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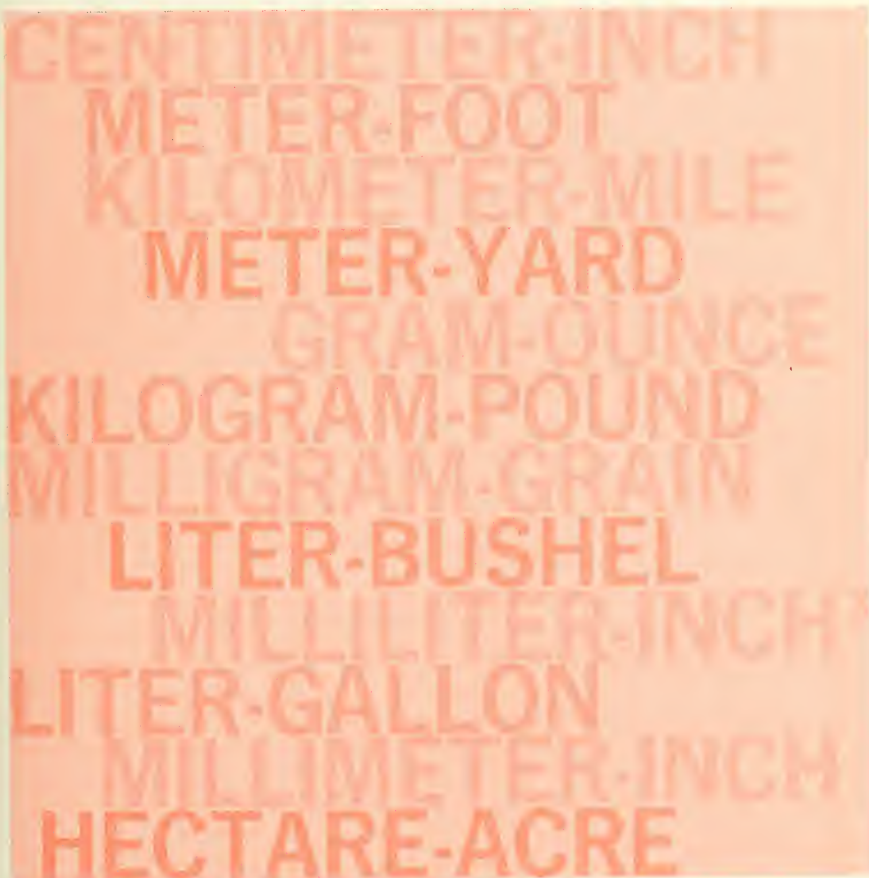




# UNITS OF WEIGHT AND MEASURE

International (Metric) and U.S. Customary

## *Definitions and Tables of Equivalents*



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<sup>3</sup> Located at 5285 Port Royal Road, Springfield, Virginia, 22151.

# Units of Weight and Measure

International (Metric) and U.S. Customary

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# Units of Weight and Measure

## International (Metric) and U.S. Customary

L. J. Chisholm

The primary purpose of this publication is to make available the most often needed weights and measures conversion tables—conversions between the U. S. Customary System and International (Metric) System. A secondary purpose is to present a brief historical outline of the International (Metric) System—following it from its country of origin, France, through its progress in the United States.

**Key Words:** Conversion tables, International System (SI), Metric System, U. S. Customary System, weights and measures, weights and measures abbreviations, weights and measures systems, weights and measures units.

## Introduction

Two systems of weights and measures exist side by side in the United States today, with roughly equal but separate legislative sanction: the U. S. Customary System and the International (Metric) System. Throughout U. S. history, the Customary System (inherited from, but now different from, the British Imperial System) has been, as its name implies, customarily used; a plethora of Federal and State legislation has given it, through implication, standing as our primary weights and measures system. However, the Metric System (incorporated in the scientists' new SI or *Système International d'Unités*) is the only system that has ever received specific legislative sanction by Congress. The "Law of 1866" reads:

It shall be lawful throughout the United States of America to employ the weights and measures of the metric system; and no contract or dealing, or pleading in any court, shall be deemed invalid or liable to objection because the weights or measures expressed or referred to therein are weights or measures of the metric system.<sup>1</sup>

Over the last 100 years, the Metric System has seen slow, steadily increasing use in the United States and, today, is of importance nearly equal to the Customary System.

## The International System

On February 10, 1964, the National Bureau of Standards issued the following bulletin:

Henceforth it shall be the policy of the National Bureau of Standards to use the units of the International System (SI), as adopted by the 11th General Conference on Weights and Measures (October 1960), except when the use of these units would obviously impair communication or reduce the usefulness of a report . . .

What had been the Metric System became the International System (SI), a more complete scientific system.

<sup>1</sup> Act of 28 July 1866 (14 Stat. 339)—An Act to authorize the use of the Metric System of Weights and Measures.

Six units have been adopted to serve as the base for the International System:

|                                |               |
|--------------------------------|---------------|
| Length.....                    | meter         |
| Mass.....                      | kilogram      |
| Time.....                      | second        |
| Electric current.....          | ampere        |
| Thermodynamic temperature..... | degree Kelvin |
| Light intensity.....           | candela       |

Some of the other more frequently used units of the SI and their symbols and, where applicable, their derivations are listed below.

| SUPPLEMENTARY UNITS |             |               |                   |
|---------------------|-------------|---------------|-------------------|
| <i>Quantity</i>     | <i>Unit</i> | <i>Symbol</i> | <i>Derivation</i> |
| Plane angle         | radian      | rad           |                   |
| Solid angle         | steradian   | sr            |                   |

| DERIVED UNITS                                      |                                |                    |                        |
|----------------------------------------------------|--------------------------------|--------------------|------------------------|
| Area                                               | square meter                   | m <sup>2</sup>     |                        |
| Volume                                             | cubic meter                    | m <sup>3</sup>     |                        |
| Frequency                                          | hertz                          | Hz                 | (s <sup>-1</sup> )     |
| Density                                            | kilogram per cubic meter       | kg/m <sup>3</sup>  |                        |
| Velocity                                           | meter per second               | m/s                |                        |
| Angular velocity                                   | radian per second              | rad/s              |                        |
| Acceleration                                       | meter per second squared       | m/s <sup>2</sup>   |                        |
| Angular acceleration                               | radian per second squared      | rad/s <sup>2</sup> |                        |
| Force                                              | newton                         | N                  | (kg·m/s <sup>2</sup> ) |
| Pressure                                           | newton per square meter        | N/m <sup>2</sup>   |                        |
| Kinematic viscosity                                | square meter per second        | m <sup>2</sup> /s  |                        |
| Dynamic viscosity                                  | newton-second per square meter | N·s/m <sup>2</sup> |                        |
| Work, energy, quantity of heat                     | joule                          | J                  | (N·m)                  |
| Power                                              | watt                           | W                  | (J/s)                  |
| Electric charge                                    | coulomb                        | C                  | (A·s)                  |
| Voltage, potential difference, electromotive force | volt                           | V                  | (W/A)                  |
| Electric field strength                            | volt per meter                 | V/m                |                        |
| Electric resistance                                | ohm                            | Ω                  | (V/A)                  |
| Electric capacitance                               | farad                          | F                  | (A·s/V)                |
| Magnetic flux                                      | weber                          | Wb                 | (V·s)                  |
| Inductance                                         | henry                          | H                  | (V·s/A)                |
| Magnetic flux density                              | tesla                          | T                  | (Wb/m <sup>2</sup> )   |
| Magnetic field strength                            | ampere per meter               | A/m                |                        |
| Magnetomotive force                                | ampere                         | A                  |                        |
| Flux of light                                      | lumen                          | lm                 | (cd·sr)                |
| Luminance                                          | candela per square meter       | cd/m <sup>2</sup>  |                        |
| Illumination                                       | lux                            | lx                 | (lm/m <sup>2</sup> )   |

## Prefixes

The following prefixes, in combination with the basic unit names, provide the multiples and submultiples in the International System. For example, the unit name "meter," with the prefix "kilo" added, produces "kilometer," meaning "1000 meters."

| Multiples and Submultiples | Prefixes | Symbols | Pronunciations |
|----------------------------|----------|---------|----------------|
| $10^{12}$                  | tera     | T       | tě'r'a         |
| $10^9$                     | giga     | G       | jí'gá          |
| $10^6$                     | mega     | M       | mě'g'a         |
| $10^3$                     | kilo     | k       | kil'ó          |
| $10^2$                     | hecto    | h       | hě'k'tó        |
| 10                         | deka     | da      | dě'k'a         |
| $10^{-1}$                  | deci     | d       | dě's'í         |
| $10^{-2}$                  | centi    | c       | sě'n'tí        |
| $10^{-3}$                  | milli    | m       | míl'í          |
| $10^{-6}$                  | micro    | $\mu$   | mí'kró         |
| $10^{-9}$                  | nano     | n       | nán'tó         |
| $10^{-12}$                 | pico     | p       | pě'có          |
| $10^{-15}$                 | femto    | f       | fě'm'tó        |
| $10^{-18}$                 | atto     | a       | át'tó          |

## Historical Outline

### France

The idea of the Metric System was born in France in 1670. Gabriel Mouton, a Lyons vicar, proposed a decimal system having as a basis a measurement of the earth. He also proposed Latin prefixes for multiples and submultiples of units.

Mouton's proposal was discussed again and again in the following hundred years, principally by men of science who deplored the chaotic state of weights and measures throughout the world. Scientific comparisons were made difficult and often impossible by lack of agreement between countries' weights and measures units and systems. Frequently, the same unit name represented very different quantities even between neighboring villages. However, neither Mouton's nor other suggestions bore fruit until after the advent of the French Revolution in 1789.

It is possible that no such great upheaval in the daily life of the French as the introduction of the Metric System could have taken place without the auspices of a political revolution, but the supporters of the new system also were considerably aided by the condition of weights and measures in 1700 France. France at that time was as good an example of how bad weights and measures could become as any country in Europe. Unit names were superfluous and confusing; standards differed in size from one locale to the next. The situation was ripe for change and the French Revolution, beginning with the storming of the Bastille on July 14, 1789, provided the opportunity. The scientists had their proposals ready and, in 1790, Charles-Maurice Talleyrand, Bishop of Autun, presented them to the National Assembly.

The unit of length in the new system, the meter (from the Greek *metron*, a measure), was to be equal to a ten-millionth part of the quarter-meridian (North Pole to Equator) passing through Paris. Some part of that meter cubed was to be the capacity standard which, filled with water, would provide a standard of mass. As can be seen, the hope was to interrelate the units for these three quantities—length, capacity, and mass—to simplify the various computations and conversions necessary in using a weights and measures system.

The quarter-meridian had to be accurately measured. Two surveyor-engineers, Delambre and Mechain, were assigned the job. France of the 1790's was characterized by revolution and turmoil; the two engineers were repeatedly arrested as spies, had their equipment confiscated, and were generally harassed throughout the project. From 1792 to 1798, for six years, they surveyed from Barcelona, Spain in the South to Dunkirk in the North and, with this work as a basis, they calculated the remainder of the quarter-meridian from the North Pole to the Equator. They achieved remarkable results considering the difficulties they encountered.

In 1799, a standard meter and kilogram were constructed, based on the two engineers' measurement work, and were presented to the legislative assembly in Paris.

Although the standards of the Metric System were thus established in 1799, use of the new system did not spread throughout France for a long time.

The Emperor Napoleon is often rightly given credit for spreading the Metric System in Europe through his military conquests; one Napoleonic tactic in conquered countries was to attempt to Gallicize them, economically and culturally. In the early 1800's this meant, among other things, the introduction of the Metric System in several European nations.

It is frequently said that no country that has ever adopted the Metric System has ever gone back to its old system. This is not quite true because France did.

The adoption process in France extended over a long period of time, throughout the 1790's, and even longer. Attempts to name any one date for the adoption of the Metric System in France will always be met with arguments that favor another date. However, except for small details of modification, the Metric System of today remains as adopted in a bill passed by the French Republic in April 1795, and this is the date most frequently used for its legislative origin. From that date forward, metric names and metric equivalents were mandatory in France—mandatory, that is, until 1812.

In 1812, Napoleon, to satisfy various political exigencies, decreed that the Old French unit names would be allowed in use side by side with the Metric units. Because the Metric System had not yet had a chance to take hold in France, people tended to revert to the familiar, to using the former unit names. Where, before, there had been only the confusing Old French units, now there were both old units and the new Metric units.

This less than ideal state—two weights and measures systems, both legal, both emphatically in use but with emphasis varying in different segments of French society—continued in France until 1837. In that year, the subject was thoroughly debated in the French Parliament. The decree of 1812 was repealed and a new law passed: from January 1, 1840, no system other than the Metric was to be used in public commerce.

From that time to today, there has been a gradual progression of Metric usage throughout the world, fulfilling in part one of the hopes of the system's founders.

The Metric System was intended by its originators to become an international system. The motto adopted for the new system was, "for all people, for all time"—permanent, accurate standards useful as a foundation for an internationally understood system.

## The United States

The history of the Metric System in the United States is really two histories interwoven—the political and the scientific.

The scientific story of Metric usage is an evolutionary story, of gradually increasing usage, until today the Metric System is the weights and measures language of science. The legislative story is one of ups and downs, and is an unfinished story.

Congress is given the authority, in the Constitution, to “fix the standard of weights and measures.” On a number of occasions over the years this authority has brought Congress to considering the question of adopting the Metric System in the United States. The only positive Congressional action on the subject was in the passing of one of the most famous of United States weights and measures laws, the “Law of 1866,” mentioned earlier.

This is a “permissive” law which allows anyone to use the Metric System who wishes to, but requires no one to do so. The hope of some of the legislators who passed this Act was that usage of the Metric System would increase voluntarily and gradually until a painless adoption process would have eventually taken place. Their hopes were unfounded. Experience in other countries of the world has shown that unless the adoption process is accompanied by a mandatory, planned program, conversion will not take place; people invariably prefer to use those units most familiar to them.

The United States, in 1875, became party to a treaty that was a significant international step forward in weights and measures. On May 20 of that year, the United States entered into a treaty with 17 other powers establishing the International Bureau of Weights and Measures. Being a signatory member of this “Treaty of the Meter,” the United States received exact copies of the International Prototype Meter and International Prototype Kilogram, which were formally accepted by President Benjamin Harrison in 1890.

In 1893, the Secretary of the Treasury announced that the meter and kilogram that had been received (Meter No. 27 and Kilogram No. 20) would be regarded as the fundamental standards of length and mass by the Office of Standard Weights and Measures.

The meter, now defined in terms of wavelengths of light, and the kilogram are the national standards of length and mass for the United States today.

The Office of Standard Weights and Measures became, in 1901, the National Bureau of Standards, where the copies of the meter and kilogram have been kept in the “Standards Vault.”

The closest the United States has ever come to mandatory adoption of the Metric System was in 1902. In that year, a bill was introduced in Congress that would have made metric measure mandatory in all Federal departments and in all Federal contracts.

Passage of the bill seemed sure. The United States in 1902 was still a dominantly agricultural country; the complexities of heavy industry were foreseen, but were not yet a widespread reality; the principle of interchangeable parts was well known, but mass production had not yet brought about the huge parts inventories known today.

When that Congress moved to adjourn early, the Congressman sponsoring the bill did not object, apparently assuming that the bill would be easily ushered through early in the next session.

During Congressional adjournment, however, the opposition that had not been there materialized and mounted an effective antimetric campaign. Midway through the following Congressional session, the bill was withdrawn by its sponsor.

Beginning with the 1960's, a new type of proposal began making an almost annual appearance in Congress. This proposal, with slight variation, has called for a three-year study to determine how the Metric System is used in the United States today and how the system might, in the future, receive increased use advantageous to the United States.



## Weights and Measures in the World's Independent States

The following independent States use the International Metric System officially:

### Metric

|                                                 |                      |
|-------------------------------------------------|----------------------|
| Afghanistan                                     | Ivory Coast          |
| Albania                                         | Japan                |
| Algeria                                         | Jordan               |
| Andorra                                         | Korea                |
| Argentina                                       | Kuwait               |
| Austria                                         | Laos                 |
| Belgium                                         | Lebanon              |
| Bolivia                                         | Libya                |
| Brazil                                          | Liechtenstein        |
| Bulgaria                                        | Luxembourg           |
| Burundi                                         | Malagasy Republic    |
| Cambodia                                        | Mauritania           |
| Cameroon                                        | Mexico               |
| Central African Republic                        | Monaco               |
| Chad                                            | Morocco              |
| Chile                                           | Netherlands          |
| Republic of China                               | Nicaragua            |
| Colombia                                        | Norway               |
| Republic of Congo (Brazzaville)                 | Panama               |
| Democratic Republic of the Congo (Leopoldville) | Paraguay             |
| Costa Rica                                      | Peru                 |
| Cuba                                            | Philippines          |
| Czechoslovakia                                  | Poland               |
| Dahomey                                         | Portugal             |
| Denmark                                         | Rumania              |
| Dominican Republic                              | Rwanda               |
| Ecuador                                         | San Marino           |
| El Salvador                                     | Saudi Arabia         |
| Ethiopia                                        | Senegal              |
| Finland                                         | Somali Republic      |
| France                                          | Spain                |
| Gabon                                           | Sudan                |
| Germany                                         | Sweden               |
| Greece                                          | Switzerland          |
| Guatemala                                       | Syria                |
| Guinea                                          | Thailand             |
| Haiti                                           | Togo                 |
| Honduras                                        | Tunisia              |
| Hungary                                         | Turkey               |
| Iceland                                         | United Arab Republic |
| India*                                          | Upper Volta          |
| Indonesia                                       | Uruguay              |
| Iran                                            | U.S.S.R.             |
| Iraq                                            | Venezuela            |
| Israel                                          | Viet-Nam             |
| Italy                                           | Yugoslavia           |

The following independent States do not use the International Metric System officially, although it may be found in use along with the native system:

### Nonmetric

|                |                      |
|----------------|----------------------|
| Australia*     | Malaysia*            |
| Barbados       | Malta*               |
| Botswana       | Nepal                |
| Burma          | Nigeria*             |
| Canada*        | New Zealand*         |
| Ceylon*        | Pakistan*            |
| Cyprus*        | Sierra Leone*        |
| The Gambia*    | Singapore            |
| Ghana*         | South Africa         |
| Ireland        | Tanzania*            |
| Jamaica*       | Trinidad and Tobago* |
| Kenya*         | Uganda*              |
| Lesotho        | United Kingdom*      |
| Liberia        | United States        |
| Maldiv Islands | Western Samoa        |
| Malawi*        | Zambia*              |

\* Members of the British Commonwealth.

NOTE: Several political entities are not listed that remain as dependencies of other states. In almost all cases, such dependencies officially use the weights and measures system of the governing state.

## Important Dates in U. S. Metric History

- 1791—"Jefferson Report." Thomas Jefferson described England's weights and measures standards to Congress "on the supposition that the present measures and weights are to be retained," and also outlined a decimal system of weights and measures of Jefferson's conception.
- 1821—"Adams Report." John Quincy Adams recommended to Congress that they act to bring about uniformity in weights and measures, and described France's young Metric System as a praiseworthy attempt at uniformity.
- 1866—"Law of 1866." Congress made use of the Metric System legally permissible throughout the United States.
- 1875—"Treaty of the Meter." On May 20, the United States entered into a treaty with 17 powers establishing the International Bureau of Weights and Measures, and providing for its administration.
- 1890—The United States officially received Meter No. 27 and Kilogram No. 20.
- 1893—"The Mendenhall Order." The Secretary of the Treasury announced that the international meter and kilogram would be regarded as fundamental standards by the Office of Standard Weights and Measures (which became the National Bureau of Standards in 1901).
- 1902—A bill brought before the Congress to make the Metric System mandatory within the Federal Government was defeated.
- 1957—In September, a committee of the Organization of American States proposed that the Metric System be adopted throughout the Western Hemisphere.
- 1959—Australia, Canada, New Zealand, South Africa, the United Kingdom, and the United States adopted common standards for the inch-pound system in metric terms. One inch was made equivalent to 2.54 centimeters and 1 pound was made equivalent to 0.453 592 37 kilograms. (The Coast and Geodetic Survey, which had used a slightly different conversion factor previously, retained their established relationship of 1 inch equaling 2.540 005 centimeters because of the extensive revisions which would be necessary to their charts and measurement records. The resulting foot based on this retained conversion is known as the U. S. Survey foot.)
- 1965—On May 24, the British Board of Trade announced that the government consider it desirable to adopt metric units in the United Kingdom, with a target date for conversion of 10 years.

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## Definitions

In its original conception, the meter was the fundamental unit of the Metric System, and all units of length and capacity were to be derived directly from the meter which was intended to be equal to one ten-millionth of the earth's quadrant. Furthermore, it was originally planned that the unit of mass, the kilogram, should be identical with the mass of a cubic decimeter of water at its maximum density. The units of length and mass are now defined independently of these conceptions.

In October 1960 the Eleventh General (International) Conference on Weights and Measures redefined the meter as equal to 1 650 763.73 wavelengths of the orange-red radiation in vacuum of krypton 86 corresponding to the unperturbed transition between the  $2p_{10}$  and  $5d_5$  levels.

The kilogram is independently defined as the mass of a particular platinum-iridium standard, the International Prototype Kilogram, which is kept at the International Bureau of Weights and Measures in Sèvres, France.

The liter has been defined, since October 1964, as being equal to a cubic decimeter. The meter is thus a unit on which is based all metric standards and measurements of length, area, and volume.

### Definitions of Units

#### Length

A *meter* is a unit of length equal to 1 650 763.73 wavelengths in a vacuum of the orange-red radiation of krypton 86.

A *yard* is a unit of length equal to 0.914 4 meter.

#### Mass

A *kilogram* is a unit of mass equal to the mass of the International Prototype Kilogram.

An *avoirdupois pound* is a unit of mass equal to 0.453 592 37 kilogram.

#### Capacity, or Volume

A *cubic meter* is a unit of volume equal to a cube the edges of which are 1 meter.

A *liter* is a unit of volume equal to a cubic decimeter.

A *cubic yard* is a unit of volume equal to a cube the edges of which are 1 yard.

A *gallon* is a unit of volume equal to 231 cubic inches. It is used for measuring liquids only.

A *bushel* is a unit of volume equal to 2 150.42 cubic inches. It is used for measuring dry commodities only.

#### Area

A *square meter* is a unit of area equal to the area of a square the sides of which are 1 meter.

A *square yard* is a unit of area equal to the area of a square the sides of which are 1 yard.

## Spelling and Symbols for Units

The spelling of the names of units as adopted by the National Bureau of Standards is that given in the list below. The spelling of the metric units is in accordance with that given in the law of July 28, 1866, legalizing the Metric System in the United States.

Following the name of each unit in the list below is given the symbol that the Bureau has adopted. Attention is particularly called to the following principles:

1. No period is used with symbols for units. Whenever "in" for inch might be confused with the preposition "in", "inch" should be spelled out.
2. The exponents "<sup>2</sup>" and "<sup>3</sup>" are used to signify "square" and "cubic," respectively, instead of the symbols "sq" or "cu," which are, however, frequently used in technical literature for the U. S. Customary units.
3. The same symbol is used for both singular and plural.

### Some Units and Their Symbols

| Unit              | Symbol           | Unit           | Symbol  | Unit               | Symbol           |
|-------------------|------------------|----------------|---------|--------------------|------------------|
| acre              | acre             | fathom         | fath    | millimeter         | mm               |
| are               | a                | foot           | ft      | minim              | minim            |
| barrel            | bbl              | furlong        | furlong | ounce              | oz               |
| board foot        | fbm              | gallon         | gal     | ounce, avoirdupois | oz avdp          |
| bushel            | bu               | grain          | grain   | ounce, liquid      | liq oz           |
| carat             | c                | gram           | g       | ounce, troy        | oz tr            |
| Celsius, degree   | °C               | hectare        | ha      | peck               | peck             |
| centare           | ca               | hectogram      | hg      | pennyweight        | dwt              |
| centigram         | cg               | hectoliter     | hl      | pint, liquid       | liq pt           |
| centiliter        | cl               | hectometer     | hm      | pound              | lb               |
| centimeter        | cm               | hogshead       | hhd     | pound, avoirdupois | lb avdp          |
| chain             | ch               | hundredweight  | cwt     | pound, troy        | lb tr            |
| cubic centimeter  | cm <sup>3</sup>  | inch           | in      | quart, liquid      | liq qt           |
| cubic decimeter   | dm <sup>3</sup>  | International  |         | rod                | rod              |
| cubic dekameter   | dam <sup>3</sup> | Nautical Mile  | INM     | second             | s                |
| cubic foot        | ft <sup>3</sup>  | Kelvin, degree | °K      | square centimeter  | cm <sup>2</sup>  |
| cubic hectometer  | hm <sup>3</sup>  | kilogram       | kg      | square decimeter   | dm <sup>2</sup>  |
| cubic inch        | in <sup>3</sup>  | kiloliter      | kl      | square dekameter   | dam <sup>2</sup> |
| cubic kilometer   | km <sup>3</sup>  | kilometer      | km      | square foot        | ft <sup>2</sup>  |
| cubic meter       | m <sup>3</sup>   | link           | link    | square hectometer  | hm <sup>2</sup>  |
| cubic mile        | mi <sup>3</sup>  | liquid         | liq     | square inch        | in <sup>2</sup>  |
| cubic millimeter  | mm <sup>3</sup>  | liter          | liter   | square kilometer   | km <sup>2</sup>  |
| cubic yard        | yd <sup>3</sup>  | meter          | m       | square meter       | m <sup>2</sup>   |
| decigram          | dg               | microgram      | μg      | square mile        | mi <sup>2</sup>  |
| deciliter         | dl               | microinch      | μin     | square millimeter  | mm <sup>2</sup>  |
| decimeter         | dm               | microliter     | μl      | square yard        | yd <sup>2</sup>  |
| dekagram          | dag              | micron         | μm      | stere              | stere            |
| dekaliter         | dal              | mile           | mi      | ton, long          | long ton         |
| dekameter         | dam              | milligram      | mg      | ton, metric        | t                |
| dram, avoirdupois | dr avdp          | milliliter     | ml      | ton, short         | short ton        |
|                   |                  |                |         | yard               | yd               |

# Units of Measurement—Conversion Factors\*

## Units of Length

| To          | To Convert from<br>Centimeters | Multiply by  |
|-------------|--------------------------------|--------------|
| Inches..... |                                | 0.393 700 8  |
| Feet.....   |                                | 0.032 808 40 |
| Yards.....  |                                | 0.010 936 13 |
| Meters..... |                                | <b>0.01</b>  |

| To               | To Convert from<br>Meters | Multiply by  |
|------------------|---------------------------|--------------|
| Inches.....      |                           | 39.370 08    |
| Feet.....        |                           | 3.280 840    |
| Yards.....       |                           | 1.093 613    |
| Miles.....       |                           | 0.000 621 37 |
| Millimeters..... |                           | <b>1 000</b> |
| Centimeters..... |                           | <b>100</b>   |
| Kilometers.....  |                           | <b>0.001</b> |

| To               | To Convert from<br>Inches | Multiply by    |
|------------------|---------------------------|----------------|
| Feet.....        |                           | 0.083 333 33   |
| Yards.....       |                           | 0.027 777 78   |
| Centimeters..... |                           | <b>2.54</b>    |
| Meters.....      |                           | <b>0.025 4</b> |

| To               | To Convert from<br>Feet | Multiply by        |
|------------------|-------------------------|--------------------|
| Inches.....      |                         | <b>12</b>          |
| Yards.....       |                         | 0.333 333 3        |
| Miles.....       |                         | 0.000 189 39       |
| Centimeters..... |                         | <b>30.48</b>       |
| Meters.....      |                         | <b>0.304 8</b>     |
| Kilometers.....  |                         | <b>0.000 304 8</b> |

\* All boldface figures are exact; the others generally are given to seven significant figures.

In using conversion factors, it is possible to perform division as well as the multiplication process shown here. Division may be particularly advantageous where more than the significant figures published here are required. Division may be performed in lieu of multiplication by using the reciprocal of any indicated multiplier as divisor. For example, to convert from centimeters to inches by division, refer to the table headed "To Convert from *Inches*" and use the factor listed at "centimeters" (**2.54**) as divisor.

| To               | To Convert from<br>Yards | Multiply by    |
|------------------|--------------------------|----------------|
| Inches.....      |                          | <b>36</b>      |
| Feet.....        |                          | <b>3</b>       |
| Miles.....       |                          | 0.000 568 18   |
| Centimeters..... |                          | <b>91.44</b>   |
| Meters.....      |                          | <b>0.914 4</b> |

| To               | To Convert from<br>Miles | Multiply by      |
|------------------|--------------------------|------------------|
| Inches.....      |                          | <b>63 360</b>    |
| Feet.....        |                          | <b>5 280</b>     |
| Yards.....       |                          | <b>1 760</b>     |
| Centimeters..... |                          | <b>160 934.4</b> |
| Meters.....      |                          | <b>1 609.344</b> |
| Kilometers.....  |                          | <b>1.609 344</b> |

# Units of Mass

| To Convert from<br>Grams |              |
|--------------------------|--------------|
| To                       | Multiply by  |
| Grains.....              | 15.432 36    |
| Avoirdupois Drams.....   | 0.564 383 4  |
| Avoirdupois Ounces.....  | 0.035 273 96 |
| Troy Ounces.....         | 0.032 150 75 |
| Troy Pounds.....         | 0.002 679 23 |
| Avoirdupois Pounds.....  | 0.002 204 62 |
| Milligrams.....          | <b>1 000</b> |
| Kilograms.....           | <b>0.001</b> |

| To Convert from<br>Metric Tons |              |
|--------------------------------|--------------|
| To                             | Multiply by  |
| Avoirdupois Pounds.....        | 2 204.623    |
| Short Hundredweights.....      | 22.046 23    |
| Short Tons.....                | 1.102 311 3  |
| Long Tons.....                 | 0.984 206 5  |
| Kilograms.....                 | <b>1 000</b> |

| To Convert from<br>Grains |                         |
|---------------------------|-------------------------|
| To                        | Multiply by             |
| Avoirdupois Drams.....    | 0.036 571 43            |
| Avoirdupois Ounces.....   | 0.002 285 71            |
| Troy Ounces.....          | 0.002 083 33            |
| Troy Pounds.....          | 0.000 173 61            |
| Avoirdupois Pounds.....   | 0.000 142 86            |
| Milligrams.....           | <b>64.798 91</b>        |
| Grams.....                | <b>0.064 798 91</b>     |
| Kilograms.....            | <b>0.000 064 798 91</b> |

| To Convert from<br>Avoirdupois Pounds |                         |
|---------------------------------------|-------------------------|
| To                                    | Multiply by             |
| Grains.....                           | <b>7 000</b>            |
| Avoirdupois Drams.....                | <b>256</b>              |
| Avoirdupois Ounces.....               | <b>16</b>               |
| Troy Ounces.....                      | 14.583 33               |
| Troy Pounds.....                      | 1.215 278               |
| Grams.....                            | <b>453.592 37</b>       |
| Kilograms.....                        | <b>0.453 592 37</b>     |
| Short Hundredweights.....             | <b>0.01</b>             |
| Short Tons.....                       | <b>0.000 5</b>          |
| Long Tons.....                        | 0.000 446 428 6         |
| Metric Tons.....                      | <b>0.000 453 592 37</b> |

| To Convert from<br>Kilograms |              |
|------------------------------|--------------|
| To                           | Multiply by  |
| Grains.....                  | 15 432.36    |
| Avoirdupois Drams.....       | 564.383 4    |
| Avoirdupois Ounces.....      | 35.273 96    |
| Troy Ounces.....             | 32.150 75    |
| Troy Pounds.....             | 2.679 229    |
| Avoirdupois Pounds.....      | 2.204 623    |
| Grams.....                   | <b>1 000</b> |
| Short Hundredweights.....    | 0.022 046 23 |
| Short Tons.....              | 0.001 102 31 |
| Long Tons.....               | 0.000 984 2  |
| Metric Tons.....             | <b>0.001</b> |

| To Convert from<br>Avoirdupois Ounces |                          |
|---------------------------------------|--------------------------|
| To                                    | Multiply by              |
| Grains.....                           | <b>437.5</b>             |
| Avoirdupois Drams.....                | <b>16</b>                |
| Troy Ounces.....                      | 0.911 458 3              |
| Troy Pounds.....                      | 0.075 954 86             |
| Avoirdupois Pounds.....               | <b>0.062 5</b>           |
| Grams.....                            | <b>28.349 523 125</b>    |
| Kilograms.....                        | <b>0.028 349 523 125</b> |

| To Convert from<br>Short Hundredweights |                      |
|-----------------------------------------|----------------------|
| To                                      | Multiply by          |
| Avoirdupois Pounds.....                 | <b>100</b>           |
| Short Tons.....                         | <b>0.05</b>          |
| Long Tons.....                          | 0.044 642 86         |
| Kilograms.....                          | <b>45.359 237</b>    |
| Metric Tons.....                        | <b>0.045 359 237</b> |

| To Convert from<br>Short Tons |                     |             |
|-------------------------------|---------------------|-------------|
| To                            |                     | Multiply by |
| Avoirdupois Pounds.....       | <b>2 000</b>        |             |
| Short Hundredweights.....     | <b>20</b>           |             |
| Long Tons.....                | <b>0.892 857 1</b>  |             |
| Kilograms.....                | <b>907.184 74</b>   |             |
| Metric Tons.....              | <b>0.907 184 74</b> |             |

| To Convert from<br>Long Tons |                        |             |
|------------------------------|------------------------|-------------|
| To                           |                        | Multiply by |
| Avoirdupois Ounces.....      | <b>35 840</b>          |             |
| Avoirdupois Pounds.....      | <b>2 240</b>           |             |
| Short Hundredweights.....    | <b>22.4</b>            |             |
| Short Tons.....              | <b>1.12</b>            |             |
| Kilograms.....               | <b>1 016.046 908 8</b> |             |
| Metric Tons.....             | <b>1.016 046 908 8</b> |             |

| To Convert from<br>Troy Ounces |                     |             |
|--------------------------------|---------------------|-------------|
| To                             |                     | Multiply by |
| Grains.....                    | <b>480</b>          |             |
| Avoirdupois Drams.....         | <b>17.554 29</b>    |             |
| Avoirdupois Ounces.....        | <b>1.097 143</b>    |             |
| Troy Pounds.....               | <b>0.083 333 3</b>  |             |
| Avoirdupois Pounds.....        | <b>0.068 571 43</b> |             |
| Grams.....                     | <b>31.103 476 8</b> |             |

| To Convert from<br>Troy Pounds |                      |             |
|--------------------------------|----------------------|-------------|
| To                             |                      | Multiply by |
| Grains.....                    | <b>5 760</b>         |             |
| Avoirdupois Drams.....         | <b>210.651 4</b>     |             |
| Avoirdupois Ounces.....        | <b>13.165 71</b>     |             |
| Troy Ounces.....               | <b>12</b>            |             |
| Avoirdupois Pounds.....        | <b>0.822 857 1</b>   |             |
| Grams.....                     | <b>373.241 721 6</b> |             |

### Units of Capacity, or Volume, Liquid Measure

| To Convert from<br>Milliliters |                     |             |
|--------------------------------|---------------------|-------------|
| To                             |                     | Multiply by |
| Minims.....                    | <b>16.230 73</b>    |             |
| Liquid Ounces.....             | <b>0.033 814 02</b> |             |
| Gills.....                     | <b>0.008 453 5</b>  |             |
| Liquid Pints.....              | <b>0.002 113 4</b>  |             |
| Liquid Quarts.....             | <b>0.001 056 7</b>  |             |
| Gallons.....                   | <b>0.000 264 17</b> |             |
| Cubic Inches.....              | <b>0.061 023 74</b> |             |
| Liters.....                    | <b>0.001</b>        |             |

| To Convert from<br>Liters |                     |             |
|---------------------------|---------------------|-------------|
| To                        |                     | Multiply by |
| Liquid Ounces.....        | <b>33.814 02</b>    |             |
| Gills.....                | <b>8.453 506</b>    |             |
| Liquid Pints.....         | <b>2.113 376</b>    |             |
| Liquid Quarts.....        | <b>1.056 688</b>    |             |
| Gallons.....              | <b>0.264 172 05</b> |             |
| Cubic Inches.....         | <b>61.023 74</b>    |             |
| Cubic Feet.....           | <b>0.035 314 67</b> |             |
| Milliliters.....          | <b>1 000</b>        |             |
| Cubic Meters.....         | <b>0.001</b>        |             |
| Cubic Yards.....          | <b>0.001 307 95</b> |             |

| To Convert from<br>Cubic Meters |                    |             |
|---------------------------------|--------------------|-------------|
| To                              |                    | Multiply by |
| Gallons.....                    | <b>264.172 05</b>  |             |
| Cubic Inches.....               | <b>61 023.74</b>   |             |
| Cubic Feet.....                 | <b>35.314 67</b>   |             |
| Liters.....                     | <b>1 000</b>       |             |
| Cubic Yards.....                | <b>1.307 950 6</b> |             |

| To Convert from<br>Minims |                     |             |
|---------------------------|---------------------|-------------|
| To                        |                     | Multiply by |
| Liquid Ounces.....        | <b>0.002 083 33</b> |             |
| Gills.....                | <b>0.000 520 83</b> |             |
| Cubic Inches.....         | <b>0.003 759 77</b> |             |
| Milliliters.....          | <b>0.061 611 52</b> |             |

| To Convert from<br>Gills |                         |  |
|--------------------------|-------------------------|--|
| To                       | Multiply by             |  |
| Minims.....              | <b>1 920</b>            |  |
| Liquid Ounces.....       | <b>4</b>                |  |
| Liquid Pints.....        | <b>0.25</b>             |  |
| Liquid Quarts.....       | <b>0.125</b>            |  |
| Gallons.....             | <b>0.031 25</b>         |  |
| Cubic Inches.....        | <b>7.218 75</b>         |  |
| Cubic Feet.....          | <b>0.004 177 517</b>    |  |
| Milliliters.....         | <b>118.294 118 25</b>   |  |
| Liters.....              | <b>0.118 294 118 25</b> |  |

| To Convert from<br>Liquid Pints |                      |  |
|---------------------------------|----------------------|--|
| To                              | Multiply by          |  |
| Minims.....                     | <b>7 680</b>         |  |
| Liquid Ounces.....              | <b>16</b>            |  |
| Gills.....                      | <b>4</b>             |  |
| Liquid Quarts.....              | <b>0.5</b>           |  |
| Gallons.....                    | <b>0.125</b>         |  |
| Cubic Inches.....               | <b>28.875</b>        |  |
| Cubic Feet.....                 | <b>0.016 710 07</b>  |  |
| Milliliters.....                | <b>473.176 473</b>   |  |
| Liters.....                     | <b>0.473 176 473</b> |  |

| To Convert from<br>Liquid Ounces |                     |  |
|----------------------------------|---------------------|--|
| To                               | Multiply by         |  |
| Minims.....                      | <b>480</b>          |  |
| Gills.....                       | <b>0.25</b>         |  |
| Liquid Pints.....                | <b>0.062 5</b>      |  |
| Liquid Quarts.....               | <b>0.031 25</b>     |  |
| Gallons.....                     | <b>0.007 812 5</b>  |  |
| Cubic Inches.....                | <b>1.804 687 5</b>  |  |
| Cubic Feet.....                  | <b>0.001 044 38</b> |  |
| Milliliters.....                 | <b>29.573 53</b>    |  |
| Liters.....                      | <b>0.029 573 53</b> |  |

| To Convert from<br>Cubic Feet |                          |  |
|-------------------------------|--------------------------|--|
| To                            | Multiply by              |  |
| Liquid Ounces.....            | <b>957.506 5</b>         |  |
| Gills.....                    | <b>239.376 6</b>         |  |
| Liquid Pints.....             | <b>59.844 16</b>         |  |
| Liquid Quarts.....            | <b>29.922 08</b>         |  |
| Gallons.....                  | <b>7.480 519</b>         |  |
| Cubic Inches.....             | <b>1 728</b>             |  |
| Liters.....                   | <b>28.316 846 592</b>    |  |
| Cubic Meters.....             | <b>0.028 316 846 592</b> |  |
| Cubic Yards.....              | <b>0.037 037 04</b>      |  |

| To Convert from<br>Cubic Inches |                          |  |
|---------------------------------|--------------------------|--|
| To                              | Multiply by              |  |
| Minims.....                     | <b>265.974 0</b>         |  |
| Liquid Ounces.....              | <b>0.554 112 6</b>       |  |
| Gills.....                      | <b>0.138 528 1</b>       |  |
| Liquid Pints.....               | <b>0.034 632 03</b>      |  |
| Liquid Quarts.....              | <b>0.017 316 02</b>      |  |
| Gallons.....                    | <b>0.004 329 0</b>       |  |
| Cubic Feet.....                 | <b>0.000 578 7</b>       |  |
| Milliliters.....                | <b>16.387 064</b>        |  |
| Liters.....                     | <b>0.016 387 064</b>     |  |
| Cubic Meters.....               | <b>0.000 016 387 064</b> |  |
| Cubic Yards.....                | <b>0.000 021 43</b>      |  |

| To Convert from<br>Cubic Yards |                          |  |
|--------------------------------|--------------------------|--|
| To                             | Multiply by              |  |
| Gallons.....                   | <b>201.974 0</b>         |  |
| Cubic Inches.....              | <b>46 656</b>            |  |
| Cubic Feet.....                | <b>27</b>                |  |
| Liters.....                    | <b>764.554 857 984</b>   |  |
| Cubic Meters.....              | <b>0.764 554 857 984</b> |  |

| To Convert from<br>Liquid Quarts |                |                |
|----------------------------------|----------------|----------------|
| To                               | Multiply by    |                |
| Minims.....                      | <b>15</b>      | <b>360</b>     |
| Liquid Ounces.....               | <b>32</b>      |                |
| Gills.....                       | <b>8</b>       |                |
| Liquid Pints.....                | <b>2</b>       |                |
| Gallons.....                     | <b>0.25</b>    |                |
| Cubic Inches.....                | <b>57.75</b>   |                |
| Cubic Feet.....                  | <b>0.033</b>   | <b>420 14</b>  |
| Milliliters.....                 | <b>946.352</b> | <b>946</b>     |
| Liters.....                      | <b>0.946</b>   | <b>352 946</b> |

| To Convert from<br>Gallons |                  |                    |
|----------------------------|------------------|--------------------|
| To                         | Multiply by      |                    |
| Minims.....                | <b>61</b>        | <b>440</b>         |
| Liquid Ounces.....         | <b>128</b>       |                    |
| Gills.....                 | <b>32</b>        |                    |
| Liquid Pints.....          | <b>8</b>         |                    |
| Liquid Quarts.....         | <b>4</b>         |                    |
| Cubic Inches.....          | <b>231</b>       |                    |
| Cubic Feet.....            | <b>0.133</b>     | <b>680 6</b>       |
| Milliliters.....           | <b>3 785.411</b> | <b>784</b>         |
| Liters.....                | <b>3.785</b>     | <b>411 784</b>     |
| Cubic Meters.....          | <b>0.003</b>     | <b>785 411 784</b> |
| Cubic Yards.....           | <b>0.004</b>     | <b>951 13</b>      |

### Units of Capacity, or Volume, Dry Measure

| To Convert from<br>Liters |              |               |
|---------------------------|--------------|---------------|
| To                        | Multiply by  |               |
| Dry Pints.....            | <b>1.816</b> | <b>166</b>    |
| Dry Quarts.....           | <b>0.908</b> | <b>082 98</b> |
| Pecks.....                | <b>0.113</b> | <b>510 4</b>  |
| Bushels.....              | <b>0.028</b> | <b>377 59</b> |
| Dekaliters.....           | <b>0.1</b>   |               |

| To Convert from<br>Cubic Meters |                |           |
|---------------------------------|----------------|-----------|
| To                              | Multiply by    |           |
| Pecks.....                      | <b>113.510</b> | <b>4</b>  |
| Bushels.....                    | <b>28.377</b>  | <b>59</b> |

| To Convert from<br>Dekaliters |                |              |
|-------------------------------|----------------|--------------|
| To                            | Multiply by    |              |
| Dry Pints.....                | <b>18.161</b>  | <b>66</b>    |
| Dry Quarts.....               | <b>9.080</b>   | <b>829 8</b> |
| Pecks.....                    | <b>1.135</b>   | <b>104</b>   |
| Bushels.....                  | <b>0.283</b>   | <b>775 9</b> |
| Cubic Inches.....             | <b>610.237</b> | <b>4</b>     |
| Cubic Feet.....               | <b>0.353</b>   | <b>146 7</b> |
| Liters.....                   | <b>10</b>      |              |

| To Convert from<br>Dry Pints |               |               |
|------------------------------|---------------|---------------|
| To                           | Multiply by   |               |
| Dry Quarts.....              | <b>0.5</b>    |               |
| Pecks.....                   | <b>0.062</b>  | <b>5</b>      |
| Bushels.....                 | <b>0.015</b>  | <b>625</b>    |
| Cubic Inches.....            | <b>33.600</b> | <b>312 5</b>  |
| Cubic Feet.....              | <b>0.019</b>  | <b>444 63</b> |
| Liters.....                  | <b>0.550</b>  | <b>610 47</b> |
| Dekaliters.....              | <b>0.055</b>  | <b>061 05</b> |

| To Convert from<br>Dry Quarts |              |             |
|-------------------------------|--------------|-------------|
| To                            |              | Multiply by |
| Dry Pints.....                | 2            |             |
| Pecks.....                    | 0.125        |             |
| Bushels.....                  | 0.031 25     |             |
| Cubic Inches.....             | 67.200 625   |             |
| Cubic Feet.....               | 0.038 889 25 |             |
| Liters.....                   | 1.101 221    |             |
| Dekaliters.....               | 0.110 122 1  |             |

| To Convert from<br>Pecks |              |             |
|--------------------------|--------------|-------------|
| To                       |              | Multiply by |
| Dry Pints.....           | 16           |             |
| Dry Quarts.....          | 8            |             |
| Bushels.....             | 0.25         |             |
| Cubic Inches.....        | 537.605      |             |
| Cubic Feet.....          | 0.311 114    |             |
| Liters.....              | 8.809 767 5  |             |
| Dekaliters.....          | 0.880 976 75 |             |
| Cubic Meters.....        | 0.008 809 77 |             |
| Cubic Yards.....         | 0.011 522 74 |             |

| To Convert from<br>Bushels |              |             |
|----------------------------|--------------|-------------|
| To                         |              | Multiply by |
| Dry Pints.....             | 64           |             |
| Dry Quarts.....            | 32           |             |
| Pecks.....                 | 4            |             |
| Cubic Inches.....          | 2 150.42     |             |
| Cubic Feet.....            | 1.244 456    |             |
| Liters.....                | 35.239 07    |             |
| Dekaliters.....            | 3.523 907    |             |
| Cubic Meters.....          | 0.035 239 07 |             |
| Cubic Yards.....           | 0.046 090 96 |             |

| To Convert from<br>Cubic Inches |               |             |
|---------------------------------|---------------|-------------|
| To                              |               | Multiply by |
| Dry Pints.....                  | 0.029 761 6   |             |
| Dry Quarts.....                 | 0.014 880 8   |             |
| Pecks.....                      | 0.001 860 10  |             |
| Bushels.....                    | 0.000 465 025 |             |

| To Convert from<br>Cubic Feet |              |             |
|-------------------------------|--------------|-------------|
| To                            |              | Multiply by |
| Dry Pints.....                | 51.428 09    |             |
| Dry Quarts.....               | 25.714 05    |             |
| Pecks.....                    | 3.214 256    |             |
| Bushels.....                  | 0.803 563 95 |             |

| To Convert from<br>Cubic Yards |            |             |
|--------------------------------|------------|-------------|
| To                             |            | Multiply by |
| Pecks.....                     | 86.784 91  |             |
| Bushels.....                   | 21.696 227 |             |



## Units of Area

| To Convert from<br>Square Centimeters |                |
|---------------------------------------|----------------|
| To                                    | Multiply by    |
| Square Inches.....                    | 0.155 000 3    |
| Square Feet.....                      | 0.001 076 39   |
| Square Yards.....                     | 0.000 119 599  |
| Square Meters.....                    | <b>0.000 1</b> |

| To Convert from<br>Hectares |               |
|-----------------------------|---------------|
| To                          | Multiply by   |
| Square Feet.....            | 107 639.1     |
| Square Yards.....           | 11 959.90     |
| Acres.....                  | 2.471 054     |
| Square Miles.....           | 0.003 861 02  |
| Square Meters.....          | <b>10 000</b> |

| To Convert from<br>Square Feet |                     |
|--------------------------------|---------------------|
| To                             | Multiply by         |
| Square Inches.....             | <b>144</b>          |
| Square Yards.....              | 0.111 111 1         |
| Acres.....                     | 0.000 022 957       |
| Square Centimeters.....        | <b>929.030 4</b>    |
| Square Meters.....             | <b>0.092 903 04</b> |

| To Convert from<br>Acres |                         |
|--------------------------|-------------------------|
| To                       | Multiply by             |
| Square Feet.....         | <b>43 560</b>           |
| Square Yards.....        | <b>4 840</b>            |
| Square Miles.....        | <b>0.001 562 5</b>      |
| Square Meters.....       | <b>4 046.856 422 4</b>  |
| Hectares.....            | <b>0.404 685 642 24</b> |

| To Convert from<br>Square Meters |                |
|----------------------------------|----------------|
| To                               | Multiply by    |
| Square Inches.....               | 1 550.003      |
| Square Feet.....                 | 10.763 91      |
| Square Yards.....                | 1.195 990      |
| Acres.....                       | 0.000 247 105  |
| Square Centimeters.....          | <b>10 000</b>  |
| Hectares.....                    | <b>0.000 1</b> |

| To Convert from<br>Square Inches |                     |
|----------------------------------|---------------------|
| To                               | Multiply by         |
| Square Feet.....                 | 0.006 944 44        |
| Square Yards.....                | 0.000 771 605       |
| Square Centimeters.....          | <b>6.451 6</b>      |
| Square Meters.....               | <b>0.000 645 16</b> |

| To Convert from<br>Square Yards |                          |
|---------------------------------|--------------------------|
| To                              | Multiply by              |
| Square Inches.....              | <b>1 296</b>             |
| Square Feet.....                | <b>9</b>                 |
| Acres.....                      | 0.000 206 611 6          |
| Square Miles.....               | 0.000 000 322 830 6      |
| Square Centimeters.....         | <b>8 361.273 6</b>       |
| Square Meters.....              | <b>0.836 127 36</b>      |
| Hectares.....                   | <b>0.000 083 612 736</b> |

| To Convert from<br>Square Miles |                          |
|---------------------------------|--------------------------|
| To                              | Multiply by              |
| Square Feet.....                | <b>27 878 400</b>        |
| Square Yards.....               | <b>3 097 600</b>         |
| Acres.....                      | <b>640</b>               |
| Square Meters.....              | <b>2 589 988.110 336</b> |
| Hectares.....                   | <b>258.998 811 033 6</b> |

**Special Tables**  
**Length—Inches and Millimeters—Equivalents of Decimal and**  
**Binary Fractions of an Inch in Millimeters**

From 1/64 to 1 Inch

| $\frac{1}{2}$ 's | $\frac{1}{4}$ 's | 8ths | 16ths | 32ds | 64ths | Milli-<br>meters | Decimals<br>of<br>an inch | Inch | $\frac{1}{2}$ 's | $\frac{1}{4}$ 's | 8ths | 16ths | 32ds | 64ths | Milli-<br>meters | Decimals<br>of<br>an inch |
|------------------|------------------|------|-------|------|-------|------------------|---------------------------|------|------------------|------------------|------|-------|------|-------|------------------|---------------------------|
|                  |                  |      |       |      | 1     | = 0.397          | 0.015625                  |      |                  |                  |      |       |      | 33    | = 13.097         | 0.515625                  |
|                  |                  |      |       |      | 2     | = .794           | .03125                    |      |                  |                  |      |       | 17   | 34    | = 13.494         | .53125                    |
|                  |                  |      |       |      | 3     | = 1.191          | .046875                   |      |                  |                  |      |       |      | 35    | = 13.891         | .546875                   |
|                  |                  |      | 1     | 2    | 4     | = 1.588          | .0625                     |      |                  |                  |      | 9     | 18   | 36    | = 14.288         | .5625                     |
|                  |                  |      |       |      | 5     | = 1.984          | .078125                   |      |                  |                  |      |       |      | 37    | = 14.684         | .578125                   |
|                  |                  |      |       | 3    | 6     | = 2.381          | .09375                    |      |                  |                  |      |       | 19   | 38    | = 15.081         | .59375                    |
|                  |                  |      |       |      | 7     | = 2.778          | .109375                   |      |                  |                  |      |       |      | 39    | = 15.478         | .609375                   |
|                  |                  | 1    | 2     | 4    | 8     | = 3.175          | .1250                     |      |                  |                  | 5    | 10    | 20   | 40    | = 15.875         | .625                      |
|                  |                  |      |       |      | 9     | = 3.572          | .140625                   |      |                  |                  |      |       |      | 41    | = 16.272         | .640625                   |
|                  |                  |      |       | 5    | 10    | = 3.969          | .15625                    |      |                  |                  |      |       | 21   | 42    | = 16.669         | .65625                    |
|                  |                  |      |       |      | 11    | = 4.366          | .171875                   |      |                  |                  |      |       |      | 43    | = 17.066         | .671875                   |
|                  |                  |      | 3     | 6    | 12    | = 4.762          | .1875                     |      |                  |                  |      | 11    | 22   | 44    | = 17.462         | .6875                     |
|                  |                  |      |       |      | 13    | = 5.159          | .203125                   |      |                  |                  |      |       |      | 45    | = 17.859         | .703125                   |
|                  |                  |      |       | 7    | 14    | = 5.556          | .21875                    |      |                  |                  |      |       | 23   | 46    | = 18.256         | .71875                    |
|                  |                  |      |       |      | 15    | = 5.953          | .234375                   |      |                  |                  |      |       |      | 47    | = 18.653         | .734375                   |
|                  | 1                | 2    | 4     | 8    | 16    | = 6.350          | .2500                     |      |                  | 3                | 6    | 12    | 24   | 48    | = 19.050         | .75                       |
|                  |                  |      |       |      | 17    | = 6.747          | .265625                   |      |                  |                  |      |       |      | 49    | = 19.447         | .765625                   |
|                  |                  |      |       |      | 18    | = 7.144          | .28125                    |      |                  |                  |      |       | 25   | 50    | = 19.844         | .78125                    |
|                  |                  |      |       |      | 19    | = 7.541          | .296875                   |      |                  |                  |      |       |      | 51    | = 20.241         | .796875                   |
|                  |                  |      | 5     | 10   | 20    | = 7.938          | .3125                     |      |                  |                  |      | 13    | 26   | 52    | = 20.638         | .8125                     |
|                  |                  |      |       |      | 21    | = 8.334          | .328125                   |      |                  |                  |      |       |      | 53    | = 21.034         | .828125                   |
|                  |                  |      |       |      | 22    | = 8.731          | .34375                    |      |                  |                  |      |       | 27   | 54    | = 21.431         | .84375                    |
|                  |                  |      |       |      | 23    | = 9.128          | .359375                   |      |                  |                  |      |       |      | 55    | = 21.828         | .859375                   |
|                  |                  | 3    | 6     | 12   | 24    | = 9.525          | .3750                     |      |                  |                  | 7    | 14    | 28   | 56    | = 22.225         | .875                      |
|                  |                  |      |       |      | 25    | = 9.922          | .390625                   |      |                  |                  |      |       |      | 57    | = 22.622         | .890625                   |
|                  |                  |      |       |      | 26    | = 10.319         | .40625                    |      |                  |                  |      |       | 29   | 58    | = 23.019         | .90625                    |
|                  |                  |      |       |      | 27    | = 10.716         | .421875                   |      |                  |                  |      |       |      | 59    | = 23.416         | .921875                   |
|                  |                  |      | 7     | 14   | 28    | = 11.112         | .4375                     |      |                  |                  |      | 15    | 30   | 60    | = 23.812         | .9375                     |
|                  |                  |      |       |      | 29    | = 11.509         | .453125                   |      |                  |                  |      |       |      | 61    | = 24.209         | .953125                   |
|                  |                  |      |       |      | 30    | = 11.906         | .46875                    |      |                  |                  |      |       | 31   | 62    | = 24.606         | .96875                    |
|                  |                  |      |       |      | 31    | = 12.303         | .484375                   |      |                  |                  |      |       |      | 63    | = 25.003         | .984375                   |
| 1                | 2                | 4    | 8     | 16   | 32    | = 12.700         | .5                        | 1    | 2                | 4                | 8    | 16    | 32   | 64    | = 25.400         | 1.000                     |

# Length—International Nautical Miles and Kilometers

Basic relation: International Nautical Mile = 1.852 kilometers.

| Int. nautical miles | Kilometers | Int. nautical miles | Kilometers | Kilometers | Int. nautical miles | Kilometers | Int. nautical miles |
|---------------------|------------|---------------------|------------|------------|---------------------|------------|---------------------|
| 0                   |            | 50                  | 92.600     | 0          |                     | 50         | 26.9978             |
| 1                   | 1.852      | 1                   | 94.452     | 1          | 0.5400              | 1          | 27.5378             |
| 2                   | 3.704      | 2                   | 96.304     | 2          | 1.0799              | 2          | 28.0778             |
| 3                   | 5.556      | 3                   | 98.156     | 3          | 1.6199              | 3          | 28.6177             |
| 4                   | 7.408      | 4                   | 100.008    | 4          | 2.1598              | 4          | 29.1577             |
| 5                   | 9.260      | 5                   | 101.860    | 5          | 2.6998              | 5          | 29.6976             |
| 6                   | 11.112     | 6                   | 103.712    | 6          | 3.2397              | 6          | 30.2376             |
| 7                   | 12.964     | 7                   | 105.564    | 7          | 3.7797              | 7          | 30.7775             |
| 8                   | 14.816     | 8                   | 107.416    | 8          | 4.3197              | 8          | 31.3175             |
| 9                   | 16.668     | 9                   | 109.268    | 9          | 4.8596              | 9          | 31.8575             |
| 10                  | 18.520     | 60                  | 111.120    | 10         | 5.3996              | 60         | 32.3974             |
| 1                   | 20.372     | 1                   | 112.972    | 1          | 5.9395              | 1          | 32.9374             |
| 2                   | 22.224     | 2                   | 114.824    | 2          | 6.4795              | 2          | 33.4773             |
| 3                   | 24.076     | 3                   | 116.676    | 3          | 7.0194              | 3          | 34.0173             |
| 4                   | 25.928     | 4                   | 118.528    | 4          | 7.5594              | 4          | 34.5572             |
| 5                   | 27.780     | 5                   | 120.380    | 5          | 8.0994              | 5          | 35.0972             |
| 6                   | 29.632     | 6                   | 122.232    | 6          | 8.6393              | 6          | 35.6371             |
| 7                   | 31.484     | 7                   | 124.084    | 7          | 9.1793              | 7          | 36.1771             |
| 8                   | 33.336     | 8                   | 125.936    | 8          | 9.7192              | 8          | 36.7171             |
| 9                   | 35.188     | 9                   | 127.788    | 9          | 10.2592             | 9          | 37.2570             |
| 20                  | 37.040     | 70                  | 129.640    | 20         | 10.7991             | 70         | 37.7970             |
| 1                   | 38.892     | 1                   | 131.492    | 1          | 11.3391             | 1          | 38.3369             |
| 2                   | 40.744     | 2                   | 133.344    | 2          | 11.8790             | 2          | 38.8769             |
| 3                   | 42.596     | 3                   | 135.196    | 3          | 12.4190             | 3          | 39.4168             |
| 4                   | 44.448     | 4                   | 137.048    | 4          | 12.9590             | 4          | 39.9568             |
| 5                   | 46.300     | 5                   | 138.900    | 5          | 13.4989             | 5          | 40.4968             |
| 6                   | 48.152     | 6                   | 140.752    | 6          | 14.0389             | 6          | 41.0367             |
| 7                   | 50.004     | 7                   | 142.604    | 7          | 14.5788             | 7          | 41.5767             |
| 8                   | 51.856     | 8                   | 144.456    | 8          | 15.1188             | 8          | 42.1166             |
| 9                   | 53.708     | 9                   | 146.308    | 9          | 15.6587             | 9          | 42.6566             |
| 30                  | 55.560     | 80                  | 148.160    | 30         | 16.1987             | 80         | 43.1965             |
| 1                   | 57.412     | 1                   | 150.012    | 1          | 16.7387             | 1          | 43.7365             |
| 2                   | 59.264     | 2                   | 151.864    | 2          | 17.2786             | 2          | 44.2765             |
| 3                   | 61.116     | 3                   | 153.716    | 3          | 17.8186             | 3          | 44.8164             |
| 4                   | 62.968     | 4                   | 155.568    | 4          | 18.3585             | 4          | 45.3564             |
| 5                   | 64.820     | 5                   | 157.420    | 5          | 18.8985             | 5          | 45.8963             |
| 6                   | 66.672     | 6                   | 159.272    | 6          | 19.4384             | 6          | 46.4363             |
| 7                   | 68.524     | 7                   | 161.124    | 7          | 19.9784             | 7          | 46.9762             |
| 8                   | 70.376     | 8                   | 162.976    | 8          | 20.5184             | 8          | 47.5162             |
| 9                   | 72.228     | 9                   | 164.828    | 9          | 21.0583             | 9          | 48.0562             |
| 40                  | 74.080     | 90                  | 166.680    | 40         | 21.5983             | 90         | 48.5961             |
| 1                   | 75.932     | 1                   | 168.532    | 1          | 22.1382             | 1          | 49.1361             |
| 2                   | 77.784     | 2                   | 170.384    | 2          | 22.6782             | 2          | 49.6760             |
| 3                   | 79.636     | 3                   | 172.236    | 3          | 23.2181             | 3          | 50.2160             |
| 4                   | 81.488     | 4                   | 174.088    | 4          | 23.7581             | 4          | 50.7559             |
| 5                   | 83.340     | 5                   | 175.940    | 5          | 24.2981             | 5          | 51.2959             |
| 6                   | 85.192     | 6                   | 177.792    | 6          | 24.8380             | 6          | 51.8359             |
| 7                   | 87.044     | 7                   | 179.644    | 7          | 25.3780             | 7          | 52.3758             |
| 8                   | 88.896     | 8                   | 181.496    | 8          | 25.9179             | 8          | 52.9158             |
| 9                   | 90.748     | 9                   | 183.348    | 9          | 26.4579             | 9          | 53.4557             |
|                     |            | 100                 | 185.200    |            |                     | 100        | 53.9957             |

## Units of Measurement—Tables of Equivalents

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## Length

LENGTH - INCHES TO MILLIMETERS 1 INCH = 25.4 MILLIMETERS

| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 0.00   | 0.000            | 1.00   | 25.400           | 2.00   | 50.800           | 3.00   | 76.200           | 4.00   | 101.600          |
| 0.01   | 0.254            | 1.01   | 25.654           | 2.01   | 51.054           | 3.01   | 76.454           | 4.01   | 101.854          |
| 0.02   | 0.508            | 1.02   | 25.908           | 2.02   | 51.308           | 3.02   | 76.708           | 4.02   | 102.108          |
| 0.03   | 0.762            | 1.03   | 26.162           | 2.03   | 51.562           | 3.03   | 76.962           | 4.03   | 102.362          |
| 0.04   | 1.016            | 1.04   | 26.416           | 2.04   | 51.816           | 3.04   | 77.216           | 4.04   | 102.616          |
| 0.05   | 1.270            | 1.05   | 26.670           | 2.05   | 52.070           | 3.05   | 77.470           | 4.05   | 102.870          |
| 0.06   | 1.524            | 1.06   | 26.924           | 2.06   | 52.324           | 3.06   | 77.724           | 4.06   | 103.124          |
| 0.07   | 1.778            | 1.07   | 27.178           | 2.07   | 52.578           | 3.07   | 77.978           | 4.07   | 103.378          |
| 0.08   | 2.032            | 1.08   | 27.432           | 2.08   | 52.832           | 3.08   | 78.232           | 4.08   | 103.632          |
| 0.09   | 2.286            | 1.09   | 27.686           | 2.09   | 53.086           | 3.09   | 78.486           | 4.09   | 103.886          |
| 0.10   | 2.540            | 1.10   | 27.940           | 2.10   | 53.340           | 3.10   | 78.740           | 4.10   | 104.140          |
| 0.11   | 2.794            | 1.11   | 28.194           | 2.11   | 53.594           | 3.11   | 78.994           | 4.11   | 104.394          |
| 0.12   | 3.048            | 1.12   | 28.448           | 2.12   | 53.848           | 3.12   | 79.248           | 4.12   | 104.648          |
| 0.13   | 3.302            | 1.13   | 28.702           | 2.13   | 54.102           | 3.13   | 79.502           | 4.13   | 104.902          |
| 0.14   | 3.556            | 1.14   | 28.956           | 2.14   | 54.356           | 3.14   | 79.756           | 4.14   | 105.156          |
| 0.15   | 3.810            | 1.15   | 29.210           | 2.15   | 54.610           | 3.15   | 80.010           | 4.15   | 105.410          |
| 0.16   | 4.064            | 1.16   | 29.464           | 2.16   | 54.864           | 3.16   | 80.264           | 4.16   | 105.664          |
| 0.17   | 4.318            | 1.17   | 29.718           | 2.17   | 55.118           | 3.17   | 80.518           | 4.17   | 105.918          |
| 0.18   | 4.572            | 1.18   | 30.000           | 2.18   | 55.372           | 3.18   | 80.772           | 4.18   | 106.172          |
| 0.19   | 4.826            | 1.19   | 30.226           | 2.19   | 55.626           | 3.19   | 81.026           | 4.19   | 106.426          |
| 0.20   | 5.080            | 1.20   | 30.480           | 2.20   | 55.880           | 3.20   | 81.280           | 4.20   | 106.680          |
| 0.21   | 5.334            | 1.21   | 30.734           | 2.21   | 56.134           | 3.21   | 81.534           | 4.21   | 106.934          |
| 0.22   | 5.588            | 1.22   | 30.988           | 2.22   | 56.388           | 3.22   | 81.788           | 4.22   | 107.188          |
| 0.23   | 5.842            | 1.23   | 31.242           | 2.23   | 56.642           | 3.23   | 82.042           | 4.23   | 107.442          |
| 0.24   | 6.096            | 1.24   | 31.496           | 2.24   | 56.896           | 3.24   | 82.296           | 4.24   | 107.696          |
| 0.25   | 6.350            | 1.25   | 31.750           | 2.25   | 57.150           | 3.25   | 82.550           | 4.25   | 107.950          |
| 0.26   | 6.604            | 1.26   | 32.004           | 2.26   | 57.404           | 3.26   | 82.804           | 4.26   | 108.204          |
| 0.27   | 6.858            | 1.27   | 32.258           | 2.27   | 57.658           | 3.27   | 83.058           | 4.27   | 108.458          |
| 0.28   | 7.112            | 1.28   | 32.512           | 2.28   | 57.912           | 3.28   | 83.312           | 4.28   | 108.712          |
| 0.29   | 7.366            | 1.29   | 32.766           | 2.29   | 58.166           | 3.29   | 83.566           | 4.29   | 108.966          |
| 0.30   | 7.620            | 1.30   | 33.020           | 2.30   | 58.420           | 3.30   | 83.820           | 4.30   | 109.220          |
| 0.31   | 7.874            | 1.31   | 33.274           | 2.31   | 58.674           | 3.31   | 84.074           | 4.31   | 109.474          |
| 0.32   | 8.128            | 1.32   | 33.528           | 2.32   | 58.928           | 3.32   | 84.328           | 4.32   | 109.728          |
| 0.33   | 8.382            | 1.33   | 33.782           | 2.33   | 59.182           | 3.33   | 84.582           | 4.33   | 109.982          |
| 0.34   | 8.636            | 1.34   | 34.036           | 2.34   | 59.436           | 3.34   | 84.836           | 4.34   | 110.236          |
| 0.35   | 8.890            | 1.35   | 34.290           | 2.35   | 59.690           | 3.35   | 85.090           | 4.35   | 110.490          |
| 0.36   | 9.144            | 1.36   | 34.544           | 2.36   | 59.944           | 3.36   | 85.344           | 4.36   | 110.744          |
| 0.37   | 9.398            | 1.37   | 34.798           | 2.37   | 60.198           | 3.37   | 85.598           | 4.37   | 110.998          |
| 0.38   | 9.652            | 1.38   | 35.052           | 2.38   | 60.452           | 3.38   | 85.852           | 4.38   | 111.252          |
| 0.39   | 9.906            | 1.39   | 35.306           | 2.39   | 60.706           | 3.39   | 86.106           | 4.39   | 111.506          |
| 0.40   | 10.160           | 1.40   | 35.560           | 2.40   | 60.960           | 3.40   | 86.360           | 4.40   | 111.760          |
| 0.41   | 10.414           | 1.41   | 35.814           | 2.41   | 61.214           | 3.41   | 86.614           | 4.41   | 112.014          |
| 0.42   | 10.668           | 1.42   | 36.068           | 2.42   | 61.468           | 3.42   | 86.868           | 4.42   | 112.268          |
| 0.43   | 10.922           | 1.43   | 36.322           | 2.43   | 61.722           | 3.43   | 87.122           | 4.43   | 112.522          |
| 0.44   | 11.176           | 1.44   | 36.576           | 2.44   | 61.976           | 3.44   | 87.376           | 4.44   | 112.776          |
| 0.45   | 11.430           | 1.45   | 36.830           | 2.45   | 62.230           | 3.45   | 87.630           | 4.45   | 113.030          |
| 0.46   | 11.684           | 1.46   | 37.084           | 2.46   | 62.484           | 3.46   | 87.884           | 4.46   | 113.284          |
| 0.47   | 11.938           | 1.47   | 37.338           | 2.47   | 62.738           | 3.47   | 88.138           | 4.47   | 113.538          |
| 0.48   | 12.192           | 1.48   | 37.592           | 2.48   | 62.992           | 3.48   | 88.392           | 4.48   | 113.792          |
| 0.49   | 12.446           | 1.49   | 37.846           | 2.49   | 63.246           | 3.49   | 88.646           | 4.49   | 114.046          |

Continued - INCHES TO MILLIMETERS 1 INCH = 25.4 MILLIMETERS

| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 0.50   | 12.700           | 1.50   | 38.100           | 2.50   | 63.500           | 3.50   | 88.900           | 4.50   | 114.300          |
| 0.51   | 12.954           | 1.51   | 38.354           | 2.51   | 63.754           | 3.51   | 89.154           | 4.51   | 114.554          |
| 0.52   | 13.208           | 1.52   | 38.608           | 2.52   | 64.008           | 3.52   | 89.408           | 4.52   | 114.808          |
| 0.53   | 13.462           | 1.53   | 38.862           | 2.53   | 64.262           | 3.53   | 89.662           | 4.53   | 115.062          |
| 0.54   | 13.716           | 1.54   | 39.116           | 2.54   | 64.516           | 3.54   | 89.916           | 4.54   | 115.316          |
| 0.55   | 13.970           | 1.55   | 39.370           | 2.55   | 64.770           | 3.55   | 90.170           | 4.55   | 115.570          |
| 0.56   | 14.224           | 1.56   | 39.624           | 2.56   | 65.024           | 3.56   | 90.424           | 4.56   | 115.824          |
| 0.57   | 14.478           | 1.57   | 39.878           | 2.57   | 65.278           | 3.57   | 90.678           | 4.57   | 116.078          |
| 0.58   | 14.732           | 1.58   | 40.132           | 2.58   | 65.532           | 3.58   | 90.932           | 4.58   | 116.332          |
| 0.59   | 14.986           | 1.59   | 40.386           | 2.59   | 65.786           | 3.59   | 91.186           | 4.59   | 116.586          |
| 0.60   | 15.240           | 1.60   | 40.640           | 2.60   | 66.040           | 3.60   | 91.440           | 4.60   | 116.840          |
| 0.61   | 15.494           | 1.61   | 40.894           | 2.61   | 66.294           | 3.61   | 91.694           | 4.61   | 117.094          |
| 0.62   | 15.748           | 1.62   | 41.148           | 2.62   | 66.548           | 3.62   | 91.948           | 4.62   | 117.348          |
| 0.63   | 16.002           | 1.63   | 41.402           | 2.63   | 66.802           | 3.63   | 92.202           | 4.63   | 117.602          |
| 0.64   | 16.256           | 1.64   | 41.656           | 2.64   | 67.056           | 3.64   | 92.456           | 4.64   | 117.856          |
| 0.65   | 16.510           | 1.65   | 41.910           | 2.65   | 67.310           | 3.65   | 92.710           | 4.65   | 118.110          |
| 0.66   | 16.764           | 1.66   | 42.164           | 2.66   | 67.564           | 3.66   | 92.964           | 4.66   | 118.364          |
| 0.67   | 17.018           | 1.67   | 42.418           | 2.67   | 67.818           | 3.67   | 93.218           | 4.67   | 118.618          |
| 0.68   | 17.272           | 1.68   | 42.672           | 2.68   | 68.072           | 3.68   | 93.472           | 4.68   | 118.872          |
| 0.69   | 17.526           | 1.69   | 42.926           | 2.69   | 68.326           | 3.69   | 93.726           | 4.69   | 119.126          |
| 0.70   | 17.780           | 1.70   | 43.180           | 2.70   | 68.580           | 3.70   | 93.980           | 4.70   | 119.380          |
| 0.71   | 18.034           | 1.71   | 43.434           | 2.71   | 68.834           | 3.71   | 94.234           | 4.71   | 119.634          |
| 0.72   | 18.288           | 1.72   | 43.688           | 2.72   | 69.088           | 3.72   | 94.488           | 4.72   | 119.888          |
| 0.73   | 18.542           | 1.73   | 43.942           | 2.73   | 69.342           | 3.73   | 94.742           | 4.73   | 120.142          |
| 0.74   | 18.796           | 1.74   | 44.196           | 2.74   | 69.596           | 3.74   | 94.996           | 4.74   | 120.396          |
| 0.75   | 19.050           | 1.75   | 44.450           | 2.75   | 69.850           | 3.75   | 95.250           | 4.75   | 120.650          |
| 0.76   | 19.304           | 1.76   | 44.704           | 2.76   | 70.104           | 3.76   | 95.504           | 4.76   | 120.904          |
| 0.77   | 19.558           | 1.77   | 44.958           | 2.77   | 70.358           | 3.77   | 95.758           | 4.77   | 121.158          |
| 0.78   | 19.812           | 1.78   | 45.212           | 2.78   | 70.612           | 3.78   | 96.012           | 4.78   | 121.412          |
| 0.79   | 20.066           | 1.79   | 45.466           | 2.79   | 70.866           | 3.79   | 96.266           | 4.79   | 121.666          |
| 0.80   | 20.320           | 1.80   | 45.720           | 2.80   | 71.120           | 3.80   | 96.520           | 4.80   | 121.920          |
| 0.81   | 20.574           | 1.81   | 45.974           | 2.81   | 71.374           | 3.81   | 96.774           | 4.81   | 122.174          |
| 0.82   | 20.828           | 1.82   | 46.228           | 2.82   | 71.628           | 3.82   | 97.028           | 4.82   | 122.428          |
| 0.83   | 21.082           | 1.83   | 46.482           | 2.83   | 71.882           | 3.83   | 97.282           | 4.83   | 122.682          |
| 0.84   | 21.336           | 1.84   | 46.736           | 2.84   | 72.136           | 3.84   | 97.536           | 4.84   | 122.936          |
| 0.85   | 21.590           | 1.85   | 46.990           | 2.85   | 72.390           | 3.85   | 97.790           | 4.85   | 123.190          |
| 0.86   | 21.844           | 1.86   | 47.244           | 2.86   | 72.644           | 3.86   | 98.044           | 4.86   | 123.444          |
| 0.87   | 22.098           | 1.87   | 47.498           | 2.87   | 72.898           | 3.87   | 98.298           | 4.87   | 123.698          |



| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 5.00   | 127.000          | 6.00   | 152.400          | 7.00   | 177.800          | 8.00   | 203.200          | 9.00   | 228.600          |
| 5.01   | 127.254          | 6.01   | 152.654          | 7.01   | 178.054          | 8.01   | 203.454          | 9.01   | 228.854          |
| 5.02   | 127.508          | 6.02   | 152.908          | 7.02   | 178.308          | 8.02   | 203.708          | 9.02   | 229.108          |
| 5.03   | 127.762          | 6.03   | 153.162          | 7.03   | 178.562          | 8.03   | 203.962          | 9.03   | 229.362          |
| 5.04   | 128.016          | 6.04   | 153.416          | 7.04   | 178.816          | 8.04   | 204.216          | 9.04   | 229.616          |
| 5.05   | 128.270          | 6.05   | 153.670          | 7.05   | 179.070          | 8.05   | 204.470          | 9.05   | 229.870          |
| 5.06   | 128.524          | 6.06   | 153.924          | 7.06   | 179.324          | 8.06   | 204.724          | 9.06   | 230.124          |
| 5.07   | 128.778          | 6.07   | 154.178          | 7.07   | 179.578          | 8.07   | 204.978          | 9.07   | 230.378          |
| 5.08   | 129.032          | 6.08   | 154.432          | 7.08   | 179.832          | 8.08   | 205.232          | 9.08   | 230.632          |
| 5.09   | 129.286          | 6.09   | 154.686          | 7.09   | 180.086          | 8.09   | 205.486          | 9.09   | 230.886          |
| 5.10   | 129.540          | 6.10   | 154.940          | 7.10   | 180.340          | 8.10   | 205.740          | 9.10   | 231.140          |
| 5.11   | 129.794          | 6.11   | 155.194          | 7.11   | 180.594          | 8.11   | 205.994          | 9.11   | 231.394          |
| 5.12   | 130.048          | 6.12   | 155.448          | 7.12   | 180.848          | 8.12   | 206.248          | 9.12   | 231.648          |
| 5.13   | 130.302          | 6.13   | 155.702          | 7.13   | 181.102          | 8.13   | 206.502          | 9.13   | 231.902          |
| 5.14   | 130.556          | 6.14   | 155.956          | 7.14   | 181.356          | 8.14   | 206.756          | 9.14   | 232.156          |
| 5.15   | 130.810          | 6.15   | 156.210          | 7.15   | 181.610          | 8.15   | 207.010          | 9.15   | 232.410          |
| 5.16   | 131.064          | 6.16   | 156.464          | 7.16   | 181.864          | 8.16   | 207.264          | 9.16   | 232.664          |
| 5.17   | 131.318          | 6.17   | 156.718          | 7.17   | 182.118          | 8.17   | 207.518          | 9.17   | 232.918          |
| 5.18   | 131.572          | 6.18   | 156.972          | 7.18   | 182.372          | 8.18   | 207.772          | 9.18   | 233.172          |
| 5.19   | 131.826          | 6.19   | 157.226          | 7.19   | 182.626          | 8.19   | 208.026          | 9.19   | 233.426          |
| 5.20   | 132.080          | 6.20   | 157.480          | 7.20   | 182.880          | 8.20   | 208.280          | 9.20   | 233.680          |
| 5.21   | 132.334          | 6.21   | 157.734          | 7.21   | 183.134          | 8.21   | 208.534          | 9.21   | 233.934          |
| 5.22   | 132.588          | 6.22   | 157.988          | 7.22   | 183.388          | 8.22   | 208.788          | 9.22   | 234.188          |
| 5.23   | 132.842          | 6.23   | 158.242          | 7.23   | 183.642          | 8.23   | 209.042          | 9.23   | 234.442          |
| 5.24   | 133.096          | 6.24   | 158.496          | 7.24   | 183.896          | 8.24   | 209.296          | 9.24   | 234.696          |
| 5.25   | 133.350          | 6.25   | 158.750          | 7.25   | 184.150          | 8.25   | 209.550          | 9.25   | 234.950          |
| 5.26   | 133.604          | 6.26   | 159.004          | 7.26   | 184.404          | 8.26   | 209.804          | 9.26   | 235.204          |
| 5.27   | 133.858          | 6.27   | 159.258          | 7.27   | 184.658          | 8.27   | 210.058          | 9.27   | 235.458          |
| 5.28   | 134.112          | 6.28   | 159.512          | 7.28   | 184.912          | 8.28   | 210.312          | 9.28   | 235.712          |
| 5.29   | 134.366          | 6.29   | 159.766          | 7.29   | 185.166          | 8.29   | 210.566          | 9.29   | 235.966          |
| 5.30   | 134.620          | 6.30   | 160.020          | 7.30   | 185.420          | 8.30   | 210.820          | 9.30   | 236.220          |
| 5.31   | 134.874          | 6.31   | 160.274          | 7.31   | 185.674          | 8.31   | 211.074          | 9.31   | 236.474          |
| 5.32   | 135.128          | 6.32   | 160.528          | 7.32   | 185.928          | 8.32   | 211.328          | 9.32   | 236.728          |
| 5.33   | 135.382          | 6.33   | 160.782          | 7.33   | 186.182          | 8.33   | 211.582          | 9.33   | 236.982          |
| 5.34   | 135.636          | 6.34   | 161.036          | 7.34   | 186.436          | 8.34   | 211.836          | 9.34   | 237.236          |
| 5.35   | 135.890          | 6.35   | 161.290          | 7.35   | 186.690          | 8.35   | 212.090          | 9.35   | 237.490          |
| 5.36   | 136.144          | 6.36   | 161.544          | 7.36   | 186.944          | 8.36   | 212.344          | 9.36   | 237.744          |
| 5.37   | 136.398          | 6.37   | 161.798          | 7.37   | 187.198          | 8.37   | 212.598          | 9.37   | 237.998          |
| 5.38   | 136.652          | 6.38   | 162.052          | 7.38   | 187.452          | 8.38   | 212.852          | 9.38   | 238.252          |
| 5.39   | 136.906          | 6.39   | 162.306          | 7.39   | 187.706          | 8.39   | 213.106          | 9.39   | 238.506          |
| 5.40   | 137.160          | 6.40   | 162.560          | 7.40   | 187.960          | 8.40   | 213.360          | 9.40   | 238.760          |
| 5.41   | 137.414          | 6.41   | 162.814          | 7.41   | 188.214          | 8.41   | 213.614          | 9.41   | 239.014          |
| 5.42   | 137.668          | 6.42   | 163.068          | 7.42   | 188.468          | 8.42   | 213.868          | 9.42   | 239.268          |
| 5.43   | 137.922          | 6.43   | 163.322          | 7.43   | 188.722          | 8.43   | 214.122          | 9.43   | 239.522          |
| 5.44   | 138.176          | 6.44   | 163.576          | 7.44   | 188.976          | 8.44   | 214.376          | 9.44   | 239.776          |
| 5.45   | 138.430          | 6.45   | 163.830          | 7.45   | 189.230          | 8.45   | 214.630          | 9.45   | 240.030          |
| 5.46   | 138.684          | 6.46   | 164.084          | 7.46   | 189.484          | 8.46   | 214.884          | 9.46   | 240.284          |
| 5.47   | 138.938          | 6.47   | 164.338          | 7.47   | 189.738          | 8.47   | 215.138          | 9.47   | 240.538          |
| 5.48   | 139.192          | 6.48   | 164.592          | 7.48   | 189.992          | 8.48   | 215.392          | 9.48   | 240.792          |
| 5.49   | 139.446          | 6.49   | 164.846          | 7.49   | 190.246          | 8.49   | 215.646          | 9.49   | 241.046          |



| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 5.50   | 139.700          | 6.50   | 165.100          | 7.50   | 190.500          | 8.50   | 215.900          | 9.50   | 241.300          |        |                  |
| 5.51   | 139.954          | 6.51   | 165.354          | 7.51   | 190.754          | 8.51   | 216.154          | 9.51   | 241.554          |        |                  |
| 5.52   | 140.208          | 6.52   | 165.608          | 7.52   | 191.008          | 8.52   | 216.408          | 9.52   | 241.808          |        |                  |
| 5.53   | 140.462          | 6.53   | 165.862          | 7.53   | 191.262          | 8.53   | 216.662          | 9.53   | 242.062          |        |                  |
| 5.54   | 140.716          | 6.54   | 166.116          | 7.54   | 191.516          | 8.54   | 216.916          | 9.54   | 242.316          |        |                  |
| 5.55   | 140.970          | 6.55   | 166.370          | 7.55   | 191.770          | 8.55   | 217.170          | 9.55   | 242.570          |        |                  |
| 5.56   | 141.224          | 6.56   | 166.624          | 7.56   | 192.024          | 8.56   | 217.424          | 9.56   | 242.824          |        |                  |
| 5.57   | 141.478          | 6.57   | 166.878          | 7.57   | 192.278          | 8.57   | 217.678          | 9.57   | 243.078          |        |                  |
| 5.58   | 141.732          | 6.58   | 167.132          | 7.58   | 192.532          | 8.58   | 217.932          | 9.58   | 243.332          |        |                  |
| 5.59   | 141.986          | 6.59   | 167.386          | 7.59   | 192.786          | 8.59   | 218.186          | 9.59   | 243.586          |        |                  |
| 5.60   | 142.240          | 6.60   | 167.640          | 7.60   | 193.040          | 8.60   | 218.440          | 9.60   | 243.840          |        |                  |
| 5.61   | 142.494          | 6.61   | 167.894          | 7.61   | 193.294          | 8.61   | 218.694          | 9.61   | 244.094          |        |                  |
| 5.62   | 142.748          | 6.62   | 168.148          | 7.62   | 193.548          | 8.62   | 218.948          | 9.62   | 244.348          |        |                  |
| 5.63   | 143.002          | 6.63   | 168.402          | 7.63   | 193.802          | 8.63   | 219.202          | 9.63   | 244.602          |        |                  |
| 5.64   | 143.256          | 6.64   | 168.656          | 7.64   | 194.056          | 8.64   | 219.456          | 9.64   | 244.856          |        |                  |
| 5.65   | 143.510          | 6.65   | 168.910          | 7.65   | 194.310          | 8.65   | 219.710          | 9.65   | 245.110          |        |                  |
| 5.66   | 143.764          | 6.66   | 169.164          | 7.66   | 194.564          | 8.66   | 219.964          | 9.66   | 245.364          |        |                  |
| 5.67   | 144.018          | 6.67   | 169.418          | 7.67   | 194.818          | 8.67   | 220.218          | 9.67   | 245.618          |        |                  |
| 5.68   | 144.272          | 6.68   | 169.672          | 7.68   | 195.072          | 8.68   | 220.472          | 9.68   | 245.872          |        |                  |
| 5.69   | 144.526          | 6.69   | 169.926          | 7.69   | 195.326          | 8.69   | 220.726          | 9.69   | 246.126          |        |                  |
| 5.70   | 144.780          | 6.70   | 170.180          | 7.70   | 195.580          | 8.70   | 220.980          | 9.70   | 246.380          |        |                  |
| 5.71   | 145.034          | 6.71   | 170.434          | 7.71   | 195.834          | 8.71   | 221.234          | 9.71   | 246.634          |        |                  |
| 5.72   | 145.288          | 6.72   | 170.688          | 7.72   | 196.088          | 8.72   | 221.488          | 9.72   | 246.888          |        |                  |
| 5.73   | 145.542          | 6.73   | 170.942          | 7.73   | 196.342          | 8.73   | 221.742          | 9.73   | 247.142          |        |                  |
| 5.74   | 145.796          | 6.74   | 171.196          | 7.74   | 196.596          | 8.74   | 221.996          | 9.74   | 247.396          |        |                  |
| 5.75   | 146.050          | 6.75   | 171.450          | 7.75   | 196.850          | 8.75   | 222.250          | 9.75   | 247.650          |        |                  |
| 5.76   | 146.304          | 6.76   | 171.704          | 7.76   | 197.104          | 8.76   | 222.504          | 9.76   | 247.904          |        |                  |
| 5.77   | 146.558          | 6.77   | 171.958          | 7.77   | 197.358          | 8.77   | 222.758          | 9.77   | 248.158          |        |                  |
| 5.78   | 146.812          | 6.78   | 172.212          | 7.78   | 197.612          | 8.78   | 223.012          | 9.78   | 248.412          |        |                  |
| 5.79   | 147.066          | 6.79   | 172.466          | 7.79   | 197.866          | 8.79   | 223.266          | 9.79   | 248.666          |        |                  |
| 5.80   | 147.320          | 6.80   | 172.720          | 7.80   | 198.120          | 8.80   | 223.520          | 9.80   | 248.920          |        |                  |
| 5.81   | 147.574          | 6.81   | 172.974          | 7.81   | 198.374          | 8.81   | 223.774          | 9.81   | 249.174          |        |                  |
| 5.82   | 147.828          | 6.82   | 173.228          | 7.82   | 198.628          | 8.82   | 224.028          | 9.82   | 249.428          |        |                  |
| 5.83   | 148.082          | 6.83   | 173.482          | 7.83   | 198.882          | 8.83   | 224.282          | 9.83   | 249.682          |        |                  |
| 5.84   | 148.336          | 6.84   | 173.736          | 7.84   | 199.136          | 8.84   | 224.536          | 9.84   | 249.936          |        |                  |
| 5.85   | 148.590          | 6.85   | 173.990          | 7.85   | 199.390          | 8.85   | 224.790          | 9.85   | 250.190          |        |                  |
| 5.86   | 148.844          | 6.86   | 174.244          | 7.86   | 199.644          | 8.86   | 225.044          | 9.86   | 250.444          |        |                  |
| 5.87   | 149.098          | 6.87   | 174.498          | 7.87   | 199.898          | 8.87   | 225.298          | 9.87   | 250.698          |        |                  |
| 5.88   | 149.352          | 6.88   | 174.752          | 7.88   | 200.152          | 8.88   | 225.552          | 9.88   | 250.952          |        |                  |
| 5.89   | 149.606          | 6.89   | 175.006          | 7.89   | 200.406          | 8.89   | 225.806          | 9.89   | 251.206          |        |                  |
| 5.90   | 149.860          | 6.90   | 175.260          | 7.90   | 200.660          | 8.90   | 226.060          | 9.90   | 251.460          |        |                  |
| 5.91   | 150.114          | 6.91   | 175.514          | 7.91   | 200.914          | 8.91   | 226.314          | 9.91   | 251.714          |        |                  |
| 5.92   | 150.368          | 6.92   | 175.768          | 7.92   | 201.168          | 8.92   | 226.568          | 9.92   | 251.968          |        |                  |
| 5.93   | 150.622          | 6.93   | 176.022          | 7.93   | 201.422          | 8.93   | 226.822          | 9.93   | 252.222          |        |                  |
| 5.94   | 150.876          | 6.94   | 176.276          | 7.94   | 201.676          | 8.94   | 227.076          | 9.94   | 252.476          |        |                  |
| 5.95   | 151.130          | 6.95   | 176.530          | 7.95   | 201.930          | 8.95   | 227.330          | 9.95   | 252.730          |        |                  |
| 5.96   | 151.384          | 6.96   | 176.784          | 7.96   | 202.184          | 8.96   | 227.584          | 9.96   | 252.984          |        |                  |
| 5.97   | 151.638          | 6.97   | 177.038          | 7.97   | 202.438          | 8.97   | 227.838          | 9.97   | 253.238          |        |                  |
| 5.98   | 151.892          | 6.98   | 177.292          | 7.98   | 202.692          | 8.98   | 228.092          | 9.98   | 253.492          |        |                  |
| 5.99   | 152.146          | 6.99   | 177.546          | 7.99   | 202.946          | 8.99   | 228.346          | 9.99   | 253.746          |        |                  |

| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 10.00  | 254.000          | 11.00  | 279.400          | 12.00  | 304.800          | 13.00  | 330.200          | 14.00  | 355.600          |
| 10.01  | 254.254          | 11.01  | 279.654          | 12.01  | 305.054          | 13.01  | 330.454          | 14.01  | 355.854          |
| 10.02  | 254.508          | 11.02  | 279.908          | 12.02  | 305.308          | 13.02  | 330.708          | 14.02  | 356.108          |
| 10.03  | 254.762          | 11.03  | 280.162          | 12.03  | 305.562          | 13.03  | 330.962          | 14.03  | 356.362          |
| 10.04  | 255.016          | 11.04  | 280.416          | 12.04  | 305.816          | 13.04  | 331.216          | 14.04  | 356.616          |
| 10.05  | 255.270          | 11.05  | 280.670          | 12.05  | 306.070          | 13.05  | 331.470          | 14.05  | 356.870          |
| 10.06  | 255.524          | 11.06  | 280.924          | 12.06  | 306.324          | 13.06  | 331.724          | 14.06  | 357.124          |
| 10.07  | 255.778          | 11.07  | 281.178          | 12.07  | 306.578          | 13.07  | 331.978          | 14.07  | 357.378          |
| 10.08  | 256.032          | 11.08  | 281.432          | 12.08  | 306.832          | 13.08  | 332.232          | 14.08  | 357.632          |
| 10.09  | 256.286          | 11.09  | 281.686          | 12.09  | 307.086          | 13.09  | 332.486          | 14.09  | 357.886          |
| 10.10  | 256.540          | 11.10  | 281.940          | 12.10  | 307.340          | 13.10  | 332.740          | 14.10  | 358.140          |
| 10.11  | 256.794          | 11.11  | 282.194          | 12.11  | 307.594          | 13.11  | 332.994          | 14.11  | 358.394          |
| 10.12  | 257.048          | 11.12  | 282.448          | 12.12  | 307.848          | 13.12  | 333.248          | 14.12  | 358.648          |
| 10.13  | 257.302          | 11.13  | 282.702          | 12.13  | 308.102          | 13.13  | 333.502          | 14.13  | 358.902          |
| 10.14  | 257.556          | 11.14  | 282.956          | 12.14  | 308.356          | 13.14  | 333.756          | 14.14  | 359.156          |
| 10.15  | 257.810          | 11.15  | 283.210          | 12.15  | 308.610          | 13.15  | 334.010          | 14.15  | 359.410          |
| 10.16  | 258.064          | 11.16  | 283.464          | 12.16  | 308.864          | 13.16  | 334.264          | 14.16  | 359.664          |
| 10.17  | 258.318          | 11.17  | 283.718          | 12.17  | 309.118          | 13.17  | 334.518          | 14.17  | 359.918          |
| 10.18  | 258.572          | 11.18  | 283.972          | 12.18  | 309.372          | 13.18  | 334.772          | 14.18  | 360.172          |
| 10.19  | 258.826          | 11.19  | 284.226          | 12.19  | 309.626          | 13.19  | 335.026          | 14.19  | 360.426          |
| 10.20  | 259.080          | 11.20  | 284.480          | 12.20  | 309.880          | 13.20  | 335.280          | 14.20  | 360.680          |
| 10.21  | 259.334          | 11.21  | 284.734          | 12.21  | 310.134          | 13.21  | 335.534          | 14.21  | 360.934          |
| 10.22  | 259.588          | 11.22  | 284.988          | 12.22  | 310.388          | 13.22  | 335.788          | 14.22  | 361.188          |
| 10.23  | 259.842          | 11.23  | 285.242          | 12.23  | 310.642          | 13.23  | 336.042          | 14.23  | 361.442          |
| 10.24  | 260.096          | 11.24  | 285.496          | 12.24  | 310.896          | 13.24  | 336.296          | 14.24  | 361.696          |
| 10.25  | 260.350          | 11.25  | 285.750          | 12.25  | 311.150          | 13.25  | 336.550          | 14.25  | 361.950          |
| 10.26  | 260.604          | 11.26  | 286.004          | 12.26  | 311.404          | 13.26  | 336.804          | 14.26  | 362.204          |
| 10.27  | 260.858          | 11.27  | 286.258          | 12.27  | 311.658          | 13.27  | 337.058          | 14.27  | 362.458          |
| 10.28  | 261.112          | 11.28  | 286.512          | 12.28  | 311.912          | 13.28  | 337.312          | 14.28  | 362.712          |
| 10.29  | 261.366          | 11.29  | 286.766          | 12.29  | 312.166          | 13.29  | 337.566          | 14.29  | 362.966          |
| 10.30  | 261.620          | 11.30  | 287.020          | 12.30  | 312.420          | 13.30  | 337.820          | 14.30  | 363.220          |
| 10.31  | 261.874          | 11.31  | 287.274          | 12.31  | 312.674          | 13.31  | 338.074          | 14.31  | 363.474          |
| 10.32  | 262.128          | 11.32  | 287.528          | 12.32  | 312.928          | 13.32  | 338.328          | 14.32  | 363.728          |
| 10.33  | 262.382          | 11.33  | 287.782          | 12.33  | 313.182          | 13.33  | 338.582          | 14.33  | 363.982          |
| 10.34  | 262.636          | 11.34  | 288.036          | 12.34  | 313.436          | 13.34  | 338.836          | 14.34  | 364.236          |
| 10.35  | 262.890          | 11.35  | 288.290          | 12.35  | 313.690          | 13.35  | 339.090          | 14.35  | 364.490          |
| 10.36  | 263.144          | 11.36  | 288.544          | 12.36  | 313.944          | 13.36  | 339.344          | 14.36  | 364.744          |
| 10.37  | 263.398          | 11.37  | 288.798          | 12.37  | 314.198          | 13.37  | 339.598          | 14.37  | 364.998          |
| 10.38  | 263.652          | 11.38  | 289.052          | 12.38  | 314.452          | 13.38  | 339.852          | 14.38  | 365.252          |
| 10.39  | 263.906          | 11.39  | 289.306          | 12.39  | 314.706          | 13.39  | 340.106          | 14.39  | 365.506          |
| 10.40  | 264.160          | 11.40  | 289.560          | 12.40  | 314.960          | 13.40  | 340.360          | 14.40  | 365.760          |
| 10.41  | 264.414          | 11.41  | 289.814          | 12.41  | 315.214          | 13.41  | 340.614          | 14.41  | 366.014          |
| 10.42  | 264.668          | 11.42  | 290.068          | 12.42  | 315.468          | 13.42  | 340.868          | 14.42  | 366.268          |
| 10.43  | 264.922          | 11.43  | 290.322          | 12.43  | 315.722          | 13.43  | 341.122          | 14.43  | 366.522          |
| 10.44  | 265.176          | 11.44  | 290.576          | 12.44  | 315.976          | 13.44  | 341.376          | 14.44  | 366.776          |
| 10.45  | 265.430          | 11.45  | 290.830          | 12.45  | 316.230          | 13.45  | 341.630          | 14.45  | 367.030          |
| 10.46  | 265.684          | 11.46  | 291.084          | 12.46  | 316.484          | 13.46  | 341.884          | 14.46  | 367.284          |
| 10.47  | 265.938          | 11.47  | 291.338          | 12.47  | 316.738          | 13.47  | 342.138          | 14.47  | 367.538          |
| 10.48  | 266.192          | 11.48  | 291.592          | 12.48  | 316.992          | 13.48  | 342.392          | 14.48  | 367.792          |
| 10.49  | 266.446          | 11.49  | 291.846          | 12.49  | 317.246          | 13.49  | 342.646          | 14.49  | 368.046          |

| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 10.50  | 266.700          | 11.50  | 292.100          | 12.50  | 317.500          | 13.50  | 342.900          | 14.50  | 368.300          |        |                  |
| 10.51  | 266.954          | 11.51  | 292.354          | 12.51  | 317.754          | 13.51  | 343.154          | 14.51  | 368.554          |        |                  |
| 10.52  | 267.208          | 11.52  | 292.608          | 12.52  | 318.008          | 13.52  | 343.408          | 14.52  | 368.808          |        |                  |
| 10.53  | 267.462          | 11.53  | 292.862          | 12.53  | 318.262          | 13.53  | 343.662          | 14.53  | 369.062          |        |                  |
| 10.54  | 267.716          | 11.54  | 293.116          | 12.54  | 318.516          | 13.54  | 343.916          | 14.54  | 369.316          |        |                  |
| 10.55  | 267.970          | 11.55  | 293.370          | 12.55  | 318.770          | 13.55  | 344.170          | 14.55  | 369.570          |        |                  |
| 10.56  | 268.224          | 11.56  | 293.624          | 12.56  | 319.024          | 13.56  | 344.424          | 14.56  | 369.824          |        |                  |
| 10.57  | 268.478          | 11.57  | 293.878          | 12.57  | 319.278          | 13.57  | 344.678          | 14.57  | 370.078          |        |                  |
| 10.58  | 268.732          | 11.58  | 294.132          | 12.58  | 319.532          | 13.58  | 344.932          | 14.58  | 370.332          |        |                  |
| 10.59  | 268.986          | 11.59  | 294.386          | 12.59  | 319.786          | 13.59  | 345.186          | 14.59  | 370.586          |        |                  |
| 10.60  | 269.240          | 11.60  | 294.640          | 12.60  | 320.040          | 13.60  | 345.440          | 14.60  | 370.840          |        |                  |
| 10.61  | 269.494          | 11.61  | 294.894          | 12.61  | 320.294          | 13.61  | 345.694          | 14.61  | 371.094          |        |                  |
| 10.62  | 269.748          | 11.62  | 295.148          | 12.62  | 320.548          | 13.62  | 345.948          | 14.62  | 371.348          |        |                  |
| 10.63  | 270.002          | 11.63  | 295.402          | 12.63  | 320.802          | 13.63  | 346.202          | 14.63  | 371.602          |        |                  |
| 10.64  | 270.256          | 11.64  | 295.656          | 12.64  | 321.056          | 13.64  | 346.456          | 14.64  | 371.856          |        |                  |
| 10.65  | 270.510          | 11.65  | 295.910          | 12.65  | 321.310          | 13.65  | 346.710          | 14.65  | 372.110          |        |                  |
| 10.66  | 270.764          | 11.66  | 296.164          | 12.66  | 321.564          | 13.66  | 346.964          | 14.66  | 372.364          |        |                  |
| 10.67  | 271.018          | 11.67  | 296.418          | 12.67  | 321.818          | 13.67  | 347.218          | 14.67  | 372.618          |        |                  |
| 10.68  | 271.272          | 11.68  | 296.672          | 12.68  | 322.072          | 13.68  | 347.472          | 14.68  | 372.872          |        |                  |
| 10.69  | 271.526          | 11.69  | 296.926          | 12.69  | 322.326          | 13.69  | 347.726          | 14.69  | 373.126          |        |                  |
| 10.70  | 271.780          | 11.70  | 297.180          | 12.70  | 322.580          | 13.70  | 347.980          | 14.70  | 373.380          |        |                  |
| 10.71  | 272.034          | 11.71  | 297.434          | 12.71  | 322.834          | 13.71  | 348.234          | 14.71  | 373.634          |        |                  |
| 10.72  | 272.288          | 11.72  | 297.688          | 12.72  | 323.088          | 13.72  | 348.488          | 14.72  | 373.888          |        |                  |
| 10.73  | 272.542          | 11.73  | 297.942          | 12.73  | 323.342          | 13.73  | 348.742          | 14.73  | 374.142          |        |                  |
| 10.74  | 272.796          | 11.74  | 298.196          | 12.74  | 323.596          | 13.74  | 348.996          | 14.74  | 374.396          |        |                  |
| 10.75  | 273.050          | 11.75  | 298.450          | 12.75  | 323.850          | 13.75  | 349.250          | 14.75  | 374.650          |        |                  |
| 10.76  | 273.304          | 11.76  | 298.704          | 12.76  | 324.104          | 13.76  | 349.504          | 14.76  | 374.904          |        |                  |
| 10.77  | 273.558          | 11.77  | 298.958          | 12.77  | 324.358          | 13.77  | 349.758          | 14.77  | 375.158          |        |                  |
| 10.78  | 273.812          | 11.78  | 299.212          | 12.78  | 324.612          | 13.78  | 350.012          | 14.78  | 375.412          |        |                  |
| 10.79  | 274.066          | 11.79  | 299.466          | 12.79  | 324.866          | 13.79  | 350.266          | 14.79  | 375.666          |        |                  |
| 10.80  | 274.320          | 11.80  | 299.720          | 12.80  | 325.120          | 13.80  | 350.520          | 14.80  | 375.920          |        |                  |
| 10.81  | 274.574          | 11.81  | 299.974          | 12.81  | 325.374          | 13.81  | 350.774          | 14.81  | 376.174          |        |                  |
| 10.82  | 274.828          | 11.82  | 300.228          | 12.82  | 325.628          | 13.82  | 351.028          | 14.82  | 376.428          |        |                  |
| 10.83  | 275.082          | 11.83  | 300.482          | 12.83  | 325.882          | 13.83  | 351.282          | 14.83  | 376.682          |        |                  |
| 10.84  | 275.336          | 11.84  | 300.736          | 12.84  | 326.136          | 13.84  | 351.536          | 14.84  | 376.936          |        |                  |
| 10.85  | 275.590          | 11.85  | 300.990          | 12.85  | 326.390          | 13.85  | 351.790          | 14.85  | 377.190          |        |                  |
| 10.86  | 275.844          | 11.86  | 301.244          | 12.86  | 326.644          | 13.86  | 352.044          | 14.86  | 377.444          |        |                  |
| 10.87  | 276.098          | 11.87  | 301.498          | 12.87  | 326.898          | 13.87  | 352.298          | 14.87  | 377.698          |        |                  |
| 10.88  | 276.352          | 11.88  | 301.752          | 12.88  | 327.152          | 13.88  | 352.552          | 14.88  | 377.952          |        |                  |
| 10.89  | 276.606          | 11.89  | 302.006          | 12.89  | 327.406          | 13.89  | 352.806          | 14.89  | 378.206          |        |                  |
| 10.90  | 276.860          | 11.90  | 302.260          | 12.90  | 327.660          | 13.90  | 353.060          | 14.90  | 378.460          |        |                  |
| 10.91  | 277.114          | 11.91  | 302.514          | 12.91  | 327.914          | 13.91  | 353.314          | 14.91  | 378.714          |        |                  |
| 10.92  | 277.368          | 11.92  | 302.768          | 12.92  | 328.168          | 13.92  | 353.568          | 14.92  | 378.968          |        |                  |
| 10.93  | 277.622          | 11.93  | 303.022          | 12.93  | 328.422          | 13.93  | 353.822          | 14.93  | 379.222          |        |                  |
| 10.94  | 277.876          | 11.94  | 303.276          | 12.94  | 328.676          | 13.94  | 354.076          | 14.94  | 379.476          |        |                  |
| 10.95  | 278.130          | 11.95  | 303.530          | 12.95  | 328.930          | 13.95  | 354.330          | 14.95  | 379.730          |        |                  |
| 10.96  | 278.384          | 11.96  | 303.784          | 12.96  | 329.184          | 13.96  | 354.584          | 14.96  | 379.984          |        |                  |
| 10.97  | 278.638          | 11.97  | 304.038          | 12.97  | 329.438          | 13.97  | 354.838          | 14.97  | 380.238          |        |                  |
| 10.98  | 278.892          | 11.98  | 304.292          | 12.98  | 329.692          | 13.98  | 355.092          | 14.98  | 380.492          |        |                  |
| 10.99  | 279.146          | 11.99  | 304.546          | 12.99  | 329.946          | 13.99  | 355.346          | 14.99  | 380.746          |        |                  |

Continued - INCHES TO MILLIMETERS 1 INCH = 25.4 MILLIMETERS

| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 15.00  | 381.000          | 16.00  | 406.400          | 17.00  | 431.800          | 18.00  | 457.200          | 19.00  | 482.600          |
| 15.01  | 381.254          | 16.01  | 406.654          | 17.01  | 432.054          | 18.01  | 457.454          | 19.01  | 482.854          |
| 15.02  | 381.508          | 16.02  | 406.908          | 17.02  | 432.308          | 18.02  | 457.708          | 19.02  | 483.108          |
| 15.03  | 381.762          | 16.03  | 407.162          | 17.03  | 432.562          | 18.03  | 457.962          | 19.03  | 483.362          |
| 15.04  | 382.016          | 16.04  | 407.416          | 17.04  | 432.816          | 18.04  | 458.216          | 19.04  | 483.616          |
| 15.05  | 382.270          | 16.05  | 407.670          | 17.05  | 433.070          | 18.05  | 458.470          | 19.05  | 483.870          |
| 15.06  | 382.524          | 16.06  | 407.924          | 17.06  | 433.324          | 18.06  | 458.724          | 19.06  | 484.124          |
| 15.07  | 382.778          | 16.07  | 408.178          | 17.07  | 433.578          | 18.07  | 458.978          | 19.07  | 484.378          |
| 15.08  | 383.032          | 16.08  | 408.432          | 17.08  | 433.832          | 18.08  | 459.232          | 19.08  | 484.632          |
| 15.09  | 383.286          | 16.09  | 408.686          | 17.09  | 434.086          | 18.09  | 459.486          | 19.09  | 484.886          |
| 15.10  | 383.540          | 16.10  | 408.940          | 17.10  | 434.340          | 18.10  | 459.740          | 19.10  | 485.140          |
| 15.11  | 383.794          | 16.11  | 409.194          | 17.11  | 434.594          | 18.11  | 459.994          | 19.11  | 485.394          |
| 15.12  | 384.048          | 16.12  | 409.448          | 17.12  | 434.848          | 18.12  | 460.248          | 19.12  | 485.648          |
| 15.13  | 384.302          | 16.13  | 409.702          | 17.13  | 435.102          | 18.13  | 460.502          | 19.13  | 485.902          |
| 15.14  | 384.556          | 16.14  | 409.956          | 17.14  | 435.356          | 18.14  | 460.756          | 19.14  | 486.156          |
| 15.15  | 384.810          | 16.15  | 410.210          | 17.15  | 435.610          | 18.15  | 461.010          | 19.15  | 486.410          |
| 15.16  | 385.064          | 16.16  | 410.464          | 17.16  | 435.864          | 18.16  | 461.264          | 19.16  | 486.664          |
| 15.17  | 385.318          | 16.17  | 410.718          | 17.17  | 436.118          | 18.17  | 461.518          | 19.17  | 486.918          |
| 15.18  | 385.572          | 16.18  | 410.972          | 17.18  | 436.372          | 18.18  | 461.772          | 19.18  | 487.172          |
| 15.19  | 385.826          | 16.19  | 411.226          | 17.19  | 436.626          | 18.19  | 462.026          | 19.19  | 487.426          |
| 15.20  | 386.080          | 16.20  | 411.480          | 17.20  | 436.880          | 18.20  | 462.280          | 19.20  | 487.680          |
| 15.21  | 386.334          | 16.21  | 411.734          | 17.21  | 437.134          | 18.21  | 462.534          | 19.21  | 487.934          |
| 15.22  | 386.588          | 16.22  | 411.988          | 17.22  | 437.388          | 18.22  | 462.788          | 19.22  | 488.188          |
| 15.23  | 386.842          | 16.23  | 412.242          | 17.23  | 437.642          | 18.23  | 463.042          | 19.23  | 488.442          |
| 15.24  | 387.096          | 16.24  | 412.496          | 17.24  | 437.896          | 18.24  | 463.296          | 19.24  | 488.696          |
| 15.25  | 387.350          | 16.25  | 412.750          | 17.25  | 438.150          | 18.25  | 463.550          | 19.25  | 488.950          |
| 15.26  | 387.604          | 16.26  | 413.004          | 17.26  | 438.404          | 18.26  | 463.804          | 19.26  | 489.204          |
| 15.27  | 387.858          | 16.27  | 413.258          | 17.27  | 438.658          | 18.27  | 464.058          | 19.27  | 489.458          |
| 15.28  | 388.112          | 16.28  | 413.512          | 17.28  | 438.912          | 18.28  | 464.312          | 19.28  | 489.712          |
| 15.29  | 388.366          | 16.29  | 413.766          | 17.29  | 439.166          | 18.29  | 464.566          | 19.29  | 489.966          |
| 15.30  | 388.620          | 16.30  | 414.020          | 17.30  | 439.420          | 18.30  | 464.820          | 19.30  | 490.220          |
| 15.31  | 388.874          | 16.31  | 414.274          | 17.31  | 439.674          | 18.31  | 465.074          | 19.31  | 490.474          |
| 15.32  | 389.128          | 16.32  | 414.528          | 17.32  | 439.928          | 18.32  | 465.328          | 19.32  | 490.728          |
| 15.33  | 389.382          | 16.33  | 414.782          | 17.33  | 440.182          | 18.33  | 465.582          | 19.33  | 490.982          |
| 15.34  | 389.636          | 16.34  | 415.036          | 17.34  | 440.436          | 18.34  | 465.836          | 19.34  | 491.236          |
| 15.35  | 389.890          | 16.35  | 415.290          | 17.35  | 440.690          | 18.35  | 466.090          | 19.35  | 491.490          |
| 15.36  | 390.144          | 16.36  | 415.544          | 17.36  | 440.944          | 18.36  | 466.344          | 19.36  | 491.744          |
| 15.37  | 390.398          | 16.37  | 415.798          | 17.37  | 441.198          | 18.37  | 466.598          | 19.37  | 491.998          |
| 15.38  | 390.652          | 16.38  | 416.052          | 17.38  | 441.452          | 18.38  | 466.852          | 19.38  | 492.252          |
| 15.39  | 390.906          | 16.39  | 416.306          | 17.39  | 441.706          | 18.39  | 467.106          | 19.39  | 492.506          |
| 15.40  | 391.160          | 16.40  | 416.560          | 17.40  | 441.960          | 18.40  | 467.360          | 19.40  | 492.760          |
| 15.41  | 391.414          | 16.41  | 416.814          | 17.41  | 442.214          | 18.41  | 467.614          | 19.41  | 493.014          |
| 15.42  | 391.668          | 16.42  | 417.068          | 17.42  | 442.468          | 18.42  | 467.868          | 19.42  | 493.268          |
| 15.43  | 391.922          | 16.43  | 417.322          | 17.43  | 442.722          | 18.43  | 468.122          | 19.43  | 493.522          |
| 15.44  | 392.176          | 16.44  | 417.576          | 17.44  | 442.976          | 18.44  | 468.376          | 19.44  | 493.776          |
| 15.45  | 392.430          | 16.45  | 417.830          | 17.45  | 443.230          | 18.45  | 468.630          | 19.45  | 494.030          |
| 15.46  | 392.684          | 16.46  | 418.084          | 17.46  | 443.484          | 18.46  | 468.884          | 19.46  | 494.284          |
| 15.47  | 392.938          | 16.47  | 418.338          | 17.47  | 443.738          | 18.47  | 469.138          | 19.47  | 494.538          |
| 15.48  | 393.192          | 16.48  | 418.592          | 17.48  | 443.992          | 18.48  | 469.392          | 19.48  | 494.792          |
| 15.49  | 393.446          | 16.49  | 418.846          | 17.49  | 444.246          | 18.49  | 469.646          | 19.49  | 495.046          |

| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 15.50  | 393.700          | 16.50  | 419.100          | 17.50  | 444.500          | 18.50  | 469.900          | 19.50  | 495.300          |        |                  |
| 15.51  | 393.954          | 16.51  | 419.354          | 17.51  | 444.754          | 18.51  | 470.154          | 19.51  | 495.554          |        |                  |
| 15.52  | 394.208          | 16.52  | 419.608          | 17.52  | 445.008          | 18.52  | 470.408          | 19.52  | 495.808          |        |                  |
| 15.53  | 394.462          | 16.53  | 419.862          | 17.53  | 445.262          | 18.53  | 470.662          | 19.53  | 496.062          |        |                  |
| 15.54  | 394.716          | 16.54  | 420.116          | 17.54  | 445.516          | 18.54  | 470.916          | 19.54  | 496.316          |        |                  |
| 15.55  | 394.970          | 16.55  | 420.370          | 17.55  | 445.770          | 18.55  | 471.170          | 19.55  | 496.570          |        |                  |
| 15.56  | 395.224          | 16.56  | 420.624          | 17.56  | 446.024          | 18.56  | 471.424          | 19.56  | 496.824          |        |                  |
| 15.57  | 395.478          | 16.57  | 420.878          | 17.57  | 446.278          | 18.57  | 471.678          | 19.57  | 497.078          |        |                  |
| 15.58  | 395.732          | 16.58  | 421.132          | 17.58  | 446.532          | 18.58  | 471.932          | 19.58  | 497.332          |        |                  |
| 15.59  | 395.986          | 16.59  | 421.386          | 17.59  | 446.786          | 18.59  | 472.186          | 19.59  | 497.586          |        |                  |
| 15.60  | 396.240          | 16.60  | 421.640          | 17.60  | 447.040          | 18.60  | 472.440          | 19.60  | 497.840          |        |                  |
| 15.61  | 396.494          | 16.61  | 421.894          | 17.61  | 447.294          | 18.61  | 472.694          | 19.61  | 498.094          |        |                  |
| 15.62  | 396.748          | 16.62  | 422.148          | 17.62  | 447.548          | 18.62  | 472.948          | 19.62  | 498.348          |        |                  |
| 15.63  | 397.002          | 16.63  | 422.402          | 17.63  | 447.802          | 18.63  | 473.202          | 19.63  | 498.602          |        |                  |
| 15.64  | 397.256          | 16.64  | 422.656          | 17.64  | 448.056          | 18.64  | 473.456          | 19.64  | 498.856          |        |                  |
| 15.65  | 397.510          | 16.65  | 422.910          | 17.65  | 448.310          | 18.65  | 473.710          | 19.65  | 499.110          |        |                  |
| 15.66  | 397.764          | 16.66  | 423.164          | 17.66  | 448.564          | 18.66  | 473.964          | 19.66  | 499.364          |        |                  |
| 15.67  | 398.018          | 16.67  | 423.418          | 17.67  | 448.818          | 18.67  | 474.218          | 19.67  | 499.618          |        |                  |
| 15.68  | 398.272          | 16.68  | 423.672          | 17.68  | 449.072          | 18.68  | 474.472          | 19.68  | 499.872          |        |                  |
| 15.69  | 398.526          | 16.69  | 423.926          | 17.69  | 449.326          | 18.69  | 474.726          | 19.69  | 500.126          |        |                  |
| 15.70  | 398.780          | 16.70  | 424.180          | 17.70  | 449.580          | 18.70  | 474.980          | 19.70  | 500.380          |        |                  |
| 15.71  | 399.034          | 16.71  | 424.434          | 17.71  | 449.834          | 18.71  | 475.234          | 19.71  | 500.634          |        |                  |
| 15.72  | 399.288          | 16.72  | 424.688          | 17.72  | 450.088          | 18.72  | 475.488          | 19.72  | 500.888          |        |                  |
| 15.73  | 399.542          | 16.73  | 424.942          | 17.73  | 450.342          | 18.73  | 475.742          | 19.73  | 501.142          |        |                  |
| 15.74  | 399.796          | 16.74  | 425.196          | 17.74  | 450.596          | 18.74  | 475.996          | 19.74  | 501.396          |        |                  |
| 15.75  | 400.050          | 16.75  | 425.450          | 17.75  | 450.850          | 18.75  | 476.250          | 19.75  | 501.650          |        |                  |
| 15.76  | 400.304          | 16.76  | 425.704          | 17.76  | 451.104          | 18.76  | 476.504          | 19.76  | 501.904          |        |                  |
| 15.77  | 400.558          | 16.77  | 425.958          | 17.77  | 451.358          | 18.77  | 476.758          | 19.77  | 502.158          |        |                  |
| 15.78  | 400.812          | 16.78  | 426.212          | 17.78  | 451.612          | 18.78  | 477.012          | 19.78  | 502.412          |        |                  |
| 15.79  | 401.066          | 16.79  | 426.466          | 17.79  | 451.866          | 18.79  | 477.266          | 19.79  | 502.666          |        |                  |
| 15.80  | 401.320          | 16.80  | 426.720          | 17.80  | 452.120          | 18.80  | 477.520          | 19.80  | 502.920          |        |                  |
| 15.81  | 401.574          | 16.81  | 426.974          | 17.81  | 452.374          | 18.81  | 477.774          | 19.81  | 503.174          |        |                  |
| 15.82  | 401.828          | 16.82  | 427.228          | 17.82  | 452.628          | 18.82  | 478.028          | 19.82  | 503.428          |        |                  |
| 15.83  | 402.082          | 16.83  | 427.482          | 17.83  | 452.882          | 18.83  | 478.282          | 19.83  | 503.682          |        |                  |
| 15.84  | 402.336          | 16.84  | 427.736          | 17.84  | 453.136          | 18.84  | 478.536          | 19.84  | 503.936          |        |                  |
| 15.85  | 402.590          | 16.85  | 427.990          | 17.85  | 453.390          | 18.85  | 478.790          | 19.85  | 504.190          |        |                  |
| 15.86  | 402.844          | 16.86  | 428.244          | 17.86  | 453.644          | 18.86  | 479.044          | 19.86  | 504.444          |        |                  |
| 15.87  | 403.098          | 16.87  | 428.498          | 17.87  | 453.898          | 18.87  | 479.298          | 19.87  | 504.698          |        |                  |
| 15.88  | 403.352          | 16.88  | 428.752          | 17.88  | 454.152          | 18.88  | 479.552          | 19.88  | 504.952          |        |                  |
| 15.89  | 403.606          | 16.89  | 429.006          | 17.89  | 454.406          | 18.89  | 479.806          | 19.89  | 505.206          |        |                  |
| 15.90  | 403.860          | 16.90  | 429.260          | 17.90  | 454.660          | 18.90  | 480.060          | 19.90  | 505.460          |        |                  |
| 15.91  | 404.114          | 16.91  | 429.514          | 17.91  | 454.914          | 18.91  | 480.314          | 19.91  | 505.714          |        |                  |
| 15.92  | 404.368          | 16.92  | 429.768          | 17.92  | 455.168          | 18.92  | 480.568          | 19.92  | 505.968          |        |                  |
| 15.93  | 404.622          | 16.93  | 430.022          | 17.93  | 455.422          | 18.93  | 480.822          | 19.93  | 506.222          |        |                  |
| 15.94  | 404.876          | 16.94  | 430.276          | 17.94  | 455.676          | 18.94  | 481.076          | 19.94  | 506.476          |        |                  |
| 15.95  | 405.130          | 16.95  | 430.530          | 17.95  | 455.930          | 18.95  | 481.330          | 19.95  | 506.730          |        |                  |
| 15.96  | 405.384          | 16.96  | 430.784          | 17.96  | 456.184          | 18.96  | 481.584          | 19.96  | 506.984          |        |                  |
| 15.97  | 405.638          | 16.97  | 431.038          | 17.97  | 456.438          | 18.97  | 481.838          | 19.97  | 507.238          |        |                  |
| 15.98  | 405.892          | 16.98  | 431.292          | 17.98  | 456.692          | 18.98  | 482.092          | 19.98  | 507.492          |        |                  |
| 15.99  | 406.146          | 16.99  | 431.546          | 17.99  | 456.946          | 18.99  | 482.346          | 19.99  | 507.746          |        |                  |



| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 20.10  | 508.000          | 21.00  | 533.400          | 22.00  | 558.800          | 23.00  | 584.200          | 24.00  | 609.600          | 25.00  | 635.000          |
| 20.11  | 508.254          | 21.01  | 533.554          | 22.01  | 559.054          | 23.01  | 584.454          | 24.01  | 609.854          | 25.01  | 635.254          |
| 20.12  | 508.508          | 21.02  | 533.808          | 22.02  | 559.308          | 23.02  | 584.708          | 24.02  | 610.108          | 25.02  | 635.508          |
| 20.13  | 508.762          | 21.03  | 534.062          | 22.03  | 559.562          | 23.03  | 584.962          | 24.03  | 610.362          | 25.03  | 635.762          |
| 20.14  | 509.016          | 21.04  | 534.316          | 22.04  | 559.816          | 23.04  | 585.216          | 24.04  | 610.616          | 25.04  | 636.016          |
| 20.15  | 509.270          | 21.05  | 534.570          | 22.05  | 560.070          | 23.05  | 585.470          | 24.05  | 610.870          | 25.05  | 636.270          |
| 20.16  | 509.524          | 21.06  | 534.824          | 22.06  | 560.324          | 23.06  | 585.724          | 24.06  | 611.124          | 25.06  | 636.524          |
| 20.17  | 509.778          | 21.07  | 535.078          | 22.07  | 560.578          | 23.07  | 585.978          | 24.07  | 611.378          | 25.07  | 636.778          |
| 20.18  | 510.032          | 21.08  | 535.332          | 22.08  | 560.832          | 23.08  | 586.232          | 24.08  | 611.632          | 25.08  | 637.032          |
| 20.19  | 510.286          | 21.09  | 535.586          | 22.09  | 561.086          | 23.09  | 586.486          | 24.09  | 611.886          | 25.09  | 637.286          |
| 20.10  | 510.540          | 21.10  | 535.840          | 22.10  | 561.340          | 23.10  | 586.740          | 24.10  | 612.140          | 25.10  | 637.540          |
| 20.11  | 510.794          | 21.11  | 536.094          | 22.11  | 561.594          | 23.11  | 586.994          | 24.11  | 612.394          | 25.11  | 637.794          |
| 20.12  | 511.048          | 21.12  | 536.348          | 22.12  | 561.848          | 23.12  | 587.248          | 24.12  | 612.648          | 25.12  | 638.048          |
| 20.13  | 511.302          | 21.13  | 536.602          | 22.13  | 562.102          | 23.13  | 587.502          | 24.13  | 612.902          | 25.13  | 638.302          |
| 20.14  | 511.556          | 21.14  | 536.856          | 22.14  | 562.356          | 23.14  | 587.756          | 24.14  | 613.156          | 25.14  | 638.556          |
| 20.15  | 511.810          | 21.15  | 537.110          | 22.15  | 562.610          | 23.15  | 588.010          | 24.15  | 613.410          | 25.15  | 638.810          |
| 20.16  | 512.064          | 21.16  | 537.364          | 22.16  | 562.864          | 23.16  | 588.264          | 24.16  | 613.664          | 25.16  | 639.064          |
| 20.17  | 512.318          | 21.17  | 537.618          | 22.17  | 563.118          | 23.17  | 588.518          | 24.17  | 613.918          | 25.17  | 639.318          |
| 20.18  | 512.572          | 21.18  | 537.872          | 22.18  | 563.372          | 23.18  | 588.772          | 24.18  | 614.172          | 25.18  | 639.572          |
| 20.19  | 512.826          | 21.19  | 538.126          | 22.19  | 563.626          | 23.19  | 589.026          | 24.19  | 614.426          | 25.19  | 639.826          |
| 20.20  | 513.080          | 21.20  | 538.380          | 22.20  | 563.880          | 23.20  | 589.280          | 24.20  | 614.680          | 25.20  | 640.080          |
| 20.21  | 513.334          | 21.21  | 538.634          | 22.21  | 564.134          | 23.21  | 589.534          | 24.21  | 614.934          | 25.21  | 640.334          |
| 20.22  | 513.588          | 21.22  | 538.888          | 22.22  | 564.388          | 23.22  | 589.788          | 24.22  | 615.188          | 25.22  | 640.588          |
| 20.23  | 513.842          | 21.23  | 539.142          | 22.23  | 564.642          | 23.23  | 590.042          | 24.23  | 615.442          | 25.23  | 640.842          |
| 20.24  | 514.096          | 21.24  | 539.396          | 22.24  | 564.896          | 23.24  | 590.296          | 24.24  | 615.696          | 25.24  | 641.096          |
| 20.25  | 514.350          | 21.25  | 539.650          | 22.25  | 565.150          | 23.25  | 590.550          | 24.25  | 615.950          | 25.25  | 641.350          |
| 20.26  | 514.604          | 21.26  | 540.004          | 22.26  | 565.404          | 23.26  | 590.804          | 24.26  | 616.204          | 25.26  | 641.604          |
| 20.27  | 514.858          | 21.27  | 540.258          | 22.27  | 565.658          | 23.27  | 591.058          | 24.27  | 616.458          | 25.27  | 641.858          |
| 20.28  | 515.112          | 21.28  | 540.512          | 22.28  | 565.912          | 23.28  | 591.312          | 24.28  | 616.712          | 25.28  | 642.112          |
| 20.29  | 515.366          | 21.29  | 540.766          | 22.29  | 566.166          | 23.29  | 591.566          | 24.29  | 616.966          | 25.29  | 642.366          |
| 20.30  | 515.620          | 21.30  | 541.020          | 22.30  | 566.420          | 23.30  | 591.820          | 24.30  | 617.220          | 25.30  | 642.620          |
| 20.31  | 515.874          | 21.31  | 541.274          | 22.31  | 566.674          | 23.31  | 592.074          | 24.31  | 617.474          | 25.31  | 642.874          |
| 20.32  | 516.128          | 21.32  | 541.528          | 22.32  | 566.928          | 23.32  | 592.328          | 24.32  | 617.728          | 25.32  | 643.128          |
| 20.33  | 516.382          | 21.33  | 541.782          | 22.33  | 567.182          | 23.33  | 592.582          | 24.33  | 617.982          | 25.33  | 643.382          |
| 20.34  | 516.636          | 21.34  | 542.036          | 22.34  | 567.436          | 23.34  | 592.836          | 24.34  | 618.236          | 25.34  | 643.636          |
| 20.35  | 516.890          | 21.35  | 542.290          | 22.35  | 567.690          | 23.35  | 593.090          | 24.35  | 618.490          | 25.35  | 643.890          |
| 20.36  | 517.144          | 21.36  | 542.544          | 22.36  | 567.944          | 23.36  | 593.344          | 24.36  | 618.744          | 25.36  | 644.144          |
| 20.37  | 517.398          | 21.37  | 542.798          | 22.37  | 568.198          | 23.37  | 593.598          | 24.37  | 618.998          | 25.37  | 644.398          |
| 20.38  | 517.652          | 21.38  | 543.052          | 22.38  | 568.452          | 23.38  | 593.852          | 24.38  | 619.252          | 25.38  | 644.652          |
| 20.39  | 517.906          | 21.39  | 543.306          | 22.39  | 568.706          | 23.39  | 594.106          | 24.39  | 619.506          | 25.39  | 644.906          |
| 20.40  | 518.160          | 21.40  | 543.560          | 22.40  | 568.960          | 23.40  | 594.360          | 24.40  | 619.760          | 25.40  | 645.160          |
| 20.41  | 518.414          | 21.41  | 543.814          | 22.41  | 569.214          | 23.41  | 594.614          | 24.41  | 620.014          | 25.41  | 645.414          |
| 20.42  | 518.668          | 21.42  | 544.068          | 22.42  | 569.468          | 23.42  | 594.868          | 24.42  | 620.268          | 25.42  | 645.668          |
| 20.43  | 518.922          | 21.43  | 544.322          | 22.43  | 569.722          | 23.43  | 595.122          | 24.43  | 620.522          | 25.43  | 645.922          |
| 20.44  | 519.176          | 21.44  | 544.576          | 22.44  | 569.976          | 23.44  | 595.376          | 24.44  | 620.776          | 25.44  | 646.176          |
| 20.45  | 519.430          | 21.45  | 544.830          | 22.45  | 570.230          | 23.45  | 595.630          | 24.45  | 621.030          | 25.45  | 646.430          |
| 20.46  | 519.684          | 21.46  | 545.084          | 22.46  | 570.484          | 23.46  | 595.884          | 24.46  | 621.284          | 25.46  | 646.684          |
| 20.47  | 519.938          | 21.47  | 545.338          | 22.47  | 570.738          | 23.47  | 596.138          | 24.47  | 621.538          | 25.47  | 646.938          |
| 20.48  | 520.192          | 21.48  | 545.592          | 22.48  | 570.992          | 23.48  | 596.392          | 24.48  | 621.792          | 25.48  | 647.192          |
| 20.49  | 520.446          | 21.49  | 545.846          | 22.49  | 571.246          | 23.49  | 596.646          | 24.49  | 622.046          | 25.49  | 647.446          |

Continued — INCHES TO MILLIMETERS 1 INCH = 25.4 MILLIMETERS

| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 20.50  | 520.700          | 21.50  | 546.100          | 22.50  | 571.500          | 23.50  | 596.900          | 24.50  | 622.300          | 25.50  | 647.700          | 26.50  | 673.100          |
| 20.51  | 520.934          | 21.51  | 546.334          | 22.51  | 571.734          | 23.51  | 597.134          | 24.51  | 622.534          | 25.51  | 647.934          | 26.51  | 673.334          |
| 20.52  | 521.168          | 21.52  | 546.568          | 22.52  | 571.968          | 23.52  | 597.368          | 24.52  | 622.768          | 25.52  | 648.168          | 26.52  | 673.568          |
| 20.53  | 521.402          | 21.53  | 546.802          | 22.53  | 572.202          | 23.53  | 597.602          | 24.53  | 623.002          | 25.53  | 648.402          | 26.53  | 673.802          |
| 20.54  | 521.636          | 21.54  | 547.036          | 22.54  | 572.436          | 23.54  | 597.836          | 24.54  | 623.236          | 25.54  | 648.636          | 26.54  | 674.036          |
| 20.55  | 521.870          | 21.55  | 547.270          | 22.55  | 572.670          | 23.55  | 598.070          | 24.55  | 623.470          | 25.55  | 648.870          | 26.55  | 674.270          |
| 20.56  | 522.104          | 21.56  | 547.504          | 22.56  | 572.904          | 23.56  | 598.304          | 24.56  | 623.704          | 25.56  | 649.104          | 26.56  | 674.504          |
| 20.57  | 522.338          | 21.57  | 547.738          | 22.57  | 573.138          | 23.57  | 598.538          | 24.57  | 623.938          | 25.57  | 649.338          | 26.57  | 674.738          |
| 20.58  | 522.572          | 21.58  | 547.972          | 22.58  | 573.372          | 23.58  | 598.772          | 24.58  | 624.172          | 25.58  | 649.572          | 26.58  | 674.972          |
| 20.59  | 522.806          | 21.59  | 548.206          | 22.59  | 573.606          | 23.59  | 599.006          | 24.59  | 624.406          | 25.59  | 649.806          | 26.59  | 675.206          |
| 20.60  | 523.040          | 21.60  | 548.440          | 22.60  | 573.840          | 23.60  | 599.240          | 24.60  | 624.640          | 25.60  | 650.040          | 26.60  | 675.440          |
| 20.61  | 523.274          | 21.61  | 548.674          | 22.61  | 574.074          | 23.61  | 599.474          | 24.61  | 624.874          | 25.61  | 650.274          | 26.61  | 675.674          |
| 20.62  | 523.508          | 21.62  | 548.908          | 22.62  | 574.308          | 23.62  | 599.708          | 24.62  | 625.108          | 25.62  | 650.508          | 26.62  | 675.908          |
| 20.63  | 523.742          | 21.63  | 549.142          | 22.63  | 574.542          | 23.63  | 600.002          | 24.63  | 625.342          | 25.63  | 650.742          | 26.63  | 676.142          |
| 20.64  | 523.976          | 21.64  | 549.376          | 22.64  | 574.776          | 23.64  | 600.236          | 24.64  | 625.576          | 25.64  | 650.976          | 26.64  | 676.376          |
| 20.65  | 524.210          | 21.65  | 549.610          | 22.65  | 575.010          | 23.65  | 600.470          | 24.65  | 625.810          | 25.65  | 651.210          | 26.65  | 676.610          |
| 20.66  | 524.444          | 21.66  | 549.844          | 22.66  | 575.244          | 23.66  | 600.704          | 24.66  | 626.044          | 25.66  | 651.444          | 26.66  | 676.844          |
| 20.67  | 524.678          | 21.67  | 550.078          | 22.67  | 575.478          | 23.67  | 600.938          | 24.67  | 626.278          | 25.67  | 651.678          | 26.67  | 677.078          |
| 20.68  | 524.912          | 21.68  | 550.312          | 22.68  | 575.712          | 23.68  | 601.172          | 24.68  | 626.512          | 25.68  | 651.912          | 26.68  | 677.312          |
| 20.69  | 525.146          | 21.69  | 550.546          | 22.69  | 575.946          | 23.69  | 601.406          | 24.69  | 626.746          | 25.69  | 652.146          | 26.69  | 677.546          |
| 20.70  | 525.380          | 21.70  | 551.780          | 22.70  | 576.180          | 23.70  | 601.680          | 24.70  | 626.980          | 25.70  | 652.380          | 26.70  | 677.780          |
| 20.71  | 525.614          | 21.71  | 552.014          | 22.71  | 576.414          | 23.71  | 601.914          | 24.71  | 627.214          | 25.71  | 652.614          | 26.71  | 678.014          |
| 20.72  | 525.848          | 21.72  | 552.248          | 22.72  | 576.648          | 23.72  | 602.148          | 24.72  | 627.448          | 25.72  | 652.848          | 26.72  | 678.248          |
| 20.73  | 526.082          | 21.73  | 552.482          | 22.73  | 576.882          | 23.73  | 602.382          | 24.73  | 627.682          | 25.73  | 653.082          | 26.73  | 678.482          |
| 20.74  | 526.316          | 21.74  | 552.716          | 22.74  | 577.116          | 23.74  | 602.616          | 24.74  | 627.916          | 25.74  | 653.316          | 26.74  | 678.716          |
| 20.75  | 526.550          | 21.75  | 552.950          | 22.75  | 577.350          | 23.75  | 602.850          | 24.75  | 628.150          | 25.75  | 653.550          | 26.75  | 678.950          |
| 20.76  | 526.784          | 21.76  | 553.184          | 22.76  | 577.584          | 23.76  | 603.084          | 24.76  | 628.384          | 25.76  | 653.784          | 26.76  | 679.184          |
| 20.77  | 527.018          | 21.77  | 553.418          | 22.77  | 577.818          | 23.77  | 603.318          | 24.77  | 628.618          | 25.77  | 654.018          | 26.77  | 679.418          |
| 20.78  | 527.252          | 21.78  | 553.652          | 22.78  | 578.052          | 23.78  | 603.552          | 24.78  | 628.852          | 25.78  | 654.252          | 26.78  | 679.652          |
| 20.79  | 527.486          | 21.79  | 553.886          | 22.79  | 578.286          | 23.79  | 603.786          | 24.79  | 629.086          | 25.79  | 654.486          | 26.79  | 679.886          |
| 20.80  | 527.720          | 21.80  | 554.120          | 22.80  | 578.520          | 23.80  | 604.020          | 24.80  | 629.320          | 25.80  | 654.720          | 26.80  | 680.120          |
| 20.81  | 527.954          | 21.81  | 554.354          | 22.81  | 578.754          | 23.81  | 604.254          | 24.81  | 629.554          | 25.81  | 654.954          | 26.81  | 680.354          |
| 20.82  | 528.188          | 21.82  | 554.588          | 22.82  | 578.988          | 23.82  | 604.488          | 24.82  | 629.788          | 25.82  | 655.188          | 26.82  | 680.588          |
| 20.83  | 528.422          | 21.83  | 554.822          | 22.83  | 579.222          | 23.83  | 604.722          | 24.83  | 630.022          | 25.83  | 655.422          | 26.83  | 680.822          |
| 20.84  | 528.656          | 21.84  | 555.056          | 22.84  | 579.456          | 23.84  | 604.956          | 24.84  | 630.256          | 25.84  | 655.656          | 26.84  | 681.056          |
| 20.85  | 528.890          | 21.85  | 555.290          | 22.85  | 579.690          | 23.85  | 605.190          | 24.85  | 630.490          | 25.85  | 655.890          | 26.85  | 681.290          |
| 20.86  | 529.124          | 21.86  | 555.524          | 22.86  | 579.924          | 23.86  | 605.424          | 24.86  | 630.724          | 25.86  | 656.124          | 26.86  | 681.524          |
| 20.87  | 529.358          | 21.87  | 555.758          | 22.87  | 580.158          | 23.87  | 605.658          | 24.87  | 630.958          | 25.87  | 656.358          | 26.87  | 681.758          |
| 20.88  | 529.592          | 21.88  | 555.992          | 22.88  | 580.392          | 23.88  | 605.892          | 24.88  | 631.192          | 25.88  | 656.592          | 26.88  | 681.992          |
| 20.89  | 529.826          | 21.89  | 556.226          | 22.89  | 580.626          | 23.89  | 606.126          | 24.89  | 631.426          | 25.89  | 656.826          | 26.89  | 682.226          |
| 20.90  | 530.060          | 21.90  | 556.460          | 22.90  | 580.860          | 23.90  | 606.360          | 24.90  | 631.660          | 25.90  | 657.060          | 26.90  | 682.460          |
| 20.91  | 530.294          | 21.91  | 556.694          | 22.91  | 581.094          | 23.91  | 606.594          | 24.91  | 631.894          | 25.91  | 657.294          | 26.91  | 682.694          |
| 20.92  | 530.528          | 21.92  | 556.928          | 22.92  | 581.328          | 23.92  | 606.828          | 24.92  | 632.128          | 25.92  | 657.528          | 26.92  | 682.928          |
| 20.93  | 530.762          | 21.93  | 557.162          | 22.93  | 581.562          | 23.93  | 607.062          | 24.93  | 632.362          | 25.93  | 657.762          | 26.93  | 683.162          |
| 20.94  | 531.996          | 21.94  | 557.396          | 22.94  | 581.796          | 23.94  | 607.296          | 24.94  | 632.596          | 25.94  | 657.996          | 26.94  | 683.396          |
| 20.95  | 532.230          | 21.95  | 557.630          | 22.95  | 582.030          | 23.95  | 607.530          | 24.95  | 632.830          | 25.95  | 658.230          | 26.95  | 683.630          |
| 20.96  | 532.464          | 21.96  | 557.864          | 22.96  | 582.264          | 23.96  | 607.764          | 24.96  | 633.064          | 25.96  | 658.464          | 26.96  | 683.864          |
| 20.97  | 532.698          | 21.97  | 558.098          | 22.97  | 582.498          | 23.97  | 607.998          | 24.97  | 633.298          | 25.97  | 658.698          | 26.97  | 684.098          |
| 20.98  | 532.932          | 21.98  | 558.332          | 22.98  | 582.732          | 23.98  | 608.232          | 24.98  | 633.532          | 25.98  | 658.932          | 26.98  | 684.332          |
| 20.99  | 533.166          | 21.99  | 558.566          | 22.99  | 582.966          | 23.99  | 608.466          | 24.99  | 633.766          | 25.99  | 659.166          | 26.99  | 684.566          |

Continued - INCHES TO MILLIMETERS 1 INCH = 25.4 MILLIMETERS

| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 25.00  | 635.000          | 26.00  | 660.400          | 27.00  | 685.800          | 28.00  | 711.200          | 29.00  | 736.600          |
| 25.01  | 635.254          | 26.01  | 660.654          | 27.01  | 686.054          | 28.01  | 711.454          | 29.01  | 736.854          |
| 25.02  | 635.508          | 26.02  | 660.908          | 27.02  | 686.308          | 28.02  | 711.708          | 29.02  | 737.108          |
| 25.03  | 635.762          | 26.03  | 661.162          | 27.03  | 686.562          | 28.03  | 711.962          | 29.03  | 737.362          |
| 25.04  | 636.016          | 26.04  | 661.416          | 27.04  | 686.816          | 28.04  | 712.216          | 29.04  | 737.616          |
| 25.05  | 636.270          | 26.05  | 661.670          | 27.05  | 687.070          | 28.05  | 712.470          | 29.05  | 737.870          |
| 25.06  | 636.524          | 26.06  | 661.924          | 27.06  | 687.324          | 28.06  | 712.724          | 29.06  | 738.124          |
| 25.07  | 636.778          | 26.07  | 662.178          | 27.07  | 687.578          | 28.07  | 712.978          | 29.07  | 738.378          |
| 25.08  | 637.032          | 26.08  | 662.432          | 27.08  | 687.832          | 28.08  | 713.232          | 29.08  | 738.632          |
| 25.09  | 637.286          | 26.09  | 662.686          | 27.09  | 688.086          | 28.09  | 713.486          | 29.09  | 738.886          |
| 25.10  | 637.540          | 26.10  | 662.940          | 27.10  | 688.340          | 28.10  | 713.740          | 29.10  | 739.140          |
| 25.11  | 637.794          | 26.11  | 663.194          | 27.11  | 688.594          | 28.11  | 713.994          | 29.11  | 739.394          |
| 25.12  | 638.048          | 26.12  | 663.448          | 27.12  | 688.848          | 28.12  | 714.248          | 29.12  | 739.648          |
| 25.13  | 638.302          | 26.13  | 663.702          | 27.13  | 689.102          | 28.13  | 714.502          | 29.13  | 739.902          |
| 25.14  | 638.556          | 26.14  | 663.956          | 27.14  | 689.356          | 28.14  | 714.756          | 29.14  | 740.156          |
| 25.15  | 638.810          | 26.15  | 664.210          | 27.15  | 689.610          | 28.15  | 715.010          | 29.15  | 740.410          |
| 25.16  | 639.064          | 26.16  | 664.464          | 27.16  | 689.864          | 28.16  | 715.264          | 29.16  | 740.664          |
| 25.17  | 639.318          | 26.17  | 664.718          | 27.17  | 690.118          | 28.17  | 715.518          | 29.17  | 740.918          |
| 25.18  | 639.572          | 26.18  | 664.972          | 27.18  | 690.372          | 28.18  | 715.772          | 29.18  | 741.172          |
| 25.19  | 639.826          | 26.19  | 665.226          | 27.19  | 690.626          | 28.19  | 716.026          | 29.19  | 741.426          |
| 25.20  | 640.080          | 26.20  | 665.480          | 27.20  | 690.880          | 28.20  | 716.280          | 29.20  | 741.680          |
| 25.21  | 640.334          | 26.21  | 665.734          | 27.21  | 691.134          | 28.21  | 716.534          | 29.21  | 741.934          |
| 25.22  | 640.588          | 26.22  | 665.988          | 27.22  | 691.388          | 28.22  | 716.788          | 29.22  | 742.188          |
| 25.23  | 640.842          | 26.23  | 666.242          | 27.23  | 691.642          | 28.23  | 717.042          | 29.23  | 742.442          |
| 25.24  | 641.096          | 26.24  | 666.496          | 27.24  | 691.896          | 28.24  | 717.296          | 29.24  | 742.696          |
| 25.25  | 641.350          | 26.25  | 666.750          | 27.25  | 692.150          | 28.25  | 717.550          | 29.25  | 742.950          |
| 25.26  | 641.604          | 26.26  | 667.004          | 27.26  | 692.404          | 28.26  | 717.804          | 29.26  | 743.204          |
| 25.27  | 641.858          | 26.27  | 667.258          | 27.27  | 692.658          | 28.27  | 718.058          | 29.27  | 743.458          |
| 25.28  | 642.112          | 26.28  | 667.512          | 27.28  | 692.912          | 28.28  | 718.312          | 29.28  | 743.712          |
| 25.29  | 642.366          | 26.29  | 667.766          | 27.29  | 693.166          | 28.29  | 718.566          | 29.29  | 743.966          |
| 25.30  | 642.620          | 26.30  | 668.020          | 27.30  | 693.420          | 28.30  | 718.820          | 29.30  | 744.220          |
| 25.31  | 642.874          | 26.31  | 668.274          | 27.31  | 693.674          | 28.31  | 719.074          | 29.31  | 744.474          |
| 25.32  | 643.128          | 26.32  | 668.528          | 27.32  | 693.928          | 28.32  | 719.328          | 29.32  | 744.728          |
| 25.33  | 643.382          | 26.33  | 668.782          | 27.33  | 694.182          | 28.33  | 719.582          | 29.33  | 744.982          |
| 25.34  | 643.636          | 26.34  | 669.036          | 27.34  | 694.436          | 28.34  | 719.836          | 29.34  | 745.236          |
| 25.35  | 643.890          | 26.35  | 669.290          | 27.35  | 694.690          | 28.35  | 720.090          | 29.35  | 745.490          |
| 25.36  | 644.144          | 26.36  | 669.544          | 27.36  | 694.944          | 28.36  | 720.344          | 29.36  | 745.744          |
| 25.37  | 644.398          | 26.37  | 669.798          | 27.37  | 695.198          | 28.37  | 720.598          | 29.37  | 745.998          |
| 25.38  | 644.652          | 26.38  | 670.052          | 27.38  | 695.452          | 28.38  | 720.852          | 29.38  | 746.252          |
| 25.39  | 644.906          | 26.39  | 670.306          | 27.39  | 695.706          | 28.39  | 721.106          | 29.39  | 746.506          |
| 25.40  | 645.160          | 26.40  | 670.560          | 27.40  | 695.960          | 28.40  | 721.360          | 29.40  | 746.760          |
| 25.41  | 645.414          | 26.41  | 670.814          | 27.41  | 696.214          | 28.41  | 721.614          | 29.41  | 747.014          |
| 25.42  | 645.668          | 26.42  | 671.068          | 27.42  | 696.468          | 28.42  | 721.868          | 29.42  | 747.268          |
| 25.43  | 645.922          | 26.43  | 671.322          | 27.43  | 696.722          | 28.43  | 722.122          | 29.43  | 747.522          |
| 25.44  | 646.176          | 26.44  | 671.576          | 27.44  | 696.976          | 28.44  | 722.376          | 29.44  | 747.776          |
| 25.45  | 646.430          | 26.45  | 671.830          | 27.45  | 697.230          | 28.45  | 722.630          | 29.45  | 748.030          |
| 25.46  | 646.684          | 26.46  | 672.084          | 27.46  | 697.484          | 28.46  | 722.884          | 29.46  | 748.284          |
| 25.47  | 646.938          | 26.47  | 672.338          | 27.47  | 697.738          | 28.47  | 723.138          | 29.47  | 748.538          |
| 25.48  | 647.192          | 26.48  | 672.592          | 27.48  | 697.992          | 28.48  | 723.392          | 29.48  | 748.792          |
| 25.49  | 647.446          | 26.49  | 672.846          | 27.49  | 698.246          | 28.49  | 723.646          | 29.49  | 749.046          |



| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 25.50  | 647.700          | 26.50  | 673.100          | 27.50  | 698.500          | 28.50  | 723.900          | 29.50  | 749.300          |
| 25.51  | 647.954          | 26.51  | 673.354          | 27.51  | 698.754          | 28.51  | 724.154          | 29.51  | 749.554          |
| 25.52  | 648.208          | 26.52  | 673.608          | 27.52  | 699.008          | 28.52  | 724.408          | 29.52  | 749.808          |
| 25.53  | 648.462          | 26.53  | 673.862          | 27.53  | 699.262          | 28.53  | 724.662          | 29.53  | 750.062          |
| 25.54  | 648.716          | 26.54  | 674.116          | 27.54  | 699.516          | 28.54  | 724.916          | 29.54  | 750.316          |
| 25.55  | 648.970          | 26.55  | 674.370          | 27.55  | 699.770          | 28.55  | 725.170          | 29.55  | 750.570          |
| 25.56  | 649.224          | 26.56  | 674.624          | 27.56  | 700.024          | 28.56  | 725.424          | 29.56  | 750.824          |
| 25.57  | 649.478          | 26.57  | 674.878          | 27.57  | 700.278          | 28.57  | 725.678          | 29.57  | 751.078          |
| 25.58  | 649.732          | 26.58  | 675.132          | 27.58  | 700.532          | 28.58  | 725.932          | 29.58  | 751.332          |
| 25.59  | 649.986          | 26.59  | 675.386          | 27.59  | 700.786          | 28.59  | 726.186          | 29.59  | 751.586          |
| 25.60  | 650.240          | 26.60  | 675.640          | 27.60  | 701.040          | 28.60  | 726.440          | 29.60  | 751.840          |
| 25.61  | 650.494          | 26.61  | 675.894          | 27.61  | 701.294          | 28.61  | 726.694          | 29.61  | 752.094          |
| 25.62  | 650.748          | 26.62  | 676.148          | 27.62  | 701.548          | 28.62  | 726.948          | 29.62  | 752.348          |
| 25.63  | 651.002          | 26.63  | 676.402          | 27.63  | 701.802          | 28.63  | 727.202          | 29.63  | 752.602          |
| 25.64  | 651.256          | 26.64  | 676.656          | 27.64  | 702.056          | 28.64  | 727.456          | 29.64  | 752.856          |
| 25.65  | 651.510          | 26.65  | 676.910          | 27.65  | 702.310          | 28.65  | 727.710          | 29.65  | 753.110          |
| 25.66  | 651.764          | 26.66  | 677.164          | 27.66  | 702.564          | 28.66  | 727.964          | 29.66  | 753.364          |
| 25.67  | 652.018          | 26.67  | 677.418          | 27.67  | 702.818          | 28.67  | 728.218          | 29.67  | 753.618          |
| 25.68  | 652.272          | 26.68  | 677.672          | 27.68  | 703.072          | 28.68  | 728.472          | 29.68  | 753.872          |
| 25.69  | 652.526          | 26.69  | 677.926          | 27.69  | 703.326          | 28.69  | 728.726          | 29.69  | 754.126          |
| 25.70  | 652.780          | 26.70  | 678.180          | 27.70  | 703.580          | 28.70  | 728.980          | 29.70  | 754.380          |
| 25.71  | 653.034          | 26.71  | 678.434          | 27.71  | 703.834          | 28.71  | 729.234          | 29.71  | 754.634          |
| 25.72  | 653.288          | 26.72  | 678.688          | 27.72  | 704.088          | 28.72  | 729.488          | 29.72  | 754.888          |
| 25.73  | 653.542          | 26.73  | 678.942          | 27.73  | 704.342          | 28.73  | 729.742          | 29.73  | 755.142          |
| 25.74  | 653.796          | 26.74  | 679.196          | 27.74  | 704.596          | 28.74  | 729.996          | 29.74  | 755.396          |
| 25.75  | 654.050          | 26.75  | 679.450          | 27.75  | 704.850          | 28.75  | 730.250          | 29.75  | 755.650          |
| 25.76  | 654.304          | 26.76  | 679.704          | 27.76  | 705.104          | 28.76  | 730.504          | 29.76  | 755.904          |
| 25.77  | 654.558          | 26.77  | 679.958          | 27.77  | 705.358          | 28.77  | 730.758          | 29.77  | 756.158          |
| 25.78  | 654.812          | 26.78  | 680.212          | 27.78  | 705.612          | 28.78  | 731.012          | 29.78  | 756.412          |
| 25.79  | 655.066          | 26.79  | 680.466          | 27.79  | 705.866          | 28.79  | 731.266          | 29.79  | 756.666          |
| 25.80  | 655.320          | 26.80  | 680.720          | 27.80  | 706.120          | 28.80  | 731.520          | 29.80  | 756.920          |
| 25.81  | 655.574          | 26.81  | 680.974          | 27.81  | 706.374          | 28.81  | 731.774          | 29.81  | 757.174          |
| 25.82  | 655.828          | 26.82  | 681.228          | 27.82  | 706.628          | 28.82  | 732.028          | 29.82  | 757.428          |
| 25.83  | 656.082          | 26.83  | 681.482          | 27.83  | 706.882          | 28.83  | 732.282          | 29.83  | 757.682          |
| 25.84  | 656.336          | 26.84  | 681.736          | 27.84  | 707.136          | 28.84  | 732.536          | 29.84  | 757.936          |
| 25.85  | 656.590          | 26.85  | 681.990          | 27.85  | 707.390          | 28.85  | 732.790          | 29.85  | 758.190          |
| 25.86  | 656.844          | 26.86  | 682.244          | 27.86  | 707.644          | 28.86  | 733.044          | 29.86  | 758.444          |
| 25.87  | 657.098          | 26.87  | 682.498          | 27.87  | 707.898          | 28.87  | 733.298          | 29.87  | 758.698          |
| 25.88  | 657.352          | 26.88  | 682.752          | 27.88  | 708.152          | 28.88  | 733.552          | 29.88  | 758.952          |
| 25.89  | 657.606          | 26.89  | 683.006          | 27.89  | 708.406          | 28.89  | 733.806          | 29.89  | 759.206          |
| 25.90  | 657.860          | 26.90  | 683.260          | 27.90  | 708.660          | 28.90  | 734.060          | 29.90  | 759.460          |
| 25.91  | 658.114          | 26.91  | 683.514          | 27.91  | 708.914          | 28.91  | 734.314          | 29.91  | 759.714          |
| 25.92  | 658.368          | 26.92  | 683.768          | 27.92  | 709.168          | 28.92  | 734.568          | 29.92  | 759.968          |
| 25.93  | 658.622          | 26.93  | 684.022          | 27.93  | 709.422          | 28.93  | 734.822          | 29.93  | 760.222          |
| 25.94  | 658.876          | 26.94  | 684.276          | 27.94  | 709.676          | 28.94  | 735.076          | 29.94  | 760.476          |
| 25.95  | 659.130          | 26.95  | 684.530          | 27.95  | 709.930          | 28.95  | 735.330          | 29.95  | 760.730          |
| 25.96  | 659.384          | 26.96  | 684.784          | 27.96  | 710.184          | 28.96  | 735.584          | 29.96  | 760.984          |
| 25.97  | 659.638          | 26.97  | 685.038          | 27.97  | 710.438          | 28.97  | 735.838          | 29.97  | 761.238          |
| 25.98  | 659.892          | 26.98  | 685.292          | 27.98  | 710.692          | 28.98  | 736.092          | 29.98  | 761.492          |
| 25.99  | 660.146          | 26.99  | 685.546          | 27.99  | 710.946          | 28.99  | 736.346          | 29.99  | 761.746          |

| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 30.00  | 762.000          | 31.00  | 787.400          | 32.00  | 812.800          | 33.00  | 838.200          | 34.00  | 863.600          |        |                  |        |                  |        |                  |
| 30.01  | 762.254          | 31.01  | 787.654          | 32.01  | 813.054          | 33.01  | 838.454          | 34.01  | 863.854          |        |                  |        |                  |        |                  |
| 30.02  | 762.508          | 31.02  | 787.908          | 32.02  | 813.308          | 33.02  | 838.708          | 34.02  | 864.108          |        |                  |        |                  |        |                  |
| 30.03  | 762.762          | 31.03  | 788.162          | 32.03  | 813.562          | 33.03  | 838.962          | 34.03  | 864.362          |        |                  |        |                  |        |                  |
| 30.04  | 763.016          | 31.04  | 788.416          | 32.04  | 813.816          | 33.04  | 839.216          | 34.04  | 864.616          |        |                  |        |                  |        |                  |
| 30.05  | 763.270          | 31.05  | 788.670          | 32.05  | 814.070          | 33.05  | 839.470          | 34.05  | 864.870          |        |                  |        |                  |        |                  |
| 30.06  | 763.524          | 31.06  | 788.924          | 32.06  | 814.324          | 33.06  | 839.724          | 34.06  | 865.124          |        |                  |        |                  |        |                  |
| 30.07  | 763.778          | 31.07  | 789.178          | 32.07  | 814.578          | 33.07  | 840.028          | 34.07  | 865.378          |        |                  |        |                  |        |                  |
| 30.08  | 764.032          | 31.08  | 789.432          | 32.08  | 814.832          | 33.08  | 840.282          | 34.08  | 865.632          |        |                  |        |                  |        |                  |
| 30.09  | 764.286          | 31.09  | 789.686          | 32.09  | 815.086          | 33.09  | 840.536          | 34.09  | 865.886          |        |                  |        |                  |        |                  |
| 30.10  | 764.540          | 31.10  | 789.940          | 32.10  | 815.340          | 33.10  | 840.790          | 34.10  | 866.140          |        |                  |        |                  |        |                  |
| 30.11  | 764.794          | 31.11  | 790.194          | 32.11  | 815.594          | 33.11  | 841.044          | 34.11  | 866.394          |        |                  |        |                  |        |                  |
| 30.12  | 765.048          | 31.12  | 790.448          | 32.12  | 815.848          | 33.12  | 841.298          | 34.12  | 866.648          |        |                  |        |                  |        |                  |
| 30.13  | 765.302          | 31.13  | 790.702          | 32.13  | 816.102          | 33.13  | 841.552          | 34.13  | 866.902          |        |                  |        |                  |        |                  |
| 30.14  | 765.556          | 31.14  | 790.956          | 32.14  | 816.356          | 33.14  | 841.756          | 34.14  | 867.156          |        |                  |        |                  |        |                  |
| 30.15  | 765.810          | 31.15  | 791.210          | 32.15  | 816.610          | 33.15  | 842.010          | 34.15  | 867.410          |        |                  |        |                  |        |                  |
| 30.16  | 766.064          | 31.16  | 791.464          | 32.16  | 816.864          | 33.16  | 842.264          | 34.16  | 867.664          |        |                  |        |                  |        |                  |
| 30.17  | 766.318          | 31.17  | 791.718          | 32.17  | 817.118          | 33.17  | 842.518          | 34.17  | 867.918          |        |                  |        |                  |        |                  |
| 30.18  | 766.572          | 31.18  | 791.972          | 32.18  | 817.372          | 33.18  | 842.772          | 34.18  | 868.172          |        |                  |        |                  |        |                  |
| 30.19  | 766.826          | 31.19  | 792.226          | 32.19  | 817.626          | 33.19  | 843.026          | 34.19  | 868.426          |        |                  |        |                  |        |                  |
| 30.20  | 767.080          | 31.20  | 792.480          | 32.20  | 817.880          | 33.20  | 843.280          | 34.20  | 868.680          |        |                  |        |                  |        |                  |
| 30.21  | 767.334          | 31.21  | 792.734          | 32.21  | 818.134          | 33.21  | 843.534          | 34.21  | 868.934          |        |                  |        |                  |        |                  |
| 30.22  | 767.588          | 31.22  | 792.988          | 32.22  | 818.388          | 33.22  | 843.788          | 34.22  | 869.188          |        |                  |        |                  |        |                  |
| 30.23  | 767.842          | 31.23  | 793.242          | 32.23  | 818.642          | 33.23  | 844.042          | 34.23  | 869.442          |        |                  |        |                  |        |                  |
| 30.24  | 768.096          | 31.24  | 793.496          | 32.24  | 818.896          | 33.24  | 844.296          | 34.24  | 869.696          |        |                  |        |                  |        |                  |
| 30.25  | 768.350          | 31.25  | 793.750          | 32.25  | 819.150          | 33.25  | 844.550          | 34.25  | 869.950          |        |                  |        |                  |        |                  |
| 30.26  | 768.604          | 31.26  | 794.004          | 32.26  | 819.404          | 33.26  | 844.804          | 34.26  | 870.204          |        |                  |        |                  |        |                  |
| 30.27  | 768.858          | 31.27  | 794.258          | 32.27  | 819.658          | 33.27  | 845.058          | 34.27  | 870.458          |        |                  |        |                  |        |                  |
| 30.28  | 769.112          | 31.28  | 794.512          | 32.28  | 819.912          | 33.28  | 845.312          | 34.28  | 870.712          |        |                  |        |                  |        |                  |
| 30.29  | 769.366          | 31.29  | 794.766          | 32.29  | 820.166          | 33.29  | 845.566          | 34.29  | 870.966          |        |                  |        |                  |        |                  |
| 30.30  | 769.620          | 31.30  | 795.020          | 32.30  | 820.420          | 33.30  | 845.820          | 34.30  | 871.220          |        |                  |        |                  |        |                  |
| 30.31  | 769.874          | 31.31  | 795.274          | 32.31  | 820.674          | 33.31  | 846.074          | 34.31  | 871.474          |        |                  |        |                  |        |                  |
| 30.32  | 770.128          | 31.32  | 795.528          | 32.32  | 820.928          | 33.32  | 846.328          | 34.32  | 871.728          |        |                  |        |                  |        |                  |
| 30.33  | 770.382          | 31.33  | 795.782          | 32.33  | 821.182          | 33.33  | 846.582          | 34.33  | 871.982          |        |                  |        |                  |        |                  |
| 30.34  | 770.636          | 31.34  | 796.036          | 32.34  | 821.436          | 33.34  | 846.836          | 34.34  | 872.236          |        |                  |        |                  |        |                  |
| 30.35  | 770.890          | 31.35  | 796.290          | 32.35  | 821.690          | 33.35  | 847.090          | 34.35  | 872.490          |        |                  |        |                  |        |                  |
| 30.36  | 771.144          | 31.36  | 796.544          | 32.36  | 821.944          | 33.36  | 847.344          | 34.36  | 872.744          |        |                  |        |                  |        |                  |
| 30.37  | 771.398          | 31.37  | 796.798          | 32.37  | 822.198          | 33.37  | 847.598          | 34.37  | 872.998          |        |                  |        |                  |        |                  |
| 30.38  | 771.652          | 31.38  | 797.052          | 32.38  | 822.452          | 33.38  | 847.852          | 34.38  | 873.252          |        |                  |        |                  |        |                  |
| 30.39  | 771.906          | 31.39  | 797.306          | 32.39  | 822.706          | 33.39  | 848.106          | 34.39  | 873.506          |        |                  |        |                  |        |                  |
| 30.40  | 772.160          | 31.40  | 797.560          | 32.40  | 822.960          | 33.40  | 848.360          | 34.40  | 873.760          |        |                  |        |                  |        |                  |
| 30.41  | 772.414          | 31.41  | 797.814          | 32.41  | 823.214          | 33.41  | 848.614          | 34.41  | 874.014          |        |                  |        |                  |        |                  |
| 30.42  | 772.668          | 31.42  | 798.068          | 32.42  | 823.468          | 33.42  | 848.868          | 34.42  | 874.268          |        |                  |        |                  |        |                  |
| 30.43  | 772.922          | 31.43  | 798.322          | 32.43  | 823.722          | 33.43  | 849.122          | 34.43  | 874.522          |        |                  |        |                  |        |                  |
| 30.44  | 773.176          | 31.44  | 798.576          | 32.44  | 823.976          | 33.44  | 849.376          | 34.44  | 874.776          |        |                  |        |                  |        |                  |
| 30.45  | 773.430          | 31.45  | 798.830          | 32.45  | 824.230          | 33.45  | 849.630          | 34.45  | 875.030          |        |                  |        |                  |        |                  |
| 30.46  | 773.684          | 31.46  | 799.084          | 32.46  | 824.484          | 33.46  | 849.884          | 34.46  | 875.284          |        |                  |        |                  |        |                  |
| 30.47  | 773.938          | 31.47  | 799.338          | 32.47  | 824.738          | 33.47  | 850.138          | 34.47  | 875.538          |        |                  |        |                  |        |                  |
| 30.48  | 774.192          | 31.48  | 799.592          | 32.48  | 824.992          | 33.48  | 850.392          | 34.48  | 875.792          |        |                  |        |                  |        |                  |
| 30.49  | 774.446          | 31.49  | 799.846          | 32.49  | 825.246          | 33.49  | 850.646          | 34.49  | 876.046          |        |                  |        |                  |        |                  |

| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 30.50  | 774.700          | 31.50  | 800.100          | 32.50  | 825.500          | 33.50  | 850.900          | 34.50  | 876.300          |
| 30.51  | 774.954          | 31.51  | 800.354          | 32.51  | 825.754          | 33.51  | 851.154          | 34.51  | 876.554          |
| 30.52  | 775.208          | 31.52  | 800.608          | 32.52  | 826.008          | 33.52  | 851.408          | 34.52  | 876.808          |
| 30.53  | 775.462          | 31.53  | 800.862          | 32.53  | 826.262          | 33.53  | 851.662          | 34.53  | 877.062          |
| 30.54  | 775.716          | 31.54  | 801.116          | 32.54  | 826.516          | 33.54  | 851.916          | 34.54  | 877.316          |
| 30.55  | 775.970          | 31.55  | 801.370          | 32.55  | 826.770          | 33.55  | 852.170          | 34.55  | 877.570          |
| 30.56  | 776.224          | 31.56  | 801.624          | 32.56  | 827.024          | 33.56  | 852.424          | 34.56  | 877.824          |
| 30.57  | 776.478          | 31.57  | 801.878          | 32.57  | 827.278          | 33.57  | 852.678          | 34.57  | 878.078          |
| 30.58  | 776.732          | 31.58  | 802.132          | 32.58  | 827.532          | 33.58  | 852.932          | 34.58  | 878.332          |
| 30.59  | 776.986          | 31.59  | 802.386          | 32.59  | 827.786          | 33.59  | 853.186          | 34.59  | 878.586          |
| 30.60  | 777.240          | 31.60  | 802.640          | 32.60  | 828.040          | 33.60  | 853.440          | 34.60  | 878.840          |
| 30.61  | 777.494          | 31.61  | 802.894          | 32.61  | 828.294          | 33.61  | 853.694          | 34.61  | 879.094          |
| 30.62  | 777.748          | 31.62  | 803.148          | 32.62  | 828.548          | 33.62  | 853.948          | 34.62  | 879.348          |
| 30.63  | 778.002          | 31.63  | 803.402          | 32.63  | 828.802          | 33.63  | 854.202          | 34.63  | 879.602          |
| 30.64  | 778.256          | 31.64  | 803.656          | 32.64  | 829.056          | 33.64  | 854.456          | 34.64  | 879.856          |
| 30.65  | 778.510          | 31.65  | 803.910          | 32.65  | 829.310          | 33.65  | 854.710          | 34.65  | 880.110          |
| 30.66  | 778.764          | 31.66  | 804.164          | 32.66  | 829.564          | 33.66  | 854.964          | 34.66  | 880.364          |
| 30.67  | 779.018          | 31.67  | 804.418          | 32.67  | 829.818          | 33.67  | 855.218          | 34.67  | 880.618          |
| 30.68  | 779.272          | 31.68  | 804.672          | 32.68  | 830.072          | 33.68  | 855.472          | 34.68  | 880.872          |
| 30.69  | 779.526          | 31.69  | 804.926          | 32.69  | 830.326          | 33.69  | 855.726          | 34.69  | 881.126          |
| 30.70  | 779.780          | 31.70  | 805.180          | 32.70  | 830.580          | 33.70  | 855.980          | 34.70  | 881.380          |
| 30.71  | 780.034          | 31.71  | 805.434          | 32.71  | 830.834          | 33.71  | 856.234          | 34.71  | 881.634          |
| 30.72  | 780.288          | 31.72  | 805.688          | 32.72  | 831.088          | 33.72  | 856.488          | 34.72  | 881.888          |
| 30.73  | 780.542          | 31.73  | 805.942          | 32.73  | 831.342          | 33.73  | 856.742          | 34.73  | 882.142          |
| 30.74  | 780.796          | 31.74  | 806.196          | 32.74  | 831.596          | 33.74  | 856.996          | 34.74  | 882.396          |
| 30.75  | 781.050          | 31.75  | 806.450          | 32.75  | 831.850          | 33.75  | 857.250          | 34.75  | 882.650          |
| 30.76  | 781.304          | 31.76  | 806.704          | 32.76  | 832.104          | 33.76  | 857.504          | 34.76  | 882.904          |
| 30.77  | 781.558          | 31.77  | 806.958          | 32.77  | 832.358          | 33.77  | 857.758          | 34.77  | 883.158          |
| 30.78  | 781.812          | 31.78  | 807.212          | 32.78  | 832.612          | 33.78  | 858.012          | 34.78  | 883.412          |
| 30.79  | 782.066          | 31.79  | 807.466          | 32.79  | 832.866          | 33.79  | 858.266          | 34.79  | 883.666          |
| 30.80  | 782.320          | 31.80  | 807.720          | 32.80  | 833.120          | 33.80  | 858.520          | 34.80  | 883.920          |
| 30.81  | 782.574          | 31.81  | 807.974          | 32.81  | 833.374          | 33.81  | 858.774          | 34.81  | 884.174          |
| 30.82  | 782.828          | 31.82  | 808.228          | 32.82  | 833.628          | 33.82  | 859.028          | 34.82  | 884.428          |
| 30.83  | 783.082          | 31.83  | 808.482          | 32.83  | 833.882          | 33.83  | 859.282          | 34.83  | 884.682          |
| 30.84  | 783.336          | 31.84  | 808.736          | 32.84  | 834.136          | 33.84  | 859.536          | 34.84  | 884.936          |
| 30.85  | 783.590          | 31.85  | 808.990          | 32.85  | 834.390          | 33.85  | 859.790          | 34.85  | 885.190          |
| 30.86  | 783.844          | 31.86  | 809.244          | 32.86  | 834.644          | 33.86  | 860.044          | 34.86  | 885.444          |
| 30.87  | 784.098          | 31.87  | 809.498          | 32.87  | 834.898          | 33.87  | 860.298          | 34.87  | 885.698          |
| 30.88  | 784.352          | 31.88  | 809.752          | 32.88  | 835.152          | 33.88  | 860.552          | 34.88  | 885.952          |
| 30.89  | 784.606          | 31.89  | 810.006          | 32.89  | 835.406          | 33.89  | 860.806          | 34.89  | 886.206          |
| 30.90  | 784.860          | 31.90  | 810.260          | 32.90  | 835.660          | 33.90  | 861.060          | 34.90  | 886.460          |
| 30.91  | 785.114          | 31.91  | 810.514          | 32.91  | 835.914          | 33.91  | 861.314          | 34.91  | 886.714          |
| 30.92  | 785.368          | 31.92  | 810.768          | 32.92  | 836.168          | 33.92  | 861.568          | 34.92  | 886.968          |
| 30.93  | 785.622          | 31.93  | 811.022          | 32.93  | 836.422          | 33.93  | 861.822          | 34.93  | 887.222          |
| 30.94  | 785.876          | 31.94  | 811.276          | 32.94  | 836.676          | 33.94  | 862.076          | 34.94  | 887.476          |
| 30.95  | 786.130          | 31.95  | 811.530          | 32.95  | 836.930          | 33.95  | 862.330          | 34.95  | 887.730          |
| 30.96  | 786.384          | 31.96  | 811.784          | 32.96  | 837.184          | 33.96  | 862.584          | 34.96  | 887.984          |
| 30.97  | 786.638          | 31.97  | 812.038          | 32.97  | 837.438          | 33.97  | 862.838          | 34.97  | 888.238          |
| 30.98  | 786.892          | 31.98  | 812.292          | 32.98  | 837.692          | 33.98  | 863.092          | 34.98  | 888.492          |
| 30.99  | 787.146          | 31.99  | 812.546          | 32.99  | 837.946          | 33.99  | 863.346          | 34.99  | 888.746          |

| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 35.00  | 889.000          | 36.00  | 914.400          | 37.00  | 939.800          | 38.00  | 965.200          | 39.00  | 990.600          |        |                  |
| 35.01  | 889.254          | 36.01  | 914.654          | 37.01  | 940.054          | 38.01  | 965.454          | 39.01  | 990.854          |        |                  |
| 35.02  | 889.508          | 36.02  | 914.908          | 37.02  | 940.308          | 38.02  | 965.708          | 39.02  | 991.108          |        |                  |
| 35.03  | 889.762          | 36.03  | 915.162          | 37.03  | 940.562          | 38.03  | 965.962          | 39.03  | 991.362          |        |                  |
| 35.04  | 890.016          | 36.04  | 915.416          | 37.04  | 940.816          | 38.04  | 966.216          | 39.04  | 991.616          |        |                  |
| 35.05  | 890.270          | 36.05  | 915.670          | 37.05  | 941.070          | 38.05  | 966.470          | 39.05  | 991.870          |        |                  |
| 35.06  | 890.524          | 36.06  | 915.924          | 37.06  | 941.324          | 38.06  | 966.724          | 39.06  | 992.124          |        |                  |
| 35.07  | 890.778          | 36.07  | 916.178          | 37.07  | 941.578          | 38.07  | 966.978          | 39.07  | 992.378          |        |                  |
| 35.08  | 891.032          | 36.08  | 916.432          | 37.08  | 941.832          | 38.08  | 967.232          | 39.08  | 992.632          |        |                  |
| 35.09  | 891.286          | 36.09  | 916.686          | 37.09  | 942.086          | 38.09  | 967.486          | 39.09  | 992.886          |        |                  |
| 35.10  | 891.540          | 36.10  | 916.940          | 37.10  | 942.340          | 38.10  | 967.740          | 39.10  | 993.140          |        |                  |
| 35.11  | 891.794          | 36.11  | 917.194          | 37.11  | 942.594          | 38.11  | 967.994          | 39.11  | 993.394          |        |                  |
| 35.12  | 892.048          | 36.12  | 917.448          | 37.12  | 942.848          | 38.12  | 968.248          | 39.12  | 993.648          |        |                  |
| 35.13  | 892.302          | 36.13  | 917.702          | 37.13  | 943.102          | 38.13  | 968.502          | 39.13  | 993.902          |        |                  |
| 35.14  | 892.556          | 36.14  | 917.956          | 37.14  | 943.356          | 38.14  | 968.756          | 39.14  | 994.156          |        |                  |
| 35.15  | 892.810          | 36.15  | 918.210          | 37.15  | 943.610          | 38.15  | 969.010          | 39.15  | 994.410          |        |                  |
| 35.16  | 893.064          | 36.16  | 918.464          | 37.16  | 943.864          | 38.16  | 969.264          | 39.16  | 994.664          |        |                  |
| 35.17  | 893.318          | 36.17  | 918.718          | 37.17  | 944.118          | 38.17  | 969.518          | 39.17  | 994.918          |        |                  |
| 35.18  | 893.572          | 36.18  | 918.972          | 37.18  | 944.372          | 38.18  | 969.772          | 39.18  | 995.172          |        |                  |
| 35.19  | 893.826          | 36.19  | 919.226          | 37.19  | 944.626          | 38.19  | 970.026          | 39.19  | 995.426          |        |                  |
| 35.20  | 894.080          | 36.20  | 919.480          | 37.20  | 944.880          | 38.20  | 970.280          | 39.20  | 995.680          |        |                  |
| 35.21  | 894.334          | 36.21  | 919.734          | 37.21  | 945.134          | 38.21  | 970.534          | 39.21  | 995.934          |        |                  |
| 35.22  | 894.588          | 36.22  | 919.988          | 37.22  | 945.388          | 38.22  | 970.788          | 39.22  | 996.188          |        |                  |
| 35.23  | 894.842          | 36.23  | 920.242          | 37.23  | 945.642          | 38.23  | 971.042          | 39.23  | 996.442          |        |                  |
| 35.24  | 895.096          | 36.24  | 920.496          | 37.24  | 945.896          | 38.24  | 971.296          | 39.24  | 996.696          |        |                  |
| 35.25  | 895.350          | 36.25  | 920.750          | 37.25  | 946.150          | 38.25  | 971.550          | 39.25  | 996.950          |        |                  |
| 35.26  | 895.604          | 36.26  | 921.004          | 37.26  | 946.404          | 38.26  | 971.804          | 39.26  | 997.204          |        |                  |
| 35.27  | 895.858          | 36.27  | 921.258          | 37.27  | 946.658          | 38.27  | 972.058          | 39.27  | 997.458          |        |                  |
| 35.28  | 896.112          | 36.28  | 921.512          | 37.28  | 946.912          | 38.28  | 972.312          | 39.28  | 997.712          |        |                  |
| 35.29  | 896.366          | 36.29  | 921.766          | 37.29  | 947.166          | 38.29  | 972.566          | 39.29  | 997.966          |        |                  |
| 35.30  | 896.620          | 36.30  | 922.020          | 37.30  | 947.420          | 38.30  | 972.820          | 39.30  | 998.220          |        |                  |
| 35.31  | 896.874          | 36.31  | 922.274          | 37.31  | 947.674          | 38.31  | 973.074          | 39.31  | 998.474          |        |                  |
| 35.32  | 897.128          | 36.32  | 922.528          | 37.32  | 947.928          | 38.32  | 973.328          | 39.32  | 998.728          |        |                  |
| 35.33  | 897.382          | 36.33  | 922.782          | 37.33  | 948.182          | 38.33  | 973.582          | 39.33  | 998.982          |        |                  |
| 35.34  | 897.636          | 36.34  | 923.036          | 37.34  | 948.436          | 38.34  | 973.836          | 39.34  | 999.236          |        |                  |
| 35.35  | 897.890          | 36.35  | 923.290          | 37.35  | 948.690          | 38.35  | 974.090          | 39.35  | 999.490          |        |                  |
| 35.36  | 898.144          | 36.36  | 923.544          | 37.36  | 948.944          | 38.36  | 974.344          | 39.36  | 999.744          |        |                  |
| 35.37  | 898.398          | 36.37  | 923.798          | 37.37  | 949.198          | 38.37  | 974.598          | 39.37  | 999.998          |        |                  |
| 35.38  | 898.652          | 36.38  | 924.052          | 37.38  | 949.452          | 38.38  | 974.852          | 39.38  | 1000.252         |        |                  |
| 35.39  | 898.906          | 36.39  | 924.306          | 37.39  | 949.706          | 38.39  | 975.106          | 39.39  | 1000.506         |        |                  |
| 35.40  | 899.160          | 36.40  | 924.560          | 37.40  | 949.960          | 38.40  | 975.360          | 39.40  | 1000.760         |        |                  |
| 35.41  | 899.414          | 36.41  | 924.814          | 37.41  | 950.214          | 38.41  | 975.614          | 39.41  | 1001.014         |        |                  |
| 35.42  | 899.668          | 36.42  | 925.068          | 37.42  | 950.468          | 38.42  | 975.868          | 39.42  | 1001.268         |        |                  |
| 35.43  | 899.922          | 36.43  | 925.322          | 37.43  | 950.722          | 38.43  | 976.122          | 39.43  | 1001.522         |        |                  |
| 35.44  | 900.176          | 36.44  | 925.576          | 37.44  | 950.976          | 38.44  | 976.376          | 39.44  | 1001.776         |        |                  |
| 35.45  | 900.430          | 36.45  | 925.830          | 37.45  | 951.230          | 38.45  | 976.630          | 39.45  | 1002.030         |        |                  |
| 35.46  | 900.684          | 36.46  | 926.084          | 37.46  | 951.484          | 38.46  | 976.884          | 39.46  | 1002.284         |        |                  |
| 35.47  | 900.938          | 36.47  | 926.338          | 37.47  | 951.738          | 38.47  | 977.138          | 39.47  | 1002.538         |        |                  |
| 35.48  | 901.192          | 36.48  | 926.592          | 37.48  | 951.992          | 38.48  | 977.392          | 39.48  | 1002.792         |        |                  |
| 35.49  | 901.446          | 36.49  | 926.846          | 37.49  | 952.246          | 38.49  | 977.646          | 39.49  | 1003.046         |        |                  |

| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 35.50  | 901.700          | 36.50  | 927.100          | 37.50  | 952.500          | 38.50  | 977.900          | 39.50  | 1003.300         |        |                  |
| 35.51  | 901.954          | 36.51  | 927.354          | 37.51  | 952.754          | 38.51  | 978.154          | 39.51  | 1003.554         |        |                  |
| 35.52  | 902.208          | 36.52  | 927.608          | 37.52  | 953.008          | 38.52  | 978.408          | 39.52  | 1003.808         |        |                  |
| 35.53  | 902.462          | 36.53  | 927.862          | 37.53  | 953.262          | 38.53  | 978.662          | 39.53  | 1004.062         |        |                  |
| 35.54  | 902.716          | 36.54  | 928.116          | 37.54  | 953.516          | 38.54  | 978.916          | 39.54  | 1004.316         |        |                  |
| 35.55  | 902.970          | 36.55  | 928.370          | 37.55  | 953.770          | 38.55  | 979.170          | 39.55  | 1004.570         |        |                  |
| 35.56  | 903.224          | 36.56  | 928.624          | 37.56  | 954.024          | 38.56  | 979.424          | 39.56  | 1004.824         |        |                  |
| 35.57  | 903.478          | 36.57  | 928.878          | 37.57  | 954.278          | 38.57  | 979.678          | 39.57  | 1005.078         |        |                  |
| 35.58  | 903.732          | 36.58  | 929.132          | 37.58  | 954.532          | 38.58  | 979.932          | 39.58  | 1005.332         |        |                  |
| 35.59  | 903.986          | 36.59  | 929.386          | 37.59  | 954.786          | 38.59  | 980.186          | 39.59  | 1005.586         |        |                  |
| 35.60  | 904.240          | 36.60  | 929.640          | 37.60  | 955.040          | 38.60  | 980.440          | 39.60  | 1005.840         |        |                  |
| 35.61  | 904.494          | 36.61  | 929.894          | 37.61  | 955.294          | 38.61  | 980.694          | 39.61  | 1006.094         |        |                  |
| 35.62  | 904.748          | 36.62  | 930.148          | 37.62  | 955.548          | 38.62  | 980.948          | 39.62  | 1006.348         |        |                  |
| 35.63  | 905.002          | 36.63  | 930.402          | 37.63  | 955.802          | 38.63  | 981.202          | 39.63  | 1006.602         |        |                  |
| 35.64  | 905.256          | 36.64  | 930.656          | 37.64  | 956.056          | 38.64  | 981.456          | 39.64  | 1006.856         |        |                  |
| 35.65  | 905.510          | 36.65  | 930.910          | 37.65  | 956.310          | 38.65  | 981.710          | 39.65  | 1007.110         |        |                  |
| 35.66  | 905.764          | 36.66  | 931.164          | 37.66  | 956.564          | 38.66  | 981.964          | 39.66  | 1007.364         |        |                  |
| 35.67  | 906.018          | 36.67  | 931.418          | 37.67  | 956.818          | 38.67  | 982.218          | 39.67  | 1007.618         |        |                  |
| 35.68  | 906.272          | 36.68  | 931.672          | 37.68  | 957.072          | 38.68  | 982.472          | 39.68  | 1007.872         |        |                  |
| 35.69  | 906.526          | 36.69  | 931.926          | 37.69  | 957.326          | 38.69  | 982.726          | 39.69  | 1008.126         |        |                  |
| 35.70  | 906.780          | 36.70  | 932.180          | 37.70  | 957.580          | 38.70  | 982.980          | 39.70  | 1008.380         |        |                  |
| 35.71  | 907.034          | 36.71  | 932.434          | 37.71  | 957.834          | 38.71  | 983.234          | 39.71  | 1008.634         |        |                  |
| 35.72  | 907.288          | 36.72  | 932.688          | 37.72  | 958.088          | 38.72  | 983.488          | 39.72  | 1008.888         |        |                  |
| 35.73  | 907.542          | 36.73  | 932.942          | 37.73  | 958.342          | 38.73  | 983.742          | 39.73  | 1009.142         |        |                  |
| 35.74  | 907.796          | 36.74  | 933.196          | 37.74  | 958.596          | 38.74  | 983.996          | 39.74  | 1009.396         |        |                  |
| 35.75  | 908.050          | 36.75  | 933.450          | 37.75  | 958.850          | 38.75  | 984.250          | 39.75  | 1009.650         |        |                  |
| 35.76  | 908.304          | 36.76  | 933.704          | 37.76  | 959.104          | 38.76  | 984.504          | 39.76  | 1009.904         |        |                  |
| 35.77  | 908.558          | 36.77  | 933.958          | 37.77  | 959.358          | 38.77  | 984.758          | 39.77  | 1010.158         |        |                  |
| 35.78  | 908.812          | 36.78  | 934.212          | 37.78  | 959.612          | 38.78  | 985.012          | 39.78  | 1010.412         |        |                  |
| 35.79  | 909.066          | 36.79  | 934.466          | 37.79  | 959.866          | 38.79  | 985.266          | 39.79  | 1010.666         |        |                  |
| 35.80  | 909.320          | 36.80  | 934.720          | 37.80  | 960.120          | 38.80  | 985.520          | 39.80  | 1010.920         |        |                  |
| 35.81  | 909.574          | 36.81  | 934.974          | 37.81  | 960.374          | 38.81  | 985.774          | 39.81  | 1011.174         |        |                  |
| 35.82  | 909.828          | 36.82  | 935.228          | 37.82  | 960.628          | 38.82  | 986.028          | 39.82  | 1011.428         |        |                  |
| 35.83  | 910.082          | 36.83  | 935.482          | 37.83  | 960.882          | 38.83  | 986.282          | 39.83  | 1011.682         |        |                  |
| 35.84  | 910.336          | 36.84  | 935.736          | 37.84  | 961.136          | 38.84  | 986.536          | 39.84  | 1011.936         |        |                  |
| 35.85  | 910.590          | 36.85  | 935.990          | 37.85  | 961.390          | 38.85  | 986.790          | 39.85  | 1012.190         |        |                  |
| 35.86  | 910.844          | 36.86  | 936.244          | 37.86  | 961.644          | 38.86  | 987.044          | 39.86  | 1012.444         |        |                  |
| 35.87  | 911.098          | 36.87  | 936.498          | 37.87  | 961.898          | 38.87  | 987.298          | 39.87  | 1012.698         |        |                  |
| 35.88  | 911.352          | 36.88  | 936.752          | 37.88  | 962.152          | 38.88  | 987.552          | 39.88  | 1012.952         |        |                  |
| 35.89  | 911.606          | 36.89  | 937.006          | 37.89  | 962.406          | 38.89  | 987.806          | 39.89  | 1013.206         |        |                  |
| 35.90  | 911.860          | 36.90  | 937.260          | 37.90  | 962.660          | 38.90  | 988.060          | 39.90  | 1013.460         |        |                  |
| 35.91  | 912.114          | 36.91  | 937.514          | 37.91  | 962.914          | 38.91  | 988.314          | 39.91  | 1013.714         |        |                  |
| 35.92  | 912.368          | 36.92  | 937.768          | 37.92  | 963.168          | 38.92  | 988.568          | 39.92  | 1013.968         |        |                  |
| 35.93  | 912.622          | 36.93  | 938.022          | 37.93  | 963.422          | 38.93  | 988.822          | 39.93  | 1014.222         |        |                  |
| 35.94  | 912.876          | 36.94  | 938.276          | 37.94  | 963.676          | 38.94  | 989.076          | 39.94  | 1014.476         |        |                  |
| 35.95  | 913.130          | 36.95  | 938.530          | 37.95  | 963.930          | 38.95  | 989.330          | 39.95  | 1014.730         |        |                  |
| 35.96  | 913.384          | 36.96  | 938.784          | 37.96  | 964.184          | 38.96  | 989.584          | 39.96  | 1014.984         |        |                  |
| 35.97  | 913.638          | 36.97  | 939.038          | 37.97  | 964.438          | 38.97  | 989.838          | 39.97  | 1015.238         |        |                  |
| 35.98  | 913.892          | 36.98  | 939.292          | 37.98  | 964.692          | 38.98  | 990.092          | 39.98  | 1015.492         |        |                  |
| 35.99  | 914.146          | 36.99  | 939.546          | 37.99  | 964.946          | 38.99  | 990.346          | 39.99  | 1015.746         |        |                  |



| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 40.00  | 1016.000         | 41.00  | 1041.400         | 42.00  | 1066.800         | 43.00  | 1092.200         | 44.00  | 1117.600         |
| 40.01  | 1016.254         | 41.01  | 1041.654         | 42.01  | 1067.054         | 43.01  | 1092.454         | 44.01  | 1117.854         |
| 40.02  | 1016.508         | 41.02  | 1041.908         | 42.02  | 1067.308         | 43.02  | 1092.708         | 44.02  | 1118.108         |
| 40.03  | 1016.762         | 41.03  | 1042.162         | 42.03  | 1067.562         | 43.03  | 1092.962         | 44.03  | 1118.362         |
| 40.04  | 1017.016         | 41.04  | 1042.416         | 42.04  | 1067.816         | 43.04  | 1093.216         | 44.04  | 1118.616         |
| 40.05  | 1017.270         | 41.05  | 1042.670         | 42.05  | 1068.070         | 43.05  | 1093.470         | 44.05  | 1118.870         |
| 40.06  | 1017.524         | 41.06  | 1042.924         | 42.06  | 1068.324         | 43.06  | 1093.724         | 44.06  | 1119.124         |
| 40.07  | 1017.778         | 41.07  | 1043.178         | 42.07  | 1068.578         | 43.07  | 1093.978         | 44.07  | 1119.378         |
| 40.08  | 1018.032         | 41.08  | 1043.432         | 42.08  | 1068.832         | 43.08  | 1094.232         | 44.08  | 1119.632         |
| 40.09  | 1018.286         | 41.09  | 1043.686         | 42.09  | 1069.086         | 43.09  | 1094.486         | 44.09  | 1119.886         |
| 40.10  | 1018.540         | 41.10  | 1043.940         | 42.10  | 1069.340         | 43.10  | 1094.740         | 44.10  | 1120.140         |
| 40.11  | 1018.794         | 41.11  | 1044.194         | 42.11  | 1069.594         | 43.11  | 1094.994         | 44.11  | 1120.394         |
| 40.12  | 1019.048         | 41.12  | 1044.448         | 42.12  | 1069.848         | 43.12  | 1095.248         | 44.12  | 1120.648         |
| 40.13  | 1019.302         | 41.13  | 1044.702         | 42.13  | 1070.102         | 43.13  | 1095.502         | 44.13  | 1120.902         |
| 40.14  | 1019.556         | 41.14  | 1044.956         | 42.14  | 1070.356         | 43.14  | 1095.756         | 44.14  | 1121.156         |
| 40.15  | 1019.810         | 41.15  | 1045.210         | 42.15  | 1070.610         | 43.15  | 1096.010         | 44.15  | 1121.410         |
| 40.16  | 1020.064         | 41.16  | 1045.464         | 42.16  | 1070.864         | 43.16  | 1096.264         | 44.16  | 1121.664         |
| 40.17  | 1020.318         | 41.17  | 1045.718         | 42.17  | 1071.118         | 43.17  | 1096.518         | 44.17  | 1121.918         |
| 40.18  | 1020.572         | 41.18  | 1045.972         | 42.18  | 1071.372         | 43.18  | 1096.772         | 44.18  | 1122.172         |
| 40.19  | 1020.826         | 41.19  | 1046.226         | 42.19  | 1071.626         | 43.19  | 1097.026         | 44.19  | 1122.426         |
| 40.20  | 1021.080         | 41.20  | 1046.480         | 42.20  | 1071.880         | 43.20  | 1097.280         | 44.20  | 1122.680         |
| 40.21  | 1021.334         | 41.21  | 1046.734         | 42.21  | 1072.134         | 43.21  | 1097.534         | 44.21  | 1122.934         |
| 40.22  | 1021.588         | 41.22  | 1046.988         | 42.22  | 1072.388         | 43.22  | 1097.788         | 44.22  | 1123.188         |
| 40.23  | 1021.842         | 41.23  | 1047.242         | 42.23  | 1072.642         | 43.23  | 1098.042         | 44.23  | 1123.442         |
| 40.24  | 1022.096         | 41.24  | 1047.496         | 42.24  | 1072.896         | 43.24  | 1098.296         | 44.24  | 1123.696         |
| 40.25  | 1022.350         | 41.25  | 1047.750         | 42.25  | 1073.150         | 43.25  | 1098.550         | 44.25  | 1123.950         |
| 40.26  | 1022.604         | 41.26  | 1048.004         | 42.26  | 1073.404         | 43.26  | 1098.804         | 44.26  | 1124.204         |
| 40.27  | 1022.858         | 41.27  | 1048.258         | 42.27  | 1073.658         | 43.27  | 1099.058         | 44.27  | 1124.458         |
| 40.28  | 1023.112         | 41.28  | 1048.512         | 42.28  | 1073.912         | 43.28  | 1099.312         | 44.28  | 1124.712         |
| 40.29  | 1023.366         | 41.29  | 1048.766         | 42.29  | 1074.166         | 43.29  | 1099.566         | 44.29  | 1124.966         |
| 40.30  | 1023.620         | 41.30  | 1049.020         | 42.30  | 1074.420         | 43.30  | 1099.820         | 44.30  | 1125.220         |
| 40.31  | 1023.874         | 41.31  | 1049.274         | 42.31  | 1074.674         | 43.31  | 1100.074         | 44.31  | 1125.474         |
| 40.32  | 1024.128         | 41.32  | 1049.528         | 42.32  | 1074.928         | 43.32  | 1100.328         | 44.32  | 1125.728         |
| 40.33  | 1024.382         | 41.33  | 1049.782         | 42.33  | 1075.182         | 43.33  | 1100.582         | 44.33  | 1125.982         |
| 40.34  | 1024.636         | 41.34  | 1050.036         | 42.34  | 1075.436         | 43.34  | 1100.836         | 44.34  | 1126.236         |
| 40.35  | 1024.890         | 41.35  | 1050.290         | 42.35  | 1075.690         | 43.35  | 1101.090         | 44.35  | 1126.490         |
| 40.36  | 1025.144         | 41.36  | 1050.544         | 42.36  | 1075.944         | 43.36  | 1101.344         | 44.36  | 1126.744         |
| 40.37  | 1025.398         | 41.37  | 1050.798         | 42.37  | 1076.198         | 43.37  | 1101.598         | 44.37  | 1126.998         |
| 40.38  | 1025.652         | 41.38  | 1051.052         | 42.38  | 1076.452         | 43.38  | 1101.852         | 44.38  | 1127.252         |
| 40.39  | 1025.906         | 41.39  | 1051.306         | 42.39  | 1076.706         | 43.39  | 1102.106         | 44.39  | 1127.506         |
| 40.40  | 1026.160         | 41.40  | 1051.560         | 42.40  | 1076.960         | 43.40  | 1102.360         | 44.40  | 1127.760         |
| 40.41  | 1026.414         | 41.41  | 1051.814         | 42.41  | 1077.214         | 43.41  | 1102.614         | 44.41  | 1128.014         |
| 40.42  | 1026.668         | 41.42  | 1052.068         | 42.42  | 1077.468         | 43.42  | 1102.868         | 44.42  | 1128.268         |
| 40.43  | 1026.922         | 41.43  | 1052.322         | 42.43  | 1077.722         | 43.43  | 1103.122         | 44.43  | 1128.522         |
| 40.44  | 1027.176         | 41.44  | 1052.576         | 42.44  | 1077.976         | 43.44  | 1103.376         | 44.44  | 1128.776         |
| 40.45  | 1027.430         | 41.45  | 1052.830         | 42.45  | 1078.230         | 43.45  | 1103.630         | 44.45  | 1129.030         |
| 40.46  | 1027.684         | 41.46  | 1053.084         | 42.46  | 1078.484         | 43.46  | 1103.884         | 44.46  | 1129.284         |
| 40.47  | 1027.938         | 41.47  | 1053.338         | 42.47  | 1078.738         | 43.47  | 1104.138         | 44.47  | 1129.538         |
| 40.48  | 1028.192         | 41.48  | 1053.592         | 42.48  | 1078.992         | 43.48  | 1104.392         | 44.48  | 1129.792         |
| 40.49  | 1028.446         | 41.49  | 1053.846         | 42.49  | 1079.246         | 43.49  | 1104.646         | 44.49  | 1130.046         |

## Continued - INCHES TO MILLIMETERS 1 INCH = 25.4 MILLIMETERS

| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 40.50  | 1028.700         | 41.50  | 1054.100         | 42.50  | 1079.500         | 43.50  | 1104.900         | 44.50  | 1130.300         |
| 40.51  | 1028.954         | 41.51  | 1054.354         | 42.51  | 1079.754         | 43.51  | 1105.154         | 44.51  | 1130.554         |
| 40.52  | 1029.208         | 41.52  | 1054.608         | 42.52  | 1080.008         | 43.52  | 1105.408         | 44.52  | 1130.808         |
| 40.53  | 1029.462         | 41.53  | 1054.862         | 42.53  | 1080.262         | 43.53  | 1105.662         | 44.53  | 1131.062         |
| 40.54  | 1029.716         | 41.54  | 1055.116         | 42.54  | 1080.516         | 43.54  | 1105.916         | 44.54  | 1131.316         |
| 40.55  | 1029.970         | 41.55  | 1055.370         | 42.55  | 1080.770         | 43.55  | 1106.170         | 44.55  | 1131.570         |
| 40.56  | 1030.224         | 41.56  | 1055.624         | 42.56  | 1081.024         | 43.56  | 1106.424         | 44.56  | 1131.824         |
| 40.57  | 1030.478         | 41.57  | 1055.878         | 42.57  | 1081.278         | 43.57  | 1106.678         | 44.57  | 1132.078         |
| 40.58  | 1030.732         | 41.58  | 1056.132         | 42.58  | 1081.532         | 43.58  | 1106.932         | 44.58  | 1132.332         |
| 40.59  | 1030.986         | 41.59  | 1056.386         | 42.59  | 1081.786         | 43.59  | 1107.186         | 44.59  | 1132.586         |
| 40.60  | 1031.240         | 41.60  | 1056.640         | 42.60  | 1082.040         | 43.60  | 1107.440         | 44.60  | 1132.840         |
| 40.61  | 1031.494         | 41.61  | 1056.894         | 42.61  | 1082.294         | 43.61  | 1107.694         | 44.61  | 1133.094         |
| 40.62  | 1031.748         | 41.62  | 1057.148         | 42.62  | 1082.548         | 43.62  | 1107.948         | 44.62  | 1133.348         |
| 40.63  | 1032.002         | 41.63  | 1057.402         | 42.63  | 1082.802         | 43.63  | 1108.202         | 44.63  | 1133.602         |
| 40.64  | 1032.256         | 41.64  | 1057.656         | 42.64  | 1083.056         | 43.64  | 1108.456         | 44.64  | 1133.856         |
| 40.65  | 1032.510         | 41.65  | 1057.910         | 42.65  | 1083.310         | 43.65  | 1108.710         | 44.65  | 1134.110         |
| 40.66  | 1032.764         | 41.66  | 1058.164         | 42.66  | 1083.564         | 43.66  | 1108.964         | 44.66  | 1134.364         |
| 40.67  | 1033.018         | 41.67  | 1058.418         | 42.67  | 1083.818         | 43.67  | 1109.218         | 44.67  | 1134.618         |
| 40.68  | 1033.272         | 41.68  | 1058.672         | 42.68  | 1084.072         | 43.68  | 1109.472         | 44.68  | 1134.872         |
| 40.69  | 1033.526         | 41.69  | 1058.926         | 42.69  | 1084.326         | 43.69  | 1109.726         | 44.69  | 1135.126         |
| 40.70  | 1033.780         | 41.70  | 1059.180         | 42.70  | 1084.580         | 43.70  | 1109.980         | 44.70  | 1135.380         |
| 40.71  | 1034.034         | 41.71  | 1059.434         | 42.71  | 1084.834         | 43.71  | 1110.234         | 44.71  | 1135.634         |
| 40.72  | 1034.288         | 41.72  | 1059.688         | 42.72  | 1085.088         | 43.72  | 1110.488         | 44.72  | 1135.888         |
| 40.73  | 1034.542         | 41.73  | 1059.942         | 42.73  | 1085.342         | 43.73  | 1110.742         | 44.73  | 1136.142         |
| 40.74  | 1034.796         | 41.74  | 1060.196         | 42.74  | 1085.596         | 43.74  | 1110.996         | 44.74  | 1136.396         |
| 40.75  | 1035.050         | 41.75  | 1060.450         | 42.75  | 1085.850         | 43.75  | 1111.250         | 44.75  | 1136.650         |
| 40.76  | 1035.304         | 41.76  | 1060.704         | 42.76  | 1086.104         | 43.76  | 1111.504         | 44.76  | 1136.904         |
| 40.77  | 1035.558         | 41.77  | 1060.958         | 42.77  | 1086.358         | 43.77  | 1111.758         | 44.77  | 1137.158         |
| 40.78  | 1035.812         | 41.78  | 1061.212         | 42.78  | 1086.612         | 43.78  | 1112.012         | 44.78  | 1137.412         |
| 40.79  | 1036.066         | 41.79  | 1061.466         | 42.79  | 1086.866         | 43.79  | 1112.266         | 44.79  | 1137.666         |
| 40.80  | 1036.320         | 41.80  | 1061.720         | 42.80  | 1087.120         | 43.80  | 1112.520         | 44.80  | 1137.920         |
| 40.81  | 1036.574         | 41.81  | 1061.974         | 42.81  | 1087.374         | 43.81  | 1112.774         | 44.81  | 1138.174         |
| 40.82  | 1036.828         | 41.82  | 1062.228         | 42.82  | 1087.628         | 43.82  | 1113.028         | 44.82  | 1138.428         |
| 40.83  | 1037.082         | 41.83  | 1062.482         | 42.83  | 1087.882         | 43.83  | 1113.282         | 44.83  | 1138.682         |
| 40.84  | 1037.336         | 41.84  | 1062.736         | 42.84  | 1088.136         | 43.84  | 1113.536         | 44.84  | 1138.936         |
| 40.85  | 1037.590         | 41.85  | 1062.990         | 42.85  | 1088.390         | 43.85  | 1113.790         | 44.85  | 1139.190         |
| 40.86  | 1037.844         | 41.86  | 1063.244         | 42.86  | 1088.644         | 43.86  | 1114.044         | 44.86  | 1139.444         |
| 40.87  | 1038.098         | 41.87  | 1063.498         | 42.87  | 1088.898         | 43.87  | 1114.298         | 44.87  | 1139.698         |
| 40.88  | 1038.352         | 41.88  | 1063.752         | 42.88  | 1089.152         | 43.88  | 1114.552         | 44.88  | 1139.952         |
| 40.89  | 1038.606         | 41.89  | 1064.006         | 42.89  | 1089.406         | 43.89  | 1114.806         | 44.89  | 1140.206         |
| 40.90  | 1038.860         | 41.90  | 1064.260         | 42.90  | 1089.660         | 43.90  | 1115.060         | 44.90  | 1140.460         |
| 40.91  | 1039.114         | 41.91  | 1064.514         | 42.91  | 1089.914         | 43.91  | 1115.314         | 44.91  | 1140.714         |
| 40.92  | 1039.368         | 41.92  | 1064.768         | 42.92  | 1090.168         | 43.92  | 1115.568         | 44.92  | 1140.968         |
| 40.93  | 1039.622         | 41.93  | 1065.022         | 42.93  | 1090.422         | 43.93  | 1115.822         | 44.93  | 1141.222         |
| 40.94  | 1039.876         | 41.94  | 1065.276         | 42.94  | 1090.676         | 43.94  | 1116.076         | 44.94  | 1141.476         |
| 40.95  | 1040.130         | 41.95  | 1065.530         | 42.95  | 1090.930         | 43.95  | 1116.330         | 44.95  | 1141.730         |
| 40.96  | 1040.384         | 41.96  | 1065.784         | 42.96  | 1091.184         | 43.96  | 1116.584         | 44.96  | 1141.984         |
| 40.97  | 1040.638         | 41.97  | 1066.038         | 42.97  | 1091.438         | 43.97  | 1116.838         | 44.97  | 1142.238         |
| 40.98  | 1040.892         | 41.98  | 1066.292         | 42.98  | 1091.692         | 43.98  | 1117.092         | 44.98  | 1142.492         |
| 40.99  | 1041.146         | 41.99  | 1066.546         | 42.99  | 1091.946         | 43.99  | 1117.346         | 44.99  | 1142.746         |



| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 45.00  | 1143.000         | 46.00  | 1168.400         | 47.00  | 1193.800         | 48.00  | 1219.200         | 49.00  | 1244.600         |        |                  |        |                  |        |                  |
| 45.01  | 1143.254         | 46.01  | 1168.654         | 47.01  | 1194.054         | 48.01  | 1219.454         | 49.01  | 1244.854         |        |                  |        |                  |        |                  |
| 45.02  | 1143.508         | 46.02  | 1168.908         | 47.02  | 1194.308         | 48.02  | 1219.708         | 49.02  | 1245.108         |        |                  |        |                  |        |                  |
| 45.03  | 1143.762         | 46.03  | 1169.162         | 47.03  | 1194.562         | 48.03  | 1219.962         | 49.03  | 1245.362         |        |                  |        |                  |        |                  |
| 45.04  | 1144.016         | 46.04  | 1169.416         | 47.04  | 1194.816         | 48.04  | 1220.216         | 49.04  | 1245.616         |        |                  |        |                  |        |                  |
| 45.05  | 1144.270         | 46.05  | 1169.670         | 47.05  | 1195.070         | 48.05  | 1220.470         | 49.05  | 1245.870         |        |                  |        |                  |        |                  |
| 45.06  | 1144.524         | 46.06  | 1169.924         | 47.06  | 1195.324         | 48.06  | 1220.724         | 49.06  | 1246.124         |        |                  |        |                  |        |                  |
| 45.07  | 1144.778         | 46.07  | 1170.178         | 47.07  | 1195.578         | 48.07  | 1220.978         | 49.07  | 1246.378         |        |                  |        |                  |        |                  |
| 45.08  | 1145.032         | 46.08  | 1170.432         | 47.08  | 1195.832         | 48.08  | 1221.232         | 49.08  | 1246.632         |        |                  |        |                  |        |                  |
| 45.09  | 1145.286         | 46.09  | 1170.686         | 47.09  | 1196.086         | 48.09  | 1221.486         | 49.09  | 1246.886         |        |                  |        |                  |        |                  |
| 45.10  | 1145.540         | 46.10  | 1170.940         | 47.10  | 1196.340         | 48.10  | 1221.740         | 49.10  | 1247.140         |        |                  |        |                  |        |                  |
| 45.11  | 1145.794         | 46.11  | 1171.194         | 47.11  | 1196.594         | 48.11  | 1221.994         | 49.11  | 1247.394         |        |                  |        |                  |        |                  |
| 45.12  | 1146.048         | 46.12  | 1171.448         | 47.12  | 1196.848         | 48.12  | 1222.248         | 49.12  | 1247.648         |        |                  |        |                  |        |                  |
| 45.13  | 1146.302         | 46.13  | 1171.702         | 47.13  | 1197.102         | 48.13  | 1222.502         | 49.13  | 1247.902         |        |                  |        |                  |        |                  |
| 45.14  | 1146.556         | 46.14  | 1171.956         | 47.14  | 1197.356         | 48.14  | 1222.756         | 49.14  | 1248.156         |        |                  |        |                  |        |                  |
| 45.15  | 1146.810         | 46.15  | 1172.210         | 47.15  | 1197.610         | 48.15  | 1223.010         | 49.15  | 1248.410         |        |                  |        |                  |        |                  |
| 45.16  | 1147.064         | 46.16  | 1172.464         | 47.16  | 1197.864         | 48.16  | 1223.264         | 49.16  | 1248.664         |        |                  |        |                  |        |                  |
| 45.17  | 1147.318         | 46.17  | 1172.718         | 47.17  | 1198.118         | 48.17  | 1223.518         | 49.17  | 1248.918         |        |                  |        |                  |        |                  |
| 45.18  | 1147.572         | 46.18  | 1172.972         | 47.18  | 1198.372         | 48.18  | 1223.772         | 49.18  | 1249.172         |        |                  |        |                  |        |                  |
| 45.19  | 1147.826         | 46.19  | 1173.226         | 47.19  | 1198.626         | 48.19  | 1224.026         | 49.19  | 1249.426         |        |                  |        |                  |        |                  |
| 45.20  | 1148.080         | 46.20  | 1173.480         | 47.20  | 1198.880         | 48.20  | 1224.280         | 49.20  | 1249.680         |        |                  |        |                  |        |                  |
| 45.21  | 1148.334         | 46.21  | 1173.734         | 47.21  | 1199.134         | 48.21  | 1224.534         | 49.21  | 1249.934         |        |                  |        |                  |        |                  |
| 45.22  | 1148.588         | 46.22  | 1173.988         | 47.22  | 1199.388         | 48.22  | 1224.788         | 49.22  | 1250.188         |        |                  |        |                  |        |                  |
| 45.23  | 1148.842         | 46.23  | 1174.242         | 47.23  | 1199.642         | 48.23  | 1225.042         | 49.23  | 1250.442         |        |                  |        |                  |        |                  |
| 45.24  | 1149.096         | 46.24  | 1174.496         | 47.24  | 1199.896         | 48.24  | 1225.296         | 49.24  | 1250.696         |        |                  |        |                  |        |                  |
| 45.25  | 1149.350         | 46.25  | 1174.750         | 47.25  | 1200.150         | 48.25  | 1225.550         | 49.25  | 1250.950         |        |                  |        |                  |        |                  |
| 45.26  | 1149.604         | 46.26  | 1175.004         | 47.26  | 1200.404         | 48.26  | 1225.804         | 49.26  | 1251.204         |        |                  |        |                  |        |                  |
| 45.27  | 1149.858         | 46.27  | 1175.258         | 47.27  | 1200.658         | 48.27  | 1226.058         | 49.27  | 1251.458         |        |                  |        |                  |        |                  |
| 45.28  | 1150.112         | 46.28  | 1175.512         | 47.28  | 1200.912         | 48.28  | 1226.312         | 49.28  | 1251.712         |        |                  |        |                  |        |                  |
| 45.29  | 1150.366         | 46.29  | 1175.766         | 47.29  | 1201.166         | 48.29  | 1226.566         | 49.29  | 1251.966         |        |                  |        |                  |        |                  |
| 45.30  | 1150.620         | 46.30  | 1176.020         | 47.30  | 1201.420         | 48.30  | 1226.820         | 49.30  | 1252.220         |        |                  |        |                  |        |                  |
| 45.31  | 1150.874         | 46.31  | 1176.274         | 47.31  | 1201.674         | 48.31  | 1227.074         | 49.31  | 1252.474         |        |                  |        |                  |        |                  |
| 45.32  | 1151.128         | 46.32  | 1176.528         | 47.32  | 1201.928         | 48.32  | 1227.328         | 49.32  | 1252.728         |        |                  |        |                  |        |                  |
| 45.33  | 1151.382         | 46.33  | 1176.782         | 47.33  | 1202.182         | 48.33  | 1227.582         | 49.33  | 1252.982         |        |                  |        |                  |        |                  |
| 45.34  | 1151.636         | 46.34  | 1177.036         | 47.34  | 1202.436         | 48.34  | 1227.836         | 49.34  | 1253.236         |        |                  |        |                  |        |                  |
| 45.35  | 1151.890         | 46.35  | 1177.290         | 47.35  | 1202.690         | 48.35  | 1228.090         | 49.35  | 1253.490         |        |                  |        |                  |        |                  |
| 45.36  | 1152.144         | 46.36  | 1177.544         | 47.36  | 1202.944         | 48.36  | 1228.344         | 49.36  | 1253.744         |        |                  |        |                  |        |                  |
| 45.37  | 1152.398         | 46.37  | 1177.798         | 47.37  | 1203.198         | 48.37  | 1228.598         | 49.37  | 1253.998         |        |                  |        |                  |        |                  |
| 45.38  | 1152.652         | 46.38  | 1178.052         | 47.38  | 1203.452         | 48.38  | 1228.852         | 49.38  | 1254.252         |        |                  |        |                  |        |                  |
| 45.39  | 1152.906         | 46.39  | 1178.306         | 47.39  | 1203.706         | 48.39  | 1229.106         | 49.39  | 1254.506         |        |                  |        |                  |        |                  |
| 45.40  | 1153.160         | 46.40  | 1178.560         | 47.40  | 1203.960         | 48.40  | 1229.360         | 49.40  | 1254.760         |        |                  |        |                  |        |                  |
| 45.41  | 1153.414         | 46.41  | 1178.814         | 47.41  | 1204.214         | 48.41  | 1229.614         | 49.41  | 1255.014         |        |                  |        |                  |        |                  |
| 45.42  | 1153.668         | 46.42  | 1179.068         | 47.42  | 1204.468         | 48.42  | 1229.868         | 49.42  | 1255.268         |        |                  |        |                  |        |                  |
| 45.43  | 1153.922         | 46.43  | 1179.322         | 47.43  | 1204.722         | 48.43  | 1230.122         | 49.43  | 1255.522         |        |                  |        |                  |        |                  |
| 45.44  | 1154.176         | 46.44  | 1179.576         | 47.44  | 1204.976         | 48.44  | 1230.376         | 49.44  | 1255.776         |        |                  |        |                  |        |                  |
| 45.45  | 1154.430         | 46.45  | 1179.830         | 47.45  | 1205.230         | 48.45  | 1230.630         | 49.45  | 1256.030         |        |                  |        |                  |        |                  |
| 45.46  | 1154.684         | 46.46  | 1180.084         | 47.46  | 1205.484         | 48.46  | 1230.884         | 49.46  | 1256.284         |        |                  |        |                  |        |                  |
| 45.47  | 1154.938         | 46.47  | 1180.338         | 47.47  | 1205.738         | 48.47  | 1231.138         | 49.47  | 1256.538         |        |                  |        |                  |        |                  |
| 45.48  | 1155.192         | 46.48  | 1180.592         | 47.48  | 1205.992         | 48.48  | 1231.392         | 49.48  | 1256.792         |        |                  |        |                  |        |                  |
| 45.49  | 1155.446         | 46.49  | 1180.846         | 47.49  | 1206.246         | 48.49  | 1231.646         | 49.49  | 1257.046         |        |                  |        |                  |        |                  |



| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 50.00  | 1270.000         | 51.00  | 1295.400         | 52.00  | 1320.800         | 53.00  | 1346.200         | 54.00  | 1371.600         |        |                  |
| 50.01  | 1270.254         | 51.01  | 1295.654         | 52.01  | 1321.054         | 53.01  | 1346.454         | 54.01  | 1371.854         |        |                  |
| 50.02  | 1270.508         | 51.02  | 1295.908         | 52.02  | 1321.308         | 53.02  | 1346.708         | 54.02  | 1372.108         |        |                  |
| 50.03  | 1270.762         | 51.03  | 1296.162         | 52.03  | 1321.562         | 53.03  | 1346.962         | 54.03  | 1372.362         |        |                  |
| 50.04  | 1271.016         | 51.04  | 1296.416         | 52.04  | 1321.816         | 53.04  | 1347.216         | 54.04  | 1372.616         |        |                  |
| 50.05  | 1271.270         | 51.05  | 1296.670         | 52.05  | 1322.070         | 53.05  | 1347.470         | 54.05  | 1372.870         |        |                  |
| 50.06  | 1271.524         | 51.06  | 1296.924         | 52.06  | 1322.324         | 53.06  | 1347.724         | 54.06  | 1373.124         |        |                  |
| 50.07  | 1271.778         | 51.07  | 1297.178         | 52.07  | 1322.578         | 53.07  | 1347.978         | 54.07  | 1373.378         |        |                  |
| 50.08  | 1272.032         | 51.08  | 1297.432         | 52.08  | 1322.832         | 53.08  | 1348.232         | 54.08  | 1373.632         |        |                  |
| 50.09  | 1272.286         | 51.09  | 1297.686         | 52.09  | 1323.086         | 53.09  | 1348.486         | 54.09  | 1373.886         |        |                  |
| 50.10  | 1272.540         | 51.10  | 1297.940         | 52.10  | 1323.340         | 53.10  | 1348.740         | 54.10  | 1374.140         |        |                  |
| 50.11  | 1272.794         | 51.11  | 1298.194         | 52.11  | 1323.594         | 53.11  | 1348.994         | 54.11  | 1374.394         |        |                  |
| 50.12  | 1273.048         | 51.12  | 1298.448         | 52.12  | 1323.848         | 53.12  | 1349.248         | 54.12  | 1374.648         |        |                  |
| 50.13  | 1273.302         | 51.13  | 1298.702         | 52.13  | 1324.102         | 53.13  | 1349.502         | 54.13  | 1374.902         |        |                  |
| 50.14  | 1273.556         | 51.14  | 1298.956         | 52.14  | 1324.356         | 53.14  | 1349.756         | 54.14  | 1375.156         |        |                  |
| 50.15  | 1273.810         | 51.15  | 1299.210         | 52.15  | 1324.610         | 53.15  | 1350.010         | 54.15  | 1375.410         |        |                  |
| 50.16  | 1274.064         | 51.16  | 1299.464         | 52.16  | 1324.864         | 53.16  | 1350.264         | 54.16  | 1375.664         |        |                  |
| 50.17  | 1274.318         | 51.17  | 1299.718         | 52.17  | 1325.118         | 53.17  | 1350.518         | 54.17  | 1375.918         |        |                  |
| 50.18  | 1274.572         | 51.18  | 1299.972         | 52.18  | 1325.372         | 53.18  | 1350.772         | 54.18  | 1376.172         |        |                  |
| 50.19  | 1274.826         | 51.19  | 1300.226         | 52.19  | 1325.626         | 53.19  | 1351.026         | 54.19  | 1376.426         |        |                  |
| 50.20  | 1275.080         | 51.20  | 1300.480         | 52.20  | 1325.880         | 53.20  | 1351.280         | 54.20  | 1376.680         |        |                  |
| 50.21  | 1275.334         | 51.21  | 1300.734         | 52.21  | 1326.134         | 53.21  | 1351.534         | 54.21  | 1376.934         |        |                  |
| 50.22  | 1275.588         | 51.22  | 1300.988         | 52.22  | 1326.388         | 53.22  | 1351.788         | 54.22  | 1377.188         |        |                  |
| 50.23  | 1275.842         | 51.23  | 1301.242         | 52.23  | 1326.642         | 53.23  | 1352.042         | 54.23  | 1377.442         |        |                  |
| 50.24  | 1276.096         | 51.24  | 1301.496         | 52.24  | 1326.896         | 53.24  | 1352.296         | 54.24  | 1377.696         |        |                  |
| 50.25  | 1276.350         | 51.25  | 1301.750         | 52.25  | 1327.150         | 53.25  | 1352.550         | 54.25  | 1377.950         |        |                  |
| 50.26  | 1276.604         | 51.26  | 1302.004         | 52.26  | 1327.404         | 53.26  | 1352.804         | 54.26  | 1378.204         |        |                  |
| 50.27  | 1276.858         | 51.27  | 1302.258         | 52.27  | 1327.658         | 53.27  | 1353.058         | 54.27  | 1378.458         |        |                  |
| 50.28  | 1277.112         | 51.28  | 1302.512         | 52.28  | 1327.912         | 53.28  | 1353.312         | 54.28  | 1378.712         |        |                  |
| 50.29  | 1277.366         | 51.29  | 1302.766         | 52.29  | 1328.166         | 53.29  | 1353.566         | 54.29  | 1378.966         |        |                  |
| 50.30  | 1277.620         | 51.30  | 1303.020         | 52.30  | 1328.420         | 53.30  | 1353.820         | 54.30  | 1379.220         |        |                  |
| 50.31  | 1277.874         | 51.31  | 1303.274         | 52.31  | 1328.674         | 53.31  | 1354.074         | 54.31  | 1379.474         |        |                  |
| 50.32  | 1278.128         | 51.32  | 1303.528         | 52.32  | 1328.928         | 53.32  | 1354.328         | 54.32  | 1379.728         |        |                  |
| 50.33  | 1278.382         | 51.33  | 1303.782         | 52.33  | 1329.182         | 53.33  | 1354.582         | 54.33  | 1379.982         |        |                  |
| 50.34  | 1278.636         | 51.34  | 1304.036         | 52.34  | 1329.436         | 53.34  | 1354.836         | 54.34  | 1380.236         |        |                  |
| 50.35  | 1278.890         | 51.35  | 1304.290         | 52.35  | 1329.690         | 53.35  | 1355.090         | 54.35  | 1380.490         |        |                  |
| 50.36  | 1279.144         | 51.36  | 1304.544         | 52.36  | 1329.944         | 53.36  | 1355.344         | 54.36  | 1380.744         |        |                  |
| 50.37  | 1279.398         | 51.37  | 1304.798         | 52.37  | 1330.198         | 53.37  | 1355.598         | 54.37  | 1380.998         |        |                  |
| 50.38  | 1279.652         | 51.38  | 1305.052         | 52.38  | 1330.452         | 53.38  | 1355.852         | 54.38  | 1381.252         |        |                  |
| 50.39  | 1279.906         | 51.39  | 1305.306         | 52.39  | 1330.706         | 53.39  | 1356.106         | 54.39  | 1381.506         |        |                  |
| 50.40  | 1280.160         | 51.40  | 1305.560         | 52.40  | 1330.960         | 53.40  | 1356.360         | 54.40  | 1381.760         |        |                  |
| 50.41  | 1280.414         | 51.41  | 1305.814         | 52.41  | 1331.214         | 53.41  | 1356.614         | 54.41  | 1382.014         |        |                  |
| 50.42  | 1280.668         | 51.42  | 1306.068         | 52.42  | 1331.468         | 53.42  | 1356.868         | 54.42  | 1382.268         |        |                  |
| 50.43  | 1280.922         | 51.43  | 1306.322         | 52.43  | 1331.722         | 53.43  | 1357.122         | 54.43  | 1382.522         |        |                  |
| 50.44  | 1281.176         | 51.44  | 1306.576         | 52.44  | 1331.976         | 53.44  | 1357.376         | 54.44  | 1382.776         |        |                  |
| 50.45  | 1281.430         | 51.45  | 1306.830         | 52.45  | 1332.230         | 53.45  | 1357.630         | 54.45  | 1383.030         |        |                  |
| 50.46  | 1281.684         | 51.46  | 1307.084         | 52.46  | 1332.484         | 53.46  | 1357.884         | 54.46  | 1383.284         |        |                  |
| 50.47  | 1281.938         | 51.47  | 1307.338         | 52.47  | 1332.738         | 53.47  | 1358.138         | 54.47  | 1383.538         |        |                  |
| 50.48  | 1282.192         | 51.48  | 1307.592         | 52.48  | 1332.992         | 53.48  | 1358.392         | 54.48  | 1383.792         |        |                  |
| 50.49  | 1282.446         | 51.49  | 1307.846         | 52.49  | 1333.246         | 53.49  | 1358.646         | 54.49  | 1384.046         |        |                  |

| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 50.50  | 1282.700         | 51.50  | 1308.100         | 52.50  | 1333.500         | 53.50  | 1358.900         | 54.50  | 1384.300         |
| 50.51  | 1282.954         | 51.51  | 1308.354         | 52.51  | 1333.754         | 53.51  | 1359.154         | 54.51  | 1384.554         |
| 50.52  | 1283.208         | 51.52  | 1308.608         | 52.52  | 1334.008         | 53.52  | 1359.408         | 54.52  | 1384.808         |
| 50.53  | 1283.462         | 51.53  | 1308.862         | 52.53  | 1334.262         | 53.53  | 1359.662         | 54.53  | 1385.062         |
| 50.54  | 1283.716         | 51.54  | 1309.116         | 52.54  | 1334.516         | 53.54  | 1359.916         | 54.54  | 1385.316         |
| 50.55  | 1283.970         | 51.55  | 1309.370         | 52.55  | 1334.770         | 53.55  | 1360.170         | 54.55  | 1385.570         |
| 50.56  | 1284.224         | 51.56  | 1309.624         | 52.56  | 1335.024         | 53.56  | 1360.424         | 54.56  | 1385.824         |
| 50.57  | 1284.478         | 51.57  | 1309.878         | 52.57  | 1335.278         | 53.57  | 1360.678         | 54.57  | 1386.078         |
| 50.58  | 1284.732         | 51.58  | 1310.132         | 52.58  | 1335.532         | 53.58  | 1360.932         | 54.58  | 1386.332         |
| 50.59  | 1284.986         | 51.59  | 1310.386         | 52.59  | 1335.786         | 53.59  | 1361.186         | 54.59  | 1386.586         |
| 50.60  | 1285.240         | 51.60  | 1310.640         | 52.60  | 1336.040         | 53.60  | 1361.440         | 54.60  | 1386.840         |
| 50.61  | 1285.494         | 51.61  | 1310.894         | 52.61  | 1336.294         | 53.61  | 1361.694         | 54.61  | 1387.094         |
| 50.62  | 1285.748         | 51.62  | 1311.148         | 52.62  | 1336.548         | 53.62  | 1361.948         | 54.62  | 1387.348         |
| 50.63  | 1286.002         | 51.63  | 1311.402         | 52.63  | 1336.802         | 53.63  | 1362.202         | 54.63  | 1387.602         |
| 50.64  | 1286.256         | 51.64  | 1311.656         | 52.64  | 1337.056         | 53.64  | 1362.456         | 54.64  | 1387.856         |
| 50.65  | 1286.510         | 51.65  | 1311.910         | 52.65  | 1337.310         | 53.65  | 1362.710         | 54.65  | 1388.110         |
| 50.66  | 1286.764         | 51.66  | 1312.164         | 52.66  | 1337.564         | 53.66  | 1362.964         | 54.66  | 1388.364         |
| 50.67  | 1287.018         | 51.67  | 1312.418         | 52.67  | 1337.818         | 53.67  | 1363.218         | 54.67  | 1388.618         |
| 50.68  | 1287.272         | 51.68  | 1312.672         | 52.68  | 1338.072         | 53.68  | 1363.472         | 54.68  | 1388.872         |
| 50.69  | 1287.526         | 51.69  | 1312.926         | 52.69  | 1338.326         | 53.69  | 1363.726         | 54.69  | 1389.126         |
| 50.70  | 1287.780         | 51.70  | 1313.180         | 52.70  | 1338.580         | 53.70  | 1363.980         | 54.70  | 1389.380         |
| 50.71  | 1288.034         | 51.71  | 1313.434         | 52.71  | 1338.834         | 53.71  | 1364.234         | 54.71  | 1389.634         |
| 50.72  | 1288.288         | 51.72  | 1313.688         | 52.72  | 1339.088         | 53.72  | 1364.488         | 54.72  | 1389.888         |
| 50.73  | 1288.542         | 51.73  | 1313.942         | 52.73  | 1339.342         | 53.73  | 1364.742         | 54.73  | 1390.142         |
| 50.74  | 1288.796         | 51.74  | 1314.196         | 52.74  | 1339.596         | 53.74  | 1364.996         | 54.74  | 1390.396         |
| 50.75  | 1289.050         | 51.75  | 1314.450         | 52.75  | 1339.850         | 53.75  | 1365.250         | 54.75  | 1390.650         |
| 50.76  | 1289.304         | 51.76  | 1314.704         | 52.76  | 1340.104         | 53.76  | 1365.504         | 54.76  | 1390.904         |
| 50.77  | 1289.558         | 51.77  | 1314.958         | 52.77  | 1340.358         | 53.77  | 1365.758         | 54.77  | 1391.158         |
| 50.78  | 1289.812         | 51.78  | 1315.212         | 52.78  | 1340.612         | 53.78  | 1366.012         | 54.78  | 1391.412         |
| 50.79  | 1290.066         | 51.79  | 1315.466         | 52.79  | 1340.866         | 53.79  | 1366.266         | 54.79  | 1391.666         |
| 50.80  | 1290.320         | 51.80  | 1315.720         | 52.80  | 1341.120         | 53.80  | 1366.520         | 54.80  | 1391.920         |
| 50.81  | 1290.574         | 51.81  | 1315.974         | 52.81  | 1341.374         | 53.81  | 1366.774         | 54.81  | 1392.174         |
| 50.82  | 1290.828         | 51.82  | 1316.228         | 52.82  | 1341.628         | 53.82  | 1367.028         | 54.82  | 1392.428         |
| 50.83  | 1291.082         | 51.83  | 1316.482         | 52.83  | 1341.882         | 53.83  | 1367.282         | 54.83  | 1392.682         |
| 50.84  | 1291.336         | 51.84  | 1316.736         | 52.84  | 1342.136         | 53.84  | 1367.536         | 54.84  | 1392.936         |
| 50.85  | 1291.590         | 51.85  | 1316.990         | 52.85  | 1342.390         | 53.85  | 1367.790         | 54.85  | 1393.190         |
| 50.86  | 1291.844         | 51.86  | 1317.244         | 52.86  | 1342.644         | 53.86  | 1368.044         | 54.86  | 1393.444         |
| 50.87  | 1292.098         | 51.87  | 1317.498         | 52.87  | 1342.898         | 53.87  | 1368.298         | 54.87  | 1393.698         |
| 50.88  | 1292.352         | 51.88  | 1317.752         | 52.88  | 1343.152         | 53.88  | 1368.552         | 54.88  | 1393.952         |
| 50.89  | 1292.606         | 51.89  | 1318.006         | 52.89  | 1343.406         | 53.89  | 1368.806         | 54.89  | 1394.206         |
| 50.90  | 1292.860         | 51.90  | 1318.260         | 52.90  | 1343.660         | 53.90  | 1369.060         | 54.90  | 1394.460         |
| 50.91  | 1293.114         | 51.91  | 1318.514         | 52.91  | 1343.914         | 53.91  | 1369.314         | 54.91  | 1394.714         |
| 50.92  | 1293.368         | 51.92  | 1318.768         | 52.92  | 1344.168         | 53.92  | 1369.568         | 54.92  | 1394.968         |
| 50.93  | 1293.622         | 51.93  | 1319.022         | 52.93  | 1344.422         | 53.93  | 1369.822         | 54.93  | 1395.222         |
| 50.94  | 1293.876         | 51.94  | 1319.276         | 52.94  | 1344.676         | 53.94  | 1370.076         | 54.94  | 1395.476         |
| 50.95  | 1294.130         | 51.95  | 1319.530         | 52.95  | 1344.930         | 53.95  | 1370.330         | 54.95  | 1395.730         |
| 50.96  | 1294.384         | 51.96  | 1319.784         | 52.96  | 1345.184         | 53.96  | 1370.584         | 54.96  | 1395.984         |
| 50.97  | 1294.638         | 51.97  | 1320.038         | 52.97  | 1345.438         | 53.97  | 1370.838         | 54.97  | 1396.238         |
| 50.98  | 1294.892         | 51.98  | 1320.292         | 52.98  | 1345.692         | 53.98  | 1371.092         | 54.98  | 1396.492         |
| 50.99  | 1295.146         | 51.99  | 1320.546         | 52.99  | 1345.946         | 53.99  | 1371.346         | 54.99  | 1396.746         |

Continued — INCHES TO MILLIMETERS 1 INCH = 25.4 MILLIMETERS

| INCHES | MILLI-<br>METERS | INCHES    | MILLI-<br>METERS | INCHES   | MILLI-<br>METERS | INCHES   | MILLI-<br>METERS | INCHES   | MILLI-<br>METERS |
|--------|------------------|-----------|------------------|----------|------------------|----------|------------------|----------|------------------|
| 55.00  | 1397.000         | 14.22-400 | 57.00            | 1447.800 | 58.00            | 1473.200 | 59.00            | 1498.600 |                  |
| 55.01  | 1397.254         | 14.22-654 | 57.01            | 1448.054 | 58.01            | 1473.454 | 59.01            | 1498.854 |                  |
| 55.02  | 1397.508         | 14.22-908 | 57.02            | 1448.308 | 58.02            | 1473.708 | 59.02            | 1499.108 |                  |
| 55.03  | 1397.762         | 14.23-162 | 57.03            | 1448.562 | 58.03            | 1473.962 | 59.03            | 1499.362 |                  |
| 55.04  | 1398.016         | 14.23-416 | 57.04            | 1448.816 | 58.04            | 1474.216 | 59.04            | 1499.616 |                  |
| 55.05  | 1398.270         | 14.23-670 | 57.05            | 1449.070 | 58.05            | 1474.470 | 59.05            | 1499.870 |                  |
| 55.06  | 1398.524         | 14.23-924 | 57.06            | 1449.324 | 58.06            | 1474.724 | 59.06            | 1500.124 |                  |
| 55.07  | 1398.778         | 14.24-178 | 57.07            | 1449.578 | 58.07            | 1474.978 | 59.07            | 1500.378 |                  |
| 55.08  | 1399.032         | 14.24-432 | 57.08            | 1449.832 | 58.08            | 1475.232 | 59.08            | 1500.632 |                  |
| 55.09  | 1399.286         | 14.24-686 | 57.09            | 1450.086 | 58.09            | 1475.486 | 59.09            | 1500.886 |                  |
| 55.10  | 1399.540         | 14.24-940 | 57.10            | 1450.340 | 58.10            | 1475.740 | 59.10            | 1501.144 |                  |
| 55.11  | 1399.794         | 14.25-194 | 57.11            | 1450.594 | 58.11            | 1475.994 | 59.11            | 1501.394 |                  |
| 55.12  | 1400.048         | 14.25-448 | 57.12            | 1450.848 | 58.12            | 1476-248 | 59.12            | 1501.648 |                  |
| 55.13  | 1400.302         | 14.25-702 | 57.13            | 1451.102 | 58.13            | 1476-502 | 59.13            | 1501.902 |                  |
| 55.14  | 1400.556         | 14.25-956 | 57.14            | 1451.356 | 58.14            | 1476-756 | 59.14            | 1502.156 |                  |
| 55.15  | 1400.810         | 14.26-210 | 57.15            | 1451.610 | 58.15            | 1477-010 | 59.15            | 1502.410 |                  |
| 55.16  | 1401.064         | 14.26-464 | 57.16            | 1451.864 | 58.16            | 1477-264 | 59.16            | 1502.664 |                  |
| 55.17  | 1401.318         | 14.26-718 | 57.17            | 1452.118 | 58.17            | 1477-518 | 59.17            | 1502.918 |                  |
| 55.18  | 1401.572         | 14.26-972 | 57.18            | 1452.372 | 58.18            | 1477-772 | 59.18            | 1503.172 |                  |
| 55.19  | 1401.826         | 14.27-226 | 57.19            | 1452.626 | 58.19            | 1478-026 | 59.19            | 1503.426 |                  |
| 55.20  | 1402.080         | 14.27-480 | 57.20            | 1452.880 | 58.20            | 1478-280 | 59.20            | 1503.680 |                  |
| 55.21  | 1402.334         | 14.27-734 | 57.21            | 1453.134 | 58.21            | 1478-534 | 59.21            | 1503.934 |                  |
| 55.22  | 1402.588         | 14.27-988 | 57.22            | 1453.388 | 58.22            | 1478-788 | 59.22            | 1504.188 |                  |
| 55.23  | 1402.842         | 14.28-242 | 57.23            | 1453.642 | 58.23            | 1479-042 | 59.23            | 1504.442 |                  |
| 55.24  | 1403.096         | 14.28-496 | 57.24            | 1453.896 | 58.24            | 1479-296 | 59.24            | 1504.696 |                  |
| 55.25  | 1403.350         | 14.28-750 | 57.25            | 1454.150 | 58.25            | 1479-550 | 59.25            | 1504.950 |                  |
| 55.26  | 1403.604         | 14.29-004 | 57.26            | 1454.404 | 58.26            | 1479-804 | 59.26            | 1505.204 |                  |
| 55.27  | 1403.858         | 14.29-258 | 57.27            | 1454.658 | 58.27            | 1480-058 | 59.27            | 1505.458 |                  |
| 55.28  | 1404.112         | 14.29-512 | 57.28            | 1454.912 | 58.28            | 1480-312 | 59.28            | 1505.712 |                  |
| 55.29  | 1404.366         | 14.29-766 | 57.29            | 1455.166 | 58.29            | 1480-566 | 59.29            | 1505.966 |                  |
| 55.30  | 1404.620         | 14.30-020 | 57.30            | 1455.420 | 58.30            | 1480-820 | 59.30            | 1506.220 |                  |
| 55.31  | 1404.874         | 14.30-274 | 57.31            | 1455.674 | 58.31            | 1481-074 | 59.31            | 1506.474 |                  |
| 55.32  | 1405.128         | 14.30-528 | 57.32            | 1455.928 | 58.32            | 1481-328 | 59.32            | 1506.728 |                  |
| 55.33  | 1405.382         | 14.30-782 | 57.33            | 1456.182 | 58.33            | 1481-582 | 59.33            | 1506.982 |                  |
| 55.34  | 1405.636         | 14.31-036 | 57.34            | 1456.436 | 58.34            | 1481-836 | 59.34            | 1507.236 |                  |
| 55.35  | 1405.890         | 14.31-290 | 57.35            | 1456.690 | 58.35            | 1482-090 | 59.35            | 1507.490 |                  |
| 55.36  | 1406.144         | 14.31-544 | 57.36            | 1456.944 | 58.36            | 1482-344 | 59.36            | 1507.744 |                  |
| 55.37  | 1406.398         | 14.31-798 | 57.37            | 1457.198 | 58.37            | 1482-598 | 59.37            | 1507.998 |                  |
| 55.38  | 1406.652         | 14.32-052 | 57.38            | 1457.452 | 58.38            | 1482-852 | 59.38            | 1508.252 |                  |
| 55.39  | 1406.906         | 14.32-306 | 57.39            | 1457.706 | 58.39            | 1483-106 | 59.39            | 1508.506 |                  |
| 55.40  | 1407.160         | 14.32-560 | 57.40            | 1457.960 | 58.40            | 1483-360 | 59.40            | 1508.760 |                  |
| 55.41  | 1407.414         | 14.32-814 | 57.41            | 1458.214 | 58.41            | 1483-614 | 59.41            | 1509.014 |                  |
| 55.42  | 1407.668         | 14.33-068 | 57.42            | 1458.468 | 58.42            | 1483-868 | 59.42            | 1509.268 |                  |
| 55.43  | 1407.922         | 14.33-322 | 57.43            | 1458.722 | 58.43            | 1484-122 | 59.43            | 1509.522 |                  |
| 55.44  | 1408.176         | 14.33-576 | 57.44            | 1458.976 | 58.44            | 1484-376 | 59.44            | 1509.776 |                  |
| 55.45  | 1408.430         | 14.33-830 | 57.45            | 1459.230 | 58.45            | 1484-630 | 59.45            | 1510.030 |                  |
| 55.46  | 1408.684         | 14.34-084 | 57.46            | 1459.484 | 58.46            | 1484-884 | 59.46            | 1510.284 |                  |
| 55.47  | 1408.938         | 14.34-338 | 57.47            | 1459.738 | 58.47            | 1485-138 | 59.47            | 1510.538 |                  |
| 55.48  | 1409.192         | 14.34-592 | 57.48            | 1459.992 | 58.48            | 1485-392 | 59.48            | 1510.792 |                  |
| 55.49  | 1409.446         | 14.34-846 | 57.49            | 1460.246 | 58.49            | 1485-646 | 59.49            | 1511.046 |                  |



Continued - INCHES TO MILLIMETERS 1 INCH = 25.4 MILLIMETERS

| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 55.50  | 1409.700         | 56.50  | 1435.100         | 57.50  | 1460.500         | 58.50  | 1485.900         | 59.50  | 1511.300         |
| 55.51  | 1409.954         | 56.51  | 1435.354         | 57.51  | 1460.754         | 58.51  | 1486.154         | 59.51  | 1511.554         |
| 55.52  | 1410.208         | 56.52  | 1435.608         | 57.52  | 1461.008         | 58.52  | 1486.408         | 59.52  | 1511.808         |
| 55.53  | 1410.462         | 56.53  | 1435.862         | 57.53  | 1461.262         | 58.53  | 1486.662         | 59.53  | 1512.062         |
| 55.54  | 1410.716         | 56.54  | 1436.116         | 57.54  | 1461.516         | 58.54  | 1486.916         | 59.54  | 1512.316         |
| 55.55  | 1410.970         | 56.55  | 1436.370         | 57.55  | 1461.770         | 58.55  | 1487.170         | 59.55  | 1512.570         |
| 55.56  | 1411.224         | 56.56  | 1436.624         | 57.56  | 1462.024         | 58.56  | 1487.424         | 59.56  | 1512.824         |
| 55.57  | 1411.478         | 56.57  | 1436.878         | 57.57  | 1462.278         | 58.57  | 1487.678         | 59.57  | 1513.078         |
| 55.58  | 1411.732         | 56.58  | 1437.132         | 57.58  | 1462.532         | 58.58  | 1487.932         | 59.58  | 1513.332         |
| 55.59  | 1411.986         | 56.59  | 1437.386         | 57.59  | 1462.786         | 58.59  | 1488.186         | 59.59  | 1513.586         |
| 55.60  | 1412.240         | 56.60  | 1437.640         | 57.60  | 1463.040         | 58.60  | 1488.440         | 59.60  | 1513.840         |
| 55.61  | 1412.494         | 56.61  | 1437.894         | 57.61  | 1463.294         | 58.61  | 1488.694         | 59.61  | 1514.094         |
| 55.62  | 1412.748         | 56.62  | 1438.148         | 57.62  | 1463.548         | 58.62  | 1488.948         | 59.62  | 1514.348         |
| 55.63  | 1413.002         | 56.63  | 1438.402         | 57.63  | 1463.802         | 58.63  | 1489.202         | 59.63  | 1514.602         |
| 55.64  | 1413.256         | 56.64  | 1438.656         | 57.64  | 1464.056         | 58.64  | 1489.456         | 59.64  | 1514.856         |
| 55.65  | 1413.510         | 56.65  | 1438.910         | 57.65  | 1464.310         | 58.65  | 1489.710         | 59.65  | 1515.110         |
| 55.66  | 1413.764         | 56.66  | 1439.164         | 57.66  | 1464.564         | 58.66  | 1489.964         | 59.66  | 1515.364         |
| 55.67  | 1414.018         | 56.67  | 1439.418         | 57.67  | 1464.818         | 58.67  | 1490.218         | 59.67  | 1515.618         |
| 55.68  | 1414.272         | 56.68  | 1439.672         | 57.68  | 1465.072         | 58.68  | 1490.472         | 59.68  | 1515.872         |
| 55.69  | 1414.526         | 56.69  | 1439.926         | 57.69  | 1465.326         | 58.69  | 1490.726         | 59.69  | 1516.126         |
| 55.70  | 1414.780         | 56.70  | 1440.180         | 57.70  | 1465.580         | 58.70  | 1490.980         | 59.70  | 1516.380         |
| 55.71  | 1415.034         | 56.71  | 1440.434         | 57.71  | 1465.834         | 58.71  | 1491.234         | 59.71  | 1516.634         |
| 55.72  | 1415.288         | 56.72  | 1440.688         | 57.72  | 1466.088         | 58.72  | 1491.488         | 59.72  | 1516.888         |
| 55.73  | 1415.542         | 56.73  | 1440.942         | 57.73  | 1466.342         | 58.73  | 1491.742         | 59.73  | 1517.142         |
| 55.74  | 1415.796         | 56.74  | 1441.196         | 57.74  | 1466.596         | 58.74  | 1491.996         | 59.74  | 1517.396         |
| 55.75  | 1416.050         | 56.75  | 1441.450         | 57.75  | 1466.850         | 58.75  | 1492.250         | 59.75  | 1517.650         |
| 55.76  | 1416.304         | 56.76  | 1441.704         | 57.76  | 1467.104         | 58.76  | 1492.504         | 59.76  | 1517.904         |
| 55.77  | 1416.558         | 56.77  | 1441.958         | 57.77  | 1467.358         | 58.77  | 1492.758         | 59.77  | 1518.158         |
| 55.78  | 1416.812         | 56.78  | 1442.212         | 57.78  | 1467.612         | 58.78  | 1493.012         | 59.78  | 1518.412         |
| 55.79  | 1417.066         | 56.79  | 1442.466         | 57.79  | 1467.866         | 58.79  | 1493.266         | 59.79  | 1518.666         |
| 55.80  | 1417.320         | 56.80  | 1442.720         | 57.80  | 1468.120         | 58.80  | 1493.520         | 59.80  | 1518.920         |
| 55.81  | 1417.574         | 56.81  | 1442.974         | 57.81  | 1468.374         | 58.81  | 1493.774         | 59.81  | 1519.174         |
| 55.82  | 1417.828         | 56.82  | 1443.228         | 57.82  | 1468.628         | 58.82  | 1494.028         | 59.82  | 1519.428         |
| 55.83  | 1418.082         | 56.83  | 1443.482         | 57.83  | 1468.882         | 58.83  | 1494.282         | 59.83  | 1519.682         |
| 55.84  | 1418.336         | 56.84  | 1443.736         | 57.84  | 1469.136         | 58.84  | 1494.536         | 59.84  | 1519.936         |
| 55.85  | 1418.590         | 56.85  | 1443.990         | 57.85  | 1469.390         | 58.85  | 1494.790         | 59.85  | 1520.190         |
| 55.86  | 1418.844         | 56.86  | 1444.244         | 57.86  | 1469.644         | 58.86  | 1495.044         | 59.86  | 1520.444         |
| 55.87  | 1419.098         | 56.87  | 1444.498         | 57.87  | 1469.898         | 58.87  | 1495.298         | 59.87  | 1520.698         |
| 55.88  | 1419.352         | 56.88  | 1444.752         | 57.88  | 1470.152         | 58.88  | 1495.552         | 59.88  | 1520.952         |
| 55.89  | 1419.606         | 56.89  | 1445.006         | 57.89  | 1470.406         | 58.89  | 1495.806         | 59.89  | 1521.206         |





| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 60.50  | 1536.700         | 61.50  | 1562.100         | 62.50  | 1587.500         | 63.50  | 1612.900         | 64.50  | 1638.300         |        |                  |        |                  |        |                  |
| 60.51  | 1536.954         | 61.51  | 1562.354         | 62.51  | 1587.754         | 63.51  | 1613.154         | 64.51  | 1638.554         |        |                  |        |                  |        |                  |
| 60.52  | 1537.208         | 61.52  | 1562.608         | 62.52  | 1588.008         | 63.52  | 1613.408         | 64.52  | 1638.808         |        |                  |        |                  |        |                  |
| 60.53  | 1537.462         | 61.53  | 1562.862         | 62.53  | 1588.262         | 63.53  | 1613.662         | 64.53  | 1639.062         |        |                  |        |                  |        |                  |
| 60.54  | 1537.716         | 61.54  | 1563.116         | 62.54  | 1588.516         | 63.54  | 1613.916         | 64.54  | 1639.316         |        |                  |        |                  |        |                  |
| 60.55  | 1537.970         | 61.55  | 1563.370         | 62.55  | 1588.770         | 63.55  | 1614.170         | 64.55  | 1639.570         |        |                  |        |                  |        |                  |
| 60.56  | 1538.224         | 61.56  | 1563.624         | 62.56  | 1589.024         | 63.56  | 1614.424         | 64.56  | 1639.824         |        |                  |        |                  |        |                  |
| 60.57  | 1538.478         | 61.57  | 1563.878         | 62.57  | 1589.278         | 63.57  | 1614.678         | 64.57  | 1640.078         |        |                  |        |                  |        |                  |
| 60.58  | 1538.732         | 61.58  | 1564.132         | 62.58  | 1589.532         | 63.58  | 1614.932         | 64.58  | 1640.332         |        |                  |        |                  |        |                  |
| 60.59  | 1538.986         | 61.59  | 1564.386         | 62.59  | 1589.786         | 63.59  | 1615.186         | 64.59  | 1640.586         |        |                  |        |                  |        |                  |
| 60.60  | 1539.240         | 61.60  | 1564.640         | 62.60  | 1590.040         | 63.60  | 1615.440         | 64.60  | 1640.840         |        |                  |        |                  |        |                  |
| 60.61  | 1539.494         | 61.61  | 1564.894         | 62.61  | 1590.294         | 63.61  | 1615.694         | 64.61  | 1641.094         |        |                  |        |                  |        |                  |
| 60.62  | 1539.748         | 61.62  | 1565.148         | 62.62  | 1590.548         | 63.62  | 1615.948         | 64.62  | 1641.348         |        |                  |        |                  |        |                  |
| 60.63  | 1540.002         | 61.63  | 1565.402         | 62.63  | 1590.802         | 63.63  | 1616.202         | 64.63  | 1641.602         |        |                  |        |                  |        |                  |
| 60.64  | 1540.256         | 61.64  | 1565.656         | 62.64  | 1591.056         | 63.64  | 1616.456         | 64.64  | 1641.856         |        |                  |        |                  |        |                  |
| 60.65  | 1540.510         | 61.65  | 1565.910         | 62.65  | 1591.310         | 63.65  | 1616.710         | 64.65  | 1642.110         |        |                  |        |                  |        |                  |
| 60.66  | 1540.764         | 61.66  | 1566.164         | 62.66  | 1591.564         | 63.66  | 1616.964         | 64.66  | 1642.364         |        |                  |        |                  |        |                  |
| 60.67  | 1541.018         | 61.67  | 1566.418         | 62.67  | 1591.818         | 63.67  | 1617.218         | 64.67  | 1642.618         |        |                  |        |                  |        |                  |
| 60.68  | 1541.272         | 61.68  | 1566.672         | 62.68  | 1592.072         | 63.68  | 1617.472         | 64.68  | 1642.872         |        |                  |        |                  |        |                  |
| 60.69  | 1541.526         | 61.69  | 1566.926         | 62.69  | 1592.326         | 63.69  | 1617.726         | 64.69  | 1643.126         |        |                  |        |                  |        |                  |
| 60.70  | 1541.780         | 61.70  | 1567.180         | 62.70  | 1592.580         | 63.70  | 1617.980         | 64.70  | 1643.380         |        |                  |        |                  |        |                  |
| 60.71  | 1542.034         | 61.71  | 1567.434         | 62.71  | 1592.834         | 63.71  | 1618.234         | 64.71  | 1643.634         |        |                  |        |                  |        |                  |
| 60.72  | 1542.288         | 61.72  | 1567.688         | 62.72  | 1593.088         | 63.72  | 1618.488         | 64.72  | 1643.888         |        |                  |        |                  |        |                  |
| 60.73  | 1542.542         | 61.73  | 1567.942         | 62.73  | 1593.342         | 63.73  | 1618.742         | 64.73  | 1644.142         |        |                  |        |                  |        |                  |
| 60.74  | 1542.796         | 61.74  | 1568.196         | 62.74  | 1593.596         | 63.74  | 1618.996         | 64.74  | 1644.396         |        |                  |        |                  |        |                  |
| 60.75  | 1543.050         | 61.75  | 1568.450         | 62.75  | 1593.850         | 63.75  | 1619.250         | 64.75  | 1644.650         |        |                  |        |                  |        |                  |
| 60.76  | 1543.304         | 61.76  | 1568.704         | 62.76  | 1594.104         | 63.76  | 1619.504         | 64.76  | 1644.904         |        |                  |        |                  |        |                  |
| 60.77  | 1543.558         | 61.77  | 1568.958         | 62.77  | 1594.358         | 63.77  | 1619.758         | 64.77  | 1645.158         |        |                  |        |                  |        |                  |
| 60.78  | 1543.812         | 61.78  | 1569.212         | 62.78  | 1594.612         | 63.78  | 1620.012         | 64.78  | 1645.412         |        |                  |        |                  |        |                  |
| 60.79  | 1544.066         | 61.79  | 1569.466         | 62.79  | 1594.866         | 63.79  | 1620.266         | 64.79  | 1645.666         |        |                  |        |                  |        |                  |
| 60.80  | 1544.320         | 61.80  | 1569.720         | 62.80  | 1595.120         | 63.80  | 1620.520         | 64.80  | 1645.920         |        |                  |        |                  |        |                  |
| 60.81  | 1544.574         | 61.81  | 1569.974         | 62.81  | 1595.374         | 63.81  | 1620.774         | 64.81  | 1646.174         |        |                  |        |                  |        |                  |
| 60.82  | 1544.828         | 61.82  | 1570.228         | 62.82  | 1595.628         | 63.82  | 1621.028         | 64.82  | 1646.428         |        |                  |        |                  |        |                  |
| 60.83  | 1545.082         | 61.83  | 1570.482         | 62.83  | 1595.882         | 63.83  | 1621.282         | 64.83  | 1646.682         |        |                  |        |                  |        |                  |
| 60.84  | 1545.336         | 61.84  | 1570.736         | 62.84  | 1596.136         | 63.84  | 1621.536         | 64.84  | 1646.936         |        |                  |        |                  |        |                  |
| 60.85  | 1545.590         | 61.85  | 1570.990         | 62.85  | 1596.390         | 63.85  | 1621.790         | 64.85  | 1647.190         |        |                  |        |                  |        |                  |
| 60.86  | 1545.844         | 61.86  | 1571.244         | 62.86  | 1596.644         | 63.86  | 1622.044         | 64.86  | 1647.444         |        |                  |        |                  |        |                  |
| 60.87  | 1546.098         | 61.87  | 1571.498         | 62.87  | 1596.898         | 63.87  | 1622.298         | 64.87  | 1647.698         |        |                  |        |                  |        |                  |
| 60.88  | 1546.352         | 61.88  | 1571.752         | 62.88  | 1597.152         | 63.88  | 1622.552         | 64.88  | 1647.952         |        |                  |        |                  |        |                  |
| 60.89  | 1546.606         | 61.89  | 1572.006         | 62.89  | 1597.406         | 63.89  | 1622.806         | 64.89  | 1648.206         |        |                  |        |                  |        |                  |
| 60.90  | 1546.860         | 61.90  | 1572.260         | 62.90  | 1597.660         | 63.90  | 1623.060         | 64.90  | 1648.460         |        |                  |        |                  |        |                  |
| 60.91  | 1547.114         | 61.91  | 1572.514         | 62.91  | 1597.914         | 63.91  | 1623.314         | 64.91  | 1648.714         |        |                  |        |                  |        |                  |
| 60.92  | 1547.368         | 61.92  | 1572.768         | 62.92  | 1598.168         | 63.92  | 1623.568         | 64.92  | 1648.968         |        |                  |        |                  |        |                  |
| 60.93  | 1547.622         | 61.93  | 1573.022         | 62.93  | 1598.422         | 63.93  | 1623.822         | 64.93  | 1649.222         |        |                  |        |                  |        |                  |
| 60.94  | 1547.876         | 61.94  | 1573.276         | 62.94  | 1598.676         | 63.94  | 1624.076         | 64.94  | 1649.476         |        |                  |        |                  |        |                  |
| 60.95  | 1548.130         | 61.95  | 1573.530         | 62.95  | 1598.930         | 63.95  | 1624.330         | 64.95  | 1649.730         |        |                  |        |                  |        |                  |
| 60.96  | 1548.384         | 61.96  | 1573.784         | 62.96  | 1599.184         | 63.96  | 1624.584         | 64.96  | 1649.984         |        |                  |        |                  |        |                  |
| 60.97  | 1548.638         | 61.97  | 1574.038         | 62.97  | 1599.438         | 63.97  | 1624.838         | 64.97  | 1650.238         |        |                  |        |                  |        |                  |
| 60.98  | 1548.892         | 61.98  | 1574.292         | 62.98  | 1599.692         | 63.98  | 1625.092         | 64.98  | 1650.492         |        |                  |        |                  |        |                  |
| 60.99  | 1549.146         | 61.99  | 1574.546         | 62.99  | 1599.946         | 63.99  | 1625.346         | 64.99  | 1650.746         |        |                  |        |                  |        |                  |

| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 65.00  | 1651.000         | 66.00  | 1676.400         | 67.00  | 1701.800         | 68.00  | 1727.200         | 69.00  | 1752.600         |
| 65.01  | 1651.254         | 66.01  | 1676.654         | 67.01  | 1702.054         | 68.01  | 1727.454         | 69.01  | 1752.854         |
| 65.02  | 1651.508         | 66.02  | 1676.908         | 67.02  | 1702.308         | 68.02  | 1727.708         | 69.02  | 1753.108         |
| 65.03  | 1651.762         | 66.03  | 1677.162         | 67.03  | 1702.562         | 68.03  | 1727.962         | 69.03  | 1753.362         |
| 65.04  | 1652.016         | 66.04  | 1677.416         | 67.04  | 1702.816         | 68.04  | 1728.216         | 69.04  | 1753.616         |
| 65.05  | 1652.270         | 66.05  | 1677.670         | 67.05  | 1703.070         | 68.05  | 1728.470         | 69.05  | 1753.870         |
| 65.06  | 1652.524         | 66.06  | 1677.924         | 67.06  | 1703.324         | 68.06  | 1728.724         | 69.06  | 1754.124         |
| 65.07  | 1652.778         | 66.07  | 1678.178         | 67.07  | 1703.578         | 68.07  | 1728.978         | 69.07  | 1754.378         |
| 65.08  | 1653.032         | 66.08  | 1678.432         | 67.08  | 1703.832         | 68.08  | 1729.232         | 69.08  | 1754.632         |
| 65.09  | 1653.286         | 66.09  | 1678.686         | 67.09  | 1704.086         | 68.09  | 1729.486         | 69.09  | 1754.886         |
| 65.10  | 1653.540         | 66.10  | 1678.940         | 67.10  | 1704.340         | 68.10  | 1729.740         | 69.10  | 1755.140         |
| 65.11  | 1653.794         | 66.11  | 1679.194         | 67.11  | 1704.594         | 68.11  | 1729.994         | 69.11  | 1755.394         |
| 65.12  | 1654.048         | 66.12  | 1679.448         | 67.12  | 1704.848         | 68.12  | 1730.248         | 69.12  | 1755.648         |
| 65.13  | 1654.302         | 66.13  | 1679.702         | 67.13  | 1705.102         | 68.13  | 1730.502         | 69.13  | 1755.902         |
| 65.14  | 1654.556         | 66.14  | 1679.956         | 67.14  | 1705.356         | 68.14  | 1730.756         | 69.14  | 1756.156         |
| 65.15  | 1654.810         | 66.15  | 1680.210         | 67.15  | 1705.610         | 68.15  | 1731.010         | 69.15  | 1756.410         |
| 65.16  | 1655.064         | 66.16  | 1680.464         | 67.16  | 1705.864         | 68.16  | 1731.264         | 69.16  | 1756.664         |
| 65.17  | 1655.318         | 66.17  | 1680.718         | 67.17  | 1706.118         | 68.17  | 1731.518         | 69.17  | 1756.918         |
| 65.18  | 1655.572         | 66.18  | 1680.972         | 67.18  | 1706.372         | 68.18  | 1731.772         | 69.18  | 1757.172         |
| 65.19  | 1655.826         | 66.19  | 1681.226         | 67.19  | 1706.626         | 68.19  | 1732.026         | 69.19  | 1757.426         |
| 65.20  | 1656.080         | 66.20  | 1681.480         | 67.20  | 1706.880         | 68.20  | 1732.280         | 69.20  | 1757.680         |
| 65.21  | 1656.334         | 66.21  | 1681.734         | 67.21  | 1707.134         | 68.21  | 1732.534         | 69.21  | 1757.934         |
| 65.22  | 1656.588         | 66.22  | 1681.988         | 67.22  | 1707.388         | 68.22  | 1732.788         | 69.22  | 1758.188         |
| 65.23  | 1656.842         | 66.23  | 1682.242         | 67.23  | 1707.642         | 68.23  | 1733.042         | 69.23  | 1758.442         |
| 65.24  | 1657.096         | 66.24  | 1682.496         | 67.24  | 1707.896         | 68.24  | 1733.296         | 69.24  | 1758.696         |
| 65.25  | 1657.350         | 66.25  | 1682.750         | 67.25  | 1708.150         | 68.25  | 1733.550         | 69.25  | 1758.950         |
| 65.26  | 1657.604         | 66.26  | 1683.004         | 67.26  | 1708.404         | 68.26  | 1733.804         | 69.26  | 1759.204         |
| 65.27  | 1657.858         | 66.27  | 1683.258         | 67.27  | 1708.658         | 68.27  | 1734.058         | 69.27  | 1759.458         |
| 65.28  | 1658.112         | 66.28  | 1683.512         | 67.28  | 1708.912         | 68.28  | 1734.312         | 69.28  | 1759.712         |
| 65.29  | 1658.366         | 66.29  | 1683.766         | 67.29  | 1709.166         | 68.29  | 1734.566         | 69.29  | 1759.966         |
| 65.30  | 1658.620         | 66.30  | 1684.020         | 67.30  | 1709.420         | 68.30  | 1734.820         | 69.30  | 1760.220         |
| 65.31  | 1658.874         | 66.31  | 1684.274         | 67.31  | 1709.674         | 68.31  | 1735.074         | 69.31  | 1760.474         |
| 65.32  | 1659.128         | 66.32  | 1684.528         | 67.32  | 1709.928         | 68.32  | 1735.328         | 69.32  | 1760.728         |
| 65.33  | 1659.382         | 66.33  | 1684.782         | 67.33  | 1710.182         | 68.33  | 1735.582         | 69.33  | 1760.982         |
| 65.34  | 1659.636         | 66.34  | 1685.036         | 67.34  | 1710.436         | 68.34  | 1735.836         | 69.34  | 1761.236         |
| 65.35  | 1659.890         | 66.35  | 1685.290         | 67.35  | 1710.690         | 68.35  | 1736.090         | 69.35  | 1761.490         |
| 65.36  | 1660.144         | 66.36  | 1685.544         | 67.36  | 1710.944         | 68.36  | 1736.344         | 69.36  | 1761.744         |
| 65.37  | 1660.398         | 66.37  | 1685.798         | 67.37  | 1711.198         | 68.37  | 1736.598         | 69.37  | 1761.998         |
| 65.38  | 1660.652         | 66.38  | 1686.052         | 67.38  | 1711.452         | 68.38  | 1736.852         | 69.38  | 1762.252         |
| 65.39  | 1660.906         | 66.39  | 1686.306         | 67.39  | 1711.706         | 68.39  | 1737.106         | 69.39  | 1762.506         |
| 65.40  | 1661.160         | 66.40  | 1686.560         | 67.40  | 1711.960         | 68.40  | 1737.360         | 69.40  | 1762.760         |
| 65.41  | 1661.414         | 66.41  | 1686.814         | 67.41  | 1712.214         | 68.41  | 1737.614         | 69.41  | 1763.014         |
| 65.42  | 1661.668         | 66.42  | 1687.068         | 67.42  | 1712.468         | 68.42  | 1737.868         | 69.42  | 1763.268         |
| 65.43  | 1661.922         | 66.43  | 1687.322         | 67.43  | 1712.722         | 68.43  | 1738.122         | 69.43  | 1763.522         |
| 65.44  | 1662.176         | 66.44  | 1687.576         | 67.44  | 1712.976         | 68.44  | 1738.376         | 69.44  | 1763.776         |
| 65.45  | 1662.430         | 66.45  | 1687.830         | 67.45  | 1713.230         | 68.45  | 1738.630         | 69.45  | 1764.030         |
| 65.46  | 1662.684         | 66.46  | 1688.084         | 67.46  | 1713.484         | 68.46  | 1738.884         | 69.46  | 1764.284         |
| 65.47  | 1662.938         | 66.47  | 1688.338         | 67.47  | 1713.738         | 68.47  | 1739.138         | 69.47  | 1764.538         |
| 65.48  | 1663.192         | 66.48  | 1688.592         | 67.48  | 1713.992         | 68.48  | 1739.392         | 69.48  | 1764.792         |
| 65.49  | 1663.446         | 66.49  | 1688.846         | 67.49  | 1714.246         | 68.49  | 1739.646         | 69.49  | 1765.046         |

| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 65.50  | 1663.700         | 66.50  | 1689.100         | 67.50  | 1714.500         | 68.50  | 1739.900         | 69.50  | 1765.300         |
| 65.51  | 1663.954         | 66.51  | 1689.354         | 67.51  | 1714.754         | 68.51  | 1740.154         | 69.51  | 1765.554         |
| 65.52  | 1664.208         | 66.52  | 1689.608         | 67.52  | 1715.008         | 68.52  | 1740.408         | 69.52  | 1765.808         |
| 65.53  | 1664.462         | 66.53  | 1689.862         | 67.53  | 1715.262         | 68.53  | 1740.662         | 69.53  | 1766.062         |
| 65.54  | 1664.716         | 66.54  | 1690.116         | 67.54  | 1715.516         | 68.54  | 1740.916         | 69.54  | 1766.316         |
| 65.55  | 1664.970         | 66.55  | 1690.370         | 67.55  | 1715.770         | 68.55  | 1741.170         | 69.55  | 1766.570         |
| 65.56  | 1665.224         | 66.56  | 1690.624         | 67.56  | 1716.024         | 68.56  | 1741.424         | 69.56  | 1766.824         |
| 65.57  | 1665.478         | 66.57  | 1690.878         | 67.57  | 1716.278         | 68.57  | 1741.678         | 69.57  | 1767.078         |
| 65.58  | 1665.732         | 66.58  | 1691.132         | 67.58  | 1716.532         | 68.58  | 1741.932         | 69.58  | 1767.332         |
| 65.59  | 1665.986         | 66.59  | 1691.386         | 67.59  | 1716.786         | 68.59  | 1742.186         | 69.59  | 1767.586         |
| 65.60  | 1666.240         | 66.60  | 1691.640         | 67.60  | 1717.040         | 68.60  | 1742.440         | 69.60  | 1767.840         |
| 65.61  | 1666.494         | 66.61  | 1691.894         | 67.61  | 1717.294         | 68.61  | 1742.694         | 69.61  | 1768.094         |
| 65.62  | 1666.748         | 66.62  | 1692.148         | 67.62  | 1717.548         | 68.62  | 1742.948         | 69.62  | 1768.348         |
| 65.63  | 1667.002         | 66.63  | 1692.402         | 67.63  | 1717.802         | 68.63  | 1743.202         | 69.63  | 1768.602         |
| 65.64  | 1667.256         | 66.64  | 1692.656         | 67.64  | 1718.056         | 68.64  | 1743.456         | 69.64  | 1768.856         |
| 65.65  | 1667.510         | 66.65  | 1692.910         | 67.65  | 1718.310         | 68.65  | 1743.710         | 69.65  | 1769.110         |
| 65.66  | 1667.764         | 66.66  | 1693.164         | 67.66  | 1718.564         | 68.66  | 1743.964         | 69.66  | 1769.364         |
| 65.67  | 1668.018         | 66.67  | 1693.418         | 67.67  | 1718.818         | 68.67  | 1744.218         | 69.67  | 1769.618         |
| 65.68  | 1668.272         | 66.68  | 1693.672         | 67.68  | 1719.072         | 68.68  | 1744.472         | 69.68  | 1769.872         |
| 65.69  | 1668.526         | 66.69  | 1693.926         | 67.69  | 1719.326         | 68.69  | 1744.726         | 69.69  | 1770.126         |
| 65.70  | 1668.780         | 66.70  | 1694.180         | 67.70  | 1719.580         | 68.70  | 1744.980         | 69.70  | 1770.380         |
| 65.71  | 1669.034         | 66.71  | 1694.434         | 67.71  | 1719.834         | 68.71  | 1745.234         | 69.71  | 1770.634         |
| 65.72  | 1669.288         | 66.72  | 1694.688         | 67.72  | 1720.088         | 68.72  | 1745.488         | 69.72  | 1770.888         |
| 65.73  | 1669.542         | 66.73  | 1694.942         | 67.73  | 1720.342         | 68.73  | 1745.742         | 69.73  | 1771.142         |
| 65.74  | 1669.796         | 66.74  | 1695.196         | 67.74  | 1720.596         | 68.74  | 1745.996         | 69.74  | 1771.396         |
| 65.75  | 1670.050         | 66.75  | 1695.450         | 67.75  | 1720.850         | 68.75  | 1746.250         | 69.75  | 1771.650         |
| 65.76  | 1670.304         | 66.76  | 1695.704         | 67.76  | 1721.104         | 68.76  | 1746.504         | 69.76  | 1771.904         |
| 65.77  | 1670.558         | 66.77  | 1695.958         | 67.77  | 1721.358         | 68.77  | 1746.758         | 69.77  | 1772.158         |
| 65.78  | 1670.812         | 66.78  | 1696.212         | 67.78  | 1721.612         | 68.78  | 1747.012         | 69.78  | 1772.412         |
| 65.79  | 1671.066         | 66.79  | 1696.466         | 67.79  | 1721.866         | 68.79  | 1747.266         | 69.79  | 1772.666         |
| 65.80  | 1671.320         | 66.80  | 1696.720         | 67.80  | 1722.120         | 68.80  | 1747.520         | 69.80  | 1772.920         |
| 65.81  | 1671.574         | 66.81  | 1696.974         | 67.81  | 1722.374         | 68.81  | 1747.774         | 69.81  | 1773.174         |
| 65.82  | 1671.828         | 66.82  | 1697.228         | 67.82  | 1722.628         | 68.82  | 1748.028         | 69.82  | 1773.428         |
| 65.83  | 1672.082         | 66.83  | 1697.482         | 67.83  | 1722.882         | 68.83  | 1748.282         | 69.83  | 1773.682         |
| 65.84  | 1672.336         | 66.84  | 1697.736         | 67.84  | 1723.136         | 68.84  | 1748.536         | 69.84  | 1773.936         |
| 65.85  | 1672.590         | 66.85  | 1697.990         | 67.85  | 1723.390         | 68.85  | 1748.790         | 69.85  | 1774.190         |
| 65.86  | 1672.844         | 66.86  | 1698.244         | 67.86  | 1723.644         | 68.86  | 1749.044         | 69.86  | 1774.444         |
| 65.87  | 1673.098         | 66.87  | 1698.498         | 67.87  | 1723.898         | 68.87  | 1749.298         | 69.87  | 1774.698         |
| 65.88  | 1673.352         | 66.88  | 1698.752         | 67.88  | 1724.152         | 68.88  | 1749.552         | 69.88  | 1774.952         |
| 65.89  | 1673.606         | 66.89  | 1699.006         | 67.89  | 1724.406         | 68.89  | 1749.806         | 69.89  | 1775.206         |
| 65.90  | 1673.860         | 66.90  | 1699.260         | 67.90  | 1724.660         | 68.90  | 1750.060         | 69.90  | 1775.460         |
| 65.91  | 1674.114         | 66.91  | 1699.514         | 67.91  | 1724.914         | 68.91  | 1750.314         | 69.91  | 1775.714         |
| 65.92  | 1674.368         | 66.92  | 1699.768         | 67.92  | 1725.168         | 68.92  | 1750.568         | 69.92  | 1775.968         |
| 65.93  | 1674.622         | 66.93  | 1700.022         | 67.93  | 1725.422         | 68.93  | 1750.822         | 69.93  | 1776.222         |
| 65.94  | 1674.876         | 66.94  | 1700.276         | 67.94  | 1725.676         | 68.94  | 1751.076         | 69.94  | 1776.476         |
| 65.95  | 1675.130         | 66.95  | 1700.530         | 67.95  | 1725.930         | 68.95  | 1751.330         | 69.95  | 1776.730         |
| 65.96  | 1675.384         | 66.96  | 1700.784         | 67.96  | 1726.184         | 68.96  | 1751.584         | 69.96  | 1776.984         |
| 65.97  | 1675.638         | 66.97  | 1701.038         | 67.97  | 1726.438         | 68.97  | 1751.838         | 69.97  | 1777.238         |
| 65.98  | 1675.892         | 66.98  | 1701.292         | 67.98  | 1726.692         | 68.98  | 1752.092         | 69.98  | 1777.492         |
| 65.99  | 1676.146         | 66.99  | 1701.546         | 67.99  | 1726.946         | 68.99  | 1752.346         | 69.99  | 1777.746         |

| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 70.00  | 1778.000         | 71.00  | 1803.400         | 72.00  | 1828.800         | 73.00  | 1854.200         | 74.00  | 1879.600         |
| 70.01  | 1778.254         | 71.01  | 1803.654         | 72.01  | 1829.054         | 73.01  | 1854.454         | 74.01  | 1879.854         |
| 70.02  | 1778.508         | 71.02  | 1803.908         | 72.02  | 1829.308         | 73.02  | 1854.708         | 74.02  | 1880.108         |
| 70.03  | 1778.762         | 71.03  | 1804.162         | 72.03  | 1829.562         | 73.03  | 1854.962         | 74.03  | 1880.362         |
| 70.04  | 1779.016         | 71.04  | 1804.416         | 72.04  | 1829.816         | 73.04  | 1855.216         | 74.04  | 1880.616         |
| 70.05  | 1779.270         | 71.05  | 1804.670         | 72.05  | 1830.070         | 73.05  | 1855.470         | 74.05  | 1880.870         |
| 70.06  | 1779.524         | 71.06  | 1804.924         | 72.06  | 1830.324         | 73.06  | 1855.724         | 74.06  | 1881.124         |
| 70.07  | 1779.778         | 71.07  | 1805.178         | 72.07  | 1830.578         | 73.07  | 1855.978         | 74.07  | 1881.378         |
| 70.08  | 1780.032         | 71.08  | 1805.432         | 72.08  | 1830.832         | 73.08  | 1856.232         | 74.08  | 1881.632         |
| 70.09  | 1780.286         | 71.09  | 1805.686         | 72.09  | 1831.086         | 73.09  | 1856.486         | 74.09  | 1881.886         |
| 70.10  | 1780.540         | 71.10  | 1805.940         | 72.10  | 1831.340         | 73.10  | 1856.740         | 74.10  | 1882.140         |
| 70.11  | 1780.794         | 71.11  | 1806.194         | 72.11  | 1831.594         | 73.11  | 1856.994         | 74.11  | 1882.394         |
| 70.12  | 1781.048         | 71.12  | 1806.448         | 72.12  | 1831.848         | 73.12  | 1857.248         | 74.12  | 1882.648         |
| 70.13  | 1781.302         | 71.13  | 1806.702         | 72.13  | 1832.102         | 73.13  | 1857.502         | 74.13  | 1882.902         |
| 70.14  | 1781.556         | 71.14  | 1806.956         | 72.14  | 1832.356         | 73.14  | 1857.756         | 74.14  | 1883.156         |
| 70.15  | 1781.810         | 71.15  | 1807.210         | 72.15  | 1832.610         | 73.15  | 1858.010         | 74.15  | 1883.410         |
| 70.16  | 1782.064         | 71.16  | 1807.464         | 72.16  | 1832.864         | 73.16  | 1858.264         | 74.16  | 1883.664         |
| 70.17  | 1782.318         | 71.17  | 1807.718         | 72.17  | 1833.118         | 73.17  | 1858.518         | 74.17  | 1883.918         |
| 70.18  | 1782.572         | 71.18  | 1807.972         | 72.18  | 1833.372         | 73.18  | 1858.772         | 74.18  | 1884.172         |
| 70.19  | 1782.826         | 71.19  | 1808.226         | 72.19  | 1833.626         | 73.19  | 1859.026         | 74.19  | 1884.426         |
| 70.20  | 1783.080         | 71.20  | 1808.480         | 72.20  | 1833.880         | 73.20  | 1859.280         | 74.20  | 1884.680         |
| 70.21  | 1783.334         | 71.21  | 1808.734         | 72.21  | 1834.134         | 73.21  | 1859.534         | 74.21  | 1884.934         |
| 70.22  | 1783.588         | 71.22  | 1808.988         | 72.22  | 1834.388         | 73.22  | 1859.788         | 74.22  | 1885.188         |
| 70.23  | 1783.842         | 71.23  | 1809.242         | 72.23  | 1834.642         | 73.23  | 1860.042         | 74.23  | 1885.442         |
| 70.24  | 1784.096         | 71.24  | 1809.496         | 72.24  | 1834.896         | 73.24  | 1860.296         | 74.24  | 1885.696         |
| 70.25  | 1784.350         | 71.25  | 1809.750         | 72.25  | 1835.150         | 73.25  | 1860.550         | 74.25  | 1885.950         |
| 70.26  | 1784.604         | 71.26  | 1810.004         | 72.26  | 1835.404         | 73.26  | 1860.804         | 74.26  | 1886.204         |
| 70.27  | 1784.858         | 71.27  | 1810.258         | 72.27  | 1835.658         | 73.27  | 1861.058         | 74.27  | 1886.458         |
| 70.28  | 1785.112         | 71.28  | 1810.512         | 72.28  | 1835.912         | 73.28  | 1861.312         | 74.28  | 1886.712         |
| 70.29  | 1785.366         | 71.29  | 1810.766         | 72.29  | 1836.166         | 73.29  | 1861.566         | 74.29  | 1886.966         |
| 70.30  | 1785.620         | 71.30  | 1811.020         | 72.30  | 1836.420         | 73.30  | 1861.820         | 74.30  | 1887.220         |
| 70.31  | 1785.874         | 71.31  | 1811.274         | 72.31  | 1836.674         | 73.31  | 1862.074         | 74.31  | 1887.474         |
| 70.32  | 1786.128         | 71.32  | 1811.528         | 72.32  | 1836.928         | 73.32  | 1862.328         | 74.32  | 1887.728         |
| 70.33  | 1786.382         | 71.33  | 1811.782         | 72.33  | 1837.182         | 73.33  | 1862.582         | 74.33  | 1887.982         |
| 70.34  | 1786.636         | 71.34  | 1812.036         | 72.34  | 1837.436         | 73.34  | 1862.836         | 74.34  | 1888.236         |
| 70.35  | 1786.890         | 71.35  | 1812.290         | 72.35  | 1837.690         | 73.35  | 1863.090         | 74.35  | 1888.490         |
| 70.36  | 1787.144         | 71.36  | 1812.544         | 72.36  | 1837.944         | 73.36  | 1863.344         | 74.36  | 1888.744         |
| 70.37  | 1787.398         | 71.37  | 1812.798         | 72.37  | 1838.198         | 73.37  | 1863.598         | 74.37  | 1888.998         |
| 70.38  | 1787.652         | 71.38  | 1813.052         | 72.38  | 1838.452         | 73.38  | 1863.852         | 74.38  | 1889.252         |
| 70.39  | 1787.906         | 71.39  | 1813.306         | 72.39  | 1838.706         | 73.39  | 1864.106         | 74.39  | 1889.506         |
| 70.40  | 1788.160         | 71.40  | 1813.560         | 72.40  | 1838.960         | 73.40  | 1864.360         | 74.40  | 1889.760         |
| 70.41  | 1788.414         | 71.41  | 1813.814         | 72.41  | 1839.214         | 73.41  | 1864.614         | 74.41  | 1890.014         |
| 70.42  | 1788.668         | 71.42  | 1814.068         | 72.42  | 1839.468         | 73.42  | 1864.868         | 74.42  | 1890.268         |
| 70.43  | 1788.922         | 71.43  | 1814.322         | 72.43  | 1839.722         | 73.43  | 1865.122         | 74.43  | 1890.522         |
| 70.44  | 1789.176         | 71.44  | 1814.576         | 72.44  | 1839.976         | 73.44  | 1865.376         | 74.44  | 1890.776         |
| 70.45  | 1789.430         | 71.45  | 1814.830         | 72.45  | 1840.230         | 73.45  | 1865.630         | 74.45  | 1891.030         |
| 70.46  | 1789.684         | 71.46  | 1815.084         | 72.46  | 1840.484         | 73.46  | 1865.884         | 74.46  | 1891.284         |
| 70.47  | 1789.938         | 71.47  | 1815.338         | 72.47  | 1840.738         | 73.47  | 1866.138         | 74.47  | 1891.538         |
| 70.48  | 1790.192         | 71.48  | 1815.592         | 72.48  | 1840.992         | 73.48  | 1866.392         | 74.48  | 1891.792         |
| 70.49  | 1790.446         | 71.49  | 1815.846         | 72.49  | 1841.246         | 73.49  | 1866.646         | 74.49  | 1892.046         |

| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 70.50  | 1790.700         | 71.50  | 1816.100         | 72.50  | 1841.500         | 73.50  | 1866.900         | 74.50  | 1892.300         |        |                  |
| 70.51  | 1790.954         | 71.51  | 1816.354         | 72.51  | 1841.754         | 73.51  | 1867.154         | 74.51  | 1892.554         |        |                  |
| 70.52  | 1791.208         | 71.52  | 1816.608         | 72.52  | 1842.008         | 73.52  | 1867.408         | 74.52  | 1892.808         |        |                  |
| 70.53  | 1791.462         | 71.53  | 1816.862         | 72.53  | 1842.262         | 73.53  | 1867.662         | 74.53  | 1893.062         |        |                  |
| 70.54  | 1791.716         | 71.54  | 1817.116         | 72.54  | 1842.516         | 73.54  | 1867.916         | 74.54  | 1893.316         |        |                  |
| 70.55  | 1791.970         | 71.55  | 1817.370         | 72.55  | 1842.770         | 73.55  | 1868.170         | 74.55  | 1893.570         |        |                  |
| 70.56  | 1792.224         | 71.56  | 1817.624         | 72.56  | 1843.024         | 73.56  | 1868.424         | 74.56  | 1893.824         |        |                  |
| 70.57  | 1792.478         | 71.57  | 1817.878         | 72.57  | 1843.278         | 73.57  | 1868.678         | 74.57  | 1894.078         |        |                  |
| 70.58  | 1792.732         | 71.58  | 1818.132         | 72.58  | 1843.532         | 73.58  | 1868.932         | 74.58  | 1894.332         |        |                  |
| 70.59  | 1792.986         | 71.59  | 1818.386         | 72.59  | 1843.786         | 73.59  | 1869.186         | 74.59  | 1894.586         |        |                  |
| 70.60  | 1793.240         | 71.60  | 1818.640         | 72.60  | 1844.040         | 73.60  | 1869.440         | 74.60  | 1894.840         |        |                  |
| 70.61  | 1793.494         | 71.61  | 1818.894         | 72.61  | 1844.294         | 73.61  | 1869.694         | 74.61  | 1895.094         |        |                  |
| 70.62  | 1793.748         | 71.62  | 1819.148         | 72.62  | 1844.548         | 73.62  | 1869.948         | 74.62  | 1895.348         |        |                  |
| 70.63  | 1794.002         | 71.63  | 1819.402         | 72.63  | 1844.802         | 73.63  | 1870.202         | 74.63  | 1895.602         |        |                  |
| 70.64  | 1794.256         | 71.64  | 1819.656         | 72.64  | 1845.056         | 73.64  | 1870.456         | 74.64  | 1895.856         |        |                  |
| 70.65  | 1794.510         | 71.65  | 1819.910         | 72.65  | 1845.310         | 73.65  | 1870.710         | 74.65  | 1896.110         |        |                  |
| 70.66  | 1794.764         | 71.66  | 1820.164         | 72.66  | 1845.564         | 73.66  | 1870.964         | 74.66  | 1896.364         |        |                  |
| 70.67  | 1795.018         | 71.67  | 1820.418         | 72.67  | 1845.818         | 73.67  | 1871.218         | 74.67  | 1896.618         |        |                  |
| 70.68  | 1795.272         | 71.68  | 1820.672         | 72.68  | 1846.072         | 73.68  | 1871.472         | 74.68  | 1896.872         |        |                  |
| 70.69  | 1795.526         | 71.69  | 1820.926         | 72.69  | 1846.326         | 73.69  | 1871.726         | 74.69  | 1897.126         |        |                  |
| 70.70  | 1795.780         | 71.70  | 1821.180         | 72.70  | 1846.580         | 73.70  | 1871.980         | 74.70  | 1897.380         |        |                  |
| 70.71  | 1796.034         | 71.71  | 1821.434         | 72.71  | 1846.834         | 73.71  | 1872.234         | 74.71  | 1897.634         |        |                  |
| 70.72  | 1796.288         | 71.72  | 1821.688         | 72.72  | 1847.088         | 73.72  | 1872.488         | 74.72  | 1897.888         |        |                  |
| 70.73  | 1796.542         | 71.73  | 1821.942         | 72.73  | 1847.342         | 73.73  | 1872.742         | 74.73  | 1898.142         |        |                  |
| 70.74  | 1796.796         | 71.74  | 1822.196         | 72.74  | 1847.596         | 73.74  | 1872.996         | 74.74  | 1898.396         |        |                  |
| 70.75  | 1797.050         | 71.75  | 1822.450         | 72.75  | 1847.850         | 73.75  | 1873.250         | 74.75  | 1898.650         |        |                  |
| 70.76  | 1797.304         | 71.76  | 1822.704         | 72.76  | 1848.104         | 73.76  | 1873.504         | 74.76  | 1898.904         |        |                  |
| 70.77  | 1797.558         | 71.77  | 1822.958         | 72.77  | 1848.358         | 73.77  | 1873.758         | 74.77  | 1899.158         |        |                  |
| 70.78  | 1797.812         | 71.78  | 1823.212         | 72.78  | 1848.612         | 73.78  | 1874.012         | 74.78  | 1899.412         |        |                  |
| 70.79  | 1798.066         | 71.79  | 1823.466         | 72.79  | 1848.866         | 73.79  | 1874.266         | 74.79  | 1899.666         |        |                  |
| 70.80  | 1798.320         | 71.80  | 1823.720         | 72.80  | 1849.120         | 73.80  | 1874.520         | 74.80  | 1899.920         |        |                  |
| 70.81  | 1798.574         | 71.81  | 1823.974         | 72.81  | 1849.374         | 73.81  | 1874.774         | 74.81  | 1900.174         |        |                  |
| 70.82  | 1798.828         | 71.82  | 1824.228         | 72.82  | 1849.628         | 73.82  | 1875.028         | 74.82  | 1900.428         |        |                  |
| 70.83  | 1799.082         | 71.83  | 1824.482         | 72.83  | 1849.882         | 73.83  | 1875.282         | 74.83  | 1900.682         |        |                  |
| 70.84  | 1799.336         | 71.84  | 1824.736         | 72.84  | 1850.136         | 73.84  | 1875.536         | 74.84  | 1900.936         |        |                  |
| 70.85  | 1799.590         | 71.85  | 1824.990         | 72.85  | 1850.390         | 73.85  | 1875.790         | 74.85  | 1901.190         |        |                  |
| 70.86  | 1799.844         | 71.86  | 1825.244         | 72.86  | 1850.644         | 73.86  | 1876.044         | 74.86  | 1901.444         |        |                  |
| 70.87  | 1800.098         | 71.87  | 1825.498         | 72.87  | 1850.898         | 73.87  | 1876.298         | 74.87  | 1901.698         |        |                  |
| 70.88  | 1800.352         | 71.88  | 1825.752         | 72.88  | 1851.152         | 73.88  | 1876.552         | 74.88  | 1901.952         |        |                  |
| 70.89  | 1800.606         | 71.89  | 1826.006         | 72.89  | 1851.406         | 73.89  | 1876.806         | 74.89  | 1902.206         |        |                  |
| 70.90  | 1800.860         | 71.90  | 1826.260         | 72.90  | 1851.660         | 73.90  | 1877.060         | 74.90  | 1902.460         |        |                  |
| 70.91  | 1801.114         | 71.91  | 1826.514         | 72.91  | 1851.914         | 73.91  | 1877.314         | 74.91  | 1902.714         |        |                  |
| 70.92  | 1801.368         | 71.92  | 1826.768         | 72.92  | 1852.168         | 73.92  | 1877.568         | 74.92  | 1902.968         |        |                  |
| 70.93  | 1801.622         | 71.93  | 1827.022         | 72.93  | 1852.422         | 73.93  | 1877.822         | 74.93  | 1903.222         |        |                  |
| 70.94  | 1801.876         | 71.94  | 1827.276         | 72.94  | 1852.676         | 73.94  | 1878.076         | 74.94  | 1903.476         |        |                  |
| 70.95  | 1802.130         | 71.95  | 1827.530         | 72.95  | 1852.930         | 73.95  | 1878.330         | 74.95  | 1903.730         |        |                  |
| 70.96  | 1802.384         | 71.96  | 1827.784         | 72.96  | 1853.184         | 73.96  | 1878.584         | 74.96  | 1903.984         |        |                  |
| 70.97  | 1802.638         | 71.97  | 1828.038         | 72.97  | 1853.438         | 73.97  | 1878.838         | 74.97  | 1904.238         |        |                  |
| 70.98  | 1802.892         | 71.98  | 1828.292         | 72.98  | 1853.692         | 73.98  | 1879.092         | 74.98  | 1904.492         |        |                  |
| 70.99  | 1803.146         | 71.99  | 1828.546         | 72.99  | 1853.946         | 73.99  | 1879.346         | 74.99  | 1904.746         |        |                  |



| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 75.00  | 1905.000         | 76.00  | 1930.400         | 77.00  | 1955.800         | 78.00  | 1981.200         | 79.00  | 2006.600         |        |                  |
| 75.01  | 1905.254         | 76.01  | 1930.654         | 77.01  | 1956.054         | 78.01  | 1981.454         | 79.01  | 2006.854         |        |                  |
| 75.02  | 1905.508         | 76.02  | 1930.908         | 77.02  | 1956.308         | 78.02  | 1981.708         | 79.02  | 2007.108         |        |                  |
| 75.03  | 1905.762         | 76.03  | 1931.162         | 77.03  | 1956.562         | 78.03  | 1981.962         | 79.03  | 2007.362         |        |                  |
| 75.04  | 1906.016         | 76.04  | 1931.416         | 77.04  | 1956.816         | 78.04  | 1982.216         | 79.04  | 2007.616         |        |                  |
| 75.05  | 1906.270         | 76.05  | 1931.670         | 77.05  | 1957.070         | 78.05  | 1982.470         | 79.05  | 2007.870         |        |                  |
| 75.06  | 1906.524         | 76.06  | 1931.924         | 77.06  | 1957.324         | 78.06  | 1982.724         | 79.06  | 2008.124         |        |                  |
| 75.07  | 1906.778         | 76.07  | 1932.178         | 77.07  | 1957.578         | 78.07  | 1982.978         | 79.07  | 2008.378         |        |                  |
| 75.08  | 1907.032         | 76.08  | 1932.432         | 77.08  | 1957.832         | 78.08  | 1983.232         | 79.08  | 2008.632         |        |                  |
| 75.09  | 1907.286         | 76.09  | 1932.686         | 77.09  | 1958.086         | 78.09  | 1983.486         | 79.09  | 2008.886         |        |                  |
| 75.10  | 1907.540         | 76.10  | 1932.940         | 77.10  | 1958.340         | 78.10  | 1983.740         | 79.10  | 2009.140         |        |                  |
| 75.11  | 1907.794         | 76.11  | 1933.194         | 77.11  | 1958.594         | 78.11  | 1983.994         | 79.11  | 2009.394         |        |                  |
| 75.12  | 1908.048         | 76.12  | 1933.448         | 77.12  | 1958.848         | 78.12  | 1984.248         | 79.12  | 2009.648         |        |                  |
| 75.13  | 1908.302         | 76.13  | 1933.702         | 77.13  | 1959.102         | 78.13  | 1984.502         | 79.13  | 2009.902         |        |                  |
| 75.14  | 1908.556         | 76.14  | 1933.956         | 77.14  | 1959.356         | 78.14  | 1984.756         | 79.14  | 2010.156         |        |                  |
| 75.15  | 1908.810         | 76.15  | 1934.210         | 77.15  | 1959.610         | 78.15  | 1985.010         | 79.15  | 2010.410         |        |                  |
| 75.16  | 1909.064         | 76.16  | 1934.464         | 77.16  | 1959.864         | 78.16  | 1985.264         | 79.16  | 2010.664         |        |                  |
| 75.17  | 1909.318         | 76.17  | 1934.718         | 77.17  | 1960.118         | 78.17  | 1985.518         | 79.17  | 2010.918         |        |                  |
| 75.18  | 1909.572         | 76.18  | 1934.972         | 77.18  | 1960.372         | 78.18  | 1985.772         | 79.18  | 2011.172         |        |                  |
| 75.19  | 1909.826         | 76.19  | 1935.226         | 77.19  | 1960.626         | 78.19  | 1986.026         | 79.19  | 2011.426         |        |                  |
| 75.20  | 1910.080         | 76.20  | 1935.480         | 77.20  | 1960.880         | 78.20  | 1986.280         | 79.20  | 2011.680         |        |                  |
| 75.21  | 1910.334         | 76.21  | 1935.734         | 77.21  | 1961.134         | 78.21  | 1986.534         | 79.21  | 2011.934         |        |                  |
| 75.22  | 1910.588         | 76.22  | 1935.988         | 77.22  | 1961.388         | 78.22  | 1986.788         | 79.22  | 2012.188         |        |                  |
| 75.23  | 1910.842         | 76.23  | 1936.242         | 77.23  | 1961.642         | 78.23  | 1987.042         | 79.23  | 2012.442         |        |                  |
| 75.24  | 1911.096         | 76.24  | 1936.496         | 77.24  | 1961.896         | 78.24  | 1987.296         | 79.24  | 2012.696         |        |                  |
| 75.25  | 1911.350         | 76.25  | 1936.750         | 77.25  | 1962.150         | 78.25  | 1987.550         | 79.25  | 2012.950         |        |                  |
| 75.26  | 1911.604         | 76.26  | 1937.004         | 77.26  | 1962.404         | 78.26  | 1987.804         | 79.26  | 2013.204         |        |                  |
| 75.27  | 1911.858         | 76.27  | 1937.258         | 77.27  | 1962.658         | 78.27  | 1988.058         | 79.27  | 2013.458         |        |                  |
| 75.28  | 1912.112         | 76.28  | 1937.512         | 77.28  | 1962.912         | 78.28  | 1988.312         | 79.28  | 2013.712         |        |                  |
| 75.29  | 1912.366         | 76.29  | 1937.766         | 77.29  | 1963.166         | 78.29  | 1988.566         | 79.29  | 2013.966         |        |                  |
| 75.30  | 1912.620         | 76.30  | 1938.020         | 77.30  | 1963.420         | 78.30  | 1988.820         | 79.30  | 2014.220         |        |                  |
| 75.31  | 1912.874         | 76.31  | 1938.274         | 77.31  | 1963.674         | 78.31  | 1989.074         | 79.31  | 2014.474         |        |                  |
| 75.32  | 1913.128         | 76.32  | 1938.528         | 77.32  | 1963.928         | 78.32  | 1989.328         | 79.32  | 2014.728         |        |                  |
| 75.33  | 1913.382         | 76.33  | 1938.782         | 77.33  | 1964.182         | 78.33  | 1989.582         | 79.33  | 2014.982         |        |                  |
| 75.34  | 1913.636         | 76.34  | 1939.036         | 77.34  | 1964.436         | 78.34  | 1989.836         | 79.34  | 2015.236         |        |                  |
| 75.35  | 1913.890         | 76.35  | 1939.290         | 77.35  | 1964.690         | 78.35  | 1990.090         | 79.35  | 2015.490         |        |                  |
| 75.36  | 1914.144         | 76.36  | 1939.544         | 77.36  | 1964.944         | 78.36  | 1990.344         | 79.36  | 2015.744         |        |                  |
| 75.37  | 1914.398         | 76.37  | 1939.798         | 77.37  | 1965.198         | 78.37  | 1990.598         | 79.37  | 2015.998         |        |                  |
| 75.38  | 1914.652         | 76.38  | 1940.052         | 77.38  | 1965.452         | 78.38  | 1990.852         | 79.38  | 2016.252         |        |                  |
| 75.39  | 1914.906         | 76.39  | 1940.306         | 77.39  | 1965.706         | 78.39  | 1991.106         | 79.39  | 2016.506         |        |                  |
| 75.40  | 1915.160         | 76.40  | 1940.560         | 77.40  | 1965.960         | 78.40  | 1991.360         | 79.40  | 2016.760         |        |                  |
| 75.41  | 1915.414         | 76.41  | 1940.814         | 77.41  | 1966.214         | 78.41  | 1991.614         | 79.41  | 2017.014         |        |                  |
| 75.42  | 1915.668         | 76.42  | 1941.068         | 77.42  | 1966.468         | 78.42  | 1991.868         | 79.42  | 2017.268         |        |                  |
| 75.43  | 1915.922         | 76.43  | 1941.322         | 77.43  | 1966.722         | 78.43  | 1992.122         | 79.43  | 2017.522         |        |                  |
| 75.44  | 1916.176         | 76.44  | 1941.576         | 77.44  | 1966.976         | 78.44  | 1992.376         | 79.44  | 2017.776         |        |                  |
| 75.45  | 1916.430         | 76.45  | 1941.830         | 77.45  | 1967.230         | 78.45  | 1992.630         | 79.45  | 2018.030         |        |                  |
| 75.46  | 1916.684         | 76.46  | 1942.084         | 77.46  | 1967.484         | 78.46  | 1992.884         | 79.46  | 2018.284         |        |                  |
| 75.47  | 1916.938         | 76.47  | 1942.338         | 77.47  | 1967.738         | 78.47  | 1993.138         | 79.47  | 2018.538         |        |                  |
| 75.48  | 1917.192         | 76.48  | 1942.592         | 77.48  | 1967.992         | 78.48  | 1993.392         | 79.48  | 2018.792         |        |                  |
| 75.49  | 1917.446         | 76.49  | 1942.846         | 77.49  | 1968.246         | 78.49  | 1993.646         | 79.49  | 2019.046         |        |                  |



| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 75.50  | 1917.700         | 76.50  | 1943.100         | 77.50  | 1968.500         | 78.50  | 1993.900         | 79.50  | 2019.300         |        |                  |        |                  |
| 75.51  | 1917.954         | 76.51  | 1943.354         | 77.51  | 1968.754         | 78.51  | 1994.154         | 79.51  | 2019.554         |        |                  |        |                  |
| 75.52  | 1918.208         | 76.52  | 1943.608         | 77.52  | 1969.008         | 78.52  | 1994.408         | 79.52  | 2019.808         |        |                  |        |                  |
| 75.53  | 1918.462         | 76.53  | 1943.862         | 77.53  | 1969.262         | 78.53  | 1994.662         | 79.53  | 2020.062         |        |                  |        |                  |
| 75.54  | 1918.716         | 76.54  | 1944.116         | 77.54  | 1969.516         | 78.54  | 1994.916         | 79.54  | 2020.316         |        |                  |        |                  |
| 75.55  | 1918.970         | 76.55  | 1944.370         | 77.55  | 1969.770         | 78.55  | 1995.170         | 79.55  | 2020.570         |        |                  |        |                  |
| 75.56  | 1919.224         | 76.56  | 1944.624         | 77.56  | 1970.024         | 78.56  | 1995.424         | 79.56  | 2020.824         |        |                  |        |                  |
| 75.57  | 1919.478         | 76.57  | 1944.878         | 77.57  | 1970.278         | 78.57  | 1995.678         | 79.57  | 2021.078         |        |                  |        |                  |
| 75.58  | 1919.732         | 76.58  | 1945.132         | 77.58  | 1970.532         | 78.58  | 1995.932         | 79.58  | 2021.332         |        |                  |        |                  |
| 75.59  | 1919.986         | 76.59  | 1945.386         | 77.59  | 1970.786         | 78.59  | 1996.186         | 79.59  | 2021.586         |        |                  |        |                  |
| 75.60  | 1920.240         | 76.60  | 1945.640         | 77.60  | 1971.040         | 78.60  | 1996.440         | 79.60  | 2021.840         |        |                  |        |                  |
| 75.61  | 1920.494         | 76.61  | 1945.894         | 77.61  | 1971.294         | 78.61  | 1996.694         | 79.61  | 2022.094         |        |                  |        |                  |
| 75.62  | 1920.748         | 76.62  | 1946.148         | 77.62  | 1971.548         | 78.62  | 1996.948         | 79.62  | 2022.348         |        |                  |        |                  |
| 75.63  | 1921.002         | 76.63  | 1946.402         | 77.63  | 1971.802         | 78.63  | 1997.202         | 79.63  | 2022.602         |        |                  |        |                  |
| 75.64  | 1921.256         | 76.64  | 1946.656         | 77.64  | 1972.056         | 78.64  | 1997.456         | 79.64  | 2022.856         |        |                  |        |                  |
| 75.65  | 1921.510         | 76.65  | 1946.910         | 77.65  | 1972.310         | 78.65  | 1997.710         | 79.65  | 2023.110         |        |                  |        |                  |
| 75.66  | 1921.764         | 76.66  | 1947.164         | 77.66  | 1972.564         | 78.66  | 1997.964         | 79.66  | 2023.364         |        |                  |        |                  |
| 75.67  | 1922.018         | 76.67  | 1947.418         | 77.67  | 1972.818         | 78.67  | 1998.218         | 79.67  | 2023.618         |        |                  |        |                  |
| 75.68  | 1922.272         | 76.68  | 1947.672         | 77.68  | 1973.072         | 78.68  | 1998.472         | 79.68  | 2023.872         |        |                  |        |                  |
| 75.69  | 1922.526         | 76.69  | 1947.926         | 77.69  | 1973.326         | 78.69  | 1998.726         | 79.69  | 2024.126         |        |                  |        |                  |
| 75.70  | 1922.780         | 76.70  | 1948.180         | 77.70  | 1973.580         | 78.70  | 1998.980         | 79.70  | 2024.380         |        |                  |        |                  |
| 75.71  | 1923.034         | 76.71  | 1948.434         | 77.71  | 1973.834         | 78.71  | 1999.234         | 79.71  | 2024.634         |        |                  |        |                  |
| 75.72  | 1923.288         | 76.72  | 1948.688         | 77.72  | 1974.088         | 78.72  | 1999.488         | 79.72  | 2024.888         |        |                  |        |                  |
| 75.73  | 1923.542         | 76.73  | 1948.942         | 77.73  | 1974.342         | 78.73  | 1999.742         | 79.73  | 2025.142         |        |                  |        |                  |
| 75.74  | 1923.796         | 76.74  | 1949.196         | 77.74  | 1974.596         | 78.74  | 1999.996         | 79.74  | 2025.396         |        |                  |        |                  |
| 75.75  | 1924.050         | 76.75  | 1949.450         | 77.75  | 1974.850         | 78.75  | 2000.250         | 79.75  | 2025.650         |        |                  |        |                  |
| 75.76  | 1924.304         | 76.76  | 1949.704         | 77.76  | 1975.104         | 78.76  | 2000.504         | 79.76  | 2025.904         |        |                  |        |                  |
| 75.77  | 1924.558         | 76.77  | 1949.958         | 77.77  | 1975.358         | 78.77  | 2000.758         | 79.77  | 2026.158         |        |                  |        |                  |
| 75.78  | 1924.812         | 76.78  | 1950.212         | 77.78  | 1975.612         | 78.78  | 2001.012         | 79.78  | 2026.412         |        |                  |        |                  |
| 75.79  | 1925.066         | 76.79  | 1950.466         | 77.79  | 1975.866         | 78.79  | 2001.266         | 79.79  | 2026.666         |        |                  |        |                  |
| 75.80  | 1925.320         | 76.80  | 1950.720         | 77.80  | 1976.120         | 78.80  | 2001.520         | 79.80  | 2026.920         |        |                  |        |                  |
| 75.81  | 1925.574         | 76.81  | 1950.974         | 77.81  | 1976.374         | 78.81  | 2001.774         | 79.81  | 2027.174         |        |                  |        |                  |
| 75.82  | 1925.828         | 76.82  | 1951.228         | 77.82  | 1976.628         | 78.82  | 2002.028         | 79.82  | 2027.428         |        |                  |        |                  |
| 75.83  | 1926.082         | 76.83  | 1951.482         | 77.83  | 1976.882         | 78.83  | 2002.282         | 79.83  | 2027.682         |        |                  |        |                  |
| 75.84  | 1926.336         | 76.84  | 1951.736         | 77.84  | 1977.136         | 78.84  | 2002.536         | 79.84  | 2027.936         |        |                  |        |                  |
| 75.85  | 1926.590         | 76.85  | 1951.990         | 77.85  | 1977.390         | 78.85  | 2002.790         | 79.85  | 2028.190         |        |                  |        |                  |
| 75.86  | 1926.844         | 76.86  | 1952.244         | 77.86  | 1977.644         | 78.86  | 2003.044         | 79.86  | 2028.444         |        |                  |        |                  |
| 75.87  | 1927.098         | 76.87  | 1952.498         | 77.87  | 1977.898         | 78.87  | 2003.298         | 79.87  | 2028.698         |        |                  |        |                  |
| 75.88  | 1927.352         | 76.88  | 1952.752         | 77.88  | 1978.152         | 78.88  | 2003.552         | 79.88  | 2028.952         |        |                  |        |                  |
| 75.89  | 1927.606         | 76.89  | 1953.006         | 77.89  | 1978.406         | 78.89  | 2003.806         | 79.89  | 2029.206         |        |                  |        |                  |
| 75.90  | 1927.860         | 76.90  | 1953.260         | 77.90  | 1978.660         | 78.90  | 2004.060         | 79.90  | 2029.460         |        |                  |        |                  |
| 75.91  | 1928.114         | 76.91  | 1953.514         | 77.91  | 1978.914         | 78.91  | 2004.314         | 79.91  | 2029.714         |        |                  |        |                  |
| 75.92  | 1928.368         | 76.92  | 1953.768         | 77.92  | 1979.168         | 78.92  | 2004.568         | 79.92  | 2029.968         |        |                  |        |                  |
| 75.93  | 1928.622         | 76.93  | 1954.022         | 77.93  | 1979.422         | 78.93  | 2004.822         | 79.93  | 2030.222         |        |                  |        |                  |
| 75.94  | 1928.876         | 76.94  | 1954.276         | 77.94  | 1979.676         | 78.94  | 2005.076         | 79.94  | 2030.476         |        |                  |        |                  |
| 75.95  | 1929.130         | 76.95  | 1954.530         | 77.95  | 1979.930         | 78.95  | 2005.330         | 79.95  | 2030.730         |        |                  |        |                  |
| 75.96  | 1929.384         | 76.96  | 1954.784         | 77.96  | 1980.184         | 78.96  | 2005.584         | 79.96  | 2030.984         |        |                  |        |                  |
| 75.97  | 1929.638         | 76.97  | 1955.038         | 77.97  | 1980.438         | 78.97  | 2005.838         | 79.97  | 2031.238         |        |                  |        |                  |
| 75.98  | 1929.892         | 76.98  | 1955.292         | 77.98  | 1980.692         | 78.98  | 2006.092         | 79.98  | 2031.492         |        |                  |        |                  |
| 75.99  | 1930.146         | 76.99  | 1955.546         | 77.99  | 1980.946         | 78.99  | 2006.346         | 79.99  | 2031.746         |        |                  |        |                  |

| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 80.00  | 2032.000         | 81.00  | 2057.400         | 82.00  | 2082.800         | 83.00  | 2108.200         | 84.00  | 2133.600         |        |                  |
| 80.01  | 2032.254         | 81.01  | 2057.654         | 82.01  | 2083.054         | 83.01  | 2108.454         | 84.01  | 2133.854         |        |                  |
| 80.02  | 2032.508         | 81.02  | 2057.908         | 82.02  | 2083.308         | 83.02  | 2108.708         | 84.02  | 2134.108         |        |                  |
| 80.03  | 2032.762         | 81.03  | 2058.162         | 82.03  | 2083.562         | 83.03  | 2108.962         | 84.03  | 2134.362         |        |                  |
| 80.04  | 2033.016         | 81.04  | 2058.416         | 82.04  | 2083.816         | 83.04  | 2109.216         | 84.04  | 2134.616         |        |                  |
| 80.05  | 2033.270         | 81.05  | 2058.670         | 82.05  | 2084.070         | 83.05  | 2109.470         | 84.05  | 2134.870         |        |                  |
| 80.06  | 2033.524         | 81.06  | 2058.924         | 82.06  | 2084.324         | 83.06  | 2109.724         | 84.06  | 2135.124         |        |                  |
| 80.07  | 2033.778         | 81.07  | 2059.178         | 82.07  | 2084.578         | 83.07  | 2109.978         | 84.07  | 2135.378         |        |                  |
| 80.08  | 2034.032         | 81.08  | 2059.432         | 82.08  | 2084.832         | 83.08  | 2110.232         | 84.08  | 2135.632         |        |                  |
| 80.09  | 2034.286         | 81.09  | 2059.686         | 82.09  | 2085.086         | 83.09  | 2110.486         | 84.09  | 2135.886         |        |                  |
| 80.10  | 2034.540         | 81.10  | 2059.940         | 82.10  | 2085.340         | 83.10  | 2110.740         | 84.10  | 2136.140         |        |                  |
| 80.11  | 2034.794         | 81.11  | 2060.194         | 82.11  | 2085.594         | 83.11  | 2110.994         | 84.11  | 2136.394         |        |                  |
| 80.12  | 2035.048         | 81.12  | 2060.448         | 82.12  | 2085.848         | 83.12  | 2111.248         | 84.12  | 2136.648         |        |                  |
| 80.13  | 2035.302         | 81.13  | 2060.702         | 82.13  | 2086.102         | 83.13  | 2111.502         | 84.13  | 2136.902         |        |                  |
| 80.14  | 2035.556         | 81.14  | 2060.956         | 82.14  | 2086.356         | 83.14  | 2111.756         | 84.14  | 2137.156         |        |                  |
| 80.15  | 2035.810         | 81.15  | 2061.210         | 82.15  | 2086.610         | 83.15  | 2112.010         | 84.15  | 2137.410         |        |                  |
| 80.16  | 2036.064         | 81.16  | 2061.464         | 82.16  | 2086.864         | 83.16  | 2112.264         | 84.16  | 2137.664         |        |                  |
| 80.17  | 2036.318         | 81.17  | 2061.718         | 82.17  | 2087.118         | 83.17  | 2112.518         | 84.17  | 2137.918         |        |                  |
| 80.18  | 2036.572         | 81.18  | 2061.972         | 82.18  | 2087.372         | 83.18  | 2112.772         | 84.18  | 2138.172         |        |                  |
| 80.19  | 2036.826         | 81.19  | 2062.226         | 82.19  | 2087.626         | 83.19  | 2113.026         | 84.19  | 2138.426         |        |                  |
| 80.20  | 2037.080         | 81.20  | 2062.480         | 82.20  | 2087.880         | 83.20  | 2113.280         | 84.20  | 2138.680         |        |                  |
| 80.21  | 2037.334         | 81.21  | 2062.734         | 82.21  | 2088.134         | 83.21  | 2113.534         | 84.21  | 2138.934         |        |                  |
| 80.22  | 2037.588         | 81.22  | 2062.988         | 82.22  | 2088.388         | 83.22  | 2113.788         | 84.22  | 2139.188         |        |                  |
| 80.23  | 2037.842         | 81.23  | 2063.242         | 82.23  | 2088.642         | 83.23  | 2114.042         | 84.23  | 2139.442         |        |                  |
| 80.24  | 2038.096         | 81.24  | 2063.496         | 82.24  | 2088.896         | 83.24  | 2114.296         | 84.24  | 2139.696         |        |                  |
| 80.25  | 2038.350         | 81.25  | 2063.750         | 82.25  | 2089.150         | 83.25  | 2114.550         | 84.25  | 2139.950         |        |                  |
| 80.26  | 2038.604         | 81.26  | 2064.004         | 82.26  | 2089.404         | 83.26  | 2114.804         | 84.26  | 2140.204         |        |                  |
| 80.27  | 2038.858         | 81.27  | 2064.258         | 82.27  | 2089.658         | 83.27  | 2115.058         | 84.27  | 2140.458         |        |                  |
| 80.28  | 2039.112         | 81.28  | 2064.512         | 82.28  | 2089.912         | 83.28  | 2115.312         | 84.28  | 2140.712         |        |                  |
| 80.29  | 2039.366         | 81.29  | 2064.766         | 82.29  | 2090.166         | 83.29  | 2115.566         | 84.29  | 2140.966         |        |                  |
| 80.30  | 2039.620         | 81.30  | 2065.020         | 82.30  | 2090.420         | 83.30  | 2115.820         | 84.30  | 2141.220         |        |                  |
| 80.31  | 2039.874         | 81.31  | 2065.274         | 82.31  | 2090.674         | 83.31  | 2116.074         | 84.31  | 2141.474         |        |                  |
| 80.32  | 2040.128         | 81.32  | 2065.528         | 82.32  | 2090.928         | 83.32  | 2116.328         | 84.32  | 2141.728         |        |                  |
| 80.33  | 2040.382         | 81.33  | 2065.782         | 82.33  | 2091.182         | 83.33  | 2116.582         | 84.33  | 2141.982         |        |                  |
| 80.34  | 2040.636         | 81.34  | 2066.036         | 82.34  | 2091.436         | 83.34  | 2116.836         | 84.34  | 2142.236         |        |                  |
| 80.35  | 2040.890         | 81.35  | 2066.290         | 82.35  | 2091.690         | 83.35  | 2117.090         | 84.35  | 2142.490         |        |                  |
| 80.36  | 2041.144         | 81.36  | 2066.544         | 82.36  | 2091.944         | 83.36  | 2117.344         | 84.36  | 2142.744         |        |                  |
| 80.37  | 2041.398         | 81.37  | 2066.798         | 82.37  | 2092.198         | 83.37  | 2117.598         | 84.37  | 2142.998         |        |                  |
| 80.38  | 2041.652         | 81.38  | 2067.052         | 82.38  | 2092.452         | 83.38  | 2117.852         | 84.38  | 2143.252         |        |                  |
| 80.39  | 2041.906         | 81.39  | 2067.306         | 82.39  | 2092.706         | 83.39  | 2118.106         | 84.39  | 2143.506         |        |                  |
| 80.40  | 2042.160         | 81.40  | 2067.560         | 82.40  | 2092.960         | 83.40  | 2118.360         | 84.40  | 2143.760         |        |                  |
| 80.41  | 2042.414         | 81.41  | 2067.814         | 82.41  | 2093.214         | 83.41  | 2118.614         | 84.41  | 2144.014         |        |                  |
| 80.42  | 2042.668         | 81.42  | 2068.068         | 82.42  | 2093.468         | 83.42  | 2118.868         | 84.42  | 2144.268         |        |                  |
| 80.43  | 2042.922         | 81.43  | 2068.322         | 82.43  | 2093.722         | 83.43  | 2119.122         | 84.43  | 2144.522         |        |                  |
| 80.44  | 2043.176         | 81.44  | 2068.576         | 82.44  | 2093.976         | 83.44  | 2119.376         | 84.44  | 2144.776         |        |                  |
| 80.45  | 2043.430         | 81.45  | 2068.830         | 82.45  | 2094.230         | 83.45  | 2119.630         | 84.45  | 2145.030         |        |                  |
| 80.46  | 2043.684         | 81.46  | 2069.084         | 82.46  | 2094.484         | 83.46  | 2119.884         | 84.46  | 2145.284         |        |                  |
| 80.47  | 2043.938         | 81.47  | 2069.338         | 82.47  | 2094.738         | 83.47  | 2120.138         | 84.47  | 2145.538         |        |                  |
| 80.48  | 2044.192         | 81.48  | 2069.592         | 82.48  | 2094.992         | 83.48  | 2120.392         | 84.48  | 2145.792         |        |                  |
| 80.49  | 2044.446         | 81.49  | 2069.846         | 82.49  | 2095.246         | 83.49  | 2120.646         | 84.49  | 2146.046         |        |                  |

| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 80.50  | 2044.700         | 81.50  | 2070.100         | 82.50  | 2095.500         | 83.50  | 2120.900         | 84.50  | 2146.300         |        |                  |
| 80.51  | 2044.954         | 81.51  | 2070.354         | 82.51  | 2095.754         | 83.51  | 2121.154         | 84.51  | 2146.554         |        |                  |
| 80.52  | 2045.208         | 81.52  | 2070.608         | 82.52  | 2096.008         | 83.52  | 2121.408         | 84.52  | 2146.808         |        |                  |
| 80.53  | 2045.462         | 81.53  | 2070.862         | 82.53  | 2096.262         | 83.53  | 2121.662         | 84.53  | 2147.062         |        |                  |
| 80.54  | 2045.716         | 81.54  | 2071.116         | 82.54  | 2096.516         | 83.54  | 2121.916         | 84.54  | 2147.316         |        |                  |
| 80.55  | 2045.970         | 81.55  | 2071.370         | 82.55  | 2096.770         | 83.55  | 2122.170         | 84.55  | 2147.570         |        |                  |
| 80.56  | 2046.224         | 81.56  | 2071.624         | 82.56  | 2097.024         | 83.56  | 2122.424         | 84.56  | 2147.824         |        |                  |
| 80.57  | 2046.478         | 81.57  | 2071.878         | 82.57  | 2097.278         | 83.57  | 2122.678         | 84.57  | 2148.078         |        |                  |
| 80.58  | 2046.732         | 81.58  | 2072.132         | 82.58  | 2097.532         | 83.58  | 2122.932         | 84.58  | 2148.332         |        |                  |
| 80.59  | 2046.986         | 81.59  | 2072.386         | 82.59  | 2097.786         | 83.59  | 2123.186         | 84.59  | 2148.586         |        |                  |
| 80.60  | 2047.240         | 81.60  | 2072.640         | 82.60  | 2098.040         | 83.60  | 2123.440         | 84.60  | 2148.840         |        |                  |
| 80.61  | 2047.494         | 81.61  | 2072.894         | 82.61  | 2098.294         | 83.61  | 2123.694         | 84.61  | 2149.094         |        |                  |
| 80.62  | 2047.748         | 81.62  | 2073.148         | 82.62  | 2098.548         | 83.62  | 2123.948         | 84.62  | 2149.348         |        |                  |
| 80.63  | 2048.002         | 81.63  | 2073.402         | 82.63  | 2098.802         | 83.63  | 2124.202         | 84.63  | 2149.602         |        |                  |
| 80.64  | 2048.256         | 81.64  | 2073.656         | 82.64  | 2099.056         | 83.64  | 2124.456         | 84.64  | 2149.856         |        |                  |
| 80.65  | 2048.510         | 81.65  | 2073.910         | 82.65  | 2099.310         | 83.65  | 2124.710         | 84.65  | 2150.110         |        |                  |
| 80.66  | 2048.764         | 81.66  | 2074.164         | 82.66  | 2099.564         | 83.66  | 2124.964         | 84.66  | 2150.364         |        |                  |
| 80.67  | 2049.018         | 81.67  | 2074.418         | 82.67  | 2099.818         | 83.67  | 2125.218         | 84.67  | 2150.618         |        |                  |
| 80.68  | 2049.272         | 81.68  | 2074.672         | 82.68  | 2100.072         | 83.68  | 2125.472         | 84.68  | 2150.872         |        |                  |
| 80.69  | 2049.526         | 81.69  | 2074.926         | 82.69  | 2100.326         | 83.69  | 2125.726         | 84.69  | 2151.126         |        |                  |
| 80.70  | 2049.780         | 81.70  | 2075.180         | 82.70  | 2100.580         | 83.70  | 2125.980         | 84.70  | 2151.380         |        |                  |
| 80.71  | 2050.034         | 81.71  | 2075.434         | 82.71  | 2100.834         | 83.71  | 2126.234         | 84.71  | 2151.634         |        |                  |
| 80.72  | 2050.288         | 81.72  | 2075.688         | 82.72  | 2101.088         | 83.72  | 2126.488         | 84.72  | 2151.888         |        |                  |
| 80.73  | 2050.542         | 81.73  | 2075.942         | 82.73  | 2101.342         | 83.73  | 2126.742         | 84.73  | 2152.142         |        |                  |
| 80.74  | 2050.796         | 81.74  | 2076.196         | 82.74  | 2101.596         | 83.74  | 2126.996         | 84.74  | 2152.396         |        |                  |
| 80.75  | 2051.050         | 81.75  | 2076.450         | 82.75  | 2101.850         | 83.75  | 2127.250         | 84.75  | 2152.650         |        |                  |
| 80.76  | 2051.304         | 81.76  | 2076.704         | 82.76  | 2102.104         | 83.76  | 2127.504         | 84.76  | 2152.904         |        |                  |
| 80.77  | 2051.558         | 81.77  | 2076.958         | 82.77  | 2102.358         | 83.77  | 2127.758         | 84.77  | 2153.158         |        |                  |
| 80.78  | 2051.812         | 81.78  | 2077.212         | 82.78  | 2102.612         | 83.78  | 2128.012         | 84.78  | 2153.412         |        |                  |
| 80.79  | 2052.066         | 81.79  | 2077.466         | 82.79  | 2102.866         | 83.79  | 2128.266         | 84.79  | 2153.666         |        |                  |
| 80.80  | 2052.320         | 81.80  | 2077.720         | 82.80  | 2103.120         | 83.80  | 2128.520         | 84.80  | 2153.920         |        |                  |
| 80.81  | 2052.574         | 81.81  | 2077.974         | 82.81  | 2103.374         | 83.81  | 2128.774         | 84.81  | 2154.174         |        |                  |
| 80.82  | 2052.828         | 81.82  | 2078.228         | 82.82  | 2103.628         | 83.82  | 2129.028         | 84.82  | 2154.428         |        |                  |
| 80.83  | 2053.082         | 81.83  | 2078.482         | 82.83  | 2103.882         | 83.83  | 2129.282         | 84.83  | 2154.682         |        |                  |
| 80.84  | 2053.336         | 81.84  | 2078.736         | 82.84  | 2104.136         | 83.84  | 2129.536         | 84.84  | 2154.936         |        |                  |
| 80.85  | 2053.590         | 81.85  | 2078.990         | 82.85  | 2104.390         | 83.85  | 2129.790         | 84.85  | 2155.190         |        |                  |
| 80.86  | 2053.844         | 81.86  | 2079.244         | 82.86  | 2104.644         | 83.86  | 2130.044         | 84.86  | 2155.444         |        |                  |
| 80.87  | 2054.098         | 81.87  | 2079.498         | 82.87  | 2104.898         | 83.87  | 2130.298         | 84.87  | 2155.698         |        |                  |
| 80.88  | 2054.352         | 81.88  | 2079.752         | 82.88  | 2105.152         | 83.88  | 2130.552         | 84.88  | 2155.952         |        |                  |
| 80.89  | 2054.606         | 81.89  | 2080.006         | 82.89  | 2105.406         | 83.89  | 2130.806         | 84.89  | 2156.206         |        |                  |
| 80.90  | 2054.860         | 81.90  | 2080.260         | 82.90  | 2105.660         | 83.90  | 2131.060         | 84.90  | 2156.460         |        |                  |
| 80.91  | 2055.114         | 81.91  | 2080.514         | 82.91  | 2105.914         | 83.91  | 2131.314         | 84.91  | 2156.714         |        |                  |
| 80.92  | 2055.368         | 81.92  | 2080.768         | 82.92  | 2106.168         | 83.92  | 2131.568         | 84.92  | 2156.968         |        |                  |
| 80.93  | 2055.622         | 81.93  | 2081.022         | 82.93  | 2106.422         | 83.93  | 2131.822         | 84.93  | 2157.222         |        |                  |
| 80.94  | 2055.876         | 81.94  | 2081.276         | 82.94  | 2106.676         | 83.94  | 2132.076         | 84.94  | 2157.476         |        |                  |
| 80.95  | 2056.130         | 81.95  | 2081.530         | 82.95  | 2106.930         | 83.95  | 2132.330         | 84.95  | 2157.730         |        |                  |
| 80.96  | 2056.384         | 81.96  | 2081.784         | 82.96  | 2107.184         | 83.96  | 2132.584         | 84.96  | 2157.984         |        |                  |
| 80.97  | 2056.638         | 81.97  | 2082.038         | 82.97  | 2107.438         | 83.97  | 2132.838         | 84.97  | 2158.238         |        |                  |
| 80.98  | 2056.892         | 81.98  | 2082.292         | 82.98  | 2107.692         | 83.98  | 2133.092         | 84.98  | 2158.492         |        |                  |
| 80.99  | 2057.146         | 81.99  | 2082.546         | 82.99  | 2107.946         | 83.99  | 2133.346         | 84.99  | 2158.746         |        |                  |

| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 85.00  | 2159.000         | 86.00  | 2184.400         | 87.00  | 2209.800         | 88.00  | 2235.200         | 89.00  | 2260.600         |
| 85.01  | 2159.254         | 86.01  | 2184.654         | 87.01  | 2210.054         | 88.01  | 2235.454         | 89.01  | 2260.854         |
| 85.02  | 2159.508         | 86.02  | 2184.908         | 87.02  | 2210.308         | 88.02  | 2235.708         | 89.02  | 2261.108         |
| 85.03  | 2159.762         | 86.03  | 2185.162         | 87.03  | 2210.562         | 88.03  | 2235.962         | 89.03  | 2261.362         |
| 85.04  | 2160.016         | 86.04  | 2185.416         | 87.04  | 2210.816         | 88.04  | 2236.216         | 89.04  | 2261.616         |
| 85.05  | 2160.270         | 86.05  | 2185.670         | 87.05  | 2211.070         | 88.05  | 2236.470         | 89.05  | 2261.870         |
| 85.06  | 2160.524         | 86.06  | 2185.924         | 87.06  | 2211.324         | 88.06  | 2236.724         | 89.06  | 2262.124         |
| 85.07  | 2160.778         | 86.07  | 2186.178         | 87.07  | 2211.578         | 88.07  | 2236.978         | 89.07  | 2262.378         |
| 85.08  | 2161.032         | 86.08  | 2186.432         | 87.08  | 2211.832         | 88.08  | 2237.232         | 89.08  | 2262.632         |
| 85.09  | 2161.286         | 86.09  | 2186.686         | 87.09  | 2212.086         | 88.09  | 2237.486         | 89.09  | 2262.886         |
| 85.10  | 2161.540         | 86.10  | 2186.940         | 87.10  | 2212.340         | 88.10  | 2237.740         | 89.10  | 2263.140         |
| 85.11  | 2161.794         | 86.11  | 2187.194         | 87.11  | 2212.594         | 88.11  | 2237.994         | 89.11  | 2263.394         |
| 85.12  | 2162.048         | 86.12  | 2187.448         | 87.12  | 2212.848         | 88.12  | 2238.248         | 89.12  | 2263.648         |
| 85.13  | 2162.302         | 86.13  | 2187.702         | 87.13  | 2213.102         | 88.13  | 2238.502         | 89.13  | 2263.902         |
| 85.14  | 2162.556         | 86.14  | 2187.956         | 87.14  | 2213.356         | 88.14  | 2238.756         | 89.14  | 2264.156         |
| 85.15  | 2162.810         | 86.15  | 2188.210         | 87.15  | 2213.610         | 88.15  | 2239.010         | 89.15  | 2264.410         |
| 85.16  | 2163.064         | 86.16  | 2188.464         | 87.16  | 2213.864         | 88.16  | 2239.264         | 89.16  | 2264.664         |
| 85.17  | 2163.318         | 86.17  | 2188.718         | 87.17  | 2214.118         | 88.17  | 2239.518         | 89.17  | 2264.918         |
| 85.18  | 2163.572         | 86.18  | 2188.972         | 87.18  | 2214.372         | 88.18  | 2239.772         | 89.18  | 2265.172         |
| 85.19  | 2163.826         | 86.19  | 2189.226         | 87.19  | 2214.626         | 88.19  | 2240.026         | 89.19  | 2265.426         |
| 85.20  | 2164.080         | 86.20  | 2189.480         | 87.20  | 2214.880         | 88.20  | 2240.280         | 89.20  | 2265.680         |
| 85.21  | 2164.334         | 86.21  | 2189.734         | 87.21  | 2215.134         | 88.21  | 2240.534         | 89.21  | 2265.934         |
| 85.22  | 2164.588         | 86.22  | 2189.988         | 87.22  | 2215.388         | 88.22  | 2240.788         | 89.22  | 2266.188         |
| 85.23  | 2164.842         | 86.23  | 2190.242         | 87.23  | 2215.642         | 88.23  | 2241.042         | 89.23  | 2266.442         |
| 85.24  | 2165.096         | 86.24  | 2190.496         | 87.24  | 2215.896         | 88.24  | 2241.296         | 89.24  | 2266.696         |
| 85.25  | 2165.350         | 86.25  | 2190.750         | 87.25  | 2216.150         | 88.25  | 2241.550         | 89.25  | 2266.950         |
| 85.26  | 2165.604         | 86.26  | 2191.004         | 87.26  | 2216.404         | 88.26  | 2241.804         | 89.26  | 2267.204         |
| 85.27  | 2165.858         | 86.27  | 2191.258         | 87.27  | 2216.658         | 88.27  | 2242.058         | 89.27  | 2267.458         |
| 85.28  | 2166.112         | 86.28  | 2191.512         | 87.28  | 2216.912         | 88.28  | 2242.312         | 89.28  | 2267.712         |
| 85.29  | 2166.366         | 86.29  | 2191.766         | 87.29  | 2217.166         | 88.29  | 2242.566         | 89.29  | 2267.966         |
| 85.30  | 2166.620         | 86.30  | 2192.020         | 87.30  | 2217.420         | 88.30  | 2242.820         | 89.30  | 2268.220         |
| 85.31  | 2166.874         | 86.31  | 2192.274         | 87.31  | 2217.674         | 88.31  | 2243.074         | 89.31  | 2268.474         |
| 85.32  | 2167.128         | 86.32  | 2192.528         | 87.32  | 2217.928         | 88.32  | 2243.328         | 89.32  | 2268.728         |
| 85.33  | 2167.382         | 86.33  | 2192.782         | 87.33  | 2218.182         | 88.33  | 2243.582         | 89.33  | 2268.982         |
| 85.34  | 2167.636         | 86.34  | 2193.036         | 87.34  | 2218.436         | 88.34  | 2243.836         | 89.34  | 2269.236         |
| 85.35  | 2167.890         | 86.35  | 2193.290         | 87.35  | 2218.690         | 88.35  | 2244.090         | 89.35  | 2269.490         |
| 85.36  | 2168.144         | 86.36  | 2193.544         | 87.36  | 2218.944         | 88.36  | 2244.344         | 89.36  | 2269.744         |
| 85.37  | 2168.398         | 86.37  | 2193.798         | 87.37  | 2219.198         | 88.37  | 2244.598         | 89.37  | 2269.998         |
| 85.38  | 2168.652         | 86.38  | 2194.052         | 87.38  | 2219.452         | 88.38  | 2244.852         | 89.38  | 2270.252         |
| 85.39  | 2168.906         | 86.39  | 2194.306         | 87.39  | 2219.706         | 88.39  | 2245.106         | 89.39  | 2270.506         |
| 85.40  | 2169.160         | 86.40  | 2194.560         | 87.40  | 2219.960         | 88.40  | 2245.360         | 89.40  | 2270.760         |
| 85.41  | 2169.414         | 86.41  | 2194.814         | 87.41  | 2220.214         | 88.41  | 2245.614         | 89.41  | 2271.014         |
| 85.42  | 2169.668         | 86.42  | 2195.068         | 87.42  | 2220.468         | 88.42  | 2245.868         | 89.42  | 2271.268         |
| 85.43  | 2169.922         | 86.43  | 2195.322         | 87.43  | 2220.722         | 88.43  | 2246.122         | 89.43  | 2271.522         |
| 85.44  | 2170.176         | 86.44  | 2195.576         | 87.44  | 2220.976         | 88.44  | 2246.376         | 89.44  | 2271.776         |
| 85.45  | 2170.430         | 86.45  | 2195.830         | 87.45  | 2221.230         | 88.45  | 2246.630         | 89.45  | 2272.030         |
| 85.46  | 2170.684         | 86.46  | 2196.084         | 87.46  | 2221.484         | 88.46  | 2246.884         | 89.46  | 2272.284         |
| 85.47  | 2170.938         | 86.47  | 2196.338         | 87.47  | 2221.738         | 88.47  | 2247.138         | 89.47  | 2272.538         |
| 85.48  | 2171.192         | 86.48  | 2196.592         | 87.48  | 2221.992         | 88.48  | 2247.392         | 89.48  | 2272.792         |
| 85.49  | 2171.446         | 86.49  | 2196.846         | 87.49  | 2222.246         | 88.49  | 2247.646         | 89.49  | 2273.046         |

| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 85.50  | 2171.700         | 86.50  | 2197.100         | 87.50  | 2222.500         | 88.50  | 2247.900         | 89.50  | 2273.300         |        |                  |        |                  |        |                  |
| 85.51  | 2171.954         | 86.51  | 2197.354         | 87.51  | 2222.754         | 88.51  | 2248.154         | 89.51  | 2273.554         |        |                  |        |                  |        |                  |
| 85.52  | 2172.208         | 86.52  | 2197.608         | 87.52  | 2223.008         | 88.52  | 2248.408         | 89.52  | 2273.808         |        |                  |        |                  |        |                  |
| 85.53  | 2172.462         | 86.53  | 2197.862         | 87.53  | 2223.262         | 88.53  | 2248.662         | 89.53  | 2274.062         |        |                  |        |                  |        |                  |
| 85.54  | 2172.716         | 86.54  | 2198.116         | 87.54  | 2223.516         | 88.54  | 2248.916         | 89.54  | 2274.316         |        |                  |        |                  |        |                  |
| 85.55  | 2172.970         | 86.55  | 2198.370         | 87.55  | 2223.770         | 88.55  | 2249.170         | 89.55  | 2274.570         |        |                  |        |                  |        |                  |
| 85.56  | 2173.224         | 86.56  | 2198.624         | 87.56  | 2224.024         | 88.56  | 2249.420         | 89.56  | 2274.824         |        |                  |        |                  |        |                  |
| 85.57  | 2173.478         | 86.57  | 2198.878         | 87.57  | 2224.278         | 88.57  | 2249.678         | 89.57  | 2275.078         |        |                  |        |                  |        |                  |
| 85.58  | 2173.732         | 86.58  | 2199.132         | 87.58  | 2224.532         | 88.58  | 2249.932         | 89.58  | 2275.332         |        |                  |        |                  |        |                  |
| 85.59  | 2173.986         | 86.59  | 2199.386         | 87.59  | 2224.786         | 88.59  | 2250.186         | 89.59  | 2275.586         |        |                  |        |                  |        |                  |
| 85.60  | 2174.240         | 86.60  | 2199.640         | 87.60  | 2225.040         | 88.60  | 2250.440         | 89.60  | 2275.840         |        |                  |        |                  |        |                  |
| 85.61  | 2174.494         | 86.61  | 2199.894         | 87.61  | 2225.294         | 88.61  | 2250.694         | 89.61  | 2276.094         |        |                  |        |                  |        |                  |
| 85.62  | 2174.748         | 86.62  | 2200.148         | 87.62  | 2225.548         | 88.62  | 2250.948         | 89.62  | 2276.348         |        |                  |        |                  |        |                  |
| 85.63  | 2175.002         | 86.63  | 2200.402         | 87.63  | 2225.802         | 88.63  | 2251.202         | 89.63  | 2276.602         |        |                  |        |                  |        |                  |
| 85.64  | 2175.256         | 86.64  | 2200.656         | 87.64  | 2226.056         | 88.64  | 2251.456         | 89.64  | 2276.856         |        |                  |        |                  |        |                  |
| 85.65  | 2175.510         | 86.65  | 2200.910         | 87.65  | 2226.310         | 88.65  | 2251.710         | 89.65  | 2277.110         |        |                  |        |                  |        |                  |
| 85.66  | 2175.764         | 86.66  | 2201.164         | 87.66  | 2226.564         | 88.66  | 2251.964         | 89.66  | 2277.364         |        |                  |        |                  |        |                  |
| 85.67  | 2176.018         | 86.67  | 2201.418         | 87.67  | 2226.818         | 88.67  | 2252.218         | 89.67  | 2277.618         |        |                  |        |                  |        |                  |
| 85.68  | 2176.272         | 86.68  | 2201.672         | 87.68  | 2227.072         | 88.68  | 2252.472         | 89.68  | 2277.872         |        |                  |        |                  |        |                  |
| 85.69  | 2176.526         | 86.69  | 2201.926         | 87.69  | 2227.326         | 88.69  | 2252.726         | 89.69  | 2278.126         |        |                  |        |                  |        |                  |
| 85.70  | 2176.780         | 86.70  | 2202.180         | 87.70  | 2227.580         | 88.70  | 2252.980         | 89.70  | 2278.380         |        |                  |        |                  |        |                  |
| 85.71  | 2177.034         | 86.71  | 2202.434         | 87.71  | 2227.834         | 88.71  | 2253.234         | 89.71  | 2278.634         |        |                  |        |                  |        |                  |
| 85.72  | 2177.288         | 86.72  | 2202.688         | 87.72  | 2228.088         | 88.72  | 2253.488         | 89.72  | 2278.888         |        |                  |        |                  |        |                  |
| 85.73  | 2177.542         | 86.73  | 2202.942         | 87.73  | 2228.342         | 88.73  | 2253.742         | 89.73  | 2279.142         |        |                  |        |                  |        |                  |
| 85.74  | 2177.796         | 86.74  | 2203.196         | 87.74  | 2228.596         | 88.74  | 2253.996         | 89.74  | 2279.396         |        |                  |        |                  |        |                  |
| 85.75  | 2178.050         | 86.75  | 2203.450         | 87.75  | 2228.850         | 88.75  | 2254.250         | 89.75  | 2279.650         |        |                  |        |                  |        |                  |
| 85.76  | 2178.304         | 86.76  | 2203.704         | 87.76  | 2229.104         | 88.76  | 2254.504         | 89.76  | 2279.904         |        |                  |        |                  |        |                  |
| 85.77  | 2178.558         | 86.77  | 2203.958         | 87.77  | 2229.358         | 88.77  | 2254.758         | 89.77  | 2280.158         |        |                  |        |                  |        |                  |
| 85.78  | 2178.812         | 86.78  | 2204.212         | 87.78  | 2229.612         | 88.78  | 2255.012         | 89.78  | 2280.412         |        |                  |        |                  |        |                  |
| 85.79  | 2179.066         | 86.79  | 2204.466         | 87.79  | 2229.866         | 88.79  | 2255.266         | 89.79  | 2280.666         |        |                  |        |                  |        |                  |
| 85.80  | 2179.320         | 86.80  | 2204.720         | 87.80  | 2230.120         | 88.80  | 2255.520         | 89.80  | 2280.920         |        |                  |        |                  |        |                  |
| 85.81  | 2179.574         | 86.81  | 2204.974         | 87.81  | 2230.374         | 88.81  | 2255.774         | 89.81  | 2281.174         |        |                  |        |                  |        |                  |
| 85.82  | 2179.828         | 86.82  | 2205.228         | 87.82  | 2230.628         | 88.82  | 2256.028         | 89.82  | 2281.428         |        |                  |        |                  |        |                  |
| 85.83  | 2180.082         | 86.83  | 2205.482         | 87.83  | 2230.882         | 88.83  | 2256.282         | 89.83  | 2281.682         |        |                  |        |                  |        |                  |
| 85.84  | 2180.336         | 86.84  | 2205.736         | 87.84  | 2231.136         | 88.84  | 2256.536         | 89.84  | 2281.936         |        |                  |        |                  |        |                  |
| 85.85  | 2180.590         | 86.85  | 2205.990         | 87.85  | 2231.390         | 88.85  | 2256.790         | 89.85  | 2282.190         |        |                  |        |                  |        |                  |
| 85.86  | 2180.844         | 86.86  | 2206.244         | 87.86  | 2231.644         | 88.86  | 2257.044         | 89.86  | 2282.444         |        |                  |        |                  |        |                  |
| 85.87  | 2181.098         | 86.87  | 2206.498         | 87.87  | 2231.898         | 88.87  | 2257.298         | 89.87  | 2282.698         |        |                  |        |                  |        |                  |
| 85.88  | 2181.352         | 86.88  | 2206.752         | 87.88  | 2232.152         | 88.88  | 2257.552         | 89.88  | 2282.952         |        |                  |        |                  |        |                  |
| 85.89  | 2181.606         | 86.89  | 2207.006         | 87.89  | 2232.406         | 88.89  | 2257.806         | 89.89  | 2283.206         |        |                  |        |                  |        |                  |
| 85.90  | 2181.860         | 86.90  | 2207.260         | 87.90  | 2232.660         | 88.90  | 2258.060         | 89.90  | 2283.460         |        |                  |        |                  |        |                  |
| 85.91  | 2182.114         | 86.91  | 2207.514         | 87.91  | 2232.914         | 88.91  | 2258.314         | 89.91  | 2283.714         |        |                  |        |                  |        |                  |
| 85.92  | 2182.368         | 86.92  | 2207.768         | 87.92  | 2233.168         | 88.92  | 2258.568         | 89.92  | 2283.968         |        |                  |        |                  |        |                  |
| 85.93  | 2182.622         | 86.93  | 2208.022         | 87.93  | 2233.422         | 88.93  | 2258.822         | 89.93  | 2284.222         |        |                  |        |                  |        |                  |
| 85.94  | 2182.876         | 86.94  | 2208.276         | 87.94  | 2233.676         | 88.94  | 2259.076         | 89.94  | 2284.476         |        |                  |        |                  |        |                  |
| 85.95  | 2183.130         | 86.95  | 2208.530         | 87.95  | 2233.930         | 88.95  | 2259.330         | 89.95  | 2284.730         |        |                  |        |                  |        |                  |
| 85.96  | 2183.384         | 86.96  | 2208.784         | 87.96  | 2234.184         | 88.96  | 2259.584         | 89.96  | 2284.984         |        |                  |        |                  |        |                  |
| 85.97  | 2183.638         | 86.97  | 2209.038         | 87.97  | 2234.438         | 88.97  | 2259.838         | 89.97  | 2285.238         |        |                  |        |                  |        |                  |
| 85.98  | 2183.892         | 86.98  | 2209.292         | 87.98  | 2234.692         | 88.98  | 2260.092         | 89.98  | 2285.492         |        |                  |        |                  |        |                  |
| 85.99  | 2184.146         | 86.99  | 2209.546         | 87.99  | 2234.946         | 88.99  | 2260.346         | 89.99  | 2285.746         |        |                  |        |                  |        |                  |



| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 90.00  | 2286.000         | 91.00  | 2311.400         | 92.00  | 2336.800         | 93.00  | 2362.200         | 94.00  | 2387.600         |
| 90.01  | 2286.254         | 91.01  | 2311.654         | 92.01  | 2337.054         | 93.01  | 2362.454         | 94.01  | 2387.854         |
| 90.02  | 2286.508         | 91.02  | 2311.908         | 92.02  | 2337.308         | 93.02  | 2362.708         | 94.02  | 2388.108         |
| 90.03  | 2286.762         | 91.03  | 2312.162         | 92.03  | 2337.562         | 93.03  | 2362.962         | 94.03  | 2388.362         |
| 90.04  | 2287.016         | 91.04  | 2312.416         | 92.04  | 2337.816         | 93.04  | 2363.216         | 94.04  | 2388.616         |
| 90.05  | 2287.270         | 91.05  | 2312.670         | 92.05  | 2338.070         | 93.05  | 2363.470         | 94.05  | 2388.870         |
| 90.06  | 2287.524         | 91.06  | 2312.924         | 92.06  | 2338.324         | 93.06  | 2363.724         | 94.06  | 2389.124         |
| 90.07  | 2287.778         | 91.07  | 2313.178         | 92.07  | 2338.578         | 93.07  | 2363.978         | 94.07  | 2389.378         |
| 90.08  | 2288.032         | 91.08  | 2313.432         | 92.08  | 2338.832         | 93.08  | 2364.232         | 94.08  | 2389.632         |
| 90.09  | 2288.286         | 91.09  | 2313.686         | 92.09  | 2339.086         | 93.09  | 2364.486         | 94.09  | 2389.886         |
| 90.10  | 2288.540         | 91.10  | 2313.940         | 92.10  | 2339.340         | 93.10  | 2364.740         | 94.10  | 2390.140         |
| 90.11  | 2288.794         | 91.11  | 2314.194         | 92.11  | 2339.594         | 93.11  | 2364.994         | 94.11  | 2390.394         |
| 90.12  | 2289.048         | 91.12  | 2314.448         | 92.12  | 2339.848         | 93.12  | 2365.248         | 94.12  | 2390.648         |
| 90.13  | 2289.302         | 91.13  | 2314.702         | 92.13  | 2340.102         | 93.13  | 2365.502         | 94.13  | 2390.902         |
| 90.14  | 2289.556         | 91.14  | 2314.956         | 92.14  | 2340.356         | 93.14  | 2365.756         | 94.14  | 2391.156         |
| 90.15  | 2289.810         | 91.15  | 2315.210         | 92.15  | 2340.610         | 93.15  | 2366.010         | 94.15  | 2391.410         |
| 90.16  | 2290.064         | 91.16  | 2315.464         | 92.16  | 2340.864         | 93.16  | 2366.264         | 94.16  | 2391.664         |
| 90.17  | 2290.318         | 91.17  | 2315.718         | 92.17  | 2341.118         | 93.17  | 2366.518         | 94.17  | 2391.918         |
| 90.18  | 2290.572         | 91.18  | 2315.972         | 92.18  | 2341.372         | 93.18  | 2366.772         | 94.18  | 2392.172         |
| 90.19  | 2290.826         | 91.19  | 2316.226         | 92.19  | 2341.626         | 93.19  | 2367.026         | 94.19  | 2392.426         |
| 90.20  | 2291.080         | 91.20  | 2316.480         | 92.20  | 2341.880         | 93.20  | 2367.280         | 94.20  | 2392.680         |
| 90.21  | 2291.334         | 91.21  | 2316.734         | 92.21  | 2342.134         | 93.21  | 2367.534         | 94.21  | 2392.934         |
| 90.22  | 2291.588         | 91.22  | 2316.988         | 92.22  | 2342.388         | 93.22  | 2367.788         | 94.22  | 2393.188         |
| 90.23  | 2291.842         | 91.23  | 2317.242         | 92.23  | 2342.642         | 93.23  | 2368.042         | 94.23  | 2393.442         |
| 90.24  | 2292.096         | 91.24  | 2317.496         | 92.24  | 2342.896         | 93.24  | 2368.296         | 94.24  | 2393.696         |
| 90.25  | 2292.350         | 91.25  | 2317.750         | 92.25  | 2343.150         | 93.25  | 2368.550         | 94.25  | 2393.950         |
| 90.26  | 2292.604         | 91.26  | 2318.004         | 92.26  | 2343.404         | 93.26  | 2368.804         | 94.26  | 2394.204         |
| 90.27  | 2292.858         | 91.27  | 2318.258         | 92.27  | 2343.658         | 93.27  | 2369.058         | 94.27  | 2394.458         |
| 90.28  | 2293.112         | 91.28  | 2318.512         | 92.28  | 2343.912         | 93.28  | 2369.312         | 94.28  | 2394.712         |
| 90.29  | 2293.366         | 91.29  | 2318.766         | 92.29  | 2344.166         | 93.29  | 2369.566         | 94.29  | 2394.966         |
| 90.30  | 2293.620         | 91.30  | 2319.020         | 92.30  | 2344.420         | 93.30  | 2369.820         | 94.30  | 2395.220         |
| 90.31  | 2293.874         | 91.31  | 2319.274         | 92.31  | 2344.674         | 93.31  | 2370.074         | 94.31  | 2395.474         |
| 90.32  | 2294.128         | 91.32  | 2319.528         | 92.32  | 2344.928         | 93.32  | 2370.328         | 94.32  | 2395.728         |
| 90.33  | 2294.382         | 91.33  | 2319.782         | 92.33  | 2345.182         | 93.33  | 2370.582         | 94.33  | 2395.982         |
| 90.34  | 2294.636         | 91.34  | 2320.036         | 92.34  | 2345.436         | 93.34  | 2370.836         | 94.34  | 2396.236         |
| 90.35  | 2294.890         | 91.35  | 2320.290         | 92.35  | 2345.690         | 93.35  | 2371.090         | 94.35  | 2396.490         |
| 90.36  | 2295.144         | 91.36  | 2320.544         | 92.36  | 2345.944         | 93.36  | 2371.344         | 94.36  | 2396.744         |
| 90.37  | 2295.398         | 91.37  | 2320.798         | 92.37  | 2346.198         | 93.37  | 2371.598         | 94.37  | 2396.998         |
| 90.38  | 2295.652         | 91.38  | 2321.052         | 92.38  | 2346.452         | 93.38  | 2371.852         | 94.38  | 2397.252         |
| 90.39  | 2295.906         | 91.39  | 2321.306         | 92.39  | 2346.706         | 93.39  | 2372.106         | 94.39  | 2397.506         |
| 90.40  | 2296.160         | 91.40  | 2321.560         | 92.40  | 2346.960         | 93.40  | 2372.360         | 94.40  | 2397.760         |
| 90.41  | 2296.414         | 91.41  | 2321.814         | 92.41  | 2347.214         | 93.41  | 2372.614         | 94.41  | 2398.014         |
| 90.42  | 2296.668         | 91.42  | 2322.068         | 92.42  | 2347.468         | 93.42  | 2372.868         | 94.42  | 2398.268         |
| 90.43  | 2296.922         | 91.43  | 2322.322         | 92.43  | 2347.722         | 93.43  | 2373.122         | 94.43  | 2398.522         |
| 90.44  | 2297.176         | 91.44  | 2322.576         | 92.44  | 2347.976         | 93.44  | 2373.376         | 94.44  | 2398.776         |
| 90.45  | 2297.430         | 91.45  | 2322.830         | 92.45  | 2348.230         | 93.45  | 2373.630         | 94.45  | 2399.030         |
| 90.46  | 2297.684         | 91.46  | 2323.084         | 92.46  | 2348.484         | 93.46  | 2373.884         | 94.46  | 2399.284         |
| 90.47  | 2297.938         | 91.47  | 2323.338         | 92.47  | 2348.738         | 93.47  | 2374.138         | 94.47  | 2399.538         |
| 90.48  | 2298.192         | 91.48  | 2323.592         | 92.48  | 2348.992         | 93.48  | 2374.392         | 94.48  | 2399.792         |
| 90.49  | 2298.446         | 91.49  | 2323.846         | 92.49  | 2349.246         | 93.49  | 2374.646         | 94.49  | 2400.046         |



| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 90.50  | 2298.700         | 91.50  | 2324.100         | 92.50  | 2349.500         | 93.50  | 2374.900         | 94.50  | 2400.300         |        |                  |
| 90.51  | 2298.954         | 91.51  | 2324.354         | 92.51  | 2349.754         | 93.51  | 2375.154         | 94.51  | 2400.554         |        |                  |
| 90.52  | 2299.208         | 91.52  | 2324.608         | 92.52  | 2350.008         | 93.52  | 2375.408         | 94.52  | 2400.808         |        |                  |
| 90.53  | 2299.462         | 91.53  | 2324.862         | 92.53  | 2350.262         | 93.53  | 2375.662         | 94.53  | 2401.062         |        |                  |
| 90.54  | 2299.716         | 91.54  | 2325.116         | 92.54  | 2350.516         | 93.54  | 2375.916         | 94.54  | 2401.316         |        |                  |
| 90.55  | 2299.970         | 91.55  | 2325.370         | 92.55  | 2350.770         | 93.55  | 2376.170         | 94.55  | 2401.570         |        |                  |
| 90.56  | 2300.224         | 91.56  | 2325.624         | 92.56  | 2351.024         | 93.56  | 2376.424         | 94.56  | 2401.824         |        |                  |
| 90.57  | 2300.478         | 91.57  | 2325.878         | 92.57  | 2351.278         | 93.57  | 2376.678         | 94.57  | 2402.078         |        |                  |
| 90.58  | 2300.732         | 91.58  | 2326.132         | 92.58  | 2351.532         | 93.58  | 2376.932         | 94.58  | 2402.332         |        |                  |
| 90.59  | 2300.986         | 91.59  | 2326.386         | 92.59  | 2351.786         | 93.59  | 2377.186         | 94.59  | 2402.586         |        |                  |
| 90.60  | 2301.240         | 91.60  | 2326.640         | 92.60  | 2352.040         | 93.60  | 2377.440         | 94.60  | 2402.840         |        |                  |
| 90.61  | 2301.494         | 91.61  | 2326.894         | 92.61  | 2352.294         | 93.61  | 2377.694         | 94.61  | 2403.094         |        |                  |
| 90.62  | 2301.748         | 91.62  | 2327.148         | 92.62  | 2352.548         | 93.62  | 2377.948         | 94.62  | 2403.348         |        |                  |
| 90.63  | 2302.002         | 91.63  | 2327.402         | 92.63  | 2352.802         | 93.63  | 2378.202         | 94.63  | 2403.602         |        |                  |
| 90.64  | 2302.256         | 91.64  | 2327.656         | 92.64  | 2353.056         | 93.64  | 2378.456         | 94.64  | 2403.856         |        |                  |
| 90.65  | 2302.510         | 91.65  | 2327.910         | 92.65  | 2353.310         | 93.65  | 2378.710         | 94.65  | 2404.110         |        |                  |
| 90.66  | 2302.764         | 91.66  | 2328.164         | 92.66  | 2353.564         | 93.66  | 2378.964         | 94.66  | 2404.364         |        |                  |
| 90.67  | 2303.018         | 91.67  | 2328.418         | 92.67  | 2353.818         | 93.67  | 2379.218         | 94.67  | 2404.618         |        |                  |
| 90.68  | 2303.272         | 91.68  | 2328.672         | 92.68  | 2354.072         | 93.68  | 2379.472         | 94.68  | 2404.872         |        |                  |
| 90.69  | 2303.526         | 91.69  | 2328.926         | 92.69  | 2354.326         | 93.69  | 2379.726         | 94.69  | 2405.126         |        |                  |
| 90.70  | 2303.780         | 91.70  | 2329.180         | 92.70  | 2354.580         | 93.70  | 2379.980         | 94.70  | 2405.380         |        |                  |
| 90.71  | 2304.034         | 91.71  | 2329.434         | 92.71  | 2354.834         | 93.71  | 2380.234         | 94.71  | 2405.634         |        |                  |
| 90.72  | 2304.288         | 91.72  | 2329.688         | 92.72  | 2355.088         | 93.72  | 2380.488         | 94.72  | 2405.888         |        |                  |
| 90.73  | 2304.542         | 91.73  | 2329.942         | 92.73  | 2355.342         | 93.73  | 2380.742         | 94.73  | 2406.142         |        |                  |
| 90.74  | 2304.796         | 91.74  | 2330.196         | 92.74  | 2355.596         | 93.74  | 2380.996         | 94.74  | 2406.396         |        |                  |
| 90.75  | 2305.050         | 91.75  | 2330.450         | 92.75  | 2355.850         | 93.75  | 2381.250         | 94.75  | 2406.650         |        |                  |
| 90.76  | 2305.304         | 91.76  | 2330.704         | 92.76  | 2356.104         | 93.76  | 2381.504         | 94.76  | 2406.904         |        |                  |
| 90.77  | 2305.558         | 91.77  | 2330.958         | 92.77  | 2356.358         | 93.77  | 2381.758         | 94.77  | 2407.158         |        |                  |
| 90.78  | 2305.812         | 91.78  | 2331.212         | 92.78  | 2356.612         | 93.78  | 2382.012         | 94.78  | 2407.412         |        |                  |
| 90.79  | 2306.066         | 91.79  | 2331.466         | 92.79  | 2356.866         | 93.79  | 2382.266         | 94.79  | 2407.666         |        |                  |
| 90.80  | 2306.320         | 91.80  | 2331.720         | 92.80  | 2357.120         | 93.80  | 2382.520         | 94.80  | 2407.920         |        |                  |
| 90.81  | 2306.574         | 91.81  | 2331.974         | 92.81  | 2357.374         | 93.81  | 2382.774         | 94.81  | 2408.174         |        |                  |
| 90.82  | 2306.828         | 91.82  | 2332.228         | 92.82  | 2357.628         | 93.82  | 2383.028         | 94.82  | 2408.428         |        |                  |
| 90.83  | 2307.082         | 91.83  | 2332.482         | 92.83  | 2357.882         | 93.83  | 2383.282         | 94.83  | 2408.682         |        |                  |
| 90.84  | 2307.336         | 91.84  | 2332.736         | 92.84  | 2358.136         | 93.84  | 2383.536         | 94.84  | 2408.936         |        |                  |
| 90.85  | 2307.590         | 91.85  | 2332.990         | 92.85  | 2358.390         | 93.85  | 2383.790         | 94.85  | 2409.190         |        |                  |
| 90.86  | 2307.844         | 91.86  | 2333.244         | 92.86  | 2358.644         | 93.86  | 2384.044         | 94.86  | 2409.444         |        |                  |
| 90.87  | 2308.098         | 91.87  | 2333.498         | 92.87  | 2358.898         | 93.87  | 2384.298         | 94.87  | 2409.698         |        |                  |
| 90.88  | 2308.352         | 91.88  | 2333.752         | 92.88  | 2359.152         | 93.88  | 2384.552         | 94.88  | 2409.952         |        |                  |
| 90.89  | 2308.606         | 91.89  | 2334.006         | 92.89  | 2359.406         | 93.89  | 2384.806         | 94.89  | 2410.206         |        |                  |
| 90.90  | 2308.860         | 91.90  | 2334.260         | 92.90  | 2359.660         | 93.90  | 2385.060         | 94.90  | 2410.460         |        |                  |
| 90.91  | 2309.114         | 91.91  | 2334.514         | 92.91  | 2359.914         | 93.91  | 2385.314         | 94.91  | 2410.714         |        |                  |
| 90.92  | 2309.368         | 91.92  | 2334.768         | 92.92  | 2360.168         | 93.92  | 2385.568         | 94.92  | 2410.968         |        |                  |
| 90.93  | 2309.622         | 91.93  | 2335.022         | 92.93  | 2360.422         | 93.93  | 2385.822         | 94.93  | 2411.222         |        |                  |
| 90.94  | 2309.876         | 91.94  | 2335.276         | 92.94  | 2360.676         | 93.94  | 2386.076         | 94.94  | 2411.476         |        |                  |
| 90.95  | 2310.130         | 91.95  | 2335.530         | 92.95  | 2360.930         | 93.95  | 2386.330         | 94.95  | 2411.730         |        |                  |
| 90.96  | 2310.384         | 91.96  | 2335.784         | 92.96  | 2361.184         | 93.96  | 2386.584         | 94.96  | 2411.984         |        |                  |
| 90.97  | 2310.638         | 91.97  | 2336.038         | 92.97  | 2361.438         | 93.97  | 2386.838         | 94.97  | 2412.238         |        |                  |
| 90.98  | 2310.892         | 91.98  | 2336.292         | 92.98  | 2361.692         | 93.98  | 2387.092         | 94.98  | 2412.492         |        |                  |
| 90.99  | 2311.146         | 91.99  | 2336.546         | 92.99  | 2361.946         | 93.99  | 2387.346         | 94.99  | 2412.746         |        |                  |

| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 95.00  | 2413.000         | 96.00  | 2438.400         | 97.00  | 2463.800         | 98.00  | 2489.200         | 99.00  | 2514.600         |
| 95.01  | 2413.254         | 96.01  | 2438.654         | 97.01  | 2464.054         | 98.01  | 2489.454         | 99.01  | 2514.854         |
| 95.02  | 2413.508         | 96.02  | 2438.908         | 97.02  | 2464.308         | 98.02  | 2489.708         | 99.02  | 2515.108         |
| 95.03  | 2413.762         | 96.03  | 2439.162         | 97.03  | 2464.562         | 98.03  | 2489.962         | 99.03  | 2515.362         |
| 95.04  | 2414.016         | 96.04  | 2439.416         | 97.04  | 2464.816         | 98.04  | 2490.216         | 99.04  | 2515.616         |
| 95.05  | 2414.270         | 96.05  | 2439.670         | 97.05  | 2465.070         | 98.05  | 2490.470         | 99.05  | 2515.870         |
| 95.06  | 2414.524         | 96.06  | 2439.924         | 97.06  | 2465.324         | 98.06  | 2490.724         | 99.06  | 2516.124         |
| 95.07  | 2414.778         | 96.07  | 2440.178         | 97.07  | 2465.578         | 98.07  | 2490.978         | 99.07  | 2516.378         |
| 95.08  | 2415.032         | 96.08  | 2440.432         | 97.08  | 2465.832         | 98.08  | 2491.232         | 99.08  | 2516.632         |
| 95.09  | 2415.286         | 96.09  | 2440.686         | 97.09  | 2466.086         | 98.09  | 2491.486         | 99.09  | 2516.886         |
| 95.10  | 2415.540         | 96.10  | 2440.940         | 97.10  | 2466.340         | 98.10  | 2491.740         | 99.10  | 2517.140         |
| 95.11  | 2415.794         | 96.11  | 2441.194         | 97.11  | 2466.594         | 98.11  | 2491.994         | 99.11  | 2517.394         |
| 95.12  | 2416.048         | 96.12  | 2441.448         | 97.12  | 2466.848         | 98.12  | 2492.248         | 99.12  | 2517.648         |
| 95.13  | 2416.302         | 96.13  | 2441.702         | 97.13  | 2467.102         | 98.13  | 2492.502         | 99.13  | 2517.902         |
| 95.14  | 2416.556         | 96.14  | 2441.956         | 97.14  | 2467.356         | 98.14  | 2492.756         | 99.14  | 2518.156         |
| 95.15  | 2416.810         | 96.15  | 2442.210         | 97.15  | 2467.610         | 98.15  | 2493.010         | 99.15  | 2518.410         |
| 95.16  | 2417.064         | 96.16  | 2442.464         | 97.16  | 2467.864         | 98.16  | 2493.264         | 99.16  | 2518.664         |
| 95.17  | 2417.318         | 96.17  | 2442.718         | 97.17  | 2468.118         | 98.17  | 2493.518         | 99.17  | 2518.918         |
| 95.18  | 2417.572         | 96.18  | 2442.972         | 97.18  | 2468.372         | 98.18  | 2493.772         | 99.18  | 2519.172         |
| 95.19  | 2417.826         | 96.19  | 2443.226         | 97.19  | 2468.626         | 98.19  | 2494.026         | 99.19  | 2519.426         |
| 95.20  | 2418.080         | 96.20  | 2443.480         | 97.20  | 2468.880         | 98.20  | 2494.280         | 99.20  | 2519.680         |
| 95.21  | 2418.334         | 96.21  | 2443.734         | 97.21  | 2469.134         | 98.21  | 2494.534         | 99.21  | 2519.934         |
| 95.22  | 2418.588         | 96.22  | 2443.988         | 97.22  | 2469.388         | 98.22  | 2494.788         | 99.22  | 2520.188         |
| 95.23  | 2418.842         | 96.23  | 2444.242         | 97.23  | 2469.642         | 98.23  | 2495.042         | 99.23  | 2520.442         |
| 95.24  | 2419.096         | 96.24  | 2444.496         | 97.24  | 2469.896         | 98.24  | 2495.296         | 99.24  | 2520.696         |
| 95.25  | 2419.350         | 96.25  | 2444.750         | 97.25  | 2470.150         | 98.25  | 2495.550         | 99.25  | 2520.950         |
| 95.26  | 2419.604         | 96.26  | 2445.004         | 97.26  | 2470.404         | 98.26  | 2495.804         | 99.26  | 2521.204         |
| 95.27  | 2419.858         | 96.27  | 2445.258         | 97.27  | 2470.658         | 98.27  | 2496.058         | 99.27  | 2521.458         |
| 95.28  | 2420.112         | 96.28  | 2445.512         | 97.28  | 2470.912         | 98.28  | 2496.312         | 99.28  | 2521.712         |
| 95.29  | 2420.366         | 96.29  | 2445.766         | 97.29  | 2471.166         | 98.29  | 2496.566         | 99.29  | 2521.966         |
| 95.30  | 2420.620         | 96.30  | 2446.020         | 97.30  | 2471.420         | 98.30  | 2496.820         | 99.30  | 2522.220         |
| 95.31  | 2420.874         | 96.31  | 2446.274         | 97.31  | 2471.674         | 98.31  | 2497.074         | 99.31  | 2522.474         |
| 95.32  | 2421.128         | 96.32  | 2446.528         | 97.32  | 2471.928         | 98.32  | 2497.328         | 99.32  | 2522.728         |
| 95.33  | 2421.382         | 96.33  | 2446.782         | 97.33  | 2472.182         | 98.33  | 2497.582         | 99.33  | 2522.982         |
| 95.34  | 2421.636         | 96.34  | 2447.036         | 97.34  | 2472.436         | 98.34  | 2497.836         | 99.34  | 2523.236         |
| 95.35  | 2421.890         | 96.35  | 2447.290         | 97.35  | 2472.690         | 98.35  | 2498.090         | 99.35  | 2523.490         |
| 95.36  | 2422.144         | 96.36  | 2447.544         | 97.36  | 2472.944         | 98.36  | 2498.344         | 99.36  | 2523.744         |
| 95.37  | 2422.398         | 96.37  | 2447.798         | 97.37  | 2473.198         | 98.37  | 2498.598         | 99.37  | 2523.998         |
| 95.38  | 2422.652         | 96.38  | 2448.052         | 97.38  | 2473.452         | 98.38  | 2498.852         | 99.38  | 2524.252         |
| 95.39  | 2422.906         | 96.39  | 2448.306         | 97.39  | 2473.706         | 98.39  | 2499.106         | 99.39  | 2524.506         |
| 95.40  | 2423.160         | 96.40  | 2448.560         | 97.40  | 2473.960         | 98.40  | 2499.360         | 99.40  | 2524.760         |
| 95.41  | 2423.414         | 96.41  | 2448.814         | 97.41  | 2474.214         | 98.41  | 2499.614         | 99.41  | 2525.014         |
| 95.42  | 2423.668         | 96.42  | 2449.068         | 97.42  | 2474.468         | 98.42  | 2499.868         | 99.42  | 2525.268         |
| 95.43  | 2423.922         | 96.43  | 2449.322         | 97.43  | 2474.722         | 98.43  | 2500.122         | 99.43  | 2525.522         |
| 95.44  | 2424.176         | 96.44  | 2449.576         | 97.44  | 2474.976         | 98.44  | 2500.376         | 99.44  | 2525.776         |
| 95.45  | 2424.430         | 96.45  | 2449.830         | 97.45  | 2475.230         | 98.45  | 2500.630         | 99.45  | 2526.030         |
| 95.46  | 2424.684         | 96.46  | 2450.084         | 97.46  | 2475.484         | 98.46  | 2500.884         | 99.46  | 2526.284         |
| 95.47  | 2424.938         | 96.47  | 2450.338         | 97.47  | 2475.738         | 98.47  | 2501.138         | 99.47  | 2526.538         |
| 95.48  | 2425.192         | 96.48  | 2450.592         | 97.48  | 2475.992         | 98.48  | 2501.392         | 99.48  | 2526.792         |
| 95.49  | 2425.446         | 96.49  | 2450.846         | 97.49  | 2476.246         | 98.49  | 2501.646         | 99.49  | 2527.046         |

| INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS | INCHES | MILLI-<br>METERS |
|--------|------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| 95.50  | 2425.700         | 96.50  | 2451.100         | 97.50  | 2476.500         | 98.50  | 2501.900         | 99.50  | 2527.300         |
| 95.51  | 2425.954         | 96.51  | 2451.354         | 97.51  | 2476.754         | 98.51  | 2502.154         | 99.51  | 2527.554         |
| 95.52  | 2426.208         | 96.52  | 2451.608         | 97.52  | 2477.008         | 98.52  | 2502.408         | 99.52  | 2527.808         |
| 95.53  | 2426.462         | 96.53  | 2451.862         | 97.53  | 2477.262         | 98.53  | 2502.662         | 99.53  | 2528.062         |
| 95.54  | 2426.716         | 96.54  | 2452.116         | 97.54  | 2477.516         | 98.54  | 2502.916         | 99.54  | 2528.316         |
| 95.55  | 2426.970         | 96.55  | 2452.370         | 97.55  | 2477.770         | 98.55  | 2503.170         | 99.55  | 2528.570         |
| 95.56  | 2427.224         | 96.56  | 2452.624         | 97.56  | 2478.024         | 98.56  | 2503.424         | 99.56  | 2528.824         |
| 95.57  | 2427.478         | 96.57  | 2452.878         | 97.57  | 2478.278         | 98.57  | 2503.678         | 99.57  | 2529.078         |
| 95.58  | 2427.732         | 96.58  | 2453.132         | 97.58  | 2478.532         | 98.58  | 2503.932         | 99.58  | 2529.332         |
| 95.59  | 2427.986         | 96.59  | 2453.386         | 97.59  | 2478.786         | 98.59  | 2504.186         | 99.59  | 2529.586         |
|        |                  |        |                  |        |                  |        |                  |        |                  |
| 95.60  | 2428.240         | 96.60  | 2453.640         | 97.60  | 2479.040         | 98.60  | 2504.440         | 99.60  | 2529.840         |
| 95.61  | 2428.494         | 96.61  | 2453.894         | 97.61  | 2479.294         | 98.61  | 2504.694         | 99.61  | 2530.094         |
| 95.62  | 2428.748         | 96.62  | 2454.148         | 97.62  | 2479.548         | 98.62  | 2504.948         | 99.62  | 2530.348         |
| 95.63  | 2429.002         | 96.63  | 2454.402         | 97.63  | 2479.802         | 98.63  | 2505.202         | 99.63  | 2530.602         |
| 95.64  | 2429.256         | 96.64  | 2454.656         | 97.64  | 2480.056         | 98.64  | 2505.456         | 99.64  | 2530.856         |
| 95.65  | 2429.510         | 96.65  | 2454.910         | 97.65  | 2480.310         | 98.65  | 2505.710         | 99.65  | 2531.110         |
| 95.66  | 2429.764         | 96.66  | 2455.164         | 97.66  | 2480.564         | 98.66  | 2505.964         | 99.66  | 2531.364         |
| 95.67  | 2430.018         | 96.67  | 2455.418         | 97.67  | 2480.818         | 98.67  | 2506.218         | 99.67  | 2531.618         |
| 95.68  | 2430.272         | 96.68  | 2455.672         | 97.68  | 2481.072         | 98.68  | 2506.472         | 99.68  | 2531.872         |
| 95.69  | 2430.526         | 96.69  | 2455.926         | 97.69  | 2481.326         | 98.69  | 2506.726         | 99.69  | 2532.126         |
|        |                  |        |                  |        |                  |        |                  |        |                  |
| 95.70  | 2430.780         | 96.70  | 2456.180         | 97.70  | 2481.580         | 98.70  | 2506.980         | 99.70  | 2532.380         |
| 95.71  | 2431.034         | 96.71  | 2456.434         | 97.71  | 2481.834         | 98.71  | 2507.234         | 99.71  | 2532.634         |
| 95.72  | 2431.288         | 96.72  | 2456.688         | 97.72  | 2482.088         | 98.72  | 2507.488         | 99.72  | 2532.888         |
| 95.73  | 2431.542         | 96.73  | 2456.942         | 97.73  | 2482.342         | 98.73  | 2507.742         | 99.73  | 2533.142         |
| 95.74  | 2431.796         | 96.74  | 2457.196         | 97.74  | 2482.596         | 98.74  | 2507.996         | 99.74  | 2533.396         |
| 95.75  | 2432.050         | 96.75  | 2457.450         | 97.75  | 2482.850         | 98.75  | 2508.250         | 99.75  | 2533.650         |
| 95.76  | 2432.304         | 96.76  | 2457.704         | 97.76  | 2483.104         | 98.76  | 2508.504         | 99.76  | 2533.904         |
| 95.77  | 2432.558         | 96.77  | 2457.958         | 97.77  | 2483.358         | 98.77  | 2508.758         | 99.77  | 2534.158         |
| 95.78  | 2432.812         | 96.78  | 2458.212         | 97.78  | 2483.612         | 98.78  | 2509.012         | 99.78  | 2534.412         |
| 95.79  | 2433.066         | 96.79  | 2458.466         | 97.79  | 2483.866         | 98.79  | 2509.266         | 99.79  | 2534.666         |
|        |                  |        |                  |        |                  |        |                  |        |                  |
| 95.80  | 2433.320         | 96.80  | 2458.720         | 97.80  | 2484.120         | 98.80  | 2509.520         | 99.80  | 2534.920         |
| 95.81  | 2433.574         | 96.81  | 2458.974         | 97.81  | 2484.374         | 98.81  | 2509.774         | 99.81  | 2535.174         |
| 95.82  | 2433.828         | 96.82  | 2459.228         | 97.82  | 2484.628         | 98.82  | 2510.028         | 99.82  | 2535.428         |
| 95.83  | 2434.082         | 96.83  | 2459.482         | 97.83  | 2484.882         | 98.83  | 2510.282         | 99.83  | 2535.682         |
| 95.84  | 2434.336         | 96.84  | 2459.736         | 97.84  | 2485.136         | 98.84  | 2510.536         | 99.84  | 2535.936         |
| 95.85  | 2434.590         | 96.85  | 2459.990         | 97.85  | 2485.390         | 98.85  | 2510.790         | 99.85  | 2536.190         |
| 95.86  | 2434.844         | 96.86  | 2460.244         | 97.86  | 2485.644         | 98.86  | 2511.044         | 99.86  | 2536.444         |
| 95.87  | 2435.098         | 96.87  | 2460.498         | 97.87  | 2485.898         | 98.87  | 2511.298         | 99.87  | 2536.698         |
| 95.88  | 2435.352         | 96.88  | 2460.752         | 97.88  | 2486.152         | 98.88  | 2511.552         | 99.88  | 2536.952         |
| 95.89  | 2435.606         | 96.89  | 2461.006         | 97.89  | 2486.406         | 98.89  | 2511.806         | 99.89  | 2537.206         |
|        |                  |        |                  |        |                  |        |                  |        |                  |
| 95.90  | 2435.860         | 96.90  | 2461.260         | 97.90  | 2486.660         | 98.90  | 2512.060         | 99.90  | 2537.460         |
| 95.91  | 2436.114         | 96.91  | 2461.514         | 97.91  | 2486.914         | 98.91  | 2512.314         | 99.91  | 2537.714         |
| 95.92  | 2436.368         | 96.92  | 2461.768         | 97.92  | 2487.168         | 98.92  | 2512.568         | 99.92  | 2537.968         |
| 95.93  | 2436.622         | 96.93  | 2462.022         | 97.93  | 2487.422         | 98.93  | 2512.822         | 99.93  | 2538.222         |
| 95.94  | 2436.876         | 96.94  | 2462.276         | 97.94  | 2487.676         | 98.94  | 2513.076         | 99.94  | 2538.476         |
| 95.95  | 2437.130         | 96.95  | 2462.530         | 97.95  | 2487.930         | 98.95  | 2513.330         | 99.95  | 2538.730         |
| 95.96  | 2437.384         | 96.96  | 2462.784         | 97.96  | 2488.184         | 98.96  | 2513.584         | 99.96  | 2538.984         |
| 95.97  | 2437.638         | 96.97  | 2463.038         | 97.97  | 2488.438         | 98.97  | 2513.838         | 99.97  | 2539.238         |
| 95.98  | 2437.892         | 96.98  | 2463.292         | 97.98  | 2488.692         | 98.98  | 2514.092         | 99.98  | 2539.492         |
| 95.99  | 2438.146         | 96.99  | 2463.546         | 97.99  | 2488.946         | 98.99  | 2514.346         | 99.99  | 2539.746         |

| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 0.00             | 0.00000 | 1.00             | 0.03937 | 2.00             | 0.07874 | 3.00             | 0.11811 | 4.00             | 0.15748 |
| 0.01             | 0.00039 | 1.01             | 0.03976 | 2.01             | 0.07913 | 3.01             | 0.11850 | 4.01             | 0.15787 |
| 0.02             | 0.00079 | 1.02             | 0.04016 | 2.02             | 0.07953 | 3.02             | 0.11890 | 4.02             | 0.15827 |
| 0.03             | 0.00118 | 1.03             | 0.04055 | 2.03             | 0.07993 | 3.03             | 0.11929 | 4.03             | 0.15866 |
| 0.04             | 0.00157 | 1.04             | 0.04094 | 2.04             | 0.08031 | 3.04             | 0.11969 | 4.04             | 0.15906 |
| 0.05             | 0.00197 | 1.05             | 0.04134 | 2.05             | 0.08071 | 3.05             | 0.12008 | 4.05             | 0.15945 |
| 0.06             | 0.00236 | 1.06             | 0.04173 | 2.06             | 0.08110 | 3.06             | 0.12047 | 4.06             | 0.15984 |
| 0.07             | 0.00276 | 1.07             | 0.04213 | 2.07             | 0.08150 | 3.07             | 0.12087 | 4.07             | 0.16024 |
| 0.08             | 0.00315 | 1.08             | 0.04252 | 2.08             | 0.08189 | 3.08             | 0.12126 | 4.08             | 0.16063 |
| 0.09             | 0.00354 | 1.09             | 0.04291 | 2.09             | 0.08228 | 3.09             | 0.12165 | 4.09             | 0.16102 |
| 0.10             | 0.00394 | 1.10             | 0.04331 | 2.10             | 0.08268 | 3.10             | 0.12205 | 4.10             | 0.16142 |
| 0.11             | 0.00433 | 1.11             | 0.04370 | 2.11             | 0.08307 | 3.11             | 0.12244 | 4.11             | 0.16181 |
| 0.12             | 0.00472 | 1.12             | 0.04409 | 2.12             | 0.08346 | 3.12             | 0.12283 | 4.12             | 0.16220 |
| 0.13             | 0.00512 | 1.13             | 0.04449 | 2.13             | 0.08386 | 3.13             | 0.12323 | 4.13             | 0.16260 |
| 0.14             | 0.00551 | 1.14             | 0.04488 | 2.14             | 0.08425 | 3.14             | 0.12362 | 4.14             | 0.16299 |
| 0.15             | 0.00591 | 1.15             | 0.04528 | 2.15             | 0.08465 | 3.15             | 0.12402 | 4.15             | 0.16338 |
| 0.16             | 0.00630 | 1.16             | 0.04567 | 2.16             | 0.08504 | 3.16             | 0.12441 | 4.16             | 0.16378 |
| 0.17             | 0.00669 | 1.17             | 0.04606 | 2.17             | 0.08543 | 3.17             | 0.12480 | 4.17             | 0.16417 |
| 0.18             | 0.00709 | 1.18             | 0.04646 | 2.18             | 0.08583 | 3.18             | 0.12520 | 4.18             | 0.16457 |
| 0.19             | 0.00748 | 1.19             | 0.04685 | 2.19             | 0.08622 | 3.19             | 0.12559 | 4.19             | 0.16496 |
| 0.20             | 0.00787 | 1.20             | 0.04724 | 2.20             | 0.08661 | 3.20             | 0.12598 | 4.20             | 0.16535 |
| 0.21             | 0.00827 | 1.21             | 0.04764 | 2.21             | 0.08701 | 3.21             | 0.12638 | 4.21             | 0.16575 |
| 0.22             | 0.00866 | 1.22             | 0.04803 | 2.22             | 0.08740 | 3.22             | 0.12677 | 4.22             | 0.16614 |
| 0.23             | 0.00906 | 1.23             | 0.04843 | 2.23             | 0.08780 | 3.23             | 0.12717 | 4.23             | 0.16654 |
| 0.24             | 0.00945 | 1.24             | 0.04882 | 2.24             | 0.08819 | 3.24             | 0.12756 | 4.24             | 0.16693 |
| 0.25             | 0.00984 | 1.25             | 0.04921 | 2.25             | 0.08858 | 3.25             | 0.12795 | 4.25             | 0.16732 |
| 0.26             | 0.01024 | 1.26             | 0.04961 | 2.26             | 0.08898 | 3.26             | 0.12835 | 4.26             | 0.16772 |
| 0.27             | 0.01063 | 1.27             | 0.05000 | 2.27             | 0.08937 | 3.27             | 0.12874 | 4.27             | 0.16811 |
| 0.28             | 0.01102 | 1.28             | 0.05039 | 2.28             | 0.08976 | 3.28             | 0.12913 | 4.28             | 0.16850 |
| 0.29             | 0.01142 | 1.29             | 0.05079 | 2.29             | 0.09016 | 3.29             | 0.12953 | 4.29             | 0.16890 |
| 0.30             | 0.01181 | 1.30             | 0.05118 | 2.30             | 0.09055 | 3.30             | 0.12992 | 4.30             | 0.16929 |
| 0.31             | 0.01220 | 1.31             | 0.05157 | 2.31             | 0.09094 | 3.31             | 0.13031 | 4.31             | 0.16969 |
| 0.32             | 0.01260 | 1.32             | 0.05197 | 2.32             | 0.09134 | 3.32             | 0.13071 | 4.32             | 0.17008 |
| 0.33             | 0.01299 | 1.33             | 0.05236 | 2.33             | 0.09173 | 3.33             | 0.13110 | 4.33             | 0.17047 |
| 0.34             | 0.01339 | 1.34             | 0.05276 | 2.34             | 0.09213 | 3.34             | 0.13150 | 4.34             | 0.17087 |
| 0.35             | 0.01378 | 1.35             | 0.05315 | 2.35             | 0.09252 | 3.35             | 0.13189 | 4.35             | 0.17126 |
| 0.36             | 0.01417 | 1.36             | 0.05354 | 2.36             | 0.09291 | 3.36             | 0.13228 | 4.36             | 0.17165 |
| 0.37             | 0.01457 | 1.37             | 0.05394 | 2.37             | 0.09331 | 3.37             | 0.13268 | 4.37             | 0.17205 |
| 0.38             | 0.01496 | 1.38             | 0.05433 | 2.38             | 0.09370 | 3.38             | 0.13307 | 4.38             | 0.17244 |
| 0.39             | 0.01535 | 1.39             | 0.05472 | 2.39             | 0.09409 | 3.39             | 0.13346 | 4.39             | 0.17283 |
| 0.40             | 0.01575 | 1.40             | 0.05512 | 2.40             | 0.09449 | 3.40             | 0.13386 | 4.40             | 0.17323 |
| 0.41             | 0.01614 | 1.41             | 0.05551 | 2.41             | 0.09488 | 3.41             | 0.13425 | 4.41             | 0.17362 |
| 0.42             | 0.01654 | 1.42             | 0.05591 | 2.42             | 0.09528 | 3.42             | 0.13465 | 4.42             | 0.17402 |
| 0.43             | 0.01693 | 1.43             | 0.05630 | 2.43             | 0.09567 | 3.43             | 0.13504 | 4.43             | 0.17441 |
| 0.44             | 0.01732 | 1.44             | 0.05669 | 2.44             | 0.09606 | 3.44             | 0.13543 | 4.44             | 0.17480 |
| 0.45             | 0.01772 | 1.45             | 0.05709 | 2.45             | 0.09646 | 3.45             | 0.13583 | 4.45             | 0.17520 |
| 0.46             | 0.01811 | 1.46             | 0.05748 | 2.46             | 0.09685 | 3.46             | 0.13622 | 4.46             | 0.17559 |
| 0.47             | 0.01850 | 1.47             | 0.05787 | 2.47             | 0.09724 | 3.47             | 0.13661 | 4.47             | 0.17598 |
| 0.48             | 0.01890 | 1.48             | 0.05827 | 2.48             | 0.09764 | 3.48             | 0.13701 | 4.48             | 0.17638 |
| 0.49             | 0.01929 | 1.49             | 0.05866 | 2.49             | 0.09803 | 3.49             | 0.13740 | 4.49             | 0.17677 |

| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|--------|
| 0.50             | 0.01969 | 1.50             | 0.05906 | 2.50             | 0.09843 | 3.50             | 0.13780 | 4.50             | 0.17717 |                  |        |
| 0.51             | 0.02008 | 1.51             | 0.05945 | 2.51             | 0.09882 | 3.51             | 0.13819 | 4.51             | 0.17756 |                  |        |
| 0.52             | 0.02047 | 1.52             | 0.05984 | 2.52             | 0.09921 | 3.52             | 0.13858 | 4.52             | 0.17795 |                  |        |
| 0.53             | 0.02087 | 1.53             | 0.06024 | 2.53             | 0.09961 | 3.53             | 0.13898 | 4.53             | 0.17835 |                  |        |
| 0.54             | 0.02126 | 1.54             | 0.06063 | 2.54             | 0.10000 | 3.54             | 0.13937 | 4.54             | 0.17874 |                  |        |
| 0.55             | 0.02165 | 1.55             | 0.06102 | 2.55             | 0.10039 | 3.55             | 0.13976 | 4.55             | 0.17913 |                  |        |
| 0.56             | 0.02205 | 1.56             | 0.06142 | 2.56             | 0.10079 | 3.56             | 0.14016 | 4.56             | 0.17953 |                  |        |
| 0.57             | 0.02244 | 1.57             | 0.06181 | 2.57             | 0.10118 | 3.57             | 0.14055 | 4.57             | 0.17992 |                  |        |
| 0.58             | 0.02283 | 1.58             | 0.06220 | 2.58             | 0.10157 | 3.58             | 0.14094 | 4.58             | 0.18031 |                  |        |
| 0.59             | 0.02323 | 1.59             | 0.06260 | 2.59             | 0.10197 | 3.59             | 0.14134 | 4.59             | 0.18071 |                  |        |
| 0.60             | 0.02362 | 1.60             | 0.06299 | 2.60             | 0.10236 | 3.60             | 0.14173 | 4.60             | 0.18110 |                  |        |
| 0.61             | 0.02402 | 1.61             | 0.06339 | 2.61             | 0.10276 | 3.61             | 0.14213 | 4.61             | 0.18150 |                  |        |
| 0.62             | 0.02441 | 1.62             | 0.06378 | 2.62             | 0.10315 | 3.62             | 0.14252 | 4.62             | 0.18189 |                  |        |
| 0.63             | 0.02480 | 1.63             | 0.06417 | 2.63             | 0.10354 | 3.63             | 0.14291 | 4.63             | 0.18228 |                  |        |
| 0.64             | 0.02520 | 1.64             | 0.06457 | 2.64             | 0.10393 | 3.64             | 0.14331 | 4.64             | 0.18268 |                  |        |
| 0.65             | 0.02559 | 1.65             | 0.06496 | 2.65             | 0.10432 | 3.65             | 0.14370 | 4.65             | 0.18307 |                  |        |
| 0.66             | 0.02598 | 1.66             | 0.06535 | 2.66             | 0.10472 | 3.66             | 0.14409 | 4.66             | 0.18346 |                  |        |
| 0.67             | 0.02638 | 1.67             | 0.06575 | 2.67             | 0.10512 | 3.67             | 0.14449 | 4.67             | 0.18386 |                  |        |
| 0.68             | 0.02677 | 1.68             | 0.06614 | 2.68             | 0.10551 | 3.68             | 0.14488 | 4.68             | 0.18425 |                  |        |
| 0.69             | 0.02717 | 1.69             | 0.06654 | 2.69             | 0.10591 | 3.69             | 0.14528 | 4.69             | 0.18465 |                  |        |
| 0.70             | 0.02756 | 1.70             | 0.06693 | 2.70             | 0.10630 | 3.70             | 0.14567 | 4.70             | 0.18504 |                  |        |
| 0.71             | 0.02795 | 1.71             | 0.06732 | 2.71             | 0.10669 | 3.71             | 0.14606 | 4.71             | 0.18543 |                  |        |
| 0.72             | 0.02835 | 1.72             | 0.06772 | 2.72             | 0.10709 | 3.72             | 0.14646 | 4.72             | 0.18583 |                  |        |
| 0.73             | 0.02874 | 1.73             | 0.06811 | 2.73             | 0.10748 | 3.73             | 0.14685 | 4.73             | 0.18622 |                  |        |
| 0.74             | 0.02913 | 1.74             | 0.06850 | 2.74             | 0.10787 | 3.74             | 0.14724 | 4.74             | 0.18661 |                  |        |
| 0.75             | 0.02953 | 1.75             | 0.06890 | 2.75             | 0.10827 | 3.75             | 0.14764 | 4.75             | 0.18701 |                  |        |
| 0.76             | 0.02992 | 1.76             | 0.06929 | 2.76             | 0.10866 | 3.76             | 0.14803 | 4.76             | 0.18740 |                  |        |
| 0.77             | 0.03031 | 1.77             | 0.06969 | 2.77             | 0.10906 | 3.77             | 0.14843 | 4.77             | 0.18780 |                  |        |
| 0.78             | 0.03071 | 1.78             | 0.07008 | 2.78             | 0.10945 | 3.78             | 0.14882 | 4.78             | 0.18819 |                  |        |
| 0.79             | 0.03110 | 1.79             | 0.07047 | 2.79             | 0.10984 | 3.79             | 0.14921 | 4.79             | 0.18858 |                  |        |
| 0.80             | 0.03150 | 1.80             | 0.07087 | 2.80             | 0.11024 | 3.80             | 0.14961 | 4.80             | 0.18898 |                  |        |
| 0.81             | 0.03189 | 1.81             | 0.07126 | 2.81             | 0.11063 | 3.81             | 0.15000 | 4.81             | 0.18937 |                  |        |
| 0.82             | 0.03228 | 1.82             | 0.07165 | 2.82             | 0.11102 | 3.82             | 0.15039 | 4.82             | 0.18976 |                  |        |
| 0.83             | 0.03268 | 1.83             | 0.07205 | 2.83             | 0.11142 | 3.83             | 0.15079 | 4.83             | 0.19016 |                  |        |
| 0.84             | 0.03307 | 1.84             | 0.07244 | 2.84             | 0.11181 | 3.84             | 0.15118 | 4.84             | 0.19055 |                  |        |
| 0.85             | 0.03346 | 1.85             | 0.07283 | 2.85             | 0.11220 | 3.85             | 0.15157 | 4.85             | 0.19094 |                  |        |
| 0.86             | 0.03386 | 1.86             | 0.07323 | 2.86             | 0.11260 | 3.86             | 0.15197 | 4.86             | 0.19134 |                  |        |
| 0.87             | 0.03425 | 1.87             | 0.07362 | 2.87             | 0.11299 | 3.87             | 0.15236 | 4.87             | 0.19173 |                  |        |
| 0.88             | 0.03465 | 1.88             | 0.07402 | 2.88             | 0.11339 | 3.88             | 0.15276 | 4.88             | 0.19213 |                  |        |
| 0.89             | 0.03504 | 1.89             | 0.07441 | 2.89             | 0.11378 | 3.89             | 0.15315 | 4.89             | 0.19252 |                  |        |
| 0.90             | 0.03543 | 1.90             | 0.07480 | 2.90             | 0.11417 | 3.90             | 0.15354 | 4.90             | 0.19291 |                  |        |
| 0.91             | 0.03583 | 1.91             | 0.07520 | 2.91             | 0.11457 | 3.91             | 0.15394 | 4.91             | 0.19331 |                  |        |
| 0.92             | 0.03622 | 1.92             | 0.07559 | 2.92             | 0.11496 | 3.92             | 0.15433 | 4.92             | 0.19370 |                  |        |
| 0.93             | 0.03661 | 1.93             | 0.07598 | 2.93             | 0.11535 | 3.93             | 0.15472 | 4.93             | 0.19409 |                  |        |
| 0.94             | 0.03701 | 1.94             | 0.07638 | 2.94             | 0.11575 | 3.94             | 0.15512 | 4.94             | 0.19449 |                  |        |
| 0.95             | 0.03740 | 1.95             | 0.07677 | 2.95             | 0.11614 | 3.95             | 0.15551 | 4.95             | 0.19488 |                  |        |
| 0.96             | 0.03780 | 1.96             | 0.07717 | 2.96             | 0.11654 | 3.96             | 0.15591 | 4.96             | 0.19528 |                  |        |
| 0.97             | 0.03819 | 1.97             | 0.07756 | 2.97             | 0.11693 | 3.97             | 0.15630 | 4.97             | 0.19567 |                  |        |
| 0.98             | 0.03858 | 1.98             | 0.07795 | 2.98             | 0.11732 | 3.98             | 0.15669 | 4.98             | 0.19606 |                  |        |
| 0.99             | 0.03898 | 1.99             | 0.07835 | 2.99             | 0.11772 | 3.99             | 0.15709 | 4.99             | 0.19646 |                  |        |



| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|--------|
| 5.00             | 0.19685 | 6.00             | 0.23622 | 7.00             | 0.27598 | 8.00             | 0.31496 | 9.00             | 0.35433 |                  |        |
| 5.01             | 0.19724 | 6.01             | 0.23661 | 7.01             | 0.27598 | 8.01             | 0.31535 | 9.01             | 0.35472 |                  |        |
| 5.02             | 0.19764 | 6.02             | 0.23701 | 7.02             | 0.27638 | 8.02             | 0.31575 | 9.02             | 0.35512 |                  |        |
| 5.03             | 0.19803 | 6.03             | 0.23740 | 7.03             | 0.27677 | 8.03             | 0.31614 | 9.03             | 0.35551 |                  |        |
| 5.04             | 0.19843 | 6.04             | 0.23780 | 7.04             | 0.27717 | 8.04             | 0.31654 | 9.04             | 0.35591 |                  |        |
| 5.05             | 0.19882 | 6.05             | 0.23819 | 7.05             | 0.27756 | 8.05             | 0.31693 | 9.05             | 0.35630 |                  |        |
| 5.06             | 0.19921 | 6.06             | 0.23858 | 7.06             | 0.27795 | 8.06             | 0.31732 | 9.06             | 0.35669 |                  |        |
| 5.07             | 0.19961 | 6.07             | 0.23898 | 7.07             | 0.27835 | 8.07             | 0.31772 | 9.07             | 0.35709 |                  |        |
| 5.08             | 0.20000 | 6.08             | 0.23937 | 7.08             | 0.27874 | 8.08             | 0.31811 | 9.08             | 0.35748 |                  |        |
| 5.09             | 0.20039 | 6.09             | 0.23976 | 7.09             | 0.27913 | 8.09             | 0.31850 | 9.09             | 0.35787 |                  |        |
| 5.10             | 0.20079 | 6.10             | 0.24016 | 7.10             | 0.27953 | 8.10             | 0.31890 | 9.10             | 0.35827 |                  |        |
| 5.11             | 0.20118 | 6.11             | 0.24055 | 7.11             | 0.27992 | 8.11             | 0.31929 | 9.11             | 0.35866 |                  |        |
| 5.12             | 0.20157 | 6.12             | 0.24094 | 7.12             | 0.28031 | 8.12             | 0.31969 | 9.12             | 0.35906 |                  |        |
| 5.13             | 0.20197 | 6.13             | 0.24134 | 7.13             | 0.28071 | 8.13             | 0.32008 | 9.13             | 0.35945 |                  |        |
| 5.14             | 0.20236 | 6.14             | 0.24173 | 7.14             | 0.28110 | 8.14             | 0.32047 | 9.14             | 0.35984 |                  |        |
| 5.15             | 0.20276 | 6.15             | 0.24213 | 7.15             | 0.28150 | 8.15             | 0.32087 | 9.15             | 0.36024 |                  |        |
| 5.16             | 0.20315 | 6.16             | 0.24252 | 7.16             | 0.28189 | 8.16             | 0.32126 | 9.16             | 0.36063 |                  |        |
| 5.17             | 0.20354 | 6.17             | 0.24291 | 7.17             | 0.28228 | 8.17             | 0.32165 | 9.17             | 0.36102 |                  |        |
| 5.18             | 0.20394 | 6.18             | 0.24331 | 7.18             | 0.28268 | 8.18             | 0.32205 | 9.18             | 0.36142 |                  |        |
| 5.19             | 0.20433 | 6.19             | 0.24370 | 7.19             | 0.28307 | 8.19             | 0.32244 | 9.19             | 0.36181 |                  |        |
| 5.20             | 0.20472 | 6.20             | 0.24409 | 7.20             | 0.28346 | 8.20             | 0.32283 | 9.20             | 0.36220 |                  |        |
| 5.21             | 0.20512 | 6.21             | 0.24449 | 7.21             | 0.28386 | 8.21             | 0.32323 | 9.21             | 0.36260 |                  |        |
| 5.22             | 0.20551 | 6.22             | 0.24488 | 7.22             | 0.28425 | 8.22             | 0.32362 | 9.22             | 0.36299 |                  |        |
| 5.23             | 0.20591 | 6.23             | 0.24528 | 7.23             | 0.28465 | 8.23             | 0.32402 | 9.23             | 0.36339 |                  |        |
| 5.24             | 0.20630 | 6.24             | 0.24567 | 7.24             | 0.28504 | 8.24             | 0.32441 | 9.24             | 0.36378 |                  |        |
| 5.25             | 0.20669 | 6.25             | 0.24606 | 7.25             | 0.28543 | 8.25             | 0.32480 | 9.25             | 0.36417 |                  |        |
| 5.26             | 0.20709 | 6.26             | 0.24646 | 7.26             | 0.28583 | 8.26             | 0.32520 | 9.26             | 0.36457 |                  |        |
| 5.27             | 0.20748 | 6.27             | 0.24685 | 7.27             | 0.28622 | 8.27             | 0.32559 | 9.27             | 0.36496 |                  |        |
| 5.28             | 0.20787 | 6.28             | 0.24724 | 7.28             | 0.28661 | 8.28             | 0.32598 | 9.28             | 0.36535 |                  |        |
| 5.29             | 0.20827 | 6.29             | 0.24764 | 7.29             | 0.28701 | 8.29             | 0.32638 | 9.29             | 0.36575 |                  |        |
| 5.30             | 0.20866 | 6.30             | 0.24803 | 7.30             | 0.28740 | 8.30             | 0.32677 | 9.30             | 0.36614 |                  |        |
| 5.31             | 0.20906 | 6.31             | 0.24843 | 7.31             | 0.28780 | 8.31             | 0.32717 | 9.31             | 0.36654 |                  |        |
| 5.32             | 0.20945 | 6.32             | 0.24882 | 7.32             | 0.28819 | 8.32             | 0.32756 | 9.32             | 0.36693 |                  |        |
| 5.33             | 0.20984 | 6.33             | 0.24921 | 7.33             | 0.28858 | 8.33             | 0.32795 | 9.33             | 0.36732 |                  |        |
| 5.34             | 0.21024 | 6.34             | 0.24961 | 7.34             | 0.28898 | 8.34             | 0.32835 | 9.34             | 0.36772 |                  |        |
| 5.35             | 0.21063 | 6.35             | 0.25000 | 7.35             | 0.28937 | 8.35             | 0.32874 | 9.35             | 0.36811 |                  |        |
| 5.36             | 0.21102 | 6.36             | 0.25039 | 7.36             | 0.28976 | 8.36             | 0.32913 | 9.36             | 0.36850 |                  |        |
| 5.37             | 0.21142 | 6.37             | 0.25079 | 7.37             | 0.29016 | 8.37             | 0.32953 | 9.37             | 0.36890 |                  |        |
| 5.38             | 0.21181 | 6.38             | 0.25118 | 7.38             | 0.29055 | 8.38             | 0.32992 | 9.38             | 0.36929 |                  |        |
| 5.39             | 0.21220 | 6.39             | 0.25157 | 7.39             | 0.29094 | 8.39             | 0.33031 | 9.39             | 0.36969 |                  |        |
| 5.40             | 0.21260 | 6.40             | 0.25197 | 7.40             | 0.29134 | 8.40             | 0.33071 | 9.40             | 0.37008 |                  |        |
| 5.41             | 0.21299 | 6.41             | 0.25236 | 7.41             | 0.29173 | 8.41             | 0.33110 | 9.41             | 0.37047 |                  |        |
| 5.42             | 0.21339 | 6.42             | 0.25276 | 7.42             | 0.29213 | 8.42             | 0.33150 | 9.42             | 0.37087 |                  |        |
| 5.43             | 0.21378 | 6.43             | 0.25315 | 7.43             | 0.29252 | 8.43             | 0.33189 | 9.43             | 0.37126 |                  |        |
| 5.44             | 0.21417 | 6.44             | 0.25354 | 7.44             | 0.29292 | 8.44             | 0.33228 | 9.44             | 0.37165 |                  |        |
| 5.45             | 0.21457 | 6.45             | 0.25394 | 7.45             | 0.29331 | 8.45             | 0.33268 | 9.45             | 0.37204 |                  |        |
| 5.46             | 0.21496 | 6.46             | 0.25433 | 7.46             | 0.29370 | 8.46             | 0.33307 | 9.46             | 0.37243 |                  |        |
| 5.47             | 0.21535 | 6.47             | 0.25472 | 7.47             | 0.29409 | 8.47             | 0.33346 | 9.47             | 0.37283 |                  |        |
| 5.48             | 0.21575 | 6.48             | 0.25512 | 7.48             | 0.29449 | 8.48             | 0.33386 | 9.48             | 0.37323 |                  |        |
| 5.49             | 0.21614 | 6.49             | 0.25551 | 7.49             | 0.29488 | 8.49             | 0.33425 | 9.49             | 0.37362 |                  |        |



| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 5.50             | 0.21654 | 6.50             | 0.25591 | 7.50             | 0.29528 | 8.50             | 0.33465 | 9.50             | 0.37402 |
| 5.51             | 0.21693 | 6.51             | 0.25630 | 7.51             | 0.29567 | 8.51             | 0.33504 | 9.51             | 0.37441 |
| 5.52             | 0.21732 | 6.52             | 0.25669 | 7.52             | 0.29606 | 8.52             | 0.33543 | 9.52             | 0.37480 |
| 5.53             | 0.21772 | 6.53             | 0.25709 | 7.53             | 0.29646 | 8.53             | 0.33583 | 9.53             | 0.37520 |
| 5.54             | 0.21811 | 6.54             | 0.25748 | 7.54             | 0.29685 | 8.54             | 0.33622 | 9.54             | 0.37559 |
| 5.55             | 0.21850 | 6.55             | 0.25787 | 7.55             | 0.29724 | 8.55             | 0.33661 | 9.55             | 0.37598 |
| 5.56             | 0.21890 | 6.56             | 0.25827 | 7.56             | 0.29764 | 8.56             | 0.33701 | 9.56             | 0.37638 |
| 5.57             | 0.21929 | 6.57             | 0.25866 | 7.57             | 0.29803 | 8.57             | 0.33740 | 9.57             | 0.37677 |
| 5.58             | 0.21969 | 6.58             | 0.25906 | 7.58             | 0.29843 | 8.58             | 0.33780 | 9.58             | 0.37717 |
| 5.59             | 0.22008 | 6.59             | 0.25945 | 7.59             | 0.29882 | 8.59             | 0.33819 | 9.59             | 0.37756 |
| 5.60             | 0.22047 | 6.60             | 0.25984 | 7.60             | 0.29921 | 8.60             | 0.33858 | 9.60             | 0.37795 |
| 5.61             | 0.22087 | 6.61             | 0.26024 | 7.61             | 0.29961 | 8.61             | 0.33898 | 9.61             | 0.37835 |
| 5.62             | 0.22126 | 6.62             | 0.26063 | 7.62             | 0.30000 | 8.62             | 0.33937 | 9.62             | 0.37874 |
| 5.63             | 0.22165 | 6.63             | 0.26102 | 7.63             | 0.30039 | 8.63             | 0.33976 | 9.63             | 0.37913 |
| 5.64             | 0.22205 | 6.64             | 0.26142 | 7.64             | 0.30079 | 8.64             | 0.34016 | 9.64             | 0.37953 |
| 5.65             | 0.22244 | 6.65             | 0.26181 | 7.65             | 0.30118 | 8.65             | 0.34055 | 9.65             | 0.37992 |
| 5.66             | 0.22283 | 6.66             | 0.26220 | 7.66             | 0.30157 | 8.66             | 0.34094 | 9.66             | 0.38031 |
| 5.67             | 0.22323 | 6.67             | 0.26260 | 7.67             | 0.30197 | 8.67             | 0.34134 | 9.67             | 0.38071 |
| 5.68             | 0.22362 | 6.68             | 0.26299 | 7.68             | 0.30236 | 8.68             | 0.34173 | 9.68             | 0.38110 |
| 5.69             | 0.22402 | 6.69             | 0.26339 | 7.69             | 0.30276 | 8.69             | 0.34213 | 9.69             | 0.38150 |
| 5.70             | 0.22441 | 6.70             | 0.26378 | 7.70             | 0.30315 | 8.70             | 0.34252 | 9.70             | 0.38189 |
| 5.71             | 0.22480 | 6.71             | 0.26417 | 7.71             | 0.30354 | 8.71             | 0.34291 | 9.71             | 0.38228 |
| 5.72             | 0.22520 | 6.72             | 0.26457 | 7.72             | 0.30394 | 8.72             | 0.34331 | 9.72             | 0.38268 |
| 5.73             | 0.22559 | 6.73             | 0.26496 | 7.73             | 0.30433 | 8.73             | 0.34370 | 9.73             | 0.38307 |
| 5.74             | 0.22598 | 6.74             | 0.26535 | 7.74             | 0.30472 | 8.74             | 0.34409 | 9.74             | 0.38346 |
| 5.75             | 0.22638 | 6.75             | 0.26575 | 7.75             | 0.30512 | 8.75             | 0.34449 | 9.75             | 0.38386 |
| 5.76             | 0.22677 | 6.76             | 0.26614 | 7.76             | 0.30551 | 8.76             | 0.34488 | 9.76             | 0.38425 |
| 5.77             | 0.22717 | 6.77             | 0.26654 | 7.77             | 0.30591 | 8.77             | 0.34528 | 9.77             | 0.38465 |
| 5.78             | 0.22756 | 6.78             | 0.26693 | 7.78             | 0.30630 | 8.78             | 0.34567 | 9.78             | 0.38504 |
| 5.79             | 0.22795 | 6.79             | 0.26732 | 7.79             | 0.30669 | 8.79             | 0.34606 | 9.79             | 0.38543 |
| 5.80             | 0.22835 | 6.80             | 0.26772 | 7.80             | 0.30709 | 8.80             | 0.34646 | 9.80             | 0.38583 |
| 5.81             | 0.22874 | 6.81             | 0.26811 | 7.81             | 0.30748 | 8.81             | 0.34685 | 9.81             | 0.38622 |
| 5.82             | 0.22913 | 6.82             | 0.26850 | 7.82             | 0.30787 | 8.82             | 0.34724 | 9.82             | 0.38661 |
| 5.83             | 0.22953 | 6.83             | 0.26890 | 7.83             | 0.30827 | 8.83             | 0.34764 | 9.83             | 0.38701 |
| 5.84             | 0.22992 | 6.84             | 0.26929 | 7.84             | 0.30866 | 8.84             | 0.34803 | 9.84             | 0.38740 |
| 5.85             | 0.23031 | 6.85             | 0.26969 | 7.85             | 0.30906 | 8.85             | 0.34843 | 9.85             | 0.38780 |
| 5.86             | 0.23071 | 6.86             | 0.27008 | 7.86             | 0.30945 | 8.86             | 0.34882 | 9.86             | 0.38819 |
| 5.87             | 0.23110 | 6.87             | 0.27047 | 7.87             | 0.30984 | 8.87             | 0.34921 | 9.87             | 0.38858 |
| 5.88             | 0.23150 | 6.88             | 0.27087 | 7.88             | 0.31024 | 8.88             | 0.34961 | 9.88             | 0.38898 |
| 5.89             | 0.23189 | 6.89             | 0.27126 | 7.89             | 0.31063 | 8.89             | 0.35000 | 9.89             | 0.38937 |
| 5.90             | 0.23228 | 6.90             | 0.27165 | 7.90             | 0.31102 | 8.90             | 0.35039 | 9.90             | 0.38976 |
| 5.91             | 0.23268 | 6.91             | 0.27205 | 7.91             | 0.31142 | 8.91             | 0.35079 | 9.91             | 0.39016 |
| 5.92             | 0.23307 | 6.92             | 0.27244 | 7.92             | 0.31181 | 8.92             | 0.35118 | 9.92             | 0.39055 |
| 5.93             | 0.23346 | 6.93             | 0.27283 | 7.93             | 0.31220 | 8.93             | 0.35157 | 9.93             | 0.39094 |
| 5.94             | 0.23386 | 6.94             | 0.27323 | 7.94             | 0.31260 | 8.94             | 0.35197 | 9.94             | 0.39134 |
| 5.95             | 0.23425 | 6.95             | 0.27362 | 7.95             | 0.31299 | 8.95             | 0.35236 | 9.95             | 0.39173 |
| 5.96             | 0.23465 | 6.96             | 0.27402 | 7.96             | 0.31339 | 8.96             | 0.35276 | 9.96             | 0.39213 |
| 5.97             | 0.23504 | 6.97             | 0.27441 | 7.97             | 0.31378 | 8.97             | 0.35315 | 9.97             | 0.39252 |
| 5.98             | 0.23543 | 6.98             | 0.27480 | 7.98             | 0.31417 | 8.98             | 0.35354 | 9.98             | 0.39291 |
| 5.99             | 0.23583 | 6.99             | 0.27520 | 7.99             | 0.31457 | 8.99             | 0.35394 | 9.99             | 0.39331 |

| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 10.00            | 0.39370 | 11.00            | 0.43307 | 12.00            | 0.47244 | 13.00            | 0.51181 | 14.00            | 0.55118 | 15.00            | 0.59055 |
| 10.01            | 0.39409 | 11.01            | 0.43346 | 12.01            | 0.47283 | 13.01            | 0.51220 | 14.01            | 0.55157 | 15.01            | 0.59092 |
| 10.02            | 0.39449 | 11.02            | 0.43386 | 12.02            | 0.47323 | 13.02            | 0.51260 | 14.02            | 0.55197 | 15.02            | 0.59132 |
| 10.03            | 0.39488 | 11.03            | 0.43425 | 12.03            | 0.47362 | 13.03            | 0.51299 | 14.03            | 0.55236 | 15.03            | 0.59167 |
| 10.04            | 0.39528 | 11.04            | 0.43465 | 12.04            | 0.47402 | 13.04            | 0.51339 | 14.04            | 0.55276 | 15.04            | 0.59202 |
| 10.05            | 0.39567 | 11.05            | 0.43504 | 12.05            | 0.47441 | 13.05            | 0.51378 | 14.05            | 0.55315 | 15.05            | 0.59237 |
| 10.06            | 0.39606 | 11.06            | 0.43543 | 12.06            | 0.47480 | 13.06            | 0.51417 | 14.06            | 0.55354 | 15.06            | 0.59272 |
| 10.07            | 0.39646 | 11.07            | 0.43583 | 12.07            | 0.47520 | 13.07            | 0.51457 | 14.07            | 0.55394 | 15.07            | 0.59307 |
| 10.08            | 0.39685 | 11.08            | 0.43622 | 12.08            | 0.47559 | 13.08            | 0.51496 | 14.08            | 0.55433 | 15.08            | 0.59342 |
| 10.09            | 0.39724 | 11.09            | 0.43661 | 12.09            | 0.47598 | 13.09            | 0.51535 | 14.09            | 0.55472 | 15.09            | 0.59377 |
| 10.10            | 0.39764 | 11.10            | 0.43701 | 12.10            | 0.47638 | 13.10            | 0.51575 | 14.10            | 0.55512 | 15.10            | 0.59412 |
| 10.11            | 0.39803 | 11.11            | 0.43740 | 12.11            | 0.47677 | 13.11            | 0.51614 | 14.11            | 0.55551 | 15.11            | 0.59447 |
| 10.12            | 0.39843 | 11.12            | 0.43780 | 12.12            | 0.47717 | 13.12            | 0.51654 | 14.12            | 0.55591 | 15.12            | 0.59482 |
| 10.13            | 0.39882 | 11.13            | 0.43819 | 12.13            | 0.47756 | 13.13            | 0.51693 | 14.13            | 0.55630 | 15.13            | 0.59517 |
| 10.14            | 0.39921 | 11.14            | 0.43858 | 12.14            | 0.47795 | 13.14            | 0.51732 | 14.14            | 0.55669 | 15.14            | 0.59552 |
| 10.15            | 0.39961 | 11.15            | 0.43898 | 12.15            | 0.47835 | 13.15            | 0.51772 | 14.15            | 0.55709 | 15.15            | 0.59587 |
| 10.16            | 0.40000 | 11.16            | 0.43937 | 12.16            | 0.47874 | 13.16            | 0.51811 | 14.16            | 0.55748 | 15.16            | 0.59622 |
| 10.17            | 0.40039 | 11.17            | 0.43976 | 12.17            | 0.47913 | 13.17            | 0.51850 | 14.17            | 0.55787 | 15.17            | 0.59657 |
| 10.18            | 0.40079 | 11.18            | 0.44016 | 12.18            | 0.47953 | 13.18            | 0.51890 | 14.18            | 0.55827 | 15.18            | 0.59692 |
| 10.19            | 0.40118 | 11.19            | 0.44055 | 12.19            | 0.47992 | 13.19            | 0.51929 | 14.19            | 0.55866 | 15.19            | 0.59727 |
| 10.20            | 0.40157 | 11.20            | 0.44094 | 12.20            | 0.48031 | 13.20            | 0.51969 | 14.20            | 0.55906 | 15.20            | 0.59762 |
| 10.21            | 0.40197 | 11.21            | 0.44134 | 12.21            | 0.48071 | 13.21            | 0.52008 | 14.21            | 0.55945 | 15.21            | 0.59797 |
| 10.22            | 0.40236 | 11.22            | 0.44173 | 12.22            | 0.48110 | 13.22            | 0.52047 | 14.22            | 0.55984 | 15.22            | 0.59832 |
| 10.23            | 0.40276 | 11.23            | 0.44213 | 12.23            | 0.48150 | 13.23            | 0.52087 | 14.23            | 0.56024 | 15.23            | 0.59867 |
| 10.24            | 0.40315 | 11.24            | 0.44252 | 12.24            | 0.48189 | 13.24            | 0.52126 | 14.24            | 0.56063 | 15.24            | 0.59902 |
| 10.25            | 0.40354 | 11.25            | 0.44291 | 12.25            | 0.48228 | 13.25            | 0.52165 | 14.25            | 0.56102 | 15.25            | 0.59937 |
| 10.26            | 0.40394 | 11.26            | 0.44331 | 12.26            | 0.48268 | 13.26            | 0.52205 | 14.26            | 0.56142 | 15.26            | 0.59972 |
| 10.27            | 0.40433 | 11.27            | 0.44370 | 12.27            | 0.48307 | 13.27            | 0.52244 | 14.27            | 0.56181 | 15.27            | 0.59997 |
| 10.28            | 0.40473 | 11.28            | 0.44409 | 12.28            | 0.48346 | 13.28            | 0.52283 | 14.28            | 0.56220 | 15.28            | 0.60032 |
| 10.29            | 0.40512 | 11.29            | 0.44449 | 12.29            | 0.48386 | 13.29            | 0.52323 | 14.29            | 0.56260 | 15.29            | 0.60067 |
| 10.30            | 0.40551 | 11.30            | 0.44488 | 12.30            | 0.48425 | 13.30            | 0.52362 | 14.30            | 0.56299 | 15.30            | 0.60102 |
| 10.31            | 0.40591 | 11.31            | 0.44528 | 12.31            | 0.48465 | 13.31            | 0.52402 | 14.31            | 0.56339 | 15.31            | 0.60137 |
| 10.32            | 0.40630 | 11.32            | 0.44567 | 12.32            | 0.48504 | 13.32            | 0.52441 | 14.32            | 0.56378 | 15.32            | 0.60172 |
| 10.33            | 0.40669 | 11.33            | 0.44606 | 12.33            | 0.48543 | 13.33            | 0.52480 | 14.33            | 0.56417 | 15.33            | 0.60207 |
| 10.34            | 0.40709 | 11.34            | 0.44646 | 12.34            | 0.48583 | 13.34            | 0.52520 | 14.34            | 0.56456 | 15.34            | 0.60242 |
| 10.35            | 0.40748 | 11.35            | 0.44685 | 12.35            | 0.48622 | 13.35            | 0.52559 | 14.35            | 0.56496 | 15.35            | 0.60277 |
| 10.36            | 0.40787 | 11.36            | 0.44724 | 12.36            | 0.48661 | 13.36            | 0.52598 | 14.36            | 0.56535 | 15.36            | 0.60312 |
| 10.37            | 0.40827 | 11.37            | 0.44764 | 12.37            | 0.48701 | 13.37            | 0.52638 | 14.37            | 0.56575 | 15.37            | 0.60347 |
| 10.38            | 0.40866 | 11.38            | 0.44803 | 12.38            | 0.48740 | 13.38            | 0.52677 | 14.38            | 0.56614 | 15.38            | 0.60382 |
| 10.39            | 0.40906 | 11.39            | 0.44843 | 12.39            | 0.48780 | 13.39            | 0.52717 | 14.39            | 0.56654 | 15.39            | 0.60417 |
| 10.40            | 0.40945 | 11.40            | 0.44882 | 12.40            | 0.48819 | 13.40            | 0.52756 | 14.40            | 0.56693 | 15.40            | 0.60452 |
| 10.41            | 0.40984 | 11.41            | 0.44921 | 12.41            | 0.48858 | 13.41            | 0.52795 | 14.41            | 0.56732 | 15.41            | 0.60487 |
| 10.42            | 0.41024 | 11.42            | 0.44961 | 12.42            | 0.48898 | 13.42            | 0.52835 | 14.42            | 0.56772 | 15.42            | 0.60522 |
| 10.43            | 0.41063 | 11.43            | 0.45000 | 12.43            | 0.48937 | 13.43            | 0.52874 | 14.43            | 0.56811 | 15.43            | 0.60557 |
| 10.44            | 0.41102 | 11.44            | 0.45039 | 12.44            | 0.48976 | 13.44            | 0.52913 | 14.44            | 0.56850 | 15.44            | 0.60592 |
| 10.45            | 0.41142 | 11.45            | 0.45079 | 12.45            | 0.49016 | 13.45            | 0.52953 | 14.45            | 0.56890 | 15.45            | 0.60627 |
| 10.46            | 0.41181 | 11.46            | 0.45118 | 12.46            | 0.49055 | 13.46            | 0.52993 | 14.46            | 0.56929 | 15.46            | 0.60662 |
| 10.47            | 0.41220 | 11.47            | 0.45157 | 12.47            | 0.49094 | 13.47            | 0.53031 | 14.47            | 0.56969 | 15.47            | 0.60697 |
| 10.48            | 0.41260 | 11.48            | 0.45197 | 12.48            | 0.49134 | 13.48            | 0.53071 | 14.48            | 0.57008 | 15.48            | 0.60732 |
| 10.49            | 0.41299 | 11.49            | 0.45236 | 12.49            | 0.49173 | 13.49            | 0.53110 | 14.49            | 0.57047 | 15.49            | 0.60767 |

| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 10.50            | 0.41339 | 11.50            | 0.45276 | 12.50            | 0.49213 | 13.50            | 0.53150 | 14.50            | 0.57087 | 15.50            | 0.61024 |
| 10.51            | 0.41378 | 11.51            | 0.45315 | 12.51            | 0.49252 | 13.51            | 0.53189 | 14.51            | 0.57126 | 15.51            | 0.61063 |
| 10.52            | 0.41417 | 11.52            | 0.45354 | 12.52            | 0.49291 | 13.52            | 0.53228 | 14.52            | 0.57165 | 15.52            | 0.61102 |
| 10.53            | 0.41457 | 11.53            | 0.45394 | 12.53            | 0.49331 | 13.53            | 0.53268 | 14.53            | 0.57205 | 15.53            | 0.61141 |
| 10.54            | 0.41496 | 11.54            | 0.45433 | 12.54            | 0.49370 | 13.54            | 0.53307 | 14.54            | 0.57244 | 15.54            | 0.61180 |
| 10.55            | 0.41535 | 11.55            | 0.45472 | 12.55            | 0.49409 | 13.55            | 0.53346 | 14.55            | 0.57283 | 15.55            | 0.61219 |
| 10.56            | 0.41575 | 11.56            | 0.45512 | 12.56            | 0.49449 | 13.56            | 0.53386 | 14.56            | 0.57323 | 15.56            | 0.61258 |
| 10.57            | 0.41614 | 11.57            | 0.45551 | 12.57            | 0.49488 | 13.57            | 0.53425 | 14.57            | 0.57362 | 15.57            | 0.61297 |
| 10.58            | 0.41654 | 11.58            | 0.45591 | 12.58            | 0.49528 | 13.58            | 0.53465 | 14.58            | 0.57402 | 15.58            | 0.61336 |
| 10.59            | 0.41693 | 11.59            | 0.45630 | 12.59            | 0.49567 | 13.59            | 0.53504 | 14.59            | 0.57441 | 15.59            | 0.61375 |
| 10.60            | 0.41732 | 11.60            | 0.45669 | 12.60            | 0.49606 | 13.60            | 0.53543 | 14.60            | 0.57480 | 15.60            | 0.61414 |
| 10.61            | 0.41772 | 11.61            | 0.45709 | 12.61            | 0.49646 | 13.61            | 0.53583 | 14.61            | 0.57520 | 15.61            | 0.61453 |
| 10.62            | 0.41811 | 11.62            | 0.45748 | 12.62            | 0.49685 | 13.62            | 0.53622 | 14.62            | 0.57559 | 15.62            | 0.61492 |
| 10.63            | 0.41850 | 11.63            | 0.45787 | 12.63            | 0.49724 | 13.63            | 0.53661 | 14.63            | 0.57598 | 15.63            | 0.61531 |
| 10.64            | 0.41890 | 11.64            | 0.45827 | 12.64            | 0.49764 | 13.64            | 0.53701 | 14.64            | 0.57638 | 15.64            | 0.61570 |
| 10.65            | 0.41929 | 11.65            | 0.45866 | 12.65            | 0.49803 | 13.65            | 0.53740 | 14.65            | 0.57677 | 15.65            | 0.61609 |
| 10.66            | 0.41969 | 11.66            | 0.45906 | 12.66            | 0.49843 | 13.66            | 0.53780 | 14.66            | 0.57717 | 15.66            | 0.61648 |
| 10.67            | 0.42008 | 11.67            | 0.45945 | 12.67            | 0.49882 | 13.67            | 0.53819 | 14.67            | 0.57756 | 15.67            | 0.61687 |
| 10.68            | 0.42047 | 11.68            | 0.45984 | 12.68            | 0.49921 | 13.68            | 0.53858 | 14.68            | 0.57795 | 15.68            | 0.61726 |
| 10.69            | 0.42087 | 11.69            | 0.46024 | 12.69            | 0.49961 | 13.69            | 0.53898 | 14.69            | 0.57835 | 15.69            | 0.61765 |
| 10.70            | 0.42126 | 11.70            | 0.46063 | 12.70            | 0.50000 | 13.70            | 0.53937 | 14.70            | 0.57874 | 15.70            | 0.61804 |
| 10.71            | 0.42165 | 11.71            | 0.46102 | 12.71            | 0.50039 | 13.71            | 0.53976 | 14.71            | 0.57913 | 15.71            | 0.61843 |
| 10.72            | 0.42205 | 11.72            | 0.46142 | 12.72            | 0.50079 | 13.72            | 0.54016 | 14.72            | 0.57953 | 15.72            | 0.61882 |
| 10.73            | 0.42244 | 11.73            | 0.46181 | 12.73            | 0.50118 | 13.73            | 0.54055 | 14.73            | 0.57992 | 15.73            | 0.61921 |
| 10.74            | 0.42283 | 11.74            | 0.46220 | 12.74            | 0.50157 | 13.74            | 0.54094 | 14.74            | 0.58031 | 15.74            | 0.61960 |
| 10.75            | 0.42323 | 11.75            | 0.46260 | 12.75            | 0.50197 | 13.75            | 0.54134 | 14.75            | 0.58071 | 15.75            | 0.62000 |
| 10.76            | 0.42362 | 11.76            | 0.46299 | 12.76            | 0.50236 | 13.76            | 0.54173 | 14.76            | 0.58110 | 15.76            | 0.62039 |
| 10.77            | 0.42402 | 11.77            | 0.46339 | 12.77            | 0.50276 | 13.77            | 0.54213 | 14.77            | 0.58150 | 15.77            | 0.62078 |
| 10.78            | 0.42441 | 11.78            | 0.46378 | 12.78            | 0.50315 | 13.78            | 0.54252 | 14.78            | 0.58189 | 15.78            | 0.62117 |
| 10.79            | 0.42480 | 11.79            | 0.46417 | 12.79            | 0.50354 | 13.79            | 0.54291 | 14.79            | 0.58228 | 15.79            | 0.62156 |
| 10.80            | 0.42520 | 11.80            | 0.46457 | 12.80            | 0.50394 | 13.80            | 0.54331 | 14.80            | 0.58268 | 15.80            | 0.62195 |
| 10.81            | 0.42559 | 11.81            | 0.46496 | 12.81            | 0.50433 | 13.81            | 0.54370 | 14.81            | 0.58307 | 15.81            | 0.62234 |
| 10.82            | 0.42598 | 11.82            | 0.46535 | 12.82            | 0.50472 | 13.82            | 0.54409 | 14.82            | 0.58346 | 15.82            | 0.62273 |
| 10.83            | 0.42638 | 11.83            | 0.46575 | 12.83            | 0.50512 | 13.83            | 0.54449 | 14.83            | 0.58386 | 15.83            | 0.62312 |
| 10.84            | 0.42677 | 11.84            | 0.46614 | 12.84            | 0.50551 | 13.84            | 0.54488 | 14.84            | 0.58425 | 15.84            | 0.62351 |
| 10.85            | 0.42717 | 11.85            | 0.46654 | 12.85            | 0.50591 | 13.85            | 0.54528 | 14.85            | 0.58465 | 15.85            | 0.62390 |
| 10.86            | 0.42756 | 11.86            | 0.46693 | 12.86            | 0.50630 | 13.86            | 0.54567 | 14.86            | 0.58504 | 15.86            | 0.62429 |
| 10.87            | 0.42795 | 11.87            | 0.46732 | 12.87            | 0.50669 | 13.87            | 0.54606 | 14.87            | 0.58543 | 15.87            | 0.62468 |
| 10.88            | 0.42835 | 11.88            | 0.46772 | 12.88            | 0.50709 | 13.88            | 0.54646 | 14.88            | 0.58583 | 15.88            | 0.62507 |
| 10.89            | 0.42874 | 11.89            | 0.46811 | 12.89            | 0.50748 | 13.89            | 0.54685 | 14.89            | 0.58622 | 15.89            | 0.62546 |
| 10.90            | 0.42913 | 11.90            | 0.46850 | 12.90            | 0.50787 | 13.90            | 0.54724 | 14.90            | 0.58661 | 15.90            | 0.62585 |
| 10.91            | 0.42953 | 11.91            | 0.46890 | 12.91            | 0.50827 | 13.91            | 0.54764 | 14.91            | 0.58701 | 15.91            | 0.62624 |
| 10.92            | 0.42992 | 11.92            | 0.46929 | 12.92            | 0.50866 | 13.92            | 0.54803 | 14.92            | 0.58740 | 15.92            | 0.62663 |
| 10.93            | 0.43031 | 11.93            | 0.46969 | 12.93            | 0.50906 | 13.93            | 0.54843 | 14.93            | 0.58780 | 15.93            | 0.62702 |
| 10.94            | 0.43071 | 11.94            | 0.47008 | 12.94            | 0.50945 | 13.94            | 0.54882 | 14.94            | 0.58819 | 15.94            | 0.62741 |
| 10.95            | 0.43110 | 11.95            | 0.47047 | 12.95            | 0.50984 | 13.95            | 0.54921 | 14.95            | 0.58858 | 15.95            | 0.62780 |
| 10.96            | 0.43150 | 11.96            | 0.47087 | 12.96            | 0.51024 | 13.96            | 0.54961 | 14.96            | 0.58898 | 15.96            | 0.62819 |
| 10.97            | 0.43190 | 11.97            | 0.47126 | 12.97            | 0.51063 | 13.97            | 0.55000 | 14.97            | 0.58937 | 15.97            | 0.62858 |
| 10.98            | 0.43228 | 11.98            | 0.47165 | 12.98            | 0.51102 | 13.98            | 0.55039 | 14.98            | 0.58976 | 15.98            | 0.62897 |
| 10.99            | 0.43268 | 11.99            | 0.47205 | 12.99            | 0.51142 | 13.99            | 0.55079 | 14.99            | 0.59016 | 15.99            | 0.62936 |

| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 15.00            | 0.59055 | 16.00            | 0.62992 | 17.00            | 0.66929 | 18.00            | 0.70866 | 19.00            | 0.74803 |
| 15.01            | 0.59094 | 16.01            | 0.63031 | 17.01            | 0.66969 | 18.01            | 0.70906 | 19.01            | 0.74843 |
| 15.02            | 0.59134 | 16.02            | 0.63071 | 17.02            | 0.67008 | 18.02            | 0.70945 | 19.02            | 0.74882 |
| 15.03            | 0.59173 | 16.03            | 0.63110 | 17.03            | 0.67047 | 18.03            | 0.70984 | 19.03            | 0.74921 |
| 15.04            | 0.59213 | 16.04            | 0.63150 | 17.04            | 0.67087 | 18.04            | 0.71024 | 19.04            | 0.74961 |
| 15.05            | 0.59252 | 16.05            | 0.63189 | 17.05            | 0.67126 | 18.05            | 0.71063 | 19.05            | 0.75000 |
| 15.06            | 0.59291 | 16.06            | 0.63228 | 17.06            | 0.67165 | 18.06            | 0.71102 | 19.06            | 0.75039 |
| 15.07            | 0.59331 | 16.07            | 0.63268 | 17.07            | 0.67205 | 18.07            | 0.71142 | 19.07            | 0.75079 |
| 15.08            | 0.59370 | 16.08            | 0.63307 | 17.08            | 0.67244 | 18.08            | 0.71181 | 19.08            | 0.75118 |
| 15.09            | 0.59409 | 16.09            | 0.63346 | 17.09            | 0.67283 | 18.09            | 0.71220 | 19.09            | 0.75157 |
| 15.10            | 0.59449 | 16.10            | 0.63386 | 17.10            | 0.67323 | 18.10            | 0.71260 | 19.10            | 0.75197 |
| 15.11            | 0.59488 | 16.11            | 0.63425 | 17.11            | 0.67362 | 18.11            | 0.71299 | 19.11            | 0.75236 |
| 15.12            | 0.59528 | 16.12            | 0.63465 | 17.12            | 0.67402 | 18.12            | 0.71339 | 19.12            | 0.75276 |
| 15.13            | 0.59567 | 16.13            | 0.63504 | 17.13            | 0.67441 | 18.13            | 0.71378 | 19.13            | 0.75315 |
| 15.14            | 0.59606 | 16.14            | 0.63543 | 17.14            | 0.67480 | 18.14            | 0.71417 | 19.14            | 0.75354 |
| 15.15            | 0.59646 | 16.15            | 0.63583 | 17.15            | 0.67520 | 18.15            | 0.71457 | 19.15            | 0.75394 |
| 15.16            | 0.59685 | 16.16            | 0.63622 | 17.16            | 0.67559 | 18.16            | 0.71496 | 19.16            | 0.75433 |
| 15.17            | 0.59724 | 16.17            | 0.63661 | 17.17            | 0.67598 | 18.17            | 0.71535 | 19.17            | 0.75472 |
| 15.18            | 0.59764 | 16.18            | 0.63701 | 17.18            | 0.67638 | 18.18            | 0.71575 | 19.18            | 0.75512 |
| 15.19            | 0.59803 | 16.19            | 0.63740 | 17.19            | 0.67677 | 18.19            | 0.71614 | 19.19            | 0.75551 |
| 15.20            | 0.59843 | 16.20            | 0.63780 | 17.20            | 0.67717 | 18.20            | 0.71654 | 19.20            | 0.75591 |
| 15.21            | 0.59882 | 16.21            | 0.63819 | 17.21            | 0.67756 | 18.21            | 0.71693 | 19.21            | 0.75630 |
| 15.22            | 0.59921 | 16.22            | 0.63858 | 17.22            | 0.67795 | 18.22            | 0.71732 | 19.22            | 0.75669 |
| 15.23            | 0.59961 | 16.23            | 0.63898 | 17.23            | 0.67835 | 18.23            | 0.71772 | 19.23            | 0.75709 |
| 15.24            | 0.60000 | 16.24            | 0.63937 | 17.24            | 0.67874 | 18.24            | 0.71811 | 19.24            | 0.75748 |
| 15.25            | 0.60039 | 16.25            | 0.63976 | 17.25            | 0.67913 | 18.25            | 0.71850 | 19.25            | 0.75787 |
| 15.26            | 0.60079 | 16.26            | 0.64016 | 17.26            | 0.67953 | 18.26            | 0.71890 | 19.26            | 0.75827 |
| 15.27            | 0.60118 | 16.27            | 0.64055 | 17.27            | 0.67992 | 18.27            | 0.71929 | 19.27            | 0.75866 |
| 15.28            | 0.60157 | 16.28            | 0.64094 | 17.28            | 0.68031 | 18.28            | 0.71969 | 19.28            | 0.75906 |
| 15.29            | 0.60197 | 16.29            | 0.64134 | 17.29            | 0.68071 | 18.29            | 0.72008 | 19.29            | 0.75945 |
| 15.30            | 0.60236 | 16.30            | 0.64173 | 17.30            | 0.68110 | 18.30            | 0.72047 | 19.30            | 0.75984 |
| 15.31            | 0.60276 | 16.31            | 0.64213 | 17.31            | 0.68150 | 18.31            | 0.72087 | 19.31            | 0.76024 |
| 15.32            | 0.60315 | 16.32            | 0.64252 | 17.32            | 0.68189 | 18.32            | 0.72126 | 19.32            | 0.76063 |
| 15.33            | 0.60354 | 16.33            | 0.64291 | 17.33            | 0.68228 | 18.33            | 0.72165 | 19.33            | 0.76102 |
| 15.34            | 0.60394 | 16.34            | 0.64331 | 17.34            | 0.68268 | 18.34            | 0.72205 | 19.34            | 0.76142 |
| 15.35            | 0.60433 | 16.35            | 0.64370 | 17.35            | 0.68307 | 18.35            | 0.72244 | 19.35            | 0.76181 |
| 15.36            | 0.60472 | 16.36            | 0.64409 | 17.36            | 0.68346 | 18.36            | 0.72283 | 19.36            | 0.76220 |
| 15.37            | 0.60512 | 16.37            | 0.64449 | 17.37            | 0.68386 | 18.37            | 0.72323 | 19.37            | 0.76260 |
| 15.38            | 0.60551 | 16.38            | 0.64488 | 17.38            | 0.68425 | 18.38            | 0.72362 | 19.38            | 0.76300 |
| 15.39            | 0.60591 | 16.39            | 0.64528 | 17.39            | 0.68465 | 18.39            | 0.72402 | 19.39            | 0.76339 |
| 15.40            | 0.60630 | 16.40            | 0.64567 | 17.40            | 0.68504 | 18.40            | 0.72441 | 19.40            | 0.76378 |
| 15.41            | 0.60669 | 16.41            | 0.64606 | 17.41            | 0.68543 | 18.41            | 0.72480 | 19.41            | 0.76417 |
| 15.42            | 0.60709 | 16.42            | 0.64646 | 17.42            | 0.68583 | 18.42            | 0.72520 | 19.42            | 0.76457 |
| 15.43            | 0.60748 | 16.43            | 0.64685 | 17.43            | 0.68622 | 18.43            | 0.72559 | 19.43            | 0.76496 |
| 15.44            | 0.60787 | 16.44            | 0.64724 | 17.44            | 0.68661 | 18.44            | 0.72598 | 19.44            | 0.76535 |
| 15.45            | 0.60827 | 16.45            | 0.64764 | 17.45            | 0.68701 | 18.45            | 0.72638 | 19.45            | 0.76575 |
| 15.46            | 0.60866 | 16.46            | 0.64803 | 17.46            | 0.68740 | 18.46            | 0.72677 | 19.46            | 0.76614 |
| 15.47            | 0.60906 | 16.47            | 0.64843 | 17.47            | 0.68780 | 18.47            | 0.72717 | 19.47            | 0.76654 |
| 15.48            | 0.60945 | 16.48            | 0.64882 | 17.48            | 0.68819 | 18.48            | 0.72756 | 19.48            | 0.76693 |
| 15.49            | 0.60984 | 16.49            | 0.64921 | 17.49            | 0.68858 | 18.49            | 0.72795 | 19.49            | 0.76732 |

| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 15.50            | 0.61024 | 16.50            | 0.64961 | 17.50            | 0.68898 | 18.50            | 0.72835 | 19.50            | 0.76772 |
| 15.51            | 0.61063 | 16.51            | 0.65000 | 17.51            | 0.68937 | 18.51            | 0.72874 | 19.51            | 0.76811 |
| 15.52            | 0.61102 | 16.52            | 0.65039 | 17.52            | 0.68976 | 18.52            | 0.72913 | 19.52            | 0.76850 |
| 15.53            | 0.61142 | 16.53            | 0.65079 | 17.53            | 0.69016 | 18.53            | 0.72952 | 19.53            | 0.76889 |
| 15.54            | 0.61181 | 16.54            | 0.65118 | 17.54            | 0.69055 | 18.54            | 0.72992 | 19.54            | 0.76929 |
| 15.55            | 0.61220 | 16.55            | 0.65157 | 17.55            | 0.69094 | 18.55            | 0.73031 | 19.55            | 0.76969 |
| 15.56            | 0.61260 | 16.56            | 0.65197 | 17.56            | 0.69134 | 18.56            | 0.73071 | 19.56            | 0.77008 |
| 15.57            | 0.61299 | 16.57            | 0.65236 | 17.57            | 0.69173 | 18.57            | 0.73110 | 19.57            | 0.77047 |
| 15.58            | 0.61339 | 16.58            | 0.65276 | 17.58            | 0.69213 | 18.58            | 0.73150 | 19.58            | 0.77087 |
| 15.59            | 0.61378 | 16.59            | 0.65315 | 17.59            | 0.69252 | 18.59            | 0.73189 | 19.59            | 0.77126 |
| 15.60            | 0.61417 | 16.60            | 0.65354 | 17.60            | 0.69291 | 18.60            | 0.73228 | 19.60            | 0.77165 |
| 15.61            | 0.61457 | 16.61            | 0.65394 | 17.61            | 0.69331 | 18.61            | 0.73268 | 19.61            | 0.77205 |
| 15.62            | 0.61496 | 16.62            | 0.65433 | 17.62            | 0.69370 | 18.62            | 0.73307 | 19.62            | 0.77244 |
| 15.63            | 0.61535 | 16.63            | 0.65472 | 17.63            | 0.69409 | 18.63            | 0.73346 | 19.63            | 0.77283 |
| 15.64            | 0.61575 | 16.64            | 0.65512 | 17.64            | 0.69449 | 18.64            | 0.73386 | 19.64            | 0.77323 |
| 15.65            | 0.61614 | 16.65            | 0.65551 | 17.65            | 0.69488 | 18.65            | 0.73425 | 19.65            | 0.77362 |
| 15.66            | 0.61654 | 16.66            | 0.65591 | 17.66            | 0.69528 | 18.66            | 0.73465 | 19.66            | 0.77402 |
| 15.67            | 0.61693 | 16.67            | 0.65630 | 17.67            | 0.69567 | 18.67            | 0.73504 | 19.67            | 0.77441 |
| 15.68            | 0.61732 | 16.68            | 0.65669 | 17.68            | 0.69606 | 18.68            | 0.73543 | 19.68            | 0.77480 |
| 15.69            | 0.61772 | 16.69            | 0.65709 | 17.69            | 0.69646 | 18.69            | 0.73583 | 19.69            | 0.77520 |
| 15.70            | 0.61811 | 16.70            | 0.65748 | 17.70            | 0.69685 | 18.70            | 0.73622 | 19.70            | 0.77559 |
| 15.71            | 0.61850 | 16.71            | 0.65787 | 17.71            | 0.69724 | 18.71            | 0.73661 | 19.71            | 0.77598 |
| 15.72            | 0.61890 | 16.72            | 0.65827 | 17.72            | 0.69764 | 18.72            | 0.73701 | 19.72            | 0.77638 |
| 15.73            | 0.61929 | 16.73            | 0.65866 | 17.73            | 0.69803 | 18.73            | 0.73740 | 19.73            | 0.77677 |
| 15.74            | 0.61969 | 16.74            | 0.65906 | 17.74            | 0.69843 | 18.74            | 0.73780 | 19.74            | 0.77717 |
| 15.75            | 0.62008 | 16.75            | 0.65945 | 17.75            | 0.69882 | 18.75            | 0.73819 | 19.75            | 0.77756 |
| 15.76            | 0.62047 | 16.76            | 0.65984 | 17.76            | 0.69921 | 18.76            | 0.73858 | 19.76            | 0.77795 |
| 15.77            | 0.62087 | 16.77            | 0.66024 | 17.77            | 0.69961 | 18.77            | 0.73898 | 19.77            | 0.77835 |
| 15.78            | 0.62126 | 16.78            | 0.66063 | 17.78            | 0.69999 | 18.78            | 0.73937 | 19.78            | 0.77874 |
| 15.79            | 0.62165 | 16.79            | 0.66102 | 17.79            | 0.70039 | 18.79            | 0.73976 | 19.79            | 0.77913 |
| 15.80            | 0.62205 | 16.80            | 0.66142 | 17.80            | 0.70079 | 18.80            | 0.74016 | 19.80            | 0.77953 |
| 15.81            | 0.62244 | 16.81            | 0.66181 | 17.81            | 0.70118 | 18.81            | 0.74055 | 19.81            | 0.77992 |
| 15.82            | 0.62283 | 16.82            | 0.66220 | 17.82            | 0.70157 | 18.82            | 0.74094 | 19.82            | 0.78031 |
| 15.83            | 0.62323 | 16.83            | 0.66259 | 17.83            | 0.70197 | 18.83            | 0.74133 | 19.83            | 0.78071 |
| 15.84            | 0.62362 | 16.84            | 0.66299 | 17.84            | 0.70236 | 18.84            | 0.74173 | 19.84            | 0.78110 |
| 15.85            | 0.62402 | 16.85            | 0.66338 | 17.85            | 0.70276 | 18.85            | 0.74213 | 19.85            | 0.78150 |
| 15.86            | 0.62441 | 16.86            | 0.66378 | 17.86            | 0.70315 | 18.86            | 0.74252 | 19.86            | 0.78189 |
| 15.87            | 0.62480 | 16.87            | 0.66417 | 17.87            | 0.70354 | 18.87            | 0.74292 | 19.87            | 0.78228 |
| 15.88            | 0.62520 | 16.88            | 0.66457 | 17.88            | 0.70394 | 18.88            | 0.74331 | 19.88            | 0.78268 |
| 15.89            | 0.62559 | 16.89            | 0.66496 | 17.89            | 0.70433 | 18.89            | 0.74370 | 19.89            | 0.78307 |
| 15.90            | 0.62598 | 16.90            | 0.66535 | 17.90            | 0.70472 | 18.90            | 0.74409 | 19.90            | 0.78346 |
| 15.91            | 0.62638 | 16.91            | 0.66575 | 17.91            | 0.70512 | 18.91            | 0.74449 | 19.91            | 0.78386 |
| 15.92            | 0.62677 | 16.92            | 0.66614 | 17.92            | 0.70551 | 18.92            | 0.74488 | 19.92            | 0.78425 |
| 15.93            | 0.62717 | 16.93            | 0.66654 | 17.93            | 0.70591 | 18.93            | 0.74528 | 19.93            | 0.78465 |
| 15.94            | 0.62756 | 16.94            | 0.66693 | 17.94            | 0.70630 | 18.94            | 0.74567 | 19.94            | 0.78504 |
| 15.95            | 0.62795 | 16.95            | 0.66732 | 17.95            | 0.70669 | 18.95            | 0.74606 | 19.95            | 0.78543 |
| 15.96            | 0.62835 | 16.96            | 0.66772 | 17.96            | 0.70709 | 18.96            | 0.74646 | 19.96            | 0.78583 |
| 15.97            | 0.62874 | 16.97            | 0.66811 | 17.97            | 0.70748 | 18.97            | 0.74685 | 19.97            | 0.78622 |
| 15.98            | 0.62913 | 16.98            | 0.66850 | 17.98            | 0.70787 | 18.98            | 0.74724 | 19.98            | 0.78661 |
| 15.99            | 0.62953 | 16.99            | 0.66890 | 17.99            | 0.70827 | 18.99            | 0.74764 | 19.99            | 0.78701 |



| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 20.00            | 0.78740 | 21.00            | 0.82677 | 22.00            | 0.86614 | 23.00            | 0.90551 | 24.00            | 0.94488 |
| 20.01            | 0.78780 | 21.01            | 0.82717 | 22.01            | 0.86654 | 23.01            | 0.90591 | 24.01            | 0.94528 |
| 20.02            | 0.78819 | 21.02            | 0.82756 | 22.02            | 0.86693 | 23.02            | 0.90630 | 24.02            | 0.94567 |
| 20.03            | 0.78858 | 21.03            | 0.82795 | 22.03            | 0.86732 | 23.03            | 0.90669 | 24.03            | 0.94606 |
| 20.04            | 0.78898 | 21.04            | 0.82835 | 22.04            | 0.86772 | 23.04            | 0.90709 | 24.04            | 0.94646 |
| 20.05            | 0.78937 | 21.05            | 0.82874 | 22.05            | 0.86811 | 23.05            | 0.90748 | 24.05            | 0.94685 |
| 20.06            | 0.78976 | 21.06            | 0.82913 | 22.06            | 0.86850 | 23.06            | 0.90787 | 24.06            | 0.94724 |
| 20.07            | 0.79016 | 21.07            | 0.82953 | 22.07            | 0.86890 | 23.07            | 0.90827 | 24.07            | 0.94764 |
| 20.08            | 0.79055 | 21.08            | 0.82992 | 22.08            | 0.86929 | 23.08            | 0.90866 | 24.08            | 0.94803 |
| 20.09            | 0.79094 | 21.09            | 0.83031 | 22.09            | 0.86969 | 23.09            | 0.90906 | 24.09            | 0.94843 |
| 20.10            | 0.79134 | 21.10            | 0.83071 | 22.10            | 0.87008 | 23.10            | 0.90945 | 24.10            | 0.94882 |
| 20.11            | 0.79173 | 21.11            | 0.83110 | 22.11            | 0.87047 | 23.11            | 0.90984 | 24.11            | 0.94921 |
| 20.12            | 0.79213 | 21.12            | 0.83150 | 22.12            | 0.87087 | 23.12            | 0.91024 | 24.12            | 0.94961 |
| 20.13            | 0.79252 | 21.13            | 0.83189 | 22.13            | 0.87126 | 23.13            | 0.91063 | 24.13            | 0.95000 |
| 20.14            | 0.79291 | 21.14            | 0.83228 | 22.14            | 0.87165 | 23.14            | 0.91102 | 24.14            | 0.95039 |
| 20.15            | 0.79331 | 21.15            | 0.83268 | 22.15            | 0.87205 | 23.15            | 0.91142 | 24.15            | 0.95079 |
| 20.16            | 0.79370 | 21.16            | 0.83307 | 22.16            | 0.87244 | 23.16            | 0.91181 | 24.16            | 0.95118 |
| 20.17            | 0.79409 | 21.17            | 0.83346 | 22.17            | 0.87283 | 23.17            | 0.91220 | 24.17            | 0.95157 |
| 20.18            | 0.79449 | 21.18            | 0.83386 | 22.18            | 0.87323 | 23.18            | 0.91260 | 24.18            | 0.95197 |
| 20.19            | 0.79488 | 21.19            | 0.83425 | 22.19            | 0.87362 | 23.19            | 0.91299 | 24.19            | 0.95236 |
| 20.20            | 0.79528 | 21.20            | 0.83465 | 22.20            | 0.87402 | 23.20            | 0.91339 | 24.20            | 0.95276 |
| 20.21            | 0.79567 | 21.21            | 0.83504 | 22.21            | 0.87441 | 23.21            | 0.91378 | 24.21            | 0.95315 |
| 20.22            | 0.79606 | 21.22            | 0.83543 | 22.22            | 0.87480 | 23.22            | 0.91417 | 24.22            | 0.95354 |
| 20.23            | 0.79646 | 21.23            | 0.83583 | 22.23            | 0.87520 | 23.23            | 0.91457 | 24.23            | 0.95394 |
| 20.24            | 0.79685 | 21.24            | 0.83622 | 22.24            | 0.87559 | 23.24            | 0.91496 | 24.24            | 0.95433 |
| 20.25            | 0.79724 | 21.25            | 0.83661 | 22.25            | 0.87598 | 23.25            | 0.91535 | 24.25            | 0.95472 |
| 20.26            | 0.79764 | 21.26            | 0.83701 | 22.26            | 0.87638 | 23.26            | 0.91575 | 24.26            | 0.95512 |
| 20.27            | 0.79803 | 21.27            | 0.83740 | 22.27            | 0.87677 | 23.27            | 0.91614 | 24.27            | 0.95551 |
| 20.28            | 0.79843 | 21.28            | 0.83780 | 22.28            | 0.87717 | 23.28            | 0.91654 | 24.28            | 0.95591 |
| 20.29            | 0.79882 | 21.29            | 0.83819 | 22.29            | 0.87756 | 23.29            | 0.91693 | 24.29            | 0.95630 |
| 20.30            | 0.79921 | 21.30            | 0.83858 | 22.30            | 0.87795 | 23.30            | 0.91732 | 24.30            | 0.95669 |
| 20.31            | 0.79961 | 21.31            | 0.83898 | 22.31            | 0.87835 | 23.31            | 0.91772 | 24.31            | 0.95709 |
| 20.32            | 0.80000 | 21.32            | 0.83937 | 22.32            | 0.87874 | 23.32            | 0.91811 | 24.32            | 0.95748 |
| 20.33            | 0.80039 | 21.33            | 0.83976 | 22.33            | 0.87913 | 23.33            | 0.91850 | 24.33            | 0.95787 |
| 20.34            | 0.80079 | 21.34            | 0.84016 | 22.34            | 0.87953 | 23.34            | 0.91890 | 24.34            | 0.95827 |
| 20.35            | 0.80118 | 21.35            | 0.84055 | 22.35            | 0.87992 | 23.35            | 0.91929 | 24.35            | 0.95866 |
| 20.36            | 0.80157 | 21.36            | 0.84094 | 22.36            | 0.88031 | 23.36            | 0.91969 | 24.36            | 0.95906 |
| 20.37            | 0.80197 | 21.37            | 0.84134 | 22.37            | 0.88071 | 23.37            | 0.92008 | 24.37            | 0.95945 |
| 20.38            | 0.80236 | 21.38            | 0.84173 | 22.38            | 0.88110 | 23.38            | 0.92047 | 24.38            | 0.95984 |
| 20.39            | 0.80276 | 21.39            | 0.84213 | 22.39            | 0.88150 | 23.39            | 0.92087 | 24.39            | 0.96024 |
| 20.40            | 0.80315 | 21.40            | 0.84252 | 22.40            | 0.88189 | 23.40            | 0.92126 | 24.40            | 0.96063 |
| 20.41            | 0.80354 | 21.41            | 0.84291 | 22.41            | 0.88228 | 23.41            | 0.92165 | 24.41            | 0.96102 |
| 20.42            | 0.80394 | 21.42            | 0.84331 | 22.42            | 0.88268 | 23.42            | 0.92205 | 24.42            | 0.96142 |
| 20.43            | 0.80433 | 21.43            | 0.84370 | 22.43            | 0.88307 | 23.43            | 0.92244 | 24.43            | 0.96181 |
| 20.44            | 0.80472 | 21.44            | 0.84409 | 22.44            | 0.88346 | 23.44            | 0.92283 | 24.44            | 0.96220 |
| 20.45            | 0.80512 | 21.45            | 0.84449 | 22.45            | 0.88386 | 23.45            | 0.92323 | 24.45            | 0.96260 |
| 20.46            | 0.80551 | 21.46            | 0.84488 | 22.46            | 0.88425 | 23.46            | 0.92362 | 24.46            | 0.96299 |
| 20.47            | 0.80591 | 21.47            | 0.84528 | 22.47            | 0.88465 | 23.47            | 0.92402 | 24.47            | 0.96339 |
| 20.48            | 0.80630 | 21.48            | 0.84567 | 22.48            | 0.88504 | 23.48            | 0.92441 | 24.48            | 0.96378 |
| 20.49            | 0.80669 | 21.49            | 0.84606 | 22.49            | 0.88543 | 23.49            | 0.92480 | 24.49            | 0.96417 |



| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 20.50            | 0.80709 | 21.50            | 0.84646 | 22.50            | 0.88583 | 23.50            | 0.92520 | 24.50            | 0.96457 |
| 20.51            | 0.80748 | 21.51            | 0.84685 | 22.51            | 0.88622 | 23.51            | 0.92559 | 24.51            | 0.96496 |
| 20.52            | 0.80787 | 21.52            | 0.84724 | 22.52            | 0.88661 | 23.52            | 0.92598 | 24.52            | 0.96535 |
| 20.53            | 0.80827 | 21.53            | 0.84763 | 22.53            | 0.88701 | 23.53            | 0.92638 | 24.53            | 0.96574 |
| 20.54            | 0.80866 | 21.54            | 0.84803 | 22.54            | 0.88740 | 23.54            | 0.92677 | 24.54            | 0.96614 |
| 20.55            | 0.80906 | 21.55            | 0.84843 | 22.55            | 0.88780 | 23.55            | 0.92717 | 24.55            | 0.96654 |
| 20.56            | 0.80945 | 21.56            | 0.84882 | 22.56            | 0.88819 | 23.56            | 0.92756 | 24.56            | 0.96693 |
| 20.57            | 0.80984 | 21.57            | 0.84921 | 22.57            | 0.88858 | 23.57            | 0.92795 | 24.57            | 0.96732 |
| 20.58            | 0.81024 | 21.58            | 0.84961 | 22.58            | 0.88898 | 23.58            | 0.92835 | 24.58            | 0.96772 |
| 20.59            | 0.81063 | 21.59            | 0.85000 | 22.59            | 0.88937 | 23.59            | 0.92874 | 24.59            | 0.96811 |
| 20.60            | 0.81102 | 21.60            | 0.85039 | 22.60            | 0.88976 | 23.60            | 0.92913 | 24.60            | 0.96850 |
| 20.61            | 0.81142 | 21.61            | 0.85079 | 22.61            | 0.89016 | 23.61            | 0.92953 | 24.61            | 0.96890 |
| 20.62            | 0.81181 | 21.62            | 0.85118 | 22.62            | 0.89055 | 23.62            | 0.92992 | 24.62            | 0.96929 |
| 20.63            | 0.81220 | 21.63            | 0.85157 | 22.63            | 0.89094 | 23.63            | 0.93031 | 24.63            | 0.96969 |
| 20.64            | 0.81260 | 21.64            | 0.85197 | 22.64            | 0.89134 | 23.64            | 0.93071 | 24.64            | 0.97008 |
| 20.65            | 0.81299 | 21.65            | 0.85236 | 22.65            | 0.89173 | 23.65            | 0.93110 | 24.65            | 0.97047 |
| 20.66            | 0.81339 | 21.66            | 0.85276 | 22.66            | 0.89213 | 23.66            | 0.93150 | 24.66            | 0.97087 |
| 20.67            | 0.81378 | 21.67            | 0.85315 | 22.67            | 0.89252 | 23.67            | 0.93189 | 24.67            | 0.97126 |
| 20.68            | 0.81417 | 21.68            | 0.85354 | 22.68            | 0.89291 | 23.68            | 0.93228 | 24.68            | 0.97165 |
| 20.69            | 0.81457 | 21.69            | 0.85394 | 22.69            | 0.89331 | 23.69            | 0.93268 | 24.69            | 0.97205 |
| 20.70            | 0.81496 | 21.70            | 0.85433 | 22.70            | 0.89370 | 23.70            | 0.93307 | 24.70            | 0.97244 |
| 20.71            | 0.81535 | 21.71            | 0.85472 | 22.71            | 0.89409 | 23.71            | 0.93346 | 24.71            | 0.97283 |
| 20.72            | 0.81575 | 21.72            | 0.85512 | 22.72            | 0.89449 | 23.72            | 0.93386 | 24.72            | 0.97323 |
| 20.73            | 0.81614 | 21.73            | 0.85551 | 22.73            | 0.89488 | 23.73            | 0.93425 | 24.73            | 0.97362 |
| 20.74            | 0.81654 | 21.74            | 0.85591 | 22.74            | 0.89528 | 23.74            | 0.93465 | 24.74            | 0.97402 |
| 20.75            | 0.81693 | 21.75            | 0.85630 | 22.75            | 0.89567 | 23.75            | 0.93504 | 24.75            | 0.97441 |
| 20.76            | 0.81732 | 21.76            | 0.85669 | 22.76            | 0.89606 | 23.76            | 0.93543 | 24.76            | 0.97480 |
| 20.77            | 0.81772 | 21.77            | 0.85709 | 22.77            | 0.89646 | 23.77            | 0.93583 | 24.77            | 0.97520 |
| 20.78            | 0.81811 | 21.78            | 0.85748 | 22.78            | 0.89685 | 23.78            | 0.93622 | 24.78            | 0.97559 |
| 20.79            | 0.81850 | 21.79            | 0.85787 | 22.79            | 0.89724 | 23.79            | 0.93661 | 24.79            | 0.97598 |
| 20.80            | 0.81890 | 21.80            | 0.85827 | 22.80            | 0.89764 | 23.80            | 0.93701 | 24.80            | 0.97638 |
| 20.81            | 0.81929 | 21.81            | 0.85866 | 22.81            | 0.89803 | 23.81            | 0.93740 | 24.81            | 0.97677 |
| 20.82            | 0.81969 | 21.82            | 0.85906 | 22.82            | 0.89843 | 23.82            | 0.93780 | 24.82            | 0.97717 |
| 20.83            | 0.82008 | 21.83            | 0.85945 | 22.83            | 0.89882 | 23.83            | 0.93819 | 24.83            | 0.97756 |
| 20.84            | 0.82048 | 21.84            | 0.85984 | 22.84            | 0.89921 | 23.84            | 0.93858 | 24.84            | 0.97795 |
| 20.85            | 0.82087 | 21.85            | 0.86024 | 22.85            | 0.89961 | 23.85            | 0.93898 | 24.85            | 0.97835 |
| 20.86            | 0.82126 | 21.86            | 0.86063 | 22.86            | 0.90000 | 23.86            | 0.93937 | 24.86            | 0.97874 |
| 20.87            | 0.82165 | 21.87            | 0.86102 | 22.87            | 0.90039 | 23.87            | 0.93976 | 24.87            | 0.97913 |
| 20.88            | 0.82205 | 21.88            | 0.86142 | 22.88            | 0.90079 | 23.88            | 0.94016 | 24.88            | 0.97953 |
| 20.89            | 0.82244 | 21.89            | 0.86181 | 22.89            | 0.90118 | 23.89            | 0.94055 | 24.89            | 0.97992 |
| 20.90            | 0.82283 | 21.90            | 0.86220 | 22.90            | 0.90157 | 23.90            | 0.94094 | 24.90            | 0.98031 |
| 20.91            | 0.82323 | 21.91            | 0.86260 | 22.91            | 0.90197 | 23.91            | 0.94134 | 24.91            | 0.98071 |
| 20.92            | 0.82362 | 21.92            | 0.86299 | 22.92            | 0.90236 | 23.92            | 0.94173 | 24.92            | 0.98110 |
| 20.93            | 0.82402 | 21.93            | 0.86339 | 22.93            | 0.90276 | 23.93            | 0.94213 | 24.93            | 0.98150 |
| 20.94            | 0.82441 | 21.94            | 0.86378 | 22.94            | 0.90315 | 23.94            | 0.94252 | 24.94            | 0.98189 |
| 20.95            | 0.82480 | 21.95            | 0.86417 | 22.95            | 0.90354 | 23.95            | 0.94291 | 24.95            | 0.98228 |
| 20.96            | 0.82520 | 21.96            | 0.86457 | 22.96            | 0.90394 | 23.96            | 0.94331 | 24.96            | 0.98268 |
| 20.97            | 0.82559 | 21.97            | 0.86496 | 22.97            | 0.90433 | 23.97            | 0.94370 | 24.97            | 0.98307 |
| 20.98            | 0.82598 | 21.98            | 0.86535 | 22.98            | 0.90472 | 23.98            | 0.94409 | 24.98            | 0.98346 |
| 20.99            | 0.82638 | 21.99            | 0.86575 | 22.99            | 0.90512 | 23.99            | 0.94449 | 24.99            | 0.98386 |

| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 25.00            | 0.98425 | 26.00            | 1.02362 | 27.00            | 1.06299 | 28.00            | 1.10236 | 29.00            | 1.14173 |
| 25.01            | 0.98465 | 26.01            | 1.02402 | 27.01            | 1.06339 | 28.01            | 1.10276 | 29.01            | 1.14213 |
| 25.02            | 0.98504 | 26.02            | 1.02441 | 27.02            | 1.06378 | 28.02            | 1.10315 | 29.02            | 1.14252 |
| 25.03            | 0.98543 | 26.03            | 1.02480 | 27.03            | 1.06417 | 28.03            | 1.10354 | 29.03            | 1.14291 |
| 25.04            | 0.98583 | 26.04            | 1.02520 | 27.04            | 1.06457 | 28.04            | 1.10394 | 29.04            | 1.14331 |
| 25.05            | 0.98622 | 26.05            | 1.02559 | 27.05            | 1.06496 | 28.05            | 1.10433 | 29.05            | 1.14370 |
| 25.06            | 0.98661 | 26.06            | 1.02598 | 27.06            | 1.06535 | 28.06            | 1.10472 | 29.06            | 1.14409 |
| 25.07            | 0.98700 | 26.07            | 1.02638 | 27.07            | 1.06575 | 28.07            | 1.10512 | 29.07            | 1.14449 |
| 25.08            | 0.98740 | 26.08            | 1.02677 | 27.08            | 1.06614 | 28.08            | 1.10551 | 29.08            | 1.14488 |
| 25.09            | 0.98780 | 26.09            | 1.02717 | 27.09            | 1.06654 | 28.09            | 1.10591 | 29.09            | 1.14528 |
| 25.10            | 0.98819 | 26.10            | 1.02756 | 27.10            | 1.06693 | 28.10            | 1.10630 | 29.10            | 1.14566 |
| 25.11            | 0.98858 | 26.11            | 1.02795 | 27.11            | 1.06732 | 28.11            | 1.10669 | 29.11            | 1.14606 |
| 25.12            | 0.98898 | 26.12            | 1.02835 | 27.12            | 1.06772 | 28.12            | 1.10709 | 29.12            | 1.14646 |
| 25.13            | 0.98937 | 26.13            | 1.02874 | 27.13            | 1.06811 | 28.13            | 1.10748 | 29.13            | 1.14685 |
| 25.14            | 0.98976 | 26.14            | 1.02913 | 27.14            | 1.06850 | 28.14            | 1.10787 | 29.14            | 1.14724 |
| 25.15            | 0.99016 | 26.15            | 1.02953 | 27.15            | 1.06890 | 28.15            | 1.10827 | 29.15            | 1.14764 |
| 25.16            | 0.99055 | 26.16            | 1.02992 | 27.16            | 1.06929 | 28.16            | 1.10866 | 29.16            | 1.14803 |
| 25.17            | 0.99094 | 26.17            | 1.03031 | 27.17            | 1.06969 | 28.17            | 1.10906 | 29.17            | 1.14843 |
| 25.18            | 0.99134 | 26.18            | 1.03071 | 27.18            | 1.07008 | 28.18            | 1.10945 | 29.18            | 1.14882 |
| 25.19            | 0.99173 | 26.19            | 1.03110 | 27.19            | 1.07047 | 28.19            | 1.10984 | 29.19            | 1.14921 |
| 25.20            | 0.99213 | 26.20            | 1.03150 | 27.20            | 1.07087 | 28.20            | 1.11024 | 29.20            | 1.14961 |
| 25.21            | 0.99252 | 26.21            | 1.03189 | 27.21            | 1.07126 | 28.21            | 1.11063 | 29.21            | 1.15000 |
| 25.22            | 0.99291 | 26.22            | 1.03228 | 27.22            | 1.07165 | 28.22            | 1.11102 | 29.22            | 1.15039 |
| 25.23            | 0.99331 | 26.23            | 1.03268 | 27.23            | 1.07205 | 28.23            | 1.11142 | 29.23            | 1.15079 |
| 25.24            | 0.99370 | 26.24            | 1.03307 | 27.24            | 1.07244 | 28.24            | 1.11181 | 29.24            | 1.15118 |
| 25.25            | 0.99409 | 26.25            | 1.03346 | 27.25            | 1.07283 | 28.25            | 1.11220 | 29.25            | 1.15157 |
| 25.26            | 0.99449 | 26.26            | 1.03386 | 27.26            | 1.07323 | 28.26            | 1.11260 | 29.26            | 1.15197 |
| 25.27            | 0.99488 | 26.27            | 1.03425 | 27.27            | 1.07362 | 28.27            | 1.11299 | 29.27            | 1.15236 |
| 25.28            | 0.99528 | 26.28            | 1.03465 | 27.28            | 1.07402 | 28.28            | 1.11339 | 29.28            | 1.15276 |
| 25.29            | 0.99567 | 26.29            | 1.03504 | 27.29            | 1.07441 | 28.29            | 1.11378 | 29.29            | 1.15315 |
| 25.30            | 0.99606 | 26.30            | 1.03543 | 27.30            | 1.07480 | 28.30            | 1.11417 | 29.30            | 1.15354 |
| 25.31            | 0.99646 | 26.31            | 1.03583 | 27.31            | 1.07520 | 28.31            | 1.11457 | 29.31            | 1.15394 |
| 25.32            | 0.99685 | 26.32            | 1.03622 | 27.32            | 1.07559 | 28.32            | 1.11496 | 29.32            | 1.15433 |
| 25.33            | 0.99724 | 26.33            | 1.03661 | 27.33            | 1.07598 | 28.33            | 1.11535 | 29.33            | 1.15472 |
| 25.34            | 0.99764 | 26.34            | 1.03701 | 27.34            | 1.07638 | 28.34            | 1.11575 | 29.34            | 1.15512 |
| 25.35            | 0.99803 | 26.35            | 1.03740 | 27.35            | 1.07677 | 28.35            | 1.11614 | 29.35            | 1.15551 |
| 25.36            | 0.99843 | 26.36            | 1.03780 | 27.36            | 1.07717 | 28.36            | 1.11654 | 29.36            | 1.15591 |
| 25.37            | 0.99882 | 26.37            | 1.03819 | 27.37            | 1.07756 | 28.37            | 1.11693 | 29.37            | 1.15630 |
| 25.38            | 0.99921 | 26.38            | 1.03858 | 27.38            | 1.07795 | 28.38            | 1.11732 | 29.38            | 1.15669 |
| 25.39            | 0.99961 | 26.39            | 1.03898 | 27.39            | 1.07835 | 28.39            | 1.11772 | 29.39            | 1.15709 |
| 25.40            | 1.00000 | 26.40            | 1.03937 | 27.40            | 1.07874 | 28.40            | 1.11811 | 29.40            | 1.15748 |
| 25.41            | 1.00039 | 26.41            | 1.03976 | 27.41            | 1.07913 | 28.41            | 1.11850 | 29.41            | 1.15787 |
| 25.42            | 1.00079 | 26.42            | 1.04016 | 27.42            | 1.07953 | 28.42            | 1.11890 | 29.42            | 1.15827 |
| 25.43            | 1.00118 | 26.43            | 1.04055 | 27.43            | 1.07992 | 28.43            | 1.11929 | 29.43            | 1.15866 |
| 25.44            | 1.00157 | 26.44            | 1.04094 | 27.44            | 1.08031 | 28.44            | 1.11969 | 29.44            | 1.15906 |
| 25.45            | 1.00197 | 26.45            | 1.04134 | 27.45            | 1.08071 | 28.45            | 1.12008 | 29.45            | 1.15945 |
| 25.46            | 1.00236 | 26.46            | 1.04173 | 27.46            | 1.08110 | 28.46            | 1.12047 | 29.46            | 1.15984 |
| 25.47            | 1.00276 | 26.47            | 1.04213 | 27.47            | 1.08150 | 28.47            | 1.12087 | 29.47            | 1.16024 |
| 25.48            | 1.00315 | 26.48            | 1.04252 | 27.48            | 1.08189 | 28.48            | 1.12126 | 29.48            | 1.16063 |
| 25.49            | 1.00354 | 26.49            | 1.04291 | 27.49            | 1.08228 | 28.49            | 1.12165 | 29.49            | 1.16102 |

| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|--------|
| 25.50            | 1.00394 | 26.50            | 1.04331 | 27.50            | 1.08268 | 28.50            | 1.12205 | 29.50            | 1.16142 |                  |        |
| 25.51            | 1.00403 | 26.51            | 1.04340 | 27.51            | 1.08277 | 28.51            | 1.12214 | 29.51            | 1.16151 |                  |        |
| 25.52            | 1.00412 | 26.52            | 1.04349 | 27.52            | 1.08286 | 28.52            | 1.12223 | 29.52            | 1.16160 |                  |        |
| 25.53            | 1.00512 | 26.53            | 1.04449 | 27.53            | 1.08386 | 28.53            | 1.12323 | 29.53            | 1.16260 |                  |        |
| 25.54            | 1.00551 | 26.54            | 1.04488 | 27.54            | 1.08425 | 28.54            | 1.12362 | 29.54            | 1.16299 |                  |        |
| 25.55            | 1.00591 | 26.55            | 1.04528 | 27.55            | 1.08465 | 28.55            | 1.12402 | 29.55            | 1.16339 |                  |        |
| 25.56            | 1.00630 | 26.56            | 1.04567 | 27.56            | 1.08504 | 28.56            | 1.12441 | 29.56            | 1.16378 |                  |        |
| 25.57            | 1.00669 | 26.57            | 1.04606 | 27.57            | 1.08543 | 28.57            | 1.12480 | 29.57            | 1.16417 |                  |        |
| 25.58            | 1.00709 | 26.58            | 1.04646 | 27.58            | 1.08583 | 28.58            | 1.12520 | 29.58            | 1.16457 |                  |        |
| 25.59            | 1.00748 | 26.59            | 1.04685 | 27.59            | 1.08622 | 28.59            | 1.12559 | 29.59            | 1.16496 |                  |        |
| 25.60            | 1.00787 | 26.60            | 1.04724 | 27.60            | 1.08661 | 28.60            | 1.12598 | 29.60            | 1.16535 |                  |        |
| 25.61            | 1.00827 | 26.61            | 1.04764 | 27.61            | 1.08701 | 28.61            | 1.12638 | 29.61            | 1.16575 |                  |        |
| 25.62            | 1.00866 | 26.62            | 1.04803 | 27.62            | 1.08740 | 28.62            | 1.12677 | 29.62            | 1.16614 |                  |        |
| 25.63            | 1.00906 | 26.63            | 1.04843 | 27.63            | 1.08780 | 28.63            | 1.12717 | 29.63            | 1.16654 |                  |        |
| 25.64            | 1.00945 | 26.64            | 1.04882 | 27.64            | 1.08819 | 28.64            | 1.12756 | 29.64            | 1.16693 |                  |        |
| 25.65            | 1.00984 | 26.65            | 1.04921 | 27.65            | 1.08858 | 28.65            | 1.12795 | 29.65            | 1.16732 |                  |        |
| 25.66            | 1.01024 | 26.66            | 1.04961 | 27.66            | 1.08898 | 28.66            | 1.12835 | 29.66            | 1.16772 |                  |        |
| 25.67            | 1.01063 | 26.67            | 1.05000 | 27.67            | 1.08937 | 28.67            | 1.12874 | 29.67            | 1.16811 |                  |        |
| 25.68            | 1.01102 | 26.68            | 1.05039 | 27.68            | 1.08976 | 28.68            | 1.12913 | 29.68            | 1.16850 |                  |        |
| 25.69            | 1.01142 | 26.69            | 1.05079 | 27.69            | 1.09016 | 28.69            | 1.12953 | 29.69            | 1.16890 |                  |        |
| 25.70            | 1.01181 | 26.70            | 1.05118 | 27.70            | 1.09055 | 28.70            | 1.12992 | 29.70            | 1.16929 |                  |        |
| 25.71            | 1.01220 | 26.71            | 1.05157 | 27.71            | 1.09094 | 28.71            | 1.13031 | 29.71            | 1.16969 |                  |        |
| 25.72            | 1.01260 | 26.72            | 1.05197 | 27.72            | 1.09134 | 28.72            | 1.13071 | 29.72            | 1.17008 |                  |        |
| 25.73            | 1.01299 | 26.73            | 1.05236 | 27.73            | 1.09173 | 28.73            | 1.13110 | 29.73            | 1.17047 |                  |        |
| 25.74            | 1.01339 | 26.74            | 1.05276 | 27.74            | 1.09213 | 28.74            | 1.13150 | 29.74            | 1.17087 |                  |        |
| 25.75            | 1.01378 | 26.75            | 1.05315 | 27.75            | 1.09252 | 28.75            | 1.13189 | 29.75            | 1.17126 |                  |        |
| 25.76            | 1.01417 | 26.76            | 1.05354 | 27.76            | 1.09291 | 28.76            | 1.13228 | 29.76            | 1.17165 |                  |        |
| 25.77            | 1.01456 | 26.77            | 1.05394 | 27.77            | 1.09331 | 28.77            | 1.13268 | 29.77            | 1.17205 |                  |        |
| 25.78            | 1.01496 | 26.78            | 1.05433 | 27.78            | 1.09370 | 28.78            | 1.13307 | 29.78            | 1.17244 |                  |        |
| 25.79            | 1.01535 | 26.79            | 1.05472 | 27.79            | 1.09409 | 28.79            | 1.13346 | 29.79            | 1.17283 |                  |        |
| 25.80            | 1.01575 | 26.80            | 1.05512 | 27.80            | 1.09449 | 28.80            | 1.13386 | 29.80            | 1.17323 |                  |        |
| 25.81            | 1.01614 | 26.81            | 1.05551 | 27.81            | 1.09488 | 28.81            | 1.13425 | 29.81            | 1.17362 |                  |        |
| 25.82            | 1.01654 | 26.82            | 1.05591 | 27.82            | 1.09528 | 28.82            | 1.13465 | 29.82            | 1.17402 |                  |        |
| 25.83            | 1.01693 | 26.83            | 1.05630 | 27.83            | 1.09567 | 28.83            | 1.13504 | 29.83            | 1.17441 |                  |        |
| 25.84            | 1.01732 | 26.84            | 1.05669 | 27.84            | 1.09606 | 28.84            | 1.13543 | 29.84            | 1.17480 |                  |        |
| 25.85            | 1.01772 | 26.85            | 1.05709 | 27.85            | 1.09646 | 28.85            | 1.13583 | 29.85            | 1.17520 |                  |        |
| 25.86            | 1.01811 | 26.86            | 1.05748 | 27.86            | 1.09685 | 28.86            | 1.13622 | 29.86            | 1.17559 |                  |        |
| 25.87            | 1.01850 | 26.87            | 1.05787 | 27.87            | 1.09724 | 28.87            | 1.13661 | 29.87            | 1.17598 |                  |        |
| 25.88            | 1.01890 | 26.88            | 1.05827 | 27.88            | 1.09764 | 28.88            | 1.13701 | 29.88            | 1.17638 |                  |        |
| 25.89            | 1.01929 | 26.89            | 1.05866 | 27.89            | 1.09803 | 28.89            | 1.13740 | 29.89            | 1.17677 |                  |        |
| 25.90            | 1.01969 | 26.90            | 1.05906 | 27.90            | 1.09843 | 28.90            | 1.13780 | 29.90            | 1.17717 |                  |        |
| 25.91            | 1.02008 | 26.91            | 1.05945 | 27.91            | 1.09882 | 28.91            | 1.13819 | 29.91            | 1.17756 |                  |        |
| 25.92            | 1.02047 | 26.92            | 1.05984 | 27.92            | 1.09921 | 28.92            | 1.13858 | 29.92            | 1.17795 |                  |        |
| 25.93            | 1.02087 | 26.93            | 1.06024 | 27.93            | 1.09961 | 28.93            | 1.13898 | 29.93            | 1.17835 |                  |        |
| 25.94            | 1.02126 | 26.94            | 1.06063 | 27.94            | 1.00000 | 28.94            | 1.13937 | 29.94            | 1.17874 |                  |        |
| 25.95            | 1.02165 | 26.95            | 1.06102 | 27.95            | 1.00039 | 28.95            | 1.13976 | 29.95            | 1.17913 |                  |        |
| 25.96            | 1.02205 | 26.96            | 1.06142 | 27.96            | 1.00079 | 28.96            | 1.14016 | 29.96            | 1.17953 |                  |        |
| 25.97            | 1.02244 | 26.97            | 1.06181 | 27.97            | 1.00118 | 28.97            | 1.14055 | 29.97            | 1.17992 |                  |        |
| 25.98            | 1.02284 | 26.98            | 1.06220 | 27.98            | 1.00157 | 28.98            | 1.14094 | 29.98            | 1.18031 |                  |        |
| 25.99            | 1.02323 | 26.99            | 1.06260 | 27.99            | 1.00197 | 28.99            | 1.14134 | 29.99            | 1.18071 |                  |        |

| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 30.00            | 1.18110 | 31.00            | 1.22047 | 32.00            | 1.25984 | 33.00            | 1.29921 | 34.00            | 1.33858 | 35.00            | 1.37795 |
| 30.01            | 1.18150 | 31.01            | 1.22087 | 32.01            | 1.26024 | 33.01            | 1.29961 | 34.01            | 1.33898 | 35.01            | 1.37835 |
| 30.02            | 1.18189 | 31.02            | 1.22126 | 32.02            | 1.26063 | 33.02            | 1.30000 | 34.02            | 1.33937 | 35.02            | 1.37874 |
| 30.03            | 1.18228 | 31.03            | 1.22165 | 32.03            | 1.26102 | 33.03            | 1.30039 | 34.03            | 1.33976 | 35.03            | 1.37913 |
| 30.04            | 1.18268 | 31.04            | 1.22205 | 32.04            | 1.26142 | 33.04            | 1.30078 | 34.04            | 1.34016 | 35.04            | 1.37952 |
| 30.05            | 1.18307 | 31.05            | 1.22244 | 32.05            | 1.26181 | 33.05            | 1.30117 | 34.05            | 1.34055 | 35.05            | 1.37991 |
| 30.06            | 1.18346 | 31.06            | 1.22283 | 32.06            | 1.26220 | 33.06            | 1.30157 | 34.06            | 1.34094 | 35.06            | 1.38030 |
| 30.07            | 1.18386 | 31.07            | 1.22323 | 32.07            | 1.26260 | 33.07            | 1.30197 | 34.07            | 1.34134 | 35.07            | 1.38069 |
| 30.08            | 1.18425 | 31.08            | 1.22362 | 32.08            | 1.26299 | 33.08            | 1.30236 | 34.08            | 1.34173 | 35.08            | 1.38108 |
| 30.09            | 1.18465 | 31.09            | 1.22402 | 32.09            | 1.26339 | 33.09            | 1.30276 | 34.09            | 1.34213 | 35.09            | 1.38147 |
| 30.10            | 1.18504 | 31.10            | 1.22441 | 32.10            | 1.26378 | 33.10            | 1.30315 | 34.10            | 1.34252 | 35.10            | 1.38186 |
| 30.11            | 1.18543 | 31.11            | 1.22480 | 32.11            | 1.26417 | 33.11            | 1.30354 | 34.11            | 1.34291 | 35.11            | 1.38225 |
| 30.12            | 1.18583 | 31.12            | 1.22520 | 32.12            | 1.26457 | 33.12            | 1.30394 | 34.12            | 1.34331 | 35.12            | 1.38264 |
| 30.13            | 1.18622 | 31.13            | 1.22559 | 32.13            | 1.26496 | 33.13            | 1.30433 | 34.13            | 1.34370 | 35.13            | 1.38303 |
| 30.14            | 1.18661 | 31.14            | 1.22598 | 32.14            | 1.26535 | 33.14            | 1.30473 | 34.14            | 1.34409 | 35.14            | 1.38342 |
| 30.15            | 1.18701 | 31.15            | 1.22638 | 32.15            | 1.26575 | 33.15            | 1.30512 | 34.15            | 1.34449 | 35.15            | 1.38381 |
| 30.16            | 1.18740 | 31.16            | 1.22677 | 32.16            | 1.26614 | 33.16            | 1.30551 | 34.16            | 1.34488 | 35.16            | 1.38420 |
| 30.17            | 1.18780 | 31.17            | 1.22717 | 32.17            | 1.26654 | 33.17            | 1.30591 | 34.17            | 1.34528 | 35.17            | 1.38459 |
| 30.18            | 1.18819 | 31.18            | 1.22756 | 32.18            | 1.26693 | 33.18            | 1.30630 | 34.18            | 1.34567 | 35.18            | 1.38498 |
| 30.19            | 1.18858 | 31.19            | 1.22795 | 32.19            | 1.26732 | 33.19            | 1.30669 | 34.19            | 1.34606 | 35.19            | 1.38537 |
| 30.20            | 1.18898 | 31.20            | 1.22835 | 32.20            | 1.26772 | 33.20            | 1.30709 | 34.20            | 1.34646 | 35.20            | 1.38576 |
| 30.21            | 1.18937 | 31.21            | 1.22874 | 32.21            | 1.26811 | 33.21            | 1.30748 | 34.21            | 1.34685 | 35.21            | 1.38615 |
| 30.22            | 1.18976 | 31.22            | 1.22913 | 32.22            | 1.26850 | 33.22            | 1.30787 | 34.22            | 1.34724 | 35.22            | 1.38654 |
| 30.23            | 1.19016 | 31.23            | 1.22953 | 32.23            | 1.26890 | 33.23            | 1.30827 | 34.23            | 1.34764 | 35.23            | 1.38693 |
| 30.24            | 1.19055 | 31.24            | 1.22992 | 32.24            | 1.26929 | 33.24            | 1.30866 | 34.24            | 1.34803 | 35.24            | 1.38732 |
| 30.25            | 1.19094 | 31.25            | 1.23031 | 32.25            | 1.26969 | 33.25            | 1.30906 | 34.25            | 1.34843 | 35.25            | 1.38771 |
| 30.26            | 1.19134 | 31.26            | 1.23071 | 32.26            | 1.27008 | 33.26            | 1.30945 | 34.26            | 1.34882 | 35.26            | 1.38810 |
| 30.27            | 1.19173 | 31.27            | 1.23110 | 32.27            | 1.27047 | 33.27            | 1.30984 | 34.27            | 1.34921 | 35.27            | 1.38849 |
| 30.28            | 1.19213 | 31.28            | 1.23150 | 32.28            | 1.27087 | 33.28            | 1.31024 | 34.28            | 1.34961 | 35.28            | 1.38888 |
| 30.29            | 1.19252 | 31.29            | 1.23189 | 32.29            | 1.27126 | 33.29            | 1.31063 | 34.29            | 1.35000 | 35.29            | 1.38927 |
| 30.30            | 1.19291 | 31.30            | 1.23228 | 32.30            | 1.27165 | 33.30            | 1.31102 | 34.30            | 1.35039 | 35.30            | 1.38966 |
| 30.31            | 1.19331 | 31.31            | 1.23268 | 32.31            | 1.27205 | 33.31            | 1.31142 | 34.31            | 1.35079 | 35.31            | 1.39005 |
| 30.32            | 1.19370 | 31.32            | 1.23307 | 32.32            | 1.27244 | 33.32            | 1.31181 | 34.32            | 1.35118 | 35.32            | 1.39044 |
| 30.33            | 1.19409 | 31.33            | 1.23346 | 32.33            | 1.27283 | 33.33            | 1.31220 | 34.33            | 1.35157 | 35.33            | 1.39083 |
| 30.34            | 1.19448 | 31.34            | 1.23386 | 32.34            | 1.27323 | 33.34            | 1.31260 | 34.34            | 1.35197 | 35.34            | 1.39122 |
| 30.35            | 1.19488 | 31.35            | 1.23425 | 32.35            | 1.27362 | 33.35            | 1.31299 | 34.35            | 1.35236 | 35.35            | 1.39161 |
| 30.36            | 1.19527 | 31.36            | 1.23465 | 32.36            | 1.27402 | 33.36            | 1.31339 | 34.36            | 1.35276 | 35.36            | 1.39200 |
| 30.37            | 1.19567 | 31.37            | 1.23504 | 32.37            | 1.27441 | 33.37            | 1.31378 | 34.37            | 1.35315 | 35.37            | 1.39239 |
| 30.38            | 1.19606 | 31.38            | 1.23543 | 32.38            | 1.27480 | 33.38            | 1.31417 | 34.38            | 1.35354 | 35.38            | 1.39278 |
| 30.39            | 1.19646 | 31.39            | 1.23583 | 32.39            | 1.27520 | 33.39            | 1.31457 | 34.39            | 1.35394 | 35.39            | 1.39317 |
| 30.40            | 1.19685 | 31.40            | 1.23622 | 32.40            | 1.27559 | 33.40            | 1.31496 | 34.40            | 1.35433 | 35.40            | 1.39356 |
| 30.41            | 1.19724 | 31.41            | 1.23661 | 32.41            | 1.27598 | 33.41            | 1.31535 | 34.41            | 1.35472 | 35.41            | 1.39395 |
| 30.42            | 1.19764 | 31.42            | 1.23701 | 32.42            | 1.27638 | 33.42            | 1.31575 | 34.42            | 1.35512 | 35.42            | 1.39434 |
| 30.43            | 1.19803 | 31.43            | 1.23740 | 32.43            | 1.27677 | 33.43            | 1.31614 | 34.43            | 1.35551 | 35.43            | 1.39473 |
| 30.44            | 1.19843 | 31.44            | 1.23780 | 32.44            | 1.27717 | 33.44            | 1.31654 | 34.44            | 1.35591 | 35.44            | 1.39512 |
| 30.45            | 1.19882 | 31.45            | 1.23819 | 32.45            | 1.27756 | 33.45            | 1.31693 | 34.45            | 1.35630 | 35.45            | 1.39551 |
| 30.46            | 1.19921 | 31.46            | 1.23858 | 32.46            | 1.27795 | 33.46            | 1.31732 | 34.46            | 1.35669 | 35.46            | 1.39590 |
| 30.47            | 1.19961 | 31.47            | 1.23898 | 32.47            | 1.27835 | 33.47            | 1.31772 | 34.47            | 1.35709 | 35.47            | 1.39629 |
| 30.48            | 1.20000 | 31.48            | 1.23937 | 32.48            | 1.27874 | 33.48            | 1.31811 | 34.48            | 1.35748 | 35.48            | 1.39668 |
| 30.49            | 1.20039 | 31.49            | 1.23976 | 32.49            | 1.27913 | 33.49            | 1.31850 | 34.49            | 1.35787 | 35.49            | 1.39707 |

| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 30.50            | 1.20079 | 31.50            | 1.24016 | 32.50            | 1.27953 | 33.50            | 1.31890 | 34.50            | 1.35827 |
| 30.51            | 1.20118 | 31.51            | 1.24055 | 32.51            | 1.27992 | 33.51            | 1.31929 | 34.51            | 1.35866 |
| 30.52            | 1.20157 | 31.52            | 1.24094 | 32.52            | 1.28031 | 33.52            | 1.31969 | 34.52            | 1.35906 |
| 30.53            | 1.20197 | 31.53            | 1.24134 | 32.53            | 1.28071 | 33.53            | 1.32008 | 34.53            | 1.35945 |
| 30.54            | 1.20236 | 31.54            | 1.24173 | 32.54            | 1.28110 | 33.54            | 1.32047 | 34.54            | 1.35984 |
| 30.55            | 1.20276 | 31.55            | 1.24213 | 32.55            | 1.28150 | 33.55            | 1.32087 | 34.55            | 1.36024 |
| 30.56            | 1.20315 | 31.56            | 1.24252 | 32.56            | 1.28189 | 33.56            | 1.32126 | 34.56            | 1.36063 |
| 30.57            | 1.20354 | 31.57            | 1.24291 | 32.57            | 1.28228 | 33.57            | 1.32165 | 34.57            | 1.36102 |
| 30.58            | 1.20394 | 31.58            | 1.24331 | 32.58            | 1.28268 | 33.58            | 1.32205 | 34.58            | 1.36142 |
| 30.59            | 1.20433 | 31.59            | 1.24370 | 32.59            | 1.28307 | 33.59            | 1.32244 | 34.59            | 1.36181 |
| 30.60            | 1.20472 | 31.60            | 1.24409 | 32.60            | 1.28346 | 33.60            | 1.32283 | 34.60            | 1.36220 |
| 30.61            | 1.20512 | 31.61            | 1.24449 | 32.61            | 1.28386 | 33.61            | 1.32323 | 34.61            | 1.36260 |
| 30.62            | 1.20551 | 31.62            | 1.24488 | 32.62            | 1.28425 | 33.62            | 1.32362 | 34.62            | 1.36299 |
| 30.63            | 1.20591 | 31.63            | 1.24528 | 32.63            | 1.28465 | 33.63            | 1.32402 | 34.63            | 1.36339 |
| 30.64            | 1.20630 | 31.64            | 1.24567 | 32.64            | 1.28504 | 33.64            | 1.32441 | 34.64            | 1.36378 |
| 30.65            | 1.20669 | 31.65            | 1.24606 | 32.65            | 1.28543 | 33.65            | 1.32480 | 34.65            | 1.36417 |
| 30.66            | 1.20709 | 31.66            | 1.24646 | 32.66            | 1.28583 | 33.66            | 1.32520 | 34.66            | 1.36457 |
| 30.67            | 1.20748 | 31.67            | 1.24685 | 32.67            | 1.28622 | 33.67            | 1.32559 | 34.67            | 1.36496 |
| 30.68            | 1.20787 | 31.68            | 1.24724 | 32.68            | 1.28661 | 33.68            | 1.32599 | 34.68            | 1.36535 |
| 30.69            | 1.20827 | 31.69            | 1.24764 | 32.69            | 1.28701 | 33.69            | 1.32638 | 34.69            | 1.36575 |
| 30.70            | 1.20866 | 31.70            | 1.24803 | 32.70            | 1.28740 | 33.70            | 1.32677 | 34.70            | 1.36614 |
| 30.71            | 1.20906 | 31.71            | 1.24843 | 32.71            | 1.28780 | 33.71            | 1.32717 | 34.71            | 1.36654 |
| 30.72            | 1.20945 | 31.72            | 1.24882 | 32.72            | 1.28819 | 33.72            | 1.32756 | 34.72            | 1.36693 |
| 30.73            | 1.20984 | 31.73            | 1.24921 | 32.73            | 1.28858 | 33.73            | 1.32795 | 34.73            | 1.36732 |
| 30.74            | 1.21024 | 31.74            | 1.24961 | 32.74            | 1.28898 | 33.74            | 1.32835 | 34.74            | 1.36772 |
| 30.75            | 1.21063 | 31.75            | 1.25000 | 32.75            | 1.28937 | 33.75            | 1.32874 | 34.75            | 1.36811 |
| 30.76            | 1.21102 | 31.76            | 1.25039 | 32.76            | 1.28976 | 33.76            | 1.32913 | 34.76            | 1.36850 |
| 30.77            | 1.21142 | 31.77            | 1.25079 | 32.77            | 1.29016 | 33.77            | 1.32953 | 34.77            | 1.36890 |
| 30.78            | 1.21181 | 31.78            | 1.25118 | 32.78            | 1.29055 | 33.78            | 1.32992 | 34.78            | 1.36929 |
| 30.79            | 1.21220 | 31.79            | 1.25157 | 32.79            | 1.29094 | 33.79            | 1.33031 | 34.79            | 1.36969 |
| 30.80            | 1.21260 | 31.80            | 1.25197 | 32.80            | 1.29134 | 33.80            | 1.33071 | 34.80            | 1.37008 |
| 30.81            | 1.21299 | 31.81            | 1.25236 | 32.81            | 1.29173 | 33.81            | 1.33110 | 34.81            | 1.37047 |
| 30.82            | 1.21339 | 31.82            | 1.25276 | 32.82            | 1.29213 | 33.82            | 1.33150 | 34.82            | 1.37087 |
| 30.83            | 1.21378 | 31.83            | 1.25315 | 32.83            | 1.29252 | 33.83            | 1.33189 | 34.83            | 1.37126 |
| 30.84            | 1.21417 | 31.84            | 1.25355 | 32.84            | 1.29291 | 33.84            | 1.33228 | 34.84            | 1.37165 |
| 30.85            | 1.21457 | 31.85            | 1.25394 | 32.85            | 1.29331 | 33.85            | 1.33268 | 34.85            | 1.37205 |
| 30.86            | 1.21496 | 31.86            | 1.25433 | 32.86            | 1.29370 | 33.86            | 1.33307 | 34.86            | 1.37244 |
| 30.87            | 1.21535 | 31.87            | 1.25472 | 32.87            | 1.29409 | 33.87            | 1.33346 | 34.87            | 1.37283 |
| 30.88            | 1.21575 | 31.88            | 1.25512 | 32.88            | 1.29449 | 33.88            | 1.33386 | 34.88            | 1.37323 |
| 30.89            | 1.21614 | 31.89            | 1.25551 | 32.89            | 1.29488 | 33.89            | 1.33425 | 34.89            | 1.37362 |
| 30.90            | 1.21654 | 31.90            | 1.25591 | 32.90            | 1.29528 | 33.90            | 1.33465 | 34.90            | 1.37402 |
| 30.91            | 1.21693 | 31.91            | 1.25630 | 32.91            | 1.29567 | 33.91            | 1.33504 | 34.91            | 1.37441 |
| 30.92            | 1.21732 | 31.92            | 1.25669 | 32.92            | 1.29606 | 33.92            | 1.33543 | 34.92            | 1.37480 |
| 30.93            | 1.21772 | 31.93            | 1.25709 | 32.93            | 1.29646 | 33.93            | 1.33583 | 34.93            | 1.37520 |
| 30.94            | 1.21811 | 31.94            | 1.25748 | 32.94            | 1.29685 | 33.94            | 1.33622 | 34.94            | 1.37559 |
| 30.95            | 1.21850 | 31.95            | 1.25787 | 32.95            | 1.29724 | 33.95            | 1.33661 | 34.95            | 1.37598 |
| 30.96            | 1.21890 | 31.96            | 1.25827 | 32.96            | 1.29764 | 33.96            | 1.33701 | 34.96            | 1.37638 |
| 30.97            | 1.21929 | 31.97            | 1.25866 | 32.97            | 1.29803 | 33.97            | 1.33740 | 34.97            | 1.37677 |
| 30.98            | 1.21969 | 31.98            | 1.25905 | 32.98            | 1.29843 | 33.98            | 1.33780 | 34.98            | 1.37716 |
| 30.99            | 1.22008 | 31.99            | 1.25945 | 32.99            | 1.29882 | 33.99            | 1.33819 | 34.99            | 1.37756 |



| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 35.00            | 1.37795 | 36.00            | 1.41732 | 37.00            | 1.45669 | 38.00            | 1.49606 | 39.00            | 1.53543 |
| 35.01            | 1.37835 | 36.01            | 1.41772 | 37.01            | 1.45709 | 38.01            | 1.49646 | 39.01            | 1.53583 |
| 35.02            | 1.37874 | 36.02            | 1.41811 | 37.02            | 1.45748 | 38.02            | 1.49685 | 39.02            | 1.53622 |
| 35.03            | 1.37913 | 36.03            | 1.41850 | 37.03            | 1.45787 | 38.03            | 1.49724 | 39.03            | 1.53661 |
| 35.04            | 1.37953 | 36.04            | 1.41890 | 37.04            | 1.45827 | 38.04            | 1.49763 | 39.04            | 1.53701 |
| 35.05            | 1.37992 | 36.05            | 1.41929 | 37.05            | 1.45866 | 38.05            | 1.49803 | 39.05            | 1.53740 |
| 35.06            | 1.38031 | 36.06            | 1.41969 | 37.06            | 1.45906 | 38.06            | 1.49843 | 39.06            | 1.53780 |
| 35.07            | 1.38071 | 36.07            | 1.42008 | 37.07            | 1.45945 | 38.07            | 1.49882 | 39.07            | 1.53819 |
| 35.08            | 1.38110 | 36.08            | 1.42047 | 37.08            | 1.45984 | 38.08            | 1.49921 | 39.08            | 1.53858 |
| 35.09            | 1.38150 | 36.09            | 1.42087 | 37.09            | 1.46024 | 38.09            | 1.49961 | 39.09            | 1.53898 |
| 35.10            | 1.38189 | 36.10            | 1.42126 | 37.10            | 1.46063 | 38.10            | 1.50000 | 39.10            | 1.53937 |
| 35.11            | 1.38228 | 36.11            | 1.42165 | 37.11            | 1.46102 | 38.11            | 1.50039 | 39.11            | 1.53976 |
| 35.12            | 1.38268 | 36.12            | 1.42205 | 37.12            | 1.46142 | 38.12            | 1.50079 | 39.12            | 1.54016 |
| 35.13            | 1.38306 | 36.13            | 1.42244 | 37.13            | 1.46181 | 38.13            | 1.50118 | 39.13            | 1.54055 |
| 35.14            | 1.38346 | 36.14            | 1.42283 | 37.14            | 1.46220 | 38.14            | 1.50157 | 39.14            | 1.54094 |
| 35.15            | 1.38386 | 36.15            | 1.42323 | 37.15            | 1.46260 | 38.15            | 1.50197 | 39.15            | 1.54134 |
| 35.16            | 1.38425 | 36.16            | 1.42362 | 37.16            | 1.46299 | 38.16            | 1.50236 | 39.16            | 1.54173 |
| 35.17            | 1.38465 | 36.17            | 1.42402 | 37.17            | 1.46339 | 38.17            | 1.50276 | 39.17            | 1.54213 |
| 35.18            | 1.38504 | 36.18            | 1.42441 | 37.18            | 1.46378 | 38.18            | 1.50315 | 39.18            | 1.54252 |
| 35.19            | 1.38543 | 36.19            | 1.42480 | 37.19            | 1.46417 | 38.19            | 1.50354 | 39.19            | 1.54291 |
| 35.20            | 1.38583 | 36.20            | 1.42520 | 37.20            | 1.46456 | 38.20            | 1.50394 | 39.20            | 1.54331 |
| 35.21            | 1.38622 | 36.21            | 1.42559 | 37.21            | 1.46496 | 38.21            | 1.50433 | 39.21            | 1.54370 |
| 35.22            | 1.38661 | 36.22            | 1.42598 | 37.22            | 1.46535 | 38.22            | 1.50472 | 39.22            | 1.54409 |
| 35.23            | 1.38701 | 36.23            | 1.42638 | 37.23            | 1.46575 | 38.23            | 1.50512 | 39.23            | 1.54449 |
| 35.24            | 1.38740 | 36.24            | 1.42677 | 37.24            | 1.46614 | 38.24            | 1.50551 | 39.24            | 1.54488 |
| 35.25            | 1.38780 | 36.25            | 1.42717 | 37.25            | 1.46654 | 38.25            | 1.50591 | 39.25            | 1.54528 |
| 35.26            | 1.38819 | 36.26            | 1.42756 | 37.26            | 1.46693 | 38.26            | 1.50630 | 39.26            | 1.54567 |
| 35.27            | 1.38858 | 36.27            | 1.42795 | 37.27            | 1.46732 | 38.27            | 1.50669 | 39.27            | 1.54606 |
| 35.28            | 1.38898 | 36.28            | 1.42835 | 37.28            | 1.46772 | 38.28            | 1.50709 | 39.28            | 1.54646 |
| 35.29            | 1.38937 | 36.29            | 1.42874 | 37.29            | 1.46811 | 38.29            | 1.50748 | 39.29            | 1.54685 |
| 35.30            | 1.38976 | 36.30            | 1.42913 | 37.30            | 1.46850 | 38.30            | 1.50787 | 39.30            | 1.54724 |
| 35.31            | 1.39016 | 36.31            | 1.42953 | 37.31            | 1.46890 | 38.31            | 1.50827 | 39.31            | 1.54764 |
| 35.32            | 1.39055 | 36.32            | 1.42992 | 37.32            | 1.46929 | 38.32            | 1.50866 | 39.32            | 1.54803 |
| 35.33            | 1.39094 | 36.33            | 1.43031 | 37.33            | 1.46969 | 38.33            | 1.50906 | 39.33            | 1.54843 |
| 35.34            | 1.39134 | 36.34            | 1.43071 | 37.34            | 1.47008 | 38.34            | 1.50945 | 39.34            | 1.54882 |
| 35.35            | 1.39173 | 36.35            | 1.43110 | 37.35            | 1.47047 | 38.35            | 1.50985 | 39.35            | 1.54921 |
| 35.36            | 1.39213 | 36.36            | 1.43150 | 37.36            | 1.47087 | 38.36            | 1.51024 | 39.36            | 1.54961 |
| 35.37            | 1.39252 | 36.37            | 1.43189 | 37.37            | 1.47126 | 38.37            | 1.51063 | 39.37            | 1.55000 |
| 35.38            | 1.39291 | 36.38            | 1.43228 | 37.38            | 1.47165 | 38.38            | 1.51102 | 39.38            | 1.55039 |
| 35.39            | 1.39331 | 36.39            | 1.43268 | 37.39            | 1.47205 | 38.39            | 1.51142 | 39.39            | 1.55079 |
| 35.40            | 1.39370 | 36.40            | 1.43307 | 37.40            | 1.47244 | 38.40            | 1.51181 | 39.40            | 1.55118 |
| 35.41            | 1.39409 | 36.41            | 1.43346 | 37.41            | 1.47283 | 38.41            | 1.51220 | 39.41            | 1.55157 |
| 35.42            | 1.39449 | 36.42            | 1.43386 | 37.42            | 1.47323 | 38.42            | 1.51260 | 39.42            | 1.55197 |
| 35.43            | 1.39488 | 36.43            | 1.43425 | 37.43            | 1.47362 | 38.43            | 1.51299 | 39.43            | 1.55236 |
| 35.44            | 1.39528 | 36.44            | 1.43465 | 37.44            | 1.47402 | 38.44            | 1.51339 | 39.44            | 1.55276 |
| 35.45            | 1.39567 | 36.45            | 1.43504 | 37.45            | 1.47441 | 38.45            | 1.51378 | 39.45            | 1.55315 |
| 35.46            | 1.39606 | 36.46            | 1.43543 | 37.46            | 1.47480 | 38.46            | 1.51417 | 39.46            | 1.55354 |
| 35.47            | 1.39646 | 36.47            | 1.43583 | 37.47            | 1.47520 | 38.47            | 1.51457 | 39.47            | 1.55394 |
| 35.48            | 1.39685 | 36.48            | 1.43622 | 37.48            | 1.47559 | 38.48            | 1.51496 | 39.48            | 1.55433 |
| 35.49            | 1.39724 | 36.49            | 1.43661 | 37.49            | 1.47598 | 38.49            | 1.51535 | 39.49            | 1.55472 |



| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 35.50            | 1.39764 | 36.50            | 1.43701 | 37.50            | 1.47638 | 38.50            | 1.51575 | 39.50            | 1.55512 |
| 35.51            | 1.39803 | 36.51            | 1.43740 | 37.51            | 1.47677 | 38.51            | 1.51614 | 39.51            | 1.55551 |
| 35.52            | 1.39843 | 36.52            | 1.43780 | 37.52            | 1.47717 | 38.52            | 1.51654 | 39.52            | 1.55591 |
| 35.53            | 1.39882 | 36.53            | 1.43819 | 37.53            | 1.47756 | 38.53            | 1.51693 | 39.53            | 1.55630 |
| 35.54            | 1.39921 | 36.54            | 1.43858 | 37.54            | 1.47795 | 38.54            | 1.51733 | 39.54            | 1.55669 |
| 35.55            | 1.39961 | 36.55            | 1.43898 | 37.55            | 1.47835 | 38.55            | 1.51772 | 39.55            | 1.55709 |
| 35.56            | 1.40000 | 36.56            | 1.43937 | 37.56            | 1.47874 | 38.56            | 1.51811 | 39.56            | 1.55748 |
| 35.57            | 1.40039 | 36.57            | 1.43976 | 37.57            | 1.47913 | 38.57            | 1.51851 | 39.57            | 1.55787 |
| 35.58            | 1.40079 | 36.58            | 1.44016 | 37.58            | 1.47953 | 38.58            | 1.51890 | 39.58            | 1.55827 |
| 35.59            | 1.40118 | 36.59            | 1.44055 | 37.59            | 1.47992 | 38.59            | 1.51929 | 39.59            | 1.55866 |
| 35.60            | 1.40157 | 36.60            | 1.44094 | 37.60            | 1.48031 | 38.60            | 1.51969 | 39.60            | 1.55906 |
| 35.61            | 1.40197 | 36.61            | 1.44134 | 37.61            | 1.48071 | 38.61            | 1.52009 | 39.61            | 1.55945 |
| 35.62            | 1.40236 | 36.62            | 1.44173 | 37.62            | 1.48110 | 38.62            | 1.52047 | 39.62            | 1.55984 |
| 35.63            | 1.40276 | 36.63            | 1.44213 | 37.63            | 1.48150 | 38.63            | 1.52087 | 39.63            | 1.56024 |
| 35.64            | 1.40315 | 36.64            | 1.44252 | 37.64            | 1.48189 | 38.64            | 1.52126 | 39.64            | 1.56063 |
| 35.65            | 1.40354 | 36.65            | 1.44291 | 37.65            | 1.48228 | 38.65            | 1.52165 | 39.65            | 1.56102 |
| 35.66            | 1.40394 | 36.66            | 1.44331 | 37.66            | 1.48268 | 38.66            | 1.52205 | 39.66            | 1.56142 |
| 35.67            | 1.40433 | 36.67            | 1.44370 | 37.67            | 1.48307 | 38.67            | 1.52244 | 39.67            | 1.56181 |
| 35.68            | 1.40472 | 36.68            | 1.44409 | 37.68            | 1.48346 | 38.68            | 1.52283 | 39.68            | 1.56220 |
| 35.69            | 1.40512 | 36.69            | 1.44449 | 37.69            | 1.48386 | 38.69            | 1.52323 | 39.69            | 1.56260 |
| 35.70            | 1.40551 | 36.70            | 1.44488 | 37.70            | 1.48425 | 38.70            | 1.52362 | 39.70            | 1.56299 |
| 35.71            | 1.40591 | 36.71            | 1.44528 | 37.71            | 1.48465 | 38.71            | 1.52402 | 39.71            | 1.56339 |
| 35.72            | 1.40630 | 36.72            | 1.44567 | 37.72            | 1.48504 | 38.72            | 1.52441 | 39.72            | 1.56378 |
| 35.73            | 1.40669 | 36.73            | 1.44606 | 37.73            | 1.48543 | 38.73            | 1.52480 | 39.73            | 1.56417 |
| 35.74            | 1.40709 | 36.74            | 1.44646 | 37.74            | 1.48583 | 38.74            | 1.52520 | 39.74            | 1.56457 |
| 35.75            | 1.40748 | 36.75            | 1.44685 | 37.75            | 1.48622 | 38.75            | 1.52559 | 39.75            | 1.56496 |
| 35.76            | 1.40787 | 36.76            | 1.44724 | 37.76            | 1.48661 | 38.76            | 1.52598 | 39.76            | 1.56535 |
| 35.77            | 1.40827 | 36.77            | 1.44764 | 37.77            | 1.48701 | 38.77            | 1.52638 | 39.77            | 1.56575 |
| 35.78            | 1.40866 | 36.78            | 1.44803 | 37.78            | 1.48740 | 38.78            | 1.52677 | 39.78            | 1.56614 |
| 35.79            | 1.40906 | 36.79            | 1.44843 | 37.79            | 1.48780 | 38.79            | 1.52717 | 39.79            | 1.56654 |
| 35.80            | 1.40945 | 36.80            | 1.44882 | 37.80            | 1.48819 | 38.80            | 1.52756 | 39.80            | 1.56693 |
| 35.81            | 1.40984 | 36.81            | 1.44921 | 37.81            | 1.48858 | 38.81            | 1.52795 | 39.81            | 1.56732 |
| 35.82            | 1.41024 | 36.82            | 1.44961 | 37.82            | 1.48898 | 38.82            | 1.52834 | 39.82            | 1.56772 |
| 35.83            | 1.41063 | 36.83            | 1.45000 | 37.83            | 1.48937 | 38.83            | 1.52873 | 39.83            | 1.56811 |
| 35.84            | 1.41102 | 36.84            | 1.45039 | 37.84            | 1.48976 | 38.84            | 1.52913 | 39.84            | 1.56850 |
| 35.85            | 1.41142 | 36.85            | 1.45079 | 37.85            | 1.49016 | 38.85            | 1.52953 | 39.85            | 1.56890 |
| 35.86            | 1.41181 | 36.86            | 1.45118 | 37.86            | 1.49055 | 38.86            | 1.52992 | 39.86            | 1.56929 |
| 35.87            | 1.41220 | 36.87            | 1.45157 | 37.87            | 1.49094 | 38.87            | 1.53031 | 39.87            | 1.56969 |
| 35.88            | 1.41260 | 36.88            | 1.45197 | 37.88            | 1.49134 | 38.88            | 1.53071 | 39.88            | 1.57008 |
| 35.89            | 1.41299 | 36.89            | 1.45236 | 37.89            | 1.49173 | 38.89            | 1.53110 | 39.89            | 1.57047 |
| 35.90            | 1.41339 | 36.90            | 1.45276 | 37.90            | 1.49213 | 38.90            | 1.53150 | 39.90            | 1.57087 |
| 35.91            | 1.41378 | 36.91            | 1.45315 | 37.91            | 1.49252 | 38.91            | 1.53189 | 39.91            | 1.57126 |
| 35.92            | 1.41417 | 36.92            | 1.45354 | 37.92            | 1.49291 | 38.92            | 1.53228 | 39.92            | 1.57165 |
| 35.93            | 1.41457 | 36.93            | 1.45394 | 37.93            | 1.49331 | 38.93            | 1.53268 | 39.93            | 1.57205 |
| 35.94            | 1.41496 | 36.94            | 1.45433 | 37.94            | 1.49370 | 38.94            | 1.53307 | 39.94            | 1.57244 |
| 35.95            | 1.41535 | 36.95            | 1.45472 | 37.95            | 1.49409 | 38.95            | 1.53346 | 39.95            | 1.57283 |
| 35.96            | 1.41575 | 36.96            | 1.45512 | 37.96            | 1.49449 | 38.96            | 1.53386 | 39.96            | 1.57323 |
| 35.97            | 1.41614 | 36.97            | 1.45551 | 37.97            | 1.49488 | 38.97            | 1.53425 | 39.97            | 1.57362 |
| 35.98            | 1.41654 | 36.98            | 1.45591 | 37.98            | 1.49528 | 38.98            | 1.53465 | 39.98            | 1.57402 |
| 35.99            | 1.41693 | 36.99            | 1.45630 | 37.99            | 1.49567 | 38.99            | 1.53504 | 39.99            | 1.57441 |

| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 40.00            | 1.57480 | 41.00            | 1.61417 | 42.00            | 1.65354 | 43.00            | 1.69291 | 44.00            | 1.73228 |
| 40.01            | 1.57520 | 41.01            | 1.61457 | 42.01            | 1.65394 | 43.01            | 1.69331 | 44.01            | 1.73268 |
| 40.02            | 1.57559 | 41.02            | 1.61496 | 42.02            | 1.65433 | 43.02            | 1.69370 | 44.02            | 1.73307 |
| 40.03            | 1.57598 | 41.03            | 1.61535 | 42.03            | 1.65472 | 43.03            | 1.69409 | 44.03            | 1.73346 |
| 40.04            | 1.57639 | 41.04            | 1.61575 | 42.04            | 1.65512 | 43.04            | 1.69449 | 44.04            | 1.73386 |
| 40.05            | 1.57679 | 41.05            | 1.61614 | 42.05            | 1.65551 | 43.05            | 1.69488 | 44.05            | 1.73425 |
| 40.06            | 1.57717 | 41.06            | 1.61654 | 42.06            | 1.65591 | 43.06            | 1.69528 | 44.06            | 1.73465 |
| 40.07            | 1.57756 | 41.07            | 1.61693 | 42.07            | 1.65630 | 43.07            | 1.69567 | 44.07            | 1.73504 |
| 40.08            | 1.57795 | 41.08            | 1.61732 | 42.08            | 1.65669 | 43.08            | 1.69606 | 44.08            | 1.73543 |
| 40.09            | 1.57835 | 41.09            | 1.61772 | 42.09            | 1.65709 | 43.09            | 1.69646 | 44.09            | 1.73583 |
| 40.10            | 1.57874 | 41.10            | 1.61811 | 42.10            | 1.65748 | 43.10            | 1.69685 | 44.10            | 1.73622 |
| 40.11            | 1.57913 | 41.11            | 1.61850 | 42.11            | 1.65787 | 43.11            | 1.69724 | 44.11            | 1.73661 |
| 40.12            | 1.57953 | 41.12            | 1.61890 | 42.12            | 1.65827 | 43.12            | 1.69764 | 44.12            | 1.73701 |
| 40.13            | 1.57992 | 41.13            | 1.61929 | 42.13            | 1.65866 | 43.13            | 1.69803 | 44.13            | 1.73740 |
| 40.14            | 1.58031 | 41.14            | 1.61969 | 42.14            | 1.65906 | 43.14            | 1.69843 | 44.14            | 1.73780 |
| 40.15            | 1.58071 | 41.15            | 1.62008 | 42.15            | 1.65945 | 43.15            | 1.69882 | 44.15            | 1.73819 |
| 40.16            | 1.58110 | 41.16            | 1.62047 | 42.16            | 1.65984 | 43.16            | 1.69921 | 44.16            | 1.73858 |
| 40.17            | 1.58150 | 41.17            | 1.62087 | 42.17            | 1.66024 | 43.17            | 1.69961 | 44.17            | 1.73898 |
| 40.18            | 1.58189 | 41.18            | 1.62126 | 42.18            | 1.66063 | 43.18            | 1.70000 | 44.18            | 1.73937 |
| 40.19            | 1.58228 | 41.19            | 1.62165 | 42.19            | 1.66102 | 43.19            | 1.70039 | 44.19            | 1.73976 |
| 40.20            | 1.58268 | 41.20            | 1.62205 | 42.20            | 1.66142 | 43.20            | 1.70079 | 44.20            | 1.74016 |
| 40.21            | 1.58307 | 41.21            | 1.62244 | 42.21            | 1.66181 | 43.21            | 1.70118 | 44.21            | 1.74055 |
| 40.22            | 1.58346 | 41.22            | 1.62283 | 42.22            | 1.66220 | 43.22            | 1.70157 | 44.22            | 1.74094 |
| 40.23            | 1.58386 | 41.23            | 1.62323 | 42.23            | 1.66260 | 43.23            | 1.70197 | 44.23            | 1.74134 |
| 40.24            | 1.58425 | 41.24            | 1.62362 | 42.24            | 1.66299 | 43.24            | 1.70236 | 44.24            | 1.74173 |
| 40.25            | 1.58465 | 41.25            | 1.62402 | 42.25            | 1.66339 | 43.25            | 1.70276 | 44.25            | 1.74213 |
| 40.26            | 1.58504 | 41.26            | 1.62441 | 42.26            | 1.66378 | 43.26            | 1.70315 | 44.26            | 1.74252 |
| 40.27            | 1.58543 | 41.27            | 1.62480 | 42.27            | 1.66417 | 43.27            | 1.70354 | 44.27            | 1.74291 |
| 40.28            | 1.58583 | 41.28            | 1.62520 | 42.28            | 1.66457 | 43.28            | 1.70394 | 44.28            | 1.74331 |
| 40.29            | 1.58622 | 41.29            | 1.62559 | 42.29            | 1.66496 | 43.29            | 1.70433 | 44.29            | 1.74370 |
| 40.30            | 1.58661 | 41.30            | 1.62598 | 42.30            | 1.66535 | 43.30            | 1.70472 | 44.30            | 1.74409 |
| 40.31            | 1.58701 | 41.31            | 1.62638 | 42.31            | 1.66575 | 43.31            | 1.70512 | 44.31            | 1.74449 |
| 40.32            | 1.58740 | 41.32            | 1.62677 | 42.32            | 1.66614 | 43.32            | 1.70551 | 44.32            | 1.74488 |
| 40.33            | 1.58780 | 41.33            | 1.62717 | 42.33            | 1.66654 | 43.33            | 1.70591 | 44.33            | 1.74528 |
| 40.34            | 1.58819 | 41.34            | 1.62756 | 42.34            | 1.66693 | 43.34            | 1.70630 | 44.34            | 1.74567 |
| 40.35            | 1.58858 | 41.35            | 1.62795 | 42.35            | 1.66732 | 43.35            | 1.70669 | 44.35            | 1.74606 |
| 40.36            | 1.58898 | 41.36            | 1.62835 | 42.36            | 1.66772 | 43.36            | 1.70709 | 44.36            | 1.74646 |
| 40.37            | 1.58937 | 41.37            | 1.62874 | 42.37            | 1.66811 | 43.37            | 1.70748 | 44.37            | 1.74685 |
| 40.38            | 1.58976 | 41.38            | 1.62913 | 42.38            | 1.66850 | 43.38            | 1.70787 | 44.38            | 1.74724 |
| 40.39            | 1.59016 | 41.39            | 1.62953 | 42.39            | 1.66890 | 43.39            | 1.70827 | 44.39            | 1.74764 |
| 40.40            | 1.59055 | 41.40            | 1.62992 | 42.40            | 1.66929 | 43.40            | 1.70866 | 44.40            | 1.74803 |
| 40.41            | 1.59094 | 41.41            | 1.63031 | 42.41            | 1.66969 | 43.41            | 1.70906 | 44.41            | 1.74843 |
| 40.42            | 1.59134 | 41.42            | 1.63071 | 42.42            | 1.67008 | 43.42            | 1.70945 | 44.42            | 1.74882 |
| 40.43            | 1.59173 | 41.43            | 1.63110 | 42.43            | 1.67047 | 43.43            | 1.70984 | 44.43            | 1.74921 |
| 40.44            | 1.59213 | 41.44            | 1.63150 | 42.44            | 1.67087 | 43.44            | 1.71024 | 44.44            | 1.74961 |
| 40.45            | 1.59252 | 41.45            | 1.63189 | 42.45            | 1.67126 | 43.45            | 1.71063 | 44.45            | 1.75000 |
| 40.46            | 1.59291 | 41.46            | 1.63228 | 42.46            | 1.67165 | 43.46            | 1.71102 | 44.46            | 1.75039 |
| 40.47            | 1.59331 | 41.47            | 1.63268 | 42.47            | 1.67205 | 43.47            | 1.71142 | 44.47            | 1.75079 |
| 40.48            | 1.59370 | 41.48            | 1.63307 | 42.48            | 1.67244 | 43.48            | 1.71181 | 44.48            | 1.75118 |
| 40.49            | 1.59409 | 41.49            | 1.63346 | 42.49            | 1.67283 | 43.49            | 1.71220 | 44.49            | 1.75157 |

| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 40.50            | 1.59448 | 41.50            | 1.63386 | 42.50            | 1.67323 | 43.50            | 1.71260 | 44.50            | 1.75197 |
| 40.51            | 1.59463 | 41.51            | 1.63425 | 42.51            | 1.67362 | 43.51            | 1.71299 | 44.51            | 1.75236 |
| 40.52            | 1.59528 | 41.52            | 1.63465 | 42.52            | 1.67402 | 43.52            | 1.71338 | 44.52            | 1.75276 |
| 40.53            | 1.59567 | 41.53            | 1.63504 | 42.53            | 1.67441 | 43.53            | 1.71377 | 44.53            | 1.75315 |
| 40.54            | 1.59606 | 41.54            | 1.63543 | 42.54            | 1.67480 | 43.54            | 1.71417 | 44.54            | 1.75354 |
| 40.55            | 1.59646 | 41.55            | 1.63583 | 42.55            | 1.67520 | 43.55            | 1.71457 | 44.55            | 1.75394 |
| 40.56            | 1.59685 | 41.56            | 1.63622 | 42.56            | 1.67559 | 43.56            | 1.71496 | 44.56            | 1.75433 |
| 40.57            | 1.59724 | 41.57            | 1.63661 | 42.57            | 1.67598 | 43.57            | 1.71535 | 44.57            | 1.75472 |
| 40.58            | 1.59764 | 41.58            | 1.63701 | 42.58            | 1.67638 | 43.58            | 1.71575 | 44.58            | 1.75512 |
| 40.59            | 1.59803 | 41.59            | 1.63740 | 42.59            | 1.67677 | 43.59            | 1.71614 | 44.59            | 1.75551 |
| 40.60            | 1.59843 | 41.60            | 1.63780 | 42.60            | 1.67717 | 43.60            | 1.71654 | 44.60            | 1.75591 |
| 40.61            | 1.59882 | 41.61            | 1.63819 | 42.61            | 1.67756 | 43.61            | 1.71693 | 44.61            | 1.75630 |
| 40.62            | 1.59921 | 41.62            | 1.63858 | 42.62            | 1.67795 | 43.62            | 1.71732 | 44.62            | 1.75669 |
| 40.63            | 1.59961 | 41.63            | 1.63898 | 42.63            | 1.67835 | 43.63            | 1.71772 | 44.63            | 1.75709 |
| 40.64            | 1.60000 | 41.64            | 1.63937 | 42.64            | 1.67874 | 43.64            | 1.71811 | 44.64            | 1.75748 |
| 40.65            | 1.60039 | 41.65            | 1.63976 | 42.65            | 1.67913 | 43.65            | 1.71850 | 44.65            | 1.75787 |
| 40.66            | 1.60079 | 41.66            | 1.64016 | 42.66            | 1.67953 | 43.66            | 1.71890 | 44.66            | 1.75827 |
| 40.67            | 1.60118 | 41.67            | 1.64055 | 42.67            | 1.67992 | 43.67            | 1.71929 | 44.67            | 1.75866 |
| 40.68            | 1.60157 | 41.68            | 1.64094 | 42.68            | 1.68031 | 43.68            | 1.71969 | 44.68            | 1.75906 |
| 40.69            | 1.60197 | 41.69            | 1.64134 | 42.69            | 1.68071 | 43.69            | 1.72008 | 44.69            | 1.75945 |
| 40.70            | 1.60236 | 41.70            | 1.64173 | 42.70            | 1.68110 | 43.70            | 1.72047 | 44.70            | 1.75984 |
| 40.71            | 1.60276 | 41.71            | 1.64213 | 42.71            | 1.68150 | 43.71            | 1.72087 | 44.71            | 1.76024 |
| 40.72            | 1.60315 | 41.72            | 1.64252 | 42.72            | 1.68189 | 43.72            | 1.72126 | 44.72            | 1.76063 |
| 40.73            | 1.60354 | 41.73            | 1.64291 | 42.73            | 1.68228 | 43.73            | 1.72165 | 44.73            | 1.76102 |
| 40.74            | 1.60394 | 41.74            | 1.64331 | 42.74            | 1.68268 | 43.74            | 1.72205 | 44.74            | 1.76142 |
| 40.75            | 1.60433 | 41.75            | 1.64370 | 42.75            | 1.68307 | 43.75            | 1.72244 | 44.75            | 1.76181 |
| 40.76            | 1.60472 | 41.76            | 1.64409 | 42.76            | 1.68346 | 43.76            | 1.72283 | 44.76            | 1.76220 |
| 40.77            | 1.60512 | 41.77            | 1.64448 | 42.77            | 1.68386 | 43.77            | 1.72323 | 44.77            | 1.76260 |
| 40.78            | 1.60551 | 41.78            | 1.64488 | 42.78            | 1.68425 | 43.78            | 1.72362 | 44.78            | 1.76299 |
| 40.79            | 1.60591 | 41.79            | 1.64528 | 42.79            | 1.68465 | 43.79            | 1.72402 | 44.79            | 1.76339 |
| 40.80            | 1.60630 | 41.80            | 1.64567 | 42.80            | 1.68504 | 43.80            | 1.72441 | 44.80            | 1.76378 |
| 40.81            | 1.60669 | 41.81            | 1.64606 | 42.81            | 1.68543 | 43.81            | 1.72480 | 44.81            | 1.76417 |
| 40.82            | 1.60709 | 41.82            | 1.64646 | 42.82            | 1.68582 | 43.82            | 1.72520 | 44.82            | 1.76457 |
| 40.83            | 1.60748 | 41.83            | 1.64685 | 42.83            | 1.68622 | 43.83            | 1.72559 | 44.83            | 1.76496 |
| 40.84            | 1.60787 | 41.84            | 1.64724 | 42.84            | 1.68661 | 43.84            | 1.72598 | 44.84            | 1.76535 |
| 40.85            | 1.60827 | 41.85            | 1.64764 | 42.85            | 1.68701 | 43.85            | 1.72638 | 44.85            | 1.76575 |
| 40.86            | 1.60866 | 41.86            | 1.64803 | 42.86            | 1.68740 | 43.86            | 1.72677 | 44.86            | 1.76614 |
| 40.87            | 1.60906 | 41.87            | 1.64843 | 42.87            | 1.68780 | 43.87            | 1.72717 | 44.87            | 1.76654 |
| 40.88            | 1.60945 | 41.88            | 1.64882 | 42.88            | 1.68819 | 43.88            | 1.72756 | 44.88            | 1.76693 |
| 40.89            | 1.60984 | 41.89            | 1.64921 | 42.89            | 1.68858 | 43.89            | 1.72795 | 44.89            | 1.76732 |
| 40.90            | 1.61024 | 41.90            | 1.64961 | 42.90            | 1.68898 | 43.90            | 1.72835 | 44.90            | 1.76772 |
| 40.91            | 1.61063 | 41.91            | 1.65000 | 42.91            | 1.68937 | 43.91            | 1.72874 | 44.91            | 1.76811 |
| 40.92            | 1.61102 | 41.92            | 1.65039 | 42.92            | 1.68976 | 43.92            | 1.72913 | 44.92            | 1.76850 |
| 40.93            | 1.61142 | 41.93            | 1.65079 | 42.93            | 1.69016 | 43.93            | 1.72953 | 44.93            | 1.76890 |
| 40.94            | 1.61181 | 41.94            | 1.65118 | 42.94            | 1.69055 | 43.94            | 1.72992 | 44.94            | 1.76929 |
| 40.95            | 1.61220 | 41.95            | 1.65157 | 42.95            | 1.69094 | 43.95            | 1.73031 | 44.95            | 1.76969 |
| 40.96            | 1.61260 | 41.96            | 1.65197 | 42.96            | 1.69134 | 43.96            | 1.73071 | 44.96            | 1.77008 |
| 40.97            | 1.61299 | 41.97            | 1.65236 | 42.97            | 1.69173 | 43.97            | 1.73110 | 44.97            | 1.77047 |
| 40.98            | 1.61339 | 41.98            | 1.65276 | 42.98            | 1.69213 | 43.98            | 1.73150 | 44.98            | 1.77087 |
| 40.99            | 1.61378 | 41.99            | 1.65315 | 42.99            | 1.69252 | 43.99            | 1.73189 | 44.99            | 1.77126 |

| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|--------|
| 45.00            | 1.77165 | 46.00            | 1.81102 | 47.00            | 1.85039 | 48.00            | 1.88976 | 49.00            | 1.92913 |                  |        |
| 45.01            | 1.77205 | 46.01            | 1.81142 | 47.01            | 1.85079 | 48.01            | 1.89016 | 49.01            | 1.92953 |                  |        |
| 45.02            | 1.77245 | 46.02            | 1.81181 | 47.02            | 1.85118 | 48.02            | 1.89055 | 49.02            | 1.92992 |                  |        |
| 45.03            | 1.77284 | 46.03            | 1.81220 | 47.03            | 1.85157 | 48.03            | 1.89094 | 49.03            | 1.93031 |                  |        |
| 45.04            | 1.77323 | 46.04            | 1.81259 | 47.04            | 1.85197 | 48.04            | 1.89134 | 49.04            | 1.93071 |                  |        |
| 45.05            | 1.77362 | 46.05            | 1.81299 | 47.05            | 1.85236 | 48.05            | 1.89173 | 49.05            | 1.93110 |                  |        |
| 45.06            | 1.77402 | 46.06            | 1.81338 | 47.06            | 1.85276 | 48.06            | 1.89213 | 49.06            | 1.93150 |                  |        |
| 45.07            | 1.77441 | 46.07            | 1.81377 | 47.07            | 1.85315 | 48.07            | 1.89252 | 49.07            | 1.93189 |                  |        |
| 45.08            | 1.77480 | 46.08            | 1.81417 | 47.08            | 1.85354 | 48.08            | 1.89291 | 49.08            | 1.93228 |                  |        |
| 45.09            | 1.77520 | 46.09            | 1.81457 | 47.09            | 1.85394 | 48.09            | 1.89331 | 49.09            | 1.93268 |                  |        |
| 45.10            | 1.77559 | 46.10            | 1.81496 | 47.10            | 1.85433 | 48.10            | 1.89370 | 49.10            | 1.93307 |                  |        |
| 45.11            | 1.77598 | 46.11            | 1.81535 | 47.11            | 1.85472 | 48.11            | 1.89409 | 49.11            | 1.93346 |                  |        |
| 45.12            | 1.77638 | 46.12            | 1.81575 | 47.12            | 1.85512 | 48.12            | 1.89449 | 49.12            | 1.93386 |                  |        |
| 45.13            | 1.77677 | 46.13            | 1.81614 | 47.13            | 1.85551 | 48.13            | 1.89488 | 49.13            | 1.93425 |                  |        |
| 45.14            | 1.77717 | 46.14            | 1.81654 | 47.14            | 1.85591 | 48.14            | 1.89528 | 49.14            | 1.93465 |                  |        |
| 45.15            | 1.77756 | 46.15            | 1.81693 | 47.15            | 1.85630 | 48.15            | 1.89567 | 49.15            | 1.93504 |                  |        |
| 45.16            | 1.77795 | 46.16            | 1.81732 | 47.16            | 1.85669 | 48.16            | 1.89606 | 49.16            | 1.93543 |                  |        |
| 45.17            | 1.77835 | 46.17            | 1.81772 | 47.17            | 1.85709 | 48.17            | 1.89646 | 49.17            | 1.93583 |                  |        |
| 45.18            | 1.77874 | 46.18            | 1.81811 | 47.18            | 1.85748 | 48.18            | 1.89685 | 49.18            | 1.93622 |                  |        |
| 45.19            | 1.77913 | 46.19            | 1.81850 | 47.19            | 1.85787 | 48.19            | 1.89724 | 49.19            | 1.93661 |                  |        |
| 45.20            | 1.77953 | 46.20            | 1.81890 | 47.20            | 1.85827 | 48.20            | 1.89764 | 49.20            | 1.93701 |                  |        |
| 45.21            | 1.77992 | 46.21            | 1.81929 | 47.21            | 1.85866 | 48.21            | 1.89803 | 49.21            | 1.93740 |                  |        |
| 45.22            | 1.78031 | 46.22            | 1.81969 | 47.22            | 1.85906 | 48.22            | 1.89843 | 49.22            | 1.93780 |                  |        |
| 45.23            | 1.78071 | 46.23            | 1.82008 | 47.23            | 1.85945 | 48.23            | 1.89882 | 49.23            | 1.93819 |                  |        |
| 45.24            | 1.78110 | 46.24            | 1.82047 | 47.24            | 1.85984 | 48.24            | 1.89921 | 49.24            | 1.93858 |                  |        |
| 45.25            | 1.78150 | 46.25            | 1.82087 | 47.25            | 1.86024 | 48.25            | 1.89961 | 49.25            | 1.93898 |                  |        |
| 45.26            | 1.78189 | 46.26            | 1.82126 | 47.26            | 1.86063 | 48.26            | 1.90000 | 49.26            | 1.93937 |                  |        |
| 45.27            | 1.78228 | 46.27            | 1.82165 | 47.27            | 1.86102 | 48.27            | 1.90039 | 49.27            | 1.93976 |                  |        |
| 45.28            | 1.78268 | 46.28            | 1.82205 | 47.28            | 1.86142 | 48.28            | 1.90079 | 49.28            | 1.94016 |                  |        |
| 45.29            | 1.78307 | 46.29            | 1.82244 | 47.29            | 1.86181 | 48.29            | 1.90118 | 49.29            | 1.94055 |                  |        |
| 45.30            | 1.78346 | 46.30            | 1.82283 | 47.30            | 1.86220 | 48.30            | 1.90157 | 49.30            | 1.94094 |                  |        |
| 45.31            | 1.78386 | 46.31            | 1.82323 | 47.31            | 1.86260 | 48.31            | 1.90197 | 49.31            | 1.94134 |                  |        |
| 45.32            | 1.78425 | 46.32            | 1.82362 | 47.32            | 1.86299 | 48.32            | 1.90236 | 49.32            | 1.94173 |                  |        |
| 45.33            | 1.78465 | 46.33            | 1.82402 | 47.33            | 1.86339 | 48.33            | 1.90276 | 49.33            | 1.94213 |                  |        |
| 45.34            | 1.78504 | 46.34            | 1.82441 | 47.34            | 1.86378 | 48.34            | 1.90315 | 49.34            | 1.94252 |                  |        |
| 45.35            | 1.78543 | 46.35            | 1.82480 | 47.35            | 1.86418 | 48.35            | 1.90354 | 49.35            | 1.94291 |                  |        |
| 45.36            | 1.78583 | 46.36            | 1.82520 | 47.36            | 1.86457 | 48.36            | 1.90394 | 49.36            | 1.94331 |                  |        |
| 45.37            | 1.78622 | 46.37            | 1.82559 | 47.37            | 1.86496 | 48.37            | 1.90433 | 49.37            | 1.94370 |                  |        |
| 45.38            | 1.78661 | 46.38            | 1.82598 | 47.38            | 1.86535 | 48.38            | 1.90472 | 49.38            | 1.94409 |                  |        |
| 45.39            | 1.78701 | 46.39            | 1.82638 | 47.39            | 1.86575 | 48.39            | 1.90512 | 49.39            | 1.94449 |                  |        |
| 45.40            | 1.78740 | 46.40            | 1.82677 | 47.40            | 1.86614 | 48.40            | 1.90551 | 49.40            | 1.94488 |                  |        |
| 45.41            | 1.78780 | 46.41            | 1.82717 | 47.41            | 1.86654 | 48.41            | 1.90591 | 49.41            | 1.94528 |                  |        |
| 45.42            | 1.78819 | 46.42            | 1.82756 | 47.42            | 1.86693 | 48.42            | 1.90630 | 49.42            | 1.94567 |                  |        |
| 45.43            | 1.78858 | 46.43            | 1.82795 | 47.43            | 1.86732 | 48.43            | 1.90669 | 49.43            | 1.94606 |                  |        |
| 45.44            | 1.78898 | 46.44            | 1.82835 | 47.44            | 1.86772 | 48.44            | 1.90709 | 49.44            | 1.94646 |                  |        |
| 45.45            | 1.78937 | 46.45            | 1.82874 | 47.45            | 1.86811 | 48.45            | 1.90748 | 49.45            | 1.94685 |                  |        |
| 45.46            | 1.78976 | 46.46            | 1.82913 | 47.46            | 1.86850 | 48.46            | 1.90788 | 49.46            | 1.94724 |                  |        |
| 45.47            | 1.79016 | 46.47            | 1.82953 | 47.47            | 1.86890 | 48.47            | 1.90827 | 49.47            | 1.94764 |                  |        |
| 45.48            | 1.79055 | 46.48            | 1.82992 | 47.48            | 1.86929 | 48.48            | 1.90867 | 49.48            | 1.94803 |                  |        |
| 45.49            | 1.79094 | 46.49            | 1.83031 | 47.49            | 1.86969 | 48.49            | 1.90906 | 49.49            | 1.94843 |                  |        |

| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 45.50            | 1.79134 | 46.50            | 1.83071 | 47.50            | 1.87008 | 48.50            | 1.90945 | 49.50            | 1.94882 |
| 45.51            | 1.79173 | 46.51            | 1.83110 | 47.51            | 1.87047 | 48.51            | 1.90984 | 49.51            | 1.94921 |
| 45.52            | 1.79213 | 46.52            | 1.83150 | 47.52            | 1.87087 | 48.52            | 1.91024 | 49.52            | 1.94961 |
| 45.53            | 1.79252 | 46.53            | 1.83189 | 47.53            | 1.87126 | 48.53            | 1.91063 | 49.53            | 1.95000 |
| 45.54            | 1.79291 | 46.54            | 1.83228 | 47.54            | 1.87165 | 48.54            | 1.91102 | 49.54            | 1.95039 |
| 45.55            | 1.79331 | 46.55            | 1.83268 | 47.55            | 1.87205 | 48.55            | 1.91142 | 49.55            | 1.95079 |
| 45.56            | 1.79370 | 46.56            | 1.83307 | 47.56            | 1.87244 | 48.56            | 1.91181 | 49.56            | 1.95118 |
| 45.57            | 1.79409 | 46.57            | 1.83346 | 47.57            | 1.87283 | 48.57            | 1.91220 | 49.57            | 1.95157 |
| 45.58            | 1.79449 | 46.58            | 1.83386 | 47.58            | 1.87323 | 48.58            | 1.91260 | 49.58            | 1.95197 |
| 45.59            | 1.79488 | 46.59            | 1.83425 | 47.59            | 1.87362 | 48.59            | 1.91299 | 49.59            | 1.95236 |
| 45.60            | 1.79528 | 46.60            | 1.83465 | 47.60            | 1.87402 | 48.60            | 1.91339 | 49.60            | 1.95276 |
| 45.61            | 1.79567 | 46.61            | 1.83504 | 47.61            | 1.87441 | 48.61            | 1.91378 | 49.61            | 1.95315 |
| 45.62            | 1.79606 | 46.62            | 1.83543 | 47.62            | 1.87480 | 48.62            | 1.91417 | 49.62            | 1.95354 |
| 45.63            | 1.79646 | 46.63            | 1.83583 | 47.63            | 1.87520 | 48.63            | 1.91457 | 49.63            | 1.95394 |
| 45.64            | 1.79685 | 46.64            | 1.83622 | 47.64            | 1.87559 | 48.64            | 1.91496 | 49.64            | 1.95433 |
| 45.65            | 1.79724 | 46.65            | 1.83661 | 47.65            | 1.87598 | 48.65            | 1.91535 | 49.65            | 1.95472 |
| 45.66            | 1.79764 | 46.66            | 1.83701 | 47.66            | 1.87638 | 48.66            | 1.91575 | 49.66            | 1.95512 |
| 45.67            | 1.79803 | 46.67            | 1.83740 | 47.67            | 1.87677 | 48.67            | 1.91614 | 49.67            | 1.95551 |
| 45.68            | 1.79843 | 46.68            | 1.83780 | 47.68            | 1.87717 | 48.68            | 1.91654 | 49.68            | 1.95591 |
| 45.69            | 1.79882 | 46.69            | 1.83819 | 47.69            | 1.87756 | 48.69            | 1.91693 | 49.69            | 1.95630 |
| 45.70            | 1.79921 | 46.70            | 1.83858 | 47.70            | 1.87795 | 48.70            | 1.91732 | 49.70            | 1.95669 |
| 45.71            | 1.79961 | 46.71            | 1.83898 | 47.71            | 1.87835 | 48.71            | 1.91772 | 49.71            | 1.95709 |
| 45.72            | 1.80000 | 46.72            | 1.83937 | 47.72            | 1.87874 | 48.72            | 1.91811 | 49.72            | 1.95748 |
| 45.73            | 1.80039 | 46.73            | 1.83976 | 47.73            | 1.87913 | 48.73            | 1.91850 | 49.73            | 1.95787 |
| 45.74            | 1.80079 | 46.74            | 1.84016 | 47.74            | 1.87953 | 48.74            | 1.91890 | 49.74            | 1.95827 |
| 45.75            | 1.80118 | 46.75            | 1.84055 | 47.75            | 1.87992 | 48.75            | 1.91929 | 49.75            | 1.95866 |
| 45.76            | 1.80157 | 46.76            | 1.84094 | 47.76            | 1.88031 | 48.76            | 1.91969 | 49.76            | 1.95906 |
| 45.77            | 1.80197 | 46.77            | 1.84134 | 47.77            | 1.88071 | 48.77            | 1.92008 | 49.77            | 1.95945 |
| 45.78            | 1.80236 | 46.78            | 1.84173 | 47.78            | 1.88110 | 48.78            | 1.92047 | 49.78            | 1.95984 |
| 45.79            | 1.80276 | 46.79            | 1.84213 | 47.79            | 1.88150 | 48.79            | 1.92087 | 49.79            | 1.96024 |
| 45.80            | 1.80315 | 46.80            | 1.84252 | 47.80            | 1.88189 | 48.80            | 1.92126 | 49.80            | 1.96063 |
| 45.81            | 1.80354 | 46.81            | 1.84291 | 47.81            | 1.88228 | 48.81            | 1.92165 | 49.81            | 1.96102 |
| 45.82            | 1.80394 | 46.82            | 1.84331 | 47.82            | 1.88268 | 48.82            | 1.92204 | 49.82            | 1.96142 |
| 45.83            | 1.80433 | 46.83            | 1.84370 | 47.83            | 1.88307 | 48.83            | 1.92244 | 49.83            | 1.96181 |
| 45.84            | 1.80472 | 46.84            | 1.84409 | 47.84            | 1.88346 | 48.84            | 1.92283 | 49.84            | 1.96220 |
| 45.85            | 1.80511 | 46.85            | 1.84449 | 47.85            | 1.88386 | 48.85            | 1.92323 | 49.85            | 1.96260 |
| 45.86            | 1.80551 | 46.86            | 1.84488 | 47.86            | 1.88425 | 48.86            | 1.92362 | 49.86            | 1.96299 |
| 45.87            | 1.80591 | 46.87            | 1.84528 | 47.87            | 1.88465 | 48.87            | 1.92402 | 49.87            | 1.96339 |
| 45.88            | 1.80630 | 46.88            | 1.84567 | 47.88            | 1.88504 | 48.88            | 1.92441 | 49.88            | 1.96378 |
| 45.89            | 1.80669 | 46.89            | 1.84606 | 47.89            | 1.88543 | 48.89            | 1.92480 | 49.89            | 1.96417 |
| 45.90            | 1.80709 | 46.90            | 1.84646 | 47.90            | 1.88583 | 48.90            | 1.92520 | 49.90            | 1.96457 |
| 45.91            | 1.80748 | 46.91            | 1.84685 | 47.91            | 1.88622 | 48.91            | 1.92559 | 49.91            | 1.96496 |
| 45.92            | 1.80787 | 46.92            | 1.84724 | 47.92            | 1.88661 | 48.92            | 1.92598 | 49.92            | 1.96535 |
| 45.93            | 1.80827 | 46.93            | 1.84764 | 47.93            | 1.88701 | 48.93            | 1.92638 | 49.93            | 1.96575 |
| 45.94            | 1.80866 | 46.94            | 1.84803 | 47.94            | 1.88740 | 48.94            | 1.92677 | 49.94            | 1.96614 |
| 45.95            | 1.80906 | 46.95            | 1.84843 | 47.95            | 1.88780 | 48.95            | 1.92717 | 49.95            | 1.96654 |
| 45.96            | 1.80945 | 46.96            | 1.84882 | 47.96            | 1.88819 | 48.96            | 1.92756 | 49.96            | 1.96693 |
| 45.97            | 1.80984 | 46.97            | 1.84921 | 47.97            | 1.88858 | 48.97            | 1.92795 | 49.97            | 1.96732 |
| 45.98            | 1.81024 | 46.98            | 1.84961 | 47.98            | 1.88898 | 48.98            | 1.92835 | 49.98            | 1.96772 |
| 45.99            | 1.81063 | 46.99            | 1.85000 | 47.99            | 1.88937 | 48.99            | 1.92874 | 49.99            | 1.96811 |







| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 50.50            | 1.98819 | 51.50            | 2.02756 | 52.50            | 2.06693 | 53.50            | 2.10630 | 54.50            | 2.14567 |
| 50.51            | 1.98836 | 51.51            | 2.02775 | 52.51            | 2.06712 | 53.51            | 2.10649 | 54.51            | 2.14586 |
| 50.52            | 1.98853 | 51.52            | 2.02835 | 52.52            | 2.06772 | 53.52            | 2.10709 | 54.52            | 2.14646 |
| 50.53            | 1.98897 | 51.53            | 2.02874 | 52.53            | 2.06811 | 53.53            | 2.10748 | 54.53            | 2.14685 |
| 50.54            | 1.98976 | 51.54            | 2.02913 | 52.54            | 2.06850 | 53.54            | 2.10787 | 54.54            | 2.14724 |
| 50.55            | 1.99016 | 51.55            | 2.02953 | 52.55            | 2.06890 | 53.55            | 2.10827 | 54.55            | 2.14764 |
| 50.56            | 1.99055 | 51.56            | 2.02992 | 52.56            | 2.06929 | 53.56            | 2.10866 | 54.56            | 2.14803 |
| 50.57            | 1.99094 | 51.57            | 2.03031 | 52.57            | 2.06968 | 53.57            | 2.10906 | 54.57            | 2.14843 |
| 50.58            | 1.99134 | 51.58            | 2.03071 | 52.58            | 2.07008 | 53.58            | 2.10945 | 54.58            | 2.14882 |
| 50.59            | 1.99173 | 51.59            | 2.03110 | 52.59            | 2.07047 | 53.59            | 2.10984 | 54.59            | 2.14921 |
| 50.60            | 1.99213 | 51.60            | 2.03150 | 52.60            | 2.07087 | 53.60            | 2.11024 | 54.60            | 2.14961 |
| 50.61            | 1.99252 | 51.61            | 2.03189 | 52.61            | 2.07126 | 53.61            | 2.11063 | 54.61            | 2.15000 |
| 50.62            | 1.99291 | 51.62            | 2.03228 | 52.62            | 2.07165 | 53.62            | 2.11102 | 54.62            | 2.15039 |
| 50.63            | 1.99331 | 51.63            | 2.03268 | 52.63            | 2.07205 | 53.63            | 2.11142 | 54.63            | 2.15079 |
| 50.64            | 1.99370 | 51.64            | 2.03307 | 52.64            | 2.07244 | 53.64            | 2.11181 | 54.64            | 2.15116 |
| 50.65            | 1.99409 | 51.65            | 2.03346 | 52.65            | 2.07283 | 53.65            | 2.11220 | 54.65            | 2.15157 |
| 50.66            | 1.99449 | 51.66            | 2.03386 | 52.66            | 2.07323 | 53.66            | 2.11260 | 54.66            | 2.15197 |
| 50.67            | 1.99488 | 51.67            | 2.03425 | 52.67            | 2.07362 | 53.67            | 2.11299 | 54.67            | 2.15236 |
| 50.68            | 1.99528 | 51.68            | 2.03465 | 52.68            | 2.07402 | 53.68            | 2.11339 | 54.68            | 2.15276 |
| 50.69            | 1.99567 | 51.69            | 2.03504 | 52.69            | 2.07441 | 53.69            | 2.11378 | 54.69            | 2.15315 |
| 50.70            | 1.99606 | 51.70            | 2.03543 | 52.70            | 2.07480 | 53.70            | 2.11417 | 54.70            | 2.15354 |
| 50.71            | 1.99646 | 51.71            | 2.03583 | 52.71            | 2.07520 | 53.71            | 2.11457 | 54.71            | 2.15394 |
| 50.72            | 1.99685 | 51.72            | 2.03622 | 52.72            | 2.07559 | 53.72            | 2.11496 | 54.72            | 2.15433 |
| 50.73            | 1.99724 | 51.73            | 2.03661 | 52.73            | 2.07598 | 53.73            | 2.11535 | 54.73            | 2.15472 |
| 50.74            | 1.99764 | 51.74            | 2.03701 | 52.74            | 2.07638 | 53.74            | 2.11575 | 54.74            | 2.15512 |
| 50.75            | 1.99803 | 51.75            | 2.03740 | 52.75            | 2.07677 | 53.75            | 2.11614 | 54.75            | 2.15551 |
| 50.76            | 1.99843 | 51.76            | 2.03780 | 52.76            | 2.07717 | 53.76            | 2.11654 | 54.76            | 2.15591 |
| 50.77            | 1.99882 | 51.77            | 2.03819 | 52.77            | 2.07756 | 53.77            | 2.11693 | 54.77            | 2.15630 |
| 50.78            | 1.99921 | 51.78            | 2.03858 | 52.78            | 2.07795 | 53.78            | 2.11732 | 54.78            | 2.15669 |
| 50.79            | 1.99961 | 51.79            | 2.03898 | 52.79            | 2.07835 | 53.79            | 2.11772 | 54.79            | 2.15709 |
| 50.80            | 2.00000 | 51.80            | 2.03937 | 52.80            | 2.07874 | 53.80            | 2.11811 | 54.80            | 2.15748 |
| 50.81            | 2.00039 | 51.81            | 2.03976 | 52.81            | 2.07913 | 53.81            | 2.11850 | 54.81            | 2.15787 |
| 50.82            | 2.00079 | 51.82            | 2.04016 | 52.82            | 2.07953 | 53.82            | 2.11890 | 54.82            | 2.15827 |
| 50.83            | 2.00118 | 51.83            | 2.04055 | 52.83            | 2.07992 | 53.83            | 2.11929 | 54.83            | 2.15866 |
| 50.84            | 2.00157 | 51.84            | 2.04094 | 52.84            | 2.08031 | 53.84            | 2.11968 | 54.84            | 2.15906 |
| 50.85            | 2.00197 | 51.85            | 2.04134 | 52.85            | 2.08071 | 53.85            | 2.12008 | 54.85            | 2.15945 |
| 50.86            | 2.00236 | 51.86            | 2.04173 | 52.86            | 2.08110 | 53.86            | 2.12047 | 54.86            | 2.15984 |
| 50.87            | 2.00276 | 51.87            | 2.04213 | 52.87            | 2.08150 | 53.87            | 2.12087 | 54.87            | 2.16024 |
| 50.88            | 2.00315 | 51.88            | 2.04252 | 52.88            | 2.08189 | 53.88            | 2.12126 | 54.88            | 2.16063 |
| 50.89            | 2.00354 | 51.89            | 2.04291 | 52.89            | 2.08228 | 53.89            | 2.12165 | 54.89            | 2.16102 |
| 50.90            | 2.00394 | 51.90            | 2.04331 | 52.90            | 2.08268 | 53.90            | 2.12205 | 54.90            | 2.16142 |
| 50.91            | 2.00433 | 51.91            | 2.04370 | 52.91            | 2.08307 | 53.91            | 2.12244 | 54.91            | 2.16181 |
| 50.92            | 2.00472 | 51.92            | 2.04409 | 52.92            | 2.08346 | 53.92            | 2.12283 | 54.92            | 2.16220 |
| 50.93            | 2.00512 | 51.93            | 2.04449 | 52.93            | 2.08386 | 53.93            | 2.12323 | 54.93            | 2.16260 |
| 50.94            | 2.00551 | 51.94            | 2.04488 | 52.94            | 2.08425 | 53.94            | 2.12362 | 54.94            | 2.16299 |
| 50.95            | 2.00591 | 51.95            | 2.04528 | 52.95            | 2.08465 | 53.95            | 2.12402 | 54.95            | 2.16339 |
| 50.96            | 2.00630 | 51.96            | 2.04567 | 52.96            | 2.08504 | 53.96            | 2.12441 | 54.96            | 2.16378 |
| 50.97            | 2.00669 | 51.97            | 2.04606 | 52.97            | 2.08543 | 53.97            | 2.12480 | 54.97            | 2.16417 |
| 50.98            | 2.00709 | 51.98            | 2.04646 | 52.98            | 2.08583 | 53.98            | 2.12520 | 54.98            | 2.16457 |
| 50.99            | 2.00748 | 51.99            | 2.04685 | 52.99            | 2.08622 | 53.99            | 2.12559 | 54.99            | 2.16496 |

| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 55.00            | 2.16535 | 56.00            | 2.20472 | 57.00            | 2.24409 | 58.00            | 2.28346 | 59.00            | 2.32283 | 60.00            | 2.36220 |
| 55.01            | 2.16575 | 56.01            | 2.20512 | 57.01            | 2.24449 | 58.01            | 2.28386 | 59.01            | 2.32323 | 60.01            | 2.36260 |
| 55.02            | 2.16614 | 56.02            | 2.20551 | 57.02            | 2.24488 | 58.02            | 2.28425 | 59.02            | 2.32362 | 60.02            | 2.36299 |
| 55.03            | 2.16654 | 56.03            | 2.20591 | 57.03            | 2.24528 | 58.03            | 2.28465 | 59.03            | 2.32402 | 60.03            | 2.36338 |
| 55.04            | 2.16693 | 56.04            | 2.20630 | 57.04            | 2.24567 | 58.04            | 2.28504 | 59.04            | 2.32441 | 60.04            | 2.36377 |
| 55.05            | 2.16732 | 56.05            | 2.20669 | 57.05            | 2.24606 | 58.05            | 2.28543 | 59.05            | 2.32480 | 60.05            | 2.36416 |
| 55.06            | 2.16772 | 56.06            | 2.20709 | 57.06            | 2.24646 | 58.06            | 2.28583 | 59.06            | 2.32520 | 60.06            | 2.36455 |
| 55.07            | 2.16811 | 56.07            | 2.20748 | 57.07            | 2.24685 | 58.07            | 2.28622 | 59.07            | 2.32559 | 60.07            | 2.36494 |
| 55.08            | 2.16850 | 56.08            | 2.20787 | 57.08            | 2.24724 | 58.08            | 2.28661 | 59.08            | 2.32598 | 60.08            | 2.36533 |
| 55.09            | 2.16890 | 56.09            | 2.20827 | 57.09            | 2.24764 | 58.09            | 2.28701 | 59.09            | 2.32638 | 60.09            | 2.36572 |
| 55.10            | 2.16929 | 56.10            | 2.20866 | 57.10            | 2.24803 | 58.10            | 2.28740 | 59.10            | 2.32677 | 60.10            | 2.36611 |
| 55.11            | 2.16969 | 56.11            | 2.20906 | 57.11            | 2.24843 | 58.11            | 2.28780 | 59.11            | 2.32717 | 60.11            | 2.36650 |
| 55.12            | 2.17008 | 56.12            | 2.20945 | 57.12            | 2.24882 | 58.12            | 2.28819 | 59.12            | 2.32756 | 60.12            | 2.36689 |
| 55.13            | 2.17047 | 56.13            | 2.20984 | 57.13            | 2.24921 | 58.13            | 2.28858 | 59.13            | 2.32795 | 60.13            | 2.36728 |
| 55.14            | 2.17087 | 56.14            | 2.21024 | 57.14            | 2.24961 | 58.14            | 2.28898 | 59.14            | 2.32834 | 60.14            | 2.36767 |
| 55.15            | 2.17126 | 56.15            | 2.21063 | 57.15            | 2.25000 | 58.15            | 2.28937 | 59.15            | 2.32873 | 60.15            | 2.36806 |
| 55.16            | 2.17165 | 56.16            | 2.21102 | 57.16            | 2.25039 | 58.16            | 2.28976 | 59.16            | 2.32912 | 60.16            | 2.36845 |
| 55.17            | 2.17205 | 56.17            | 2.21142 | 57.17            | 2.25079 | 58.17            | 2.29015 | 59.17            | 2.32951 | 60.17            | 2.36884 |
| 55.18            | 2.17244 | 56.18            | 2.21181 | 57.18            | 2.25118 | 58.18            | 2.29055 | 59.18            | 2.32990 | 60.18            | 2.36923 |
| 55.19            | 2.17283 | 56.19            | 2.21220 | 57.19            | 2.25157 | 58.19            | 2.29094 | 59.19            | 2.33029 | 60.19            | 2.36962 |
| 55.20            | 2.17323 | 56.20            | 2.21260 | 57.20            | 2.25197 | 58.20            | 2.29133 | 59.20            | 2.33068 | 60.20            | 2.37001 |
| 55.21            | 2.17362 | 56.21            | 2.21299 | 57.21            | 2.25236 | 58.21            | 2.29173 | 59.21            | 2.33100 | 60.21            | 2.37040 |
| 55.22            | 2.17402 | 56.22            | 2.21339 | 57.22            | 2.25276 | 58.22            | 2.29213 | 59.22            | 2.33139 | 60.22            | 2.37079 |
| 55.23            | 2.17441 | 56.23            | 2.21378 | 57.23            | 2.25315 | 58.23            | 2.29252 | 59.23            | 2.33178 | 60.23            | 2.37118 |
| 55.24            | 2.17480 | 56.24            | 2.21417 | 57.24            | 2.25354 | 58.24            | 2.29292 | 59.24            | 2.33217 | 60.24            | 2.37157 |
| 55.25            | 2.17520 | 56.25            | 2.21457 | 57.25            | 2.25394 | 58.25            | 2.29331 | 59.25            | 2.33256 | 60.25            | 2.37196 |
| 55.26            | 2.17559 | 56.26            | 2.21496 | 57.26            | 2.25433 | 58.26            | 2.29370 | 59.26            | 2.33295 | 60.26            | 2.37235 |
| 55.27            | 2.17598 | 56.27            | 2.21535 | 57.27            | 2.25472 | 58.27            | 2.29410 | 59.27            | 2.33334 | 60.27            | 2.37274 |
| 55.28            | 2.17638 | 56.28            | 2.21575 | 57.28            | 2.25512 | 58.28            | 2.29449 | 59.28            | 2.33373 | 60.28            | 2.37313 |
| 55.29            | 2.17677 | 56.29            | 2.21614 | 57.29            | 2.25551 | 58.29            | 2.29488 | 59.29            | 2.33412 | 60.29            | 2.37352 |
| 55.30            | 2.17717 | 56.30            | 2.21654 | 57.30            | 2.25591 | 58.30            | 2.29528 | 59.30            | 2.33451 | 60.30            | 2.37391 |
| 55.31            | 2.17756 | 56.31            | 2.21693 | 57.31            | 2.25630 | 58.31            | 2.29567 | 59.31            | 2.33490 | 60.31            | 2.37430 |
| 55.32            | 2.17795 | 56.32            | 2.21732 | 57.32            | 2.25669 | 58.32            | 2.29606 | 59.32            | 2.33529 | 60.32            | 2.37469 |
| 55.33            | 2.17835 | 56.33            | 2.21772 | 57.33            | 2.25709 | 58.33            | 2.29646 | 59.33            | 2.33568 | 60.33            | 2.37508 |
| 55.34            | 2.17874 | 56.34            | 2.21811 | 57.34            | 2.25748 | 58.34            | 2.29685 | 59.34            | 2.33607 | 60.34            | 2.37547 |
| 55.35            | 2.17913 | 56.35            | 2.21850 | 57.35            | 2.25787 | 58.35            | 2.29724 | 59.35            | 2.33646 | 60.35            | 2.37586 |
| 55.36            | 2.17953 | 56.36            | 2.21890 | 57.36            | 2.25827 | 58.36            | 2.29764 | 59.36            | 2.33685 | 60.36            | 2.37625 |
| 55.37            | 2.17992 | 56.37            | 2.21929 | 57.37            | 2.25866 | 58.37            | 2.29803 | 59.37            | 2.33724 | 60.37            | 2.37664 |
| 55.38            | 2.18031 | 56.38            | 2.21968 | 57.38            | 2.25906 | 58.38            | 2.29843 | 59.38            | 2.33763 | 60.38            | 2.37703 |
| 55.39            | 2.18071 | 56.39            | 2.22008 | 57.39            | 2.25945 | 58.39            | 2.29882 | 59.39            | 2.33802 | 60.39            | 2.37742 |
| 55.40            | 2.18110 | 56.40            | 2.22047 | 57.40            | 2.25984 | 58.40            | 2.29921 | 59.40            | 2.33841 | 60.40            | 2.37781 |
| 55.41            | 2.18150 | 56.41            | 2.22087 | 57.41            | 2.26024 | 58.41            | 2.29961 | 59.41            | 2.33880 | 60.41            | 2.37820 |
| 55.42            | 2.18189 | 56.42            | 2.22126 | 57.42            | 2.26063 | 58.42            | 2.29999 | 59.42            | 2.33919 | 60.42            | 2.37859 |
| 55.43            | 2.18228 | 56.43            | 2.22165 | 57.43            | 2.26102 | 58.43            | 2.30039 | 59.43            | 2.33958 | 60.43            | 2.37898 |
| 55.44            | 2.18268 | 56.44            | 2.22205 | 57.44            | 2.26142 | 58.44            | 2.30079 | 59.44            | 2.33997 | 60.44            | 2.37937 |
| 55.45            | 2.18307 | 56.45            | 2.22244 | 57.45            | 2.26181 | 58.45            | 2.30118 | 59.45            | 2.34036 | 60.45            | 2.37976 |
| 55.46            | 2.18346 | 56.46            | 2.22283 | 57.46            | 2.26220 | 58.46            | 2.30157 | 59.46            | 2.34075 | 60.46            | 2.38015 |
| 55.47            | 2.18386 | 56.47            | 2.22323 | 57.47            | 2.26260 | 58.47            | 2.30197 | 59.47            | 2.34114 | 60.47            | 2.38054 |
| 55.48            | 2.18425 | 56.48            | 2.22362 | 57.48            | 2.26299 | 58.48            | 2.30236 | 59.48            | 2.34153 | 60.48            | 2.38093 |
| 55.49            | 2.18465 | 56.49            | 2.22402 | 57.49            | 2.26339 | 58.49            | 2.30276 | 59.49            | 2.34192 | 60.49            | 2.38132 |

| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|--------|
| 55.50            | 2.18504 | 56.50            | 2.22441 | 57.50            | 2.26378 | 58.50            | 2.30315 | 59.50            | 2.34252 |                  |        |
| 55.51            | 2.18543 | 56.51            | 2.22480 | 57.51            | 2.26417 | 58.51            | 2.30354 | 59.51            | 2.34291 |                  |        |
| 55.52            | 2.18583 | 56.52            | 2.22520 | 57.52            | 2.26457 | 58.52            | 2.30394 | 59.52            | 2.34331 |                  |        |
| 55.53            | 2.18622 | 56.53            | 2.22559 | 57.53            | 2.26496 | 58.53            | 2.30433 | 59.53            | 2.34370 |                  |        |
| 55.54            | 2.18661 | 56.54            | 2.22598 | 57.54            | 2.26535 | 58.54            | 2.30472 | 59.54            | 2.34409 |                  |        |
| 55.55            | 2.18701 | 56.55            | 2.22638 | 57.55            | 2.26575 | 58.55            | 2.30512 | 59.55            | 2.34449 |                  |        |
| 55.56            | 2.18740 | 56.56            | 2.22677 | 57.56            | 2.26614 | 58.56            | 2.30551 | 59.56            | 2.34488 |                  |        |
| 55.57            | 2.18780 | 56.57            | 2.22716 | 57.57            | 2.26654 | 58.57            | 2.30591 | 59.57            | 2.34528 |                  |        |
| 55.58            | 2.18819 | 56.58            | 2.22756 | 57.58            | 2.26693 | 58.58            | 2.30630 | 59.58            | 2.34567 |                  |        |
| 55.59            | 2.18858 | 56.59            | 2.22795 | 57.59            | 2.26732 | 58.59            | 2.30669 | 59.59            | 2.34606 |                  |        |
| 55.60            | 2.18898 | 56.60            | 2.22835 | 57.60            | 2.26772 | 58.60            | 2.30709 | 59.60            | 2.34646 |                  |        |
| 55.61            | 2.18937 | 56.61            | 2.22874 | 57.61            | 2.26811 | 58.61            | 2.30748 | 59.61            | 2.34685 |                  |        |
| 55.62            | 2.18976 | 56.62            | 2.22913 | 57.62            | 2.26850 | 58.62            | 2.30787 | 59.62            | 2.34724 |                  |        |
| 55.63            | 2.19016 | 56.63            | 2.22953 | 57.63            | 2.26890 | 58.63            | 2.30827 | 59.63            | 2.34764 |                  |        |
| 55.64            | 2.19055 | 56.64            | 2.22992 | 57.64            | 2.26929 | 58.64            | 2.30866 | 59.64            | 2.34803 |                  |        |
| 55.65            | 2.19094 | 56.65            | 2.23031 | 57.65            | 2.26969 | 58.65            | 2.30906 | 59.65            | 2.34843 |                  |        |
| 55.66            | 2.19134 | 56.66            | 2.23071 | 57.66            | 2.27008 | 58.66            | 2.30945 | 59.66            | 2.34882 |                  |        |
| 55.67            | 2.19173 | 56.67            | 2.23110 | 57.67            | 2.27047 | 58.67            | 2.30984 | 59.67            | 2.34921 |                  |        |
| 55.68            | 2.19213 | 56.68            | 2.23150 | 57.68            | 2.27087 | 58.68            | 2.31024 | 59.68            | 2.34961 |                  |        |
| 55.69            | 2.19252 | 56.69            | 2.23189 | 57.69            | 2.27126 | 58.69            | 2.31063 | 59.69            | 2.35000 |                  |        |
| 55.70            | 2.19291 | 56.70            | 2.23228 | 57.70            | 2.27165 | 58.70            | 2.31102 | 59.70            | 2.35039 |                  |        |
| 55.71            | 2.19331 | 56.71            | 2.23268 | 57.71            | 2.27205 | 58.71            | 2.31142 | 59.71            | 2.35079 |                  |        |
| 55.72            | 2.19370 | 56.72            | 2.23307 | 57.72            | 2.27244 | 58.72            | 2.31181 | 59.72            | 2.35118 |                  |        |
| 55.73            | 2.19409 | 56.73            | 2.23346 | 57.73            | 2.27283 | 58.73            | 2.31220 | 59.73            | 2.35157 |                  |        |
| 55.74            | 2.19449 | 56.74            | 2.23386 | 57.74            | 2.27323 | 58.74            | 2.31260 | 59.74            | 2.35197 |                  |        |
| 55.75            | 2.19488 | 56.75            | 2.23425 | 57.75            | 2.27362 | 58.75            | 2.31299 | 59.75            | 2.35236 |                  |        |
| 55.76            | 2.19528 | 56.76            | 2.23465 | 57.76            | 2.27402 | 58.76            | 2.31339 | 59.76            | 2.35276 |                  |        |
| 55.77            | 2.19567 | 56.77            | 2.23504 | 57.77            | 2.27441 | 58.77            | 2.31378 | 59.77            | 2.35315 |                  |        |
| 55.78            | 2.19606 | 56.78            | 2.23543 | 57.78            | 2.27480 | 58.78            | 2.31417 | 59.78            | 2.35354 |                  |        |
| 55.79            | 2.19646 | 56.79            | 2.23583 | 57.79            | 2.27520 | 58.79            | 2.31457 | 59.79            | 2.35394 |                  |        |
| 55.80            | 2.19685 | 56.80            | 2.23622 | 57.80            | 2.27559 | 58.80            | 2.31496 | 59.80            | 2.35433 |                  |        |
| 55.81            | 2.19724 | 56.81            | 2.23661 | 57.81            | 2.27598 | 58.81            | 2.31535 | 59.81            | 2.35472 |                  |        |
| 55.82            | 2.19764 | 56.82            | 2.23701 | 57.82            | 2.27638 | 58.82            | 2.31575 | 59.82            | 2.35512 |                  |        |
| 55.83            | 2.19803 | 56.83            | 2.23740 | 57.83            | 2.27677 | 58.83            | 2.31614 | 59.83            | 2.35551 |                  |        |
| 55.84            | 2.19843 | 56.84            | 2.23780 | 57.84            | 2.27717 | 58.84            | 2.31654 | 59.84            | 2.35591 |                  |        |
| 55.85            | 2.19882 | 56.85            | 2.23819 | 57.85            | 2.27756 | 58.85            | 2.31693 | 59.85            | 2.35630 |                  |        |
| 55.86            | 2.19921 | 56.86            | 2.23858 | 57.86            | 2.27795 | 58.86            | 2.31732 | 59.86            | 2.35669 |                  |        |
| 55.87            | 2.19961 | 56.87            | 2.23898 | 57.87            | 2.27835 | 58.87            | 2.31772 | 59.87            | 2.35709 |                  |        |
| 55.88            | 2.20000 | 56.88            | 2.23937 | 57.88            | 2.27874 | 58.88            | 2.31811 | 59.88            | 2.35748 |                  |        |
| 55.89            | 2.20039 | 56.89            | 2.23976 | 57.89            | 2.27913 | 58.89            | 2.31850 | 59.89            | 2.35787 |                  |        |
| 55.90            | 2.20079 | 56.90            | 2.24016 | 57.90            | 2.27953 | 58.90            | 2.31890 | 59.90            | 2.35827 |                  |        |
| 55.91            | 2.20118 | 56.91            | 2.24055 | 57.91            | 2.27992 | 58.91            | 2.31929 | 59.91            | 2.35866 |                  |        |
| 55.92            | 2.20157 | 56.92            | 2.24094 | 57.92            | 2.28031 | 58.92            | 2.31969 | 59.92            | 2.35906 |                  |        |
| 55.93            | 2.20197 | 56.93            | 2.24134 | 57.93            | 2.28071 | 58.93            | 2.32009 | 59.93            | 2.35945 |                  |        |
| 55.94            | 2.20236 | 56.94            | 2.24173 | 57.94            | 2.28110 | 58.94            | 2.32049 | 59.94            | 2.35985 |                  |        |
| 55.95            | 2.20276 | 56.95            | 2.24213 | 57.95            | 2.28150 | 58.95            | 2.32089 | 59.95            | 2.36024 |                  |        |
| 55.96            | 2.20315 | 56.96            | 2.24252 | 57.96            | 2.28189 | 58.96            | 2.32129 | 59.96            | 2.36063 |                  |        |
| 55.97            | 2.20354 | 56.97            | 2.24291 | 57.97            | 2.28228 | 58.97            | 2.32169 | 59.97            | 2.36102 |                  |        |
| 55.98            | 2.20394 | 56.98            | 2.24331 | 57.98            | 2.28268 | 58.98            | 2.32208 | 59.98            | 2.36142 |                  |        |
| 55.99            | 2.20433 | 56.99            | 2.24370 | 57.99            | 2.28307 | 58.99            | 2.32248 | 59.99            | 2.36181 |                  |        |

| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 60.00            | 2.36220 | 61.00            | 2.40157 | 62.00            | 2.44094 | 63.00            | 2.48031 | 64.00            | 2.51969 |
| 60.01            | 2.36260 | 61.01            | 2.40197 | 62.01            | 2.44134 | 63.01            | 2.48071 | 64.01            | 2.52008 |
| 60.02            | 2.36299 | 61.02            | 2.40236 | 62.02            | 2.44173 | 63.02            | 2.48110 | 64.02            | 2.52047 |
| 60.03            | 2.36339 | 61.03            | 2.40276 | 62.03            | 2.44213 | 63.03            | 2.48150 | 64.03            | 2.52087 |
| 60.04            | 2.36378 | 61.04            | 2.40315 | 62.04            | 2.44252 | 63.04            | 2.48189 | 64.04            | 2.52126 |
| 60.05            | 2.36417 | 61.05            | 2.40354 | 62.05            | 2.44291 | 63.05            | 2.48228 | 64.05            | 2.52165 |
| 60.06            | 2.36457 | 61.06            | 2.40394 | 62.06            | 2.44331 | 63.06            | 2.48268 | 64.06            | 2.52205 |
| 60.07            | 2.36496 | 61.07            | 2.40433 | 62.07            | 2.44370 | 63.07            | 2.48307 | 64.07            | 2.52244 |
| 60.08            | 2.36535 | 61.08            | 2.40472 | 62.08            | 2.44409 | 63.08            | 2.48346 | 64.08            | 2.52283 |
| 60.09            | 2.36575 | 61.09            | 2.40512 | 62.09            | 2.44449 | 63.09            | 2.48386 | 64.09            | 2.52323 |
| 60.10            | 2.36614 | 61.10            | 2.40551 | 62.10            | 2.44488 | 63.10            | 2.48425 | 64.10            | 2.52362 |
| 60.11            | 2.36654 | 61.11            | 2.40591 | 62.11            | 2.44528 | 63.11            | 2.48465 | 64.11            | 2.52402 |
| 60.12            | 2.36693 | 61.12            | 2.40630 | 62.12            | 2.44567 | 63.12            | 2.48504 | 64.12            | 2.52441 |
| 60.13            | 2.36732 | 61.13            | 2.40669 | 62.13            | 2.44606 | 63.13            | 2.48543 | 64.13            | 2.52480 |
| 60.14            | 2.36772 | 61.14            | 2.40709 | 62.14            | 2.44646 | 63.14            | 2.48583 | 64.14            | 2.52520 |
| 60.15            | 2.36811 | 61.15            | 2.40748 | 62.15            | 2.44685 | 63.15            | 2.48622 | 64.15            | 2.52559 |
| 60.16            | 2.36850 | 61.16            | 2.40787 | 62.16            | 2.44724 | 63.16            | 2.48661 | 64.16            | 2.52598 |
| 60.17            | 2.36890 | 61.17            | 2.40827 | 62.17            | 2.44764 | 63.17            | 2.48701 | 64.17            | 2.52638 |
| 60.18            | 2.36929 | 61.18            | 2.40866 | 62.18            | 2.44803 | 63.18            | 2.48740 | 64.18            | 2.52677 |
| 60.19            | 2.36968 | 61.19            | 2.40906 | 62.19            | 2.44843 | 63.19            | 2.48780 | 64.19            | 2.52717 |
| 60.20            | 2.37008 | 61.20            | 2.40945 | 62.20            | 2.44882 | 63.20            | 2.48819 | 64.20            | 2.52756 |
| 60.21            | 2.37047 | 61.21            | 2.40984 | 62.21            | 2.44921 | 63.21            | 2.48858 | 64.21            | 2.52795 |
| 60.22            | 2.37087 | 61.22            | 2.41024 | 62.22            | 2.44961 | 63.22            | 2.48898 | 64.22            | 2.52835 |
| 60.23            | 2.37126 | 61.23            | 2.41063 | 62.23            | 2.45000 | 63.23            | 2.48937 | 64.23            | 2.52874 |
| 60.24            | 2.37165 | 61.24            | 2.41102 | 62.24            | 2.45039 | 63.24            | 2.48976 | 64.24            | 2.52913 |
| 60.25            | 2.37205 | 61.25            | 2.41142 | 62.25            | 2.45079 | 63.25            | 2.49016 | 64.25            | 2.52953 |
| 60.26            | 2.37244 | 61.26            | 2.41181 | 62.26            | 2.45118 | 63.26            | 2.49055 | 64.26            | 2.52992 |
| 60.27            | 2.37283 | 61.27            | 2.41220 | 62.27            | 2.45157 | 63.27            | 2.49094 | 64.27            | 2.53031 |
| 60.28            | 2.37323 | 61.28            | 2.41260 | 62.28            | 2.45197 | 63.28            | 2.49134 | 64.28            | 2.53071 |
| 60.29            | 2.37362 | 61.29            | 2.41299 | 62.29            | 2.45236 | 63.29            | 2.49173 | 64.29            | 2.53110 |
| 60.30            | 2.37402 | 61.30            | 2.41339 | 62.30            | 2.45276 | 63.30            | 2.49213 | 64.30            | 2.53150 |
| 60.31            | 2.37441 | 61.31            | 2.41378 | 62.31            | 2.45315 | 63.31            | 2.49252 | 64.31            | 2.53189 |
| 60.32            | 2.37480 | 61.32            | 2.41417 | 62.32            | 2.45354 | 63.32            | 2.49291 | 64.32            | 2.53228 |
| 60.33            | 2.37520 | 61.33            | 2.41457 | 62.33            | 2.45394 | 63.33            | 2.49331 | 64.33            | 2.53268 |
| 60.34            | 2.37559 | 61.34            | 2.41496 | 62.34            | 2.45433 | 63.34            | 2.49370 | 64.34            | 2.53307 |
| 60.35            | 2.37598 | 61.35            | 2.41535 | 62.35            | 2.45472 | 63.35            | 2.49409 | 64.35            | 2.53346 |
| 60.36            | 2.37638 | 61.36            | 2.41575 | 62.36            | 2.45512 | 63.36            | 2.49449 | 64.36            | 2.53386 |
| 60.37            | 2.37677 | 61.37            | 2.41614 | 62.37            | 2.45551 | 63.37            | 2.49488 | 64.37            | 2.53425 |
| 60.38            | 2.37717 | 61.38            | 2.41654 | 62.38            | 2.45591 | 63.38            | 2.49528 | 64.38            | 2.53465 |
| 60.39            | 2.37756 | 61.39            | 2.41693 | 62.39            | 2.45630 | 63.39            | 2.49567 | 64.39            | 2.53504 |
| 60.40            | 2.37795 | 61.40            | 2.41732 | 62.40            | 2.45669 | 63.40            | 2.49606 | 64.40            | 2.53543 |
| 60.41            | 2.37835 | 61.41            | 2.41772 | 62.41            | 2.45709 | 63.41            | 2.49646 | 64.41            | 2.53583 |
| 60.42            | 2.37874 | 61.42            | 2.41811 | 62.42            | 2.45748 | 63.42            | 2.49685 | 64.42            | 2.53622 |
| 60.43            | 2.37913 | 61.43            | 2.41850 | 62.43            | 2.45787 | 63.43            | 2.49724 | 64.43            | 2.53661 |
| 60.44            | 2.37953 | 61.44            | 2.41890 | 62.44            | 2.45827 | 63.44            | 2.49764 | 64.44            | 2.53701 |
| 60.45            | 2.37992 | 61.45            | 2.41929 | 62.45            | 2.45866 | 63.45            | 2.49803 | 64.45            | 2.53740 |
| 60.46            | 2.38031 | 61.46            | 2.41969 | 62.46            | 2.45906 | 63.46            | 2.49843 | 64.46            | 2.53780 |
| 60.47            | 2.38071 | 61.47            | 2.42008 | 62.47            | 2.45945 | 63.47            | 2.49882 | 64.47            | 2.53819 |
| 60.48            | 2.38110 | 61.48            | 2.42047 | 62.48            | 2.45984 | 63.48            | 2.49921 | 64.48            | 2.53858 |
| 60.49            | 2.38150 | 61.49            | 2.42087 | 62.49            | 2.46024 | 63.49            | 2.49961 | 64.49            | 2.53898 |

| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 60.50            | 2.38189 | 61.50            | 2.42126 | 62.50            | 2.46063 | 63.50            | 2.50000 | 64.50            | 2.53937 | 65.50            | 2.57874 |
| 60.51            | 2.38228 | 61.51            | 2.42165 | 62.51            | 2.46102 | 63.51            | 2.50039 | 64.51            | 2.53976 | 65.51            | 2.57913 |
| 60.52            | 2.38268 | 61.52            | 2.42205 | 62.52            | 2.46142 | 63.52            | 2.50079 | 64.52            | 2.54016 | 65.52            | 2.57952 |
| 60.53            | 2.38307 | 61.53            | 2.42244 | 62.53            | 2.46181 | 63.53            | 2.50118 | 64.53            | 2.54054 | 65.53            | 2.57991 |
| 60.54            | 2.38346 | 61.54            | 2.42283 | 62.54            | 2.46220 | 63.54            | 2.50157 | 64.54            | 2.54094 | 65.54            | 2.58029 |
| 60.55            | 2.38386 | 61.55            | 2.42322 | 62.55            | 2.46260 | 63.55            | 2.50197 | 64.55            | 2.54134 | 65.55            | 2.58069 |
| 60.56            | 2.38425 | 61.56            | 2.42362 | 62.56            | 2.46299 | 63.56            | 2.50236 | 64.56            | 2.54173 | 65.56            | 2.58108 |
| 60.57            | 2.38465 | 61.57            | 2.42402 | 62.57            | 2.46339 | 63.57            | 2.50276 | 64.57            | 2.54213 | 65.57            | 2.58148 |
| 60.58            | 2.38504 | 61.58            | 2.42441 | 62.58            | 2.46378 | 63.58            | 2.50315 | 64.58            | 2.54252 | 65.58            | 2.58187 |
| 60.59            | 2.38543 | 61.59            | 2.42480 | 62.59            | 2.46417 | 63.59            | 2.50354 | 64.59            | 2.54291 | 65.59            | 2.58226 |
| 60.60            | 2.38583 | 61.60            | 2.42520 | 62.60            | 2.46456 | 63.60            | 2.50394 | 64.60            | 2.54331 | 65.60            | 2.58265 |
| 60.61            | 2.38622 | 61.61            | 2.42559 | 62.61            | 2.46496 | 63.61            | 2.50433 | 64.61            | 2.54370 | 65.61            | 2.58304 |
| 60.62            | 2.38661 | 61.62            | 2.42598 | 62.62            | 2.46535 | 63.62            | 2.50472 | 64.62            | 2.54409 | 65.62            | 2.58343 |
| 60.63            | 2.38701 | 61.63            | 2.42638 | 62.63            | 2.46575 | 63.63            | 2.50512 | 64.63            | 2.54449 | 65.63            | 2.58382 |
| 60.64            | 2.38740 | 61.64            | 2.42677 | 62.64            | 2.46614 | 63.64            | 2.50551 | 64.64            | 2.54488 | 65.64            | 2.58421 |
| 60.65            | 2.38780 | 61.65            | 2.42717 | 62.65            | 2.46654 | 63.65            | 2.50591 | 64.65            | 2.54528 | 65.65            | 2.58460 |
| 60.66            | 2.38819 | 61.66            | 2.42756 | 62.66            | 2.46693 | 63.66            | 2.50630 | 64.66            | 2.54567 | 65.66            | 2.58499 |
| 60.67            | 2.38858 | 61.67            | 2.42795 | 62.67            | 2.46732 | 63.67            | 2.50669 | 64.67            | 2.54606 | 65.67            | 2.58538 |
| 60.68            | 2.38898 | 61.68            | 2.42835 | 62.68            | 2.46772 | 63.68            | 2.50709 | 64.68            | 2.54646 | 65.68            | 2.58577 |
| 60.69            | 2.38937 | 61.69            | 2.42874 | 62.69            | 2.46811 | 63.69            | 2.50748 | 64.69            | 2.54685 | 65.69            | 2.58616 |
| 60.70            | 2.38976 | 61.70            | 2.42913 | 62.70            | 2.46850 | 63.70            | 2.50787 | 64.70            | 2.54724 | 65.70            | 2.58655 |
| 60.71            | 2.39016 | 61.71            | 2.42953 | 62.71            | 2.46890 | 63.71            | 2.50827 | 64.71            | 2.54764 | 65.71            | 2.58694 |
| 60.72            | 2.39055 | 61.72            | 2.42992 | 62.72            | 2.46929 | 63.72            | 2.50866 | 64.72            | 2.54803 | 65.72            | 2.58733 |
| 60.73            | 2.39094 | 61.73            | 2.43031 | 62.73            | 2.46968 | 63.73            | 2.50906 | 64.73            | 2.54843 | 65.73            | 2.58772 |
| 60.74            | 2.39134 | 61.74            | 2.43071 | 62.74            | 2.47008 | 63.74            | 2.50945 | 64.74            | 2.54882 | 65.74            | 2.58811 |
| 60.75            | 2.39173 | 61.75            | 2.43110 | 62.75            | 2.47047 | 63.75            | 2.50984 | 64.75            | 2.54921 | 65.75            | 2.58850 |
| 60.76            | 2.39213 | 61.76            | 2.43150 | 62.76            | 2.47087 | 63.76            | 2.51024 | 64.76            | 2.54961 | 65.76            | 2.58889 |
| 60.77            | 2.39252 | 61.77            | 2.43189 | 62.77            | 2.47126 | 63.77            | 2.51063 | 64.77            | 2.55000 | 65.77            | 2.58928 |
| 60.78            | 2.39292 | 61.78            | 2.43228 | 62.78            | 2.47165 | 63.78            | 2.51102 | 64.78            | 2.55039 | 65.78            | 2.58967 |
| 60.79            | 2.39331 | 61.79            | 2.43268 | 62.79            | 2.47205 | 63.79            | 2.51142 | 64.79            | 2.55079 | 65.79            | 2.59006 |
| 60.80            | 2.39370 | 61.80            | 2.43307 | 62.80            | 2.47244 | 63.80            | 2.51181 | 64.80            | 2.55118 | 65.80            | 2.59045 |
| 60.81            | 2.39409 | 61.81            | 2.43346 | 62.81            | 2.47283 | 63.81            | 2.51220 | 64.81            | 2.55157 | 65.81            | 2.59084 |
| 60.82            | 2.39448 | 61.82            | 2.43386 | 62.82            | 2.47323 | 63.82            | 2.51260 | 64.82            | 2.55197 | 65.82            | 2.59123 |
| 60.83            | 2.39488 | 61.83            | 2.43425 | 62.83            | 2.47362 | 63.83            | 2.51299 | 64.83            | 2.55236 | 65.83            | 2.59162 |
| 60.84            | 2.39528 | 61.84            | 2.43465 | 62.84            | 2.47402 | 63.84            | 2.51339 | 64.84            | 2.55276 | 65.84            | 2.59201 |
| 60.85            | 2.39567 | 61.85            | 2.43504 | 62.85            | 2.47441 | 63.85            | 2.51378 | 64.85            | 2.55315 | 65.85            | 2.59240 |
| 60.86            | 2.39606 | 61.86            | 2.43543 | 62.86            | 2.47480 | 63.86            | 2.51417 | 64.86            | 2.55354 | 65.86            | 2.59279 |
| 60.87            | 2.39646 | 61.87            | 2.43583 | 62.87            | 2.47520 | 63.87            | 2.51457 | 64.87            | 2.55394 | 65.87            | 2.59318 |
| 60.88            | 2.39685 | 61.88            | 2.43622 | 62.88            | 2.47559 | 63.88            | 2.51496 | 64.88            | 2.55433 | 65.88            | 2.59357 |
| 60.89            | 2.39724 | 61.89            | 2.43661 | 62.89            | 2.47598 | 63.89            | 2.51535 | 64.89            | 2.55472 | 65.89            | 2.59396 |
| 60.90            | 2.39764 | 61.90            | 2.43701 | 62.90            | 2.47638 | 63.90            | 2.51575 | 64.90            | 2.55512 | 65.90            | 2.59435 |
| 60.91            | 2.39803 | 61.91            | 2.43740 | 62.91            | 2.47677 | 63.91            | 2.51614 | 64.91            | 2.55551 | 65.91            | 2.59474 |
| 60.92            | 2.39843 | 61.92            | 2.43780 | 62.92            | 2.47717 | 63.92            | 2.51654 | 64.92            | 2.55591 | 65.92            | 2.59513 |
| 60.93            | 2.39882 | 61.93            | 2.43819 | 62.93            | 2.47756 | 63.93            | 2.51693 | 64.93            | 2.55630 | 65.93            | 2.59552 |
| 60.94            | 2.39921 | 61.94            | 2.43858 | 62.94            | 2.47795 | 63.94            | 2.51732 | 64.94            | 2.55669 | 65.94            | 2.59591 |
| 60.95            | 2.39961 | 61.95            | 2.43898 | 62.95            | 2.47835 | 63.95            | 2.51772 | 64.95            | 2.55709 | 65.95            | 2.59630 |
| 60.96            | 2.40000 | 61.96            | 2.43937 | 62.96            | 2.47874 | 63.96            | 2.51811 | 64.96            | 2.55748 | 65.96            | 2.59669 |
| 60.97            | 2.40039 | 61.97            | 2.43976 | 62.97            | 2.47913 | 63.97            | 2.51850 | 64.97            | 2.55787 | 65.97            | 2.59708 |
| 60.98            | 2.40079 | 61.98            | 2.44016 | 62.98            | 2.47953 | 63.98            | 2.51890 | 64.98            | 2.55827 | 65.98            | 2.59747 |
| 60.99            | 2.40118 | 61.99            | 2.44055 | 62.99            | 2.47992 | 63.99            | 2.51929 | 64.99            | 2.55866 | 65.99            | 2.59786 |



| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 65.00            | 2.55906 | 66.00            | 2.59843 | 67.00            | 2.63780 | 68.00            | 2.67717 | 69.00            | 2.71654 | 70.00            | 2.75591 | 71.00            | 2.79528 | 72.00            | 2.83465 |
| 65.01            | 2.55945 | 66.01            | 2.59882 | 67.01            | 2.63819 | 68.01            | 2.67756 | 69.01            | 2.71693 | 70.01            | 2.75630 | 71.01            | 2.79567 | 72.01            | 2.83504 |
| 65.02            | 2.55984 | 66.02            | 2.59921 | 67.02            | 2.63858 | 68.02            | 2.67795 | 69.02            | 2.71732 | 70.02            | 2.75669 | 71.02            | 2.79606 | 72.02            | 2.83543 |
| 65.03            | 2.56024 | 66.03            | 2.59961 | 67.03            | 2.63898 | 68.03            | 2.67835 | 69.03            | 2.71772 | 70.03            | 2.75709 | 71.03            | 2.79646 | 72.03            | 2.83583 |
| 65.04            | 2.56063 | 66.04            | 2.60000 | 67.04            | 2.63937 | 68.04            | 2.67874 | 69.04            | 2.71811 | 70.04            | 2.75748 | 71.04            | 2.79686 | 72.04            | 2.83623 |
| 65.05            | 2.56102 | 66.05            | 2.60039 | 67.05            | 2.63976 | 68.05            | 2.67913 | 69.05            | 2.71850 | 70.05            | 2.75787 | 71.05            | 2.79725 | 72.05            | 2.83662 |
| 65.06            | 2.56142 | 66.06            | 2.60079 | 67.06            | 2.64016 | 68.06            | 2.67952 | 69.06            | 2.71890 | 70.06            | 2.75826 | 71.06            | 2.79764 | 72.06            | 2.83702 |
| 65.07            | 2.56181 | 66.07            | 2.60118 | 67.07            | 2.64055 | 68.07            | 2.67992 | 69.07            | 2.71929 | 70.07            | 2.75865 | 71.07            | 2.79803 | 72.07            | 2.83741 |
| 65.08            | 2.56220 | 66.08            | 2.60157 | 67.08            | 2.64094 | 68.08            | 2.68031 | 69.08            | 2.71969 | 70.08            | 2.75904 | 71.08            | 2.79842 | 72.08            | 2.83780 |
| 65.09            | 2.56260 | 66.09            | 2.60197 | 67.09            | 2.64134 | 68.09            | 2.68071 | 69.09            | 2.72008 | 70.09            | 2.75943 | 71.09            | 2.79881 | 72.09            | 2.83819 |
| 65.10            | 2.56299 | 66.10            | 2.60236 | 67.10            | 2.64173 | 68.10            | 2.68110 | 69.10            | 2.72047 | 70.10            | 2.75982 | 71.10            | 2.79920 | 72.10            | 2.83858 |
| 65.11            | 2.56339 | 66.11            | 2.60276 | 67.11            | 2.64213 | 68.11            | 2.68150 | 69.11            | 2.72087 | 70.11            | 2.76021 | 71.11            | 2.79960 | 72.11            | 2.83897 |
| 65.12            | 2.56378 | 66.12            | 2.60315 | 67.12            | 2.64252 | 68.12            | 2.68189 | 69.12            | 2.72126 | 70.12            | 2.76060 | 71.12            | 2.79999 | 72.12            | 2.83936 |
| 65.13            | 2.56417 | 66.13            | 2.60354 | 67.13            | 2.64291 | 68.13            | 2.68228 | 69.13            | 2.72165 | 70.13            | 2.76099 | 71.13            | 2.80038 | 72.13            | 2.83975 |
| 65.14            | 2.56457 | 66.14            | 2.60394 | 67.14            | 2.64331 | 68.14            | 2.68268 | 69.14            | 2.72205 | 70.14            | 2.76138 | 71.14            | 2.80077 | 72.14            | 2.84014 |
| 65.15            | 2.56496 | 66.15            | 2.60433 | 67.15            | 2.64370 | 68.15            | 2.68307 | 69.15            | 2.72244 | 70.15            | 2.76177 | 71.15            | 2.80116 | 72.15            | 2.84053 |
| 65.16            | 2.56535 | 66.16            | 2.60472 | 67.16            | 2.64409 | 68.16            | 2.68346 | 69.16            | 2.72283 | 70.16            | 2.76216 | 71.16            | 2.80155 | 72.16            | 2.84092 |
| 65.17            | 2.56575 | 66.17            | 2.60512 | 67.17            | 2.64449 | 68.17            | 2.68386 | 69.17            | 2.72323 | 70.17            | 2.76255 | 71.17            | 2.80194 | 72.17            | 2.84131 |
| 65.18            | 2.56614 | 66.18            | 2.60551 | 67.18            | 2.64488 | 68.18            | 2.68425 | 69.18            | 2.72362 | 70.18            | 2.76294 | 71.18            | 2.80233 | 72.18            | 2.84170 |
| 65.19            | 2.56654 | 66.19            | 2.60591 | 67.19            | 2.64528 | 68.19            | 2.68465 | 69.19            | 2.72402 | 70.19            | 2.76333 | 71.19            | 2.80272 | 72.19            | 2.84209 |
| 65.20            | 2.56693 | 66.20            | 2.60630 | 67.20            | 2.64567 | 68.20            | 2.68504 | 69.20            | 2.72441 | 70.20            | 2.76372 | 71.20            | 2.80311 | 72.20            | 2.84248 |
| 65.21            | 2.56732 | 66.21            | 2.60669 | 67.21            | 2.64606 | 68.21            | 2.68543 | 69.21            | 2.72480 | 70.21            | 2.76411 | 71.21            | 2.80350 | 72.21            | 2.84287 |
| 65.22            | 2.56772 | 66.22            | 2.60709 | 67.22            | 2.64646 | 68.22            | 2.68583 | 69.22            | 2.72520 | 70.22            | 2.76450 | 71.22            | 2.80389 | 72.22            | 2.84326 |
| 65.23            | 2.56811 | 66.23            | 2.60748 | 67.23            | 2.64685 | 68.23            | 2.68622 | 69.23            | 2.72559 | 70.23            | 2.76489 | 71.23            | 2.80428 | 72.23            | 2.84365 |
| 65.24            | 2.56850 | 66.24            | 2.60787 | 67.24            | 2.64724 | 68.24            | 2.68661 | 69.24            | 2.72598 | 70.24            | 2.76528 | 71.24            | 2.80467 | 72.24            | 2.84404 |
| 65.25            | 2.56890 | 66.25            | 2.60827 | 67.25            | 2.64764 | 68.25            | 2.68701 | 69.25            | 2.72638 | 70.25            | 2.76567 | 71.25            | 2.80506 | 72.25            | 2.84443 |
| 65.26            | 2.56929 | 66.26            | 2.60866 | 67.26            | 2.64803 | 68.26            | 2.68740 | 69.26            | 2.72677 | 70.26            | 2.76606 | 71.26            | 2.80545 | 72.26            | 2.84482 |
| 65.27            | 2.56968 | 66.27            | 2.60906 | 67.27            | 2.64843 | 68.27            | 2.68780 | 69.27            | 2.72717 | 70.27            | 2.76645 | 71.27            | 2.80584 | 72.27            | 2.84521 |
| 65.28            | 2.57008 | 66.28            | 2.60945 | 67.28            | 2.64882 | 68.28            | 2.68819 | 69.28            | 2.72756 | 70.28            | 2.76684 | 71.28            | 2.80623 | 72.28            | 2.84560 |
| 65.29            | 2.57047 | 66.29            | 2.60984 | 67.29            | 2.64922 | 68.29            | 2.68858 | 69.29            | 2.72795 | 70.29            | 2.76723 | 71.29            | 2.80662 | 72.29            | 2.84599 |
| 65.30            | 2.57087 | 66.30            | 2.61024 | 67.30            | 2.64961 | 68.30            | 2.68898 | 69.30            | 2.72835 | 70.30            | 2.76762 | 71.30            | 2.80701 | 72.30            | 2.84638 |
| 65.31            | 2.57126 | 66.31            | 2.61063 | 67.31            | 2.65000 | 68.31            | 2.68937 | 69.31            | 2.72874 | 70.31            | 2.76801 | 71.31            | 2.80740 | 72.31            | 2.84677 |
| 65.32            | 2.57165 | 66.32            | 2.61102 | 67.32            | 2.65039 | 68.32            | 2.68976 | 69.32            | 2.72913 | 70.32            | 2.76840 | 71.32            | 2.80779 | 72.32            | 2.84716 |
| 65.33            | 2.57205 | 66.33            | 2.61142 | 67.33            | 2.65079 | 68.33            | 2.69016 | 69.33            | 2.72953 | 70.33            | 2.76879 | 71.33            | 2.80818 | 72.33            | 2.84755 |
| 65.34            | 2.57244 | 66.34            | 2.61181 | 67.34            | 2.65118 | 68.34            | 2.69055 | 69.34            | 2.72992 | 70.34            | 2.76918 | 71.34            | 2.80857 | 72.34            | 2.84794 |
| 65.35            | 2.57283 | 66.35            | 2.61220 | 67.35            | 2.65157 | 68.35            | 2.69094 | 69.35            | 2.73031 | 70.35            | 2.76957 | 71.35            | 2.80896 | 72.35            | 2.84833 |
| 65.36            | 2.57323 | 66.36            | 2.61260 | 67.36            | 2.65197 | 68.36            | 2.69133 | 69.36            | 2.73071 | 70.36            | 2.76996 | 71.36            | 2.80935 | 72.36            | 2.84872 |
| 65.37            | 2.57362 | 66.37            | 2.61299 | 67.37            | 2.65236 | 68.37            | 2.69173 | 69.37            | 2.73110 | 70.37            | 2.77035 | 71.37            | 2.80974 | 72.37            | 2.84911 |
| 65.38            | 2.57402 | 66.38            | 2.61339 | 67.38            | 2.65276 | 68.38            | 2.69213 | 69.38            | 2.73150 | 70.38            | 2.77074 | 71.38            | 2.81013 | 72.38            | 2.84950 |
| 65.39            | 2.57441 | 66.39            | 2.61378 | 67.39            | 2.65315 | 68.39            | 2.69252 | 69.39            | 2.73189 | 70.39            | 2.77113 | 71.39            | 2.81052 | 72.39            | 2.84989 |
| 65.40            | 2.57480 | 66.40            | 2.61417 | 67.40            | 2.65354 | 68.40            | 2.69291 | 69.40            | 2.73228 | 70.40            | 2.77152 | 71.40            | 2.81091 | 72.40            | 2.85028 |
| 65.41            | 2.57520 | 66.41            | 2.61457 | 67.41            | 2.65393 | 68.41            | 2.69330 | 69.41            | 2.73268 | 70.41            | 2.77191 | 71.41            | 2.81130 | 72.41            | 2.85067 |
| 65.42            | 2.57559 | 66.42            | 2.61496 | 67.42            | 2.65433 | 68.42            | 2.69370 | 69.42            | 2.73307 | 70.42            | 2.77230 | 71.42            | 2.81169 | 72.42            | 2.85106 |
| 65.43            | 2.57598 | 66.43            | 2.61535 | 67.43            | 2.65472 | 68.43            | 2.69409 | 69.43            | 2.73346 | 70.43            | 2.77269 | 71.43            | 2.81208 | 72.43            | 2.85145 |
| 65.44            | 2.57638 | 66.44            | 2.61575 | 67.44            | 2.65512 | 68.44            | 2.69449 | 69.44            | 2.73386 | 70.44            | 2.77308 | 71.44            | 2.81247 | 72.44            | 2.85184 |
| 65.45            | 2.57677 | 66.45            | 2.61614 | 67.45            | 2.65551 | 68.45            | 2.69488 | 69.45            | 2.73425 | 70.45            | 2.77347 | 71.45            | 2.81286 | 72.45            | 2.85223 |
| 65.46            | 2.57717 | 66.46            | 2.61654 | 67.46            | 2.65591 | 68.46            | 2.69528 | 69.46            | 2.73465 | 70.46            | 2.77386 | 71.46            | 2.81325 | 72.46            | 2.85262 |
| 65.47            | 2.57756 | 66.47            | 2.61693 | 67.47            | 2.65630 | 68.47            | 2.69567 | 69.47            | 2.73504 | 70.47            | 2.77425 | 71.47            | 2.81364 | 72.47            | 2.85301 |
| 65.48            | 2.57795 | 66.48            | 2.61732 | 67.48            | 2.65669 | 68.48            | 2.69606 | 69.48            | 2.73543 | 70.48            | 2.77464 | 71.48            | 2.81403 | 72.48            | 2.85340 |
| 65.49            | 2.57835 | 66.49            | 2.61772 | 67.49            | 2.65709 | 68.49            | 2.69646 | 69.49            | 2.73583 | 70.49            | 2.77503 | 71.49            | 2.81442 | 72.49            | 2.85379 |



| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 65.50            | 2.57874 | 66.50            | 2.61811 | 67.50            | 2.65748 | 68.50            | 2.69685 | 69.50            | 2.73622 |
| 65.51            | 2.57913 | 66.51            | 2.61850 | 67.51            | 2.65787 | 68.51            | 2.69724 | 69.51            | 2.73661 |
| 65.52            | 2.57953 | 66.52            | 2.61890 | 67.52            | 2.65827 | 68.52            | 2.69764 | 69.52            | 2.73701 |
| 65.53            | 2.57992 | 66.53            | 2.61929 | 67.53            | 2.65866 | 68.53            | 2.69803 | 69.53            | 2.73740 |
| 65.54            | 2.58031 | 66.54            | 2.61969 | 67.54            | 2.65906 | 68.54            | 2.69843 | 69.54            | 2.73780 |
| 65.55            | 2.58071 | 66.55            | 2.62008 | 67.55            | 2.65945 | 68.55            | 2.69882 | 69.55            | 2.73819 |
| 65.56            | 2.58110 | 66.56            | 2.62047 | 67.56            | 2.65984 | 68.56            | 2.69921 | 69.56            | 2.73858 |
| 65.57            | 2.58150 | 66.57            | 2.62087 | 67.57            | 2.66023 | 68.57            | 2.69961 | 69.57            | 2.73898 |
| 65.58            | 2.58189 | 66.58            | 2.62126 | 67.58            | 2.66063 | 68.58            | 2.70000 | 69.58            | 2.73937 |
| 65.59            | 2.58228 | 66.59            | 2.62165 | 67.59            | 2.66102 | 68.59            | 2.70039 | 69.59            | 2.73976 |
| 65.60            | 2.58268 | 66.60            | 2.62205 | 67.60            | 2.66142 | 68.60            | 2.70079 | 69.60            | 2.74016 |
| 65.61            | 2.58307 | 66.61            | 2.62244 | 67.61            | 2.66181 | 68.61            | 2.70118 | 69.61            | 2.74055 |
| 65.62            | 2.58346 | 66.62            | 2.62283 | 67.62            | 2.66220 | 68.62            | 2.70157 | 69.62            | 2.74094 |
| 65.63            | 2.58386 | 66.63            | 2.62323 | 67.63            | 2.66260 | 68.63            | 2.70197 | 69.63            | 2.74134 |
| 65.64            | 2.58425 | 66.64            | 2.62362 | 67.64            | 2.66299 | 68.64            | 2.70236 | 69.64            | 2.74173 |
| 65.65            | 2.58465 | 66.65            | 2.62402 | 67.65            | 2.66339 | 68.65            | 2.70276 | 69.65            | 2.74213 |
| 65.66            | 2.58504 | 66.66            | 2.62441 | 67.66            | 2.66378 | 68.66            | 2.70315 | 69.66            | 2.74252 |
| 65.67            | 2.58543 | 66.67            | 2.62480 | 67.67            | 2.66417 | 68.67            | 2.70354 | 69.67            | 2.74291 |
| 65.68            | 2.58583 | 66.68            | 2.62520 | 67.68            | 2.66457 | 68.68            | 2.70394 | 69.68            | 2.74331 |
| 65.69            | 2.58622 | 66.69            | 2.62559 | 67.69            | 2.66496 | 68.69            | 2.70433 | 69.69            | 2.74370 |
| 65.70            | 2.58661 | 66.70            | 2.62598 | 67.70            | 2.66535 | 68.70            | 2.70472 | 69.70            | 2.74409 |
| 65.71            | 2.58701 | 66.71            | 2.62638 | 67.71            | 2.66575 | 68.71            | 2.70512 | 69.71            | 2.74449 |
| 65.72            | 2.58740 | 66.72            | 2.62677 | 67.72            | 2.66614 | 68.72            | 2.70551 | 69.72            | 2.74488 |
| 65.73            | 2.58780 | 66.73            | 2.62717 | 67.73            | 2.66654 | 68.73            | 2.70591 | 69.73            | 2.74528 |
| 65.74            | 2.58819 | 66.74            | 2.62756 | 67.74            | 2.66693 | 68.74            | 2.70630 | 69.74            | 2.74567 |
| 65.75            | 2.58858 | 66.75            | 2.62795 | 67.75            | 2.66732 | 68.75            | 2.70669 | 69.75            | 2.74606 |
| 65.76            | 2.58898 | 66.76            | 2.62835 | 67.76            | 2.66772 | 68.76            | 2.70709 | 69.76            | 2.74646 |
| 65.77            | 2.58937 | 66.77            | 2.62874 | 67.77            | 2.66811 | 68.77            | 2.70748 | 69.77            | 2.74685 |
| 65.78            | 2.58976 | 66.78            | 2.62913 | 67.78            | 2.66850 | 68.78            | 2.70787 | 69.78            | 2.74724 |
| 65.79            | 2.59016 | 66.79            | 2.62953 | 67.79            | 2.66890 | 68.79            | 2.70827 | 69.79            | 2.74764 |
| 65.80            | 2.59055 | 66.80            | 2.62992 | 67.80            | 2.66929 | 68.80            | 2.70866 | 69.80            | 2.74803 |
| 65.81            | 2.59094 | 66.81            | 2.63031 | 67.81            | 2.66969 | 68.81            | 2.70906 | 69.81            | 2.74843 |
| 65.82            | 2.59134 | 66.82            | 2.63071 | 67.82            | 2.67008 | 68.82            | 2.70945 | 69.82            | 2.74882 |
| 65.83            | 2.59173 | 66.83            | 2.63110 | 67.83            | 2.67047 | 68.83            | 2.70984 | 69.83            | 2.74921 |
| 65.84            | 2.59213 | 66.84            | 2.63150 | 67.84            | 2.67087 | 68.84            | 2.71024 | 69.84            | 2.74961 |
| 65.85            | 2.59252 | 66.85            | 2.63189 | 67.85            | 2.67126 | 68.85            | 2.71063 | 69.85            | 2.75000 |
| 65.86            | 2.59291 | 66.86            | 2.63228 | 67.86            | 2.67165 | 68.86            | 2.71102 | 69.86            | 2.75039 |
| 65.87            | 2.59331 | 66.87            | 2.63268 | 67.87            | 2.67205 | 68.87            | 2.71142 | 69.87            | 2.75079 |
| 65.88            | 2.59370 | 66.88            | 2.63307 | 67.88            | 2.67244 | 68.88            | 2.71181 | 69.88            | 2.75118 |
| 65.89            | 2.59409 | 66.89            | 2.63346 | 67.89            | 2.67283 | 68.89            | 2.71220 | 69.89            | 2.75157 |
| 65.90            | 2.59449 | 66.90            | 2.63386 | 67.90            | 2.67323 | 68.90            | 2.71260 | 69.90            | 2.75197 |
| 65.91            | 2.59488 | 66.91            | 2.63425 | 67.91            | 2.67362 | 68.91            | 2.71299 | 69.91            | 2.75236 |
| 65.92            | 2.59528 | 66.92            | 2.63465 | 67.92            | 2.67402 | 68.92            | 2.71339 | 69.92            | 2.75276 |
| 65.93            | 2.59567 | 66.93            | 2.63504 | 67.93            | 2.67441 | 68.93            | 2.71378 | 69.93            | 2.75315 |
| 65.94            | 2.59606 | 66.94            | 2.63543 | 67.94            | 2.67480 | 68.94            | 2.71417 | 69.94            | 2.75354 |
| 65.95            | 2.59646 | 66.95            | 2.63583 | 67.95            | 2.67520 | 68.95            | 2.71457 | 69.95            | 2.75394 |
| 65.96            | 2.59685 | 66.96            | 2.63622 | 67.96            | 2.67559 | 68.96            | 2.71496 | 69.96            | 2.75433 |
| 65.97            | 2.59724 | 66.97            | 2.63662 | 67.97            | 2.67599 | 68.97            | 2.71535 | 69.97            | 2.75472 |
| 65.98            | 2.59764 | 66.98            | 2.63701 | 67.98            | 2.67638 | 68.98            | 2.71575 | 69.98            | 2.75512 |
| 65.99            | 2.59803 | 66.99            | 2.63740 | 67.99            | 2.67677 | 68.99            | 2.71614 | 69.99            | 2.75551 |

| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 70.00            | 2.75591 | 71.00            | 2.79528 | 72.00            | 2.83465 | 73.00            | 2.87402 | 74.00            | 2.91339 |
| 70.01            | 2.75630 | 71.01            | 2.79567 | 72.01            | 2.83504 | 73.01            | 2.87441 | 74.01            | 2.91378 |
| 70.02            | 2.75669 | 71.02            | 2.79606 | 72.02            | 2.83543 | 73.02            | 2.87480 | 74.02            | 2.91417 |
| 70.03            | 2.75709 | 71.03            | 2.79646 | 72.03            | 2.83583 | 73.03            | 2.87520 | 74.03            | 2.91457 |
| 70.04            | 2.75748 | 71.04            | 2.79685 | 72.04            | 2.83622 | 73.04            | 2.87559 | 74.04            | 2.91496 |
| 70.05            | 2.75787 | 71.05            | 2.79724 | 72.05            | 2.83661 | 73.05            | 2.87598 | 74.05            | 2.91535 |
| 70.06            | 2.75827 | 71.06            | 2.79764 | 72.06            | 2.83701 | 73.06            | 2.87638 | 74.06            | 2.91574 |
| 70.07            | 2.75866 | 71.07            | 2.79803 | 72.07            | 2.83740 | 73.07            | 2.87677 | 74.07            | 2.91614 |
| 70.08            | 2.75906 | 71.08            | 2.79843 | 72.08            | 2.83780 | 73.08            | 2.87717 | 74.08            | 2.91654 |
| 70.09            | 2.75945 | 71.09            | 2.79882 | 72.09            | 2.83819 | 73.09            | 2.87756 | 74.09            | 2.91693 |
| 70.10            | 2.75984 | 71.10            | 2.79921 | 72.10            | 2.83858 | 73.10            | 2.87795 | 74.10            | 2.91732 |
| 70.11            | 2.76024 | 71.11            | 2.79961 | 72.11            | 2.83898 | 73.11            | 2.87835 | 74.11            | 2.91772 |
| 70.12            | 2.76063 | 71.12            | 2.80000 | 72.12            | 2.83937 | 73.12            | 2.87874 | 74.12            | 2.91811 |
| 70.13            | 2.76102 | 71.13            | 2.80039 | 72.13            | 2.83976 | 73.13            | 2.87913 | 74.13            | 2.91850 |
| 70.14            | 2.76142 | 71.14            | 2.80079 | 72.14            | 2.84016 | 73.14            | 2.87953 | 74.14            | 2.91890 |
| 70.15            | 2.76181 | 71.15            | 2.80118 | 72.15            | 2.84055 | 73.15            | 2.87992 | 74.15            | 2.91929 |
| 70.16            | 2.76220 | 71.16            | 2.80157 | 72.16            | 2.84094 | 73.16            | 2.88031 | 74.16            | 2.91969 |
| 70.17            | 2.76260 | 71.17            | 2.80197 | 72.17            | 2.84133 | 73.17            | 2.88071 | 74.17            | 2.92008 |
| 70.18            | 2.76299 | 71.18            | 2.80236 | 72.18            | 2.84173 | 73.18            | 2.88110 | 74.18            | 2.92047 |
| 70.19            | 2.76339 | 71.19            | 2.80276 | 72.19            | 2.84213 | 73.19            | 2.88150 | 74.19            | 2.92087 |
| 70.20            | 2.76378 | 71.20            | 2.80315 | 72.20            | 2.84252 | 73.20            | 2.88189 | 74.20            | 2.92126 |
| 70.21            | 2.76417 | 71.21            | 2.80354 | 72.21            | 2.84291 | 73.21            | 2.88228 | 74.21            | 2.92165 |
| 70.22            | 2.76457 | 71.22            | 2.80394 | 72.22            | 2.84331 | 73.22            | 2.88268 | 74.22            | 2.92205 |
| 70.23            | 2.76496 | 71.23            | 2.80433 | 72.23            | 2.84370 | 73.23            | 2.88307 | 74.23            | 2.92244 |
| 70.24            | 2.76535 | 71.24            | 2.80472 | 72.24            | 2.84409 | 73.24            | 2.88346 | 74.24            | 2.92283 |
| 70.25            | 2.76575 | 71.25            | 2.80512 | 72.25            | 2.84449 | 73.25            | 2.88386 | 74.25            | 2.92323 |
| 70.26            | 2.76614 | 71.26            | 2.80551 | 72.26            | 2.84488 | 73.26            | 2.88425 | 74.26            | 2.92362 |
| 70.27            | 2.76654 | 71.27            | 2.80591 | 72.27            | 2.84528 | 73.27            | 2.88465 | 74.27            | 2.92402 |
| 70.28            | 2.76693 | 71.28            | 2.80630 | 72.28            | 2.84567 | 73.28            | 2.88504 | 74.28            | 2.92441 |
| 70.29            | 2.76732 | 71.29            | 2.80669 | 72.29            | 2.84606 | 73.29            | 2.88544 | 74.29            | 2.92480 |
| 70.30            | 2.76772 | 71.30            | 2.80709 | 72.30            | 2.84646 | 73.30            | 2.88583 | 74.30            | 2.92520 |
| 70.31            | 2.76811 | 71.31            | 2.80748 | 72.31            | 2.84685 | 73.31            | 2.88622 | 74.31            | 2.92559 |
| 70.32            | 2.76850 | 71.32            | 2.80787 | 72.32            | 2.84724 | 73.32            | 2.88661 | 74.32            | 2.92598 |
| 70.33            | 2.76890 | 71.33            | 2.80827 | 72.33            | 2.84764 | 73.33            | 2.88701 | 74.33            | 2.92638 |
| 70.34            | 2.76929 | 71.34            | 2.80866 | 72.34            | 2.84803 | 73.34            | 2.88740 | 74.34            | 2.92677 |
| 70.35            | 2.76969 | 71.35            | 2.80906 | 72.35            | 2.84843 | 73.35            | 2.88780 | 74.35            | 2.92717 |
| 70.36            | 2.77008 | 71.36            | 2.80945 | 72.36            | 2.84882 | 73.36            | 2.88819 | 74.36            | 2.92756 |
| 70.37            | 2.77047 | 71.37            | 2.80984 | 72.37            | 2.84921 | 73.37            | 2.88858 | 74.37            | 2.92795 |
| 70.38            | 2.77087 | 71.38            | 2.81024 | 72.38            | 2.84961 | 73.38            | 2.88898 | 74.38            | 2.92835 |
| 70.39            | 2.77126 | 71.39            | 2.81063 | 72.39            | 2.85000 | 73.39            | 2.88937 | 74.39            | 2.92874 |
| 70.40            | 2.77165 | 71.40            | 2.81102 | 72.40            | 2.85039 | 73.40            | 2.88976 | 74.40            | 2.92913 |
| 70.41            | 2.77205 | 71.41            | 2.81142 | 72.41            | 2.85079 | 73.41            | 2.89016 | 74.41            | 2.92953 |
| 70.42            | 2.77244 | 71.42            | 2.81181 | 72.42            | 2.85118 | 73.42            | 2.89055 | 74.42            | 2.92992 |
| 70.43            | 2.77283 | 71.43            | 2.81220 | 72.43            | 2.85157 | 73.43            | 2.89095 | 74.43            | 2.93031 |
| 70.44            | 2.77323 | 71.44            | 2.81260 | 72.44            | 2.85197 | 73.44            | 2.89134 | 74.44            | 2.93071 |
| 70.45            | 2.77362 | 71.45            | 2.81299 | 72.45            | 2.85236 | 73.45            | 2.89173 | 74.45            | 2.93110 |
| 70.46            | 2.77402 | 71.46            | 2.81339 | 72.46            | 2.85276 | 73.46            | 2.89213 | 74.46            | 2.93150 |
| 70.47            | 2.77441 | 71.47            | 2.81378 | 72.47            | 2.85315 | 73.47            | 2.89252 | 74.47            | 2.93189 |
| 70.48            | 2.77480 | 71.48            | 2.81417 | 72.48            | 2.85354 | 73.48            | 2.89291 | 74.48            | 2.93228 |
| 70.49            | 2.77520 | 71.49            | 2.81457 | 72.49            | 2.85394 | 73.49            | 2.89331 | 74.49            | 2.93268 |

| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|--------|
| 70.50            | 2.77559 | 71.50            | 2.81496 | 72.50            | 2.85433 | 73.50            | 2.89370 | 74.50            | 2.93307 |                  |        |
| 70.51            | 2.77598 | 71.51            | 2.81535 | 72.51            | 2.85472 | 73.51            | 2.89409 | 74.51            | 2.93346 |                  |        |
| 70.52            | 2.77638 | 71.52            | 2.81575 | 72.52            | 2.85512 | 73.52            | 2.89449 | 74.52            | 2.93386 |                  |        |
| 70.53            | 2.77677 | 71.53            | 2.81614 | 72.53            | 2.85551 | 73.53            | 2.89488 | 74.53            | 2.93425 |                  |        |
| 70.54            | 2.77717 | 71.54            | 2.81654 | 72.54            | 2.85591 | 73.54            | 2.89528 | 74.54            | 2.93465 |                  |        |
| 70.55            | 2.77756 | 71.55            | 2.81693 | 72.55            | 2.85630 | 73.55            | 2.89567 | 74.55            | 2.93504 |                  |        |
| 70.56            | 2.77795 | 71.56            | 2.81732 | 72.56            | 2.85669 | 73.56            | 2.89606 | 74.56            | 2.93543 |                  |        |
| 70.57            | 2.77835 | 71.57            | 2.81772 | 72.57            | 2.85709 | 73.57            | 2.89646 | 74.57            | 2.93583 |                  |        |
| 70.58            | 2.77874 | 71.58            | 2.81811 | 72.58            | 2.85748 | 73.58            | 2.89685 | 74.58            | 2.93622 |                  |        |
| 70.59            | 2.77913 | 71.59            | 2.81850 | 72.59            | 2.85787 | 73.59            | 2.89724 | 74.59            | 2.93661 |                  |        |
| 70.60            | 2.77953 | 71.60            | 2.81890 | 72.60            | 2.85827 | 73.60            | 2.89764 | 74.60            | 2.93701 |                  |        |
| 70.61            | 2.77992 | 71.61            | 2.81929 | 72.61            | 2.85866 | 73.61            | 2.89803 | 74.61            | 2.93740 |                  |        |
| 70.62            | 2.78031 | 71.62            | 2.81969 | 72.62            | 2.85906 | 73.62            | 2.89843 | 74.62            | 2.93780 |                  |        |
| 70.63            | 2.78071 | 71.63            | 2.82008 | 72.63            | 2.85945 | 73.63            | 2.89882 | 74.63            | 2.93819 |                  |        |
| 70.64            | 2.78110 | 71.64            | 2.82047 | 72.64            | 2.85984 | 73.64            | 2.89921 | 74.64            | 2.93858 |                  |        |
| 70.65            | 2.78150 | 71.65            | 2.82087 | 72.65            | 2.86024 | 73.65            | 2.89961 | 74.65            | 2.93898 |                  |        |
| 70.66            | 2.78189 | 71.66            | 2.82126 | 72.66            | 2.86063 | 73.66            | 2.90000 | 74.66            | 2.93937 |                  |        |
| 70.67            | 2.78228 | 71.67            | 2.82165 | 72.67            | 2.86102 | 73.67            | 2.90039 | 74.67            | 2.93976 |                  |        |
| 70.68            | 2.78268 | 71.68            | 2.82205 | 72.68            | 2.86142 | 73.68            | 2.90079 | 74.68            | 2.94016 |                  |        |
| 70.69            | 2.78307 | 71.69            | 2.82244 | 72.69            | 2.86181 | 73.69            | 2.90118 | 74.69            | 2.94055 |                  |        |
| 70.70            | 2.78346 | 71.70            | 2.82283 | 72.70            | 2.86220 | 73.70            | 2.90157 | 74.70            | 2.94094 |                  |        |
| 70.71            | 2.78386 | 71.71            | 2.82323 | 72.71            | 2.86260 | 73.71            | 2.90197 | 74.71            | 2.94134 |                  |        |
| 70.72            | 2.78425 | 71.72            | 2.82362 | 72.72            | 2.86299 | 73.72            | 2.90236 | 74.72            | 2.94173 |                  |        |
| 70.73            | 2.78465 | 71.73            | 2.82402 | 72.73            | 2.86339 | 73.73            | 2.90276 | 74.73            | 2.94213 |                  |        |
| 70.74            | 2.78504 | 71.74            | 2.82441 | 72.74            | 2.86378 | 73.74            | 2.90315 | 74.74            | 2.94252 |                  |        |
| 70.75            | 2.78543 | 71.75            | 2.82480 | 72.75            | 2.86417 | 73.75            | 2.90354 | 74.75            | 2.94291 |                  |        |
| 70.76            | 2.78583 | 71.76            | 2.82520 | 72.76            | 2.86457 | 73.76            | 2.90394 | 74.76            | 2.94331 |                  |        |
| 70.77            | 2.78622 | 71.77            | 2.82559 | 72.77            | 2.86496 | 73.77            | 2.90433 | 74.77            | 2.94370 |                  |        |
| 70.78            | 2.78661 | 71.78            | 2.82598 | 72.78            | 2.86535 | 73.78            | 2.90472 | 74.78            | 2.94409 |                  |        |
| 70.79            | 2.78701 | 71.79            | 2.82638 | 72.79            | 2.86575 | 73.79            | 2.90512 | 74.79            | 2.94449 |                  |        |
| 70.80            | 2.78740 | 71.80            | 2.82677 | 72.80            | 2.86614 | 73.80            | 2.90551 | 74.80            | 2.94488 |                  |        |
| 70.81            | 2.78780 | 71.81            | 2.82717 | 72.81            | 2.86654 | 73.81            | 2.90591 | 74.81            | 2.94528 |                  |        |
| 70.82            | 2.78819 | 71.82            | 2.82756 | 72.82            | 2.86693 | 73.82            | 2.90630 | 74.82            | 2.94567 |                  |        |
| 70.83            | 2.78858 | 71.83            | 2.82795 | 72.83            | 2.86733 | 73.83            | 2.90669 | 74.83            | 2.94606 |                  |        |
| 70.84            | 2.78898 | 71.84            | 2.82835 | 72.84            | 2.86772 | 73.84            | 2.90709 | 74.84            | 2.94646 |                  |        |
| 70.85            | 2.78937 | 71.85            | 2.82874 | 72.85            | 2.86811 | 73.85            | 2.90748 | 74.85            | 2.94685 |                  |        |
| 70.86            | 2.78976 | 71.86            | 2.82913 | 72.86            | 2.86850 | 73.86            | 2.90787 | 74.86            | 2.94724 |                  |        |
| 70.87            | 2.79016 | 71.87            | 2.82953 | 72.87            | 2.86890 | 73.87            | 2.90827 | 74.87            | 2.94764 |                  |        |
| 70.88            | 2.79055 | 71.88            | 2.82992 | 72.88            | 2.86929 | 73.88            | 2.90866 | 74.88            | 2.94803 |                  |        |
| 70.89            | 2.79094 | 71.89            | 2.83031 | 72.89            | 2.86968 | 73.89            | 2.90906 | 74.89            | 2.94843 |                  |        |
| 70.90            | 2.79134 | 71.90            | 2.83071 | 72.90            | 2.87008 | 73.90            | 2.90945 | 74.90            | 2.94882 |                  |        |
| 70.91            | 2.79173 | 71.91            | 2.83110 | 72.91            | 2.87047 | 73.91            | 2.90984 | 74.91            | 2.94921 |                  |        |
| 70.92            | 2.79213 | 71.92            | 2.83150 | 72.92            | 2.87087 | 73.92            | 2.91024 | 74.92            | 2.94961 |                  |        |
| 70.93            | 2.79252 | 71.93            | 2.83189 | 72.93            | 2.87126 | 73.93            | 2.91063 | 74.93            | 2.95000 |                  |        |
| 70.94            | 2.79291 | 71.94            | 2.83228 | 72.94            | 2.87165 | 73.94            | 2.91102 | 74.94            | 2.95039 |                  |        |
| 70.95            | 2.79331 | 71.95            | 2.83268 | 72.95            | 2.87205 | 73.95            | 2.91142 | 74.95            | 2.95079 |                  |        |
| 70.96            | 2.79370 | 71.96            | 2.83307 | 72.96            | 2.87244 | 73.96            | 2.91181 | 74.96            | 2.95118 |                  |        |
| 70.97            | 2.79409 | 71.97            | 2.83346 | 72.97            | 2.87283 | 73.97            | 2.91220 | 74.97            | 2.95157 |                  |        |
| 70.98            | 2.79448 | 71.98            | 2.83386 | 72.98            | 2.87323 | 73.98            | 2.91260 | 74.98            | 2.95197 |                  |        |
| 70.99            | 2.79488 | 71.99            | 2.83425 | 72.99            | 2.87362 | 73.99            | 2.91299 | 74.99            | 2.95236 |                  |        |

| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 75.00            | 2.95276 | 76.00            | 2.99213 | 77.00            | 3.03150 | 78.00            | 3.07087 | 79.00            | 3.11024 |
| 75.01            | 2.95315 | 76.01            | 2.99252 | 77.01            | 3.03189 | 78.01            | 3.07126 | 79.01            | 3.11063 |
| 75.02            | 2.95354 | 76.02            | 2.99291 | 77.02            | 3.03228 | 78.02            | 3.07165 | 79.02            | 3.11102 |
| 75.03            | 2.95394 | 76.03            | 2.99331 | 77.03            | 3.03268 | 78.03            | 3.07205 | 79.03            | 3.11142 |
| 75.04            | 2.95433 | 76.04            | 2.99370 | 77.04            | 3.03307 | 78.04            | 3.07244 | 79.04            | 3.11181 |
| 75.05            | 2.95472 | 76.05            | 2.99409 | 77.05            | 3.03346 | 78.05            | 3.07283 | 79.05            | 3.11220 |
| 75.06            | 2.95512 | 76.06            | 2.99449 | 77.06            | 3.03386 | 78.06            | 3.07323 | 79.06            | 3.11260 |
| 75.07            | 2.95551 | 76.07            | 2.99488 | 77.07            | 3.03425 | 78.07            | 3.07362 | 79.07            | 3.11299 |
| 75.08            | 2.95591 | 76.08            | 2.99528 | 77.08            | 3.03465 | 78.08            | 3.07402 | 79.08            | 3.11339 |
| 75.09            | 2.95630 | 76.09            | 2.99567 | 77.09            | 3.03504 | 78.09            | 3.07441 | 79.09            | 3.11378 |
| 75.10            | 2.95669 | 76.10            | 2.99606 | 77.10            | 3.03543 | 78.10            | 3.07480 | 79.10            | 3.11417 |
| 75.11            | 2.95709 | 76.11            | 2.99646 | 77.11            | 3.03583 | 78.11            | 3.07520 | 79.11            | 3.11457 |
| 75.12            | 2.95748 | 76.12            | 2.99685 | 77.12            | 3.03622 | 78.12            | 3.07559 | 79.12            | 3.11496 |
| 75.13            | 2.95787 | 76.13            | 2.99724 | 77.13            | 3.03661 | 78.13            | 3.07598 | 79.13            | 3.11535 |
| 75.14            | 2.95827 | 76.14            | 2.99764 | 77.14            | 3.03701 | 78.14            | 3.07638 | 79.14            | 3.11575 |
| 75.15            | 2.95866 | 76.15            | 2.99803 | 77.15            | 3.03740 | 78.15            | 3.07677 | 79.15            | 3.11614 |
| 75.16            | 2.95906 | 76.16            | 2.99843 | 77.16            | 3.03780 | 78.16            | 3.07717 | 79.16            | 3.11654 |
| 75.17            | 2.95945 | 76.17            | 2.99882 | 77.17            | 3.03819 | 78.17            | 3.07756 | 79.17            | 3.11693 |
| 75.18            | 2.95984 | 76.18            | 2.99921 | 77.18            | 3.03858 | 78.18            | 3.07795 | 79.18            | 3.11732 |
| 75.19            | 2.96024 | 76.19            | 2.99961 | 77.19            | 3.03898 | 78.19            | 3.07835 | 79.19            | 3.11772 |
| 75.20            | 2.96063 | 76.20            | 3.00000 | 77.20            | 3.03937 | 78.20            | 3.07874 | 79.20            | 3.11811 |
| 75.21            | 2.96102 | 76.21            | 3.00039 | 77.21            | 3.03976 | 78.21            | 3.07913 | 79.21            | 3.11850 |
| 75.22            | 2.96142 | 76.22            | 3.00079 | 77.22            | 3.04016 | 78.22            | 3.07953 | 79.22            | 3.11890 |
| 75.23            | 2.96181 | 76.23            | 3.00118 | 77.23            | 3.04055 | 78.23            | 3.07992 | 79.23            | 3.11929 |
| 75.24            | 2.96220 | 76.24            | 3.00157 | 77.24            | 3.04094 | 78.24            | 3.08031 | 79.24            | 3.11968 |
| 75.25            | 2.96260 | 76.25            | 3.00197 | 77.25            | 3.04134 | 78.25            | 3.08071 | 79.25            | 3.12008 |
| 75.26            | 2.96299 | 76.26            | 3.00236 | 77.26            | 3.04173 | 78.26            | 3.08110 | 79.26            | 3.12047 |
| 75.27            | 2.96339 | 76.27            | 3.00276 | 77.27            | 3.04213 | 78.27            | 3.08150 | 79.27            | 3.12087 |
| 75.28            | 2.96378 | 76.28            | 3.00315 | 77.28            | 3.04252 | 78.28            | 3.08189 | 79.28            | 3.12126 |
| 75.29            | 2.96417 | 76.29            | 3.00354 | 77.29            | 3.04291 | 78.29            | 3.08228 | 79.29            | 3.12165 |
| 75.30            | 2.96457 | 76.30            | 3.00394 | 77.30            | 3.04331 | 78.30            | 3.08268 | 79.30            | 3.12205 |
| 75.31            | 2.96496 | 76.31            | 3.00433 | 77.31            | 3.04370 | 78.31            | 3.08307 | 79.31            | 3.12244 |
| 75.32            | 2.96535 | 76.32            | 3.00472 | 77.32            | 3.04409 | 78.32            | 3.08346 | 79.32            | 3.12283 |
| 75.33            | 2.96575 | 76.33            | 3.00512 | 77.33            | 3.04449 | 78.33            | 3.08386 | 79.33            | 3.12323 |
| 75.34            | 2.96614 | 76.34            | 3.00551 | 77.34            | 3.04488 | 78.34            | 3.08425 | 79.34            | 3.12362 |
| 75.35            | 2.96654 | 76.35            | 3.00591 | 77.35            | 3.04528 | 78.35            | 3.08465 | 79.35            | 3.12402 |
| 75.36            | 2.96693 | 76.36            | 3.00630 | 77.36            | 3.04567 | 78.36            | 3.08504 | 79.36            | 3.12441 |
| 75.37            | 2.96732 | 76.37            | 3.00669 | 77.37            | 3.04606 | 78.37            | 3.08543 | 79.37            | 3.12480 |
| 75.38            | 2.96772 | 76.38            | 3.00709 | 77.38            | 3.04646 | 78.38            | 3.08583 | 79.38            | 3.12520 |
| 75.39            | 2.96811 | 76.39            | 3.00748 | 77.39            | 3.04685 | 78.39            | 3.08622 | 79.39            | 3.12559 |
| 75.40            | 2.96850 | 76.40            | 3.00787 | 77.40            | 3.04724 | 78.40            | 3.08661 | 79.40            | 3.12598 |
| 75.41            | 2.96890 | 76.41            | 3.00827 | 77.41            | 3.04764 | 78.41            | 3.08701 | 79.41            | 3.12638 |
| 75.42            | 2.96929 | 76.42            | 3.00866 | 77.42            | 3.04803 | 78.42            | 3.08740 | 79.42            | 3.12677 |
| 75.43            | 2.96968 | 76.43            | 3.00906 | 77.43            | 3.04843 | 78.43            | 3.08780 | 79.43            | 3.12717 |
| 75.44            | 2.97008 | 76.44            | 3.00945 | 77.44            | 3.04882 | 78.44            | 3.08819 | 79.44            | 3.12756 |
| 75.45            | 2.97047 | 76.45            | 3.00984 | 77.45            | 3.04921 | 78.45            | 3.08858 | 79.45            | 3.12796 |
| 75.46            | 2.97087 | 76.46            | 3.01024 | 77.46            | 3.04961 | 78.46            | 3.08898 | 79.46            | 3.12835 |
| 75.47            | 2.97126 | 76.47            | 3.01063 | 77.47            | 3.05000 | 78.47            | 3.08937 | 79.47            | 3.12875 |
| 75.48            | 2.97165 | 76.48            | 3.01102 | 77.48            | 3.05039 | 78.48            | 3.08976 | 79.48            | 3.12914 |
| 75.49            | 2.97205 | 76.49            | 3.01142 | 77.49            | 3.05079 | 78.49            | 3.09016 | 79.49            | 3.12953 |

| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 75.50            | 2.97244 | 76.50            | 3.01181 | 77.50            | 3.05118 | 78.50            | 3.09055 | 79.50            | 3.12992 | 80.50            | 3.16929 |
| 75.51            | 2.97283 | 76.51            | 3.01220 | 77.51            | 3.05157 | 78.51            | 3.09094 | 79.51            | 3.13031 | 80.51            | 3.17068 |
| 75.52            | 2.97323 | 76.52            | 3.01260 | 77.52            | 3.05197 | 78.52            | 3.09133 | 79.52            | 3.13071 | 80.52            | 3.17107 |
| 75.53            | 2.97362 | 76.53            | 3.01299 | 77.53            | 3.05236 | 78.53            | 3.09173 | 79.53            | 3.13110 | 80.53            | 3.17146 |
| 75.54            | 2.97401 | 76.54            | 3.01339 | 77.54            | 3.05276 | 78.54            | 3.09213 | 79.54            | 3.13150 | 80.54            | 3.17185 |
| 75.55            | 2.97441 | 76.55            | 3.01378 | 77.55            | 3.05315 | 78.55            | 3.09252 | 79.55            | 3.13189 | 80.55            | 3.17224 |
| 75.56            | 2.97480 | 76.56            | 3.01417 | 77.56            | 3.05354 | 78.56            | 3.09291 | 79.56            | 3.13228 | 80.56            | 3.17264 |
| 75.57            | 2.97520 | 76.57            | 3.01457 | 77.57            | 3.05394 | 78.57            | 3.09331 | 79.57            | 3.13268 | 80.57            | 3.17307 |
| 75.58            | 2.97559 | 76.58            | 3.01496 | 77.58            | 3.05433 | 78.58            | 3.09370 | 79.58            | 3.13307 | 80.58            | 3.17346 |
| 75.59            | 2.97598 | 76.59            | 3.01535 | 77.59            | 3.05472 | 78.59            | 3.09409 | 79.59            | 3.13346 | 80.59            | 3.17386 |
| 75.60            | 2.97638 | 76.60            | 3.01575 | 77.60            | 3.05512 | 78.60            | 3.09449 | 79.60            | 3.13386 | 80.60            | 3.17425 |
| 75.61            | 2.97677 | 76.61            | 3.01614 | 77.61            | 3.05551 | 78.61            | 3.09488 | 79.61            | 3.13425 | 80.61            | 3.17465 |
| 75.62            | 2.97717 | 76.62            | 3.01654 | 77.62            | 3.05591 | 78.62            | 3.09528 | 79.62            | 3.13465 | 80.62            | 3.17504 |
| 75.63            | 2.97756 | 76.63            | 3.01693 | 77.63            | 3.05630 | 78.63            | 3.09568 | 79.63            | 3.13504 | 80.63            | 3.17544 |
| 75.64            | 2.97795 | 76.64            | 3.01732 | 77.64            | 3.05669 | 78.64            | 3.09606 | 79.64            | 3.13544 | 80.64            | 3.17583 |
| 75.65            | 2.97835 | 76.65            | 3.01772 | 77.65            | 3.05709 | 78.65            | 3.09646 | 79.65            | 3.13583 | 80.65            | 3.17623 |
| 75.66            | 2.97874 | 76.66            | 3.01811 | 77.66            | 3.05748 | 78.66            | 3.09685 | 79.66            | 3.13622 | 80.66            | 3.17662 |
| 75.67            | 2.97913 | 76.67            | 3.01850 | 77.67            | 3.05787 | 78.67            | 3.09724 | 79.67            | 3.13661 | 80.67            | 3.17701 |
| 75.68            | 2.97953 | 76.68            | 3.01890 | 77.68            | 3.05827 | 78.68            | 3.09764 | 79.68            | 3.13701 | 80.68            | 3.17740 |
| 75.69            | 2.97992 | 76.69            | 3.01929 | 77.69            | 3.05866 | 78.69            | 3.09803 | 79.69            | 3.13740 | 80.69            | 3.17780 |
| 75.70            | 2.98031 | 76.70            | 3.01969 | 77.70            | 3.05906 | 78.70            | 3.09843 | 79.70            | 3.13780 | 80.70            | 3.17819 |
| 75.71            | 2.98071 | 76.71            | 3.02008 | 77.71            | 3.05945 | 78.71            | 3.09882 | 79.71            | 3.13819 | 80.71            | 3.17858 |
| 75.72            | 2.98110 | 76.72            | 3.02047 | 77.72            | 3.05984 | 78.72            | 3.09921 | 79.72            | 3.13858 | 80.72            | 3.17898 |
| 75.73            | 2.98150 | 76.73            | 3.02087 | 77.73            | 3.06024 | 78.73            | 3.09961 | 79.73            | 3.13898 | 80.73            | 3.17937 |
| 75.74            | 2.98189 | 76.74            | 3.02126 | 77.74            | 3.06063 | 78.74            | 3.10000 | 79.74            | 3.13937 | 80.74            | 3.17976 |
| 75.75            | 2.98228 | 76.75            | 3.02165 | 77.75            | 3.06102 | 78.75            | 3.10039 | 79.75            | 3.13976 | 80.75            | 3.18016 |
| 75.76            | 2.98268 | 76.76            | 3.02205 | 77.76            | 3.06142 | 78.76            | 3.10079 | 79.76            | 3.14016 | 80.76            | 3.18055 |
| 75.77            | 2.98307 | 76.77            | 3.02244 | 77.77            | 3.06181 | 78.77            | 3.10118 | 79.77            | 3.14055 | 80.77            | 3.18094 |
| 75.78            | 2.98346 | 76.78            | 3.02283 | 77.78            | 3.06220 | 78.78            | 3.10157 | 79.78            | 3.14094 | 80.78            | 3.18134 |
| 75.79            | 2.98386 | 76.79            | 3.02323 | 77.79            | 3.06260 | 78.79            | 3.10197 | 79.79            | 3.14134 | 80.79            | 3.18173 |
| 75.80            | 2.98425 | 76.80            | 3.02362 | 77.80            | 3.06299 | 78.80            | 3.10236 | 79.80            | 3.14173 | 80.80            | 3.18213 |
| 75.81            | 2.98465 | 76.81            | 3.02402 | 77.81            | 3.06339 | 78.81            | 3.10276 | 79.81            | 3.14213 | 80.81            | 3.18252 |
| 75.82            | 2.98504 | 76.82            | 3.02441 | 77.82            | 3.06378 | 78.82            | 3.10315 | 79.82            | 3.14252 | 80.82            | 3.18291 |
| 75.83            | 2.98543 | 76.83            | 3.02480 | 77.83            | 3.06417 | 78.83            | 3.10354 | 79.83            | 3.14291 | 80.83            | 3.18331 |
| 75.84            | 2.98583 | 76.84            | 3.02520 | 77.84            | 3.06457 | 78.84            | 3.10394 | 79.84            | 3.14331 | 80.84            | 3.18370 |
| 75.85            | 2.98622 | 76.85            | 3.02559 | 77.85            | 3.06496 | 78.85            | 3.10433 | 79.85            | 3.14370 | 80.85            | 3.18409 |
| 75.86            | 2.98661 | 76.86            | 3.02598 | 77.86            | 3.06535 | 78.86            | 3.10472 | 79.86            | 3.14409 | 80.86            | 3.18449 |
| 75.87            | 2.98701 | 76.87            | 3.02638 | 77.87            | 3.06575 | 78.87            | 3.10512 | 79.87            | 3.14449 | 80.87            | 3.18488 |
| 75.88            | 2.98740 | 76.88            | 3.02677 | 77.88            | 3.06614 | 78.88            | 3.10551 | 79.88            | 3.14488 | 80.88            | 3.18528 |
| 75.89            | 2.98780 | 76.89            | 3.02717 | 77.89            | 3.06654 | 78.89            | 3.10591 | 79.89            | 3.14528 | 80.89            | 3.18567 |
| 75.90            | 2.98819 | 76.90            | 3.02756 | 77.90            | 3.06693 | 78.90            | 3.10630 | 79.90            | 3.14567 | 80.90            | 3.18606 |
| 75.91            | 2.98858 | 76.91            | 3.02795 | 77.91            | 3.06732 | 78.91            | 3.10669 | 79.91            | 3.14606 | 80.91            | 3.18646 |
| 75.92            | 2.98898 | 76.92            | 3.02835 | 77.92            | 3.06772 | 78.92            | 3.10709 | 79.92            | 3.14646 | 80.92            | 3.18685 |
| 75.93            | 2.98937 | 76.93            | 3.02874 | 77.93            | 3.06811 | 78.93            | 3.10748 | 79.93            | 3.14685 | 80.93            | 3.18724 |
| 75.94            | 2.98976 | 76.94            | 3.02913 | 77.94            | 3.06850 | 78.94            | 3.10787 | 79.94            | 3.14724 | 80.94            | 3.18764 |
| 75.95            | 2.99016 | 76.95            | 3.02953 | 77.95            | 3.06890 | 78.95            | 3.10827 | 79.95            | 3.14803 | 80.95            | 3.18803 |
| 75.96            | 2.99055 | 76.96            | 3.02992 | 77.96            | 3.06929 | 78.96            | 3.10866 | 79.96            | 3.14843 | 80.96            | 3.18842 |
| 75.97            | 2.99094 | 76.97            | 3.03031 | 77.97            | 3.06968 | 78.97            | 3.10906 | 79.97            | 3.14882 | 80.97            | 3.18882 |
| 75.98            | 2.99134 | 76.98            | 3.03071 | 77.98            | 3.07008 | 78.98            | 3.10945 | 79.98            | 3.14921 | 80.98            | 3.18921 |
| 75.99            | 2.99173 | 76.99            | 3.03110 | 77.99            | 3.07047 | 78.99            | 3.10984 | 79.99            | 3.14961 | 80.99            | 3.18961 |



| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 80.00            | 3.14961 | 81.00            | 3.18898 | 82.00            | 3.22835 | 83.00            | 3.26772 | 84.00            | 3.30709 | 85.00            | 3.34646 | 86.00            | 3.38583 | 87.00            | 3.42520 |
| 80.01            | 3.15000 | 81.01            | 3.18937 | 82.01            | 3.22874 | 83.01            | 3.26811 | 84.01            | 3.30748 | 85.01            | 3.34685 | 86.01            | 3.38622 | 87.01            | 3.42559 |
| 80.02            | 3.15039 | 81.02            | 3.18976 | 82.02            | 3.22913 | 83.02            | 3.26850 | 84.02            | 3.30787 | 85.02            | 3.26889 | 86.02            | 3.30827 | 87.02            | 3.42598 |
| 80.03            | 3.15079 | 81.03            | 3.19016 | 82.03            | 3.22953 | 83.03            | 3.26890 | 84.03            | 3.30827 | 85.03            | 3.26929 | 86.03            | 3.30866 | 87.03            | 3.42637 |
| 80.04            | 3.15118 | 81.04            | 3.19055 | 82.04            | 3.22992 | 83.04            | 3.26929 | 84.04            | 3.30906 | 85.04            | 3.26968 | 86.04            | 3.30945 | 87.04            | 3.42676 |
| 80.05            | 3.15157 | 81.05            | 3.19094 | 82.05            | 3.23031 | 83.05            | 3.26968 | 84.05            | 3.30945 | 85.05            | 3.27008 | 86.05            | 3.30984 | 87.05            | 3.42715 |
| 80.06            | 3.15197 | 81.06            | 3.19134 | 82.06            | 3.23070 | 83.06            | 3.27008 | 84.06            | 3.31024 | 85.06            | 3.27047 | 86.06            | 3.31063 | 87.06            | 3.42754 |
| 80.07            | 3.15236 | 81.07            | 3.19173 | 82.07            | 3.23101 | 83.07            | 3.27047 | 84.07            | 3.31102 | 85.07            | 3.27086 | 86.07            | 3.31141 | 87.07            | 3.42793 |
| 80.08            | 3.15276 | 81.08            | 3.19213 | 82.08            | 3.23150 | 83.08            | 3.27126 | 84.08            | 3.31181 | 85.08            | 3.27165 | 86.08            | 3.31220 | 87.08            | 3.42832 |
| 80.09            | 3.15315 | 81.09            | 3.19252 | 82.09            | 3.23189 | 83.09            | 3.27165 | 84.09            | 3.31259 | 85.09            | 3.27204 | 86.09            | 3.31298 | 87.09            | 3.42871 |
| 80.10            | 3.15354 | 81.10            | 3.19291 | 82.10            | 3.23228 | 83.10            | 3.27204 | 84.10            | 3.31337 | 85.10            | 3.27243 | 86.10            | 3.31376 | 87.10            | 3.42910 |
| 80.11            | 3.15394 | 81.11            | 3.19331 | 82.11            | 3.23268 | 83.11            | 3.27243 | 84.11            | 3.31415 | 85.11            | 3.27282 | 86.11            | 3.31454 | 87.11            | 3.42949 |
| 80.12            | 3.15433 | 81.12            | 3.19370 | 82.12            | 3.23307 | 83.12            | 3.27282 | 84.12            | 3.31494 | 85.12            | 3.27321 | 86.12            | 3.31494 | 87.12            | 3.42988 |
| 80.13            | 3.15472 | 81.13            | 3.19409 | 82.13            | 3.23346 | 83.13            | 3.27321 | 84.13            | 3.31573 | 85.13            | 3.27360 | 86.13            | 3.31573 | 87.13            | 3.43027 |
| 80.14            | 3.15512 | 81.14            | 3.19449 | 82.14            | 3.23386 | 83.14            | 3.27360 | 84.14            | 3.31652 | 85.14            | 3.27400 | 86.14            | 3.31652 | 87.14            | 3.43066 |
| 80.15            | 3.15551 | 81.15            | 3.19488 | 82.15            | 3.23425 | 83.15            | 3.27400 | 84.15            | 3.31731 | 85.15            | 3.27439 | 86.15            | 3.31731 | 87.15            | 3.43105 |
| 80.16            | 3.15591 | 81.16            | 3.19528 | 82.16            | 3.23465 | 83.16            | 3.27439 | 84.16            | 3.31810 | 85.16            | 3.27478 | 86.16            | 3.31810 | 87.16            | 3.43144 |
| 80.17            | 3.15630 | 81.17            | 3.19567 | 82.17            | 3.23504 | 83.17            | 3.27478 | 84.17            | 3.31889 | 85.17            | 3.27517 | 86.17            | 3.31889 | 87.17            | 3.43183 |
| 80.18            | 3.15669 | 81.18            | 3.19606 | 82.18            | 3.23543 | 83.18            | 3.27517 | 84.18            | 3.31968 | 85.18            | 3.27556 | 86.18            | 3.31968 | 87.18            | 3.43222 |
| 80.19            | 3.15709 | 81.19            | 3.19646 | 82.19            | 3.23583 | 83.19            | 3.27556 | 84.19            | 3.32047 | 85.19            | 3.27595 | 86.19            | 3.32047 | 87.19            | 3.43261 |
| 80.20            | 3.15748 | 81.20            | 3.19685 | 82.20            | 3.23622 | 83.20            | 3.27595 | 84.20            | 3.32126 | 85.20            | 3.27634 | 86.20            | 3.32126 | 87.20            | 3.43300 |
| 80.21            | 3.15787 | 81.21            | 3.19724 | 82.21            | 3.23661 | 83.21            | 3.27634 | 84.21            | 3.32205 | 85.21            | 3.27673 | 86.21            | 3.32205 | 87.21            | 3.43339 |
| 80.22            | 3.15827 | 81.22            | 3.19764 | 82.22            | 3.23701 | 83.22            | 3.27673 | 84.22            | 3.32284 | 85.22            | 3.27712 | 86.22            | 3.32284 | 87.22            | 3.43378 |
| 80.23            | 3.15866 | 81.23            | 3.19803 | 82.23            | 3.23740 | 83.23            | 3.27712 | 84.23            | 3.32363 | 85.23            | 3.27751 | 86.23            | 3.32363 | 87.23            | 3.43417 |
| 80.24            | 3.15906 | 81.24            | 3.19843 | 82.24            | 3.23780 | 83.24            | 3.27751 | 84.24            | 3.32442 | 85.24            | 3.27790 | 86.24            | 3.32442 | 87.24            | 3.43456 |
| 80.25            | 3.15945 | 81.25            | 3.19882 | 82.25            | 3.23819 | 83.25            | 3.27790 | 84.25            | 3.32521 | 85.25            | 3.27829 | 86.25            | 3.32521 | 87.25            | 3.43495 |
| 80.26            | 3.15984 | 81.26            | 3.19921 | 82.26            | 3.23858 | 83.26            | 3.27829 | 84.26            | 3.32600 | 85.26            | 3.27868 | 86.26            | 3.32600 | 87.26            | 3.43534 |
| 80.27            | 3.16024 | 81.27            | 3.19961 | 82.27            | 3.23898 | 83.27            | 3.27868 | 84.27            | 3.32679 | 85.27            | 3.27907 | 86.27            | 3.32679 | 87.27            | 3.43573 |
| 80.28            | 3.16063 | 81.28            | 3.20000 | 82.28            | 3.23937 | 83.28            | 3.27907 | 84.28            | 3.32758 | 85.28            | 3.27946 | 86.28            | 3.32758 | 87.28            | 3.43612 |
| 80.29            | 3.16102 | 81.29            | 3.20039 | 82.29            | 3.23976 | 83.29            | 3.27946 | 84.29            | 3.32837 | 85.29            | 3.27985 | 86.29            | 3.32837 | 87.29            | 3.43651 |
| 80.30            | 3.16142 | 81.30            | 3.20079 | 82.30            | 3.24016 | 83.30            | 3.27985 | 84.30            | 3.32916 | 85.30            | 3.28024 | 86.30            | 3.32916 | 87.30            | 3.43690 |
| 80.31            | 3.16181 | 81.31            | 3.20118 | 82.31            | 3.24055 | 83.31            | 3.28024 | 84.31            | 3.33000 | 85.31            | 3.28069 | 86.31            | 3.33000 | 87.31            | 3.43729 |
| 80.32            | 3.16220 | 81.32            | 3.20157 | 82.32            | 3.24094 | 83.32            | 3.28069 | 84.32            | 3.33079 | 85.32            | 3.28118 | 86.32            | 3.33079 | 87.32            | 3.43768 |
| 80.33            | 3.16260 | 81.33            | 3.20197 | 82.33            | 3.24133 | 83.33            | 3.28118 | 84.33            | 3.33158 | 85.33            | 3.28167 | 86.33            | 3.33158 | 87.33            | 3.43807 |
| 80.34            | 3.16299 | 81.34            | 3.20236 | 82.34            | 3.24173 | 83.34            | 3.28167 | 84.34            | 3.33237 | 85.34            | 3.28216 | 86.34            | 3.33237 | 87.34            | 3.43846 |
| 80.35            | 3.16339 | 81.35            | 3.20276 | 82.35            | 3.24213 | 83.35            | 3.28216 | 84.35            | 3.33316 | 85.35            | 3.28265 | 86.35            | 3.33316 | 87.35            | 3.43885 |
| 80.36            | 3.16378 | 81.36            | 3.20315 | 82.36            | 3.24252 | 83.36            | 3.28265 | 84.36            | 3.33395 | 85.36            | 3.28314 | 86.36            | 3.33395 | 87.36            | 3.43924 |
| 80.37            | 3.16417 | 81.37            | 3.20354 | 82.37            | 3.24291 | 83.37            | 3.28314 | 84.37            | 3.33474 | 85.37            | 3.28363 | 86.37            | 3.33474 | 87.37            | 3.43963 |
| 80.38            | 3.16457 | 81.38            | 3.20394 | 82.38            | 3.24331 | 83.38            | 3.28363 | 84.38            | 3.33553 | 85.38            | 3.28412 | 86.38            | 3.33553 | 87.38            | 3.44002 |
| 80.39            | 3.16496 | 81.39            | 3.20433 | 82.39            | 3.24370 | 83.39            | 3.28412 | 84.39            | 3.33632 | 85.39            | 3.28461 | 86.39            | 3.33632 | 87.39            | 3.44041 |
| 80.40            | 3.16535 | 81.40            | 3.20472 | 82.40            | 3.24409 | 83.40            | 3.28461 | 84.40            | 3.33711 | 85.40            | 3.28500 | 86.40            | 3.33711 | 87.40            | 3.44080 |
| 80.41            | 3.16575 | 81.41            | 3.20512 | 82.41            | 3.24449 | 83.41            | 3.28500 | 84.41            | 3.33790 | 85.41            | 3.28549 | 86.41            | 3.33790 | 87.41            | 3.44119 |
| 80.42            | 3.16614 | 81.42            | 3.20551 | 82.42            | 3.24488 | 83.42            | 3.28549 | 84.42            | 3.33869 | 85.42            | 3.28598 | 86.42            | 3.33869 | 87.42            | 3.44158 |
| 80.43            | 3.16654 | 81.43            | 3.20591 | 82.43            | 3.24528 | 83.43            | 3.28598 | 84.43            | 3.33948 | 85.43            | 3.28647 | 86.43            | 3.33948 | 87.43            | 3.44197 |
| 80.44            | 3.16693 | 81.44            | 3.20630 | 82.44            | 3.24567 | 83.44            | 3.28647 | 84.44            | 3.34027 | 85.44            | 3.28696 | 86.44            | 3.34027 | 87.44            | 3.44236 |
| 80.45            | 3.16732 | 81.45            | 3.20669 | 82.45            | 3.24607 | 83.45            | 3.28696 | 84.45            | 3.34106 | 85.45            | 3.28745 | 86.45            | 3.34106 | 87.45            | 3.44275 |
| 80.46            | 3.16772 | 81.46            | 3.20709 | 82.46            | 3.24646 | 83.46            | 3.28745 | 84.46            | 3.34185 | 85.46            | 3.28794 | 86.46            | 3.34185 | 87.46            | 3.44314 |
| 80.47            | 3.16811 | 81.47            | 3.20748 | 82.47            | 3.24686 | 83.47            | 3.28794 | 84.47            | 3.34264 | 85.47            | 3.28833 | 86.47            | 3.34264 | 87.47            | 3.44353 |
| 80.48            | 3.16850 | 81.48            | 3.20787 | 82.48            | 3.24725 | 83.48            | 3.28833 | 84.48            | 3.34343 | 85.48            | 3.28882 | 86.48            | 3.34343 | 87.48            | 3.44392 |
| 80.49            | 3.16890 | 81.49            | 3.20827 | 82.49            | 3.24764 | 83.49            | 3.28882 | 84.49            | 3.34422 | 85.49            | 3.28931 | 86.49            | 3.34422 | 87.49            | 3.44431 |



| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 80.50            | 3.16929 | 81.50            | 3.20866 | 82.50            | 3.24803 | 83.50            | 3.28740 | 84.50            | 3.32677 |
| 80.51            | 3.16968 | 81.51            | 3.20906 | 82.51            | 3.24843 | 83.51            | 3.28780 | 84.51            | 3.32717 |
| 80.52            | 3.17008 | 81.52            | 3.20945 | 82.52            | 3.24882 | 83.52            | 3.28819 | 84.52            | 3.32756 |
| 80.53            | 3.17047 | 81.53            | 3.20984 | 82.53            | 3.24921 | 83.53            | 3.28858 | 84.53            | 3.32795 |
| 80.54            | 3.17087 | 81.54            | 3.21024 | 82.54            | 3.24961 | 83.54            | 3.28898 | 84.54            | 3.32835 |
| 80.55            | 3.17126 | 81.55            | 3.21063 | 82.55            | 3.25000 | 83.55            | 3.28937 | 84.55            | 3.32874 |
| 80.56            | 3.17165 | 81.56            | 3.21102 | 82.56            | 3.25039 | 83.56            | 3.28976 | 84.56            | 3.32913 |
| 80.57            | 3.17205 | 81.57            | 3.21142 | 82.57            | 3.25079 | 83.57            | 3.29016 | 84.57            | 3.32953 |
| 80.58            | 3.17244 | 81.58            | 3.21181 | 82.58            | 3.25118 | 83.58            | 3.29055 | 84.58            | 3.32992 |
| 80.59            | 3.17283 | 81.59            | 3.21220 | 82.59            | 3.25157 | 83.59            | 3.29094 | 84.59            | 3.33031 |
| 80.60            | 3.17323 | 81.60            | 3.21260 | 82.60            | 3.25197 | 83.60            | 3.29134 | 84.60            | 3.33071 |
| 80.61            | 3.17362 | 81.61            | 3.21299 | 82.61            | 3.25236 | 83.61            | 3.29173 | 84.61            | 3.33110 |
| 80.62            | 3.17402 | 81.62            | 3.21339 | 82.62            | 3.25276 | 83.62            | 3.29213 | 84.62            | 3.33150 |
| 80.63            | 3.17441 | 81.63            | 3.21378 | 82.63            | 3.25315 | 83.63            | 3.29252 | 84.63            | 3.33189 |
| 80.64            | 3.17480 | 81.64            | 3.21417 | 82.64            | 3.25354 | 83.64            | 3.29291 | 84.64            | 3.33228 |
| 80.65            | 3.17520 | 81.65            | 3.21457 | 82.65            | 3.25394 | 83.65            | 3.29331 | 84.65            | 3.33268 |
| 80.66            | 3.17559 | 81.66            | 3.21496 | 82.66            | 3.25433 | 83.66            | 3.29370 | 84.66            | 3.33307 |
| 80.67            | 3.17598 | 81.67            | 3.21535 | 82.67            | 3.25472 | 83.67            | 3.29409 | 84.67            | 3.33346 |
| 80.68            | 3.17638 | 81.68            | 3.21575 | 82.68            | 3.25512 | 83.68            | 3.29449 | 84.68            | 3.33386 |
| 80.69            | 3.17677 | 81.69            | 3.21614 | 82.69            | 3.25551 | 83.69            | 3.29488 | 84.69            | 3.33425 |
| 80.70            | 3.17717 | 81.70            | 3.21654 | 82.70            | 3.25591 | 83.70            | 3.29528 | 84.70            | 3.33465 |
| 80.71            | 3.17756 | 81.71            | 3.21693 | 82.71            | 3.25630 | 83.71            | 3.29567 | 84.71            | 3.33504 |
| 80.72            | 3.17795 | 81.72            | 3.21732 | 82.72            | 3.25669 | 83.72            | 3.29606 | 84.72            | 3.33543 |
| 80.73            | 3.17835 | 81.73            | 3.21772 | 82.73            | 3.25709 | 83.73            | 3.29646 | 84.73            | 3.33583 |
| 80.74            | 3.17874 | 81.74            | 3.21811 | 82.74            | 3.25748 | 83.74            | 3.29685 | 84.74            | 3.33622 |
| 80.75            | 3.17913 | 81.75            | 3.21850 | 82.75            | 3.25787 | 83.75            | 3.29724 | 84.75            | 3.33661 |
| 80.76            | 3.17953 | 81.76            | 3.21890 | 82.76            | 3.25827 | 83.76            | 3.29764 | 84.76            | 3.33701 |
| 80.77            | 3.17992 | 81.77            | 3.21929 | 82.77            | 3.25866 | 83.77            | 3.29803 | 84.77            | 3.33740 |
| 80.78            | 3.18031 | 81.78            | 3.21968 | 82.78            | 3.25906 | 83.78            | 3.29843 | 84.78            | 3.33780 |
| 80.79            | 3.18071 | 81.79            | 3.22008 | 82.79            | 3.25945 | 83.79            | 3.29882 | 84.79            | 3.33819 |
| 80.80            | 3.18110 | 81.80            | 3.22047 | 82.80            | 3.25984 | 83.80            | 3.29921 | 84.80            | 3.33858 |
| 80.81            | 3.18150 | 81.81            | 3.22087 | 82.81            | 3.26024 | 83.81            | 3.29961 | 84.81            | 3.33898 |
| 80.82            | 3.18190 | 81.82            | 3.22126 | 82.82            | 3.26063 | 83.82            | 3.30000 | 84.82            | 3.33937 |
| 80.83            | 3.18229 | 81.83            | 3.22165 | 82.83            | 3.26102 | 83.83            | 3.30039 | 84.83            | 3.33977 |
| 80.84            | 3.18269 | 81.84            | 3.22205 | 82.84            | 3.26142 | 83.84            | 3.30079 | 84.84            | 3.34016 |
| 80.85            | 3.18307 | 81.85            | 3.22244 | 82.85            | 3.26181 | 83.85            | 3.30119 | 84.85            | 3.34055 |
| 80.86            | 3.18346 | 81.86            | 3.22283 | 82.86            | 3.26220 | 83.86            | 3.30159 | 84.86            | 3.34094 |
| 80.87            | 3.18386 | 81.87            | 3.22323 | 82.87            | 3.26260 | 83.87            | 3.30199 | 84.87            | 3.34133 |
| 80.88            | 3.18425 | 81.88            | 3.22362 | 82.88            | 3.26299 | 83.88            | 3.30239 | 84.88            | 3.34173 |
| 80.89            | 3.18465 | 81.89            | 3.22402 | 82.89            | 3.26339 | 83.89            | 3.30278 | 84.89            | 3.34213 |
| 80.90            | 3.18504 | 81.90            | 3.22441 | 82.90            | 3.26378 | 83.90            | 3.30318 | 84.90            | 3.34252 |
| 80.91            | 3.18543 | 81.91            | 3.22480 | 82.91            | 3.26417 | 83.91            | 3.30357 | 84.91            | 3.34291 |
| 80.92            | 3.18583 | 81.92            | 3.22520 | 82.92            | 3.26457 | 83.92            | 3.30396 | 84.92            | 3.34331 |
| 80.93            | 3.18622 | 81.93            | 3.22559 | 82.93            | 3.26496 | 83.93            | 3.30435 | 84.93            | 3.34370 |
| 80.94            | 3.18661 | 81.94            | 3.22598 | 82.94            | 3.26535 | 83.94            | 3.30474 | 84.94            | 3.34409 |
| 80.95            | 3.18701 | 81.95            | 3.22638 | 82.95            | 3.26575 | 83.95            | 3.30512 | 84.95            | 3.34449 |
| 80.96            | 3.18740 | 81.96            | 3.22677 | 82.96            | 3.26614 | 83.96            | 3.30551 | 84.96            | 3.34488 |
| 80.97            | 3.18780 | 81.97            | 3.22717 | 82.97            | 3.26654 | 83.97            | 3.30591 | 84.97            | 3.34528 |
| 80.98            | 3.18819 | 81.98            | 3.22756 | 82.98            | 3.26693 | 83.98            | 3.30630 | 84.98            | 3.34567 |
| 80.99            | 3.18858 | 81.99            | 3.22795 | 82.99            | 3.26732 | 83.99            | 3.30669 | 84.99            | 3.34606 |

| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 85.00            | 3.34646 | 86.00            | 3.38583 | 87.00            | 3.42520 | 88.00            | 3.46457 | 89.00            | 3.50394 | 90.00            | 3.54331 |
| 85.01            | 3.34685 | 86.01            | 3.38622 | 87.01            | 3.42559 | 88.01            | 3.46496 | 89.01            | 3.50433 | 90.01            | 3.54370 |
| 85.02            | 3.34724 | 86.02            | 3.38661 | 87.02            | 3.42598 | 88.02            | 3.46535 | 89.02            | 3.50472 | 90.02            | 3.54408 |
| 85.03            | 3.34764 | 86.03            | 3.38701 | 87.03            | 3.42638 | 88.03            | 3.46575 | 89.03            | 3.50512 | 90.03            | 3.54447 |
| 85.04            | 3.34803 | 86.04            | 3.38740 | 87.04            | 3.42677 | 88.04            | 3.46614 | 89.04            | 3.50551 | 90.04            | 3.54486 |
| 85.05            | 3.34843 | 86.05            | 3.38780 | 87.05            | 3.42717 | 88.05            | 3.46654 | 89.05            | 3.50591 | 90.05            | 3.54525 |
| 85.06            | 3.34882 | 86.06            | 3.38819 | 87.06            | 3.42756 | 88.06            | 3.46693 | 89.06            | 3.50630 | 90.06            | 3.54564 |
| 85.07            | 3.34921 | 86.07            | 3.38858 | 87.07            | 3.42795 | 88.07            | 3.46732 | 89.07            | 3.50669 | 90.07            | 3.54603 |
| 85.08            | 3.34961 | 86.08            | 3.38898 | 87.08            | 3.42835 | 88.08            | 3.46772 | 89.08            | 3.50709 | 90.08            | 3.54642 |
| 85.09            | 3.35000 | 86.09            | 3.38937 | 87.09            | 3.42874 | 88.09            | 3.46811 | 89.09            | 3.50748 | 90.09            | 3.54681 |
| 85.10            | 3.35039 | 86.10            | 3.38976 | 87.10            | 3.42913 | 88.10            | 3.46850 | 89.10            | 3.50787 | 90.10            | 3.54720 |
| 85.11            | 3.35079 | 86.11            | 3.39016 | 87.11            | 3.42953 | 88.11            | 3.46890 | 89.11            | 3.50827 | 90.11            | 3.54759 |
| 85.12            | 3.35118 | 86.12            | 3.39055 | 87.12            | 3.42992 | 88.12            | 3.46929 | 89.12            | 3.50866 | 90.12            | 3.54798 |
| 85.13            | 3.35157 | 86.13            | 3.39094 | 87.13            | 3.43031 | 88.13            | 3.46968 | 89.13            | 3.50906 | 90.13            | 3.54837 |
| 85.14            | 3.35197 | 86.14            | 3.39134 | 87.14            | 3.43071 | 88.14            | 3.47008 | 89.14            | 3.50945 | 90.14            | 3.54876 |
| 85.15            | 3.35236 | 86.15            | 3.39173 | 87.15            | 3.43110 | 88.15            | 3.47047 | 89.15            | 3.50984 | 90.15            | 3.54915 |
| 85.16            | 3.35276 | 86.16            | 3.39213 | 87.16            | 3.43150 | 88.16            | 3.47087 | 89.16            | 3.51024 | 90.16            | 3.54954 |
| 85.17            | 3.35315 | 86.17            | 3.39252 | 87.17            | 3.43189 | 88.17            | 3.47126 | 89.17            | 3.51063 | 90.17            | 3.54993 |
| 85.18            | 3.35354 | 86.18            | 3.39291 | 87.18            | 3.43228 | 88.18            | 3.47165 | 89.18            | 3.51102 | 90.18            | 3.55032 |
| 85.19            | 3.35394 | 86.19            | 3.39331 | 87.19            | 3.43268 | 88.19            | 3.47205 | 89.19            | 3.51142 | 90.19            | 3.55071 |
| 85.20            | 3.35433 | 86.20            | 3.39370 | 87.20            | 3.43307 | 88.20            | 3.47244 | 89.20            | 3.51181 | 90.20            | 3.55110 |
| 85.21            | 3.35472 | 86.21            | 3.39409 | 87.21            | 3.43346 | 88.21            | 3.47283 | 89.21            | 3.51220 | 90.21            | 3.55149 |
| 85.22            | 3.35512 | 86.22            | 3.39449 | 87.22            | 3.43386 | 88.22            | 3.47323 | 89.22            | 3.51260 | 90.22            | 3.55188 |
| 85.23            | 3.35551 | 86.23            | 3.39488 | 87.23            | 3.43425 | 88.23            | 3.47362 | 89.23            | 3.51299 | 90.23            | 3.55227 |
| 85.24            | 3.35591 | 86.24            | 3.39528 | 87.24            | 3.43465 | 88.24            | 3.47402 | 89.24            | 3.51339 | 90.24            | 3.55266 |
| 85.25            | 3.35630 | 86.25            | 3.39567 | 87.25            | 3.43504 | 88.25            | 3.47441 | 89.25            | 3.51378 | 90.25            | 3.55305 |
| 85.26            | 3.35669 | 86.26            | 3.39606 | 87.26            | 3.43543 | 88.26            | 3.47480 | 89.26            | 3.51417 | 90.26            | 3.55344 |
| 85.27            | 3.35709 | 86.27            | 3.39646 | 87.27            | 3.43583 | 88.27            | 3.47520 | 89.27            | 3.51457 | 90.27            | 3.55383 |
| 85.28            | 3.35748 | 86.28            | 3.39685 | 87.28            | 3.43622 | 88.28            | 3.47559 | 89.28            | 3.51496 | 90.28            | 3.55422 |
| 85.29            | 3.35787 | 86.29            | 3.39724 | 87.29            | 3.43661 | 88.29            | 3.47598 | 89.29            | 3.51535 | 90.29            | 3.55461 |
| 85.30            | 3.35827 | 86.30            | 3.39764 | 87.30            | 3.43701 | 88.30            | 3.47638 | 89.30            | 3.51575 | 90.30            | 3.55500 |
| 85.31            | 3.35866 | 86.31            | 3.39803 | 87.31            | 3.43740 | 88.31            | 3.47677 | 89.31            | 3.51614 | 90.31            | 3.55539 |
| 85.32            | 3.35906 | 86.32            | 3.39843 | 87.32            | 3.43780 | 88.32            | 3.47717 | 89.32            | 3.51654 | 90.32            | 3.55578 |
| 85.33            | 3.35945 | 86.33            | 3.39882 | 87.33            | 3.43819 | 88.33            | 3.47756 | 89.33            | 3.51693 | 90.33            | 3.55617 |
| 85.34            | 3.35984 | 86.34            | 3.39921 | 87.34            | 3.43859 | 88.34            | 3.47795 | 89.34            | 3.51732 | 90.34            | 3.55656 |
| 85.35            | 3.36024 | 86.35            | 3.39961 | 87.35            | 3.43898 | 88.35            | 3.47835 | 89.35            | 3.51772 | 90.35            | 3.55695 |
| 85.36            | 3.36063 | 86.36            | 3.40000 | 87.36            | 3.43937 | 88.36            | 3.47874 | 89.36            | 3.51811 | 90.36            | 3.55734 |
| 85.37            | 3.36102 | 86.37            | 3.40039 | 87.37            | 3.43976 | 88.37            | 3.47913 | 89.37            | 3.51850 | 90.37            | 3.55773 |
| 85.38            | 3.36142 | 86.38            | 3.40078 | 87.38            | 3.44015 | 88.38            | 3.47953 | 89.38            | 3.51890 | 90.38            | 3.55812 |
| 85.39            | 3.36181 | 86.39            | 3.40118 | 87.39            | 3.44055 | 88.39            | 3.47992 | 89.39            | 3.51929 | 90.39            | 3.55851 |
| 85.40            | 3.36220 | 86.40            | 3.40157 | 87.40            | 3.44094 | 88.40            | 3.48031 | 89.40            | 3.51969 | 90.40            | 3.55890 |
| 85.41            | 3.36260 | 86.41            | 3.40197 | 87.41            | 3.44134 | 88.41            | 3.48071 | 89.41            | 3.52008 | 90.41            | 3.55929 |
| 85.42            | 3.36299 | 86.42            | 3.40236 | 87.42            | 3.44173 | 88.42            | 3.48110 | 89.42            | 3.52047 | 90.42            | 3.55968 |
| 85.43            | 3.36339 | 86.43            | 3.40276 | 87.43            | 3.44213 | 88.43            | 3.48150 | 89.43            | 3.52087 | 90.43            | 3.56007 |
| 85.44            | 3.36378 | 86.44            | 3.40315 | 87.44            | 3.44252 | 88.44            | 3.48190 | 89.44            | 3.52126 | 90.44            | 3.56046 |
| 85.45            | 3.36417 | 86.45            | 3.40354 | 87.45            | 3.44292 | 88.45            | 3.48228 | 89.45            | 3.52165 | 90.45            | 3.56085 |
| 85.46            | 3.36457 | 86.46            | 3.40394 | 87.46            | 3.44331 | 88.46            | 3.48268 | 89.46            | 3.52205 | 90.46            | 3.56124 |
| 85.47            | 3.36496 | 86.47            | 3.40433 | 87.47            | 3.44370 | 88.47            | 3.48307 | 89.47            | 3.52244 | 90.47            | 3.56163 |
| 85.48            | 3.36535 | 86.48            | 3.40472 | 87.48            | 3.44409 | 88.48            | 3.48346 | 89.48            | 3.52283 | 90.48            | 3.56202 |
| 85.49            | 3.36575 | 86.49            | 3.40512 | 87.49            | 3.44449 | 88.49            | 3.48386 | 89.49            | 3.52323 | 90.49            | 3.56241 |

| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 95.50            | 3.76614 | 86.50            | 3.40551 | 87.50            | 3.44488 | 88.50            | 3.48425 | 89.50            | 3.52362 |
| 95.51            | 3.76654 | 86.51            | 3.40591 | 87.51            | 3.44528 | 88.51            | 3.48465 | 89.51            | 3.52402 |
| 95.52            | 3.76694 | 86.52            | 3.40630 | 87.52            | 3.44567 | 88.52            | 3.48504 | 89.52            | 3.52441 |
| 95.53            | 3.76732 | 86.53            | 3.40669 | 87.53            | 3.44606 | 88.53            | 3.48543 | 89.53            | 3.52480 |
| 95.54            | 3.76772 | 86.54            | 3.40709 | 87.54            | 3.44646 | 88.54            | 3.48583 | 89.54            | 3.52520 |
| 95.55            | 3.76811 | 86.55            | 3.40748 | 87.55            | 3.44685 | 88.55            | 3.48622 | 89.55            | 3.52559 |
| 95.56            | 3.76850 | 86.56            | 3.40787 | 87.56            | 3.44724 | 88.56            | 3.48661 | 89.56            | 3.52598 |
| 95.57            | 3.76890 | 86.57            | 3.40827 | 87.57            | 3.44764 | 88.57            | 3.48701 | 89.57            | 3.52638 |
| 95.58            | 3.76929 | 86.58            | 3.40866 | 87.58            | 3.44803 | 88.58            | 3.48740 | 89.58            | 3.52677 |
| 95.59            | 3.76968 | 86.59            | 3.40906 | 87.59            | 3.44843 | 88.59            | 3.48780 | 89.59            | 3.52717 |
| 95.60            | 3.77008 | 86.60            | 3.40945 | 87.60            | 3.44882 | 88.60            | 3.48819 | 89.60            | 3.52756 |
| 95.61            | 3.77047 | 86.61            | 3.40984 | 87.61            | 3.44921 | 88.61            | 3.48858 | 89.61            | 3.52795 |
| 95.62            | 3.77087 | 86.62            | 3.41024 | 87.62            | 3.44961 | 88.62            | 3.48898 | 89.62            | 3.52834 |
| 95.63            | 3.77126 | 86.63            | 3.41063 | 87.63            | 3.45000 | 88.63            | 3.48937 | 89.63            | 3.52874 |
| 95.64            | 3.77165 | 86.64            | 3.41102 | 87.64            | 3.45039 | 88.64            | 3.48976 | 89.64            | 3.52913 |
| 95.65            | 3.77205 | 86.65            | 3.41142 | 87.65            | 3.45079 | 88.65            | 3.49016 | 89.65            | 3.52953 |
| 95.66            | 3.77244 | 86.66            | 3.41181 | 87.66            | 3.45118 | 88.66            | 3.49055 | 89.66            | 3.52992 |
| 95.67            | 3.77283 | 86.67            | 3.41220 | 87.67            | 3.45157 | 88.67            | 3.49094 | 89.67            | 3.53031 |
| 95.68            | 3.77323 | 86.68            | 3.41260 | 87.68            | 3.45197 | 88.68            | 3.49134 | 89.68            | 3.53071 |
| 95.69            | 3.77362 | 86.69            | 3.41299 | 87.69            | 3.45236 | 88.69            | 3.49173 | 89.69            | 3.53110 |
| 95.70            | 3.77402 | 86.70            | 3.41339 | 87.70            | 3.45276 | 88.70            | 3.49213 | 89.70            | 3.53150 |
| 95.71            | 3.77441 | 86.71            | 3.41378 | 87.71            | 3.45315 | 88.71            | 3.49252 | 89.71            | 3.53189 |
| 95.72            | 3.77480 | 86.72            | 3.41417 | 87.72            | 3.45354 | 88.72            | 3.49291 | 89.72            | 3.53228 |
| 95.73            | 3.77520 | 86.73            | 3.41457 | 87.73            | 3.45394 | 88.73            | 3.49331 | 89.73            | 3.53268 |
| 95.74            | 3.77559 | 86.74            | 3.41496 | 87.74            | 3.45433 | 88.74            | 3.49370 | 89.74            | 3.53307 |
| 95.75            | 3.77598 | 86.75            | 3.41535 | 87.75            | 3.45472 | 88.75            | 3.49409 | 89.75            | 3.53346 |
| 95.76            | 3.77638 | 86.76            | 3.41575 | 87.76            | 3.45512 | 88.76            | 3.49449 | 89.76            | 3.53386 |
| 95.77            | 3.77677 | 86.77            | 3.41614 | 87.77            | 3.45551 | 88.77            | 3.49488 | 89.77            | 3.53425 |
| 95.78            | 3.77717 | 86.78            | 3.41654 | 87.78            | 3.45591 | 88.78            | 3.49528 | 89.78            | 3.53465 |
| 95.79            | 3.77756 | 86.79            | 3.41693 | 87.79            | 3.45630 | 88.79            | 3.49567 | 89.79            | 3.53504 |
| 95.80            | 3.77795 | 86.80            | 3.41732 | 87.80            | 3.45669 | 88.80            | 3.49606 | 89.80            | 3.53543 |
| 95.81            | 3.77835 | 86.81            | 3.41772 | 87.81            | 3.45709 | 88.81            | 3.49646 | 89.81            | 3.53583 |
| 95.82            | 3.77874 | 86.82            | 3.41811 | 87.82            | 3.45748 | 88.82            | 3.49685 | 89.82            | 3.53622 |
| 95.83            | 3.77913 | 86.83            | 3.41850 | 87.83            | 3.45787 | 88.83            | 3.49724 | 89.83            | 3.53661 |
| 95.84            | 3.77953 | 86.84            | 3.41890 | 87.84            | 3.45827 | 88.84            | 3.49764 | 89.84            | 3.53701 |
| 95.85            | 3.77992 | 86.85            | 3.41929 | 87.85            | 3.45866 | 88.85            | 3.49803 | 89.85            | 3.53740 |
| 95.86            | 3.78031 | 86.86            | 3.41969 | 87.86            | 3.45906 | 88.86            | 3.49843 | 89.86            | 3.53780 |
| 95.87            | 3.78071 | 86.87            | 3.42008 | 87.87            | 3.45945 | 88.87            | 3.49882 | 89.87            | 3.53819 |
| 95.88            | 3.78110 | 86.88            | 3.42047 | 87.88            | 3.45984 | 88.88            | 3.49921 | 89.88            | 3.53858 |
| 95.89            | 3.78150 | 86.89            | 3.42087 | 87.89            | 3.46024 | 88.89            | 3.49961 | 89.89            | 3.53898 |
| 95.90            | 3.78189 | 86.90            | 3.42126 | 87.90            | 3.46063 | 88.90            | 3.50000 | 89.90            | 3.53937 |
| 95.91            | 3.78228 | 86.91            | 3.42165 | 87.91            | 3.46102 | 88.91            | 3.50039 | 89.91            | 3.53976 |
| 95.92            | 3.78268 | 86.92            | 3.42205 | 87.92            | 3.46142 | 88.92            | 3.50079 | 89.92            | 3.54016 |
| 95.93            | 3.78307 | 86.93            | 3.42244 | 87.93            | 3.46181 | 88.93            | 3.50118 | 89.93            | 3.54055 |
| 95.94            | 3.78346 | 86.94            | 3.42284 | 87.94            | 3.46220 | 88.94            | 3.50157 | 89.94            | 3.54095 |
| 95.95            | 3.78386 | 86.95            | 3.42323 | 87.95            | 3.46260 | 88.95            | 3.50197 | 89.95            | 3.54134 |
| 95.96            | 3.78425 | 86.96            | 3.42362 | 87.96            | 3.46299 | 88.96            | 3.50236 | 89.96            | 3.54173 |
| 95.97            | 3.78465 | 86.97            | 3.42402 | 87.97            | 3.46339 | 88.97            | 3.50276 | 89.97            | 3.54213 |
| 95.98            | 3.78504 | 86.98            | 3.42441 | 87.98            | 3.46378 | 88.98            | 3.50315 | 89.98            | 3.54252 |
| 95.99            | 3.78543 | 86.99            | 3.42480 | 87.99            | 3.46417 | 88.99            | 3.50354 | 89.99            | 3.54291 |

| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 90.00            | 3.54331 | 91.00            | 3.58268 | 92.00            | 3.62205 | 93.00            | 3.66142 | 94.00            | 3.70079 |
| 90.01            | 3.54370 | 91.01            | 3.58307 | 92.01            | 3.62244 | 93.01            | 3.66181 | 94.01            | 3.70118 |
| 90.02            | 3.54409 | 91.02            | 3.58346 | 92.02            | 3.62283 | 93.02            | 3.66220 | 94.02            | 3.70157 |
| 90.03            | 3.54449 | 91.03            | 3.58386 | 92.03            | 3.62322 | 93.03            | 3.66259 | 94.03            | 3.70196 |
| 90.04            | 3.54488 | 91.04            | 3.58425 | 92.04            | 3.62361 | 93.04            | 3.66299 | 94.04            | 3.70236 |
| 90.05            | 3.54528 | 91.05            | 3.58465 | 92.05            | 3.62400 | 93.05            | 3.66338 | 94.05            | 3.70276 |
| 90.06            | 3.54567 | 91.06            | 3.58504 | 92.06            | 3.62439 | 93.06            | 3.66378 | 94.06            | 3.70315 |
| 90.07            | 3.54606 | 91.07            | 3.58543 | 92.07            | 3.62478 | 93.07            | 3.66417 | 94.07            | 3.70354 |
| 90.08            | 3.54646 | 91.08            | 3.58583 | 92.08            | 3.62517 | 93.08            | 3.66457 | 94.08            | 3.70394 |
| 90.09            | 3.54685 | 91.09            | 3.58622 | 92.09            | 3.62556 | 93.09            | 3.66496 | 94.09            | 3.70433 |
| 90.10            | 3.54724 | 91.10            | 3.58661 | 92.10            | 3.62595 | 93.10            | 3.66535 | 94.10            | 3.70472 |
| 90.11            | 3.54764 | 91.11            | 3.58701 | 92.11            | 3.62634 | 93.11            | 3.66574 | 94.11            | 3.70512 |
| 90.12            | 3.54803 | 91.12            | 3.58740 | 92.12            | 3.62673 | 93.12            | 3.66614 | 94.12            | 3.70551 |
| 90.13            | 3.54843 | 91.13            | 3.58780 | 92.13            | 3.62712 | 93.13            | 3.66654 | 94.13            | 3.70591 |
| 90.14            | 3.54882 | 91.14            | 3.58819 | 92.14            | 3.62751 | 93.14            | 3.66693 | 94.14            | 3.70630 |
| 90.15            | 3.54921 | 91.15            | 3.58858 | 92.15            | 3.62790 | 93.15            | 3.66732 | 94.15            | 3.70669 |
| 90.16            | 3.54961 | 91.16            | 3.58898 | 92.16            | 3.62829 | 93.16            | 3.66772 | 94.16            | 3.70709 |
| 90.17            | 3.55000 | 91.17            | 3.58937 | 92.17            | 3.62868 | 93.17            | 3.66811 | 94.17            | 3.70748 |
| 90.18            | 3.55039 | 91.18            | 3.58976 | 92.18            | 3.62907 | 93.18            | 3.66850 | 94.18            | 3.70787 |
| 90.19            | 3.55079 | 91.19            | 3.59016 | 92.19            | 3.62946 | 93.19            | 3.66890 | 94.19            | 3.70827 |
| 90.20            | 3.55118 | 91.20            | 3.59055 | 92.20            | 3.62985 | 93.20            | 3.66929 | 94.20            | 3.70866 |
| 90.21            | 3.55157 | 91.21            | 3.59094 | 92.21            | 3.63024 | 93.21            | 3.66968 | 94.21            | 3.70906 |
| 90.22            | 3.55197 | 91.22            | 3.59134 | 92.22            | 3.63063 | 93.22            | 3.67008 | 94.22            | 3.70945 |
| 90.23            | 3.55236 | 91.23            | 3.59173 | 92.23            | 3.63102 | 93.23            | 3.67047 | 94.23            | 3.70984 |
| 90.24            | 3.55276 | 91.24            | 3.59213 | 92.24            | 3.63141 | 93.24            | 3.67087 | 94.24            | 3.71024 |
| 90.25            | 3.55315 | 91.25            | 3.59252 | 92.25            | 3.63180 | 93.25            | 3.67126 | 94.25            | 3.71063 |
| 90.26            | 3.55354 | 91.26            | 3.59291 | 92.26            | 3.63219 | 93.26            | 3.67165 | 94.26            | 3.71102 |
| 90.27            | 3.55394 | 91.27            | 3.59331 | 92.27            | 3.63258 | 93.27            | 3.67205 | 94.27            | 3.71142 |
| 90.28            | 3.55433 | 91.28            | 3.59370 | 92.28            | 3.63297 | 93.28            | 3.67244 | 94.28            | 3.71181 |
| 90.29            | 3.55472 | 91.29            | 3.59409 | 92.29            | 3.63336 | 93.29            | 3.67283 | 94.29            | 3.71220 |
| 90.30            | 3.55512 | 91.30            | 3.59449 | 92.30            | 3.63375 | 93.30            | 3.67322 | 94.30            | 3.71260 |
| 90.31            | 3.55551 | 91.31            | 3.59488 | 92.31            | 3.63414 | 93.31            | 3.67362 | 94.31            | 3.71299 |
| 90.32            | 3.55591 | 91.32            | 3.59528 | 92.32            | 3.63453 | 93.32            | 3.67402 | 94.32            | 3.71339 |
| 90.33            | 3.55630 | 91.33            | 3.59567 | 92.33            | 3.63492 | 93.33            | 3.67441 | 94.33            | 3.71378 |
| 90.34            | 3.55669 | 91.34            | 3.59606 | 92.34            | 3.63531 | 93.34            | 3.67480 | 94.34            | 3.71417 |
| 90.35            | 3.55709 | 91.35            | 3.59646 | 92.35            | 3.63570 | 93.35            | 3.67520 | 94.35            | 3.71457 |
| 90.36            | 3.55748 | 91.36            | 3.59685 | 92.36            | 3.63609 | 93.36            | 3.67559 | 94.36            | 3.71496 |
| 90.37            | 3.55787 | 91.37            | 3.59724 | 92.37            | 3.63648 | 93.37            | 3.67598 | 94.37            | 3.71535 |
| 90.38            | 3.55827 | 91.38            | 3.59764 | 92.38            | 3.63687 | 93.38            | 3.67638 | 94.38            | 3.71575 |
| 90.39            | 3.55866 | 91.39            | 3.59803 | 92.39            | 3.63726 | 93.39            | 3.67677 | 94.39            | 3.71614 |
| 90.40            | 3.55906 | 91.40            | 3.59843 | 92.40            | 3.63765 | 93.40            | 3.67717 | 94.40            | 3.71654 |
| 90.41            | 3.55945 | 91.41            | 3.59882 | 92.41            | 3.63804 | 93.41            | 3.67756 | 94.41            | 3.71693 |
| 90.42            | 3.55984 | 91.42            | 3.59921 | 92.42            | 3.63843 | 93.42            | 3.67795 | 94.42            | 3.71733 |
| 90.43            | 3.56024 | 91.43            | 3.59961 | 92.43            | 3.63882 | 93.43            | 3.67835 | 94.43            | 3.71772 |
| 90.44            | 3.56063 | 91.44            | 3.60000 | 92.44            | 3.63921 | 93.44            | 3.67874 | 94.44            | 3.71811 |
| 90.45            | 3.56102 | 91.45            | 3.60039 | 92.45            | 3.63960 | 93.45            | 3.67913 | 94.45            | 3.71850 |
| 90.46            | 3.56142 | 91.46            | 3.60079 | 92.46            | 3.64000 | 93.46            | 3.67953 | 94.46            | 3.71890 |
| 90.47            | 3.56181 | 91.47            | 3.60118 | 92.47            | 3.64039 | 93.47            | 3.67992 | 94.47            | 3.71929 |
| 90.48            | 3.56220 | 91.48            | 3.60157 | 92.48            | 3.64078 | 93.48            | 3.68031 | 94.48            | 3.71968 |
| 90.49            | 3.56260 | 91.49            | 3.60197 | 92.49            | 3.64117 | 93.49            | 3.68071 | 94.49            | 3.72008 |

| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 90.50            | 3.56299 | 91.50            | 3.60236 | 92.50            | 3.64173 | 93.50            | 3.68110 | 94.50            | 3.72047 |
| 90.51            | 3.56339 | 91.51            | 3.60276 | 92.51            | 3.64213 | 93.51            | 3.68150 | 94.51            | 3.72087 |
| 90.52            | 3.56379 | 91.52            | 3.60316 | 92.52            | 3.64252 | 93.52            | 3.68189 | 94.52            | 3.72126 |
| 90.53            | 3.56417 | 91.53            | 3.60354 | 92.53            | 3.64291 | 93.53            | 3.68228 | 94.53            | 3.72165 |
| 90.54            | 3.56457 | 91.54            | 3.60394 | 92.54            | 3.64331 | 93.54            | 3.68268 | 94.54            | 3.72205 |
| 90.55            | 3.56496 | 91.55            | 3.60433 | 92.55            | 3.64370 | 93.55            | 3.68307 | 94.55            | 3.72244 |
| 90.56            | 3.56535 | 91.56            | 3.60472 | 92.56            | 3.64409 | 93.56            | 3.68346 | 94.56            | 3.72283 |
| 90.57            | 3.56574 | 91.57            | 3.60512 | 92.57            | 3.64449 | 93.57            | 3.68386 | 94.57            | 3.72323 |
| 90.58            | 3.56614 | 91.58            | 3.60551 | 92.58            | 3.64488 | 93.58            | 3.68425 | 94.58            | 3.72362 |
| 90.59            | 3.56654 | 91.59            | 3.60591 | 92.59            | 3.64528 | 93.59            | 3.68465 | 94.59            | 3.72402 |
| 90.60            | 3.56693 | 91.60            | 3.60630 | 92.60            | 3.64567 | 93.60            | 3.68504 | 94.60            | 3.72441 |
| 90.61            | 3.56732 | 91.61            | 3.60669 | 92.61            | 3.64606 | 93.61            | 3.68543 | 94.61            | 3.72480 |
| 90.62            | 3.56772 | 91.62            | 3.60709 | 92.62            | 3.64646 | 93.62            | 3.68583 | 94.62            | 3.72520 |
| 90.63            | 3.56811 | 91.63            | 3.60748 | 92.63            | 3.64685 | 93.63            | 3.68622 | 94.63            | 3.72559 |
| 90.64            | 3.56850 | 91.64            | 3.60787 | 92.64            | 3.64724 | 93.64            | 3.68661 | 94.64            | 3.72598 |
| 90.65            | 3.56890 | 91.65            | 3.60827 | 92.65            | 3.64764 | 93.65            | 3.68701 | 94.65            | 3.72638 |
| 90.66            | 3.56929 | 91.66            | 3.60866 | 92.66            | 3.64803 | 93.66            | 3.68740 | 94.66            | 3.72677 |
| 90.67            | 3.56968 | 91.67            | 3.60906 | 92.67            | 3.64843 | 93.67            | 3.68780 | 94.67            | 3.72717 |
| 90.68            | 3.57008 | 91.68            | 3.60945 | 92.68            | 3.64882 | 93.68            | 3.68819 | 94.68            | 3.72756 |
| 90.69            | 3.57047 | 91.69            | 3.60984 | 92.69            | 3.64921 | 93.69            | 3.68858 | 94.69            | 3.72795 |
| 90.70            | 3.57087 | 91.70            | 3.61024 | 92.70            | 3.64961 | 93.70            | 3.68898 | 94.70            | 3.72835 |
| 90.71            | 3.57126 | 91.71            | 3.61063 | 92.71            | 3.65000 | 93.71            | 3.68937 | 94.71            | 3.72874 |
| 90.72            | 3.57165 | 91.72            | 3.61102 | 92.72            | 3.65039 | 93.72            | 3.68976 | 94.72            | 3.72913 |
| 90.73            | 3.57205 | 91.73            | 3.61142 | 92.73            | 3.65079 | 93.73            | 3.69016 | 94.73            | 3.72953 |
| 90.74            | 3.57244 | 91.74            | 3.61181 | 92.74            | 3.65118 | 93.74            | 3.69055 | 94.74            | 3.72992 |
| 90.75            | 3.57283 | 91.75            | 3.61220 | 92.75            | 3.65157 | 93.75            | 3.69094 | 94.75            | 3.73031 |
| 90.76            | 3.57323 | 91.76            | 3.61260 | 92.76            | 3.65197 | 93.76            | 3.69134 | 94.76            | 3.73071 |
| 90.77            | 3.57362 | 91.77            | 3.61299 | 92.77            | 3.65236 | 93.77            | 3.69173 | 94.77            | 3.73110 |
| 90.78            | 3.57402 | 91.78            | 3.61339 | 92.78            | 3.65276 | 93.78            | 3.69213 | 94.78            | 3.73150 |
| 90.79            | 3.57441 | 91.79            | 3.61378 | 92.79            | 3.65315 | 93.79            | 3.69252 | 94.79            | 3.73189 |
| 90.80            | 3.57480 | 91.80            | 3.61417 | 92.80            | 3.65354 | 93.80            | 3.69291 | 94.80            | 3.73228 |
| 90.81            | 3.57520 | 91.81            | 3.61457 | 92.81            | 3.65394 | 93.81            | 3.69331 | 94.81            | 3.73268 |
| 90.82            | 3.57559 | 91.82            | 3.61496 | 92.82            | 3.65433 | 93.82            | 3.69370 | 94.82            | 3.73307 |
| 90.83            | 3.57598 | 91.83            | 3.61535 | 92.83            | 3.65472 | 93.83            | 3.69409 | 94.83            | 3.73346 |
| 90.84            | 3.57638 | 91.84            | 3.61575 | 92.84            | 3.65512 | 93.84            | 3.69449 | 94.84            | 3.73386 |
| 90.85            | 3.57677 | 91.85            | 3.61614 | 92.85            | 3.65551 | 93.85            | 3.69488 | 94.85            | 3.73425 |
| 90.86            | 3.57717 | 91.86            | 3.61654 | 92.86            | 3.65591 | 93.86            | 3.69528 | 94.86            | 3.73465 |
| 90.87            | 3.57756 | 91.87            | 3.61693 | 92.87            | 3.65630 | 93.87            | 3.69567 | 94.87            | 3.73504 |
| 90.88            | 3.57795 | 91.88            | 3.61732 | 92.88            | 3.65669 | 93.88            | 3.69606 | 94.88            | 3.73543 |
| 90.89            | 3.57835 | 91.89            | 3.61772 | 92.89            | 3.65709 | 93.89            | 3.69646 | 94.89            | 3.73583 |
| 90.90            | 3.57874 | 91.90            | 3.61811 | 92.90            | 3.65748 | 93.90            | 3.69685 | 94.90            | 3.73622 |
| 90.91            | 3.57913 | 91.91            | 3.61850 | 92.91            | 3.65787 | 93.91            | 3.69724 | 94.91            | 3.73661 |
| 90.92            | 3.57953 | 91.92            | 3.61890 | 92.92            | 3.65827 | 93.92            | 3.69764 | 94.92            | 3.73701 |
| 90.93            | 3.57992 | 91.93            | 3.61929 | 92.93            | 3.65866 | 93.93            | 3.69803 | 94.93            | 3.73740 |
| 90.94            | 3.58031 | 91.94            | 3.61968 | 92.94            | 3.65906 | 93.94            | 3.69843 | 94.94            | 3.73780 |
| 90.95            | 3.58071 | 91.95            | 3.62008 | 92.95            | 3.65945 | 93.95            | 3.69882 | 94.95            | 3.73819 |
| 90.96            | 3.58110 | 91.96            | 3.62047 | 92.96            | 3.65984 | 93.96            | 3.69921 | 94.96            | 3.73858 |
| 90.97            | 3.58150 | 91.97            | 3.62087 | 92.97            | 3.66024 | 93.97            | 3.69961 | 94.97            | 3.73898 |
| 90.98            | 3.58189 | 91.98            | 3.62126 | 92.98            | 3.66063 | 93.98            | 3.70000 | 94.98            | 3.73937 |
| 90.99            | 3.58228 | 91.99            | 3.62165 | 92.99            | 3.66102 | 93.99            | 3.70039 | 94.99            | 3.73976 |



| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 95.00            | 3.74016 | 96.00            | 3.77953 | 97.00            | 3.81890 | 98.00            | 3.85827 | 99.00            | 3.89764 |
| 95.01            | 3.74055 | 96.01            | 3.77992 | 97.01            | 3.81929 | 98.01            | 3.85866 | 99.01            | 3.89803 |
| 95.02            | 3.74094 | 96.02            | 3.78031 | 97.02            | 3.81968 | 98.02            | 3.85906 | 99.02            | 3.89843 |
| 95.03            | 3.74134 | 96.03            | 3.78071 | 97.03            | 3.82008 | 98.03            | 3.85945 | 99.03            | 3.89882 |
| 95.04            | 3.74173 | 96.04            | 3.78110 | 97.04            | 3.82047 | 98.04            | 3.85984 | 99.04            | 3.89921 |
| 95.05            | 3.74213 | 96.05            | 3.78150 | 97.05            | 3.82087 | 98.05            | 3.86024 | 99.05            | 3.89961 |
| 95.06            | 3.74252 | 96.06            | 3.78189 | 97.06            | 3.82126 | 98.06            | 3.86063 | 99.06            | 3.90000 |
| 95.07            | 3.74291 | 96.07            | 3.78228 | 97.07            | 3.82165 | 98.07            | 3.86102 | 99.07            | 3.90039 |
| 95.08            | 3.74331 | 96.08            | 3.78268 | 97.08            | 3.82205 | 98.08            | 3.86142 | 99.08            | 3.90079 |
| 95.09            | 3.74370 | 96.09            | 3.78307 | 97.09            | 3.82244 | 98.09            | 3.86181 | 99.09            | 3.90118 |
| 95.10            | 3.74409 | 96.10            | 3.78346 | 97.10            | 3.82283 | 98.10            | 3.86220 | 99.10            | 3.90157 |
| 95.11            | 3.74449 | 96.11            | 3.78386 | 97.11            | 3.82323 | 98.11            | 3.86260 | 99.11            | 3.90197 |
| 95.12            | 3.74488 | 96.12            | 3.78425 | 97.12            | 3.82362 | 98.12            | 3.86299 | 99.12            | 3.90236 |
| 95.13            | 3.74528 | 96.13            | 3.78465 | 97.13            | 3.82402 | 98.13            | 3.86339 | 99.13            | 3.90276 |
| 95.14            | 3.74567 | 96.14            | 3.78504 | 97.14            | 3.82441 | 98.14            | 3.86378 | 99.14            | 3.90315 |
| 95.15            | 3.74606 | 96.15            | 3.78543 | 97.15            | 3.82480 | 98.15            | 3.86417 | 99.15            | 3.90354 |
| 95.16            | 3.74646 | 96.16            | 3.78583 | 97.16            | 3.82520 | 98.16            | 3.86457 | 99.16            | 3.90394 |
| 95.17            | 3.74685 | 96.17            | 3.78622 | 97.17            | 3.82559 | 98.17            | 3.86496 | 99.17            | 3.90433 |
| 95.18            | 3.74724 | 96.18            | 3.78661 | 97.18            | 3.82598 | 98.18            | 3.86535 | 99.18            | 3.90472 |
| 95.19            | 3.74764 | 96.19            | 3.78701 | 97.19            | 3.82638 | 98.19            | 3.86575 | 99.19            | 3.90512 |
| 95.20            | 3.74803 | 96.20            | 3.78740 | 97.20            | 3.82677 | 98.20            | 3.86614 | 99.20            | 3.90551 |
| 95.21            | 3.74843 | 96.21            | 3.78780 | 97.21            | 3.82717 | 98.21            | 3.86654 | 99.21            | 3.90591 |
| 95.22            | 3.74882 | 96.22            | 3.78819 | 97.22            | 3.82756 | 98.22            | 3.86693 | 99.22            | 3.90630 |
| 95.23            | 3.74921 | 96.23            | 3.78858 | 97.23            | 3.82795 | 98.23            | 3.86732 | 99.23            | 3.90669 |
| 95.24            | 3.74961 | 96.24            | 3.78898 | 97.24            | 3.82835 | 98.24            | 3.86772 | 99.24            | 3.90709 |
| 95.25            | 3.75000 | 96.25            | 3.78937 | 97.25            | 3.82874 | 98.25            | 3.86811 | 99.25            | 3.90748 |
| 95.26            | 3.75039 | 96.26            | 3.78976 | 97.26            | 3.82913 | 98.26            | 3.86850 | 99.26            | 3.90787 |
| 95.27            | 3.75079 | 96.27            | 3.79016 | 97.27            | 3.82953 | 98.27            | 3.86890 | 99.27            | 3.90827 |
| 95.28            | 3.75118 | 96.28            | 3.79055 | 97.28            | 3.82992 | 98.28            | 3.86929 | 99.28            | 3.90866 |
| 95.29            | 3.75157 | 96.29            | 3.79094 | 97.29            | 3.83031 | 98.29            | 3.86968 | 99.29            | 3.90906 |
| 95.30            | 3.75197 | 96.30            | 3.79134 | 97.30            | 3.83071 | 98.30            | 3.87008 | 99.30            | 3.90945 |
| 95.31            | 3.75236 | 96.31            | 3.79173 | 97.31            | 3.83110 | 98.31            | 3.87047 | 99.31            | 3.90984 |
| 95.32            | 3.75276 | 96.32            | 3.79213 | 97.32            | 3.83150 | 98.32            | 3.87087 | 99.32            | 3.91024 |
| 95.33            | 3.75315 | 96.33            | 3.79252 | 97.33            | 3.83189 | 98.33            | 3.87126 | 99.33            | 3.91063 |
| 95.34            | 3.75354 | 96.34            | 3.79291 | 97.34            | 3.83228 | 98.34            | 3.87165 | 99.34            | 3.91102 |
| 95.35            | 3.75394 | 96.35            | 3.79331 | 97.35            | 3.83268 | 98.35            | 3.87205 | 99.35            | 3.91142 |
| 95.36            | 3.75433 | 96.36            | 3.79370 | 97.36            | 3.83307 | 98.36            | 3.87244 | 99.36            | 3.91181 |
| 95.37            | 3.75472 | 96.37            | 3.79409 | 97.37            | 3.83346 | 98.37            | 3.87283 | 99.37            | 3.91220 |
| 95.38            | 3.75512 | 96.38            | 3.79449 | 97.38            | 3.83386 | 98.38            | 3.87323 | 99.38            | 3.91260 |
| 95.39            | 3.75551 | 96.39            | 3.79488 | 97.39            | 3.83425 | 98.39            | 3.87362 | 99.39            | 3.91299 |
| 95.40            | 3.75591 | 96.40            | 3.79528 | 97.40            | 3.83465 | 98.40            | 3.87402 | 99.40            | 3.91339 |
| 95.41            | 3.75630 | 96.41            | 3.79567 | 97.41            | 3.83504 | 98.41            | 3.87441 | 99.41            | 3.91378 |
| 95.42            | 3.75669 | 96.42            | 3.79606 | 97.42            | 3.83543 | 98.42            | 3.87480 | 99.42            | 3.91417 |
| 95.43            | 3.75708 | 96.43            | 3.79646 | 97.43            | 3.83583 | 98.43            | 3.87520 | 99.43            | 3.91457 |
| 95.44            | 3.75748 | 96.44            | 3.79685 | 97.44            | 3.83622 | 98.44            | 3.87559 | 99.44            | 3.91496 |
| 95.45            | 3.75787 | 96.45            | 3.79724 | 97.45            | 3.83661 | 98.45            | 3.87598 | 99.45            | 3.91535 |
| 95.46            | 3.75827 | 96.46            | 3.79764 | 97.46            | 3.83701 | 98.46            | 3.87638 | 99.46            | 3.91575 |
| 95.47            | 3.75866 | 96.47            | 3.79803 | 97.47            | 3.83740 | 98.47            | 3.87677 | 99.47            | 3.91614 |
| 95.48            | 3.75906 | 96.48            | 3.79843 | 97.48            | 3.83780 | 98.48            | 3.87717 | 99.48            | 3.91654 |
| 95.49            | 3.75945 | 96.49            | 3.79882 | 97.49            | 3.83819 | 98.49            | 3.87756 | 99.49            | 3.91693 |



| MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES  | MILLI-<br>METERS | INCHES |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|--------|
| 95.50            | 3.75984 | 96.50            | 3.79921 | 97.50            | 3.83858 | 98.50            | 3.87795 | 99.50            | 3.91732 |                  |        |
| 95.51            | 3.76024 | 96.51            | 3.79961 | 97.51            | 3.83898 | 98.51            | 3.87835 | 99.51            | 3.91772 |                  |        |
| 95.52            | 3.76063 | 96.52            | 3.80000 | 97.52            | 3.83937 | 98.52            | 3.87874 | 99.52            | 3.91811 |                  |        |
| 95.53            | 3.76102 | 96.53            | 3.80039 | 97.53            | 3.83976 | 98.53            | 3.87913 | 99.53            | 3.91850 |                  |        |
| 95.54            | 3.76142 | 96.54            | 3.80079 | 97.54            | 3.84016 | 98.54            | 3.87952 | 99.54            | 3.91889 |                  |        |
| 95.55            | 3.76181 | 96.55            | 3.80116 | 97.55            | 3.84055 | 98.55            | 3.87992 | 99.55            | 3.91929 |                  |        |
| 95.56            | 3.76220 | 96.56            | 3.80157 | 97.56            | 3.84094 | 98.56            | 3.88031 | 99.56            | 3.91968 |                  |        |
| 95.57            | 3.76260 | 96.57            | 3.80197 | 97.57            | 3.84134 | 98.57            | 3.88071 | 99.57            | 3.92008 |                  |        |
| 95.58            | 3.76299 | 96.58            | 3.80236 | 97.58            | 3.84173 | 98.58            | 3.88110 | 99.58            | 3.92047 |                  |        |
| 95.59            | 3.76339 | 96.59            | 3.80276 | 97.59            | 3.84213 | 98.59            | 3.88150 | 99.59            | 3.92087 |                  |        |
| 95.60            | 3.76378 | 96.60            | 3.80315 | 97.60            | 3.84252 | 98.60            | 3.88189 | 99.60            | 3.92126 |                  |        |
| 95.61            | 3.76417 | 96.61            | 3.80354 | 97.61            | 3.84291 | 98.61            | 3.88228 | 99.61            | 3.92165 |                  |        |
| 95.62            | 3.76457 | 96.62            | 3.80394 | 97.62            | 3.84331 | 98.62            | 3.88268 | 99.62            | 3.92205 |                  |        |
| 95.63            | 3.76496 | 96.63            | 3.80433 | 97.63            | 3.84370 | 98.63            | 3.88307 | 99.63            | 3.92244 |                  |        |
| 95.64            | 3.76535 | 96.64            | 3.80472 | 97.64            | 3.84409 | 98.64            | 3.88346 | 99.64            | 3.92283 |                  |        |
| 95.65            | 3.76575 | 96.65            | 3.80512 | 97.65            | 3.84449 | 98.65            | 3.88386 | 99.65            | 3.92323 |                  |        |
| 95.66            | 3.76614 | 96.66            | 3.80551 | 97.66            | 3.84488 | 98.66            | 3.88425 | 99.66            | 3.92362 |                  |        |
| 95.67            | 3.76654 | 96.67            | 3.80591 | 97.67            | 3.84528 | 98.67            | 3.88465 | 99.67            | 3.92402 |                  |        |
| 95.68            | 3.76693 | 96.68            | 3.80630 | 97.68            | 3.84567 | 98.68            | 3.88504 | 99.68            | 3.92441 |                  |        |
| 95.69            | 3.76732 | 96.69            | 3.80669 | 97.69            | 3.84606 | 98.69            | 3.88543 | 99.69            | 3.92480 |                  |        |
| 95.70            | 3.76772 | 96.70            | 3.80709 | 97.70            | 3.84646 | 98.70            | 3.88583 | 99.70            | 3.92520 |                  |        |
| 95.71            | 3.76811 | 96.71            | 3.80748 | 97.71            | 3.84685 | 98.71            | 3.88622 | 99.71            | 3.92559 |                  |        |
| 95.72            | 3.76850 | 96.72            | 3.80787 | 97.72            | 3.84724 | 98.72            | 3.88661 | 99.72            | 3.92598 |                  |        |
| 95.73            | 3.76890 | 96.73            | 3.80827 | 97.73            | 3.84764 | 98.73            | 3.88701 | 99.73            | 3.92638 |                  |        |
| 95.74            | 3.76929 | 96.74            | 3.80866 | 97.74            | 3.84803 | 98.74            | 3.88740 | 99.74            | 3.92677 |                  |        |
| 95.75            | 3.76969 | 96.75            | 3.80906 | 97.75            | 3.84843 | 98.75            | 3.88780 | 99.75            | 3.92717 |                  |        |
| 95.76            | 3.77008 | 96.76            | 3.80945 | 97.76            | 3.84882 | 98.76            | 3.88819 | 99.76            | 3.92756 |                  |        |
| 95.77            | 3.77047 | 96.77            | 3.80984 | 97.77            | 3.84921 | 98.77            | 3.88858 | 99.77            | 3.92795 |                  |        |
| 95.78            | 3.77087 | 96.78            | 3.81024 | 97.78            | 3.84961 | 98.78            | 3.88898 | 99.78            | 3.92835 |                  |        |
| 95.79            | 3.77126 | 96.79            | 3.81063 | 97.79            | 3.85000 | 98.79            | 3.88937 | 99.79            | 3.92874 |                  |        |
| 95.80            | 3.77165 | 96.80            | 3.81102 | 97.80            | 3.85039 | 98.80            | 3.88976 | 99.80            | 3.92913 |                  |        |
| 95.81            | 3.77205 | 96.81            | 3.81142 | 97.81            | 3.85079 | 98.81            | 3.89016 | 99.81            | 3.92953 |                  |        |
| 95.82            | 3.77244 | 96.82            | 3.81181 | 97.82            | 3.85118 | 98.82            | 3.89055 | 99.82            | 3.92992 |                  |        |
| 95.83            | 3.77283 | 96.83            | 3.81220 | 97.83            | 3.85157 | 98.83            | 3.89094 | 99.83            | 3.93031 |                  |        |
| 95.84            | 3.77323 | 96.84            | 3.81260 | 97.84            | 3.85197 | 98.84            | 3.89134 | 99.84            | 3.93071 |                  |        |
| 95.85            | 3.77362 | 96.85            | 3.81299 | 97.85            | 3.85236 | 98.85            | 3.89173 | 99.85            | 3.93110 |                  |        |
| 95.86            | 3.77402 | 96.86            | 3.81339 | 97.86            | 3.85276 | 98.86            | 3.89213 | 99.86            | 3.93150 |                  |        |
| 95.87            | 3.77441 | 96.87            | 3.81378 | 97.87            | 3.85315 | 98.87            | 3.89252 | 99.87            | 3.93189 |                  |        |
| 95.88            | 3.77480 | 96.88            | 3.81417 | 97.88            | 3.85354 | 98.88            | 3.89291 | 99.88            | 3.93228 |                  |        |
| 95.89            | 3.77520 | 96.89            | 3.81457 | 97.89            | 3.85394 | 98.89            | 3.89331 | 99.89            | 3.93268 |                  |        |
| 95.90            | 3.77559 | 96.90            | 3.81496 | 97.90            | 3.85433 | 98.90            | 3.89370 | 99.90            | 3.93307 |                  |        |
| 95.91            | 3.77598 | 96.91            | 3.81535 | 97.91            | 3.85472 | 98.91            | 3.89409 | 99.91            | 3.93346 |                  |        |
| 95.92            | 3.77638 | 96.92            | 3.81575 | 97.92            | 3.85512 | 98.92            | 3.89449 | 99.92            | 3.93386 |                  |        |
| 95.93            | 3.77677 | 96.93            | 3.81614 | 97.93            | 3.85551 | 98.93            | 3.89488 | 99.93            | 3.93425 |                  |        |
| 95.94            | 3.77717 | 96.94            | 3.81654 | 97.94            | 3.85591 | 98.94            | 3.89528 | 99.94            | 3.93465 |                  |        |
| 95.95            | 3.77756 | 96.95            | 3.81693 | 97.95            | 3.85630 | 98.95            | 3.89567 | 99.95            | 3.93504 |                  |        |
| 95.96            | 3.77795 | 96.96            | 3.81732 | 97.96            | 3.85669 | 98.96            | 3.89606 | 99.96            | 3.93543 |                  |        |
| 95.97            | 3.77835 | 96.97            | 3.81772 | 97.97            | 3.85709 | 98.97            | 3.89646 | 99.97            | 3.93583 |                  |        |
| 95.98            | 3.77874 | 96.98            | 3.81811 | 97.98            | 3.85748 | 98.98            | 3.89685 | 99.98            | 3.93622 |                  |        |
| 95.99            | 3.77913 | 96.99            | 3.81850 | 97.99            | 3.85787 | 98.99            | 3.89724 | 99.99            | 3.93661 |                  |        |

LENGTH - F1ET TO METERS 1 FOOT = 0.3048 METER

| FEET | METERS  | FEET | METERS  | FEET | METERS  | FEET | METERS   | FEET | METERS   | FEET | METERS   | FEET | METERS   | FEET | METERS   |
|------|---------|------|---------|------|---------|------|----------|------|----------|------|----------|------|----------|------|----------|
| 0    | 0.0000  | 100  | 30.4800 | 200  | 60.9600 | 300  | 91.4400  | 400  | 121.9200 | 500  | 152.4000 | 600  | 182.8800 | 700  | 213.3600 |
| 1    | 0.3048  | 101  | 30.7848 | 201  | 61.2648 | 301  | 91.7448  | 401  | 122.2248 | 501  | 152.7048 | 601  | 183.1848 | 701  | 213.6648 |
| 2    | 0.6096  | 102  | 31.0896 | 202  | 61.5696 | 302  | 92.0496  | 402  | 122.5296 | 502  | 153.0096 | 602  | 183.4896 | 702  | 213.9696 |
| 3    | 0.9144  | 103  | 31.3944 | 203  | 61.8744 | 303  | 92.3544  | 403  | 122.8344 | 503  | 153.3144 | 603  | 183.7896 | 703  | 214.2696 |
| 4    | 1.2192  | 104  | 31.6992 | 204  | 62.1792 | 304  | 92.6592  | 404  | 123.1392 | 504  | 153.6192 | 604  | 184.0896 | 704  | 214.5696 |
| 5    | 1.5240  | 105  | 32.0040 | 205  | 62.4840 | 305  | 92.9640  | 405  | 123.4440 | 505  | 153.9240 | 605  | 184.3896 | 705  | 214.8696 |
| 6    | 1.8288  | 106  | 32.3088 | 206  | 62.7888 | 306  | 93.2688  | 406  | 123.7488 | 506  | 154.2288 | 606  | 184.6896 | 706  | 215.1696 |
| 7    | 2.1336  | 107  | 32.6136 | 207  | 63.0936 | 307  | 93.5736  | 407  | 124.0536 | 507  | 154.5336 | 607  | 184.9896 | 707  | 215.4696 |
| 8    | 2.4384  | 108  | 32.9184 | 208  | 63.3984 | 308  | 93.8784  | 408  | 124.3584 | 508  | 154.8384 | 608  | 185.2896 | 708  | 215.7696 |
| 9    | 2.7432  | 109  | 33.2232 | 209  | 63.7032 | 309  | 94.1832  | 409  | 124.6632 | 509  | 155.1432 | 609  | 185.5896 | 709  | 216.0696 |
| 10   | 3.0480  | 110  | 33.5280 | 210  | 64.0080 | 310  | 94.4880  | 410  | 124.9680 | 510  | 155.4480 | 610  | 185.8896 | 710  | 216.3696 |
| 11   | 3.3528  | 111  | 33.8328 | 211  | 64.3128 | 311  | 94.7928  | 411  | 125.2728 | 511  | 155.7528 | 611  | 186.1896 | 711  | 216.6696 |
| 12   | 3.6576  | 112  | 34.1376 | 212  | 64.6176 | 312  | 95.0976  | 412  | 125.5776 | 512  | 156.0576 | 612  | 186.4896 | 712  | 216.9696 |
| 13   | 3.9624  | 113  | 34.4424 | 213  | 64.9224 | 313  | 95.4024  | 413  | 125.8824 | 513  | 156.3624 | 613  | 186.7896 | 713  | 217.2696 |
| 14   | 4.2672  | 114  | 34.7472 | 214  | 65.2272 | 314  | 95.7072  | 414  | 126.1872 | 514  | 156.6672 | 614  | 187.0896 | 714  | 217.5696 |
| 15   | 4.5720  | 115  | 35.0520 | 215  | 65.5320 | 315  | 96.0120  | 415  | 126.4920 | 515  | 156.9720 | 615  | 187.3896 | 715  | 217.8696 |
| 16   | 4.8768  | 116  | 35.3568 | 216  | 65.8368 | 316  | 96.3168  | 416  | 126.7968 | 516  | 157.2768 | 616  | 187.6896 | 716  | 218.1696 |
| 17   | 5.1816  | 117  | 35.6616 | 217  | 66.1416 | 317  | 96.6216  | 417  | 127.1016 | 517  | 157.5816 | 617  | 187.9896 | 717  | 218.4696 |
| 18   | 5.4864  | 118  | 35.9664 | 218  | 66.4464 | 318  | 96.9264  | 418  | 127.4064 | 518  | 157.8864 | 618  | 188.2896 | 718  | 218.7696 |
| 19   | 5.7912  | 119  | 36.2712 | 219  | 66.7512 | 319  | 97.2312  | 419  | 127.7112 | 519  | 158.1912 | 619  | 188.5896 | 719  | 219.0696 |
| 20   | 6.0960  | 120  | 36.5760 | 220  | 67.0560 | 320  | 97.5360  | 420  | 128.0160 | 520  | 158.4960 | 620  | 188.8896 | 720  | 219.3696 |
| 21   | 6.4008  | 121  | 36.8808 | 221  | 67.3608 | 321  | 97.8408  | 421  | 128.3208 | 521  | 158.8008 | 621  | 189.1896 | 721  | 219.6696 |
| 22   | 6.7056  | 122  | 37.1856 | 222  | 67.6656 | 322  | 98.1456  | 422  | 128.6256 | 522  | 159.1056 | 622  | 189.4896 | 722  | 219.9696 |
| 23   | 7.0104  | 123  | 37.4904 | 223  | 67.9704 | 323  | 98.4504  | 423  | 128.9304 | 523  | 159.4104 | 623  | 189.7896 | 723  | 220.2696 |
| 24   | 7.3152  | 124  | 37.7952 | 224  | 68.2752 | 324  | 98.7552  | 424  | 129.2352 | 524  | 159.7152 | 624  | 190.0896 | 724  | 220.5696 |
| 25   | 7.6200  | 125  | 38.1000 | 225  | 68.5800 | 325  | 99.0600  | 425  | 129.5400 | 525  | 160.0200 | 625  | 190.3896 | 725  | 220.8696 |
| 26   | 7.9248  | 126  | 38.4048 | 226  | 68.8848 | 326  | 99.3648  | 426  | 129.8448 | 526  | 160.3248 | 626  | 190.6896 | 726  | 221.1696 |
| 27   | 8.2296  | 127  | 38.7096 | 227  | 69.1896 | 327  | 99.6696  | 427  | 130.1496 | 527  | 160.6296 | 627  | 190.9896 | 727  | 221.4696 |
| 28   | 8.5344  | 128  | 39.0144 | 228  | 69.4944 | 328  | 99.9744  | 428  | 130.4544 | 528  | 160.9344 | 628  | 191.2896 | 728  | 221.7696 |
| 29   | 8.8392  | 129  | 39.3192 | 229  | 69.7992 | 329  | 100.2792 | 429  | 130.7592 | 529  | 161.2392 | 629  | 191.5896 | 729  | 222.0696 |
| 30   | 9.1440  | 130  | 39.6240 | 230  | 70.1040 | 330  | 100.5840 | 430  | 131.0640 | 530  | 161.5440 | 630  | 191.8896 | 730  | 222.3696 |
| 31   | 9.4488  | 131  | 39.9288 | 231  | 70.4088 | 331  | 100.8888 | 431  | 131.3688 | 531  | 161.8488 | 631  | 192.1888 | 731  | 222.6688 |
| 32   | 9.7536  | 132  | 40.2336 | 232  | 70.7136 | 332  | 101.1936 | 432  | 131.6736 | 532  | 162.1536 | 632  | 192.4936 | 732  | 222.9688 |
| 33   | 10.0584 | 133  | 40.5384 | 233  | 71.0184 | 333  | 101.4984 | 433  | 131.9784 | 533  | 162.4584 | 633  | 192.7984 | 733  | 223.2688 |
| 34   | 10.3632 | 134  | 40.8432 | 234  | 71.3232 | 334  | 101.8032 | 434  | 132.2832 | 534  | 162.7632 | 634  | 193.1032 | 734  | 223.5688 |
| 35   | 10.6680 | 135  | 41.1480 | 235  | 71.6280 | 335  | 102.1080 | 435  | 132.5880 | 535  | 163.0680 | 635  | 193.4080 | 735  | 223.8688 |
| 36   | 10.9728 | 136  | 41.4528 | 236  | 71.9328 | 336  | 102.4128 | 436  | 132.8928 | 536  | 163.3728 | 636  | 193.7128 | 736  | 224.1688 |
| 37   | 11.2776 | 137  | 41.7576 | 237  | 72.2376 | 337  | 102.7176 | 437  | 133.1976 | 537  | 163.6776 | 637  | 194.0176 | 737  | 224.4688 |
| 38   | 11.5824 | 138  | 42.0624 | 238  | 72.5424 | 338  | 103.0224 | 438  | 133.5024 | 538  | 163.9824 | 638  | 194.3224 | 738  | 224.7688 |
| 39   | 11.8872 | 139  | 42.3672 | 239  | 72.8472 | 339  | 103.3272 | 439  | 133.8072 | 539  | 164.2872 | 639  | 194.6372 | 739  | 225.0688 |
| 40   | 12.1920 | 140  | 42.6720 | 240  | 73.1520 | 340  | 103.6320 | 440  | 134.1120 | 540  | 164.5920 | 640  | 194.9420 | 740  | 225.3688 |
| 41   | 12.4968 | 141  | 42.9768 | 241  | 73.4568 | 341  | 103.9368 | 441  | 134.4168 | 541  | 164.8968 | 641  | 195.2468 | 741  | 225.6688 |
| 42   | 12.8016 | 142  | 43.2816 | 242  | 73.7616 | 342  | 104.2416 | 442  | 134.7216 | 542  | 165.2016 | 642  | 195.5516 | 742  | 225.9688 |
| 43   | 13.1064 | 143  | 43.5864 | 243  | 74.0664 | 343  | 104.5464 | 443  | 135.0264 | 543  | 165.5064 | 643  | 195.8564 | 743  | 226.2688 |
| 44   | 13.4112 | 144  | 43.8912 | 244  | 74.3712 | 344  | 104.8512 | 444  | 135.3312 | 544  | 165.8112 | 644  | 196.1612 | 744  | 226.5688 |
| 45   | 13.7160 | 145  | 44.1960 | 245  | 74.6760 | 345  | 105.1560 | 445  | 135.6360 | 545  | 166.1160 | 645  | 196.4660 | 745  | 226.8688 |
| 46   | 14.0208 | 146  | 44.5008 | 246  | 74.9808 | 346  | 105.4608 | 446  | 135.9408 | 546  | 166.4208 | 646  | 196.7708 | 746  | 227.1688 |
| 47   | 14.3256 | 147  | 44.8056 | 247  | 75.2856 | 347  | 105.7656 | 447  | 136.2456 | 547  | 166.7256 | 647  | 197.0756 | 747  | 227.4688 |
| 48   | 14.6304 | 148  | 45.1104 | 248  | 75.5904 | 348  | 106.0704 | 448  | 136.5504 | 548  | 167.0304 | 648  | 197.3804 | 748  | 227.7688 |
| 49   | 14.9352 | 149  | 45.4152 | 249  | 75.8952 | 349  | 106.3752 | 449  | 136.8552 | 549  | 167.3352 | 649  | 197.6852 | 749  | 228.0688 |

| FEET | METERS  | FEET | METERS  | FEET | METERS  | FEET | METERS   | FEET | METERS   |
|------|---------|------|---------|------|---------|------|----------|------|----------|
| 50   | 15.2400 | 150  | 45.7200 | 250  | 76.2000 | 350  | 106.6800 | 450  | 137.1600 |
| 51   | 15.5448 | 151  | 46.0248 | 251  | 76.5048 | 351  | 106.9848 | 451  | 137.4648 |
| 52   | 15.8496 | 152  | 46.3296 | 252  | 76.8096 | 352  | 107.2896 | 452  | 137.7696 |
| 53   | 16.1544 | 153  | 46.6344 | 253  | 77.1144 | 353  | 107.5944 | 453  | 138.0744 |
| 54   | 16.4592 | 154  | 46.9392 | 254  | 77.4192 | 354  | 107.8992 | 454  | 138.3792 |
| 55   | 16.7640 | 155  | 47.2440 | 255  | 77.7240 | 355  | 108.2040 | 455  | 138.6840 |
| 56   | 17.0688 | 156  | 47.5488 | 256  | 78.0288 | 356  | 108.5088 | 456  | 138.9888 |
| 57   | 17.3736 | 157  | 47.8536 | 257  | 78.3336 | 357  | 108.8136 | 457  | 139.2936 |
| 58   | 17.6784 | 158  | 48.1584 | 258  | 78.6384 | 358  | 109.1184 | 458  | 139.5984 |
| 59   | 17.9832 | 159  | 48.4632 | 259  | 78.9432 | 359  | 109.4232 | 459  | 139.9032 |
| 60   | 18.2880 | 160  | 48.7680 | 260  | 79.2480 | 360  | 109.7280 | 460  | 140.2080 |
| 61   | 18.5928 | 161  | 49.0728 | 261  | 79.5528 | 361  | 110.0328 | 461  | 140.5128 |
| 62   | 18.8976 | 162  | 49.3776 | 262  | 79.8576 | 362  | 110.3376 | 462  | 140.8176 |
| 63   | 19.2024 | 163  | 49.6824 | 263  | 80.1624 | 363  | 110.6424 | 463  | 141.1224 |
| 64   | 19.5072 | 164  | 49.9872 | 264  | 80.4672 | 364  | 110.9472 | 464  | 141.4272 |
| 65   | 19.8120 | 165  | 50.2920 | 265  | 80.7720 | 365  | 111.2520 | 465  | 141.7320 |
| 66   | 20.1168 | 166  | 50.5968 | 266  | 81.0768 | 366  | 111.5568 | 466  | 142.0368 |
| 67   | 20.4216 | 167  | 50.9016 | 267  | 81.3816 | 367  | 111.8616 | 467  | 142.3416 |
| 68   | 20.7264 | 168  | 51.2064 | 268  | 81.6864 | 368  | 112.1664 | 468  | 142.6464 |
| 69   | 21.0312 | 169  | 51.5112 | 269  | 81.9912 | 369  | 112.4712 | 469  | 142.9512 |
| 70   | 21.3360 | 170  | 51.8160 | 270  | 82.2960 | 370  | 112.7760 | 470  | 143.2560 |
| 71   | 21.6408 | 171  | 52.1208 | 271  | 82.6008 | 371  | 113.0808 | 471  | 143.5608 |
| 72   | 21.9456 | 172  | 52.4256 | 272  | 82.9056 | 372  | 113.3856 | 472  | 143.8656 |
| 73   | 22.2504 | 173  | 52.7304 | 273  | 83.2104 | 373  | 113.6904 | 473  | 144.1704 |
| 74   | 22.5552 | 174  | 53.0352 | 274  | 83.5152 | 374  | 113.9952 | 474  | 144.4752 |
| 75   | 22.8600 | 175  | 53.3400 | 275  | 83.8200 | 375  | 114.3000 | 475  | 144.7800 |
| 76   | 23.1648 | 176  | 53.6448 | 276  | 84.1248 | 376  | 114.6048 | 476  | 145.0848 |
| 77   | 23.4696 | 177  | 53.9496 | 277  | 84.4296 | 377  | 114.9096 | 477  | 145.3896 |
| 78   | 23.7744 | 178  | 54.2544 | 278  | 84.7344 | 378  | 115.2144 | 478  | 145.6944 |
| 79   | 24.0792 | 179  | 54.5592 | 279  | 85.0392 | 379  | 115.5192 | 479  | 145.9992 |
| 80   | 24.3840 | 180  | 54.8640 | 280  | 85.3440 | 380  | 115.8240 | 480  | 146.3040 |
| 81   | 24.6888 | 181  | 55.1688 | 281  | 85.6488 | 381  | 116.1288 | 481  | 146.6088 |
| 82   | 24.9936 | 182  | 55.4736 | 282  | 85.9536 | 382  | 116.4336 | 482  | 146.9136 |
| 83   | 25.2984 | 183  | 55.7784 | 283  | 86.2584 | 383  | 116.7384 | 483  | 147.2184 |
| 84   | 25.6032 | 184  | 56.0832 | 284  | 86.5632 | 384  | 117.0432 | 484  | 147.5232 |
| 85   | 25.9080 | 185  | 56.3880 | 285  | 86.8680 | 385  | 117.3480 | 485  | 147.8280 |
| 86   | 26.2128 | 186  | 56.6928 | 286  | 87.1728 | 386  | 117.6528 | 486  | 148.1328 |
| 87   | 26.5176 | 187  | 56.9976 | 287  | 87.4776 | 387  | 117.9576 | 487  | 148.4376 |
| 88   | 26.8224 | 188  | 57.3024 | 288  | 87.7824 | 388  | 118.2624 | 488  | 148.7424 |
| 89   | 27.1272 | 189  | 57.6072 | 289  | 88.0872 | 389  | 118.5672 | 489  | 149.0472 |
| 90   | 27.4320 | 190  | 57.9120 | 290  | 88.3920 | 390  | 118.8720 | 490  | 149.3520 |
| 91   | 27.7368 | 191  | 58.2168 | 291  | 88.6968 | 391  | 119.1768 | 491  | 149.6568 |
| 92   | 28.0416 | 192  | 58.5216 | 292  | 89.0016 | 392  | 119.4816 | 492  | 149.9616 |
| 93   | 28.3464 | 193  | 58.8264 | 293  | 89.3064 | 393  | 119.7864 | 493  | 150.2664 |
| 94   | 28.6512 | 194  | 59.1312 | 294  | 89.6112 | 394  | 120.0912 | 494  | 150.5712 |
| 95   | 28.9560 | 195  | 59.4360 | 295  | 89.9160 | 395  | 120.3960 | 495  | 150.8760 |
| 96   | 29.2608 | 196  | 59.7408 | 296  | 90.2208 | 396  | 120.7008 | 496  | 151.1808 |
| 97   | 29.5656 | 197  | 60.0456 | 297  | 90.5256 | 397  | 121.0056 | 497  | 151.4856 |
| 98   | 29.8704 | 198  | 60.3504 | 298  | 90.8304 | 398  | 121.3104 | 498  | 151.7904 |
| 99   | 30.1752 | 199  | 60.6552 | 299  | 91.1352 | 399  | 121.6152 | 499  | 152.0952 |

| FEET | METERS   | FEET | METERS   | FEET | METERS   | FEET | METERS   | FEET | METERS   | FEET | METERS | FEET | METERS |
|------|----------|------|----------|------|----------|------|----------|------|----------|------|--------|------|--------|
| 500  | 152.4000 | 600  | 182.8800 | 700  | 213.3600 | 800  | 243.8400 | 900  | 274.3200 |      |        |      |        |
| 501  | 152.7048 | 601  | 183.1848 | 701  | 213.6648 | 801  | 244.1448 | 901  | 274.6248 |      |        |      |        |
| 502  | 153.0096 | 602  | 183.4896 | 702  | 213.9696 | 802  | 244.4496 | 902  | 274.9296 |      |        |      |        |
| 503  | 153.3144 | 603  | 183.7944 | 703  | 214.2744 | 803  | 244.7544 | 903  | 275.2344 |      |        |      |        |
| 504  | 153.6192 | 604  | 184.0992 | 704  | 214.5792 | 804  | 245.0592 | 904  | 275.5392 |      |        |      |        |
| 505  | 153.9240 | 605  | 184.4040 | 705  | 214.8840 | 805  | 245.3640 | 905  | 275.8440 |      |        |      |        |
| 506  | 154.2288 | 606  | 184.7088 | 706  | 215.1888 | 806  | 245.6688 | 906  | 276.1488 |      |        |      |        |
| 507  | 154.5336 | 607  | 185.0136 | 707  | 215.4936 | 807  | 245.9736 | 907  | 276.4536 |      |        |      |        |
| 508  | 154.8384 | 608  | 185.3184 | 708  | 215.7984 | 808  | 246.2784 | 908  | 276.7584 |      |        |      |        |
| 509  | 155.1432 | 609  | 185.6232 | 709  | 216.1032 | 809  | 246.5832 | 909  | 277.0632 |      |        |      |        |
| 510  | 155.4480 | 610  | 185.9280 | 710  | 216.4080 | 810  | 246.8880 | 910  | 277.3680 |      |        |      |        |
| 511  | 155.7528 | 611  | 186.2328 | 711  | 216.7128 | 811  | 247.1928 | 911  | 277.6728 |      |        |      |        |
| 512  | 156.0576 | 612  | 186.5376 | 712  | 217.0176 | 812  | 247.4976 | 912  | 277.9776 |      |        |      |        |
| 513  | 156.3624 | 613  | 186.8424 | 713  | 217.3224 | 813  | 247.8024 | 913  | 278.2824 |      |        |      |        |
| 514  | 156.6672 | 614  | 187.1472 | 714  | 217.6272 | 814  | 248.1072 | 914  | 278.5872 |      |        |      |        |
| 515  | 156.9720 | 615  | 187.4520 | 715  | 217.9320 | 815  | 248.4120 | 915  | 278.8920 |      |        |      |        |
| 516  | 157.2768 | 616  | 187.7568 | 716  | 218.2368 | 816  | 248.7168 | 916  | 279.1968 |      |        |      |        |
| 517  | 157.5816 | 617  | 188.0616 | 717  | 218.5416 | 817  | 249.0216 | 917  | 279.5016 |      |        |      |        |
| 518  | 157.8864 | 618  | 188.3664 | 718  | 218.8464 | 818  | 249.3264 | 918  | 279.8064 |      |        |      |        |
| 519  | 158.1912 | 619  | 188.6712 | 719  | 219.1512 | 819  | 249.6312 | 919  | 280.1112 |      |        |      |        |
| 520  | 158.4960 | 620  | 188.9760 | 720  | 219.4560 | 820  | 249.9360 | 920  | 280.4160 |      |        |      |        |
| 521  | 158.8008 | 621  | 189.2808 | 721  | 219.7608 | 821  | 250.2408 | 921  | 280.7208 |      |        |      |        |
| 522  | 159.1056 | 622  | 189.5856 | 722  | 220.0656 | 822  | 250.5456 | 922  | 281.0256 |      |        |      |        |
| 523  | 159.4104 | 623  | 189.8904 | 723  | 220.3704 | 823  | 250.8504 | 923  | 281.3304 |      |        |      |        |
| 524  | 159.7152 | 624  | 190.1952 | 724  | 220.6752 | 824  | 251.1552 | 924  | 281.6352 |      |        |      |        |
| 525  | 160.0200 | 625  | 190.5000 | 725  | 220.9800 | 825  | 251.4600 | 925  | 281.9400 |      |        |      |        |
| 526  | 160.3248 | 626  | 190.8048 | 726  | 221.2848 | 826  | 251.7648 | 926  | 282.2448 |      |        |      |        |
| 527  | 160.6296 | 627  | 191.1096 | 727  | 221.5896 | 827  | 252.0696 | 927  | 282.5496 |      |        |      |        |
| 528  | 160.9344 | 628  | 191.4144 | 728  | 221.8944 | 828  | 252.3744 | 928  | 282.8544 |      |        |      |        |
| 529  | 161.2392 | 629  | 191.7192 | 729  | 222.1992 | 829  | 252.6792 | 929  | 283.1592 |      |        |      |        |
| 530  | 161.5440 | 630  | 192.0240 | 730  | 222.5040 | 830  | 252.9840 | 930  | 283.4640 |      |        |      |        |
| 531  | 161.8488 | 631  | 192.3288 | 731  | 222.8088 | 831  | 253.2888 | 931  | 283.7688 |      |        |      |        |
| 532  | 162.1536 | 632  | 192.6336 | 732  | 223.1136 | 832  | 253.5936 | 932  | 284.0736 |      |        |      |        |
| 533  | 162.4584 | 633  | 192.9384 | 733  | 223.4184 | 833  | 253.8984 | 933  | 284.3784 |      |        |      |        |
| 534  | 162.7632 | 634  | 193.2432 | 734  | 223.7232 | 834  | 254.2032 | 934  | 284.6832 |      |        |      |        |
| 535  | 163.0680 | 635  | 193.5480 | 735  | 224.0280 | 835  | 254.5080 | 935  | 284.9880 |      |        |      |        |
| 536  | 163.3728 | 636  | 193.8528 | 736  | 224.3328 | 836  | 254.8128 | 936  | 285.2928 |      |        |      |        |
| 537  | 163.6776 | 637  | 194.1576 | 737  | 224.6376 | 837  | 255.1176 | 937  | 285.5976 |      |        |      |        |
| 538  | 163.9824 | 638  | 194.4624 | 738  | 224.9424 | 838  | 255.4224 | 938  | 285.9024 |      |        |      |        |
| 539  | 164.2872 | 639  | 194.7672 | 739  | 225.2472 | 839  | 255.7272 | 939  | 286.2072 |      |        |      |        |
| 540  | 164.5920 | 640  | 195.0720 | 740  | 225.5520 | 840  | 256.0320 | 940  | 286.5120 |      |        |      |        |
| 541  | 164.8968 | 641  | 195.3768 | 741  | 225.8568 | 841  | 256.3368 | 941  | 286.8168 |      |        |      |        |
| 542  | 165.2016 | 642  | 195.6816 | 742  | 226.1616 | 842  | 256.6416 | 942  | 287.1216 |      |        |      |        |
| 543  | 165.5064 | 643  | 195.9864 | 743  | 226.4664 | 843  | 256.9464 | 943  | 287.4264 |      |        |      |        |
| 544  | 165.8112 | 644  | 196.2912 | 744  | 226.7712 | 844  | 257.2512 | 944  | 287.7312 |      |        |      |        |
| 545  | 166.1160 | 645  | 196.5960 | 745  | 227.0760 | 845  | 257.5560 | 945  | 288.0360 |      |        |      |        |
| 546  | 166.4208 | 646  | 196.9008 | 746  | 227.3808 | 846  | 257.8608 | 946  | 288.3408 |      |        |      |        |
| 547  | 166.7256 | 647  | 197.2056 | 747  | 227.6856 | 847  | 258.1656 | 947  | 288.6456 |      |        |      |        |
| 548  | 167.0304 | 648  | 197.5104 | 748  | 227.9904 | 848  | 258.4704 | 948  | 288.9504 |      |        |      |        |
| 549  | 167.3352 | 649  | 197.8152 | 749  | 228.2952 | 849  | 258.7752 | 949  | 289.2552 |      |        |      |        |

| FEET | METERS   | FEET | METERS   | FEET | METERS   | FEET | METERS   | FEET | METERS   | FEET | METERS |
|------|----------|------|----------|------|----------|------|----------|------|----------|------|--------|
| 550  | 167.6400 | 650  | 198.1200 | 750  | 228.6000 | 850  | 259.0800 | 950  | 289.5600 |      |        |
| 551  | 167.9448 | 651  | 198.4248 | 751  | 228.9048 | 851  | 259.3848 | 951  | 289.8648 |      |        |
| 552  | 168.2496 | 652  | 198.7296 | 752  | 229.2096 | 852  | 259.6896 | 952  | 290.1696 |      |        |
| 553  | 168.5544 | 653  | 199.0344 | 753  | 229.5144 | 853  | 259.9944 | 953  | 290.4744 |      |        |
| 554  | 168.8592 | 654  | 199.3392 | 754  | 229.8192 | 854  | 260.2992 | 954  | 290.7792 |      |        |
| 555  | 169.1640 | 655  | 199.6440 | 755  | 230.1240 | 855  | 260.6040 | 955  | 291.0840 |      |        |
| 556  | 169.4688 | 656  | 199.9488 | 756  | 230.4288 | 856  | 260.9088 | 956  | 291.3888 |      |        |
| 557  | 169.7736 | 657  | 200.2536 | 757  | 230.7336 | 857  | 261.2136 | 957  | 291.6936 |      |        |
| 558  | 170.0784 | 658  | 200.5584 | 758  | 231.0384 | 858  | 261.5184 | 958  | 291.9984 |      |        |
| 559  | 170.3832 | 659  | 200.8632 | 759  | 231.3432 | 859  | 261.8232 | 959  | 292.3032 |      |        |
| 560  | 170.6880 | 660  | 201.1680 | 760  | 231.6480 | 860  | 262.1280 | 960  | 292.6080 |      |        |
| 561  | 170.9928 | 661  | 201.4728 | 761  | 231.9528 | 861  | 262.4328 | 961  | 292.9128 |      |        |
| 562  | 171.2976 | 662  | 201.7776 | 762  | 232.2576 | 862  | 262.7376 | 962  | 293.2176 |      |        |
| 563  | 171.6024 | 663  | 202.0824 | 763  | 232.5624 | 863  | 263.0424 | 963  | 293.5224 |      |        |
| 564  | 171.9072 | 664  | 202.3872 | 764  | 232.8672 | 864  | 263.3472 | 964  | 293.8272 |      |        |
| 565  | 172.2120 | 665  | 202.6920 | 765  | 233.1720 | 865  | 263.6520 | 965  | 294.1320 |      |        |
| 566  | 172.5168 | 666  | 202.9968 | 766  | 233.4768 | 866  | 263.9568 | 966  | 294.4368 |      |        |
| 567  | 172.8216 | 667  | 203.3016 | 767  | 233.7816 | 867  | 264.2616 | 967  | 294.7416 |      |        |
| 568  | 173.1264 | 668  | 203.6064 | 768  | 234.0864 | 868  | 264.5664 | 968  | 295.0464 |      |        |
| 569  | 173.4312 | 669  | 203.9112 | 769  | 234.3912 | 869  | 264.8712 | 969  | 295.3512 |      |        |
| 570  | 173.7360 | 670  | 204.2160 | 770  | 234.6960 | 870  | 265.1760 | 970  | 295.6560 |      |        |
| 571  | 174.0408 | 671  | 204.5208 | 771  | 235.0008 | 871  | 265.4808 | 971  | 295.9608 |      |        |
| 572  | 174.3456 | 672  | 204.8256 | 772  | 235.3056 | 872  | 265.7856 | 972  | 296.2656 |      |        |
| 573  | 174.6504 | 673  | 205.1304 | 773  | 235.6104 | 873  | 266.0904 | 973  | 296.5704 |      |        |
| 574  | 174.9552 | 674  | 205.4352 | 774  | 235.9152 | 874  | 266.3952 | 974  | 296.8752 |      |        |
| 575  | 175.2600 | 675  | 205.7400 | 775  | 236.2200 | 875  | 266.7000 | 975  | 297.1800 |      |        |
| 576  | 175.5648 | 676  | 206.0448 | 776  | 236.5248 | 876  | 267.0048 | 976  | 297.4848 |      |        |
| 577  | 175.8696 | 677  | 206.3496 | 777  | 236.8296 | 877  | 267.3096 | 977  | 297.7896 |      |        |
| 578  | 176.1744 | 678  | 206.6544 | 778  | 237.1344 | 878  | 267.6144 | 978  | 298.0944 |      |        |
| 579  | 176.4792 | 679  | 206.9592 | 779  | 237.4392 | 879  | 267.9192 | 979  | 298.3992 |      |        |
| 580  | 176.7840 | 680  | 207.2640 | 780  | 237.7440 | 880  | 268.2240 | 980  | 298.7040 |      |        |
| 581  | 177.0888 | 681  | 207.5688 | 781  | 238.0488 | 881  | 268.5288 | 981  | 299.0088 |      |        |
| 582  | 177.3936 | 682  | 207.8736 | 782  | 238.3536 | 882  | 268.8336 | 982  | 299.3136 |      |        |
| 583  | 177.6984 | 683  | 208.1784 | 783  | 238.6584 | 883  | 269.1384 | 983  | 299.6184 |      |        |
| 584  | 178.0032 | 684  | 208.4832 | 784  | 238.9632 | 884  | 269.4432 | 984  | 299.9232 |      |        |
| 585  | 178.3080 | 685  | 208.7880 | 785  | 239.2680 | 885  | 269.7480 | 985  | 300.2280 |      |        |
| 586  | 178.6128 | 686  | 209.0928 | 786  | 239.5728 | 886  | 270.0528 | 986  | 300.5328 |      |        |
| 587  | 178.9176 | 687  | 209.3976 | 787  | 239.8776 | 887  | 270.3576 | 987  | 300.8376 |      |        |
| 588  | 179.2224 | 688  | 209.7024 | 788  | 240.1824 | 888  | 270.6624 | 988  | 301.1424 |      |        |
| 589  | 179.5272 | 689  | 210.0072 | 789  | 240.4872 | 889  | 270.9672 | 989  | 301.4472 |      |        |
| 590  | 179.8320 | 690  | 210.3120 | 790  | 240.7920 | 890  | 271.2720 | 990  | 301.7520 |      |        |
| 591  | 180.1368 | 691  | 210.6168 | 791  | 241.0968 | 891  | 271.5768 | 991  | 302.0568 |      |        |
| 592  | 180.4416 | 692  | 210.9216 | 792  | 241.4016 | 892  | 271.8816 | 992  | 302.3616 |      |        |
| 593  | 180.7464 | 693  | 211.2264 | 793  | 241.7064 | 893  | 272.1864 | 993  | 302.6664 |      |        |
| 594  | 181.0512 | 694  | 211.5312 | 794  | 242.0112 | 894  | 272.4912 | 994  | 302.9712 |      |        |
| 595  | 181.3560 | 695  | 211.8360 | 795  | 242.3160 | 895  | 272.7960 | 995  | 303.2760 |      |        |
| 596  | 181.6608 | 696  | 212.1408 | 796  | 242.6208 | 896  | 273.1008 | 996  | 303.5808 |      |        |
| 597  | 181.9656 | 697  | 212.4456 | 797  | 242.9256 | 897  | 273.4056 | 997  | 303.8856 |      |        |
| 598  | 182.2704 | 698  | 212.7504 | 798  | 243.2304 | 898  | 273.7104 | 998  | 304.1904 |      |        |
| 599  | 182.5752 | 699  | 213.0552 | 799  | 243.5352 | 899  | 274.0152 | 999  | 304.4952 |      |        |



| METERS | FEET     | METERS | FEET     | METERS | FEET     | METERS | FEET      | METERS | FEET      | METERS | FEET |
|--------|----------|--------|----------|--------|----------|--------|-----------|--------|-----------|--------|------|
| 0      | 0.0000   | 100    | 328.0840 | 200    | 656.1680 | 300    | 984.2520  | 400    | 1312.3360 |        |      |
| 1      | 3.2808   | 101    | 331.3648 | 201    | 659.4488 | 301    | 987.5328  | 401    | 1315.6168 |        |      |
| 2      | 6.5617   | 102    | 334.6457 | 202    | 662.7297 | 302    | 990.8136  | 402    | 1318.8976 |        |      |
| 3      | 9.8425   | 103    | 337.9265 | 203    | 666.0105 | 303    | 994.0945  | 403    | 1322.1785 |        |      |
| 4      | 13.1234  | 104    | 341.2073 | 204    | 669.2913 | 304    | 997.3753  | 404    | 1325.4593 |        |      |
| 5      | 16.4042  | 105    | 344.4882 | 205    | 672.5722 | 305    | 1000.6562 | 405    | 1328.7401 |        |      |
| 6      | 19.6850  | 106    | 347.7690 | 206    | 675.8530 | 306    | 1003.9370 | 406    | 1332.0210 |        |      |
| 7      | 22.9659  | 107    | 351.0499 | 207    | 679.1339 | 307    | 1007.2178 | 407    | 1335.3018 |        |      |
| 8      | 26.2467  | 108    | 354.3307 | 208    | 682.4147 | 308    | 1010.4987 | 408    | 1338.5827 |        |      |
| 9      | 29.5276  | 109    | 357.6115 | 209    | 685.6955 | 309    | 1013.7795 | 409    | 1341.8635 |        |      |
| 10     | 32.8084  | 110    | 360.8924 | 210    | 688.9764 | 310    | 1017.0604 | 410    | 1345.1443 |        |      |
| 11     | 36.0892  | 111    | 364.1732 | 211    | 692.2572 | 311    | 1020.3412 | 411    | 1348.4252 |        |      |
| 12     | 39.3701  | 112    | 367.4541 | 212    | 695.5381 | 312    | 1023.6220 | 412    | 1351.7060 |        |      |
| 13     | 42.6509  | 113    | 370.7349 | 213    | 698.8189 | 313    | 1026.9029 | 413    | 1354.9869 |        |      |
| 14     | 45.9318  | 114    | 374.0157 | 214    | 702.0997 | 314    | 1030.1837 | 414    | 1358.2677 |        |      |
| 15     | 49.2126  | 115    | 377.2966 | 215    | 705.3806 | 315    | 1033.4646 | 415    | 1361.5486 |        |      |
| 16     | 52.4934  | 116    | 380.5774 | 216    | 708.6614 | 316    | 1036.7454 | 416    | 1364.8294 |        |      |
| 17     | 55.7743  | 117    | 383.8583 | 217    | 711.9423 | 317    | 1040.0262 | 417    | 1368.1102 |        |      |
| 18     | 59.0551  | 118    | 387.1391 | 218    | 715.2231 | 318    | 1043.3071 | 418    | 1371.3911 |        |      |
| 19     | 62.3360  | 119    | 390.4199 | 219    | 718.5039 | 319    | 1046.5879 | 419    | 1374.6719 |        |      |
| 20     | 65.6168  | 120    | 393.7008 | 220    | 721.7848 | 320    | 1049.8688 | 420    | 1377.9527 |        |      |
| 21     | 68.8976  | 121    | 396.9816 | 221    | 725.0656 | 321    | 1053.1496 | 421    | 1381.2336 |        |      |
| 22     | 72.1785  | 122    | 400.2625 | 222    | 728.3465 | 322    | 1056.4304 | 422    | 1384.5144 |        |      |
| 23     | 75.4593  | 123    | 403.5433 | 223    | 731.6273 | 323    | 1059.7113 | 423    | 1387.7953 |        |      |
| 24     | 78.7402  | 124    | 406.8241 | 224    | 734.9081 | 324    | 1062.9921 | 424    | 1391.0761 |        |      |
| 25     | 82.0210  | 125    | 410.1050 | 225    | 738.1890 | 325    | 1066.2729 | 425    | 1394.3569 |        |      |
| 26     | 85.3018  | 126    | 413.3858 | 226    | 741.4698 | 326    | 1069.5538 | 426    | 1397.6378 |        |      |
| 27     | 88.5827  | 127    | 416.6667 | 227    | 744.7506 | 327    | 1072.8346 | 427    | 1400.9186 |        |      |
| 28     | 91.8635  | 128    | 419.9475 | 228    | 748.0315 | 328    | 1076.1155 | 428    | 1404.1995 |        |      |
| 29     | 95.1444  | 129    | 423.2283 | 229    | 751.3123 | 329    | 1079.3963 | 429    | 1407.4803 |        |      |
| 30     | 98.4252  | 130    | 426.5092 | 230    | 754.5932 | 330    | 1082.6772 | 430    | 1410.7611 |        |      |
| 31     | 101.7060 | 131    | 429.7900 | 231    | 757.8740 | 331    | 1085.9580 | 431    | 1414.0420 |        |      |
| 32     | 104.9869 | 132    | 433.0709 | 232    | 761.1549 | 332    | 1089.2388 | 432    | 1417.3228 |        |      |
| 33     | 108.2677 | 133    | 436.3517 | 233    | 764.4357 | 333    | 1092.5197 | 433    | 1420.6037 |        |      |
| 34     | 111.5486 | 134    | 439.6325 | 234    | 767.7165 | 334    | 1095.8005 | 434    | 1423.8845 |        |      |
| 35     | 114.8294 | 135    | 442.9134 | 235    | 770.9974 | 335    | 1099.0814 | 435    | 1427.1653 |        |      |
| 36     | 118.1102 | 136    | 446.1942 | 236    | 774.2782 | 336    | 1102.3622 | 436    | 1430.4462 |        |      |
| 37     | 121.3911 | 137    | 449.4751 | 237    | 777.5591 | 337    | 1105.6430 | 437    | 1433.7270 |        |      |
| 38     | 124.6719 | 138    | 452.7559 | 238    | 780.8399 | 338    | 1108.9239 | 438    | 1437.0079 |        |      |
| 39     | 127.9528 | 139    | 456.0367 | 239    | 784.1207 | 339    | 1112.2047 | 439    | 1440.2887 |        |      |
| 40     | 131.2336 | 140    | 459.3176 | 240    | 787.4016 | 340    | 1115.4855 | 440    | 1443.5695 |        |      |
| 41     | 134.5144 | 141    | 462.5984 | 241    | 790.6824 | 341    | 1118.7664 | 441    | 1446.8504 |        |      |
| 42     | 137.7953 | 142    | 465.8793 | 242    | 793.9632 | 342    | 1122.0472 | 442    | 1450.1312 |        |      |
| 43     | 141.0761 | 143    | 469.1601 | 243    | 797.2441 | 343    | 1125.3281 | 443    | 1453.4121 |        |      |
| 44     | 144.3570 | 144    | 472.4409 | 244    | 800.5249 | 344    | 1128.6089 | 444    | 1456.6929 |        |      |
| 45     | 147.6378 | 145    | 475.7218 | 245    | 803.8058 | 345    | 1131.8898 | 445    | 1459.9737 |        |      |
| 46     | 150.9186 | 146    | 479.0026 | 246    | 807.0866 | 346    | 1135.1706 | 446    | 1463.2546 |        |      |
| 47     | 154.1995 | 147    | 482.2835 | 247    | 810.3674 | 347    | 1138.4514 | 447    | 1466.5354 |        |      |
| 48     | 157.4803 | 148    | 485.5643 | 248    | 813.6483 | 348    | 1141.7323 | 448    | 1469.8163 |        |      |
| 49     | 160.7612 | 149    | 488.8451 | 249    | 816.9291 | 349    | 1145.0131 | 449    | 1473.0971 |        |      |



| METERS | FEET     | METERS | FEET     | METERS | FEET     | METERS | FEET      | METERS | FEET      | METERS | FEET |
|--------|----------|--------|----------|--------|----------|--------|-----------|--------|-----------|--------|------|
| 50     | 164.0420 | 150    | 492.1260 | 250    | 820.2100 | 350    | 1148.2940 | 450    | 1476.3779 |        |      |
| 51     | 167.3228 | 151    | 495.4068 | 251    | 823.4940 | 351    | 1151.5748 | 451    | 1479.6588 |        |      |
| 52     | 170.6037 | 152    | 498.6877 | 252    | 826.7717 | 352    | 1154.8556 | 452    | 1482.9396 |        |      |
| 53     | 173.8845 | 153    | 501.9685 | 253    | 830.0525 | 353    | 1158.1365 | 453    | 1486.2205 |        |      |
| 54     | 177.1654 | 154    | 505.2493 | 254    | 833.3333 | 354    | 1161.4173 | 454    | 1489.5013 |        |      |
| 55     | 180.4462 | 155    | 508.5302 | 255    | 836.6142 | 355    | 1164.6982 | 455    | 1492.7821 |        |      |
| 56     | 183.7270 | 156    | 511.8110 | 256    | 839.8950 | 356    | 1167.9790 | 456    | 1496.0630 |        |      |
| 57     | 187.0079 | 157    | 515.0919 | 257    | 843.1758 | 357    | 1171.2598 | 457    | 1499.3438 |        |      |
| 58     | 190.2887 | 158    | 518.3727 | 258    | 846.4567 | 358    | 1174.5407 | 458    | 1502.6247 |        |      |
| 59     | 193.5696 | 159    | 521.6535 | 259    | 849.7375 | 359    | 1177.8215 | 459    | 1505.9055 |        |      |
| 60     | 196.8504 | 160    | 524.9344 | 260    | 853.0184 | 360    | 1181.1024 | 460    | 1509.1863 |        |      |
| 61     | 200.1312 | 161    | 528.2152 | 261    | 856.2992 | 361    | 1184.3832 | 461    | 1512.4672 |        |      |
| 62     | 203.4121 | 162    | 531.4961 | 262    | 859.5800 | 362    | 1187.6640 | 462    | 1515.7480 |        |      |
| 63     | 206.6929 | 163    | 534.7769 | 263    | 862.8609 | 363    | 1190.9449 | 463    | 1519.0289 |        |      |
| 64     | 209.9738 | 164    | 538.0577 | 264    | 866.1417 | 364    | 1194.2257 | 464    | 1522.3097 |        |      |
| 65     | 213.2546 | 165    | 541.3386 | 265    | 869.4226 | 365    | 1197.5065 | 465    | 1525.5905 |        |      |
| 66     | 216.5354 | 166    | 544.6194 | 266    | 872.7034 | 366    | 1200.7874 | 466    | 1528.8714 |        |      |
| 67     | 219.8163 | 167    | 547.9003 | 267    | 875.9842 | 367    | 1204.0682 | 467    | 1532.1522 |        |      |
| 68     | 223.0971 | 168    | 551.1811 | 268    | 879.2651 | 368    | 1207.3491 | 468    | 1535.4331 |        |      |
| 69     | 226.3780 | 169    | 554.4619 | 269    | 882.5459 | 369    | 1210.6299 | 469    | 1538.7139 |        |      |
| 70     | 229.6588 | 170    | 557.7428 | 270    | 885.8268 | 370    | 1213.9108 | 470    | 1541.9947 |        |      |
| 71     | 232.9396 | 171    | 561.0236 | 271    | 889.1076 | 371    | 1217.1916 | 471    | 1545.2756 |        |      |
| 72     | 236.2205 | 172    | 564.3045 | 272    | 892.3884 | 372    | 1220.4724 | 472    | 1548.5564 |        |      |
| 73     | 239.5013 | 173    | 567.5853 | 273    | 895.6693 | 373    | 1223.7533 | 473    | 1551.8373 |        |      |
| 74     | 242.7822 | 174    | 570.8661 | 274    | 898.9501 | 374    | 1227.0341 | 474    | 1555.1181 |        |      |
| 75     | 246.0630 | 175    | 574.1470 | 275    | 902.2310 | 375    | 1230.3150 | 475    | 1558.3989 |        |      |
| 76     | 249.3438 | 176    | 577.4278 | 276    | 905.5118 | 376    | 1233.5958 | 476    | 1561.6798 |        |      |
| 77     | 252.6247 | 177    | 580.7087 | 277    | 908.7926 | 377    | 1236.8766 | 477    | 1564.9606 |        |      |
| 78     | 255.9055 | 178    | 583.9895 | 278    | 912.0735 | 378    | 1240.1575 | 478    | 1568.2415 |        |      |
| 79     | 259.1863 | 179    | 587.2703 | 279    | 915.3543 | 379    | 1243.4383 | 479    | 1571.5223 |        |      |
| 80     | 262.4672 | 180    | 590.5512 | 280    | 918.6352 | 380    | 1246.7191 | 480    | 1574.8031 |        |      |
| 81     | 265.7480 | 181    | 593.8320 | 281    | 921.9160 | 381    | 1250.0000 | 481    | 1578.0840 |        |      |
| 82     | 269.0289 | 182    | 597.1129 | 282    | 925.1968 | 382    | 1253.2808 | 482    | 1581.3648 |        |      |
| 83     | 272.3097 | 183    | 600.3937 | 283    | 928.4777 | 383    | 1256.5619 | 483    | 1584.6457 |        |      |
| 84     | 275.5905 | 184    | 603.6745 | 284    | 931.7585 | 384    | 1259.8425 | 484    | 1587.9265 |        |      |
| 85     | 278.8714 | 185    | 606.9554 | 285    | 935.0394 | 385    | 1263.1234 | 485    | 1591.2073 |        |      |
| 86     | 282.1522 | 186    | 610.2362 | 286    | 938.3202 | 386    | 1266.4042 | 486    | 1594.4882 |        |      |
| 87     | 285.4331 | 187    | 613.5171 | 287    | 941.6010 | 387    | 1269.6850 | 487    | 1597.7690 |        |      |
| 88     | 288.7139 | 188    | 616.7979 | 288    | 944.8819 | 388    | 1272.9659 | 488    | 1601.0499 |        |      |
| 89     | 291.9947 | 189    | 620.0787 | 289    | 948.1627 | 389    | 1276.2467 | 489    | 1604.3307 |        |      |
| 90     | 295.2756 | 190    | 623.3596 | 290    | 951.4436 | 390    | 1279.5275 | 490    | 1607.6115 |        |      |
| 91     | 298.5564 | 191    | 626.6404 | 291    | 954.7244 | 391    | 1282.8084 | 491    | 1610.8924 |        |      |
| 92     | 301.8373 | 192    | 629.9213 | 292    | 958.0052 | 392    | 1286.0892 | 492    | 1614.1732 |        |      |
| 93     | 305.1181 | 193    | 633.2021 | 293    | 961.2861 | 393    | 1289.3701 | 493    | 1617.4541 |        |      |
| 94     | 308.3989 | 194    | 636.4829 | 294    | 964.5669 | 394    | 1292.6509 | 494    | 1620.7349 |        |      |
| 95     | 311.6798 | 195    | 639.7638 | 295    | 967.8478 | 395    | 1295.9317 | 495    | 1624.0157 |        |      |
| 96     | 314.9606 | 196    | 643.0446 | 296    | 971.1286 | 396    | 1299.2126 | 496    | 1627.2966 |        |      |
| 97     | 318.2415 | 197    | 646.3255 | 297    | 974.4094 | 397    | 1302.4934 | 497    | 1630.5774 |        |      |
| 98     | 321.5223 | 198    | 649.6063 | 298    | 977.6903 | 398    | 1305.7743 | 498    | 1633.8583 |        |      |
| 99     | 324.8031 | 199    | 652.8871 | 299    | 980.9711 | 399    | 1309.0551 | 499    | 1637.1391 |        |      |

| METERS | FEET      | METERS | FEET      | METERS | FEET      | METERS | FEET      | METERS | FEET      | METERS | FEET |
|--------|-----------|--------|-----------|--------|-----------|--------|-----------|--------|-----------|--------|------|
| 500    | 1640.4199 | 600    | 1968.5039 | 700    | 2286.5879 | 800    | 2624.6719 | 900    | 2952.7559 |        |      |
| 501    | 1643.7008 | 601    | 1971.7848 | 701    | 2299.8687 | 801    | 2627.9527 | 901    | 2956.0367 |        |      |
| 502    | 1646.9816 | 602    | 1975.0656 | 702    | 2303.1496 | 802    | 2631.2336 | 902    | 2959.3176 |        |      |
| 503    | 1650.2625 | 603    | 1978.3465 | 703    | 2306.4304 | 803    | 2634.5144 | 903    | 2962.5984 |        |      |
| 504    | 1653.5433 | 604    | 1981.6273 | 704    | 2309.7113 | 804    | 2637.7953 | 904    | 2965.8792 |        |      |
| 505    | 1656.8241 | 605    | 1984.9081 | 705    | 2312.9921 | 805    | 2641.0761 | 905    | 2969.1601 |        |      |
| 506    | 1660.1050 | 606    | 1988.1890 | 706    | 2316.2729 | 806    | 2644.3569 | 906    | 2972.4409 |        |      |
| 507    | 1663.3858 | 607    | 1991.4698 | 707    | 2319.5538 | 807    | 2647.6378 | 907    | 2975.7218 |        |      |
| 508    | 1666.6667 | 608    | 1994.7506 | 708    | 2322.8346 | 808    | 2650.9186 | 908    | 2979.0026 |        |      |
| 509    | 1669.9475 | 609    | 1998.0315 | 709    | 2326.1155 | 809    | 2654.1995 | 909    | 2982.2834 |        |      |
| 510    | 1673.2283 | 610    | 2001.3123 | 710    | 2329.3963 | 810    | 2657.4803 | 910    | 2985.5643 |        |      |
| 511    | 1676.5092 | 611    | 2004.5932 | 711    | 2332.6772 | 811    | 2660.7611 | 911    | 2988.8451 |        |      |
| 512    | 1679.7900 | 612    | 2007.8740 | 712    | 2335.9580 | 812    | 2664.0420 | 912    | 2992.1260 |        |      |
| 513    | 1683.0709 | 613    | 2011.1548 | 713    | 2339.2388 | 813    | 2667.3228 | 913    | 2995.4068 |        |      |
| 514    | 1686.3517 | 614    | 2014.4357 | 714    | 2342.5197 | 814    | 2670.6037 | 914    | 2998.6877 |        |      |
| 515    | 1689.6325 | 615    | 2017.7165 | 715    | 2345.8005 | 815    | 2673.8845 | 915    | 3001.9685 |        |      |
| 516    | 1692.9134 | 616    | 2020.9974 | 716    | 2349.0814 | 816    | 2677.1653 | 916    | 3005.2493 |        |      |
| 517    | 1696.1942 | 617    | 2024.2782 | 717    | 2352.3622 | 817    | 2680.4462 | 917    | 3008.5302 |        |      |
| 518    | 1699.4751 | 618    | 2027.5591 | 718    | 2355.6430 | 818    | 2683.7270 | 918    | 3011.8110 |        |      |
| 519    | 1702.7559 | 619    | 2030.8399 | 719    | 2358.9239 | 819    | 2687.0078 | 919    | 3015.0919 |        |      |
| 520    | 1706.0367 | 620    | 2034.1207 | 720    | 2362.2047 | 820    | 2690.2887 | 920    | 3018.3727 |        |      |
| 521    | 1709.3176 | 621    | 2037.4016 | 721    | 2365.4855 | 821    | 2693.5695 | 921    | 3021.6535 |        |      |
| 522    | 1712.5984 | 622    | 2040.6824 | 722    | 2368.7664 | 822    | 2696.8504 | 922    | 3024.9344 |        |      |
| 523    | 1715.8793 | 623    | 2043.9632 | 723    | 2372.0472 | 823    | 2700.1312 | 923    | 3028.2152 |        |      |
| 524    | 1719.1601 | 624    | 2047.2441 | 724    | 2375.3281 | 824    | 2703.4120 | 924    | 3031.4960 |        |      |
| 525    | 1722.4409 | 625    | 2050.5249 | 725    | 2378.6089 | 825    | 2706.6929 | 925    | 3034.7769 |        |      |
| 526    | 1725.7218 | 626    | 2053.8058 | 726    | 2381.8897 | 826    | 2709.9737 | 926    | 3038.0577 |        |      |
| 527    | 1729.0026 | 627    | 2057.0866 | 727    | 2385.1706 | 827    | 2713.2546 | 927    | 3041.3386 |        |      |
| 528    | 1732.2834 | 628    | 2060.3674 | 728    | 2388.4514 | 828    | 2716.5354 | 928    | 3044.6194 |        |      |
| 529    | 1735.5643 | 629    | 2063.6483 | 729    | 2391.7323 | 829    | 2719.8163 | 929    | 3047.9002 |        |      |
| 530    | 1738.8451 | 630    | 2066.9291 | 730    | 2395.0131 | 830    | 2723.0971 | 930    | 3051.1811 |        |      |
| 531    | 1742.1260 | 631    | 2070.2100 | 731    | 2398.2939 | 831    | 2726.3779 | 931    | 3054.4619 |        |      |
| 532    | 1745.4068 | 632    | 2073.4908 | 732    | 2401.5748 | 832    | 2729.6588 | 932    | 3057.7428 |        |      |
| 533    | 1748.6877 | 633    | 2076.7716 | 733    | 2404.8556 | 833    | 2732.9396 | 933    | 3061.0236 |        |      |
| 534    | 1751.9685 | 634    | 2080.0525 | 734    | 2408.1365 | 834    | 2736.2205 | 934    | 3064.3044 |        |      |
| 535    | 1755.2493 | 635    | 2083.3333 | 735    | 2411.4173 | 835    | 2739.5013 | 935    | 3067.5853 |        |      |
| 536    | 1758.5302 | 636    | 2086.6142 | 736    | 2414.6982 | 836    | 2742.7821 | 936    | 3070.8661 |        |      |
| 537    | 1761.8110 | 637    | 2089.8950 | 737    | 2417.9790 | 837    | 2746.0630 | 937    | 3074.1470 |        |      |
| 538    | 1765.0919 | 638    | 2093.1758 | 738    | 2421.2598 | 838    | 2749.3438 | 938    | 3077.4278 |        |      |
| 539    | 1768.3727 | 639    | 2096.4567 | 739    | 2424.5406 | 839    | 2752.6247 | 939    | 3080.7086 |        |      |
| 540    | 1771.6535 | 640    | 2099.7375 | 740    | 2427.8215 | 840    | 2755.9055 | 940    | 3083.9895 |        |      |
| 541    | 1774.9344 | 641    | 2103.0183 | 741    | 2431.1024 | 841    | 2759.1863 | 941    | 3087.2703 |        |      |
| 542    | 1778.2152 | 642    | 2106.2992 | 742    | 2434.3832 | 842    | 2762.4672 | 942    | 3090.5511 |        |      |
| 543    | 1781.4960 | 643    | 2109.5800 | 743    | 2437.6640 | 843    | 2765.7480 | 943    | 3093.8320 |        |      |
| 544    | 1784.7769 | 644    | 2112.8609 | 744    | 2440.9449 | 844    | 2769.0289 | 944    | 3097.1129 |        |      |
| 545    | 1788.0577 | 645    | 2116.1417 | 745    | 2444.2257 | 845    | 2772.3097 | 945    | 3100.3937 |        |      |
| 546    | 1791.3386 | 646    | 2119.4225 | 746    | 2447.5065 | 846    | 2775.5905 | 946    | 3103.6745 |        |      |
| 547    | 1794.6194 | 647    | 2122.7034 | 747    | 2450.7874 | 847    | 2778.8714 | 947    | 3106.9554 |        |      |
| 548    | 1797.9003 | 648    | 2125.9842 | 748    | 2454.0682 | 848    | 2782.1522 | 948    | 3110.2362 |        |      |
| 549    | 1801.1811 | 649    | 2129.2651 | 749    | 2457.3491 | 849    | 2785.4330 | 949    | 3113.5170 |        |      |

| METERS | FEET      | METERS | FEET      | METERS | FEET      | METERS | FEET      | METERS | FEET      | METERS | FEET |
|--------|-----------|--------|-----------|--------|-----------|--------|-----------|--------|-----------|--------|------|
| 550    | 1804.4619 | 650    | 2132.5459 | 750    | 2460.6299 | 850    | 2788.7139 | 950    | 3116.7979 |        |      |
| 551    | 1807.7428 | 651    | 2135.8268 | 751    | 2463.9107 | 851    | 2791.9947 | 951    | 3120.0787 |        |      |
| 552    | 1811.0236 | 652    | 2139.1076 | 752    | 2467.1916 | 852    | 2795.2756 | 952    | 3123.3596 |        |      |
| 553    | 1814.3045 | 653    | 2142.3884 | 753    | 2470.4724 | 853    | 2798.5564 | 953    | 3126.6404 |        |      |
| 554    | 1817.5853 | 654    | 2145.6693 | 754    | 2473.7533 | 854    | 2801.8372 | 954    | 3129.9212 |        |      |
| 555    | 1820.8661 | 655    | 2148.9501 | 755    | 2477.0341 | 855    | 2805.1181 | 955    | 3133.2021 |        |      |
| 556    | 1824.1470 | 656    | 2152.2310 | 756    | 2480.3149 | 856    | 2808.3989 | 956    | 3136.4829 |        |      |
| 557    | 1827.4278 | 657    | 2155.5118 | 757    | 2483.5958 | 857    | 2811.6798 | 957    | 3139.7638 |        |      |
| 558    | 1830.7086 | 658    | 2158.7926 | 758    | 2486.8766 | 858    | 2814.9606 | 958    | 3143.0446 |        |      |
| 559    | 1833.9895 | 659    | 2162.0735 | 759    | 2490.1575 | 859    | 2818.2415 | 959    | 3146.3254 |        |      |
| 560    | 1837.2703 | 660    | 2165.3543 | 760    | 2493.4383 | 860    | 2821.5223 | 960    | 3149.6063 |        |      |
| 561    | 1840.5512 | 661    | 2168.6352 | 761    | 2496.7191 | 861    | 2824.8031 | 961    | 3152.8871 |        |      |
| 562    | 1843.8320 | 662    | 2171.9160 | 762    | 2500.0000 | 862    | 2828.0840 | 962    | 3156.1680 |        |      |
| 563    | 1847.1129 | 663    | 2175.1968 | 763    | 2503.2808 | 863    | 2831.3648 | 963    | 3159.4488 |        |      |
| 564    | 1850.3937 | 664    | 2178.4777 | 764    | 2506.5617 | 864    | 2834.6457 | 964    | 3162.7296 |        |      |
| 565    | 1853.6745 | 665    | 2181.7585 | 765    | 2509.8425 | 865    | 2837.9265 | 965    | 3166.0105 |        |      |
| 566    | 1856.9554 | 666    | 2185.0393 | 766    | 2513.1234 | 866    | 2841.2073 | 966    | 3169.2913 |        |      |
| 567    | 1860.2362 | 667    | 2188.3202 | 767    | 2516.4042 | 867    | 2844.4882 | 967    | 3172.5721 |        |      |
| 568    | 1863.5170 | 668    | 2191.6010 | 768    | 2519.6850 | 868    | 2847.7690 | 968    | 3175.8530 |        |      |
| 569    | 1866.7979 | 669    | 2194.8819 | 769    | 2522.9659 | 869    | 2851.0498 | 969    | 3179.1339 |        |      |
| 570    | 1870.0787 | 670    | 2198.1627 | 770    | 2526.2467 | 870    | 2854.3307 | 970    | 3182.4147 |        |      |
| 571    | 1873.3596 | 671    | 2201.4435 | 771    | 2529.5275 | 871    | 2857.6115 | 971    | 3185.6955 |        |      |
| 572    | 1876.6404 | 672    | 2204.7244 | 772    | 2532.8084 | 872    | 2860.8924 | 972    | 3188.9763 |        |      |
| 573    | 1879.9212 | 673    | 2208.0052 | 773    | 2536.0892 | 873    | 2864.1732 | 973    | 3192.2572 |        |      |
| 574    | 1883.2021 | 674    | 2211.2861 | 774    | 2539.3701 | 874    | 2867.4540 | 974    | 3195.5380 |        |      |
| 575    | 1886.4829 | 675    | 2214.5669 | 775    | 2542.6509 | 875    | 2870.7349 | 975    | 3198.8189 |        |      |
| 576    | 1889.7638 | 676    | 2217.8477 | 776    | 2545.9317 | 876    | 2874.0157 | 976    | 3202.0997 |        |      |
| 577    | 1893.0446 | 677    | 2221.1286 | 777    | 2549.2126 | 877    | 2877.2966 | 977    | 3205.3806 |        |      |
| 578    | 1896.3255 | 678    | 2224.4094 | 778    | 2552.4934 | 878    | 2880.5774 | 978    | 3208.6614 |        |      |
| 579    | 1899.6063 | 679    | 2227.6903 | 779    | 2555.7743 | 879    | 2883.8582 | 979    | 3211.9422 |        |      |
| 580    | 1902.8871 | 680    | 2230.9711 | 780    | 2559.0551 | 880    | 2887.1391 | 980    | 3215.2231 |        |      |
| 581    | 1906.1680 | 681    | 2234.2520 | 781    | 2562.3359 | 881    | 2890.4199 | 981    | 3218.5039 |        |      |
| 582    | 1909.4488 | 682    | 2237.5328 | 782    | 2565.6168 | 882    | 2893.7008 | 982    | 3221.7848 |        |      |
| 583    | 1912.7296 | 683    | 2240.8136 | 783    | 2568.8976 | 883    | 2896.9816 | 983    | 3225.0656 |        |      |
| 584    | 1916.0105 | 684    | 2244.0945 | 784    | 2572.1785 | 884    | 2900.2625 | 984    | 3228.3464 |        |      |
| 585    | 1919.2913 | 685    | 2247.3753 | 785    | 2575.4593 | 885    | 2903.5433 | 985    | 3231.6273 |        |      |
| 586    | 1922.5722 | 686    | 2250.6562 | 786    | 2578.7401 | 886    | 2906.8241 | 986    | 3234.9081 |        |      |
| 587    | 1925.8530 | 687    | 2253.9370 | 787    | 2582.0210 | 887    | 2910.1050 | 987    | 3238.1890 |        |      |
| 588    | 1929.1339 | 688    | 2257.2178 | 788    | 2585.3018 | 888    | 2913.3858 | 988    | 3241.4698 |        |      |
| 589    | 1932.4147 | 689    | 2260.4987 | 789    | 2588.5827 | 889    | 2916.6667 | 989    | 3244.7506 |        |      |
| 590    | 1935.6955 | 690    | 2263.7795 | 790    | 2591.8635 | 890    | 2919.9475 | 990    | 3248.0315 |        |      |
| 591    | 1938.9764 | 691    | 2267.0604 | 791    | 2595.1443 | 891    | 2923.2283 | 991    | 3251.3123 |        |      |
| 592    | 1942.2572 | 692    | 2270.3412 | 792    | 2598.4252 | 892    | 2926.5092 | 992    | 3254.5932 |        |      |
| 593    | 1945.5380 | 693    | 2273.6220 | 793    | 2601.7060 | 893    | 2929.7900 | 993    | 3257.8740 |        |      |
| 594    | 1948.8189 | 694    | 2276.9029 | 794    | 2604.9868 | 894    | 2933.0709 | 994    | 3261.1549 |        |      |
| 595    | 1952.0997 | 695    | 2280.1837 | 795    | 2608.2677 | 895    | 2936.3517 | 995    | 3264.4357 |        |      |
| 596    | 1955.3806 | 696    | 2283.4645 | 796    | 2611.5485 | 896    | 2939.6325 | 996    | 3267.7165 |        |      |
| 597    | 1958.6614 | 697    | 2286.7454 | 797    | 2614.8294 | 897    | 2942.9134 | 997    | 3270.9973 |        |      |
| 598    | 1961.9422 | 698    | 2290.0262 | 798    | 2618.1102 | 898    | 2946.1942 | 998    | 3274.2782 |        |      |
| 599    | 1965.2231 | 699    | 2293.3071 | 799    | 2621.3911 | 899    | 2949.4750 | 999    | 3277.5590 |        |      |

LENGTH - YARDS TO METERS 1 YARD = 0.9144 METER

| YARDS | METERS  | YARDS | METERS   | YARDS | METERS   | YARDS | METERS   | YARDS | METERS   | YARDS | METERS |
|-------|---------|-------|----------|-------|----------|-------|----------|-------|----------|-------|--------|
| 0     | 0.0000  | 100   | 91.4400  | 200   | 182.8800 | 300   | 274.3200 | 400   | 365.7600 |       |        |
| 1     | 0.9144  | 101   | 92.3544  | 201   | 183.7944 | 301   | 275.2344 | 401   | 366.6744 |       |        |
| 2     | 1.8288  | 102   | 93.2688  | 202   | 184.7088 | 302   | 276.1488 | 402   | 367.5888 |       |        |
| 3     | 2.7432  | 103   | 94.1832  | 203   | 185.6232 | 303   | 277.0632 | 403   | 368.5032 |       |        |
| 4     | 3.6576  | 104   | 95.0976  | 204   | 186.5376 | 304   | 277.9776 | 404   | 369.4176 |       |        |
| 5     | 4.5720  | 105   | 96.0120  | 205   | 187.4520 | 305   | 278.8920 | 405   | 370.3320 |       |        |
| 6     | 5.4864  | 106   | 96.9264  | 206   | 188.3664 | 306   | 279.8064 | 406   | 371.2464 |       |        |
| 7     | 6.4008  | 107   | 97.8408  | 207   | 189.2808 | 307   | 280.7208 | 407   | 372.1608 |       |        |
| 8     | 7.3152  | 108   | 98.7552  | 208   | 190.1952 | 308   | 281.6352 | 408   | 373.0752 |       |        |
| 9     | 8.2296  | 109   | 99.6696  | 209   | 191.1096 | 309   | 282.5496 | 409   | 373.9896 |       |        |
| 10    | 9.1440  | 110   | 100.5840 | 210   | 192.0240 | 310   | 283.4640 | 410   | 374.9040 |       |        |
| 11    | 10.0584 | 111   | 101.4984 | 211   | 192.9384 | 311   | 284.3784 | 411   | 375.8184 |       |        |
| 12    | 10.9728 | 112   | 102.4128 | 212   | 193.8528 | 312   | 285.2928 | 412   | 376.7328 |       |        |
| 13    | 11.8872 | 113   | 103.3272 | 213   | 194.7672 | 313   | 286.2072 | 413   | 377.6472 |       |        |
| 14    | 12.8016 | 114   | 104.2416 | 214   | 195.6816 | 314   | 287.1216 | 414   | 378.5616 |       |        |
| 15    | 13.7160 | 115   | 105.1560 | 215   | 196.5960 | 315   | 288.0360 | 415   | 379.4760 |       |        |
| 16    | 14.6304 | 116   | 106.0704 | 216   | 197.5104 | 316   | 288.9504 | 416   | 380.3904 |       |        |
| 17    | 15.5448 | 117   | 106.9848 | 217   | 198.4248 | 317   | 289.8648 | 417   | 381.3048 |       |        |
| 18    | 16.4592 | 118   | 107.8992 | 218   | 199.3392 | 318   | 290.7792 | 418   | 382.2192 |       |        |
| 19    | 17.3736 | 119   | 108.8136 | 219   | 200.2536 | 319   | 291.6936 | 419   | 383.1336 |       |        |
| 20    | 18.2880 | 120   | 109.7280 | 220   | 201.1680 | 320   | 292.6080 | 420   | 384.0480 |       |        |
| 21    | 19.2024 | 121   | 110.6424 | 221   | 202.0824 | 321   | 293.5224 | 421   | 384.9624 |       |        |
| 22    | 20.1168 | 122   | 111.5568 | 222   | 202.9968 | 322   | 294.4368 | 422   | 385.8768 |       |        |
| 23    | 21.0312 | 123   | 112.4712 | 223   | 203.9112 | 323   | 295.3512 | 423   | 386.7912 |       |        |
| 24    | 21.9456 | 124   | 113.3856 | 224   | 204.8256 | 324   | 296.2656 | 424   | 387.7056 |       |        |
| 25    | 22.8600 | 125   | 114.3000 | 225   | 205.7400 | 325   | 297.1800 | 425   | 388.6200 |       |        |
| 26    | 23.7744 | 126   | 115.2144 | 226   | 206.6544 | 326   | 298.0944 | 426   | 389.5344 |       |        |
| 27    | 24.6888 | 127   | 116.1288 | 227   | 207.5688 | 327   | 299.0088 | 427   | 390.4488 |       |        |
| 28    | 25.6032 | 128   | 117.0432 | 228   | 208.4832 | 328   | 299.9232 | 428   | 391.3632 |       |        |
| 29    | 26.5176 | 129   | 117.9576 | 229   | 209.3976 | 329   | 300.8376 | 429   | 392.2776 |       |        |
| 30    | 27.4320 | 130   | 118.8720 | 230   | 210.3120 | 330   | 301.7520 | 430   | 393.1920 |       |        |
| 31    | 28.3464 | 131   | 119.7864 | 231   | 211.2264 | 331   | 302.6664 | 431   | 394.1064 |       |        |
| 32    | 29.2608 | 132   | 120.7008 | 232   | 212.1408 | 332   | 303.5808 | 432   | 395.0208 |       |        |
| 33    | 30.1752 | 133   | 121.6152 | 233   | 213.0552 | 333   | 304.4952 | 433   | 395.9352 |       |        |
| 34    | 31.0896 | 134   | 122.5296 | 234   | 213.9696 | 334   | 305.4096 | 434   | 396.8496 |       |        |
| 35    | 32.0040 | 135   | 123.4440 | 235   | 214.8840 | 335   | 306.3240 | 435   | 397.7640 |       |        |
| 36    | 32.9184 | 136   | 124.3584 | 236   | 215.7984 | 336   | 307.2384 | 436   | 398.6784 |       |        |
| 37    | 33.8328 | 137   | 125.2728 | 237   | 216.7128 | 337   | 308.1528 | 437   | 399.5928 |       |        |
| 38    | 34.7472 | 138   | 126.1872 | 238   | 217.6272 | 338   | 309.0672 | 438   | 400.5072 |       |        |
| 39    | 35.6616 | 139   | 127.1016 | 239   | 218.5416 | 339   | 309.9816 | 439   | 401.4216 |       |        |
| 40    | 36.5760 | 140   | 128.0160 | 240   | 219.4560 | 340   | 310.8960 | 440   | 402.3360 |       |        |
| 41    | 37.4904 | 141   | 128.9304 | 241   | 220.3704 | 341   | 311.8104 | 441   | 403.2504 |       |        |
| 42    | 38.4048 | 142   | 129.8448 | 242   | 221.2848 | 342   | 312.7248 | 442   | 404.1648 |       |        |
| 43    | 39.3192 | 143   | 130.7592 | 243   | 222.1992 | 343   | 313.6392 | 443   | 405.0792 |       |        |
| 44    | 40.2336 | 144   | 131.6736 | 244   | 223.1136 | 344   | 314.5536 | 444   | 405.9936 |       |        |
| 45    | 41.1480 | 145   | 132.5880 | 245   | 224.0280 | 345   | 315.4680 | 445   | 406.9080 |       |        |
| 46    | 42.0624 | 146   | 133.5024 | 246   | 224.9424 | 346   | 316.3824 | 446   | 407.8224 |       |        |
| 47    | 42.9768 | 147   | 134.4168 | 247   | 225.8568 | 347   | 317.2968 | 447   | 408.7368 |       |        |
| 48    | 43.8912 | 148   | 135.3312 | 248   | 226.7712 | 348   | 318.2112 | 448   | 409.6512 |       |        |
| 49    | 44.8056 | 149   | 136.2456 | 249   | 227.6856 | 349   | 319.1256 | 449   | 410.5656 |       |        |

| YARDS | METERS  | YARDS | METERS   | YARDS | METERS   | YARDS | METERS   | YARDS | METERS   | YARDS | METERS |
|-------|---------|-------|----------|-------|----------|-------|----------|-------|----------|-------|--------|
| 50    | 45.7200 | 150   | 137.1600 | 250   | 228.6000 | 350   | 320.0400 | 450   | 411.4800 |       |        |
| 51    | 46.6344 | 151   | 138.0744 | 251   | 229.5144 | 351   | 320.9544 | 451   | 412.3944 |       |        |
| 52    | 47.5488 | 152   | 138.9888 | 252   | 230.4288 | 352   | 321.8688 | 452   | 413.3088 |       |        |
| 53    | 48.4632 | 153   | 139.9032 | 253   | 231.3432 | 353   | 322.7832 | 453   | 414.2232 |       |        |
| 54    | 49.3776 | 154   | 140.8176 | 254   | 232.2576 | 354   | 323.6976 | 454   | 415.1376 |       |        |
| 55    | 50.2920 | 155   | 141.7320 | 255   | 233.1720 | 355   | 324.6120 | 455   | 416.0520 |       |        |
| 56    | 51.2064 | 156   | 142.6464 | 256   | 234.0864 | 356   | 325.5264 | 456   | 416.9664 |       |        |
| 57    | 52.1208 | 157   | 143.5608 | 257   | 235.0008 | 357   | 326.4408 | 457   | 417.8808 |       |        |
| 58    | 53.0352 | 158   | 144.4752 | 258   | 235.9152 | 358   | 327.3552 | 458   | 418.7952 |       |        |
| 59    | 53.9496 | 159   | 145.3896 | 259   | 236.8296 | 359   | 328.2696 | 459   | 419.7096 |       |        |
| 60    | 54.8640 | 160   | 146.3040 | 260   | 237.7440 | 360   | 329.1840 | 460   | 420.6240 |       |        |
| 61    | 55.7784 | 161   | 147.2184 | 261   | 238.6584 | 361   | 330.0984 | 461   | 421.5384 |       |        |
| 62    | 56.6928 | 162   | 148.1328 | 262   | 239.5728 | 362   | 331.0128 | 462   | 422.4528 |       |        |
| 63    | 57.6072 | 163   | 149.0472 | 263   | 240.4872 | 363   | 331.9272 | 463   | 423.3672 |       |        |
| 64    | 58.5216 | 164   | 149.9616 | 264   | 241.4016 | 364   | 332.8416 | 464   | 424.2816 |       |        |
| 65    | 59.4360 | 165   | 150.8760 | 265   | 242.3160 | 365   | 333.7560 | 465   | 425.1960 |       |        |
| 66    | 60.3504 | 166   | 151.7904 | 266   | 243.2304 | 366   | 334.6704 | 466   | 426.1104 |       |        |
| 67    | 61.2648 | 167   | 152.7048 | 267   | 244.1448 | 367   | 335.5848 | 467   | 427.0248 |       |        |
| 68    | 62.1792 | 168   | 153.6192 | 268   | 245.0592 | 368   | 336.4992 | 468   | 427.9392 |       |        |
| 69    | 63.0936 | 169   | 154.5336 | 269   | 245.9736 | 369   | 337.4136 | 469   | 428.8536 |       |        |
| 70    | 64.0080 | 170   | 155.4480 | 270   | 246.8880 | 370   | 338.3280 | 470   | 429.7680 |       |        |
| 71    | 64.9224 | 171   | 156.3624 | 271   | 247.8024 | 371   | 339.2424 | 471   | 430.6824 |       |        |
| 72    | 65.8368 | 172   | 157.2768 | 272   | 248.7168 | 372   | 340.1568 | 472   | 431.5968 |       |        |
| 73    | 66.7512 | 173   | 158.1912 | 273   | 249.6312 | 373   | 341.0712 | 473   | 432.5112 |       |        |
| 74    | 67.6656 | 174   | 159.1056 | 274   | 250.5456 | 374   | 341.9856 | 474   | 433.4256 |       |        |
| 75    | 68.5800 | 175   | 160.0200 | 275   | 251.4600 | 375   | 342.9000 | 475   | 434.3400 |       |        |
| 76    | 69.4944 | 176   | 160.9344 | 276   | 252.3744 | 376   | 343.8144 | 476   | 435.2544 |       |        |
| 77    | 70.4088 | 177   | 161.8488 | 277   | 253.2888 | 377   | 344.7288 | 477   | 436.1688 |       |        |
| 78    | 71.3232 | 178   | 162.7632 | 278   | 254.2032 | 378   | 345.6432 | 478   | 437.0832 |       |        |
| 79    | 72.2376 | 179   | 163.6776 | 279   | 255.1176 | 379   | 346.5576 | 479   | 437.9976 |       |        |
| 80    | 73.1520 | 180   | 164.5920 | 280   | 256.0320 | 380   | 347.4720 | 480   | 438.9120 |       |        |
| 81    | 74.0664 | 181   | 165.5064 | 281   | 256.9464 | 381   | 348.3864 | 481   | 439.8264 |       |        |
| 82    | 74.9808 | 182   | 166.4208 | 282   | 257.8608 | 382   | 349.3008 | 482   | 440.7408 |       |        |
| 83    | 75.8952 | 183   | 167.3352 | 283   | 258.7752 | 383   | 350.2152 | 483   | 441.6552 |       |        |
| 84    | 76.8096 | 184   | 168.2496 | 284   | 259.6896 | 384   | 351.1296 | 484   | 442.5696 |       |        |
| 85    | 77.7240 | 185   | 169.1640 | 285   | 260.6040 | 385   | 352.0440 | 485   | 443.4840 |       |        |
| 86    | 78.6384 | 186   | 170.0784 | 286   | 261.5184 | 386   | 352.9584 | 486   | 444.3984 |       |        |
| 87    | 79.5528 | 187   | 170.9928 | 287   | 262.4328 | 387   | 353.8728 | 487   | 445.3128 |       |        |
| 88    | 80.4672 | 188   | 171.9072 | 288   | 263.3472 | 388   | 354.7872 | 488   | 446.2272 |       |        |
| 89    | 81.3816 | 189   | 172.8216 | 289   | 264.2616 | 389   | 355.7016 | 489   | 447.1416 |       |        |
| 90    | 82.2960 | 190   | 173.7360 | 290   | 265.1760 | 390   | 356.6160 | 490   | 448.0560 |       |        |
| 91    | 83.2104 | 191   | 174.6504 | 291   | 266.0904 | 391   | 357.5304 | 491   | 448.9704 |       |        |
| 92    | 84.1248 | 192   | 175.5648 | 292   | 267.0048 | 392   | 358.4448 | 492   | 449.8848 |       |        |
| 93    | 85.0392 | 193   | 176.4792 | 293   | 267.9192 | 393   | 359.3592 | 493   | 450.7992 |       |        |
| 94    | 85.9536 | 194   | 177.3936 | 294   | 268.8336 | 394   | 360.2736 | 494   | 451.7136 |       |        |
| 95    | 86.8680 | 195   | 178.3080 | 295   | 269.7480 | 395   | 361.1880 | 495   | 452.6280 |       |        |
| 96    | 87.7824 | 196   | 179.2224 | 296   | 270.6624 | 396   | 362.1024 | 496   | 453.5424 |       |        |
| 97    | 88.6968 | 197   | 180.1368 | 297   | 271.5768 | 397   | 363.0168 | 497   | 454.4568 |       |        |
| 98    | 89.6112 | 198   | 181.0512 | 298   | 272.4912 | 398   | 363.9312 | 498   | 455.3712 |       |        |
| 99    | 90.5256 | 199   | 181.9656 | 299   | 273.4056 | 399   | 364.8456 | 499   | 456.2856 |       |        |



| YARDS | METERS   | YARDS | METERS   | YARDS | METERS   | YARDS | METERS   | YARDS | METERS   | YARDS | METERS |
|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|--------|
| 500   | 457.2000 | 600   | 548.6400 | 700   | 640.0800 | 800   | 731.5200 | 900   | 822.9600 |       |        |
| 501   | 458.1144 | 601   | 549.5544 | 701   | 640.9944 | 801   | 732.4344 | 901   | 823.8744 |       |        |
| 502   | 459.0288 | 602   | 550.4688 | 702   | 641.9088 | 802   | 733.3488 | 902   | 824.7888 |       |        |
| 503   | 459.9432 | 603   | 551.3832 | 703   | 642.8232 | 803   | 734.2632 | 903   | 825.7032 |       |        |
| 504   | 460.8576 | 604   | 552.2976 | 704   | 643.7376 | 804   | 735.1776 | 904   | 826.6176 |       |        |
| 505   | 461.7720 | 605   | 553.2120 | 705   | 644.6520 | 805   | 736.0920 | 905   | 827.5320 |       |        |
| 506   | 462.6864 | 606   | 554.1264 | 706   | 645.5664 | 806   | 737.0064 | 906   | 828.4464 |       |        |
| 507   | 463.6008 | 607   | 555.0408 | 707   | 646.4808 | 807   | 737.9208 | 907   | 829.3608 |       |        |
| 508   | 464.5152 | 608   | 555.9552 | 708   | 647.3952 | 808   | 738.8352 | 908   | 830.2752 |       |        |
| 509   | 465.4296 | 609   | 556.8696 | 709   | 648.3096 | 809   | 739.7496 | 909   | 831.1896 |       |        |
| 510   | 466.3440 | 610   | 557.7840 | 710   | 649.2240 | 810   | 740.6640 | 910   | 832.1040 |       |        |
| 511   | 467.2584 | 611   | 558.6984 | 711   | 650.1384 | 811   | 741.5784 | 911   | 833.0184 |       |        |
| 512   | 468.1728 | 612   | 559.6128 | 712   | 651.0528 | 812   | 742.4928 | 912   | 833.9328 |       |        |
| 513   | 469.0872 | 613   | 560.5272 | 713   | 651.9672 | 813   | 743.4072 | 913   | 834.8472 |       |        |
| 514   | 470.0016 | 614   | 561.4416 | 714   | 652.8816 | 814   | 744.3216 | 914   | 835.7616 |       |        |
| 515   | 470.9160 | 615   | 562.3560 | 715   | 653.7960 | 815   | 745.2360 | 915   | 836.6760 |       |        |
| 516   | 471.8304 | 616   | 563.2704 | 716   | 654.7104 | 816   | 746.1504 | 916   | 837.5904 |       |        |
| 517   | 472.7448 | 617   | 564.1848 | 717   | 655.6248 | 817   | 747.0648 | 917   | 838.5048 |       |        |
| 518   | 473.6592 | 618   | 565.0992 | 718   | 656.5392 | 818   | 747.9792 | 918   | 839.4192 |       |        |
| 519   | 474.5736 | 619   | 566.0136 | 719   | 657.4536 | 819   | 748.8936 | 919   | 840.3336 |       |        |
| 520   | 475.4880 | 620   | 566.9280 | 720   | 658.3680 | 820   | 749.8080 | 920   | 841.2480 |       |        |
| 521   | 476.4024 | 621   | 567.8424 | 721   | 659.2824 | 821   | 750.7224 | 921   | 842.1624 |       |        |
| 522   | 477.3168 | 622   | 568.7568 | 722   | 660.1968 | 822   | 751.6368 | 922   | 843.0768 |       |        |
| 523   | 478.2312 | 623   | 569.6712 | 723   | 661.1112 | 823   | 752.5512 | 923   | 843.9912 |       |        |
| 524   | 479.1456 | 624   | 570.5856 | 724   | 662.0256 | 824   | 753.4656 | 924   | 844.9056 |       |        |
| 525   | 480.0600 | 625   | 571.5000 | 725   | 662.9400 | 825   | 754.3800 | 925   | 845.8200 |       |        |
| 526   | 480.9744 | 626   | 572.4144 | 726   | 663.8544 | 826   | 755.2944 | 926   | 846.7344 |       |        |
| 527   | 481.8888 | 627   | 573.3288 | 727   | 664.7688 | 827   | 756.2088 | 927   | 847.6488 |       |        |
| 528   | 482.8032 | 628   | 574.2432 | 728   | 665.6832 | 828   | 757.1232 | 928   | 848.5632 |       |        |
| 529   | 483.7176 | 629   | 575.1576 | 729   | 666.5976 | 829   | 758.0376 | 929   | 849.4776 |       |        |
| 530   | 484.6320 | 630   | 576.0720 | 730   | 667.5120 | 830   | 758.9520 | 930   | 850.3920 |       |        |
| 531   | 485.5464 | 631   | 576.9864 | 731   | 668.4264 | 831   | 759.8664 | 931   | 851.3064 |       |        |
| 532   | 486.4608 | 632   | 577.9008 | 732   | 669.3408 | 832   | 760.7808 | 932   | 852.2208 |       |        |
| 533   | 487.3752 | 633   | 578.8152 | 733   | 670.2552 | 833   | 761.6952 | 933   | 853.1352 |       |        |
| 534   | 488.2896 | 634   | 579.7296 | 734   | 671.1696 | 834   | 762.6096 | 934   | 854.0496 |       |        |
| 535   | 489.2040 | 635   | 580.6440 | 735   | 672.0840 | 835   | 763.5240 | 935   | 854.9640 |       |        |
| 536   | 490.1184 | 636   | 581.5584 | 736   | 672.9984 | 836   | 764.4384 | 936   | 855.8784 |       |        |
| 537   | 491.0328 | 637   | 582.4728 | 737   | 673.9128 | 837   | 765.3528 | 937   | 856.7928 |       |        |
| 538   | 491.9472 | 638   | 583.3872 | 738   | 674.8272 | 838   | 766.2672 | 938   | 857.7072 |       |        |
| 539   | 492.8616 | 639   | 584.3016 | 739   | 675.7416 | 839   | 767.1816 | 939   | 858.6216 |       |        |
| 540   | 493.7760 | 640   | 585.2160 | 740   | 676.6560 | 840   | 768.0960 | 940   | 859.5360 |       |        |
| 541   | 494.6904 | 641   | 586.1304 | 741   | 677.5704 | 841   | 769.0104 | 941   | 860.4504 |       |        |
| 542   | 495.6048 | 642   | 587.0448 | 742   | 678.4848 | 842   | 769.9248 | 942   | 861.3648 |       |        |
| 543   | 496.5192 | 643   | 587.9592 | 743   | 679.3992 | 843   | 770.8392 | 943   | 862.2792 |       |        |
| 544   | 497.4336 | 644   | 588.8736 | 744   | 680.3136 | 844   | 771.7536 | 944   | 863.1936 |       |        |
| 545   | 498.3480 | 645   | 589.7880 | 745   | 681.2280 | 845   | 772.6680 | 945   | 864.1080 |       |        |
| 546   | 499.2624 | 646   | 590.7024 | 746   | 682.1424 | 846   | 773.5824 | 946   | 865.0224 |       |        |
| 547   | 500.1768 | 647   | 591.6168 | 747   | 683.0568 | 847   | 774.4968 | 947   | 865.9368 |       |        |
| 548   | 501.0912 | 648   | 592.5312 | 748   | 683.9712 | 848   | 775.4112 | 948   | 866.8512 |       |        |
| 549   | 502.0056 | 649   | 593.4456 | 749   | 684.8856 | 849   | 776.3256 | 949   | 867.7656 |       |        |



| YARDS | METERS   | YARDS | METERS   | YARDS | METERS   | YARDS | METERS   | YARDS | METERS   | YARDS | METERS |
|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|--------|
| 550   | 502.9200 | 650   | 594.3600 | 750   | 685.8000 | 850   | 777.2400 | 950   | 868.6800 |       |        |
| 551   | 503.8344 | 651   | 595.2744 | 751   | 686.7144 | 851   | 778.1544 | 951   | 869.5944 |       |        |
| 552   | 504.7488 | 652   | 596.1888 | 752   | 687.6288 | 852   | 779.0688 | 952   | 870.5088 |       |        |
| 553   | 505.6632 | 653   | 597.1032 | 753   | 688.5432 | 853   | 779.9832 | 953   | 871.4232 |       |        |
| 554   | 506.5776 | 654   | 598.0176 | 754   | 689.4576 | 854   | 780.8976 | 954   | 872.3376 |       |        |
| 555   | 507.4920 | 655   | 598.9320 | 755   | 690.3720 | 855   | 781.8120 | 955   | 873.2520 |       |        |
| 556   | 508.4064 | 656   | 599.8464 | 756   | 691.2864 | 856   | 782.7264 | 956   | 874.1664 |       |        |
| 557   | 509.3208 | 657   | 600.7608 | 757   | 692.2008 | 857   | 783.6408 | 957   | 875.0808 |       |        |
| 558   | 510.2352 | 658   | 601.6752 | 758   | 693.1152 | 858   | 784.5552 | 958   | 875.9952 |       |        |
| 559   | 511.1496 | 659   | 602.5896 | 759   | 694.0296 | 859   | 785.4696 | 959   | 876.9096 |       |        |
| 560   | 512.0640 | 660   | 603.5040 | 760   | 694.9440 | 860   | 786.3840 | 960   | 877.8240 |       |        |
| 561   | 512.9784 | 661   | 604.4184 | 761   | 695.8584 | 861   | 787.2984 | 961   | 878.7384 |       |        |
| 562   | 513.8928 | 662   | 605.3328 | 762   | 696.7728 | 862   | 788.2128 | 962   | 879.6528 |       |        |
| 563   | 514.8072 | 663   | 606.2472 | 763   | 697.6872 | 863   | 789.1272 | 963   | 880.5672 |       |        |
| 564   | 515.7216 | 664   | 607.1616 | 764   | 698.6016 | 864   | 790.0416 | 964   | 881.4816 |       |        |
| 565   | 516.6360 | 665   | 608.0760 | 765   | 699.5160 | 865   | 790.9560 | 965   | 882.3960 |       |        |
| 566   | 517.5504 | 666   | 608.9904 | 766   | 700.4304 | 866   | 791.8704 | 966   | 883.3104 |       |        |
| 567   | 518.4648 | 667   | 609.9048 | 767   | 701.3448 | 867   | 792.7848 | 967   | 884.2248 |       |        |
| 568   | 519.3792 | 668   | 610.8192 | 768   | 702.2592 | 868   | 793.6992 | 968   | 885.1392 |       |        |
| 569   | 520.2936 | 669   | 611.7336 | 769   | 703.1736 | 869   | 794.6136 | 969   | 886.0536 |       |        |
| 570   | 521.2080 | 670   | 612.6480 | 770   | 704.0880 | 870   | 795.5280 | 970   | 886.9680 |       |        |
| 571   | 522.1224 | 671   | 613.5624 | 771   | 705.0024 | 871   | 796.4424 | 971   | 887.8824 |       |        |
| 572   | 523.0368 | 672   | 614.4768 | 772   | 705.9168 | 872   | 797.3568 | 972   | 888.7968 |       |        |
| 573   | 523.9512 | 673   | 615.3912 | 773   | 706.8312 | 873   | 798.2712 | 973   | 889.7112 |       |        |
| 574   | 524.8656 | 674   | 616.3056 | 774   | 707.7456 | 874   | 799.1856 | 974   | 890.6256 |       |        |
| 575   | 525.7800 | 675   | 617.2200 | 775   | 708.6600 | 875   | 800.1000 | 975   | 891.5400 |       |        |
| 576   | 526.6944 | 676   | 618.1344 | 776   | 709.5744 | 876   | 801.0144 | 976   | 892.4544 |       |        |
| 577   | 527.6088 | 677   | 619.0488 | 777   | 710.4888 | 877   | 801.9288 | 977   | 893.3688 |       |        |
| 578   | 528.5232 | 678   | 619.9632 | 778   | 711.4032 | 878   | 802.8432 | 978   | 894.2832 |       |        |
| 579   | 529.4376 | 679   | 620.8776 | 779   | 712.3176 | 879   | 803.7576 | 979   | 895.1976 |       |        |
| 580   | 530.3520 | 680   | 621.7920 | 780   | 713.2320 | 880   | 804.6720 | 980   | 896.1120 |       |        |
| 581   | 531.2664 | 681   | 622.7064 | 781   | 714.1464 | 881   | 805.5864 | 981   | 897.0264 |       |        |
| 582   | 532.1808 | 682   | 623.6208 | 782   | 715.0608 | 882   | 806.5008 | 982   | 897.9408 |       |        |
| 583   | 533.0952 | 683   | 624.5352 | 783   | 715.9752 | 883   | 807.4152 | 983   | 898.8552 |       |        |
| 584   | 534.0096 | 684   | 625.4496 | 784   | 716.8896 | 884   | 808.3296 | 984   | 899.7696 |       |        |
| 585   | 534.9240 | 685   | 626.3640 | 785   | 717.8040 | 885   | 809.2440 | 985   | 900.6840 |       |        |
| 586   | 535.8384 | 686   | 627.2784 | 786   | 718.7184 | 886   | 810.1584 | 986   | 901.5984 |       |        |
| 587   | 536.7528 | 687   | 628.1928 | 787   | 719.6328 | 887   | 811.0728 | 987   | 902.5128 |       |        |
| 588   | 537.6672 | 688   | 629.1072 | 788   | 720.5472 | 888   | 811.9872 | 988   | 903.4272 |       |        |
| 589   | 538.5816 | 689   | 630.0216 | 789   | 721.4616 | 889   | 812.9016 | 989   | 904.3416 |       |        |
| 590   | 539.4960 | 690   | 630.9360 | 790   | 722.3760 | 890   | 813.8160 | 990   | 905.2560 |       |        |
| 591   | 540.4104 | 691   | 631.8504 | 791   | 723.2904 | 891   | 814.7304 | 991   | 906.1704 |       |        |
| 592   | 541.3248 | 692   | 632.7648 | 792   | 724.2048 | 892   | 815.6448 | 992   | 907.0848 |       |        |
| 593   | 542.2392 | 693   | 633.6792 | 793   | 725.1192 | 893   | 816.5592 | 993   | 907.9992 |       |        |
| 594   | 543.1536 | 694   | 634.5936 | 794   | 726.0336 | 894   | 817.4736 | 994   | 908.9136 |       |        |
| 595   | 544.0680 | 695   | 635.5080 | 795   | 726.9480 | 895   | 818.3880 | 995   | 909.8280 |       |        |
| 596   | 544.9824 | 696   | 636.4224 | 796   | 727.8624 | 896   | 819.3024 | 996   | 910.7424 |       |        |
| 597   | 545.8968 | 697   | 637.3368 | 797   | 728.7768 | 897   | 820.2168 | 997   | 911.6568 |       |        |
| 598   | 546.8112 | 698   | 638.2512 | 798   | 729.6912 | 898   | 821.1312 | 998   | 912.5712 |       |        |
| 599   | 547.7256 | 699   | 639.1656 | 799   | 730.6056 | 899   | 822.0456 | 999   | 913.4856 |       |        |

| METERS | YARDS   | METERS | YARDS    | METERS | YARDS    | METERS | YARDS    | METERS | YARDS    |
|--------|---------|--------|----------|--------|----------|--------|----------|--------|----------|
| 0      | 0.0000  | 100    | 109.3613 | 200    | 218.7227 | 300    | 328.0840 | 400    | 437.4453 |
| 1      | 1.0936  | 101    | 110.4549 | 201    | 219.8163 | 301    | 329.1776 | 401    | 438.5389 |
| 2      | 2.1872  | 102    | 111.5486 | 202    | 220.9099 | 302    | 330.2712 | 402    | 439.6325 |
| 3      | 3.2808  | 103    | 112.6422 | 203    | 222.0035 | 303    | 331.3648 | 403    | 440.7262 |
| 4      | 4.3745  | 104    | 113.7358 | 204    | 223.0971 | 304    | 332.4584 | 404    | 441.8198 |
| 5      | 5.4681  | 105    | 114.8294 | 205    | 224.1907 | 305    | 333.5521 | 405    | 442.9134 |
| 6      | 6.5617  | 106    | 115.9230 | 206    | 225.2843 | 306    | 334.6457 | 406    | 444.0070 |
| 7      | 7.6553  | 107    | 117.0166 | 207    | 226.3780 | 307    | 335.7393 | 407    | 445.1006 |
| 8      | 8.7489  | 108    | 118.1102 | 208    | 227.4716 | 308    | 336.8329 | 408    | 446.1942 |
| 9      | 9.8425  | 109    | 119.2038 | 209    | 228.5652 | 309    | 337.9265 | 409    | 447.2878 |
| 10     | 10.9361 | 110    | 120.2975 | 210    | 229.6588 | 310    | 339.0201 | 410    | 448.3815 |
| 11     | 12.0297 | 111    | 121.3911 | 211    | 230.7524 | 311    | 340.1137 | 411    | 449.4751 |
| 12     | 13.1234 | 112    | 122.4847 | 212    | 231.8460 | 312    | 341.2073 | 412    | 450.5687 |
| 13     | 14.2170 | 113    | 123.5783 | 213    | 232.9396 | 313    | 342.3010 | 413    | 451.6623 |
| 14     | 15.3106 | 114    | 124.6719 | 214    | 234.0332 | 314    | 343.3946 | 414    | 452.7559 |
| 15     | 16.4042 | 115    | 125.7655 | 215    | 235.1269 | 315    | 344.4882 | 415    | 453.8495 |
| 16     | 17.4978 | 116    | 126.8591 | 216    | 236.2205 | 316    | 345.5818 | 416    | 454.9431 |
| 17     | 18.5914 | 117    | 127.9528 | 217    | 237.3141 | 317    | 346.6754 | 417    | 456.0367 |
| 18     | 19.6850 | 118    | 129.0464 | 218    | 238.4077 | 318    | 347.7690 | 418    | 457.1304 |
| 19     | 20.7787 | 119    | 130.1400 | 219    | 239.5013 | 319    | 348.8626 | 419    | 458.2240 |
| 20     | 21.8723 | 120    | 131.2336 | 220    | 240.5949 | 320    | 349.9563 | 420    | 459.3176 |
| 21     | 22.9659 | 121    | 132.3272 | 221    | 241.6885 | 321    | 351.0499 | 421    | 460.4112 |
| 22     | 24.0595 | 122    | 133.4208 | 222    | 242.7822 | 322    | 352.1435 | 422    | 461.5048 |
| 23     | 25.1531 | 123    | 134.5144 | 223    | 243.8758 | 323    | 353.2371 | 423    | 462.5984 |
| 24     | 26.2467 | 124    | 135.6080 | 224    | 244.9694 | 324    | 354.3307 | 424    | 463.6920 |
| 25     | 27.3403 | 125    | 136.7017 | 225    | 246.0630 | 325    | 355.4243 | 425    | 464.7856 |
| 26     | 28.4339 | 126    | 137.7953 | 226    | 247.1566 | 326    | 356.5179 | 426    | 465.8793 |
| 27     | 29.5276 | 127    | 138.8889 | 227    | 248.2502 | 327    | 357.6115 | 427    | 466.9729 |
| 28     | 30.6212 | 128    | 139.9825 | 228    | 249.3438 | 328    | 358.7052 | 428    | 468.0665 |
| 29     | 31.7148 | 129    | 141.0761 | 229    | 250.4374 | 329    | 359.7988 | 429    | 469.1601 |
| 30     | 32.8084 | 130    | 142.1697 | 230    | 251.5311 | 330    | 360.8924 | 430    | 470.2537 |
| 31     | 33.9020 | 131    | 143.2633 | 231    | 252.6247 | 331    | 361.9860 | 431    | 471.3473 |
| 32     | 34.9956 | 132    | 144.3570 | 232    | 253.7183 | 332    | 363.0796 | 432    | 472.4409 |
| 33     | 36.0892 | 133    | 145.4506 | 233    | 254.8119 | 333    | 364.1732 | 433    | 473.5346 |
| 34     | 37.1829 | 134    | 146.5442 | 234    | 255.9055 | 334    | 365.2668 | 434    | 474.6282 |
| 35     | 38.2765 | 135    | 147.6378 | 235    | 256.9991 | 335    | 366.3605 | 435    | 475.7218 |
| 36     | 39.3701 | 136    | 148.7314 | 236    | 258.0927 | 336    | 367.4541 | 436    | 476.8154 |
| 37     | 40.4637 | 137    | 149.8250 | 237    | 259.1863 | 337    | 368.5477 | 437    | 477.9090 |
| 38     | 41.5573 | 138    | 150.9186 | 238    | 260.2800 | 338    | 369.6413 | 438    | 479.0026 |
| 39     | 42.6509 | 139    | 152.0122 | 239    | 261.3736 | 339    | 370.7349 | 439    | 480.0962 |
| 40     | 43.7445 | 140    | 153.1059 | 240    | 262.4672 | 340    | 371.8285 | 440    | 481.1898 |
| 41     | 44.8381 | 141    | 154.1995 | 241    | 263.5608 | 341    | 372.9221 | 441    | 482.2835 |
| 42     | 45.9318 | 142    | 155.2931 | 242    | 264.6544 | 342    | 374.0157 | 442    | 483.3771 |
| 43     | 47.0254 | 143    | 156.3867 | 243    | 265.7480 | 343    | 375.1094 | 443    | 484.4707 |
| 44     | 48.1190 | 144    | 157.4803 | 244    | 266.8416 | 344    | 376.2030 | 444    | 485.5643 |
| 45     | 49.2126 | 145    | 158.5739 | 245    | 267.9353 | 345    | 377.2966 | 445    | 486.6579 |
| 46     | 50.3062 | 146    | 159.6675 | 246    | 269.0289 | 346    | 378.3902 | 446    | 487.7515 |
| 47     | 51.4000 | 147    | 160.7612 | 247    | 270.1225 | 347    | 379.4838 | 447    | 488.8451 |
| 48     | 52.4936 | 148    | 161.8548 | 248    | 271.2161 | 348    | 380.5774 | 448    | 489.9388 |
| 49     | 53.5871 | 149    | 162.9484 | 249    | 272.3097 | 349    | 381.6710 | 449    | 491.0324 |

| METERS | YARDS    | METERS | YARDS    | METERS | YARDS    | METERS | YARDS    | METERS | YARDS    |
|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| 50     | 54.6807  | 150    | 164.0420 | 250    | 273.4033 | 350    | 382.7647 | 450    | 492.1260 |
| 51     | 55.7743  | 151    | 165.1356 | 251    | 274.4969 | 351    | 383.8583 | 451    | 493.2196 |
| 52     | 56.8679  | 152    | 166.2292 | 252    | 275.5905 | 352    | 384.9519 | 452    | 494.3132 |
| 53     | 57.9615  | 153    | 167.3228 | 253    | 276.6842 | 353    | 386.0455 | 453    | 495.4068 |
| 54     | 59.0551  | 154    | 168.4164 | 254    | 277.7778 | 354    | 387.1391 | 454    | 496.5004 |
| 55     | 60.1487  | 155    | 169.5100 | 255    | 278.8714 | 355    | 388.2327 | 455    | 497.5940 |
| 56     | 61.2423  | 156    | 170.6037 | 256    | 279.9650 | 356    | 389.3263 | 456    | 498.6877 |
| 57     | 62.3359  | 157    | 171.6973 | 257    | 281.0586 | 357    | 390.4199 | 457    | 499.7813 |
| 58     | 63.4296  | 158    | 172.7909 | 258    | 282.1522 | 358    | 391.5136 | 458    | 500.8749 |
| 59     | 64.5232  | 159    | 173.8845 | 259    | 283.2458 | 359    | 392.6072 | 459    | 501.9685 |
| 60     | 65.6168  | 160    | 174.9781 | 260    | 284.3395 | 360    | 393.7008 | 460    | 503.0621 |
| 61     | 66.7104  | 161    | 176.0717 | 261    | 285.4331 | 361    | 394.7944 | 461    | 504.1557 |
| 62     | 67.8040  | 162    | 177.1654 | 262    | 286.5267 | 362    | 395.8880 | 462    | 505.2493 |
| 63     | 68.8976  | 163    | 178.2590 | 263    | 287.6203 | 363    | 396.9816 | 463    | 506.3430 |
| 64     | 69.9913  | 164    | 179.3526 | 264    | 288.7139 | 364    | 398.0752 | 464    | 507.4366 |
| 65     | 71.0849  | 165    | 180.4462 | 265    | 289.8075 | 365    | 399.1688 | 465    | 508.5302 |
| 66     | 72.1785  | 166    | 181.5398 | 266    | 290.9011 | 366    | 400.2625 | 466    | 509.6238 |
| 67     | 73.2721  | 167    | 182.6334 | 267    | 291.9947 | 367    | 401.3561 | 467    | 510.7174 |
| 68     | 74.3657  | 168    | 183.7270 | 268    | 293.0884 | 368    | 402.4497 | 468    | 511.8110 |
| 69     | 75.4593  | 169    | 184.8206 | 269    | 294.1820 | 369    | 403.5433 | 469    | 512.9046 |
| 70     | 76.5529  | 170    | 185.9143 | 270    | 295.2756 | 370    | 404.6369 | 470    | 513.9982 |
| 71     | 77.6465  | 171    | 187.0079 | 271    | 296.3692 | 371    | 405.7305 | 471    | 515.0919 |
| 72     | 78.7402  | 172    | 188.1015 | 272    | 297.4628 | 372    | 406.8241 | 472    | 516.1855 |
| 73     | 79.8338  | 173    | 189.1951 | 273    | 298.5564 | 373    | 407.9178 | 473    | 517.2791 |
| 74     | 80.9274  | 174    | 190.2887 | 274    | 299.6500 | 374    | 409.0114 | 474    | 518.3727 |
| 75     | 82.0210  | 175    | 191.3823 | 275    | 300.7437 | 375    | 410.1050 | 475    | 519.4663 |
| 76     | 83.1146  | 176    | 192.4759 | 276    | 301.8373 | 376    | 411.1986 | 476    | 520.5599 |
| 77     | 84.2082  | 177    | 193.5696 | 277    | 302.9309 | 377    | 412.2922 | 477    | 521.6535 |
| 78     | 85.3018  | 178    | 194.6632 | 278    | 304.0245 | 378    | 413.3858 | 478    | 522.7472 |
| 79     | 86.3954  | 179    | 195.7568 | 279    | 305.1181 | 379    | 414.4794 | 479    | 523.8408 |
| 80     | 87.4891  | 180    | 196.8504 | 280    | 306.2117 | 380    | 415.5731 | 480    | 524.9344 |
| 81     | 88.5827  | 181    | 197.9440 | 281    | 307.3053 | 381    | 416.6667 | 481    | 526.0280 |
| 82     | 89.6763  | 182    | 199.0376 | 282    | 308.3989 | 382    | 417.7603 | 482    | 527.1216 |
| 83     | 90.7699  | 183    | 200.1312 | 283    | 309.4926 | 383    | 418.8539 | 483    | 528.2152 |
| 84     | 91.8635  | 184    | 201.2248 | 284    | 310.5862 | 384    | 419.9475 | 484    | 529.3088 |
| 85     | 92.9571  | 185    | 202.3185 | 285    | 311.6798 | 385    | 421.0411 | 485    | 530.4024 |
| 86     | 94.0507  | 186    | 203.4121 | 286    | 312.7734 | 386    | 422.1347 | 486    | 531.4961 |
| 87     | 95.1444  | 187    | 204.5057 | 287    | 313.8670 | 387    | 423.2283 | 487    | 532.5897 |
| 88     | 96.2380  | 188    | 205.5993 | 288    | 314.9606 | 388    | 424.3220 | 488    | 533.6833 |
| 89     | 97.3316  | 189    | 206.6929 | 289    | 316.0542 | 389    | 425.4156 | 489    | 534.7769 |
| 90     | 98.4252  | 190    | 207.7865 | 290    | 317.1479 | 390    | 426.5092 | 490    | 535.8705 |
| 91     | 99.5188  | 191    | 208.8801 | 291    | 318.2415 | 391    | 427.6028 | 491    | 536.9641 |
| 92     | 100.6124 | 192    | 209.9738 | 292    | 319.3351 | 392    | 428.6964 | 492    | 538.0577 |
| 93     | 101.7060 | 193    | 211.0674 | 293    | 320.4287 | 393    | 429.7900 | 493    | 539.1514 |
| 94     | 102.7996 | 194    | 212.1610 | 294    | 321.5223 | 394    | 430.8836 | 494    | 540.2450 |
| 95     | 103.8933 | 195    | 213.2546 | 295    | 322.6159 | 395    | 431.9772 | 495    | 541.3386 |
| 96     | 104.9869 | 196    | 214.3482 | 296    | 323.7095 | 396    | 433.0709 | 496    | 542.4322 |
| 97     | 106.0805 | 197    | 215.4418 | 297    | 324.8031 | 397    | 434.1645 | 497    | 543.5258 |
| 98     | 107.1741 | 198    | 216.5354 | 298    | 325.8968 | 398    | 435.2581 | 498    | 544.6194 |
| 99     | 108.2677 | 199    | 217.6290 | 299    | 326.9904 | 399    | 436.3517 | 499    | 545.7130 |

| METERS | YARDS    | METERS | YARDS    | METERS | YARDS    | METERS | YARDS    | METERS | YARDS     |
|--------|----------|--------|----------|--------|----------|--------|----------|--------|-----------|
| 500    | 546.8066 | 600    | 656.1680 | 700    | 766.5593 | 800    | 874.8906 | 900    | 984.2820  |
| 501    | 547.9003 | 601    | 657.2616 | 701    | 766.6229 | 801    | 875.9842 | 901    | 985.3456  |
| 502    | 548.9939 | 602    | 658.3552 | 702    | 767.7165 | 802    | 877.0779 | 902    | 986.4392  |
| 503    | 550.0875 | 603    | 659.4488 | 703    | 768.8101 | 803    | 878.1715 | 903    | 987.5328  |
| 504    | 551.1811 | 604    | 660.5424 | 704    | 769.9038 | 804    | 879.2651 | 904    | 988.6264  |
| 505    | 552.2747 | 605    | 661.6360 | 705    | 770.9974 | 805    | 880.3587 | 905    | 989.7200  |
| 506    | 553.3683 | 606    | 662.7297 | 706    | 772.0910 | 806    | 881.4523 | 906    | 990.8136  |
| 507    | 554.4619 | 607    | 663.8233 | 707    | 773.1846 | 807    | 882.5459 | 907    | 991.9073  |
| 508    | 555.5555 | 608    | 664.9169 | 708    | 774.2782 | 808    | 883.6395 | 908    | 993.0009  |
| 509    | 556.6492 | 609    | 666.0105 | 709    | 775.3718 | 809    | 884.7332 | 909    | 994.0945  |
| 510    | 557.7428 | 610    | 667.1041 | 710    | 776.4654 | 810    | 885.8268 | 910    | 995.1881  |
| 511    | 558.8364 | 611    | 668.1977 | 711    | 777.5591 | 811    | 886.9204 | 911    | 996.2817  |
| 512    | 559.9300 | 612    | 669.2913 | 712    | 778.6527 | 812    | 888.0140 | 912    | 997.3753  |
| 513    | 561.0236 | 613    | 670.3849 | 713    | 779.7463 | 813    | 889.1076 | 913    | 998.4689  |
| 514    | 562.1172 | 614    | 671.4786 | 714    | 780.8399 | 814    | 890.2012 | 914    | 999.5625  |
| 515    | 563.2108 | 615    | 672.5722 | 715    | 781.9335 | 815    | 891.2948 | 915    | 1000.6562 |
| 516    | 564.3045 | 616    | 673.6658 | 716    | 783.0271 | 816    | 892.3884 | 916    | 1001.7498 |
| 517    | 565.3981 | 617    | 674.7594 | 717    | 784.1207 | 817    | 893.4821 | 917    | 1002.8434 |
| 518    | 566.4917 | 618    | 675.8530 | 718    | 785.2143 | 818    | 894.5757 | 918    | 1003.9370 |
| 519    | 567.5853 | 619    | 676.9466 | 719    | 786.3080 | 819    | 895.6693 | 919    | 1005.0306 |
| 520    | 568.6789 | 620    | 678.0402 | 720    | 787.4016 | 820    | 896.7629 | 920    | 1006.1242 |
| 521    | 569.7725 | 621    | 679.1339 | 721    | 788.4952 | 821    | 897.8565 | 921    | 1007.2178 |
| 522    | 570.8661 | 622    | 680.2275 | 722    | 789.5888 | 822    | 898.9501 | 922    | 1008.3115 |
| 523    | 571.9597 | 623    | 681.3211 | 723    | 790.6824 | 823    | 900.0437 | 923    | 1009.4051 |
| 524    | 573.0534 | 624    | 682.4147 | 724    | 791.7760 | 824    | 901.1374 | 924    | 1010.4987 |
| 525    | 574.1470 | 625    | 683.5083 | 725    | 792.8696 | 825    | 902.2310 | 925    | 1011.5923 |
| 526    | 575.2406 | 626    | 684.6019 | 726    | 793.9632 | 826    | 903.3246 | 926    | 1012.6859 |
| 527    | 576.3342 | 627    | 685.6955 | 727    | 795.0569 | 827    | 904.4182 | 927    | 1013.7795 |
| 528    | 577.4278 | 628    | 686.7891 | 728    | 796.1505 | 828    | 905.5118 | 928    | 1014.8731 |
| 529    | 578.5214 | 629    | 687.8828 | 729    | 797.2441 | 829    | 906.6054 | 929    | 1015.9668 |
| 530    | 579.6150 | 630    | 688.9764 | 730    | 798.3377 | 830    | 907.6990 | 930    | 1017.0604 |
| 531    | 580.7087 | 631    | 690.0700 | 731    | 799.4313 | 831    | 908.7926 | 931    | 1018.1540 |
| 532    | 581.8023 | 632    | 691.1636 | 732    | 800.5249 | 832    | 909.8863 | 932    | 1019.2476 |
| 533    | 582.8959 | 633    | 692.2572 | 733    | 801.6185 | 833    | 910.9799 | 933    | 1020.3412 |
| 534    | 583.9895 | 634    | 693.3508 | 734    | 802.7122 | 834    | 912.0735 | 934    | 1021.4348 |
| 535    | 585.0831 | 635    | 694.4444 | 735    | 803.8058 | 835    | 913.1671 | 935    | 1022.5284 |
| 536    | 586.1767 | 636    | 695.5381 | 736    | 804.8994 | 836    | 914.2607 | 936    | 1023.6220 |
| 537    | 587.2703 | 637    | 696.6317 | 737    | 805.9930 | 837    | 915.3543 | 937    | 1024.7157 |
| 538    | 588.3640 | 638    | 697.7253 | 738    | 807.0866 | 838    | 916.4479 | 938    | 1025.8093 |
| 539    | 589.4576 | 639    | 698.8189 | 739    | 808.1802 | 839    | 917.5415 | 939    | 1026.9029 |
| 540    | 590.5512 | 640    | 699.9125 | 740    | 809.2738 | 840    | 918.6352 | 940    | 1027.9965 |
| 541    | 591.6448 | 641    | 701.0061 | 741    | 810.3674 | 841    | 919.7288 | 941    | 1029.0901 |
| 542    | 592.7384 | 642    | 702.0997 | 742    | 811.4611 | 842    | 920.8224 | 942    | 1030.1837 |
| 543    | 593.8320 | 643    | 703.1933 | 743    | 812.5547 | 843    | 921.9160 | 943    | 1031.2773 |
| 544    | 594.9256 | 644    | 704.2870 | 744    | 813.6483 | 844    | 923.0096 | 944    | 1032.3709 |
| 545    | 596.0192 | 645    | 705.3806 | 745    | 814.7419 | 845    | 924.1032 | 945    | 1033.4646 |
| 546    | 597.1129 | 646    | 706.4742 | 746    | 815.8355 | 846    | 925.1968 | 946    | 1034.5582 |
| 547    | 598.2065 | 647    | 707.5678 | 747    | 816.9291 | 847    | 926.2905 | 947    | 1035.6518 |
| 548    | 599.3001 | 648    | 708.6614 | 748    | 818.0227 | 848    | 927.3841 | 948    | 1036.7454 |
| 549    | 600.3937 | 649    | 709.7550 | 749    | 819.1164 | 849    | 928.4777 | 949    | 1037.8390 |

| METERS | YARDS    | METERS | YARDS    | METERS | YARDS    | METERS | YARDS    | METERS | YARDS     |
|--------|----------|--------|----------|--------|----------|--------|----------|--------|-----------|
| 550    | 601.4873 | 650    | 710.8486 | 750    | 820.2100 | 850    | 929.5713 | 950    | 1038.9326 |
| 551    | 602.5809 | 651    | 711.9423 | 751    | 821.3036 | 851    | 930.6649 | 951    | 1040.0262 |
| 552    | 603.6745 | 652    | 713.0359 | 752    | 822.3972 | 852    | 931.7585 | 952    | 1041.1199 |
| 553    | 604.7682 | 653    | 714.1295 | 753    | 823.4908 | 853    | 932.8521 | 953    | 1042.2135 |
| 554    | 605.8618 | 654    | 715.2231 | 754    | 824.5844 | 854    | 933.9458 | 954    | 1043.3071 |
| 555    | 606.9554 | 655    | 716.3167 | 755    | 825.6780 | 855    | 935.0394 | 955    | 1044.4007 |
| 556    | 608.0490 | 656    | 717.4103 | 756    | 826.7717 | 856    | 936.1330 | 956    | 1045.4943 |
| 557    | 609.1426 | 657    | 718.5039 | 757    | 827.8653 | 857    | 937.2266 | 957    | 1046.5879 |
| 558    | 610.2362 | 658    | 719.5975 | 758    | 828.9589 | 858    | 938.3202 | 958    | 1047.6815 |
| 559    | 611.3298 | 659    | 720.6912 | 759    | 830.0525 | 859    | 939.4138 | 959    | 1048.7751 |
| 560    | 612.4234 | 660    | 721.7848 | 760    | 831.1461 | 860    | 940.5074 | 960    | 1049.8688 |
| 561    | 613.5171 | 661    | 722.8784 | 761    | 832.2397 | 861    | 941.6010 | 961    | 1050.9624 |
| 562    | 614.6107 | 662    | 723.9720 | 762    | 833.3333 | 862    | 942.6947 | 962    | 1052.0560 |
| 563    | 615.7043 | 663    | 725.0656 | 763    | 834.4269 | 863    | 943.7883 | 963    | 1053.1496 |
| 564    | 616.7979 | 664    | 726.1592 | 764    | 835.5206 | 864    | 944.8819 | 964    | 1054.2432 |
| 565    | 617.8915 | 665    | 727.2528 | 765    | 836.6142 | 865    | 945.9755 | 965    | 1055.3368 |
| 566    | 618.9851 | 666    | 728.3465 | 766    | 837.7078 | 866    | 947.0691 | 966    | 1056.4304 |
| 567    | 620.0787 | 667    | 729.4401 | 767    | 838.8014 | 867    | 948.1627 | 967    | 1057.5240 |
| 568    | 621.1723 | 668    | 730.5337 | 768    | 839.8950 | 868    | 949.2563 | 968    | 1058.6177 |
| 569    | 622.2660 | 669    | 731.6273 | 769    | 840.9886 | 869    | 950.3500 | 969    | 1059.7113 |
| 570    | 623.3596 | 670    | 732.7209 | 770    | 842.0822 | 870    | 951.4436 | 970    | 1060.8049 |
| 571    | 624.4532 | 671    | 733.8145 | 771    | 843.1758 | 871    | 952.5372 | 971    | 1061.8985 |
| 572    | 625.5468 | 672    | 734.9081 | 772    | 844.2695 | 872    | 953.6308 | 972    | 1062.9921 |
| 573    | 626.6404 | 673    | 735.0017 | 773    | 845.3631 | 873    | 954.7244 | 973    | 1064.0857 |
| 574    | 627.7340 | 674    | 736.0954 | 774    | 846.4567 | 874    | 955.8180 | 974    | 1065.1793 |
| 575    | 628.8276 | 675    | 737.1890 | 775    | 847.5503 | 875    | 956.9116 | 975    | 1066.2729 |
| 576    | 629.9213 | 676    | 738.2826 | 776    | 848.6439 | 876    | 958.0052 | 976    | 1067.3666 |
| 577    | 631.0149 | 677    | 740.3762 | 777    | 849.7375 | 877    | 959.0989 | 977    | 1068.4602 |
| 578    | 632.1085 | 678    | 741.4698 | 778    | 850.8311 | 878    | 960.1925 | 978    | 1069.5538 |
| 579    | 633.2021 | 679    | 742.5634 | 779    | 851.9248 | 879    | 961.2861 | 979    | 1070.6474 |
| 580    | 634.2957 | 680    | 743.6570 | 780    | 853.0184 | 880    | 962.3797 | 980    | 1071.7410 |
| 581    | 635.3893 | 681    | 744.7506 | 781    | 854.1120 | 881    | 963.4733 | 981    | 1072.8346 |
| 582    | 636.4829 | 682    | 745.8443 | 782    | 855.2056 | 882    | 964.5669 | 982    | 1073.9283 |
| 583    | 637.5765 | 683    | 746.9379 | 783    | 856.2992 | 883    | 965.6605 | 983    | 1075.0219 |
| 584    | 638.6702 | 684    | 748.0315 | 784    | 857.3928 | 884    | 966.7542 | 984    | 1076.1155 |
| 585    | 639.7638 | 685    | 749.1251 | 785    | 858.4864 | 885    | 967.8478 | 985    | 1077.2091 |
| 586    | 640.8574 | 686    | 750.2187 | 786    | 859.5800 | 886    | 968.9414 | 986    | 1078.3027 |
| 587    | 641.9510 | 687    | 751.3123 | 787    | 860.6737 | 887    | 970.0350 | 987    | 1079.3963 |
| 588    | 643.0446 | 688    | 752.4059 | 788    | 861.7673 | 888    | 971.1286 | 988    | 1080.4899 |
| 589    | 644.1382 | 689    | 753.4996 | 789    | 862.8609 | 889    | 972.2222 | 989    | 1081.5835 |
| 590    | 645.2318 | 690    | 754.5932 | 790    | 863.9545 | 890    | 973.3158 | 990    | 1082.6772 |
| 591    | 646.3255 | 691    | 755.6868 | 791    | 865.0481 | 891    | 974.4094 | 991    | 1083.7708 |
| 592    | 647.4191 | 692    | 756.7804 | 792    | 866.1417 | 892    | 975.5031 | 992    | 1084.8644 |
| 593    | 648.5127 | 693    | 757.8740 | 793    | 867.2353 | 893    | 976.5967 | 993    | 1085.9580 |
| 594    | 649.6063 | 694    | 758.9676 | 794    | 868.3290 | 894    | 977.6903 | 994    | 1087.0516 |
| 595    | 650.6999 | 695    | 760.0612 | 795    | 869.4226 | 895    | 978.7839 | 995    | 1088.1452 |
| 596    | 651.7935 | 696    | 761.1549 | 796    | 870.5162 | 896    | 979.8775 | 996    | 1089.2388 |
| 597    | 652.8871 | 697    | 762.2485 | 797    | 871.6098 | 897    | 980.9711 | 997    | 1090.3324 |
| 598    | 653.9808 | 698    | 763.3421 | 798    | 872.7034 | 898    | 982.0647 | 998    | 1091.4261 |
| 599    | 655.0744 | 699    | 764.4357 | 799    | 873.7970 | 899    | 983.1583 | 999    | 1092.5197 |



| KILO-<br>METERS |         | KILO-<br>METERS |          | KILO-<br>METERS |          | KILO-<br>METERS |          | KILO-<br>METERS |          | KILO-<br>METERS |       | KILO-<br>METERS |       |
|-----------------|---------|-----------------|----------|-----------------|----------|-----------------|----------|-----------------|----------|-----------------|-------|-----------------|-------|
| MILES           | MILES   | MILES           | MILES    | MILES           | MILES    | MILES           | MILES    | MILES           | MILES    | MILES           | MILES | MILES           | MILES |
| 0               | 0.0000  | 100             | 160.9344 | 200             | 321.8688 | 300             | 482.8032 | 400             | 643.7376 |                 |       |                 |       |
| 1               | 1.6093  | 101             | 162.5437 | 201             | 323.4781 | 301             | 484.4125 | 401             | 645.3469 |                 |       |                 |       |
| 2               | 3.2187  | 102             | 164.1531 | 202             | 325.0875 | 302             | 486.0219 | 402             | 646.9563 |                 |       |                 |       |
| 3               | 4.8280  | 103             | 165.7624 | 203             | 326.6968 | 303             | 487.6312 | 403             | 648.5656 |                 |       |                 |       |
| 4               | 6.4374  | 104             | 167.3718 | 204             | 328.3062 | 304             | 489.2406 | 404             | 650.1750 |                 |       |                 |       |
| 5               | 8.0467  | 105             | 168.9811 | 205             | 329.9155 | 305             | 490.8499 | 405             | 651.7843 |                 |       |                 |       |
| 6               | 9.6561  | 106             | 170.5905 | 206             | 331.5249 | 306             | 492.4593 | 406             | 653.3937 |                 |       |                 |       |
| 7               | 11.2654 | 107             | 172.1998 | 207             | 333.1342 | 307             | 494.0686 | 407             | 655.0030 |                 |       |                 |       |
| 8               | 12.8748 | 108             | 173.8092 | 208             | 334.7436 | 308             | 495.6780 | 408             | 656.6124 |                 |       |                 |       |
| 9               | 14.4841 | 109             | 175.4185 | 209             | 336.3529 | 309             | 497.2873 | 409             | 658.2217 |                 |       |                 |       |
| 10              | 16.0934 | 110             | 177.0278 | 210             | 337.9622 | 310             | 498.8966 | 410             | 659.8310 |                 |       |                 |       |
| 11              | 17.7028 | 111             | 178.6372 | 211             | 339.5716 | 311             | 500.5060 | 411             | 661.4404 |                 |       |                 |       |
| 12              | 19.3121 | 112             | 180.2465 | 212             | 341.1809 | 312             | 502.1153 | 412             | 663.0497 |                 |       |                 |       |
| 13              | 20.9215 | 113             | 181.8559 | 213             | 342.7903 | 313             | 503.7247 | 413             | 664.6591 |                 |       |                 |       |
| 14              | 22.5308 | 114             | 183.4652 | 214             | 344.3996 | 314             | 505.3340 | 414             | 666.2684 |                 |       |                 |       |
| 15              | 24.1402 | 115             | 185.0746 | 215             | 346.0090 | 315             | 506.9434 | 415             | 667.8778 |                 |       |                 |       |
| 16              | 25.7495 | 116             | 186.6839 | 216             | 347.6183 | 316             | 508.5527 | 416             | 669.4871 |                 |       |                 |       |
| 17              | 27.3588 | 117             | 188.2932 | 217             | 349.2276 | 317             | 510.1620 | 417             | 671.0964 |                 |       |                 |       |
| 18              | 28.9682 | 118             | 189.9026 | 218             | 350.8370 | 318             | 511.7714 | 418             | 672.7058 |                 |       |                 |       |
| 19              | 30.5775 | 119             | 191.5119 | 219             | 352.4463 | 319             | 513.3807 | 419             | 674.3151 |                 |       |                 |       |
| 20              | 32.1869 | 120             | 193.1213 | 220             | 354.0557 | 320             | 514.9901 | 420             | 675.9245 |                 |       |                 |       |
| 21              | 33.7962 | 121             | 194.7306 | 221             | 355.6650 | 321             | 516.5994 | 421             | 677.5338 |                 |       |                 |       |
| 22              | 35.4056 | 122             | 196.3400 | 222             | 357.2744 | 322             | 518.2088 | 422             | 679.1432 |                 |       |                 |       |
| 23              | 37.0149 | 123             | 197.9493 | 223             | 358.8837 | 323             | 519.8181 | 423             | 680.7525 |                 |       |                 |       |
| 24              | 38.6243 | 124             | 199.5587 | 224             | 360.4931 | 324             | 521.4275 | 424             | 682.3619 |                 |       |                 |       |
| 25              | 40.2336 | 125             | 201.1680 | 225             | 362.1024 | 325             | 523.0368 | 425             | 683.9712 |                 |       |                 |       |
| 26              | 41.8429 | 126             | 202.7773 | 226             | 363.7117 | 326             | 524.6461 | 426             | 685.5805 |                 |       |                 |       |
| 27              | 43.4523 | 127             | 204.3867 | 227             | 365.3211 | 327             | 526.2555 | 427             | 687.1899 |                 |       |                 |       |
| 28              | 45.0616 | 128             | 205.9960 | 228             | 366.9304 | 328             | 527.8648 | 428             | 688.7992 |                 |       |                 |       |
| 29              | 46.6710 | 129             | 207.6054 | 229             | 368.5398 | 329             | 529.4742 | 429             | 690.4086 |                 |       |                 |       |
| 30              | 48.2803 | 130             | 209.2147 | 230             | 370.1491 | 330             | 531.0835 | 430             | 692.0179 |                 |       |                 |       |
| 31              | 49.8897 | 131             | 210.8241 | 231             | 371.7585 | 331             | 532.6929 | 431             | 693.6273 |                 |       |                 |       |
| 32              | 51.4990 | 132             | 212.4334 | 232             | 373.3678 | 332             | 534.3022 | 432             | 695.2366 |                 |       |                 |       |
| 33              | 53.1084 | 133             | 214.0428 | 233             | 374.9771 | 333             | 535.9116 | 433             | 696.8459 |                 |       |                 |       |
| 34              | 54.7177 | 134             | 215.6521 | 234             | 376.5865 | 334             | 537.5209 | 434             | 698.4553 |                 |       |                 |       |
| 35              | 56.3270 | 135             | 217.2614 | 235             | 378.1958 | 335             | 539.1302 | 435             | 699.0646 |                 |       |                 |       |
| 36              | 57.9364 | 136             | 218.8708 | 236             | 379.8052 | 336             | 540.7396 | 436             | 700.6740 |                 |       |                 |       |
| 37              | 59.5457 | 137             | 220.4801 | 237             | 381.4145 | 337             | 542.3489 | 437             | 702.2833 |                 |       |                 |       |
| 38              | 61.1551 | 138             | 222.0895 | 238             | 383.0239 | 338             | 543.9583 | 438             | 703.8927 |                 |       |                 |       |
| 39              | 62.7644 | 139             | 223.6988 | 239             | 384.6332 | 339             | 545.5676 | 439             | 705.5020 |                 |       |                 |       |
| 40              | 64.3738 | 140             | 225.3082 | 240             | 386.2426 | 340             | 547.1770 | 440             | 707.1114 |                 |       |                 |       |
| 41              | 65.9831 | 141             | 226.9175 | 241             | 387.8519 | 341             | 548.7863 | 441             | 708.7207 |                 |       |                 |       |
| 42              | 67.5924 | 142             | 228.5268 | 242             | 389.4612 | 342             | 550.3956 | 442             | 710.3300 |                 |       |                 |       |
| 43              | 69.2018 | 143             | 230.1362 | 243             | 391.0706 | 343             | 552.0050 | 443             | 711.9394 |                 |       |                 |       |
| 44              | 70.8111 | 144             | 231.7455 | 244             | 392.6799 | 344             | 553.6143 | 444             | 713.5487 |                 |       |                 |       |
| 45              | 72.4205 | 145             | 233.3549 | 245             | 394.2893 | 345             | 555.2237 | 445             | 715.1581 |                 |       |                 |       |
| 46              | 74.0298 | 146             | 234.9642 | 246             | 395.8986 | 346             | 556.8330 | 446             | 716.7674 |                 |       |                 |       |
| 47              | 75.6392 | 147             | 236.5736 | 247             | 397.5080 | 347             | 558.4424 | 447             | 718.3768 |                 |       |                 |       |
| 48              | 77.2485 | 148             | 238.1829 | 248             | 399.1173 | 348             | 560.0517 | 448             | 720.9861 |                 |       |                 |       |
| 49              | 78.8579 | 149             | 239.7923 | 249             | 400.7267 | 349             | 561.6611 | 449             | 722.5955 |                 |       |                 |       |



|    | KILO-<br>METERS | MILES | KILO-<br>METERS | MILES | KILO-<br>METERS | MILES | KILO-<br>METERS | MILES | KILO-<br>METERS | MILES | KILO-<br>METERS | MILES |
|----|-----------------|-------|-----------------|-------|-----------------|-------|-----------------|-------|-----------------|-------|-----------------|-------|
| 50 | 80.4672         | 150   | 241.4016        | 250   | 402.3360        | 350   | 563.2704        | 450   | 724.2048        |       |                 |       |
| 51 | 82.0765         | 151   | 243.0109        | 251   | 403.9453        | 351   | 564.8797        | 451   | 725.8141        |       |                 |       |
| 52 | 83.6859         | 152   | 244.6203        | 252   | 405.5547        | 352   | 566.4891        | 452   | 727.4235        |       |                 |       |
| 53 | 85.2952         | 153   | 246.2296        | 253   | 407.1640        | 353   | 568.0984        | 453   | 729.0328        |       |                 |       |
| 54 | 86.9046         | 154   | 247.8390        | 254   | 408.7734        | 354   | 569.7078        | 454   | 730.6422        |       |                 |       |
| 55 | 88.5139         | 155   | 249.4483        | 255   | 410.3827        | 355   | 571.3171        | 455   | 732.2515        |       |                 |       |
| 56 | 90.1233         | 156   | 251.0577        | 256   | 411.9921        | 356   | 572.9265        | 456   | 733.8609        |       |                 |       |
| 57 | 91.7326         | 157   | 252.6670        | 257   | 413.6014        | 357   | 574.5358        | 457   | 735.4702        |       |                 |       |
| 58 | 93.3420         | 158   | 254.2764        | 258   | 415.2108        | 358   | 576.1451        | 458   | 737.0796        |       |                 |       |
| 59 | 94.9513         | 159   | 255.8857        | 259   | 416.8201        | 359   | 577.7545        | 459   | 738.6889        |       |                 |       |
| 60 | 96.5606         | 160   | 257.4950        | 260   | 418.4294        | 360   | 579.3638        | 460   | 740.2988        |       |                 |       |
| 61 | 98.1700         | 161   | 259.1044        | 261   | 420.0388        | 361   | 580.9732        | 461   | 741.9076        |       |                 |       |
| 62 | 99.7793         | 162   | 260.7137        | 262   | 421.6481        | 362   | 582.5825        | 462   | 743.5169        |       |                 |       |
| 63 | 101.3887        | 163   | 262.3231        | 263   | 423.2575        | 363   | 584.1919        | 463   | 745.1263        |       |                 |       |
| 64 | 102.9980        | 164   | 263.9324        | 264   | 424.8668        | 364   | 585.8012        | 464   | 746.7356        |       |                 |       |
| 65 | 104.6074        | 165   | 265.5418        | 265   | 426.4762        | 365   | 587.4106        | 465   | 748.3450        |       |                 |       |
| 66 | 106.2167        | 166   | 267.1511        | 266   | 428.0855        | 366   | 589.0199        | 466   | 749.9543        |       |                 |       |
| 67 | 107.8260        | 167   | 268.7604        | 267   | 429.6948        | 367   | 590.6292        | 467   | 751.5636        |       |                 |       |
| 68 | 109.4354        | 168   | 270.3698        | 268   | 431.3042        | 368   | 592.2386        | 468   | 753.1730        |       |                 |       |
| 69 | 111.0447        | 169   | 271.9791        | 269   | 432.9135        | 369   | 593.8479        | 469   | 754.7823        |       |                 |       |
| 70 | 112.6541        | 170   | 273.5885        | 270   | 434.5229        | 370   | 595.4573        | 470   | 756.3917        |       |                 |       |
| 71 | 114.2634        | 171   | 275.1978        | 271   | 436.1322        | 371   | 597.0666        | 471   | 758.0010        |       |                 |       |
| 72 | 115.8728        | 172   | 276.8072        | 272   | 437.7416        | 372   | 598.6760        | 472   | 759.6104        |       |                 |       |
| 73 | 117.4821        | 173   | 278.4165        | 273   | 439.3509        | 373   | 600.2853        | 473   | 761.2197        |       |                 |       |
| 74 | 119.0915        | 174   | 280.0259        | 274   | 440.9603        | 374   | 601.8947        | 474   | 762.8291        |       |                 |       |
| 75 | 120.7008        | 175   | 281.6352        | 275   | 442.5696        | 375   | 603.5040        | 475   | 764.4384        |       |                 |       |
| 76 | 122.3101        | 176   | 283.2445        | 276   | 444.1789        | 376   | 605.1133        | 476   | 766.0477        |       |                 |       |
| 77 | 123.9195        | 177   | 284.8539        | 277   | 445.7883        | 377   | 606.7227        | 477   | 767.6571        |       |                 |       |
| 78 | 125.5288        | 178   | 286.4632        | 278   | 447.3976        | 378   | 608.3320        | 478   | 769.2664        |       |                 |       |
| 79 | 127.1382        | 179   | 288.0726        | 279   | 449.0070        | 379   | 609.9414        | 479   | 770.8758        |       |                 |       |
| 80 | 128.7475        | 180   | 289.6819        | 280   | 450.6163        | 380   | 611.5507        | 480   | 772.4851        |       |                 |       |
| 81 | 130.3569        | 181   | 291.2913        | 281   | 452.2257        | 381   | 613.1601        | 481   | 774.0945        |       |                 |       |
| 82 | 131.9662        | 182   | 292.9006        | 282   | 453.8350        | 382   | 614.7694        | 482   | 775.7038        |       |                 |       |
| 83 | 133.5756        | 183   | 294.5100        | 283   | 455.4444        | 383   | 616.3788        | 483   | 777.3131        |       |                 |       |
| 84 | 135.1849        | 184   | 296.1193        | 284   | 457.0537        | 384   | 617.9881        | 484   | 778.9225        |       |                 |       |
| 85 | 136.7942        | 185   | 297.7286        | 285   | 458.6630        | 385   | 619.5974        | 485   | 780.5318        |       |                 |       |
| 86 | 138.4036        | 186   | 299.3380        | 286   | 460.2724        | 386   | 621.2068        | 486   | 782.1412        |       |                 |       |
| 87 | 140.0129        | 187   | 300.9473        | 287   | 461.8817        | 387   | 622.8161        | 487   | 783.7505        |       |                 |       |
| 88 | 141.6223        | 188   | 302.5567        | 288   | 463.4911        | 388   | 624.4255        | 488   | 785.3599        |       |                 |       |
| 89 | 143.2316        | 189   | 304.1660        | 289   | 465.1004        | 389   | 626.0348        | 489   | 786.9692        |       |                 |       |
| 90 | 144.8410        | 190   | 305.7754        | 290   | 466.7098        | 390   | 627.6442        | 490   | 788.5786        |       |                 |       |
| 91 | 146.4503        | 191   | 307.3847        | 291   | 468.3191        | 391   | 629.2535        | 491   | 790.1879        |       |                 |       |
| 92 | 148.0596        | 192   | 308.9940        | 292   | 469.9284        | 392   | 630.8628        | 492   | 791.7972        |       |                 |       |
| 93 | 149.6690        | 193   | 310.6034        | 293   | 471.5378        | 393   | 632.4722        | 493   | 793.4066        |       |                 |       |
| 94 | 151.2783        | 194   | 312.2127        | 294   | 473.1471        | 394   | 634.0815        | 494   | 795.0159        |       |                 |       |
| 95 | 152.8877        | 195   | 313.8221        | 295   | 474.7565        | 395   | 635.6909        | 495   | 796.6253        |       |                 |       |
| 96 | 154.4970        | 196   | 315.4314        | 296   | 476.3658        | 396   | 637.3002        | 496   | 798.2346        |       |                 |       |
| 97 | 156.1064        | 197   | 317.0408        | 297   | 477.9752        | 397   | 638.9096        | 497   | 799.8440        |       |                 |       |
| 98 | 157.7157        | 198   | 318.6501        | 298   | 479.5845        | 398   | 640.5189        | 498   | 801.4533        |       |                 |       |
| 99 | 159.3251        | 199   | 320.2595        | 299   | 481.1939        | 399   | 642.1283        | 499   | 803.0627        |       |                 |       |

|     | KILO-<br>METERS | MILES | KILO-<br>METERS | MILES | KILO-<br>METERS | MILES | KILO-<br>METERS | MILES | KILO-<br>METERS | MILES |
|-----|-----------------|-------|-----------------|-------|-----------------|-------|-----------------|-------|-----------------|-------|
| 500 | 804.6720        | 601   | 965.6064        | 700   | 1126.5408       | 800   | 1287.4752       | 900   | 1448.4096       |       |
| 501 | 806.2813        | 602   | 967.2157        | 701   | 1128.1501       | 801   | 1289.0845       | 901   | 1450.0189       |       |
| 502 | 807.8907        | 603   | 968.8251        | 702   | 1129.7595       | 802   | 1290.6939       | 902   | 1451.6283       |       |
| 503 | 809.5000        | 604   | 970.4344        | 703   | 1131.3688       | 803   | 1292.3032       | 903   | 1453.2376       |       |
| 504 | 811.1094        | 605   | 972.0438        | 704   | 1132.9782       | 804   | 1293.9126       | 904   | 1454.8470       |       |
| 505 | 812.7187        | 606   | 973.6531        | 705   | 1134.5875       | 805   | 1295.5219       | 905   | 1456.4563       |       |
| 506 | 814.3281        | 607   | 975.2625        | 706   | 1136.1969       | 806   | 1297.1313       | 906   | 1458.0657       |       |
| 507 | 815.9374        | 608   | 976.8718        | 707   | 1137.8062       | 807   | 1298.7406       | 907   | 1459.6750       |       |
| 508 | 817.5468        | 609   | 978.4812        | 708   | 1139.4155       | 808   | 1300.3499       | 908   | 1461.2843       |       |
| 509 | 819.1561        |       | 980.0905        | 709   | 1141.0249       | 809   | 1301.9593       | 909   | 1462.8937       |       |
| 510 | 820.7654        | 610   | 981.6998        | 710   | 1142.6342       | 810   | 1303.5686       | 910   | 1464.5030       |       |
| 511 | 822.3748        | 611   | 983.3092        | 711   | 1144.2436       | 811   | 1305.1780       | 911   | 1466.1124       |       |
| 512 | 823.9841        | 612   | 984.9185        | 712   | 1145.8529       | 812   | 1306.7873       | 912   | 1467.7217       |       |
| 513 | 825.5935        | 613   | 986.5279        | 713   | 1147.4623       | 813   | 1308.3967       | 913   | 1469.3311       |       |
| 514 | 827.2028        | 614   | 988.1372        | 714   | 1149.0716       | 814   | 1310.0060       | 914   | 1470.9404       |       |
| 515 | 828.8122        | 615   | 989.7466        | 715   | 1150.6810       | 815   | 1311.6154       | 915   | 1472.5498       |       |
| 516 | 830.4215        | 616   | 991.3559        | 716   | 1152.2903       | 816   | 1313.2247       | 916   | 1474.1591       |       |
| 517 | 832.0308        | 617   | 992.9652        | 717   | 1153.8996       | 817   | 1314.8340       | 917   | 1475.7684       |       |
| 518 | 833.6402        | 618   | 994.5746        | 718   | 1155.5090       | 818   | 1316.4434       | 918   | 1477.3778       |       |
| 519 | 835.2495        | 619   | 996.1839        | 719   | 1157.1183       | 819   | 1318.0527       | 919   | 1478.9871       |       |
| 520 | 836.8589        | 620   | 997.7933        | 720   | 1158.7277       | 820   | 1319.6621       | 920   | 1480.5965       |       |
| 521 | 838.4682        | 621   | 999.4026        | 721   | 1160.3370       | 821   | 1321.2714       | 921   | 1482.2058       |       |
| 522 | 840.0776        | 622   | 1001.0120       | 722   | 1161.9464       | 822   | 1322.8808       | 922   | 1483.8152       |       |
| 523 | 841.6869        | 623   | 1002.6213       | 723   | 1163.5557       | 823   | 1324.4901       | 923   | 1485.4245       |       |
| 524 | 843.2963        | 624   | 1004.2307       | 724   | 1165.1651       | 824   | 1326.0995       | 924   | 1487.0339       |       |
| 525 | 844.9056        | 625   | 1005.8400       | 725   | 1166.7744       | 825   | 1327.7088       | 925   | 1488.6432       |       |
| 526 | 846.5149        | 626   | 1007.4493       | 726   | 1168.3837       | 826   | 1329.3181       | 926   | 1490.2525       |       |
| 527 | 848.1243        | 627   | 1009.0587       | 727   | 1169.9931       | 827   | 1330.9275       | 927   | 1491.8619       |       |
| 528 | 849.7336        | 628   | 1010.6680       | 728   | 1171.6024       | 828   | 1332.5368       | 928   | 1493.4712       |       |
| 529 | 851.3430        | 629   | 1012.2774       | 729   | 1173.2118       | 829   | 1334.1462       | 929   | 1495.0806       |       |
| 530 | 852.9523        | 630   | 1013.8867       | 730   | 1174.8211       | 830   | 1335.7555       | 930   | 1496.6899       |       |
| 531 | 854.5617        | 631   | 1015.4961       | 731   | 1176.4305       | 831   | 1337.3649       | 931   | 1498.2993       |       |
| 532 | 856.1710        | 632   | 1017.1054       | 732   | 1178.0398       | 832   | 1338.9742       | 932   | 1499.9086       |       |
| 533 | 857.7803        | 633   | 1018.7148       | 733   | 1179.6492       | 833   | 1340.5835       | 933   | 1501.5179       |       |
| 534 | 859.3897        | 634   | 1020.3241       | 734   | 1181.2585       | 834   | 1342.1929       | 934   | 1503.1273       |       |
| 535 | 860.9990        | 635   | 1021.9334       | 735   | 1182.8678       | 835   | 1343.8022       | 935   | 1504.7366       |       |
| 536 | 862.6084        | 636   | 1023.5428       | 736   | 1184.4772       | 836   | 1345.4116       | 936   | 1506.3460       |       |
| 537 | 864.2177        | 637   | 1025.1521       | 737   | 1186.0865       | 837   | 1347.0209       | 937   | 1507.9553       |       |
| 538 | 865.8271        | 638   | 1026.7615       | 738   | 1187.6959       | 838   | 1348.6303       | 938   | 1509.5647       |       |
| 539 | 867.4364        | 639   | 1028.3708       | 739   | 1189.3052       | 839   | 1350.2396       | 939   | 1511.1740       |       |
| 540 | 869.0458        | 640   | 1029.9802       | 740   | 1190.9146       | 840   | 1351.8490       | 940   | 1512.7834       |       |
| 541 | 870.6551        | 641   | 1031.5895       | 741   | 1192.5239       | 841   | 1353.4583       | 941   | 1514.3927       |       |
| 542 | 872.2645        | 642   | 1033.1988       | 742   | 1194.1332       | 842   | 1355.0676       | 942   | 1516.0020       |       |
| 543 | 873.8738        | 643   | 1034.8082       | 743   | 1195.7426       | 843   | 1356.6770       | 943   | 1517.6114       |       |
| 544 | 875.4831        | 644   | 1036.4175       | 744   | 1197.3519       | 844   | 1358.2863       | 944   | 1519.2207       |       |
| 545 | 877.0925        | 645   | 1038.0269       | 745   | 1198.9613       | 845   | 1359.8957       | 945   | 1520.8301       |       |
| 546 | 878.7018        | 646   | 1039.6362       | 746   | 1200.5706       | 846   | 1361.5050       | 946   | 1522.4394       |       |
| 547 | 880.3112        | 647   | 1041.2456       | 747   | 1202.1800       | 847   | 1363.1144       | 947   | 1524.0488       |       |
| 548 | 881.9205        | 648   | 1042.8549       | 748   | 1203.7893       | 848   | 1364.7237       | 948   | 1525.6581       |       |
| 549 | 883.5299        | 649   | 1044.4642       | 749   | 1205.3987       | 849   | 1366.3331       | 949   | 1527.2675       |       |

|     | KILO-<br>METERS | MILES | KILO-<br>METERS | MILES | KILO-<br>METERS | MILES | KILO-<br>METERS | MILES | KILO-<br>METERS | MILES | KILO-<br>METERS | MILES |
|-----|-----------------|-------|-----------------|-------|-----------------|-------|-----------------|-------|-----------------|-------|-----------------|-------|
| 550 | 885.1392        | 650   | 1046.0736       | 750   | 1207.0080       | 850   | 1367.9424       | 950   | 1528.8768       |       |                 |       |
| 551 | 886.7485        | 651   | 1047.6829       | 751   | 1208.6173       | 851   | 1369.5517       | 951   | 1530.4861       |       |                 |       |
| 552 | 888.3579        | 652   | 1049.2923       | 752   | 1210.2267       | 852   | 1371.1611       | 952   | 1532.0955       |       |                 |       |
| 553 | 889.9672        | 653   | 1050.9016       | 753   | 1211.8360       | 853   | 1372.7704       | 953   | 1533.7048       |       |                 |       |
| 554 | 891.5766        | 654   | 1052.5110       | 754   | 1213.4454       | 854   | 1374.3798       | 954   | 1535.3142       |       |                 |       |
| 555 | 893.1859        | 655   | 1054.1203       | 755   | 1215.0547       | 855   | 1375.9891       | 955   | 1536.9235       |       |                 |       |
| 556 | 894.7953        | 656   | 1055.7297       | 756   | 1216.6641       | 856   | 1377.5985       | 956   | 1538.5329       |       |                 |       |
| 557 | 896.4046        | 657   | 1057.3390       | 757   | 1218.2734       | 857   | 1379.2078       | 957   | 1540.1422       |       |                 |       |
| 558 | 898.0140        | 658   | 1058.9483       | 758   | 1219.8828       | 858   | 1380.8172       | 958   | 1541.7516       |       |                 |       |
| 559 | 899.6233        | 659   | 1060.5577       | 759   | 1221.4921       | 859   | 1382.4265       | 959   | 1543.3609       |       |                 |       |
| 560 | 901.2326        | 660   | 1062.1670       | 760   | 1223.1014       | 860   | 1384.0358       | 960   | 1544.9704       |       |                 |       |
| 561 | 902.8420        | 661   | 1063.7764       | 761   | 1224.7108       | 861   | 1385.6452       | 961   | 1546.5796       |       |                 |       |
| 562 | 904.4513        | 662   | 1065.3857       | 762   | 1226.3201       | 862   | 1387.2545       | 962   | 1548.1889       |       |                 |       |
| 563 | 906.0607        | 663   | 1066.9951       | 763   | 1227.9295       | 863   | 1388.8639       | 963   | 1549.7983       |       |                 |       |
| 564 | 907.6700        | 664   | 1068.6044       | 764   | 1229.5388       | 864   | 1390.4732       | 964   | 1551.4076       |       |                 |       |
| 565 | 909.2794        | 665   | 1070.2138       | 765   | 1231.1482       | 865   | 1392.0826       | 965   | 1553.0170       |       |                 |       |
| 566 | 910.8887        | 666   | 1071.8231       | 766   | 1232.7575       | 866   | 1393.6919       | 966   | 1554.6263       |       |                 |       |
| 567 | 912.4980        | 667   | 1073.4324       | 767   | 1234.3669       | 867   | 1395.3012       | 967   | 1556.2356       |       |                 |       |
| 568 | 914.1074        | 668   | 1075.0418       | 768   | 1235.9762       | 868   | 1396.9106       | 968   | 1557.8450       |       |                 |       |
| 569 | 915.7167        | 669   | 1076.6511       | 769   | 1237.5855       | 869   | 1398.5199       | 969   | 1559.4543       |       |                 |       |
| 570 | 917.3261        | 670   | 1078.2605       | 770   | 1239.1949       | 870   | 1400.1293       | 970   | 1561.0637       |       |                 |       |
| 571 | 918.9354        | 671   | 1079.8698       | 771   | 1240.8042       | 871   | 1401.7386       | 971   | 1562.6730       |       |                 |       |
| 572 | 920.5448        | 672   | 1081.4792       | 772   | 1242.4136       | 872   | 1403.3480       | 972   | 1564.2824       |       |                 |       |
| 573 | 922.1541        | 673   | 1083.0885       | 773   | 1244.0229       | 873   | 1404.9573       | 973   | 1565.8917       |       |                 |       |
| 574 | 923.7635        | 674   | 1084.6978       | 774   | 1245.6322       | 874   | 1406.5667       | 974   | 1567.5011       |       |                 |       |
| 575 | 925.3728        | 675   | 1086.3072       | 775   | 1247.2416       | 875   | 1408.1760       | 975   | 1569.1104       |       |                 |       |
| 576 | 926.9821        | 676   | 1087.9165       | 776   | 1248.8509       | 876   | 1409.7853       | 976   | 1570.7197       |       |                 |       |
| 577 | 928.5915        | 677   | 1089.5259       | 777   | 1250.4603       | 877   | 1411.3947       | 977   | 1572.3291       |       |                 |       |
| 578 | 930.2008        | 678   | 1091.1352       | 778   | 1252.0696       | 878   | 1413.0040       | 978   | 1573.9384       |       |                 |       |
| 579 | 931.8102        | 679   | 1092.7446       | 779   | 1253.6790       | 879   | 1414.6134       | 979   | 1575.5478       |       |                 |       |
| 580 | 933.4195        | 680   | 1094.3539       | 780   | 1255.2883       | 880   | 1416.2227       | 980   | 1577.1571       |       |                 |       |
| 581 | 935.0289        | 681   | 1095.9633       | 781   | 1256.8977       | 881   | 1417.8321       | 981   | 1578.7665       |       |                 |       |
| 582 | 936.6382        | 682   | 1097.5726       | 782   | 1258.5070       | 882   | 1419.4414       | 982   | 1580.3758       |       |                 |       |
| 583 | 938.2476        | 683   | 1099.1819       | 783   | 1260.1163       | 883   | 1421.0508       | 983   | 1581.9852       |       |                 |       |
| 584 | 939.8569        | 684   | 1100.7913       | 784   | 1261.7257       | 884   | 1422.6601       | 984   | 1583.5945       |       |                 |       |
| 585 | 941.4662        | 685   | 1102.4006       | 785   | 1263.3350       | 885   | 1424.2694       | 985   | 1585.2038       |       |                 |       |
| 586 | 943.0756        | 686   | 1104.0100       | 786   | 1264.9443       | 886   | 1425.8788       | 986   | 1586.8132       |       |                 |       |
| 587 | 944.6849        | 687   | 1105.6193       | 787   | 1266.5537       | 887   | 1427.4881       | 987   | 1588.4225       |       |                 |       |
| 588 | 946.2943        | 688   | 1107.2287       | 788   | 1268.1631       | 888   | 1429.0975       | 988   | 1590.0319       |       |                 |       |
| 589 | 947.9036        | 689   | 1108.8380       | 789   | 1269.7724       | 889   | 1430.7068       | 989   | 1591.6412       |       |                 |       |
| 590 | 949.5130        | 690   | 1110.4474       | 790   | 1271.3818       | 890   | 1432.3162       | 990   | 1593.2506       |       |                 |       |
| 591 | 951.1223        | 691   | 1112.0567       | 791   | 1272.9911       | 891   | 1433.9255       | 991   | 1594.8599       |       |                 |       |
| 592 | 952.7317        | 692   | 1113.6660       | 792   | 1274.6004       | 892   | 1435.5349       | 992   | 1596.4693       |       |                 |       |
| 593 | 954.3410        | 693   | 1115.2754       | 793   | 1276.2098       | 893   | 1437.1442       | 993   | 1598.0786       |       |                 |       |
| 594 | 955.9503        | 694   | 1116.8847       | 794   | 1277.8191       | 894   | 1438.7535       | 994   | 1599.6879       |       |                 |       |
| 595 | 957.5597        | 695   | 1118.4941       | 795   | 1279.4285       | 895   | 1440.3629       | 995   | 1601.2973       |       |                 |       |
| 596 | 959.1690        | 696   | 1120.1034       | 796   | 1281.0378       | 896   | 1441.9722       | 996   | 1602.9066       |       |                 |       |
| 597 | 960.7784        | 697   | 1121.7128       | 797   | 1282.6472       | 897   | 1443.5816       | 997   | 1604.5160       |       |                 |       |
| 598 | 962.3877        | 698   | 1123.3221       | 798   | 1284.2565       | 898   | 1445.1909       | 998   | 1606.1253       |       |                 |       |
| 599 | 963.9971        | 699   | 1124.9315       | 799   | 1285.8659       | 899   | 1446.8002       | 999   | 1607.7346       |       |                 |       |

LENGTH - KILOMETERS TO MILES 1 KILOMETER = 0.621 371 192 MILE

| KILO-<br>METERS | MILES    | KILO-<br>METERS | MILES    | KILO-<br>METERS | MILES     | KILO-<br>METERS | MILES     | KILO-<br>METERS | MILES     |
|-----------------|----------|-----------------|----------|-----------------|-----------|-----------------|-----------|-----------------|-----------|
| 0               | 0.00000  | 100             | 62.13712 | 200             | 124.27424 | 300             | 186.41136 | 400             | 248.54848 |
| 1               | 0.62137  | 101             | 62.75849 | 201             | 124.89561 | 301             | 187.03273 | 401             | 249.16985 |
| 2               | 1.24274  | 102             | 63.37986 | 202             | 125.51698 | 302             | 187.65390 | 402             | 249.79122 |
| 3               | 1.86411  | 103             | 64.00123 | 203             | 126.13835 | 303             | 188.27507 | 403             | 250.41259 |
| 4               | 2.48548  | 104             | 64.62260 | 204             | 126.75972 | 304             | 188.89684 | 404             | 251.03396 |
| 5               | 3.10686  | 105             | 65.24397 | 205             | 127.38109 | 305             | 189.51821 | 405             | 251.65533 |
| 6               | 3.72823  | 106             | 65.86535 | 206             | 128.00246 | 306             | 190.13959 | 406             | 252.27670 |
| 7               | 4.34960  | 107             | 66.48672 | 207             | 128.62384 | 307             | 190.76096 | 407             | 252.89808 |
| 8               | 4.97097  | 108             | 67.10809 | 208             | 129.24521 | 308             | 191.38233 | 408             | 253.51945 |
| 9               | 5.59234  | 109             | 67.72946 | 209             | 129.86658 | 309             | 192.00370 | 409             | 254.14082 |
| 10              | 6.21371  | 110             | 68.35083 | 210             | 130.48795 | 310             | 192.62507 | 410             | 254.76219 |
| 11              | 6.83508  | 111             | 68.97220 | 211             | 131.10932 | 311             | 193.24644 | 411             | 255.38356 |
| 12              | 7.45645  | 112             | 69.59357 | 212             | 131.73069 | 312             | 193.86781 | 412             | 256.00493 |
| 13              | 8.07782  | 113             | 70.21494 | 213             | 132.35206 | 313             | 194.48918 | 413             | 256.62630 |
| 14              | 8.69920  | 114             | 70.83632 | 214             | 132.97343 | 314             | 195.11055 | 414             | 257.24767 |
| 15              | 9.32057  | 115             | 71.45769 | 215             | 133.59481 | 315             | 195.73193 | 415             | 257.86905 |
| 16              | 9.94194  | 116             | 72.07906 | 216             | 134.21618 | 316             | 196.35330 | 416             | 258.49041 |
| 17              | 10.56331 | 117             | 72.70043 | 217             | 134.83755 | 317             | 196.97467 | 417             | 259.11179 |
| 18              | 11.18468 | 118             | 73.32180 | 218             | 135.45892 | 318             | 197.59604 | 418             | 259.73316 |
| 19              | 11.80605 | 119             | 73.94317 | 219             | 136.08029 | 319             | 198.21741 | 419             | 260.35453 |
| 20              | 12.42742 | 120             | 74.56454 | 220             | 136.70166 | 320             | 198.83878 | 420             | 260.97590 |
| 21              | 13.04879 | 121             | 75.18591 | 221             | 137.32303 | 321             | 199.46015 | 421             | 261.59727 |
| 22              | 13.67017 | 122             | 75.80729 | 222             | 137.94440 | 322             | 200.08152 | 422             | 262.21864 |
| 23              | 14.29154 | 123             | 76.42866 | 223             | 138.56577 | 323             | 200.70289 | 423             | 262.84001 |
| 24              | 14.91291 | 124             | 77.05003 | 224             | 139.18715 | 324             | 201.32427 | 424             | 263.46138 |
| 25              | 15.53428 | 125             | 77.67140 | 225             | 139.80852 | 325             | 201.94564 | 425             | 264.08276 |
| 26              | 16.15565 | 126             | 78.29277 | 226             | 140.42989 | 326             | 202.56701 | 426             | 264.70413 |
| 27              | 16.77702 | 127             | 78.91414 | 227             | 141.05126 | 327             | 203.18838 | 427             | 265.32550 |
| 28              | 17.39839 | 128             | 79.53551 | 228             | 141.67263 | 328             | 203.80975 | 428             | 265.94687 |
| 29              | 18.01976 | 129             | 80.15688 | 229             | 142.29400 | 329             | 204.43112 | 429             | 266.56824 |
| 30              | 18.64114 | 130             | 80.77825 | 230             | 142.91537 | 330             | 205.05249 | 430             | 267.18961 |
| 31              | 19.26251 | 131             | 81.39963 | 231             | 143.53675 | 331             | 205.67386 | 431             | 267.81098 |
| 32              | 19.88388 | 132             | 82.02100 | 232             | 144.15812 | 332             | 206.29524 | 432             | 268.43235 |
| 33              | 20.50525 | 133             | 82.64237 | 233             | 144.77949 | 333             | 206.91661 | 433             | 269.05373 |
| 34              | 21.12662 | 134             | 83.26374 | 234             | 145.40086 | 334             | 207.53798 | 434             | 269.67510 |
| 35              | 21.74799 | 135             | 83.88511 | 235             | 146.02223 | 335             | 208.15935 | 435             | 270.29647 |
| 36              | 22.36936 | 136             | 84.50648 | 236             | 146.64360 | 336             | 208.78072 | 436             | 270.91784 |
| 37              | 22.99073 | 137             | 85.12785 | 237             | 147.26497 | 337             | 209.40209 | 437             | 271.53921 |
| 38              | 23.61211 | 138             | 85.74922 | 238             | 147.88634 | 338             | 210.02346 | 438             | 272.16058 |
| 39              | 24.23348 | 139             | 86.37060 | 239             | 148.50772 | 339             | 210.64483 | 439             | 272.78195 |
| 40              | 24.85485 | 140             | 86.99197 | 240             | 149.12909 | 340             | 211.26620 | 440             | 273.40332 |
| 41              | 25.47622 | 141             | 87.61334 | 241             | 149.75046 | 341             | 211.88758 | 441             | 274.02470 |
| 42              | 26.09759 | 142             | 88.23471 | 242             | 150.37183 | 342             | 212.50895 | 442             | 274.64606 |
| 43              | 26.71896 | 143             | 88.85608 | 243             | 150.99320 | 343             | 213.13032 | 443             | 275.26744 |
| 44              | 27.34033 | 144             | 89.47745 | 244             | 151.61457 | 344             | 213.75169 | 444             | 275.88881 |
| 45              | 27.96170 | 145             | 90.09882 | 245             | 152.23594 | 345             | 214.37306 | 445             | 276.51018 |
| 46              | 28.58307 | 146             | 90.72019 | 246             | 152.85731 | 346             | 214.99443 | 446             | 277.13155 |
| 47              | 29.20445 | 147             | 91.34157 | 247             | 153.47868 | 347             | 215.61580 | 447             | 277.75292 |
| 48              | 29.82582 | 148             | 91.96294 | 248             | 154.10006 | 348             | 216.23717 | 448             | 278.37429 |
| 49              | 30.44719 | 149             | 92.58431 | 249             | 154.72143 | 349             | 216.85855 | 449             | 278.99566 |

- KILOMETERS TO MILES 1 KILOMETER = 0.621 371 192 MILE

| KILO-<br>METERS | MILES    | KILO-<br>METERS | MILES     | KILO-<br>METERS | MILES     | KILO-<br>METERS | MILES     | KILO-<br>METERS | MILES     |
|-----------------|----------|-----------------|-----------|-----------------|-----------|-----------------|-----------|-----------------|-----------|
| 50              | 31.06856 | 150             | 93.20568  | 250             | 155.34280 | 350             | 217.47992 | 450             | 279.61703 |
| 51              | 31.68993 | 151             | 93.82705  | 251             | 155.96417 | 351             | 218.10129 | 451             | 280.23841 |
| 52              | 32.31130 | 152             | 94.44842  | 252             | 156.58554 | 352             | 218.72266 | 452             | 280.85978 |
| 53              | 32.93267 | 153             | 95.06979  | 253             | 157.20691 | 353             | 219.34403 | 453             | 281.48115 |
| 54              | 33.55404 | 154             | 95.69116  | 254             | 157.82828 | 354             | 219.96540 | 454             | 282.10252 |
| 55              | 34.17542 | 155             | 96.31253  | 255             | 158.44965 | 355             | 220.58677 | 455             | 282.72389 |
| 56              | 34.79679 | 156             | 96.93391  | 256             | 159.07103 | 356             | 221.20815 | 456             | 283.34526 |
| 57              | 35.41816 | 157             | 97.55528  | 257             | 159.69240 | 357             | 221.82952 | 457             | 283.96663 |
| 58              | 36.03953 | 158             | 98.17665  | 258             | 160.31377 | 358             | 222.45089 | 458             | 284.58801 |
| 59              | 36.66090 | 159             | 98.79802  | 259             | 160.93514 | 359             | 223.07226 | 459             | 285.20938 |
| 60              | 37.28227 | 160             | 99.41939  | 260             | 161.55651 | 360             | 223.69363 | 460             | 285.83075 |
| 61              | 37.90364 | 161             | 100.04076 | 261             | 162.17788 | 361             | 224.31500 | 461             | 286.45212 |
| 62              | 38.52501 | 162             | 100.66213 | 262             | 162.79925 | 362             | 224.93637 | 462             | 287.07349 |
| 63              | 39.14639 | 163             | 101.28350 | 263             | 163.42062 | 363             | 225.55774 | 463             | 287.69486 |
| 64              | 39.76776 | 164             | 101.90488 | 264             | 164.04199 | 364             | 226.17911 | 464             | 288.31623 |
| 65              | 40.38913 | 165             | 102.52625 | 265             | 164.66337 | 365             | 226.80049 | 465             | 288.93760 |
| 66              | 41.01050 | 166             | 103.14762 | 266             | 165.28474 | 366             | 227.42186 | 466             | 289.55898 |
| 67              | 41.63187 | 167             | 103.76899 | 267             | 165.90611 | 367             | 228.04323 | 467             | 290.18035 |
| 68              | 42.25324 | 168             | 104.39036 | 268             | 166.52748 | 368             | 228.66460 | 468             | 290.80172 |
| 69              | 42.87461 | 169             | 105.01173 | 269             | 167.14885 | 369             | 229.28597 | 469             | 291.42309 |
| 70              | 43.49598 | 170             | 105.63310 | 270             | 167.77022 | 370             | 229.90734 | 470             | 292.04446 |
| 71              | 44.11735 | 171             | 106.25447 | 271             | 168.39159 | 371             | 230.52871 | 471             | 292.66583 |
| 72              | 44.73873 | 172             | 106.87584 | 272             | 169.01296 | 372             | 231.15008 | 472             | 293.28720 |
| 73              | 45.36010 | 173             | 107.49722 | 273             | 169.63433 | 373             | 231.77145 | 473             | 293.90857 |
| 74              | 45.98147 | 174             | 108.11859 | 274             | 170.25571 | 374             | 232.39283 | 474             | 294.52995 |
| 75              | 46.60284 | 175             | 108.73996 | 275             | 170.87708 | 375             | 233.01420 | 475             | 295.15131 |
| 76              | 47.22421 | 176             | 109.36133 | 276             | 171.49845 | 376             | 233.63557 | 476             | 295.77269 |
| 77              | 47.84558 | 177             | 109.98270 | 277             | 172.11982 | 377             | 234.25694 | 477             | 296.39406 |
| 78              | 48.46695 | 178             | 110.60407 | 278             | 172.74119 | 378             | 234.87831 | 478             | 297.01543 |
| 79              | 49.08832 | 179             | 111.22544 | 279             | 173.36256 | 379             | 235.49968 | 479             | 297.63680 |
| 80              | 49.70970 | 180             | 111.84681 | 280             | 173.98393 | 380             | 236.12105 | 480             | 298.25817 |
| 81              | 50.33107 | 181             | 112.46819 | 281             | 174.60530 | 381             | 236.74242 | 481             | 298.87954 |
| 82              | 50.95244 | 182             | 113.08956 | 282             | 175.22668 | 382             | 237.36380 | 482             | 299.50092 |
| 83              | 51.57381 | 183             | 113.71093 | 283             | 175.84805 | 383             | 237.98517 | 483             | 300.12228 |
| 84              | 52.19518 | 184             | 114.33230 | 284             | 176.46942 | 384             | 238.60654 | 484             | 300.74366 |
| 85              | 52.81655 | 185             | 114.95367 | 285             | 177.09079 | 385             | 239.22791 | 485             | 301.36503 |
| 86              | 53.43792 | 186             | 115.57504 | 286             | 177.71216 | 386             | 239.84928 | 486             | 301.98640 |
| 87              | 54.05929 | 187             | 116.19641 | 287             | 178.33553 | 387             | 240.47065 | 487             | 302.60777 |
| 88              | 54.68067 | 188             | 116.81778 | 288             | 178.95690 | 388             | 241.09202 | 488             | 303.22914 |
| 89              | 55.30204 | 189             | 117.43916 | 289             | 179.57821 | 389             | 241.71339 | 489             | 303.85051 |
| 90              | 55.92341 | 190             | 118.06053 | 290             | 180.19965 | 390             | 242.33476 | 490             | 304.47188 |
| 91              | 56.54478 | 191             | 118.68190 | 291             | 180.81902 | 391             | 242.95614 | 491             | 305.09325 |
| 92              | 57.16615 | 192             | 119.30327 | 292             | 181.44039 | 392             | 243.57751 | 492             | 305.71463 |
| 93              | 57.78752 | 193             | 119.92464 | 293             | 182.06176 | 393             | 244.19888 | 493             | 306.33600 |
| 94              | 58.40889 | 194             | 120.54601 | 294             | 182.68313 | 394             | 244.82025 | 494             | 306.95737 |
| 95              | 59.03026 | 195             | 121.16738 | 295             | 183.30450 | 395             | 245.44162 | 495             | 307.57874 |
| 96              | 59.65163 | 196             | 121.78875 | 296             | 183.92587 | 396             | 246.06299 | 496             | 308.20011 |
| 97              | 60.27301 | 197             | 122.41012 | 297             | 184.54724 | 397             | 246.68436 | 497             | 308.82148 |
| 98              | 60.89438 | 198             | 123.03150 | 298             | 185.16862 | 398             | 247.30573 | 498             | 309.44285 |
| 99              | 61.51575 | 199             | 123.65287 | 299             | 185.78999 | 399             | 247.92710 | 499             | 310.06422 |



| KILO-<br>METERS | MILES     | KILO-<br>METERS | MILES     | KILO-<br>METERS | MILES     | KILO-<br>METERS | MILES     | KILO-<br>METERS | MILES     |
|-----------------|-----------|-----------------|-----------|-----------------|-----------|-----------------|-----------|-----------------|-----------|
| 500             | 310.68560 | 600             | 372.82272 | 700             | 434.95984 | 800             | 497.09695 | 900             | 559.23407 |
| 501             | 311.30696 | 601             | 373.44409 | 701             | 435.58121 | 801             | 497.71833 | 901             | 559.85545 |
| 502             | 311.92834 | 602             | 374.06546 | 702             | 436.20258 | 802             | 498.33969 | 902             | 560.47681 |
| 503             | 312.54971 | 603             | 374.68683 | 703             | 436.82395 | 803             | 498.96107 | 903             | 561.09818 |
| 504             | 313.17108 | 604             | 375.30820 | 704             | 437.44532 | 804             | 499.58244 | 904             | 561.71956 |
| 505             | 313.79245 | 605             | 375.92957 | 705             | 438.06669 | 805             | 500.20381 | 905             | 562.34093 |
| 506             | 314.41382 | 606             | 376.55094 | 706             | 438.68806 | 806             | 500.82518 | 906             | 562.96230 |
| 507             | 315.03519 | 607             | 377.17231 | 707             | 439.30943 | 807             | 501.44655 | 907             | 563.58367 |
| 508             | 315.65657 | 608             | 377.79369 | 708             | 439.93081 | 808             | 502.06792 | 908             | 564.20504 |
| 509             | 316.27794 | 609             | 378.41505 | 709             | 440.55217 | 809             | 502.68929 | 909             | 564.82641 |
| 510             | 316.89931 | 610             | 379.03643 | 710             | 441.17355 | 810             | 503.31067 | 910             | 565.44778 |
| 511             | 317.52068 | 611             | 379.65780 | 711             | 441.79492 | 811             | 503.93204 | 911             | 566.06915 |
| 512             | 318.14206 | 612             | 380.27917 | 712             | 442.41629 | 812             | 504.55341 | 912             | 566.69053 |
| 513             | 318.76342 | 613             | 380.90054 | 713             | 443.03766 | 813             | 505.17478 | 913             | 567.31190 |
| 514             | 319.38479 | 614             | 381.52191 | 714             | 443.65903 | 814             | 505.79615 | 914             | 567.93327 |
| 515             | 320.00616 | 615             | 382.14328 | 715             | 444.28040 | 815             | 506.41752 | 915             | 568.55464 |
| 516             | 320.62753 | 616             | 382.76465 | 716             | 444.90178 | 816             | 507.03889 | 916             | 569.17601 |
| 517             | 321.24891 | 617             | 383.38602 | 717             | 445.52314 | 817             | 507.66026 | 917             | 569.79738 |
| 518             | 321.87028 | 618             | 384.00740 | 718             | 446.14452 | 818             | 508.28164 | 918             | 570.41875 |
| 519             | 322.49165 | 619             | 384.62877 | 719             | 446.76589 | 819             | 508.90301 | 919             | 571.04012 |
| 520             | 323.11302 | 620             | 385.25014 | 720             | 447.38726 | 820             | 509.52438 | 920             | 571.66150 |
| 521             | 323.73439 | 621             | 385.87151 | 721             | 448.00863 | 821             | 510.14575 | 921             | 572.28287 |
| 522             | 324.35576 | 622             | 386.49288 | 722             | 448.63000 | 822             | 510.76712 | 922             | 572.90424 |
| 523             | 324.97713 | 623             | 387.11425 | 723             | 449.25137 | 823             | 511.38849 | 923             | 573.52561 |
| 524             | 325.59850 | 624             | 387.73562 | 724             | 449.87274 | 824             | 512.00986 | 924             | 574.14698 |
| 525             | 326.21988 | 625             | 388.35699 | 725             | 450.49411 | 825             | 512.63123 | 925             | 574.76835 |
| 526             | 326.84125 | 626             | 388.97837 | 726             | 451.11549 | 826             | 513.25260 | 926             | 575.38972 |
| 527             | 327.46262 | 627             | 389.59974 | 727             | 451.73686 | 827             | 513.87398 | 927             | 576.01109 |
| 528             | 328.08399 | 628             | 390.22111 | 728             | 452.35823 | 828             | 514.49535 | 928             | 576.63246 |
| 529             | 328.70536 | 629             | 390.84248 | 729             | 452.97960 | 829             | 515.11671 | 929             | 577.25384 |
| 530             | 329.32673 | 630             | 391.46385 | 730             | 453.60097 | 830             | 515.73809 | 930             | 577.87521 |
| 531             | 329.94810 | 631             | 392.08522 | 731             | 454.22234 | 831             | 516.35946 | 931             | 578.49658 |
| 532             | 330.56947 | 632             | 392.70659 | 732             | 454.84371 | 832             | 516.98083 | 932             | 579.11795 |
| 533             | 331.19085 | 633             | 393.32796 | 733             | 455.46508 | 833             | 517.60220 | 933             | 579.73932 |
| 534             | 331.81222 | 634             | 393.94934 | 734             | 456.08646 | 834             | 518.22357 | 934             | 580.36069 |
| 535             | 332.43359 | 635             | 394.57071 | 735             | 456.70782 | 835             | 518.84494 | 935             | 580.98206 |
| 536             | 333.05496 | 636             | 395.19208 | 736             | 457.32920 | 836             | 519.46632 | 936             | 581.60343 |
| 537             | 333.67633 | 637             | 395.81345 | 737             | 457.95057 | 837             | 520.08768 | 937             | 582.22481 |
| 538             | 334.29770 | 638             | 396.43482 | 738             | 458.57194 | 838             | 520.70906 | 938             | 582.84618 |
| 539             | 334.91907 | 639             | 397.05619 | 739             | 459.19331 | 839             | 521.33043 | 939             | 583.46754 |
| 540             | 335.54044 | 640             | 397.67756 | 740             | 459.81468 | 840             | 521.95180 | 940             | 584.08892 |
| 541             | 336.16182 | 641             | 398.29893 | 741             | 460.43605 | 841             | 522.57317 | 941             | 584.71029 |
| 542             | 336.78318 | 642             | 398.92030 | 742             | 461.05743 | 842             | 523.19454 | 942             | 585.33167 |
| 543             | 337.40456 | 643             | 399.54168 | 743             | 461.67879 | 843             | 523.81591 | 943             | 585.95303 |
| 544             | 338.02593 | 644             | 400.16305 | 744             | 462.30017 | 844             | 524.43729 | 944             | 586.57440 |
| 545             | 338.64730 | 645             | 400.78442 | 745             | 462.92154 | 845             | 525.05865 | 945             | 587.19578 |
| 546             | 339.26867 | 646             | 401.40579 | 746             | 463.54291 | 846             | 525.68002 | 946             | 587.81715 |
| 547             | 339.89004 | 647             | 402.02716 | 747             | 464.16428 | 847             | 526.30140 | 947             | 588.43851 |
| 548             | 340.51141 | 648             | 402.64853 | 748             | 464.78565 | 848             | 526.92277 | 948             | 589.05989 |
| 549             | 341.13279 | 649             | 403.26991 | 749             | 465.40702 | 849             | 527.54414 | 949             | 589.68126 |



| KILO-<br>METERS | MILES     | KILO-<br>METERS | MILES     | KILO-<br>METERS | MILES     | KILO-<br>METERS | MILES     | KILO-<br>METERS | MILES     | KILO-<br>METERS | MILES | KILO-<br>METERS | MILES |
|-----------------|-----------|-----------------|-----------|-----------------|-----------|-----------------|-----------|-----------------|-----------|-----------------|-------|-----------------|-------|
| 550             | 341.75415 | 650             | 403.89127 | 750             | 466.02839 | 850             | 528.16551 | 950             | 590.30263 |                 |       |                 |       |
| 551             | 342.37553 | 651             | 404.51265 | 751             | 466.64977 | 851             | 528.78688 | 951             | 590.92400 |                 |       |                 |       |
| 552             | 342.99690 | 652             | 405.13402 | 752             | 467.27114 | 852             | 529.40826 | 952             | 591.54537 |                 |       |                 |       |
| 553             | 343.61827 | 653             | 405.75539 | 753             | 467.89251 | 853             | 530.02962 | 953             | 592.16675 |                 |       |                 |       |
| 554             | 344.23964 | 654             | 406.37676 | 754             | 468.51388 | 854             | 530.65099 | 954             | 592.78812 |                 |       |                 |       |
| 555             | 344.86101 | 655             | 406.99813 | 755             | 469.13525 | 855             | 531.27237 | 955             | 593.40948 |                 |       |                 |       |
| 556             | 345.48238 | 656             | 407.61950 | 756             | 469.75662 | 856             | 531.89374 | 956             | 594.03086 |                 |       |                 |       |
| 557             | 346.10375 | 657             | 408.24087 | 757             | 470.37799 | 857             | 532.51511 | 957             | 594.65223 |                 |       |                 |       |
| 558             | 346.72512 | 658             | 408.86224 | 758             | 470.99936 | 858             | 533.13648 | 958             | 595.27360 |                 |       |                 |       |
| 559             | 347.34650 | 659             | 409.48362 | 759             | 471.62074 | 859             | 533.75785 | 959             | 595.89497 |                 |       |                 |       |
| 560             | 347.96787 | 660             | 410.10499 | 760             | 472.24211 | 860             | 534.37923 | 960             | 596.51634 |                 |       |                 |       |
| 561             | 348.58924 | 661             | 410.72636 | 761             | 472.86348 | 861             | 535.00060 | 961             | 597.13771 |                 |       |                 |       |
| 562             | 349.21061 | 662             | 411.34773 | 762             | 473.48485 | 862             | 535.62196 | 962             | 597.75909 |                 |       |                 |       |
| 563             | 349.83198 | 663             | 411.96910 | 763             | 474.10622 | 863             | 536.24334 | 963             | 598.38046 |                 |       |                 |       |
| 564             | 350.45335 | 664             | 412.59047 | 764             | 474.72759 | 864             | 536.86471 | 964             | 599.00183 |                 |       |                 |       |
| 565             | 351.07472 | 665             | 413.21184 | 765             | 475.34896 | 865             | 537.48608 | 965             | 599.62320 |                 |       |                 |       |
| 566             | 351.69609 | 666             | 413.83321 | 766             | 475.97033 | 866             | 538.10745 | 966             | 600.24457 |                 |       |                 |       |
| 567             | 352.31747 | 667             | 414.45459 | 767             | 476.59171 | 867             | 538.72882 | 967             | 600.86594 |                 |       |                 |       |
| 568             | 352.93884 | 668             | 415.07595 | 768             | 477.21308 | 868             | 539.35020 | 968             | 601.48731 |                 |       |                 |       |
| 569             | 353.56021 | 669             | 415.69733 | 769             | 477.83445 | 869             | 539.97157 | 969             | 602.10868 |                 |       |                 |       |
| 570             | 354.18158 | 670             | 416.31870 | 770             | 478.45582 | 870             | 540.59295 | 970             | 602.73006 |                 |       |                 |       |
| 571             | 354.80295 | 671             | 416.94007 | 771             | 479.07719 | 871             | 541.21431 | 971             | 603.35143 |                 |       |                 |       |
| 572             | 355.42432 | 672             | 417.56144 | 772             | 479.69856 | 872             | 541.83568 | 972             | 603.97280 |                 |       |                 |       |
| 573             | 356.04569 | 673             | 418.18281 | 773             | 480.31993 | 873             | 542.45705 | 973             | 604.59417 |                 |       |                 |       |
| 574             | 356.66706 | 674             | 418.80418 | 774             | 480.94130 | 874             | 543.07842 | 974             | 605.21554 |                 |       |                 |       |
| 575             | 357.28844 | 675             | 419.42556 | 775             | 481.56268 | 875             | 543.69979 | 975             | 605.83691 |                 |       |                 |       |
| 576             | 357.90981 | 676             | 420.04692 | 776             | 482.18404 | 876             | 544.32116 | 976             | 606.45828 |                 |       |                 |       |
| 577             | 358.53118 | 677             | 420.66830 | 777             | 482.80542 | 877             | 544.94254 | 977             | 607.07965 |                 |       |                 |       |
| 578             | 359.15255 | 678             | 421.28967 | 778             | 483.42678 | 878             | 545.56390 | 978             | 607.70103 |                 |       |                 |       |
| 579             | 359.77392 | 679             | 421.91104 | 779             | 484.04816 | 879             | 546.18528 | 979             | 608.32240 |                 |       |                 |       |
| 580             | 360.39529 | 680             | 422.53241 | 780             | 484.66953 | 880             | 546.80665 | 980             | 608.94376 |                 |       |                 |       |
| 581             | 361.01666 | 681             | 423.15378 | 781             | 485.29090 | 881             | 547.42802 | 981             | 609.56514 |                 |       |                 |       |
| 582             | 361.63803 | 682             | 423.77515 | 782             | 485.91227 | 882             | 548.04939 | 982             | 610.18651 |                 |       |                 |       |
| 583             | 362.25940 | 683             | 424.39652 | 783             | 486.53364 | 883             | 548.67076 | 983             | 610.80788 |                 |       |                 |       |
| 584             | 362.88078 | 684             | 425.01789 | 784             | 487.15501 | 884             | 549.29213 | 984             | 611.42925 |                 |       |                 |       |
| 585             | 363.50215 | 685             | 425.63927 | 785             | 487.77639 | 885             | 549.91351 | 985             | 612.05062 |                 |       |                 |       |
| 586             | 364.12352 | 686             | 426.26064 | 786             | 488.39776 | 886             | 550.53487 | 986             | 612.67200 |                 |       |                 |       |
| 587             | 364.74489 | 687             | 426.88201 | 787             | 489.01913 | 887             | 551.15624 | 987             | 613.29337 |                 |       |                 |       |
| 588             | 365.36626 | 688             | 427.50338 | 788             | 489.64050 | 888             | 551.77762 | 988             | 613.91475 |                 |       |                 |       |
| 589             | 365.98763 | 689             | 428.12475 | 789             | 490.26187 | 889             | 552.39899 | 989             | 614.53611 |                 |       |                 |       |
| 590             | 366.60900 | 690             | 428.74612 | 790             | 490.88324 | 890             | 553.02036 | 990             | 615.15748 |                 |       |                 |       |
| 591             | 367.23037 | 691             | 429.36749 | 791             | 491.50461 | 891             | 553.64173 | 991             | 615.77885 |                 |       |                 |       |
| 592             | 367.85175 | 692             | 429.98886 | 792             | 492.12598 | 892             | 554.26310 | 992             | 616.40022 |                 |       |                 |       |
| 593             | 368.47312 | 693             | 430.61024 | 793             | 492.74736 | 893             | 554.88448 | 993             | 617.02159 |                 |       |                 |       |
| 594             | 369.09449 | 694             | 431.23161 | 794             | 493.36872 | 894             | 555.50584 | 994             | 617.64297 |                 |       |                 |       |
| 595             | 369.71586 | 695             | 431.85298 | 795             | 493.99010 | 895             | 556.12721 | 995             | 618.26434 |                 |       |                 |       |
| 596             | 370.33723 | 696             | 432.47435 | 796             | 494.61147 | 896             | 556.74859 | 996             | 618.88570 |                 |       |                 |       |
| 597             | 370.95860 | 697             | 433.09572 | 797             | 495.23284 | 897             | 557.36996 | 997             | 619.50708 |                 |       |                 |       |
| 598             | 371.57997 | 698             | 433.71709 | 798             | 495.85421 | 898             | 557.99133 | 998             | 620.12845 |                 |       |                 |       |
| 599             | 372.20134 | 699             | 434.33846 | 799             | 496.47558 | 899             | 558.61270 | 999             | 620.74982 |                 |       |                 |       |



## Mass

| GRAINS | MILLI-GRAMS | GRAINS | MILLI-GRAMS | GRAINS | MILLI-GRAMS | GRAINS | MILLI-GRAMS | GRAINS | MILLI-GRAMS | GRAINS | MILLI-GRAMS | GRAINS | MILLI-GRAMS |
|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|
| 0      | 0.00        | 100    | 6479.89     | 200    | 12959.78    | 300    | 19439.67    | 400    | 25919.56    |        |             |        |             |
| 1      | 64.80       | 101    | 6544.69     | 201    | 13024.58    | 301    | 19504.57    | 401    | 25984.36    |        |             |        |             |
| 2      | 129.60      | 102    | 6609.59     | 202    | 13089.48    | 302    | 19569.47    | 402    | 26049.16    |        |             |        |             |
| 3      | 194.40      | 103    | 6674.49     | 203    | 13154.38    | 303    | 19634.37    | 403    | 26113.96    |        |             |        |             |
| 4      | 259.20      | 104    | 6739.39     | 204    | 13219.28    | 304    | 19699.27    | 404    | 26178.76    |        |             |        |             |
| 5      | 324.00      | 105    | 6804.29     | 205    | 13284.18    | 305    | 19764.17    | 405    | 26243.56    |        |             |        |             |
| 6      | 388.80      | 106    | 6869.19     | 206    | 13349.08    | 306    | 19829.07    | 406    | 26308.36    |        |             |        |             |
| 7      | 453.60      | 107    | 6934.09     | 207    | 13413.97    | 307    | 19893.97    | 407    | 26373.16    |        |             |        |             |
| 8      | 518.40      | 108    | 6998.98     | 208    | 13478.87    | 308    | 19958.87    | 408    | 26437.96    |        |             |        |             |
| 9      | 583.19      | 109    | 7063.88     | 209    | 13542.97    | 309    | 20022.86    | 409    | 26502.75    |        |             |        |             |
| 10     | 647.99      | 110    | 7127.88     | 210    | 13607.77    | 310    | 20087.66    | 410    | 26567.55    |        |             |        |             |
| 11     | 712.79      | 111    | 7192.68     | 211    | 13672.57    | 311    | 20152.46    | 411    | 26632.35    |        |             |        |             |
| 12     | 777.59      | 112    | 7257.48     | 212    | 13737.37    | 312    | 20217.26    | 412    | 26697.15    |        |             |        |             |
| 13     | 842.39      | 113    | 7322.28     | 213    | 13802.17    | 313    | 20282.06    | 413    | 26761.95    |        |             |        |             |
| 14     | 907.18      | 114    | 7387.08     | 214    | 13866.97    | 314    | 20346.86    | 414    | 26826.75    |        |             |        |             |
| 15     | 971.98      | 115    | 7451.87     | 215    | 13931.77    | 315    | 20411.66    | 415    | 26891.55    |        |             |        |             |
| 16     | 1036.78     | 116    | 7516.67     | 216    | 13996.56    | 316    | 20476.46    | 416    | 26956.35    |        |             |        |             |
| 17     | 1101.58     | 117    | 7581.47     | 217    | 14061.36    | 317    | 20541.25    | 417    | 27021.15    |        |             |        |             |
| 18     | 1166.38     | 118    | 7646.27     | 218    | 14126.16    | 318    | 20606.05    | 418    | 27085.94    |        |             |        |             |
| 19     | 1231.18     | 119    | 7711.07     | 219    | 14190.96    | 319    | 20670.85    | 419    | 27150.74    |        |             |        |             |
| 20     | 1295.98     | 120    | 7775.87     | 220    | 14255.76    | 320    | 20735.65    | 420    | 27215.54    |        |             |        |             |
| 21     | 1360.78     | 121    | 7840.67     | 221    | 14320.56    | 321    | 20800.45    | 421    | 27280.34    |        |             |        |             |
| 22     | 1425.58     | 122    | 7905.47     | 222    | 14385.36    | 322    | 20865.25    | 422    | 27345.14    |        |             |        |             |
| 23     | 1490.37     | 123    | 7970.27     | 223    | 14450.16    | 323    | 20930.05    | 423    | 27409.94    |        |             |        |             |
| 24     | 1555.17     | 124    | 8035.06     | 224    | 14514.96    | 324    | 20994.85    | 424    | 27474.74    |        |             |        |             |
| 25     | 1619.97     | 125    | 8099.86     | 225    | 14579.75    | 325    | 21059.65    | 425    | 27539.54    |        |             |        |             |
| 26     | 1684.77     | 126    | 8164.66     | 226    | 14644.55    | 326    | 21124.44    | 426    | 27604.34    |        |             |        |             |
| 27     | 1749.57     | 127    | 8229.46     | 227    | 14709.35    | 327    | 21189.24    | 427    | 27669.13    |        |             |        |             |
| 28     | 1814.37     | 128    | 8294.26     | 228    | 14774.15    | 328    | 21254.04    | 428    | 27733.93    |        |             |        |             |
| 29     | 1879.17     | 129    | 8359.06     | 229    | 14838.95    | 329    | 21318.84    | 429    | 27798.73    |        |             |        |             |
| 30     | 1943.97     | 130    | 8423.86     | 230    | 14903.75    | 330    | 21383.64    | 430    | 27863.53    |        |             |        |             |
| 31     | 2008.77     | 131    | 8488.66     | 231    | 14968.55    | 331    | 21448.44    | 431    | 27928.33    |        |             |        |             |
| 32     | 2073.57     | 132    | 8553.46     | 232    | 15033.35    | 332    | 21513.24    | 432    | 27993.13    |        |             |        |             |
| 33     | 2138.36     | 133    | 8618.26     | 233    | 15098.15    | 333    | 21578.04    | 433    | 28057.93    |        |             |        |             |
| 34     | 2203.16     | 134    | 8683.05     | 234    | 15162.94    | 334    | 21642.84    | 434    | 28122.73    |        |             |        |             |
| 35     | 2267.96     | 135    | 8747.85     | 235    | 15227.74    | 335    | 21707.63    | 435    | 28187.53    |        |             |        |             |
| 36     | 2332.76     | 136    | 8812.65     | 236    | 15292.54    | 336    | 21772.43    | 436    | 28252.32    |        |             |        |             |
| 37     | 2397.56     | 137    | 8877.45     | 237    | 15357.34    | 337    | 21837.23    | 437    | 28317.12    |        |             |        |             |
| 38     | 2462.36     | 138    | 8942.25     | 238    | 15422.14    | 338    | 21902.03    | 438    | 28381.92    |        |             |        |             |
| 39     | 2527.16     | 139    | 9007.05     | 239    | 15486.94    | 339    | 21966.83    | 439    | 28446.72    |        |             |        |             |
| 40     | 2591.96     | 140    | 9071.85     | 240    | 15551.74    | 340    | 22031.63    | 440    | 28511.52    |        |             |        |             |
| 41     | 2656.76     | 141    | 9136.65     | 241    | 15616.54    | 341    | 22096.43    | 441    | 28576.32    |        |             |        |             |
| 42     | 2721.55     | 142    | 9201.45     | 242    | 15681.34    | 342    | 22161.23    | 442    | 28641.12    |        |             |        |             |
| 43     | 2786.35     | 143    | 9266.25     | 243    | 15746.14    | 343    | 22226.03    | 443    | 28705.92    |        |             |        |             |
| 44     | 2851.15     | 144    | 9331.04     | 244    | 15810.93    | 344    | 22290.82    | 444    | 28770.72    |        |             |        |             |
| 45     | 2915.95     | 145    | 9395.84     | 245    | 15875.73    | 345    | 22355.62    | 445    | 28835.51    |        |             |        |             |
| 46     | 2980.75     | 146    | 9460.64     | 246    | 15940.53    | 346    | 22420.42    | 446    | 28900.31    |        |             |        |             |
| 47     | 3045.55     | 147    | 9525.44     | 247    | 16005.33    | 347    | 22485.22    | 447    | 28965.11    |        |             |        |             |
| 48     | 3110.35     | 148    | 9590.24     | 248    | 16070.13    | 348    | 22550.02    | 448    | 29029.91    |        |             |        |             |
| 49     | 3175.15     | 149    | 9655.04     | 249    | 16134.93    | 349    | 22614.82    | 449    | 29094.71    |        |             |        |             |

| GRAINS | MILLI-<br>GRAMS | GRAINS | MILLI-<br>GRAMS | GRAINS | MILLI-<br>GRAMS | GRAINS | MILLI-<br>GRAMS | GRAINS | MILLI-<br>GRAMS |
|--------|-----------------|--------|-----------------|--------|-----------------|--------|-----------------|--------|-----------------|
| 50     | 3239.95         | 150    | 9719.84         | 250    | 16195.73        | 350    | 22679.62        | 450    | 29159.51        |
| 51     | 3204.74         | 151    | 9784.64         | 251    | 16264.53        | 351    | 22744.42        | 451    | 29224.31        |
| 52     | 3369.54         | 152    | 9849.43         | 252    | 16329.33        | 352    | 22809.22        | 452    | 29289.11        |
| 53     | 3334.34         | 153    | 9914.23         | 253    | 16394.12        | 353    | 22874.02        | 453    | 29353.91        |
| 54     | 3499.14         | 154    | 9979.03         | 254    | 16458.92        | 354    | 22938.81        | 454    | 29418.71        |
| 55     | 3563.94         | 155    | 10043.83        | 255    | 16523.72        | 355    | 23003.61        | 455    | 29483.50        |
| 56     | 3628.74         | 156    | 10108.63        | 256    | 16588.52        | 356    | 23068.41        | 456    | 29548.30        |
| 57     | 3693.54         | 157    | 10173.43        | 257    | 16653.32        | 357    | 23133.21        | 457    | 29613.10        |
| 58     | 3758.34         | 158    | 10238.23        | 258    | 16718.12        | 358    | 23198.01        | 458    | 29677.90        |
| 59     | 3823.14         | 159    | 10303.03        | 259    | 16782.92        | 359    | 23262.81        | 459    | 29742.70        |
| 60     | 3887.93         | 160    | 10367.83        | 260    | 16847.72        | 360    | 23327.61        | 460    | 29807.50        |
| 61     | 3952.73         | 161    | 10432.62        | 261    | 16912.52        | 361    | 23392.41        | 461    | 29872.30        |
| 62     | 4017.53         | 162    | 10497.42        | 262    | 16977.31        | 362    | 23457.21        | 462    | 29937.10        |
| 63     | 4082.33         | 163    | 10562.22        | 263    | 17042.11        | 363    | 23522.00        | 463    | 30001.90        |
| 64     | 4147.13         | 164    | 10627.02        | 264    | 17106.91        | 364    | 23586.80        | 464    | 30066.69        |
| 65     | 4211.93         | 165    | 10691.82        | 265    | 17171.71        | 365    | 23651.60        | 465    | 30131.49        |
| 66     | 4276.73         | 166    | 10756.62        | 266    | 17236.51        | 366    | 23716.40        | 466    | 30196.29        |
| 67     | 4341.53         | 167    | 10821.42        | 267    | 17301.31        | 367    | 23781.20        | 467    | 30261.09        |
| 68     | 4406.33         | 168    | 10886.22        | 268    | 17366.11        | 368    | 23846.00        | 468    | 30325.89        |
| 69     | 4471.12         | 169    | 10951.02        | 269    | 17430.91        | 369    | 23910.80        | 469    | 30390.69        |
| 70     | 4535.92         | 170    | 11015.81        | 270    | 17495.71        | 370    | 23975.60        | 470    | 30455.49        |
| 71     | 4600.72         | 171    | 11080.61        | 271    | 17560.50        | 371    | 24040.40        | 471    | 30520.29        |
| 72     | 4665.52         | 172    | 11145.41        | 272    | 17625.30        | 372    | 24105.19        | 472    | 30585.09        |
| 73     | 4730.32         | 173    | 11210.21        | 273    | 17690.10        | 373    | 24169.99        | 473    | 30649.88        |
| 74     | 4795.12         | 174    | 11275.01        | 274    | 17754.90        | 374    | 24234.79        | 474    | 30714.68        |
| 75     | 4859.92         | 175    | 11339.81        | 275    | 17819.70        | 375    | 24299.59        | 475    | 30779.48        |
| 76     | 4924.72         | 176    | 11404.61        | 276    | 17884.50        | 376    | 24364.39        | 476    | 30844.28        |
| 77     | 4989.52         | 177    | 11469.41        | 277    | 17949.30        | 377    | 24429.19        | 477    | 30909.08        |
| 78     | 5054.31         | 178    | 11534.21        | 278    | 18014.10        | 378    | 24493.99        | 478    | 30973.88        |
| 79     | 5119.11         | 179    | 11599.00        | 279    | 18078.90        | 379    | 24558.79        | 479    | 31038.68        |
| 80     | 5183.91         | 180    | 11663.80        | 280    | 18143.69        | 380    | 24623.59        | 480    | 31103.48        |
| 81     | 5248.71         | 181    | 11728.60        | 281    | 18208.49        | 381    | 24688.38        | 481    | 31168.28        |
| 82     | 5313.51         | 182    | 11793.40        | 282    | 18273.29        | 382    | 24753.18        | 482    | 31233.07        |
| 83     | 5378.31         | 183    | 11858.20        | 283    | 18338.09        | 383    | 24817.98        | 483    | 31297.87        |
| 84     | 5443.11         | 184    | 11923.00        | 284    | 18402.89        | 384    | 24882.78        | 484    | 31362.67        |
| 85     | 5507.91         | 185    | 11987.80        | 285    | 18467.69        | 385    | 24947.58        | 485    | 31427.47        |
| 86     | 5572.71         | 186    | 12052.60        | 286    | 18532.49        | 386    | 25012.38        | 486    | 31492.27        |
| 87     | 5637.51         | 187    | 12117.40        | 287    | 18597.29        | 387    | 25077.18        | 487    | 31557.07        |
| 88     | 5702.30         | 188    | 12182.20        | 288    | 18662.09        | 388    | 25141.98        | 488    | 31621.87        |
| 89     | 5767.10         | 189    | 12246.99        | 289    | 18726.89        | 389    | 25206.78        | 489    | 31686.67        |
| 90     | 5831.90         | 190    | 12311.79        | 290    | 18791.68        | 390    | 25271.57        | 490    | 31751.47        |
| 91     | 5896.70         | 191    | 12376.59        | 291    | 18856.48        | 391    | 25336.37        | 491    | 31816.26        |
| 92     | 5961.50         | 192    | 12441.39        | 292    | 18921.28        | 392    | 25401.17        | 492    | 31881.06        |
| 93     | 6026.30         | 193    | 12506.19        | 293    | 18986.08        | 393    | 25465.97        | 493    | 31945.86        |
| 94     | 6091.10         | 194    | 12570.99        | 294    | 19050.88        | 394    | 25530.77        | 494    | 32010.66        |
| 95     | 6155.90         | 195    | 12635.79        | 295    | 19115.68        | 395    | 25595.57        | 495    | 32075.46        |
| 96     | 6220.70         | 196    | 12700.59        | 296    | 19180.48        | 396    | 25660.37        | 496    | 32140.26        |
| 97     | 6285.49         | 197    | 12765.39        | 297    | 19245.28        | 397    | 25725.17        | 497    | 32205.06        |
| 98     | 6350.29         | 198    | 12830.18        | 298    | 19310.08        | 398    | 25789.97        | 498    | 32269.86        |
| 99     | 6415.09         | 199    | 12894.98        | 299    | 19374.87        | 399    | 25854.77        | 499    | 32334.66        |

| GRAINS | MILLI-GRAMS | GRAINS | MILLI-GRAMS | GRAINS | MILLI-GRAMS | GRAINS | MILLI-GRAMS | GRAINS | MILLI-GRAMS | GRAINS | MILLI-GRAMS |
|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|
| 500    | 32399.45    | 600    | 38879.35    | 700    | 45359.24    | 800    | 51839.13    | 900    | 58319.02    |        |             |
| 501    | 32464.25    | 601    | 38944.14    | 701    | 45424.04    | 801    | 51903.93    | 901    | 58383.82    |        |             |
| 502    | 32529.05    | 602    | 39008.94    | 702    | 45488.83    | 802    | 51968.73    | 902    | 58448.62    |        |             |
| 503    | 32593.85    | 603    | 39073.74    | 703    | 45553.63    | 803    | 52033.52    | 903    | 58513.42    |        |             |
| 504    | 32658.65    | 604    | 39138.54    | 704    | 45618.43    | 804    | 52098.32    | 904    | 58578.21    |        |             |
| 505    | 32723.45    | 605    | 39203.34    | 705    | 45683.23    | 805    | 52163.12    | 905    | 58643.01    |        |             |
| 506    | 32788.25    | 606    | 39268.14    | 706    | 45748.03    | 806    | 52227.92    | 906    | 58707.81    |        |             |
| 507    | 32853.05    | 607    | 39332.94    | 707    | 45812.83    | 807    | 52292.72    | 907    | 58772.61    |        |             |
| 508    | 32917.85    | 608    | 39397.74    | 708    | 45877.63    | 808    | 52357.52    | 908    | 58837.41    |        |             |
| 509    | 32982.65    | 609    | 39462.54    | 709    | 45942.43    | 809    | 52422.32    | 909    | 58902.21    |        |             |
| 510    | 33047.44    | 610    | 39527.33    | 710    | 46007.23    | 810    | 52487.12    | 910    | 58967.01    |        |             |
| 511    | 33112.24    | 611    | 39592.13    | 711    | 46072.02    | 811    | 52551.92    | 911    | 59031.81    |        |             |
| 512    | 33177.04    | 612    | 39656.93    | 712    | 46136.82    | 812    | 52616.71    | 912    | 59096.61    |        |             |
| 513    | 33241.84    | 613    | 39721.73    | 713    | 46201.62    | 813    | 52681.51    | 913    | 59161.40    |        |             |
| 514    | 33306.64    | 614    | 39786.53    | 714    | 46266.42    | 814    | 52746.31    | 914    | 59226.20    |        |             |
| 515    | 33371.44    | 615    | 39851.33    | 715    | 46331.22    | 815    | 52811.11    | 915    | 59291.00    |        |             |
| 516    | 33436.24    | 616    | 39916.13    | 716    | 46396.02    | 816    | 52875.91    | 916    | 59355.80    |        |             |
| 517    | 33501.04    | 617    | 39980.93    | 717    | 46460.82    | 817    | 52940.71    | 917    | 59420.60    |        |             |
| 518    | 33565.84    | 618    | 40045.73    | 718    | 46525.62    | 818    | 53005.51    | 918    | 59485.40    |        |             |
| 519    | 33630.63    | 619    | 40110.52    | 719    | 46590.42    | 819    | 53070.31    | 919    | 59550.20    |        |             |
| 520    | 33695.43    | 620    | 40175.32    | 720    | 46655.21    | 820    | 53135.11    | 920    | 59615.00    |        |             |
| 521    | 33760.23    | 621    | 40240.12    | 721    | 46720.01    | 821    | 53199.91    | 921    | 59679.80    |        |             |
| 522    | 33825.03    | 622    | 40304.92    | 722    | 46784.81    | 822    | 53264.70    | 922    | 59744.59    |        |             |
| 523    | 33889.83    | 623    | 40369.72    | 723    | 46849.61    | 823    | 53329.50    | 923    | 59809.39    |        |             |
| 524    | 33954.63    | 624    | 40434.52    | 724    | 46914.41    | 824    | 53394.30    | 924    | 59874.19    |        |             |
| 525    | 34019.43    | 625    | 40499.32    | 725    | 46979.21    | 825    | 53459.10    | 925    | 59938.99    |        |             |
| 526    | 34084.23    | 626    | 40564.12    | 726    | 47044.01    | 826    | 53523.90    | 926    | 60003.79    |        |             |
| 527    | 34149.03    | 627    | 40628.92    | 727    | 47108.81    | 827    | 53588.70    | 927    | 60068.59    |        |             |
| 528    | 34213.82    | 628    | 40693.72    | 728    | 47173.61    | 828    | 53653.50    | 928    | 60133.39    |        |             |
| 529    | 34278.62    | 629    | 40758.51    | 729    | 47238.41    | 829    | 53718.30    | 929    | 60198.19    |        |             |
| 530    | 34343.42    | 630    | 40823.31    | 730    | 47303.20    | 830    | 53783.10    | 930    | 60262.99    |        |             |
| 531    | 34408.22    | 631    | 40888.11    | 731    | 47368.00    | 831    | 53847.89    | 931    | 60327.79    |        |             |
| 532    | 34473.02    | 632    | 40952.91    | 732    | 47432.80    | 832    | 53912.69    | 932    | 60392.58    |        |             |
| 533    | 34537.82    | 633    | 41017.71    | 733    | 47497.60    | 833    | 53977.49    | 933    | 60457.38    |        |             |
| 534    | 34602.62    | 634    | 41082.51    | 734    | 47562.40    | 834    | 54042.29    | 934    | 60522.18    |        |             |
| 535    | 34667.42    | 635    | 41147.31    | 735    | 47627.20    | 835    | 54107.09    | 935    | 60586.98    |        |             |
| 536    | 34732.22    | 636    | 41212.11    | 736    | 47692.00    | 836    | 54171.89    | 936    | 60651.78    |        |             |
| 537    | 34797.01    | 637    | 41276.91    | 737    | 47756.80    | 837    | 54236.69    | 937    | 60716.58    |        |             |
| 538    | 34861.81    | 638    | 41341.70    | 738    | 47821.60    | 838    | 54301.49    | 938    | 60781.38    |        |             |
| 539    | 34926.61    | 639    | 41406.50    | 739    | 47886.39    | 839    | 54366.29    | 939    | 60846.18    |        |             |
| 540    | 34991.41    | 640    | 41471.30    | 740    | 47951.19    | 840    | 54431.08    | 940    | 60910.98    |        |             |
| 541    | 35056.21    | 641    | 41536.10    | 741    | 48015.99    | 841    | 54495.88    | 941    | 60975.77    |        |             |
| 542    | 35121.01    | 642    | 41600.90    | 742    | 48080.79    | 842    | 54560.68    | 942    | 61040.57    |        |             |
| 543    | 35185.81    | 643    | 41665.70    | 743    | 48145.59    | 843    | 54625.48    | 943    | 61105.37    |        |             |
| 544    | 35250.61    | 644    | 41730.50    | 744    | 48210.39    | 844    | 54690.28    | 944    | 61170.17    |        |             |
| 545    | 35315.41    | 645    | 41795.30    | 745    | 48275.19    | 845    | 54755.08    | 945    | 61234.97    |        |             |
| 546    | 35380.20    | 646    | 41860.10    | 746    | 48339.99    | 846    | 54819.88    | 946    | 61299.77    |        |             |
| 547    | 35445.00    | 647    | 41924.89    | 747    | 48404.79    | 847    | 54884.68    | 947    | 61364.57    |        |             |
| 548    | 35509.80    | 648    | 41989.69    | 748    | 48469.58    | 848    | 54949.48    | 948    | 61429.37    |        |             |
| 549    | 35574.60    | 649    | 42054.49    | 749    | 48534.38    | 849    | 55014.27    | 949    | 61494.17    |        |             |





| MILLI-GRAMS | GRAINS   | MILLI-GRAMS | GRAINS   | MILLI-GRAMS | GRAINS   | MILLI-GRAMS | GRAINS   | MILLI-GRAMS | GRAINS   |
|-------------|----------|-------------|----------|-------------|----------|-------------|----------|-------------|----------|
| 0           | 0.000000 | 100         | 1.543236 | 200         | 3.086472 | 300         | 4.629707 | 400         | 6.172943 |
| 1           | 0.015432 | 101         | 1.558668 | 201         | 3.101904 | 301         | 4.645140 | 401         | 6.188376 |
| 2           | 0.030865 | 102         | 1.574101 | 202         | 3.117336 | 302         | 4.660572 | 402         | 6.203808 |
| 3           | 0.046297 | 103         | 1.589533 | 203         | 3.132769 | 303         | 4.676005 | 403         | 6.219240 |
| 4           | 0.061729 | 104         | 1.604965 | 204         | 3.148201 | 304         | 4.691437 | 404         | 6.234673 |
| 5           | 0.077162 | 105         | 1.620398 | 205         | 3.163633 | 305         | 4.706869 | 405         | 6.250105 |
| 6           | 0.092594 | 106         | 1.635830 | 206         | 3.179066 | 306         | 4.722302 | 406         | 6.265537 |
| 7           | 0.108027 | 107         | 1.651262 | 207         | 3.194498 | 307         | 4.737734 | 407         | 6.280970 |
| 8           | 0.123459 | 108         | 1.666695 | 208         | 3.209931 | 308         | 4.753166 | 408         | 6.296402 |
| 9           | 0.138891 | 109         | 1.682127 | 209         | 3.225363 | 309         | 4.768599 | 409         | 6.311835 |
| 10          | 0.154324 | 110         | 1.697559 | 210         | 3.240795 | 310         | 4.784031 | 410         | 6.327267 |
| 11          | 0.169756 | 111         | 1.712992 | 211         | 3.256228 | 311         | 4.799463 | 411         | 6.342699 |
| 12          | 0.185188 | 112         | 1.728424 | 212         | 3.271660 | 312         | 4.814896 | 412         | 6.358132 |
| 13          | 0.200621 | 113         | 1.743856 | 213         | 3.287092 | 313         | 4.830328 | 413         | 6.373564 |
| 14          | 0.216053 | 114         | 1.759289 | 214         | 3.302525 | 314         | 4.845761 | 414         | 6.388996 |
| 15          | 0.231485 | 115         | 1.774721 | 215         | 3.317957 | 315         | 4.861193 | 415         | 6.404429 |
| 16          | 0.246918 | 116         | 1.790154 | 216         | 3.333389 | 316         | 4.876625 | 416         | 6.419861 |
| 17          | 0.262350 | 117         | 1.805586 | 217         | 3.348822 | 317         | 4.892058 | 417         | 6.435293 |
| 18          | 0.277782 | 118         | 1.821018 | 218         | 3.364254 | 318         | 4.907490 | 418         | 6.450726 |
| 19          | 0.293215 | 119         | 1.836451 | 219         | 3.379686 | 319         | 4.922922 | 419         | 6.466158 |
| 20          | 0.308647 | 120         | 1.851883 | 220         | 3.395119 | 320         | 4.938355 | 420         | 6.481591 |
| 21          | 0.324080 | 121         | 1.867315 | 221         | 3.410551 | 321         | 4.953787 | 421         | 6.497023 |
| 22          | 0.339512 | 122         | 1.882748 | 222         | 3.425984 | 322         | 4.969219 | 422         | 6.512455 |
| 23          | 0.354944 | 123         | 1.898180 | 223         | 3.441416 | 323         | 4.984652 | 423         | 6.527888 |
| 24          | 0.370377 | 124         | 1.913612 | 224         | 3.456848 | 324         | 5.000084 | 424         | 6.543320 |
| 25          | 0.385809 | 125         | 1.929045 | 225         | 3.472281 | 325         | 5.015516 | 425         | 6.558752 |
| 26          | 0.401241 | 126         | 1.944477 | 226         | 3.487713 | 326         | 5.030949 | 426         | 6.574185 |
| 27          | 0.416674 | 127         | 1.959909 | 227         | 3.503145 | 327         | 5.046381 | 427         | 6.589617 |
| 28          | 0.432106 | 128         | 1.975342 | 228         | 3.518578 | 328         | 5.061814 | 428         | 6.605049 |
| 29          | 0.447538 | 129         | 1.990774 | 229         | 3.534010 | 329         | 5.077246 | 429         | 6.620482 |
| 30          | 0.462971 | 130         | 2.006207 | 230         | 3.549442 | 330         | 5.092678 | 430         | 6.635914 |
| 31          | 0.478403 | 131         | 2.021639 | 231         | 3.564875 | 331         | 5.108111 | 431         | 6.651346 |
| 32          | 0.493835 | 132         | 2.037071 | 232         | 3.580307 | 332         | 5.123543 | 432         | 6.666779 |
| 33          | 0.509268 | 133         | 2.052504 | 233         | 3.595739 | 333         | 5.138975 | 433         | 6.682211 |
| 34          | 0.524700 | 134         | 2.067936 | 234         | 3.611172 | 334         | 5.154408 | 434         | 6.697644 |
| 35          | 0.540133 | 135         | 2.083368 | 235         | 3.626604 | 335         | 5.169840 | 435         | 6.713076 |
| 36          | 0.555565 | 136         | 2.098801 | 236         | 3.642037 | 336         | 5.185272 | 436         | 6.728508 |
| 37          | 0.570997 | 137         | 2.114233 | 237         | 3.657469 | 337         | 5.200705 | 437         | 6.743941 |
| 38          | 0.586430 | 138         | 2.129665 | 238         | 3.672901 | 338         | 5.216137 | 438         | 6.759373 |
| 39          | 0.601862 | 139         | 2.145098 | 239         | 3.688334 | 339         | 5.231569 | 439         | 6.774805 |
| 40          | 0.617294 | 140         | 2.160530 | 240         | 3.703766 | 340         | 5.247002 | 440         | 6.790238 |
| 41          | 0.632727 | 141         | 2.175963 | 241         | 3.719198 | 341         | 5.262434 | 441         | 6.805670 |
| 42          | 0.648159 | 142         | 2.191395 | 242         | 3.734631 | 342         | 5.277867 | 442         | 6.821102 |
| 43          | 0.663591 | 143         | 2.206827 | 243         | 3.750063 | 343         | 5.293299 | 443         | 6.836535 |
| 44          | 0.679024 | 144         | 2.222260 | 244         | 3.765495 | 344         | 5.308731 | 444         | 6.851967 |
| 45          | 0.694456 | 145         | 2.237692 | 245         | 3.780928 | 345         | 5.324164 | 445         | 6.867399 |
| 46          | 0.709888 | 146         | 2.253124 | 246         | 3.796360 | 346         | 5.339596 | 446         | 6.882832 |
| 47          | 0.725321 | 147         | 2.268557 | 247         | 3.811792 | 347         | 5.355028 | 447         | 6.898264 |
| 48          | 0.740753 | 148         | 2.283989 | 248         | 3.827225 | 348         | 5.370461 | 448         | 6.913697 |
| 49          | 0.756186 | 149         | 2.299421 | 249         | 3.842657 | 349         | 5.385893 | 449         | 6.929129 |

| MILLI-GRAMS | GRAINS   | MILLI-GRAMS | GRAINS   | MILLI-GRAMS | GRAINS   | MILLI-GRAMS | GRAINS   | MILLI-GRAMS | GRAINS   |
|-------------|----------|-------------|----------|-------------|----------|-------------|----------|-------------|----------|
| 50          | 0.771618 | 150         | 2.314854 | 250         | 3.85809C | 350         | 5.401325 | 450         | 6.944561 |
| 51          | 0.787050 | 151         | 2.330286 | 251         | 3.873522 | 351         | 5.416758 | 451         | 6.959994 |
| 52          | 0.802483 | 152         | 2.345718 | 252         | 3.888954 | 352         | 5.432190 | 452         | 6.975426 |
| 53          | 0.817915 | 153         | 2.361151 | 253         | 3.904387 | 353         | 5.447622 | 453         | 6.990858 |
| 54          | 0.833347 | 154         | 2.376583 | 254         | 3.919819 | 354         | 5.463055 | 454         | 7.006291 |
| 55          | 0.848780 | 155         | 2.392016 | 255         | 3.935251 | 355         | 5.478487 | 455         | 7.021723 |
| 56          | 0.864212 | 156         | 2.407448 | 256         | 3.950684 | 356         | 5.493920 | 456         | 7.037155 |
| 57          | 0.879644 | 157         | 2.422880 | 257         | 3.966116 | 357         | 5.509352 | 457         | 7.052588 |
| 58          | 0.895077 | 158         | 2.438313 | 258         | 3.981548 | 358         | 5.524784 | 458         | 7.068020 |
| 59          | 0.910509 | 159         | 2.453745 | 259         | 3.996981 | 359         | 5.540217 | 459         | 7.083452 |
| 60          | 0.925941 | 160         | 2.469177 | 260         | 4.012413 | 360         | 5.555649 | 460         | 7.098885 |
| 61          | 0.941374 | 161         | 2.484610 | 261         | 4.027846 | 361         | 5.571081 | 461         | 7.114317 |
| 62          | 0.956806 | 162         | 2.500042 | 262         | 4.043278 | 362         | 5.586514 | 462         | 7.129750 |
| 63          | 0.972239 | 163         | 2.515474 | 263         | 4.058710 | 363         | 5.601946 | 463         | 7.145182 |
| 64          | 0.987671 | 164         | 2.530907 | 264         | 4.074143 | 364         | 5.617378 | 464         | 7.160614 |
| 65          | 1.003103 | 165         | 2.546339 | 265         | 4.089575 | 365         | 5.632811 | 465         | 7.176047 |
| 66          | 1.018536 | 166         | 2.561771 | 266         | 4.105007 | 366         | 5.648243 | 466         | 7.191479 |
| 67          | 1.033968 | 167         | 2.577204 | 267         | 4.120440 | 367         | 5.663675 | 467         | 7.206911 |
| 68          | 1.049400 | 168         | 2.592636 | 268         | 4.135872 | 368         | 5.679108 | 468         | 7.222344 |
| 69          | 1.064833 | 169         | 2.608069 | 269         | 4.151304 | 369         | 5.694540 | 469         | 7.237776 |
| 70          | 1.080265 | 170         | 2.623501 | 270         | 4.166737 | 370         | 5.709973 | 470         | 7.253208 |
| 71          | 1.095697 | 171         | 2.638933 | 271         | 4.182169 | 371         | 5.725405 | 471         | 7.268641 |
| 72          | 1.111130 | 172         | 2.654366 | 272         | 4.197601 | 372         | 5.740837 | 472         | 7.284073 |
| 73          | 1.126562 | 173         | 2.669798 | 273         | 4.213034 | 373         | 5.756269 | 473         | 7.299505 |
| 74          | 1.142000 | 174         | 2.685230 | 274         | 4.228466 | 374         | 5.771702 | 474         | 7.314938 |
| 75          | 1.157442 | 175         | 2.700663 | 275         | 4.243899 | 375         | 5.787134 | 475         | 7.330370 |
| 76          | 1.172889 | 176         | 2.716095 | 276         | 4.259331 | 376         | 5.802567 | 476         | 7.345803 |
| 77          | 1.188329 | 177         | 2.731527 | 277         | 4.274763 | 377         | 5.817999 | 477         | 7.361235 |
| 78          | 1.203774 | 178         | 2.746960 | 278         | 4.290196 | 378         | 5.833431 | 478         | 7.376667 |
| 79          | 1.219156 | 179         | 2.762392 | 279         | 4.305628 | 379         | 5.848864 | 479         | 7.392100 |
| 80          | 1.234589 | 180         | 2.777824 | 280         | 4.321060 | 380         | 5.864296 | 480         | 7.407532 |
| 81          | 1.250021 | 181         | 2.793257 | 281         | 4.336493 | 381         | 5.879728 | 481         | 7.422964 |
| 82          | 1.265453 | 182         | 2.808689 | 282         | 4.351925 | 382         | 5.895161 | 482         | 7.438397 |
| 83          | 1.280886 | 183         | 2.824122 | 283         | 4.367357 | 383         | 5.910593 | 483         | 7.453829 |
| 84          | 1.296318 | 184         | 2.839554 | 284         | 4.382790 | 384         | 5.926026 | 484         | 7.469261 |
| 85          | 1.311750 | 185         | 2.854986 | 285         | 4.398222 | 385         | 5.941458 | 485         | 7.484694 |
| 86          | 1.327183 | 186         | 2.870419 | 286         | 4.413654 | 386         | 5.956890 | 486         | 7.500126 |
| 87          | 1.342615 | 187         | 2.885851 | 287         | 4.429087 | 387         | 5.972323 | 487         | 7.515558 |
| 88          | 1.358048 | 188         | 2.901283 | 288         | 4.444519 | 388         | 5.987755 | 488         | 7.530991 |
| 89          | 1.373480 | 189         | 2.916716 | 289         | 4.459952 | 389         | 6.003187 | 489         | 7.546423 |
| 90          | 1.388912 | 190         | 2.932148 | 290         | 4.475384 | 390         | 6.018620 | 490         | 7.561856 |
| 91          | 1.404345 | 191         | 2.947580 | 291         | 4.490816 | 391         | 6.034052 | 491         | 7.577288 |
| 92          | 1.419777 | 192         | 2.963013 | 292         | 4.506249 | 392         | 6.049484 | 492         | 7.592720 |
| 93          | 1.435209 | 193         | 2.978445 | 293         | 4.521681 | 393         | 6.064917 | 493         | 7.608153 |
| 94          | 1.450642 | 194         | 2.993878 | 294         | 4.537113 | 394         | 6.080349 | 494         | 7.623585 |
| 95          | 1.466074 | 195         | 3.009310 | 295         | 4.552546 | 395         | 6.095782 | 495         | 7.639017 |
| 96          | 1.481506 | 196         | 3.024742 | 296         | 4.567978 | 396         | 6.111214 | 496         | 7.654450 |
| 97          | 1.496939 | 197         | 3.040175 | 297         | 4.583410 | 397         | 6.126646 | 497         | 7.669882 |
| 98          | 1.512371 | 198         | 3.055607 | 298         | 4.598843 | 398         | 6.142079 | 498         | 7.685314 |
| 99          | 1.527803 | 199         | 3.071039 | 299         | 4.614275 | 399         | 6.157511 | 499         | 7.700747 |

| MILLI-GRAMS | GRAINS   | MILLI-GRAMS | GRAINS    | MILLI-GRAMS | GRAINS    | MILLI-GRAMS | GRAINS    | MILLI-GRAMS | GRAINS    |
|-------------|----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|
| 500         | 7.716179 | 600         | 9.259415  | 700         | 10.802651 | 800         | 12.345887 | 900         | 13.889122 |
| 501         | 7.731611 | 601         | 9.274847  | 701         | 10.818083 | 801         | 12.361319 | 901         | 13.904555 |
| 502         | 7.747044 | 602         | 9.290280  | 702         | 10.833516 | 802         | 12.376751 | 902         | 13.919987 |
| 503         | 7.762476 | 603         | 9.305712  | 703         | 10.848948 | 803         | 12.392184 | 903         | 13.935420 |
| 504         | 7.777909 | 604         | 9.321144  | 704         | 10.864380 | 804         | 12.407616 | 904         | 13.950852 |
| 505         | 7.793341 | 605         | 9.336577  | 705         | 10.879813 | 805         | 12.423048 | 905         | 13.966284 |
| 506         | 7.808773 | 606         | 9.352009  | 706         | 10.895245 | 806         | 12.438481 | 906         | 13.981717 |
| 507         | 7.824206 | 607         | 9.367441  | 707         | 10.910677 | 807         | 12.453913 | 907         | 13.997149 |
| 508         | 7.839638 | 608         | 9.382874  | 708         | 10.926110 | 808         | 12.469345 | 908         | 14.012581 |
| 509         | 7.855070 | 609         | 9.398306  | 709         | 10.941542 | 809         | 12.484777 | 909         | 14.028014 |
| 510         | 7.870503 | 610         | 9.413738  | 710         | 10.956974 | 810         | 12.500210 | 910         | 14.043446 |
| 511         | 7.885935 | 611         | 9.429171  | 711         | 10.972407 | 811         | 12.515643 | 911         | 14.058878 |
| 512         | 7.901367 | 612         | 9.444603  | 712         | 10.987839 | 812         | 12.531075 | 912         | 14.074311 |
| 513         | 7.916800 | 613         | 9.460036  | 713         | 11.003271 | 813         | 12.546507 | 913         | 14.089743 |
| 514         | 7.932232 | 614         | 9.475468  | 714         | 11.018704 | 814         | 12.561940 | 914         | 14.105175 |
| 515         | 7.947665 | 615         | 9.490900  | 715         | 11.034136 | 815         | 12.577372 | 915         | 14.120608 |
| 516         | 7.963097 | 616         | 9.506333  | 716         | 11.049569 | 816         | 12.592804 | 916         | 14.136040 |
| 517         | 7.978529 | 617         | 9.521765  | 717         | 11.065001 | 817         | 12.608237 | 917         | 14.151473 |
| 518         | 7.993962 | 618         | 9.537197  | 718         | 11.080433 | 818         | 12.623669 | 918         | 14.166905 |
| 519         | 8.009394 | 619         | 9.552630  | 719         | 11.095866 | 819         | 12.639101 | 919         | 14.182337 |
| 520         | 8.024826 | 620         | 9.568062  | 720         | 11.111298 | 820         | 12.654534 | 920         | 14.197770 |
| 521         | 8.040259 | 621         | 9.583495  | 721         | 11.126730 | 821         | 12.669966 | 921         | 14.213202 |
| 522         | 8.055691 | 622         | 9.598927  | 722         | 11.142163 | 822         | 12.685399 | 922         | 14.228634 |
| 523         | 8.071123 | 623         | 9.614359  | 723         | 11.157595 | 823         | 12.700831 | 923         | 14.244067 |
| 524         | 8.086556 | 624         | 9.629792  | 724         | 11.173027 | 824         | 12.716263 | 924         | 14.259499 |
| 525         | 8.101988 | 625         | 9.645224  | 725         | 11.188460 | 825         | 12.731696 | 925         | 14.274931 |
| 526         | 8.117420 | 626         | 9.660656  | 726         | 11.203892 | 826         | 12.747128 | 926         | 14.290364 |
| 527         | 8.132853 | 627         | 9.676089  | 727         | 11.219324 | 827         | 12.762560 | 927         | 14.305796 |
| 528         | 8.148285 | 628         | 9.691521  | 728         | 11.234757 | 828         | 12.777993 | 928         | 14.321229 |
| 529         | 8.163718 | 629         | 9.706953  | 729         | 11.250189 | 829         | 12.793425 | 929         | 14.336661 |
| 530         | 8.179150 | 630         | 9.722386  | 730         | 11.265622 | 830         | 12.808857 | 930         | 14.352093 |
| 531         | 8.194582 | 631         | 9.737818  | 731         | 11.281054 | 831         | 12.824290 | 931         | 14.367526 |
| 532         | 8.210015 | 632         | 9.753250  | 732         | 11.296486 | 832         | 12.839722 | 932         | 14.382958 |
| 533         | 8.225447 | 633         | 9.768683  | 733         | 11.311919 | 833         | 12.855155 | 933         | 14.398390 |
| 534         | 8.240879 | 634         | 9.784115  | 734         | 11.327351 | 834         | 12.870587 | 934         | 14.413823 |
| 535         | 8.256312 | 635         | 9.799548  | 735         | 11.342783 | 835         | 12.886019 | 935         | 14.429255 |
| 536         | 8.271744 | 636         | 9.814980  | 736         | 11.358216 | 836         | 12.901452 | 936         | 14.444687 |
| 537         | 8.287176 | 637         | 9.830412  | 737         | 11.373648 | 837         | 12.916884 | 937         | 14.460120 |
| 538         | 8.302609 | 638         | 9.845845  | 738         | 11.389080 | 838         | 12.932316 | 938         | 14.475552 |
| 539         | 8.318041 | 639         | 9.861277  | 739         | 11.404513 | 839         | 12.947749 | 939         | 14.490984 |
| 540         | 8.333473 | 640         | 9.876709  | 740         | 11.419945 | 840         | 12.963181 | 940         | 14.506417 |
| 541         | 8.348906 | 641         | 9.892142  | 741         | 11.435377 | 841         | 12.978613 | 941         | 14.521849 |
| 542         | 8.364338 | 642         | 9.907574  | 742         | 11.450810 | 842         | 12.994046 | 942         | 14.537282 |
| 543         | 8.379771 | 643         | 9.923006  | 743         | 11.466242 | 843         | 13.009478 | 943         | 14.552714 |
| 544         | 8.395203 | 644         | 9.938439  | 744         | 11.481675 | 844         | 13.024910 | 944         | 14.568146 |
| 545         | 8.404063 | 645         | 9.953871  | 745         | 11.497107 | 845         | 13.040343 | 945         | 14.583579 |
| 546         | 8.420688 | 646         | 9.969303  | 746         | 11.512539 | 846         | 13.055775 | 946         | 14.599011 |
| 547         | 8.441500 | 647         | 9.984736  | 747         | 11.527972 | 847         | 13.071208 | 947         | 14.614443 |
| 548         | 8.456932 | 648         | 10.000168 | 748         | 11.543404 | 848         | 13.086640 | 948         | 14.629876 |
| 549         | 8.472365 | 649         | 10.015601 | 749         | 11.558836 | 849         | 13.102072 | 949         | 14.645308 |

| MILLI-<br>GRAMS | GRAINS   | MILLI-<br>GRAMS | GRAINS    | MILLI-<br>GRAMS | GRAINS    | MILLI-<br>GRAMS | GRAINS    | MILLI-<br>GRAMS | GRAINS    | MILLI-<br>GRAMS | GRAINS |
|-----------------|----------|-----------------|-----------|-----------------|-----------|-----------------|-----------|-----------------|-----------|-----------------|--------|
| 550             | 8.487797 | 650             | 10.031033 | 750             | 11.574269 | 850             | 13.117505 | 950             | 14.660740 |                 |        |
| 551             | 8.503229 | 651             | 10.044965 | 751             | 11.589701 | 851             | 13.132937 | 951             | 14.676173 |                 |        |
| 552             | 8.518662 | 652             | 10.058906 | 752             | 11.604133 | 852             | 13.148369 | 952             | 14.691605 |                 |        |
| 553             | 8.534094 | 653             | 10.073339 | 753             | 11.618566 | 853             | 13.163802 | 953             | 14.707037 |                 |        |
| 554             | 8.549526 | 654             | 10.087782 | 754             | 11.633000 | 854             | 13.179234 | 954             | 14.722470 |                 |        |
| 555             | 8.564959 | 655             | 10.102195 | 755             | 11.647433 | 855             | 13.194666 | 955             | 14.737902 |                 |        |
| 556             | 8.580391 | 656             | 10.116618 | 756             | 11.661866 | 856             | 13.210099 | 956             | 14.753335 |                 |        |
| 557             | 8.595824 | 657             | 10.131059 | 757             | 11.676299 | 857             | 13.225531 | 957             | 14.768767 |                 |        |
| 558             | 8.611256 | 658             | 10.145492 | 758             | 11.690732 | 858             | 13.240963 | 958             | 14.784199 |                 |        |
| 559             | 8.626688 | 659             | 10.159924 | 759             | 11.713160 | 859             | 13.256396 | 959             | 14.799632 |                 |        |
| 560             | 8.642121 | 660             | 10.185356 | 760             | 11.728592 | 860             | 13.271828 | 960             | 14.815064 |                 |        |
| 561             | 8.657553 | 661             | 10.200789 | 761             | 11.744025 | 861             | 13.287261 | 961             | 14.830496 |                 |        |
| 562             | 8.672985 | 662             | 10.216221 | 762             | 11.759457 | 862             | 13.302693 | 962             | 14.845929 |                 |        |
| 563             | 8.688418 | 663             | 10.231654 | 763             | 11.774889 | 863             | 13.318125 | 963             | 14.861361 |                 |        |
| 564             | 8.703850 | 664             | 10.247086 | 764             | 11.790322 | 864             | 13.333558 | 964             | 14.876793 |                 |        |
| 565             | 8.719282 | 665             | 10.262518 | 765             | 11.805754 | 865             | 13.348990 | 965             | 14.892226 |                 |        |
| 566             | 8.734715 | 666             | 10.277951 | 766             | 11.821186 | 866             | 13.364422 | 966             | 14.907658 |                 |        |
| 567             | 8.750147 | 667             | 10.293383 | 767             | 11.836619 | 867             | 13.379855 | 967             | 14.923090 |                 |        |
| 568             | 8.765579 | 668             | 10.308815 | 768             | 11.852051 | 868             | 13.395287 | 968             | 14.938523 |                 |        |
| 569             | 8.781012 | 669             | 10.324248 | 769             | 11.867483 | 869             | 13.410719 | 969             | 14.953955 |                 |        |
| 570             | 8.796444 | 670             | 10.339680 | 770             | 11.882916 | 870             | 13.426152 | 970             | 14.969388 |                 |        |
| 571             | 8.811877 | 671             | 10.355112 | 771             | 11.898348 | 871             | 13.441584 | 971             | 14.984820 |                 |        |
| 572             | 8.827309 | 672             | 10.370545 | 772             | 11.913781 | 872             | 13.457016 | 972             | 15.000252 |                 |        |
| 573             | 8.842741 | 673             | 10.385977 | 773             | 11.929213 | 873             | 13.472449 | 973             | 15.015685 |                 |        |
| 574             | 8.858174 | 674             | 10.401410 | 774             | 11.944645 | 874             | 13.487881 | 974             | 15.031117 |                 |        |
| 575             | 8.873606 | 675             | 10.416842 | 775             | 11.960078 | 875             | 13.503314 | 975             | 15.046549 |                 |        |
| 576             | 8.889038 | 676             | 10.432274 | 776             | 11.975510 | 876             | 13.518746 | 976             | 15.061982 |                 |        |
| 577             | 8.904471 | 677             | 10.447707 | 777             | 11.990942 | 877             | 13.534178 | 977             | 15.077414 |                 |        |
| 578             | 8.919903 | 678             | 10.463139 | 778             | 12.006375 | 878             | 13.549611 | 978             | 15.092846 |                 |        |
| 579             | 8.935335 | 679             | 10.478571 | 779             | 12.021807 | 879             | 13.565043 | 979             | 15.108279 |                 |        |
| 580             | 8.950768 | 680             | 10.494004 | 780             | 12.037239 | 880             | 13.580475 | 980             | 15.123711 |                 |        |
| 581             | 8.966200 | 681             | 10.509436 | 781             | 12.052672 | 881             | 13.595908 | 981             | 15.139143 |                 |        |
| 582             | 8.981632 | 682             | 10.524868 | 782             | 12.068104 | 882             | 13.611340 | 982             | 15.154576 |                 |        |
| 583             | 8.997065 | 683             | 10.540301 | 783             | 12.083537 | 883             | 13.626772 | 983             | 15.170008 |                 |        |
| 584             | 9.012497 | 684             | 10.555733 | 784             | 12.098969 | 884             | 13.642205 | 984             | 15.185441 |                 |        |
| 585             | 9.027930 | 685             | 10.571165 | 785             | 12.114401 | 885             | 13.657637 | 985             | 15.200873 |                 |        |
| 586             | 9.043362 | 686             | 10.586598 | 786             | 12.129834 | 886             | 13.673069 | 986             | 15.216305 |                 |        |
| 587             | 9.058794 | 687             | 10.602030 | 787             | 12.145266 | 887             | 13.688502 | 987             | 15.231738 |                 |        |
| 588             | 9.074227 | 688             | 10.617463 | 788             | 12.160698 | 888             | 13.703934 | 988             | 15.247170 |                 |        |
| 589             | 9.089659 | 689             | 10.632895 | 789             | 12.176131 | 889             | 13.719367 | 989             | 15.262602 |                 |        |
| 590             | 9.105091 | 690             | 10.648327 | 790             | 12.191563 | 890             | 13.734799 | 990             | 15.278035 |                 |        |
| 591             | 9.120524 | 691             | 10.663760 | 791             | 12.206995 | 891             | 13.750231 | 991             | 15.293467 |                 |        |
| 592             | 9.135956 | 692             | 10.679192 | 792             | 12.222428 | 892             | 13.765664 | 992             | 15.308899 |                 |        |
| 593             | 9.151388 | 693             | 10.694624 | 793             | 12.237860 | 893             | 13.781096 | 993             | 15.324332 |                 |        |
| 594             | 9.166821 | 694             | 10.710057 | 794             | 12.253292 | 894             | 13.796528 | 994             | 15.339764 |                 |        |
| 595             | 9.182253 | 695             | 10.725489 | 795             | 12.268725 | 895             | 13.811961 | 995             | 15.355196 |                 |        |
| 596             | 9.197685 | 696             | 10.740921 | 796             | 12.284157 | 896             | 13.827393 | 996             | 15.370629 |                 |        |
| 597             | 9.213118 | 697             | 10.756354 | 797             | 12.299590 | 897             | 13.842825 | 997             | 15.386061 |                 |        |
| 598             | 9.228550 | 698             | 10.771786 | 798             | 12.315022 | 898             | 13.858258 | 998             | 15.401494 |                 |        |
| 599             | 9.243983 | 699             | 10.787218 | 799             | 12.330454 | 899             | 13.873690 | 999             | 15.416926 |                 |        |







| AVDP<br>OUNCES | GRAMS    | AVDP<br>OUNCES | GRAMS    | AVDP<br>OUNCES | GRAMS    | AVDP<br>OUNCES | GRAMS     | AVDP<br>OUNCES | GRAMS     | AVDP<br>OUNCES | GRAMS     |
|----------------|----------|----------------|----------|----------------|----------|----------------|-----------|----------------|-----------|----------------|-----------|
| 50             | 1417.476 | 150            | 4252.428 | 250            | 7087.381 | 350            | 9922.333  | 450            | 12757.295 | 550            | 15602.257 |
| 51             | 1445.826 | 151            | 4290.778 | 251            | 7115.730 | 351            | 9950.682  | 451            | 12785.645 | 551            | 15630.607 |
| 52             | 1474.176 | 152            | 4309.128 | 252            | 7144.080 | 352            | 9979.032  | 452            | 12813.994 | 552            | 15658.959 |
| 53             | 1502.525 | 153            | 4337.477 | 253            | 7172.423 | 353            | 10007.382 | 453            | 12842.342 | 553            | 15687.311 |
| 54             | 1530.874 | 154            | 4365.827 | 254            | 7200.773 | 354            | 10035.731 | 454            | 12870.693 | 554            | 15715.663 |
| 55             | 1559.224 | 155            | 4394.176 | 255            | 7229.122 | 355            | 10064.081 | 455            | 12899.042 | 555            | 15744.015 |
| 56             | 1587.573 | 156            | 4422.526 | 256            | 7257.478 | 356            | 10092.430 | 456            | 12927.392 | 556            | 15772.367 |
| 57             | 1615.923 | 157            | 4450.875 | 257            | 7285.821 | 357            | 10120.780 | 457            | 12955.742 | 557            | 15800.719 |
| 58             | 1644.272 | 158            | 4479.225 | 258            | 7314.171 | 358            | 10149.129 | 458            | 12984.092 | 558            | 15829.071 |
| 59             | 1672.622 | 159            | 4507.574 | 259            | 7342.526 | 359            | 10177.479 | 459            | 13012.441 | 559            | 15857.423 |
| 60             | 1700.971 | 160            | 4535.924 | 260            | 7370.876 | 360            | 10205.828 | 460            | 13040.791 | 560            | 15885.775 |
| 61             | 1729.321 | 161            | 4564.273 | 261            | 7399.225 | 361            | 10234.178 | 461            | 13069.140 | 561            | 15914.127 |
| 62             | 1757.670 | 162            | 4592.623 | 262            | 7427.575 | 362            | 10262.527 | 462            | 13097.489 | 562            | 15942.479 |
| 63             | 1786.020 | 163            | 4620.972 | 263            | 7455.925 | 363            | 10290.877 | 463            | 13125.838 | 563            | 15970.831 |
| 64             | 1814.369 | 164            | 4649.322 | 264            | 7484.274 | 364            | 10319.226 | 464            | 13154.187 | 564            | 16000.183 |
| 65             | 1842.719 | 165            | 4677.671 | 265            | 7512.624 | 365            | 10347.576 | 465            | 13182.536 | 565            | 16028.535 |
| 66             | 1871.069 | 166            | 4706.021 | 266            | 7540.973 | 366            | 10375.925 | 466            | 13210.885 | 566            | 16056.887 |
| 67             | 1899.418 | 167            | 4734.370 | 267            | 7569.323 | 367            | 10404.275 | 467            | 13239.234 | 567            | 16085.239 |
| 68             | 1927.768 | 168            | 4762.720 | 268            | 7597.672 | 368            | 10432.624 | 468            | 13267.583 | 568            | 16113.591 |
| 69             | 1956.117 | 169            | 4791.069 | 269            | 7626.022 | 369            | 10460.974 | 469            | 13295.932 | 569            | 16141.943 |
| 70             | 1984.467 | 170            | 4819.419 | 270            | 7654.371 | 370            | 10489.323 | 470            | 13324.281 | 570            | 16170.295 |
| 71             | 2012.816 | 171            | 4847.768 | 271            | 7682.721 | 371            | 10517.673 | 471            | 13352.632 | 571            | 16198.647 |
| 72             | 2041.166 | 172            | 4876.118 | 272            | 7711.070 | 372            | 10546.022 | 472            | 13380.983 | 572            | 16226.999 |
| 73             | 2069.515 | 173            | 4904.467 | 273            | 7739.420 | 373            | 10574.372 | 473            | 13409.334 | 573            | 16255.351 |
| 74             | 2097.865 | 174            | 4932.817 | 274            | 7767.769 | 374            | 10602.722 | 474            | 13437.685 | 574            | 16283.703 |
| 75             | 2126.214 | 175            | 4961.167 | 275            | 7796.119 | 375            | 10631.071 | 475            | 13466.036 | 575            | 16312.055 |
| 76             | 2154.564 | 176            | 4989.516 | 276            | 7824.468 | 376            | 10659.421 | 476            | 13494.387 | 576            | 16340.407 |
| 77             | 2182.913 | 177            | 5017.866 | 277            | 7852.818 | 377            | 10687.770 | 477            | 13522.738 | 577            | 16368.759 |
| 78             | 2211.263 | 178            | 5046.215 | 278            | 7881.167 | 378            | 10716.120 | 478            | 13551.089 | 578            | 16397.111 |
| 79             | 2239.612 | 179            | 5074.565 | 279            | 7909.517 | 379            | 10744.469 | 479            | 13579.442 | 579            | 16425.463 |
| 80             | 2267.962 | 180            | 5102.914 | 280            | 7937.866 | 380            | 10772.819 | 480            | 13607.794 | 580            | 16453.815 |
| 81             | 2296.311 | 181            | 5131.264 | 281            | 7966.216 | 381            | 10801.168 | 481            | 13636.146 | 581            | 16482.167 |
| 82             | 2324.661 | 182            | 5159.613 | 282            | 7994.565 | 382            | 10829.518 | 482            | 13664.498 | 582            | 16510.519 |
| 83             | 2353.010 | 183            | 5187.963 | 283            | 8022.915 | 383            | 10857.867 | 483            | 13692.850 | 583            | 16538.871 |
| 84             | 2381.360 | 184            | 5216.312 | 284            | 8051.265 | 384            | 10886.217 | 484            | 13721.202 | 584            | 16567.223 |
| 85             | 2409.709 | 185            | 5244.662 | 285            | 8079.614 | 385            | 10914.566 | 485            | 13749.554 | 585            | 16595.575 |
| 86             | 2438.059 | 186            | 5273.011 | 286            | 8107.964 | 386            | 10942.916 | 486            | 13777.906 | 586            | 16623.927 |
| 87             | 2466.408 | 187            | 5301.361 | 287            | 8136.313 | 387            | 10971.265 | 487            | 13806.258 | 587            | 16652.279 |
| 88             | 2494.758 | 188            | 5329.710 | 288            | 8164.663 | 388            | 10999.615 | 488            | 13834.610 | 588            | 16680.631 |
| 89             | 2523.108 | 189            | 5358.060 | 289            | 8193.012 | 389            | 11027.964 | 489            | 13862.962 | 589            | 16708.983 |
| 90             | 2551.457 | 190            | 5386.409 | 290            | 8221.362 | 390            | 11056.314 | 490            | 13891.314 | 590            | 16737.335 |
| 91             | 2579.807 | 191            | 5414.759 | 291            | 8249.711 | 391            | 11084.663 | 491            | 13919.666 | 591            | 16765.687 |
| 92             | 2608.156 | 192            | 5443.108 | 292            | 8278.061 | 392            | 11113.013 | 492            | 13948.018 | 592            | 16794.039 |
| 93             | 2636.506 | 193            | 5471.458 | 293            | 8306.410 | 393            | 11141.363 | 493            | 13976.371 | 593            | 16822.391 |
| 94             | 2664.855 | 194            | 5499.807 | 294            | 8334.760 | 394            | 11169.712 | 494            | 14004.723 | 594            | 16850.743 |
| 95             | 2693.205 | 195            | 5528.157 | 295            | 8363.109 | 395            | 11198.062 | 495            | 14033.075 | 595            | 16879.095 |
| 96             | 2721.554 | 196            | 5556.506 | 296            | 8391.459 | 396            | 11226.411 | 496            | 14061.427 | 596            | 16907.447 |
| 97             | 2749.904 | 197            | 5584.856 | 297            | 8419.808 | 397            | 11254.761 | 497            | 14089.779 | 597            | 16935.799 |
| 98             | 2778.253 | 198            | 5613.206 | 298            | 8448.158 | 398            | 11283.110 | 498            | 14118.131 | 598            | 16964.151 |
| 99             | 2806.603 | 199            | 5641.555 | 299            | 8476.507 | 399            | 11311.460 | 499            | 14146.483 | 599            | 16992.503 |

| AVDP<br>OUNCES | GRAMS     | AVDP<br>OUNCES | GRAMS     | AVDP<br>OUNCES | GRAMS     | AVDP<br>OUNCES | GRAMS     | AVDP<br>OUNCES | GRAMS     | AVDP<br>OUNCES | GRAMS     | AVDP<br>OUNCES | GRAMS     | AVDP<br>OUNCES | GRAMS     |
|----------------|-----------|----------------|-----------|----------------|-----------|----------------|-----------|----------------|-----------|----------------|-----------|----------------|-----------|----------------|-----------|
| 500            | 14174.761 | 600            | 17009.714 | 700            | 19844.666 | 800            | 22679.618 | 900            | 25514.571 | 1000           | 28359.524 | 1100           | 31204.477 | 1200           | 34059.430 |
| 501            | 14203.111 | 601            | 17038.063 | 701            | 19873.016 | 801            | 22707.968 | 901            | 25542.920 | 1001           | 28387.877 | 1101           | 31232.829 | 1201           | 34087.782 |
| 502            | 14231.461 | 602            | 17066.413 | 702            | 19901.365 | 802            | 22736.317 | 902            | 25571.270 | 1002           | 28417.229 | 1102           | 31261.180 | 1202           | 34117.134 |
| 503            | 14259.810 | 603            | 17094.762 | 703            | 19929.715 | 803            | 22764.667 | 903            | 25599.619 | 1003           | 28446.581 | 1103           | 31289.531 | 1203           | 34146.486 |
| 504            | 14288.160 | 604            | 17123.112 | 704            | 19958.064 | 804            | 22793.016 | 904            | 25627.969 | 1004           | 28475.932 | 1104           | 31317.882 | 1204           | 34175.838 |
| 505            | 14316.509 | 605            | 17151.461 | 705            | 19986.414 | 805            | 22821.366 | 905            | 25656.318 | 1005           | 28505.283 | 1105           | 31346.233 | 1205           | 34205.190 |
| 506            | 14344.859 | 606            | 17179.811 | 706            | 20014.763 | 806            | 22849.716 | 906            | 25684.668 | 1006           | 28534.635 | 1106           | 31374.584 | 1206           | 34234.542 |
| 507            | 14373.208 | 607            | 17208.160 | 707            | 20043.113 | 807            | 22878.065 | 907            | 25713.017 | 1007           | 28563.986 | 1107           | 31402.935 | 1207           | 34263.894 |
| 508            | 14401.558 | 608            | 17236.510 | 708            | 20071.462 | 808            | 22906.415 | 908            | 25741.367 | 1008           | 28593.337 | 1108           | 31431.286 | 1208           | 34293.246 |
| 509            | 14429.907 | 609            | 17264.859 | 709            | 20099.812 | 809            | 22934.764 | 909            | 25769.716 | 1009           | 28622.688 | 1109           | 31459.637 | 1209           | 34322.598 |
| 510            | 14458.257 | 610            | 17293.209 | 710            | 20128.161 | 810            | 22963.114 | 910            | 25798.066 | 1010           | 28652.039 | 1110           | 31487.988 | 1210           | 34351.950 |
| 511            | 14486.606 | 611            | 17321.559 | 711            | 20156.511 | 811            | 22991.463 | 911            | 25826.415 | 1011           | 28681.390 | 1111           | 31516.339 | 1211           | 34381.302 |
| 512            | 14514.956 | 612            | 17349.908 | 712            | 20184.860 | 812            | 23019.813 | 912            | 25854.765 | 1012           | 28710.741 | 1112           | 31544.690 | 1212           | 34410.654 |
| 513            | 14543.305 | 613            | 17378.258 | 713            | 20213.210 | 813            | 23048.162 | 913            | 25883.115 | 1013           | 28740.092 | 1113           | 31573.041 | 1213           | 34440.006 |
| 514            | 14571.655 | 614            | 17406.607 | 714            | 20241.559 | 814            | 23076.512 | 914            | 25911.464 | 1014           | 28769.443 | 1114           | 31601.392 | 1214           | 34469.358 |
| 515            | 14600.004 | 615            | 17434.957 | 715            | 20269.909 | 815            | 23104.861 | 915            | 25939.813 | 1015           | 28798.794 | 1115           | 31629.743 | 1215           | 34498.710 |
| 516            | 14628.354 | 616            | 17463.306 | 716            | 20298.258 | 816            | 23133.211 | 916            | 25968.163 | 1016           | 28828.145 | 1116           | 31658.094 | 1216           | 34528.062 |
| 517            | 14656.703 | 617            | 17491.656 | 717            | 20326.608 | 817            | 23161.560 | 917            | 25996.512 | 1017           | 28857.496 | 1117           | 31686.445 | 1217           | 34557.414 |
| 518            | 14685.053 | 618            | 17520.005 | 718            | 20354.958 | 818            | 23189.910 | 918            | 26024.862 | 1018           | 28886.847 | 1118           | 31714.796 | 1218           | 34586.766 |
| 519            | 14713.402 | 619            | 17548.355 | 719            | 20383.307 | 819            | 23218.259 | 919            | 26053.212 | 1019           | 28916.198 | 1119           | 31743.147 | 1219           | 34616.118 |
| 520            | 14741.752 | 620            | 17576.704 | 720            | 20411.656 | 820            | 23246.609 | 920            | 26081.561 | 1020           | 28945.549 | 1120           | 31771.498 | 1220           | 34645.470 |
| 521            | 14770.101 | 621            | 17605.054 | 721            | 20440.006 | 821            | 23274.958 | 921            | 261       |                |           |                |           |                |           |

|     | AVOP      | GRAMS | AVOP      | GRAMS | AVOP      | GRAMS | AVOP      | GRAMS | AVOP      | GRAMS | AVOP    | GRAMS | AVOP    | GRAMS | AVOP    | GRAMS |
|-----|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|---------|-------|---------|-------|---------|-------|
|     | COUNCES   |       | COUNCES   |       | COUNCES   |       | COUNCES   |       | COUNCES   |       | COUNCES |       | COUNCES |       | COUNCES |       |
| 550 | 15592.238 | 650   | 18427.190 | 750   | 21262.142 | 850   | 24097.094 | 950   | 26932.047 |       |         |       |         |       |         |       |
| 551 | 15620.587 | 651   | 18455.539 | 751   | 21290.492 | 851   | 24125.444 | 951   | 26960.596 |       |         |       |         |       |         |       |
| 552 | 15648.937 | 652   | 18483.889 | 752   | 21318.841 | 852   | 24153.793 | 952   | 26988.746 |       |         |       |         |       |         |       |
| 553 | 15677.286 | 653   | 18512.239 | 753   | 21347.191 | 853   | 24182.143 | 953   | 27017.095 |       |         |       |         |       |         |       |
| 554 | 15705.635 | 654   | 18540.588 | 754   | 21375.540 | 854   | 24210.493 | 954   | 27045.445 |       |         |       |         |       |         |       |
| 555 | 15733.985 | 655   | 18568.938 | 755   | 21403.890 | 855   | 24238.842 | 955   | 27073.794 |       |         |       |         |       |         |       |
| 556 | 15762.335 | 656   | 18597.287 | 756   | 21432.239 | 856   | 24267.192 | 956   | 27102.144 |       |         |       |         |       |         |       |
| 557 | 15790.684 | 657   | 18625.636 | 757   | 21460.589 | 857   | 24295.541 | 957   | 27130.493 |       |         |       |         |       |         |       |
| 558 | 15819.034 | 658   | 18653.986 | 758   | 21488.939 | 858   | 24323.891 | 958   | 27158.843 |       |         |       |         |       |         |       |
| 559 | 15847.383 | 659   | 18682.336 | 759   | 21517.288 | 859   | 24352.240 | 959   | 27187.192 |       |         |       |         |       |         |       |
| 560 | 15875.733 | 660   | 18710.685 | 760   | 21545.637 | 860   | 24380.590 | 960   | 27215.545 |       |         |       |         |       |         |       |
| 561 | 15904.082 | 661   | 18739.033 | 761   | 21573.987 | 861   | 24408.939 | 961   | 27243.892 |       |         |       |         |       |         |       |
| 562 | 15932.432 | 662   | 18767.384 | 762   | 21602.337 | 862   | 24437.289 | 962   | 27272.241 |       |         |       |         |       |         |       |
| 563 | 15960.781 | 663   | 18795.734 | 763   | 21630.686 | 863   | 24465.638 | 963   | 27300.591 |       |         |       |         |       |         |       |
| 564 | 15989.131 | 664   | 18824.083 | 764   | 21659.035 | 864   | 24493.988 | 964   | 27328.940 |       |         |       |         |       |         |       |
| 565 | 16017.480 | 665   | 18852.433 | 765   | 21687.385 | 865   | 24522.337 | 965   | 27357.290 |       |         |       |         |       |         |       |
| 566 | 16045.830 | 666   | 18880.782 | 766   | 21715.735 | 866   | 24550.687 | 966   | 27385.639 |       |         |       |         |       |         |       |
| 567 | 16074.180 | 667   | 18909.132 | 767   | 21744.084 | 867   | 24579.036 | 967   | 27413.989 |       |         |       |         |       |         |       |
| 568 | 16102.529 | 668   | 18937.481 | 768   | 21772.434 | 868   | 24607.386 | 968   | 27442.338 |       |         |       |         |       |         |       |
| 569 | 16130.879 | 669   | 18965.831 | 769   | 21800.783 | 869   | 24635.735 | 969   | 27470.688 |       |         |       |         |       |         |       |
| 570 | 16159.228 | 670   | 18994.180 | 770   | 21829.133 | 870   | 24664.085 | 970   | 27499.037 |       |         |       |         |       |         |       |
| 571 | 16187.578 | 671   | 19022.530 | 771   | 21857.482 | 871   | 24692.435 | 971   | 27527.387 |       |         |       |         |       |         |       |
| 572 | 16215.927 | 672   | 19050.879 | 772   | 21885.832 | 872   | 24720.784 | 972   | 27555.736 |       |         |       |         |       |         |       |
| 573 | 16244.277 | 673   | 19079.229 | 773   | 21914.181 | 873   | 24749.134 | 973   | 27584.086 |       |         |       |         |       |         |       |
| 574 | 16272.626 | 674   | 19107.578 | 774   | 21942.531 | 874   | 24777.483 | 974   | 27612.435 |       |         |       |         |       |         |       |
| 575 | 16300.976 | 675   | 19135.928 | 775   | 21970.880 | 875   | 24805.833 | 975   | 27640.785 |       |         |       |         |       |         |       |
| 576 | 16329.325 | 676   | 19164.278 | 776   | 21999.232 | 876   | 24834.182 | 976   | 27669.134 |       |         |       |         |       |         |       |
| 577 | 16357.675 | 677   | 19192.627 | 777   | 22027.579 | 877   | 24862.531 | 977   | 27697.484 |       |         |       |         |       |         |       |
| 578 | 16386.024 | 678   | 19220.977 | 778   | 22055.929 | 878   | 24890.881 | 978   | 27725.833 |       |         |       |         |       |         |       |
| 579 | 16414.374 | 679   | 19249.326 | 779   | 22084.278 | 879   | 24919.231 | 979   | 27754.183 |       |         |       |         |       |         |       |
| 580 | 16442.723 | 680   | 19277.676 | 780   | 22112.628 | 880   | 24947.580 | 980   | 27782.532 |       |         |       |         |       |         |       |
| 581 | 16471.073 | 681   | 19306.025 | 781   | 22140.977 | 881   | 24975.930 | 981   | 27810.982 |       |         |       |         |       |         |       |
| 582 | 16499.422 | 682   | 19334.375 | 782   | 22169.327 | 882   | 25004.279 | 982   | 27839.231 |       |         |       |         |       |         |       |
| 583 | 16527.772 | 683   | 19362.724 | 783   | 22197.677 | 883   | 25032.629 | 983   | 27867.581 |       |         |       |         |       |         |       |
| 584 | 16556.121 | 684   | 19391.074 | 784   | 22226.026 | 884   | 25060.978 | 984   | 27895.931 |       |         |       |         |       |         |       |
| 585 | 16584.471 | 685   | 19419.423 | 785   | 22254.375 | 885   | 25089.328 | 985   | 27924.280 |       |         |       |         |       |         |       |
| 586 | 16612.820 | 686   | 19447.773 | 786   | 22282.725 | 886   | 25117.677 | 986   | 27952.630 |       |         |       |         |       |         |       |
| 587 | 16641.170 | 687   | 19476.122 | 787   | 22311.074 | 887   | 25146.027 | 987   | 27980.979 |       |         |       |         |       |         |       |
| 588 | 16669.520 | 688   | 19504.472 | 788   | 22339.424 | 888   | 25174.376 | 988   | 28009.329 |       |         |       |         |       |         |       |
| 589 | 16697.869 | 689   | 19532.821 | 789   | 22367.774 | 889   | 25202.726 | 989   | 28037.678 |       |         |       |         |       |         |       |
| 590 | 16726.219 | 690   | 19561.171 | 790   | 22396.123 | 890   | 25231.075 | 990   | 28066.028 |       |         |       |         |       |         |       |
| 591 | 16754.568 | 691   | 19589.520 | 791   | 22424.475 | 891   | 25259.425 | 991   | 28094.377 |       |         |       |         |       |         |       |
| 592 | 16782.917 | 692   | 19617.870 | 792   | 22452.822 | 892   | 25287.774 | 992   | 28122.727 |       |         |       |         |       |         |       |
| 593 | 16811.267 | 693   | 19646.219 | 793   | 22481.172 | 893   | 25316.124 | 993   | 28151.076 |       |         |       |         |       |         |       |
| 594 | 16839.617 | 694   | 19674.569 | 794   | 22509.521 | 894   | 25344.473 | 994   | 28179.426 |       |         |       |         |       |         |       |
| 595 | 16867.966 | 695   | 19702.918 | 795   | 22537.871 | 895   | 25372.823 | 995   | 28207.775 |       |         |       |         |       |         |       |
| 596 | 16896.316 | 696   | 19731.268 | 796   | 22566.220 | 896   | 25401.173 | 996   | 28236.125 |       |         |       |         |       |         |       |
| 597 | 16924.665 | 697   | 19759.617 | 797   | 22594.570 | 897   | 25429.522 | 997   | 28264.474 |       |         |       |         |       |         |       |
| 598 | 16953.015 | 698   | 19787.967 | 798   | 22622.919 | 898   | 25457.872 | 998   | 28292.823 |       |         |       |         |       |         |       |
| 599 | 16981.364 | 699   | 19816.316 | 799   | 22651.269 | 899   | 25486.221 | 999   | 28321.174 |       |         |       |         |       |         |       |

MASS - GRAMS TO AVDP CUNCES 1 GRAM = 0.035 273 962 AVDP CUNCE

| GRAMS | AVDP<br>CUNCES | GRAMS | AVDP<br>CUNCES | GRAMS | AVDP<br>CUNCES | GRAMS | AVDP<br>CUNCES | GRAMS | AVDP<br>CUNCES |
|-------|----------------|-------|----------------|-------|----------------|-------|----------------|-------|----------------|
| 0     | 0.000000       | 100   | 3.527396       | 200   | 7.054792       | 300   | 10.582189      | 400   | 14.109585      |
| 1     | 0.035274       | 101   | 3.562670       | 201   | 7.090066       | 301   | 10.617463      | 401   | 14.144859      |
| 2     | 0.070548       | 102   | 3.597944       | 202   | 7.125340       | 302   | 10.652737      | 402   | 14.180133      |
| 3     | 0.105822       | 103   | 3.633218       | 203   | 7.160614       | 303   | 10.688010      | 403   | 14.215407      |
| 4     | 0.141096       | 104   | 3.668492       | 204   | 7.195888       | 304   | 10.723284      | 404   | 14.250681      |
| 5     | 0.176370       | 105   | 3.703766       | 205   | 7.231162       | 305   | 10.758558      | 405   | 14.285955      |
| 6     | 0.211644       | 106   | 3.739040       | 206   | 7.266436       | 306   | 10.793832      | 406   | 14.321229      |
| 7     | 0.246918       | 107   | 3.774314       | 207   | 7.301710       | 307   | 10.829106      | 407   | 14.356503      |
| 8     | 0.282192       | 108   | 3.809588       | 208   | 7.336984       | 308   | 10.864380      | 408   | 14.391777      |
| 9     | 0.317466       | 109   | 3.844862       | 209   | 7.372258       | 309   | 10.899654      | 409   | 14.427050      |
| 10    | 0.352740       | 110   | 3.880136       | 210   | 7.407532       | 310   | 10.934928      | 410   | 14.462324      |
| 11    | 0.388014       | 111   | 3.915410       | 211   | 7.442806       | 311   | 10.970202      | 411   | 14.497598      |
| 12    | 0.423288       | 112   | 3.950684       | 212   | 7.478080       | 312   | 11.005476      | 412   | 14.532872      |
| 13    | 0.458562       | 113   | 3.985958       | 213   | 7.513354       | 313   | 11.040750      | 413   | 14.568146      |
| 14    | 0.493836       | 114   | 4.021232       | 214   | 7.548628       | 314   | 11.076024      | 414   | 14.603420      |
| 15    | 0.529109       | 115   | 4.056506       | 215   | 7.583902       | 315   | 11.111298      | 415   | 14.638694      |
| 16    | 0.564383       | 116   | 4.091780       | 216   | 7.619176       | 316   | 11.146572      | 416   | 14.673968      |
| 17    | 0.599657       | 117   | 4.127054       | 217   | 7.654450       | 317   | 11.181846      | 417   | 14.709242      |
| 18    | 0.634931       | 118   | 4.162328       | 218   | 7.689724       | 318   | 11.217120      | 418   | 14.744516      |
| 19    | 0.670205       | 119   | 4.197601       | 219   | 7.724998       | 319   | 11.252394      | 419   | 14.779790      |
| 20    | 0.705479       | 120   | 4.232875       | 220   | 7.760272       | 320   | 11.287668      | 420   | 14.815064      |
| 21    | 0.740753       | 121   | 4.268149       | 221   | 7.795546       | 321   | 11.322942      | 421   | 14.850338      |
| 22    | 0.776027       | 122   | 4.303423       | 222   | 7.830820       | 322   | 11.358216      | 422   | 14.885612      |
| 23    | 0.811301       | 123   | 4.338697       | 223   | 7.866094       | 323   | 11.393490      | 423   | 14.920886      |
| 24    | 0.846575       | 124   | 4.373971       | 224   | 7.901367       | 324   | 11.428764      | 424   | 14.956160      |
| 25    | 0.881849       | 125   | 4.409245       | 225   | 7.936641       | 325   | 11.464038      | 425   | 14.991434      |
| 26    | 0.917123       | 126   | 4.444519       | 226   | 7.971915       | 326   | 11.499312      | 426   | 15.026708      |
| 27    | 0.952397       | 127   | 4.479793       | 227   | 8.007189       | 327   | 11.534586      | 427   | 15.061982      |
| 28    | 0.987671       | 128   | 4.515067       | 228   | 8.042463       | 328   | 11.569860      | 428   | 15.097256      |
| 29    | 1.022945       | 129   | 4.550341       | 229   | 8.077737       | 329   | 11.605134      | 429   | 15.132530      |
| 30    | 1.058219       | 130   | 4.585615       | 230   | 8.113011       | 330   | 11.640407      | 430   | 15.167804      |
| 31    | 1.093493       | 131   | 4.620889       | 231   | 8.148285       | 331   | 11.675681      | 431   | 15.203078      |
| 32    | 1.128767       | 132   | 4.656163       | 232   | 8.183559       | 332   | 11.710955      | 432   | 15.238352      |
| 33    | 1.164041       | 133   | 4.691437       | 233   | 8.218833       | 333   | 11.746229      | 433   | 15.273626      |
| 34    | 1.199315       | 134   | 4.726711       | 234   | 8.254107       | 334   | 11.781503      | 434   | 15.308900      |
| 35    | 1.234589       | 135   | 4.761985       | 235   | 8.289381       | 335   | 11.816777      | 435   | 15.344174      |
| 36    | 1.269863       | 136   | 4.797259       | 236   | 8.324655       | 336   | 11.852051      | 436   | 15.379447      |
| 37    | 1.305137       | 137   | 4.832533       | 237   | 8.359929       | 337   | 11.887325      | 437   | 15.414721      |
| 38    | 1.340411       | 138   | 4.867807       | 238   | 8.395203       | 338   | 11.922599      | 438   | 15.449995      |
| 39    | 1.375685       | 139   | 4.903081       | 239   | 8.430477       | 339   | 11.957873      | 439   | 15.485269      |
| 40    | 1.410959       | 140   | 4.938355       | 240   | 8.465751       | 340   | 11.993147      | 440   | 15.520543      |
| 41    | 1.446233       | 141   | 4.973629       | 241   | 8.501025       | 341   | 12.028421      | 441   | 15.555817      |
| 42    | 1.481506       | 142   | 5.008903       | 242   | 8.536299       | 342   | 12.063695      | 442   | 15.591091      |
| 43    | 1.516780       | 143   | 5.044177       | 243   | 8.571573       | 343   | 12.098969      | 443   | 15.626365      |
| 44    | 1.552054       | 144   | 5.079451       | 244   | 8.606847       | 344   | 12.134243      | 444   | 15.661639      |
| 45    | 1.587328       | 145   | 5.114725       | 245   | 8.642121       | 345   | 12.169517      | 445   | 15.696913      |
| 46    | 1.622602       | 146   | 5.149998       | 246   | 8.677395       | 346   | 12.204791      | 446   | 15.732187      |
| 47    | 1.657876       | 147   | 5.185272       | 247   | 8.712669       | 347   | 12.240065      | 447   | 15.767461      |
| 48    | 1.693150       | 148   | 5.220546       | 248   | 8.747943       | 348   | 12.275339      | 448   | 15.802735      |
| 49    | 1.728424       | 149   | 5.255820       | 249   | 8.783216       | 349   | 12.310613      | 449   | 15.838009      |

| GRAMS | AVDP<br>OUNCES | GRAMS | AVDP<br>OUNCES | GRAMS | AVDP<br>OUNCES | GRAMS | AVDP<br>OUNCES | GRAMS | AVDP<br>OUNCES |
|-------|----------------|-------|----------------|-------|----------------|-------|----------------|-------|----------------|
| 50    | 1.763698       | 150   | 5.291094       | 250   | 8.818491       | 350   | 12.345887      | 450   | 15.873283      |
| 51    | 1.769712       | 151   | 5.296348       | 251   | 8.823745       | 351   | 12.351141      | 451   | 15.878537      |
| 52    | 1.775726       | 152   | 5.301602       | 252   | 8.829000       | 352   | 12.356395      | 452   | 15.883791      |
| 53    | 1.781740       | 153   | 5.306856       | 253   | 8.834254       | 353   | 12.361649      | 453   | 15.889045      |
| 54    | 1.787754       | 154   | 5.312110       | 254   | 8.839508       | 354   | 12.366903      | 454   | 15.894299      |
| 55    | 1.793768       | 155   | 5.317364       | 255   | 8.844762       | 355   | 12.372157      | 455   | 15.899553      |
| 56    | 1.799782       | 156   | 5.322618       | 256   | 8.850016       | 356   | 12.377411      | 456   | 15.904807      |
| 57    | 1.805796       | 157   | 5.327872       | 257   | 8.855270       | 357   | 12.382665      | 457   | 15.910061      |
| 58    | 1.811810       | 158   | 5.333126       | 258   | 8.860524       | 358   | 12.387919      | 458   | 15.915315      |
| 59    | 1.817824       | 159   | 5.338380       | 259   | 8.865778       | 359   | 12.393173      | 459   | 15.920569      |
| 60    | 1.823838       | 160   | 5.343634       | 260   | 8.871032       | 360   | 12.398427      | 460   | 15.925823      |
| 61    | 1.829852       | 161   | 5.348888       | 261   | 8.876286       | 361   | 12.403681      | 461   | 15.931077      |
| 62    | 1.835866       | 162   | 5.354142       | 262   | 8.881540       | 362   | 12.408935      | 462   | 15.936331      |
| 63    | 1.841880       | 163   | 5.359396       | 263   | 8.886794       | 363   | 12.414189      | 463   | 15.941585      |
| 64    | 1.847894       | 164   | 5.364650       | 264   | 8.892048       | 364   | 12.419443      | 464   | 15.946839      |
| 65    | 1.853908       | 165   | 5.369904       | 265   | 8.897302       | 365   | 12.424697      | 465   | 15.952093      |
| 66    | 1.859922       | 166   | 5.375158       | 266   | 8.902556       | 366   | 12.429951      | 466   | 15.957347      |
| 67    | 1.865936       | 167   | 5.380412       | 267   | 8.907810       | 367   | 12.435205      | 467   | 15.962601      |
| 68    | 1.871950       | 168   | 5.385666       | 268   | 8.913064       | 368   | 12.440459      | 468   | 15.967855      |
| 69    | 1.877964       | 169   | 5.390920       | 269   | 8.918318       | 369   | 12.445713      | 469   | 15.973109      |
| 70    | 1.883978       | 170   | 5.396174       | 270   | 8.923572       | 370   | 12.450967      | 470   | 15.978363      |
| 71    | 1.889992       | 171   | 5.401428       | 271   | 8.928826       | 371   | 12.456221      | 471   | 15.983617      |
| 72    | 1.896006       | 172   | 5.406682       | 272   | 8.934080       | 372   | 12.461475      | 472   | 15.988871      |
| 73    | 1.902020       | 173   | 5.411936       | 273   | 8.939334       | 373   | 12.466729      | 473   | 15.994125      |
| 74    | 1.908034       | 174   | 5.417190       | 274   | 8.944588       | 374   | 12.471983      | 474   | 15.999379      |
| 75    | 1.914048       | 175   | 5.422444       | 275   | 8.949842       | 375   | 12.477237      | 475   | 16.004633      |
| 76    | 1.920062       | 176   | 5.427698       | 276   | 8.955096       | 376   | 12.482491      | 476   | 16.009887      |
| 77    | 1.926076       | 177   | 5.432952       | 277   | 8.960350       | 377   | 12.487745      | 477   | 16.015141      |
| 78    | 1.932090       | 178   | 5.438206       | 278   | 8.965604       | 378   | 12.492999      | 478   | 16.020395      |
| 79    | 1.938104       | 179   | 5.443460       | 279   | 8.970858       | 379   | 12.498253      | 479   | 16.025649      |
| 80    | 1.944118       | 180   | 5.448714       | 280   | 8.976112       | 380   | 12.503507      | 480   | 16.030903      |
| 81    | 1.950132       | 181   | 5.453968       | 281   | 8.981366       | 381   | 12.508761      | 481   | 16.036157      |
| 82    | 1.956146       | 182   | 5.459222       | 282   | 8.986620       | 382   | 12.514015      | 482   | 16.041411      |
| 83    | 1.962160       | 183   | 5.464476       | 283   | 8.991874       | 383   | 12.519269      | 483   | 16.046665      |
| 84    | 1.968174       | 184   | 5.469730       | 284   | 8.997128       | 384   | 12.524523      | 484   | 16.051919      |
| 85    | 1.974188       | 185   | 5.474984       | 285   | 9.002382       | 385   | 12.529777      | 485   | 16.057173      |
| 86    | 1.980202       | 186   | 5.480238       | 286   | 9.007636       | 386   | 12.535031      | 486   | 16.062427      |
| 87    | 1.986216       | 187   | 5.485492       | 287   | 9.012890       | 387   | 12.540285      | 487   | 16.067681      |
| 88    | 1.992230       | 188   | 5.490746       | 288   | 9.018144       | 388   | 12.545539      | 488   | 16.072935      |
| 89    | 1.998244       | 189   | 5.495999       | 289   | 9.023400       | 389   | 12.550793      | 489   | 16.078189      |
| 90    | 2.004258       | 190   | 5.501253       | 290   | 9.028654       | 390   | 12.556047      | 490   | 16.083443      |
| 91    | 2.010272       | 191   | 5.506507       | 291   | 9.033908       | 391   | 12.561301      | 491   | 16.088697      |
| 92    | 2.016286       | 192   | 5.511761       | 292   | 9.039162       | 392   | 12.566555      | 492   | 16.093951      |
| 93    | 2.022300       | 193   | 5.517015       | 293   | 9.044416       | 393   | 12.571809      | 493   | 16.099205      |
| 94    | 2.028314       | 194   | 5.522269       | 294   | 9.049670       | 394   | 12.577063      | 494   | 16.104459      |
| 95    | 2.034328       | 195   | 5.527523       | 295   | 9.054924       | 395   | 12.582317      | 495   | 16.109713      |
| 96    | 2.040342       | 196   | 5.532777       | 296   | 9.060178       | 396   | 12.587571      | 496   | 16.114967      |
| 97    | 2.046356       | 197   | 5.538031       | 297   | 9.065432       | 397   | 12.592825      | 497   | 16.120221      |
| 98    | 2.052370       | 198   | 5.543285       | 298   | 9.070686       | 398   | 12.598079      | 498   | 16.125475      |
| 99    | 2.058384       | 199   | 5.548539       | 299   | 9.075940       | 399   | 12.603333      | 499   | 16.130729      |



| GRAMS | AVDP<br>OUNCES | GRAMS | AVDP<br>OUNCES | GRAMS | AVDP<br>OUNCES | GRAMS | AVDP<br>OUNCES | GRAMS | AVDP<br>OUNCES |
|-------|----------------|-------|----------------|-------|----------------|-------|----------------|-------|----------------|
| 500   | 17.636981      | 600   | 21.164377      | 700   | 24.691773      | 800   | 28.219170      | 900   | 31.746566      |
| 501   | 17.672255      | 601   | 21.199651      | 701   | 24.727047      | 801   | 28.254444      | 901   | 31.781840      |
| 502   | 17.707529      | 602   | 21.234925      | 702   | 24.762321      | 802   | 28.289718      | 902   | 31.817114      |
| 503   | 17.742803      | 603   | 21.270199      | 703   | 24.797595      | 803   | 28.324991      | 903   | 31.852388      |
| 504   | 17.778077      | 604   | 21.305473      | 704   | 24.832869      | 804   | 28.360265      | 904   | 31.887662      |
| 505   | 17.813351      | 605   | 21.340747      | 705   | 24.868143      | 805   | 28.395540      | 905   | 31.922936      |
| 506   | 17.848625      | 606   | 21.376021      | 706   | 24.903417      | 806   | 28.430813      | 906   | 31.958210      |
| 507   | 17.883899      | 607   | 21.411295      | 707   | 24.938691      | 807   | 28.466087      | 907   | 31.993484      |
| 508   | 17.919173      | 608   | 21.446569      | 708   | 24.973965      | 808   | 28.501361      | 908   | 32.028758      |
| 509   | 17.954447      | 609   | 21.481843      | 709   | 25.009239      | 809   | 28.536635      | 909   | 32.064032      |
| 510   | 17.989721      | 610   | 21.517117      | 710   | 25.044513      | 810   | 28.571909      | 910   | 32.099305      |
| 511   | 18.024995      | 611   | 21.552391      | 711   | 25.079787      | 811   | 28.607183      | 911   | 32.134579      |
| 512   | 18.060269      | 612   | 21.587665      | 712   | 25.115061      | 812   | 28.642457      | 912   | 32.169853      |
| 513   | 18.095542      | 613   | 21.622939      | 713   | 25.150335      | 813   | 28.677731      | 913   | 32.205127      |
| 514   | 18.130816      | 614   | 21.658213      | 714   | 25.185609      | 814   | 28.713005      | 914   | 32.240401      |
| 515   | 18.166090      | 615   | 21.693487      | 715   | 25.220883      | 815   | 28.748279      | 915   | 32.275675      |
| 516   | 18.201364      | 616   | 21.728760      | 716   | 25.256157      | 816   | 28.783553      | 916   | 32.310949      |
| 517   | 18.236638      | 617   | 21.764035      | 717   | 25.291431      | 817   | 28.818827      | 917   | 32.346223      |
| 518   | 18.271912      | 618   | 21.799309      | 718   | 25.326705      | 818   | 28.854101      | 918   | 32.381497      |
| 519   | 18.307186      | 619   | 21.834583      | 719   | 25.361979      | 819   | 28.889375      | 919   | 32.416771      |
| 520   | 18.342460      | 620   | 21.869856      | 720   | 25.397253      | 820   | 28.924649      | 920   | 32.452045      |
| 521   | 18.377734      | 621   | 21.905130      | 721   | 25.432527      | 821   | 28.959923      | 921   | 32.487319      |
| 522   | 18.413008      | 622   | 21.940404      | 722   | 25.467801      | 822   | 28.995197      | 922   | 32.522593      |
| 523   | 18.448282      | 623   | 21.975678      | 723   | 25.503075      | 823   | 29.030471      | 923   | 32.557867      |
| 524   | 18.483556      | 624   | 22.010952      | 724   | 25.538349      | 824   | 29.065745      | 924   | 32.593141      |
| 525   | 18.518830      | 625   | 22.046226      | 725   | 25.573623      | 825   | 29.101019      | 925   | 32.628415      |
| 526   | 18.554104      | 626   | 22.081500      | 726   | 25.608896      | 826   | 29.136293      | 926   | 32.663689      |
| 527   | 18.589378      | 627   | 22.116774      | 727   | 25.644170      | 827   | 29.171567      | 927   | 32.698963      |
| 528   | 18.624652      | 628   | 22.152048      | 728   | 25.679444      | 828   | 29.206841      | 928   | 32.734237      |
| 529   | 18.659926      | 629   | 22.187322      | 729   | 25.714718      | 829   | 29.242115      | 929   | 32.769511      |
| 530   | 18.695200      | 630   | 22.222596      | 730   | 25.749992      | 830   | 29.277389      | 930   | 32.804785      |
| 531   | 18.730474      | 631   | 22.257870      | 731   | 25.785266      | 831   | 29.312662      | 931   | 32.840058      |
| 532   | 18.765748      | 632   | 22.293144      | 732   | 25.820540      | 832   | 29.347936      | 932   | 32.875332      |
| 533   | 18.801022      | 633   | 22.328418      | 733   | 25.855814      | 833   | 29.383210      | 933   | 32.910606      |
| 534   | 18.836296      | 634   | 22.363692      | 734   | 25.891088      | 834   | 29.418484      | 934   | 32.945880      |
| 535   | 18.871570      | 635   | 22.398966      | 735   | 25.926362      | 835   | 29.453758      | 935   | 32.981154      |
| 536   | 18.906844      | 636   | 22.434240      | 736   | 25.961636      | 836   | 29.489032      | 936   | 33.016428      |
| 537   | 18.942118      | 637   | 22.469514      | 737   | 25.996910      | 837   | 29.524306      | 937   | 33.051702      |
| 538   | 18.977392      | 638   | 22.504788      | 738   | 26.032184      | 838   | 29.559580      | 938   | 33.086977      |
| 539   | 19.012666      | 639   | 22.540062      | 739   | 26.067458      | 839   | 29.594854      | 939   | 33.122250      |
| 540   | 19.047940      | 640   | 22.575336      | 740   | 26.102732      | 840   | 29.630128      | 940   | 33.157524      |
| 541   | 19.083213      | 641   | 22.610610      | 741   | 26.138006      | 841   | 29.665402      | 941   | 33.192798      |
| 542   | 19.118487      | 642   | 22.645884      | 742   | 26.173280      | 842   | 29.700676      | 942   | 33.228072      |
| 543   | 19.153761      | 643   | 22.681158      | 743   | 26.208554      | 843   | 29.735950      | 943   | 33.263346      |
| 544   | 19.189035      | 644   | 22.716432      | 744   | 26.243828      | 844   | 29.771224      | 944   | 33.298620      |
| 545   | 19.224309      | 645   | 22.751705      | 745   | 26.279102      | 845   | 29.806498      | 945   | 33.333894      |
| 546   | 19.259583      | 646   | 22.786979      | 746   | 26.314376      | 846   | 29.841772      | 946   | 33.369168      |
| 547   | 19.294857      | 647   | 22.822253      | 747   | 26.349650      | 847   | 29.877046      | 947   | 33.404442      |
| 548   | 19.330131      | 648   | 22.857527      | 748   | 26.384924      | 848   | 29.912320      | 948   | 33.439716      |
| 549   | 19.365405      | 649   | 22.892801      | 749   | 26.420197      | 849   | 29.947594      | 949   | 33.474990      |





| TROY OUNCES | GRAMS    | TROY OUNCES | GRAMS    | TROY OUNCES | GRAMS    | TROY OUNCES | GRAMS     | TROY OUNCES | GRAMS     | TROY OUNCES | GRAMS | TROY OUNCES | GRAMS |
|-------------|----------|-------------|----------|-------------|----------|-------------|-----------|-------------|-----------|-------------|-------|-------------|-------|
| 0           | 0.000    | 100         | 3110.340 | 200         | 6220.695 | 300         | 9331.043  | 400         | 12441.391 |             |       |             |       |
| 1           | 31.103   | 101         | 3141.451 | 201         | 6251.799 | 301         | 9362.146  | 401         | 12472.494 |             |       |             |       |
| 2           | 62.207   | 102         | 3172.555 | 202         | 6282.902 | 302         | 9393.250  | 402         | 12503.598 |             |       |             |       |
| 3           | 93.310   | 103         | 3203.658 | 203         | 6314.006 | 303         | 9424.353  | 403         | 12534.701 |             |       |             |       |
| 4           | 124.414  | 104         | 3234.762 | 204         | 6345.109 | 304         | 9455.457  | 404         | 12565.805 |             |       |             |       |
| 5           | 155.517  | 105         | 3265.865 | 205         | 6376.213 | 305         | 9486.560  | 405         | 12596.908 |             |       |             |       |
| 6           | 186.621  | 106         | 3296.969 | 206         | 6407.316 | 306         | 9517.664  | 406         | 12628.011 |             |       |             |       |
| 7           | 217.724  | 107         | 3328.072 | 207         | 6438.420 | 307         | 9548.767  | 407         | 12659.115 |             |       |             |       |
| 8           | 248.828  | 108         | 3359.175 | 208         | 6469.523 | 308         | 9579.871  | 408         | 12690.219 |             |       |             |       |
| 9           | 279.931  | 109         | 3390.279 | 209         | 6500.627 | 309         | 9610.974  | 409         | 12721.322 |             |       |             |       |
| 10          | 311.035  | 110         | 3421.382 | 210         | 6531.730 | 310         | 9642.078  | 410         | 12752.425 |             |       |             |       |
| 11          | 342.138  | 111         | 3452.486 | 211         | 6562.834 | 311         | 9673.181  | 411         | 12783.529 |             |       |             |       |
| 12          | 373.242  | 112         | 3483.589 | 212         | 6593.937 | 312         | 9704.285  | 412         | 12814.632 |             |       |             |       |
| 13          | 404.345  | 113         | 3514.693 | 213         | 6625.041 | 313         | 9735.388  | 413         | 12845.736 |             |       |             |       |
| 14          | 435.449  | 114         | 3545.796 | 214         | 6656.144 | 314         | 9766.492  | 414         | 12876.839 |             |       |             |       |
| 15          | 466.552  | 115         | 3576.900 | 215         | 6687.247 | 315         | 9797.595  | 415         | 12907.943 |             |       |             |       |
| 16          | 497.656  | 116         | 3608.003 | 216         | 6718.351 | 316         | 9828.699  | 416         | 12939.046 |             |       |             |       |
| 17          | 528.759  | 117         | 3639.107 | 217         | 6749.454 | 317         | 9859.802  | 417         | 12970.150 |             |       |             |       |
| 18          | 559.863  | 118         | 3670.210 | 218         | 6780.558 | 318         | 9890.906  | 418         | 13001.253 |             |       |             |       |
| 19          | 590.966  | 119         | 3701.314 | 219         | 6811.661 | 319         | 9922.009  | 419         | 13032.357 |             |       |             |       |
| 20          | 622.070  | 120         | 3732.417 | 220         | 6842.765 | 320         | 9953.113  | 420         | 13063.460 |             |       |             |       |
| 21          | 653.173  | 121         | 3763.521 | 221         | 6873.868 | 321         | 9984.216  | 421         | 13094.564 |             |       |             |       |
| 22          | 684.276  | 122         | 3794.624 | 222         | 6904.972 | 322         | 10015.319 | 422         | 13125.667 |             |       |             |       |
| 23          | 715.380  | 123         | 3825.728 | 223         | 6936.075 | 323         | 10046.423 | 423         | 13156.771 |             |       |             |       |
| 24          | 746.483  | 124         | 3856.831 | 224         | 6967.179 | 324         | 10077.526 | 424         | 13187.874 |             |       |             |       |
| 25          | 777.587  | 125         | 3887.935 | 225         | 6998.282 | 325         | 10108.630 | 425         | 13218.978 |             |       |             |       |
| 26          | 808.690  | 126         | 3919.038 | 226         | 7029.386 | 326         | 10139.733 | 426         | 13250.081 |             |       |             |       |
| 27          | 839.794  | 127         | 3950.142 | 227         | 7060.489 | 327         | 10170.837 | 427         | 13281.185 |             |       |             |       |
| 28          | 870.897  | 128         | 3981.245 | 228         | 7091.593 | 328         | 10201.940 | 428         | 13312.288 |             |       |             |       |
| 29          | 902.001  | 129         | 4012.348 | 229         | 7122.696 | 329         | 10233.044 | 429         | 13343.391 |             |       |             |       |
| 30          | 933.104  | 130         | 4043.452 | 230         | 7153.800 | 330         | 10264.147 | 430         | 13374.495 |             |       |             |       |
| 31          | 964.208  | 131         | 4074.555 | 231         | 7184.903 | 331         | 10295.251 | 431         | 13405.598 |             |       |             |       |
| 32          | 995.311  | 132         | 4105.659 | 232         | 7216.007 | 332         | 10326.354 | 432         | 13436.702 |             |       |             |       |
| 33          | 1026.415 | 133         | 4136.762 | 233         | 7247.110 | 333         | 10357.458 | 433         | 13467.805 |             |       |             |       |
| 34          | 1057.518 | 134         | 4167.866 | 234         | 7278.214 | 334         | 10388.561 | 434         | 13498.909 |             |       |             |       |
| 35          | 1088.622 | 135         | 4198.969 | 235         | 7309.317 | 335         | 10419.665 | 435         | 13530.012 |             |       |             |       |
| 36          | 1119.725 | 136         | 4230.073 | 236         | 7340.420 | 336         | 10450.768 | 436         | 13561.116 |             |       |             |       |
| 37          | 1150.829 | 137         | 4261.176 | 237         | 7371.524 | 337         | 10481.872 | 437         | 13592.219 |             |       |             |       |
| 38          | 1181.932 | 138         | 4292.280 | 238         | 7402.627 | 338         | 10512.975 | 438         | 13623.323 |             |       |             |       |
| 39          | 1213.036 | 139         | 4323.383 | 239         | 7433.731 | 339         | 10544.079 | 439         | 13654.426 |             |       |             |       |
| 40          | 1244.139 | 140         | 4354.487 | 240         | 7464.834 | 340         | 10575.182 | 440         | 13685.530 |             |       |             |       |
| 41          | 1275.243 | 141         | 4385.590 | 241         | 7495.938 | 341         | 10606.286 | 441         | 13716.633 |             |       |             |       |
| 42          | 1306.346 | 142         | 4416.694 | 242         | 7527.041 | 342         | 10637.389 | 442         | 13747.737 |             |       |             |       |
| 43          | 1337.449 | 143         | 4447.797 | 243         | 7558.145 | 343         | 10668.492 | 443         | 13778.840 |             |       |             |       |
| 44          | 1368.553 | 144         | 4478.901 | 244         | 7589.248 | 344         | 10699.596 | 444         | 13809.944 |             |       |             |       |
| 45          | 1399.656 | 145         | 4510.004 | 245         | 7620.352 | 345         | 10730.699 | 445         | 13841.047 |             |       |             |       |
| 46          | 1430.760 | 146         | 4541.108 | 246         | 7651.455 | 346         | 10761.803 | 446         | 13872.151 |             |       |             |       |
| 47          | 1461.863 | 147         | 4572.211 | 247         | 7682.559 | 347         | 10792.906 | 447         | 13903.254 |             |       |             |       |
| 48          | 1492.967 | 148         | 4603.315 | 248         | 7713.662 | 348         | 10824.010 | 448         | 13934.358 |             |       |             |       |
| 49          | 1524.070 | 149         | 4634.418 | 249         | 7744.766 | 349         | 10855.113 | 449         | 13965.461 |             |       |             |       |



| TROY OUNCES | GRAMS     | TROY OUNCES | GRAMS     | TROY OUNCES | GRAMS     | TROY OUNCES | GRAMS     | TROY OUNCES | GRAMS     | TROY OUNCES | GRAMS |
|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-------|
| 500         | 15551.738 | 600         | 18662.086 | 700         | 21772.434 | 800         | 24882.781 | 900         | 27993.129 |             |       |
| 501         | 15562.842 | 601         | 18693.189 | 701         | 21803.537 | 801         | 24913.885 | 901         | 28004.232 |             |       |
| 502         | 15573.945 | 602         | 18724.293 | 702         | 21834.641 | 802         | 24944.988 | 902         | 28015.336 |             |       |
| 503         | 15585.049 | 603         | 18755.396 | 703         | 21865.744 | 803         | 24976.092 | 903         | 28026.439 |             |       |
| 504         | 15596.152 | 604         | 18786.500 | 704         | 21896.847 | 804         | 25007.195 | 904         | 28117.543 |             |       |
| 505         | 15607.256 | 605         | 18817.603 | 705         | 21927.951 | 805         | 25038.299 | 905         | 28148.646 |             |       |
| 506         | 15618.359 | 606         | 18848.707 | 706         | 21959.054 | 806         | 25069.402 | 906         | 28179.750 |             |       |
| 507         | 15629.463 | 607         | 18879.810 | 707         | 21990.158 | 807         | 25100.506 | 907         | 28210.853 |             |       |
| 508         | 15800.566 | 608         | 18910.914 | 708         | 22021.261 | 808         | 25131.609 | 908         | 28241.957 |             |       |
| 509         | 15831.670 | 609         | 18942.017 | 709         | 22052.365 | 809         | 25162.713 | 909         | 28273.060 |             |       |
| 510         | 15862.773 | 610         | 18973.121 | 710         | 22083.468 | 810         | 25193.816 | 910         | 28304.164 |             |       |
| 511         | 15893.877 | 611         | 19004.224 | 711         | 22114.572 | 811         | 25224.919 | 911         | 28335.267 |             |       |
| 512         | 15924.980 | 612         | 19035.328 | 712         | 22145.675 | 812         | 25256.023 | 912         | 28366.371 |             |       |
| 513         | 15956.083 | 613         | 19066.431 | 713         | 22176.779 | 813         | 25287.126 | 913         | 28397.474 |             |       |
| 514         | 15987.187 | 614         | 19097.535 | 714         | 22207.882 | 814         | 25318.230 | 914         | 28428.578 |             |       |
| 515         | 16018.291 | 615         | 19128.638 | 715         | 22238.986 | 815         | 25349.333 | 915         | 28459.681 |             |       |
| 516         | 16049.394 | 616         | 19159.741 | 716         | 22270.089 | 816         | 25380.437 | 916         | 28490.785 |             |       |
| 517         | 16080.497 | 617         | 19190.845 | 717         | 22301.193 | 817         | 25411.540 | 917         | 28521.888 |             |       |
| 518         | 16111.601 | 618         | 19221.948 | 718         | 22332.296 | 818         | 25442.644 | 918         | 28552.991 |             |       |
| 519         | 16142.704 | 619         | 19253.052 | 719         | 22363.400 | 819         | 25473.747 | 919         | 28584.095 |             |       |
| 520         | 16173.808 | 620         | 19284.156 | 720         | 22394.503 | 820         | 25504.851 | 920         | 28615.198 |             |       |
| 521         | 16204.911 | 621         | 19315.259 | 721         | 22425.607 | 821         | 25535.954 | 921         | 28646.302 |             |       |
| 522         | 16236.015 | 622         | 19346.362 | 722         | 22456.710 | 822         | 25567.058 | 922         | 28677.406 |             |       |
| 523         | 16267.118 | 623         | 19377.466 | 723         | 22487.813 | 823         | 25598.161 | 923         | 28708.509 |             |       |
| 524         | 16298.222 | 624         | 19408.569 | 724         | 22518.917 | 824         | 25629.265 | 924         | 28739.612 |             |       |
| 525         | 16329.325 | 625         | 19439.673 | 725         | 22550.021 | 825         | 25660.368 | 925         | 28770.716 |             |       |
| 526         | 16360.429 | 626         | 19470.776 | 726         | 22581.124 | 826         | 25691.472 | 926         | 28801.819 |             |       |
| 527         | 16391.532 | 627         | 19501.880 | 727         | 22612.228 | 827         | 25722.575 | 927         | 28832.923 |             |       |
| 528         | 16422.635 | 628         | 19532.983 | 728         | 22643.331 | 828         | 25753.679 | 928         | 28864.026 |             |       |
| 529         | 16453.739 | 629         | 19564.087 | 729         | 22674.434 | 829         | 25784.782 | 929         | 28895.130 |             |       |
| 530         | 16484.843 | 630         | 19595.190 | 730         | 22705.538 | 830         | 25815.885 | 930         | 28926.233 |             |       |
| 531         | 16515.946 | 631         | 19626.294 | 731         | 22736.641 | 831         | 25846.989 | 931         | 28957.337 |             |       |
| 532         | 16547.050 | 632         | 19657.397 | 732         | 22767.745 | 832         | 25878.093 | 932         | 28988.440 |             |       |
| 533         | 16578.153 | 633         | 19688.501 | 733         | 22798.848 | 833         | 25909.196 | 933         | 29019.544 |             |       |
| 534         | 16609.256 | 634         | 19719.604 | 734         | 22829.952 | 834         | 25940.300 | 934         | 29050.647 |             |       |
| 535         | 16640.360 | 635         | 19750.708 | 735         | 22861.055 | 835         | 25971.403 | 935         | 29081.751 |             |       |
| 536         | 16671.463 | 636         | 19781.811 | 736         | 22892.159 | 836         | 26002.506 | 936         | 29112.854 |             |       |
| 537         | 16702.567 | 637         | 19812.915 | 737         | 22923.262 | 837         | 26033.610 | 937         | 29143.958 |             |       |
| 538         | 16733.670 | 638         | 19844.018 | 738         | 22954.366 | 838         | 26064.713 | 938         | 29175.061 |             |       |
| 539         | 16764.774 | 639         | 19875.122 | 739         | 22985.469 | 839         | 26095.817 | 939         | 29206.165 |             |       |
| 540         | 16795.877 | 640         | 19906.225 | 740         | 23016.573 | 840         | 26126.920 | 940         | 29237.268 |             |       |
| 541         | 16826.981 | 641         | 19937.328 | 741         | 23047.676 | 841         | 26158.024 | 941         | 29268.372 |             |       |
| 542         | 16858.084 | 642         | 19968.432 | 742         | 23078.780 | 842         | 26189.127 | 942         | 29299.475 |             |       |
| 543         | 16889.188 | 643         | 19999.535 | 743         | 23109.883 | 843         | 26220.231 | 943         | 29330.578 |             |       |
| 544         | 16920.291 | 644         | 20030.639 | 744         | 23140.987 | 844         | 26251.334 | 944         | 29361.682 |             |       |
| 545         | 16951.395 | 645         | 20061.742 | 745         | 23172.090 | 845         | 26282.438 | 945         | 29392.785 |             |       |
| 546         | 16982.498 | 646         | 20092.846 | 746         | 23203.194 | 846         | 26313.541 | 946         | 29423.889 |             |       |
| 547         | 17013.602 | 647         | 20123.949 | 747         | 23234.297 | 847         | 26344.645 | 947         | 29454.992 |             |       |
| 548         | 17044.705 | 648         | 20155.053 | 748         | 23265.400 | 848         | 26375.748 | 948         | 29486.096 |             |       |
| 549         | 17075.809 | 649         | 20186.156 | 749         | 23296.504 | 849         | 26406.852 | 949         | 29517.199 |             |       |





| GRAMS | TROY OUNCES | GRAMS | TROY OUNCES | GRAMS | TROY OUNCES | GRAMS | TROY OUNCES | GRAMS | TROY OUNCES | GRAMS     | TROY OUNCES |
|-------|-------------|-------|-------------|-------|-------------|-------|-------------|-------|-------------|-----------|-------------|
| 0     | 0.000000    | 100   | 3.215075    | 200   | 6.430149    | 300   | 9.645224    | 400   | 12.860299   | 12.860299 |             |
| 1     | 0.032151    | 101   | 3.247225    | 201   | 6.462300    | 301   | 9.677375    | 401   | 12.892449   | 12.892449 |             |
| 2     | 0.064301    | 102   | 3.279376    | 202   | 6.494451    | 302   | 9.709525    | 402   | 12.924600   | 12.924600 |             |
| 3     | 0.096452    | 103   | 3.311527    | 203   | 6.526602    | 303   | 9.741676    | 403   | 12.956751   | 12.956751 |             |
| 4     | 0.128603    | 104   | 3.343678    | 204   | 6.558752    | 304   | 9.773827    | 404   | 12.988902   | 12.988902 |             |
| 5     | 0.160754    | 105   | 3.375828    | 205   | 6.590903    | 305   | 9.805978    | 405   | 13.021052   | 13.021052 |             |
| 6     | 0.192904    | 106   | 3.407979    | 206   | 6.623054    | 306   | 9.838128    | 406   | 13.053203   | 13.053203 |             |
| 7     | 0.225055    | 107   | 3.440130    | 207   | 6.655205    | 307   | 9.870279    | 407   | 13.085354   | 13.085354 |             |
| 8     | 0.257206    | 108   | 3.472281    | 208   | 6.687355    | 308   | 9.902430    | 408   | 13.117505   | 13.117505 |             |
| 9     | 0.289357    | 109   | 3.504431    | 209   | 6.719506    | 309   | 9.934581    | 409   | 13.149655   | 13.149655 |             |
| 10    | 0.321507    | 110   | 3.536582    | 210   | 6.751657    | 310   | 9.966731    | 410   | 13.181806   | 13.181806 |             |
| 11    | 0.353658    | 111   | 3.568733    | 211   | 6.783808    | 311   | 9.998882    | 411   | 13.213957   | 13.213957 |             |
| 12    | 0.385809    | 112   | 3.600884    | 212   | 6.815958    | 312   | 10.031033   | 412   | 13.246108   | 13.246108 |             |
| 13    | 0.417960    | 113   | 3.633034    | 213   | 6.848109    | 313   | 10.063184   | 413   | 13.278258   | 13.278258 |             |
| 14    | 0.450110    | 114   | 3.665185    | 214   | 6.880260    | 314   | 10.095334   | 414   | 13.310409   | 13.310409 |             |
| 15    | 0.482261    | 115   | 3.697336    | 215   | 6.912411    | 315   | 10.127485   | 415   | 13.342560   | 13.342560 |             |
| 16    | 0.514412    | 116   | 3.729487    | 216   | 6.944561    | 316   | 10.159636   | 416   | 13.374711   | 13.374711 |             |
| 17    | 0.546563    | 117   | 3.761637    | 217   | 6.976712    | 317   | 10.191787   | 417   | 13.406861   | 13.406861 |             |
| 18    | 0.578713    | 118   | 3.793788    | 218   | 7.008863    | 318   | 10.223937   | 418   | 13.439012   | 13.439012 |             |
| 19    | 0.610864    | 119   | 3.825939    | 219   | 7.041014    | 319   | 10.256088   | 419   | 13.471163   | 13.471163 |             |
| 20    | 0.643015    | 120   | 3.858090    | 220   | 7.073164    | 320   | 10.288239   | 420   | 13.503314   | 13.503314 |             |
| 21    | 0.675166    | 121   | 3.890240    | 221   | 7.105315    | 321   | 10.320390   | 421   | 13.535464   | 13.535464 |             |
| 22    | 0.707316    | 122   | 3.922391    | 222   | 7.137466    | 322   | 10.352540   | 422   | 13.567615   | 13.567615 |             |
| 23    | 0.739467    | 123   | 3.954542    | 223   | 7.169617    | 323   | 10.384691   | 423   | 13.599766   | 13.599766 |             |
| 24    | 0.771618    | 124   | 3.986693    | 224   | 7.201767    | 324   | 10.416842   | 424   | 13.631917   | 13.631917 |             |
| 25    | 0.803769    | 125   | 4.018843    | 225   | 7.233918    | 325   | 10.448993   | 425   | 13.664067   | 13.664067 |             |
| 26    | 0.835919    | 126   | 4.050994    | 226   | 7.266069    | 326   | 10.481143   | 426   | 13.696218   | 13.696218 |             |
| 27    | 0.868070    | 127   | 4.083145    | 227   | 7.298220    | 327   | 10.513294   | 427   | 13.728369   | 13.728369 |             |
| 28    | 0.900221    | 128   | 4.115296    | 228   | 7.330370    | 328   | 10.545445   | 428   | 13.760520   | 13.760520 |             |
| 29    | 0.932372    | 129   | 4.147446    | 229   | 7.362521    | 329   | 10.577596   | 429   | 13.792670   | 13.792670 |             |
| 30    | 0.964522    | 130   | 4.179597    | 230   | 7.394672    | 330   | 10.609746   | 430   | 13.824821   | 13.824821 |             |
| 31    | 0.996673    | 131   | 4.211748    | 231   | 7.426822    | 331   | 10.641897   | 431   | 13.856972   | 13.856972 |             |
| 32    | 1.028824    | 132   | 4.243899    | 232   | 7.458973    | 332   | 10.674048   | 432   | 13.889123   | 13.889123 |             |
| 33    | 1.060975    | 133   | 4.276049    | 233   | 7.491124    | 333   | 10.706199   | 433   | 13.921273   | 13.921273 |             |
| 34    | 1.093125    | 134   | 4.308200    | 234   | 7.523275    | 334   | 10.738349   | 434   | 13.953424   | 13.953424 |             |
| 35    | 1.125276    | 135   | 4.340351    | 235   | 7.555425    | 335   | 10.770500   | 435   | 13.985575   | 13.985575 |             |
| 36    | 1.157427    | 136   | 4.372502    | 236   | 7.587576    | 336   | 10.802651   | 436   | 14.017726   | 14.017726 |             |
| 37    | 1.189578    | 137   | 4.404652    | 237   | 7.619727    | 337   | 10.834802   | 437   | 14.049876   | 14.049876 |             |
| 38    | 1.221728    | 138   | 4.436803    | 238   | 7.651878    | 338   | 10.866952   | 438   | 14.082027   | 14.082027 |             |
| 39    | 1.253879    | 139   | 4.468954    | 239   | 7.684028    | 339   | 10.899103   | 439   | 14.114178   | 14.114178 |             |
| 40    | 1.286030    | 140   | 4.501105    | 240   | 7.716179    | 340   | 10.931254   | 440   | 14.146329   | 14.146329 |             |
| 41    | 1.318181    | 141   | 4.533255    | 241   | 7.748330    | 341   | 10.963405   | 441   | 14.178479   | 14.178479 |             |
| 42    | 1.350332    | 142   | 4.565406    | 242   | 7.780481    | 342   | 10.995555   | 442   | 14.210630   | 14.210630 |             |
| 43    | 1.382482    | 143   | 4.597557    | 243   | 7.812631    | 343   | 11.027706   | 443   | 14.242781   | 14.242781 |             |
| 44    | 1.414633    | 144   | 4.629708    | 244   | 7.844782    | 344   | 11.059857   | 444   | 14.274931   | 14.274931 |             |
| 45    | 1.446784    | 145   | 4.661858    | 245   | 7.876933    | 345   | 11.092008   | 445   | 14.307082   | 14.307082 |             |
| 46    | 1.478934    | 146   | 4.694009    | 246   | 7.909084    | 346   | 11.124158   | 446   | 14.339233   | 14.339233 |             |
| 47    | 1.511085    | 147   | 4.726160    | 247   | 7.941234    | 347   | 11.156309   | 447   | 14.371384   | 14.371384 |             |
| 48    | 1.543236    | 148   | 4.758310    | 248   | 7.973385    | 348   | 11.188460   | 448   | 14.403535   | 14.403535 |             |
| 49    | 1.575387    | 149   | 4.790461    | 249   | 8.005536    | 349   | 11.220611   | 449   | 14.435685   | 14.435685 |             |



| GRAMS | TRCY OUNCES | GRAMS | TRCY OUNCES | GRAMS | TRCY OUNCES | GRAMS | TRCY OUNCES | GRAMS | TRCY OUNCES |
|-------|-------------|-------|-------------|-------|-------------|-------|-------------|-------|-------------|
| 50    | 1.607537    | 150   | 4.822612    | 250   | 8.037687    | 350   | 11.252761   | 450   | 14.467836   |
| 51    | 1.639688    | 151   | 4.854763    | 251   | 8.069837    | 351   | 11.284912   | 451   | 14.499987   |
| 52    | 1.671839    | 152   | 4.886913    | 252   | 8.101988    | 352   | 11.317063   | 452   | 14.532138   |
| 53    | 1.703990    | 153   | 4.919064    | 253   | 8.134139    | 353   | 11.349214   | 453   | 14.564288   |
| 54    | 1.736140    | 154   | 4.951215    | 254   | 8.166290    | 354   | 11.381364   | 454   | 14.596439   |
| 55    | 1.768291    | 155   | 4.983366    | 255   | 8.198445    | 355   | 11.413515   | 455   | 14.628590   |
| 56    | 1.800442    | 156   | 5.015516    | 256   | 8.230591    | 356   | 11.445666   | 456   | 14.660740   |
| 57    | 1.832593    | 157   | 5.047667    | 257   | 8.262742    | 357   | 11.477817   | 457   | 14.692891   |
| 58    | 1.864743    | 158   | 5.079818    | 258   | 8.294893    | 358   | 11.509967   | 458   | 14.725042   |
| 59    | 1.896894    | 159   | 5.111969    | 259   | 8.327043    | 359   | 11.542118   | 459   | 14.757193   |
| 60    | 1.929045    | 160   | 5.144119    | 260   | 8.359194    | 360   | 11.574269   | 460   | 14.789344   |
| 61    | 1.961196    | 161   | 5.176270    | 261   | 8.391345    | 361   | 11.606420   | 461   | 14.821494   |
| 62    | 1.993346    | 162   | 5.208421    | 262   | 8.423496    | 362   | 11.638570   | 462   | 14.853645   |
| 63    | 2.025497    | 163   | 5.240572    | 263   | 8.455646    | 363   | 11.670721   | 463   | 14.885796   |
| 64    | 2.057648    | 164   | 5.272722    | 264   | 8.487797    | 364   | 11.702872   | 464   | 14.917946   |
| 65    | 2.089799    | 165   | 5.304873    | 265   | 8.519948    | 365   | 11.735023   | 465   | 14.950097   |
| 66    | 2.121949    | 166   | 5.337024    | 266   | 8.552099    | 366   | 11.767173   | 466   | 14.982248   |
| 67    | 2.154100    | 167   | 5.369175    | 267   | 8.584249    | 367   | 11.799324   | 467   | 15.014399   |
| 68    | 2.186251    | 168   | 5.401325    | 268   | 8.616400    | 368   | 11.831475   | 468   | 15.046549   |
| 69    | 2.218402    | 169   | 5.433476    | 269   | 8.648551    | 369   | 11.863626   | 469   | 15.078700   |
| 70    | 2.250552    | 170   | 5.465627    | 270   | 8.680702    | 370   | 11.895776   | 470   | 15.110851   |
| 71    | 2.282703    | 171   | 5.497778    | 271   | 8.712852    | 371   | 11.927927   | 471   | 15.143002   |
| 72    | 2.314854    | 172   | 5.529928    | 272   | 8.745003    | 372   | 11.960078   | 472   | 15.175152   |
| 73    | 2.347005    | 173   | 5.562079    | 273   | 8.777154    | 373   | 11.992229   | 473   | 15.207303   |
| 74    | 2.379155    | 174   | 5.594230    | 274   | 8.809305    | 374   | 12.024379   | 474   | 15.239454   |
| 75    | 2.411306    | 175   | 5.626381    | 275   | 8.841455    | 375   | 12.056530   | 475   | 15.271605   |
| 76    | 2.443456    | 176   | 5.658531    | 276   | 8.873606    | 376   | 12.088681   | 476   | 15.303755   |
| 77    | 2.475607    | 177   | 5.690682    | 277   | 8.905757    | 377   | 12.120831   | 477   | 15.335906   |
| 78    | 2.507758    | 178   | 5.722833    | 278   | 8.937908    | 378   | 12.152982   | 478   | 15.368057   |
| 79    | 2.539909    | 179   | 5.754984    | 279   | 8.970058    | 379   | 12.185133   | 479   | 15.400208   |
| 80    | 2.572060    | 180   | 5.787134    | 280   | 9.002209    | 380   | 12.217284   | 480   | 15.432358   |
| 81    | 2.604210    | 181   | 5.819285    | 281   | 9.034360    | 381   | 12.249434   | 481   | 15.464509   |
| 82    | 2.636361    | 182   | 5.851436    | 282   | 9.066511    | 382   | 12.281585   | 482   | 15.496660   |
| 83    | 2.668512    | 183   | 5.883587    | 283   | 9.098661    | 383   | 12.313735   | 483   | 15.528811   |
| 84    | 2.700663    | 184   | 5.915737    | 284   | 9.130812    | 384   | 12.345886   | 484   | 15.560961   |
| 85    | 2.732813    | 185   | 5.947888    | 285   | 9.162963    | 385   | 12.378037   | 485   | 15.593112   |
| 86    | 2.764964    | 186   | 5.980039    | 286   | 9.195114    | 386   | 12.410188   | 486   | 15.625263   |
| 87    | 2.797115    | 187   | 6.012190    | 287   | 9.227264    | 387   | 12.442339   | 487   | 15.657414   |
| 88    | 2.829266    | 188   | 6.044340    | 288   | 9.259415    | 388   | 12.474490   | 488   | 15.689564   |
| 89    | 2.861416    | 189   | 6.076491    | 289   | 9.291566    | 389   | 12.506640   | 489   | 15.721715   |
| 90    | 2.893567    | 190   | 6.108642    | 290   | 9.323717    | 390   | 12.538791   | 490   | 15.753866   |
| 91    | 2.925718    | 191   | 6.140793    | 291   | 9.355867    | 391   | 12.570942   | 491   | 15.786017   |
| 92    | 2.957869    | 192   | 6.172943    | 292   | 9.388018    | 392   | 12.603093   | 492   | 15.818167   |
| 93    | 2.990019    | 193   | 6.205094    | 293   | 9.420169    | 393   | 12.635243   | 493   | 15.850318   |
| 94    | 3.022170    | 194   | 6.237245    | 294   | 9.452320    | 394   | 12.667394   | 494   | 15.882469   |
| 95    | 3.054321    | 195   | 6.269396    | 295   | 9.484470    | 395   | 12.699545   | 495   | 15.914620   |
| 96    | 3.086472    | 196   | 6.301546    | 296   | 9.516621    | 396   | 12.731696   | 496   | 15.946770   |
| 97    | 3.118622    | 197   | 6.333697    | 297   | 9.548772    | 397   | 12.763846   | 497   | 15.978921   |
| 98    | 3.150773    | 198   | 6.365848    | 298   | 9.580922    | 398   | 12.795997   | 498   | 16.011072   |
| 99    | 3.182924    | 199   | 6.397999    | 299   | 9.613073    | 399   | 12.828148   | 499   | 16.043222   |

| GRAMS | TROY OUNCES | GRAMS | TROY OUNCES | GRAMS | TROY OUNCES | GRAMS | TROY OUNCES | GRAMS | TROY OUNCES |
|-------|-------------|-------|-------------|-------|-------------|-------|-------------|-------|-------------|
| 500   | 16.075373   | 600   | 19.290448   | 700   | 22.505523   | 800   | 25.720597   | 900   | 28.935672   |
| 501   | 16.107524   | 601   | 19.322599   | 701   | 22.537673   | 801   | 25.752748   | 901   | 28.967823   |
| 502   | 16.139675   | 602   | 19.354749   | 702   | 22.569824   | 802   | 25.784899   | 902   | 28.999974   |
| 503   | 16.171825   | 603   | 19.386900   | 703   | 22.601975   | 803   | 25.817050   | 903   | 29.032124   |
| 504   | 16.203976   | 604   | 19.419051   | 704   | 22.634126   | 804   | 25.849200   | 904   | 29.064275   |
| 505   | 16.236127   | 605   | 19.451202   | 705   | 22.666276   | 805   | 25.881351   | 905   | 29.096426   |
| 506   | 16.268278   | 606   | 19.483352   | 706   | 22.698427   | 806   | 25.913502   | 906   | 29.128577   |
| 507   | 16.300428   | 607   | 19.515503   | 707   | 22.730578   | 807   | 25.945652   | 907   | 29.160727   |
| 508   | 16.332579   | 608   | 19.547654   | 708   | 22.762729   | 808   | 25.977803   | 908   | 29.192878   |
| 509   | 16.364730   | 609   | 19.579805   | 709   | 22.794879   | 809   | 26.009954   | 909   | 29.225029   |
| 510   | 16.396881   | 610   | 19.611955   | 710   | 22.827030   | 810   | 26.042105   | 910   | 29.257179   |
| 511   | 16.429031   | 611   | 19.644106   | 711   | 22.859181   | 811   | 26.074255   | 911   | 29.289330   |
| 512   | 16.461182   | 612   | 19.676257   | 712   | 22.891332   | 812   | 26.106406   | 912   | 29.321481   |
| 513   | 16.493333   | 613   | 19.708408   | 713   | 22.923482   | 813   | 26.138557   | 913   | 29.353632   |
| 514   | 16.525484   | 614   | 19.740558   | 714   | 22.955633   | 814   | 26.170708   | 914   | 29.385782   |
| 515   | 16.557635   | 615   | 19.772709   | 715   | 22.987784   | 815   | 26.202858   | 915   | 29.417933   |
| 516   | 16.589785   | 616   | 19.804860   | 716   | 23.019935   | 816   | 26.235009   | 916   | 29.450084   |
| 517   | 16.621936   | 617   | 19.837011   | 717   | 23.052085   | 817   | 26.267160   | 917   | 29.482235   |
| 518   | 16.654087   | 618   | 19.869161   | 718   | 23.084236   | 818   | 26.299311   | 918   | 29.514385   |
| 519   | 16.686238   | 619   | 19.901312   | 719   | 23.116387   | 819   | 26.331461   | 919   | 29.546536   |
| 520   | 16.718388   | 620   | 19.933463   | 720   | 23.148538   | 820   | 26.363612   | 920   | 29.578687   |
| 521   | 16.750539   | 621   | 19.965614   | 721   | 23.180688   | 821   | 26.395763   | 921   | 29.610838   |
| 522   | 16.782690   | 622   | 19.997764   | 722   | 23.212839   | 822   | 26.427914   | 922   | 29.642988   |
| 523   | 16.814841   | 623   | 20.029915   | 723   | 23.244990   | 823   | 26.460064   | 923   | 29.675139   |
| 524   | 16.846991   | 624   | 20.062066   | 724   | 23.277141   | 824   | 26.492215   | 924   | 29.707290   |
| 525   | 16.879142   | 625   | 20.094217   | 725   | 23.309291   | 825   | 26.524366   | 925   | 29.739441   |
| 526   | 16.911293   | 626   | 20.126367   | 726   | 23.341442   | 826   | 26.556517   | 926   | 29.771591   |
| 527   | 16.943444   | 627   | 20.158518   | 727   | 23.373593   | 827   | 26.588667   | 927   | 29.803742   |
| 528   | 16.975594   | 628   | 20.190669   | 728   | 23.405744   | 828   | 26.620818   | 928   | 29.835893   |
| 529   | 17.007745   | 629   | 20.222820   | 729   | 23.437894   | 829   | 26.652969   | 929   | 29.868044   |
| 530   | 17.039896   | 630   | 20.254970   | 730   | 23.470045   | 830   | 26.685120   | 930   | 29.900194   |
| 531   | 17.072047   | 631   | 20.287121   | 731   | 23.502196   | 831   | 26.717270   | 931   | 29.932345   |
| 532   | 17.104197   | 632   | 20.319272   | 732   | 23.534347   | 832   | 26.749421   | 932   | 29.964496   |
| 533   | 17.136348   | 633   | 20.351423   | 733   | 23.566497   | 833   | 26.781572   | 933   | 29.996647   |
| 534   | 17.168498   | 634   | 20.383573   | 734   | 23.598648   | 834   | 26.813723   | 934   | 30.028797   |
| 535   | 17.200649   | 635   | 20.415724   | 735   | 23.630799   | 835   | 26.845873   | 935   | 30.060948   |
| 536   | 17.232800   | 636   | 20.447875   | 736   | 23.662950   | 836   | 26.878024   | 936   | 30.093099   |
| 537   | 17.264951   | 637   | 20.480026   | 737   | 23.695100   | 837   | 26.910175   | 937   | 30.125250   |
| 538   | 17.297102   | 638   | 20.512176   | 738   | 23.727251   | 838   | 26.942326   | 938   | 30.157400   |
| 539   | 17.329252   | 639   | 20.544327   | 739   | 23.759402   | 839   | 26.974476   | 939   | 30.189551   |
| 540   | 17.361403   | 640   | 20.576478   | 740   | 23.791553   | 840   | 27.006627   | 940   | 30.221702   |
| 541   | 17.393554   | 641   | 20.608629   | 741   | 23.823703   | 841   | 27.038778   | 941   | 30.253853   |
| 542   | 17.425705   | 642   | 20.640779   | 742   | 23.855854   | 842   | 27.070929   | 942   | 30.286004   |
| 543   | 17.457855   | 643   | 20.672930   | 743   | 23.888005   | 843   | 27.103079   | 943   | 30.318154   |
| 544   | 17.490006   | 644   | 20.705081   | 744   | 23.920156   | 844   | 27.135230   | 944   | 30.350305   |
| 545   | 17.522157   | 645   | 20.737231   | 745   | 23.952306   | 845   | 27.167381   | 945   | 30.382456   |
| 546   | 17.554308   | 646   | 20.769382   | 746   | 23.984457   | 846   | 27.199532   | 946   | 30.414606   |
| 547   | 17.586458   | 647   | 20.801533   | 747   | 24.016608   | 847   | 27.231682   | 947   | 30.446757   |
| 548   | 17.618609   | 648   | 20.833684   | 748   | 24.048759   | 848   | 27.263833   | 948   | 30.478908   |
| 549   | 17.650760   | 649   | 20.865834   | 749   | 24.080909   | 849   | 27.295984   | 949   | 30.511059   |

| GRAMS | TROY OUNCES | GRAMS | TROY OUNCES | GRAMS | TROY OUNCES | GRAMS | TROY OUNCES | GRAMS | TROY OUNCES |
|-------|-------------|-------|-------------|-------|-------------|-------|-------------|-------|-------------|
| 550   | 17.482911   | 650   | 20.697985   | 750   | 24.113060   | 850   | 27.288135   | 950   | 30.543209   |
| 551   | 17.475061   | 651   | 20.930136   | 751   | 24.145211   | 851   | 27.320285   | 951   | 30.575360   |
| 552   | 17.474721   | 652   | 20.962287   | 752   | 24.177361   | 852   | 27.352436   | 952   | 30.607511   |
| 553   | 17.4779363  | 653   | 20.994437   | 753   | 24.209512   | 853   | 27.384587   | 953   | 30.639662   |
| 554   | 17.8111514  | 654   | 21.026588   | 754   | 24.241663   | 854   | 27.416738   | 954   | 30.671812   |
| 555   | 17.843664   | 655   | 21.058739   | 755   | 24.273814   | 855   | 27.448889   | 955   | 30.703963   |
| 556   | 17.875815   | 656   | 21.090890   | 756   | 24.305964   | 856   | 27.481039   | 956   | 30.736114   |
| 557   | 17.907966   | 657   | 21.123040   | 757   | 24.338115   | 857   | 27.513190   | 957   | 30.768265   |
| 558   | 17.940117   | 658   | 21.155191   | 758   | 24.370266   | 858   | 27.545341   | 958   | 30.800415   |
| 559   | 17.972267   | 659   | 21.187342   | 759   | 24.402417   | 859   | 27.577491   | 959   | 30.832566   |
| 560   | 18.004418   | 660   | 21.219493   | 760   | 24.434567   | 860   | 27.609642   | 960   | 30.864717   |
| 561   | 18.036569   | 661   | 21.251643   | 761   | 24.466718   | 861   | 27.641793   | 961   | 30.896868   |
| 562   | 18.068720   | 662   | 21.283794   | 762   | 24.498869   | 862   | 27.673944   | 962   | 30.929018   |
| 563   | 18.100870   | 663   | 21.315945   | 763   | 24.531020   | 863   | 27.706094   | 963   | 30.961169   |
| 564   | 18.133021   | 664   | 21.348096   | 764   | 24.563170   | 864   | 27.738245   | 964   | 30.993320   |
| 565   | 18.165172   | 665   | 21.380246   | 765   | 24.595321   | 865   | 27.770396   | 965   | 31.025470   |
| 566   | 18.197323   | 666   | 21.412397   | 766   | 24.627472   | 866   | 27.802547   | 966   | 31.057621   |
| 567   | 18.229473   | 667   | 21.444548   | 767   | 24.659623   | 867   | 27.834697   | 967   | 31.089772   |
| 568   | 18.261624   | 668   | 21.476699   | 768   | 24.691773   | 868   | 27.866848   | 968   | 31.121923   |
| 569   | 18.293775   | 669   | 21.508849   | 769   | 24.723924   | 869   | 27.898999   | 969   | 31.154073   |
| 570   | 18.325926   | 670   | 21.541000   | 770   | 24.756075   | 870   | 27.931150   | 970   | 31.186224   |
| 571   | 18.358076   | 671   | 21.573151   | 771   | 24.788226   | 871   | 27.963300   | 971   | 31.218375   |
| 572   | 18.390227   | 672   | 21.605302   | 772   | 24.820376   | 872   | 28.035451   | 972   | 31.250526   |
| 573   | 18.422378   | 673   | 21.637452   | 773   | 24.852527   | 873   | 28.067602   | 973   | 31.282676   |
| 574   | 18.454529   | 674   | 21.669603   | 774   | 24.884678   | 874   | 28.099753   | 974   | 31.314827   |
| 575   | 18.486679   | 675   | 21.701754   | 775   | 24.916829   | 875   | 28.131903   | 975   | 31.346978   |
| 576   | 18.518830   | 676   | 21.733905   | 776   | 24.948979   | 876   | 28.164054   | 976   | 31.379129   |
| 577   | 18.550981   | 677   | 21.766055   | 777   | 24.981130   | 877   | 28.196205   | 977   | 31.411279   |
| 578   | 18.583132   | 678   | 21.798206   | 778   | 25.013281   | 878   | 28.228356   | 978   | 31.443430   |
| 579   | 18.615282   | 679   | 21.830357   | 779   | 25.045432   | 879   | 28.260506   | 979   | 31.475581   |
| 580   | 18.647433   | 680   | 21.862508   | 780   | 25.077582   | 880   | 28.292657   | 980   | 31.507732   |
| 581   | 18.679584   | 681   | 21.894658   | 781   | 25.109733   | 881   | 28.324808   | 981   | 31.539882   |
| 582   | 18.711735   | 682   | 21.926809   | 782   | 25.141884   | 882   | 28.356959   | 982   | 31.572033   |
| 583   | 18.743885   | 683   | 21.958960   | 783   | 25.174035   | 883   | 28.389109   | 983   | 31.604184   |
| 584   | 18.776036   | 684   | 21.991111   | 784   | 25.206185   | 884   | 28.421260   | 984   | 31.636335   |
| 585   | 18.808187   | 685   | 22.023262   | 785   | 25.238336   | 885   | 28.453411   | 985   | 31.668485   |
| 586   | 18.840338   | 686   | 22.055412   | 786   | 25.270487   | 886   | 28.485562   | 986   | 31.700636   |
| 587   | 18.872488   | 687   | 22.087563   | 787   | 25.302638   | 887   | 28.517712   | 987   | 31.732787   |
| 588   | 18.904639   | 688   | 22.119714   | 788   | 25.334788   | 888   | 28.549863   | 988   | 31.764938   |
| 589   | 18.936790   | 689   | 22.151865   | 789   | 25.366939   | 889   | 28.582014   | 989   | 31.797088   |
| 590   | 18.968940   | 690   | 22.184015   | 790   | 25.399090   | 890   | 28.614165   | 990   | 31.829239   |
| 591   | 19.001091   | 691   | 22.216166   | 791   | 25.431241   | 891   | 28.646315   | 991   | 31.861390   |
| 592   | 19.033242   | 692   | 22.248317   | 792   | 25.463391   | 892   | 28.678466   | 992   | 31.893541   |
| 593   | 19.065393   | 693   | 22.280468   | 793   | 25.495542   | 893   | 28.710617   | 993   | 31.925691   |
| 594   | 19.097543   | 694   | 22.312618   | 794   | 25.527693   | 894   | 28.742768   | 994   | 31.957842   |
| 595   | 19.129694   | 695   | 22.344769   | 795   | 25.559844   | 895   | 28.774918   | 995   | 31.989993   |
| 596   | 19.161845   | 696   | 22.376920   | 796   | 25.591994   | 896   | 28.807069   | 996   | 32.022143   |
| 597   | 19.193995   | 697   | 22.409070   | 797   | 25.624145   | 897   | 28.839220   | 997   | 32.054294   |
| 598   | 19.226146   | 698   | 22.441221   | 798   | 25.656296   | 898   | 28.871371   | 998   | 32.086445   |
| 599   | 19.258297   | 699   | 22.473372   | 799   | 25.688447   | 899   | 28.903521   | 999   | 32.118596   |









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| AVDP<br>POUNDS | KILO-<br>GRAMS | AVDP<br>POUNDS | KILO-<br>GRAMS | AVDP<br>POUNDS | KILO-<br>GRAMS | AVDP<br>POUNDS | KILO-<br>GRAMS | AVDP<br>POUNDS | KILO-<br>GRAMS | AVDP<br>POUNDS | KILO-<br>GRAMS |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| 550            | 249.47580      | 650            | 294.63504      | 750            | 340.19427      | 850            | 385.55351      | 950            | 430.91275      |                |                |
| 551            | 249.92940      | 651            | 295.28863      | 751            | 340.64787      | 851            | 386.00711      | 951            | 431.36634      |                |                |
| 552            | 250.38299      | 652            | 295.74223      | 752            | 341.10146      | 852            | 386.46070      | 952            | 431.81993      |                |                |
| 553            | 250.83658      | 653            | 296.19582      | 753            | 341.55505      | 853            | 386.91429      | 953            | 432.27353      |                |                |
| 554            | 251.29017      | 654            | 296.64941      | 754            | 342.00864      | 854            | 387.36788      | 954            | 432.72712      |                |                |
| 555            | 251.74376      | 655            | 297.10300      | 755            | 342.46224      | 855            | 387.82148      | 955            | 433.18071      |                |                |
| 556            | 252.19736      | 656            | 297.55659      | 756            | 342.91583      | 856            | 388.27507      | 956            | 433.63430      |                |                |
| 557            | 252.65095      | 657            | 298.01019      | 757            | 343.36942      | 857            | 388.72866      | 957            | 434.08790      |                |                |
| 558            | 253.10454      | 658            | 298.46378      | 758            | 343.82302      | 858            | 389.18225      | 958            | 434.54149      |                |                |
| 559            | 253.55813      | 659            | 298.91737      | 759            | 344.27661      | 859            | 389.63585      | 959            | 434.99508      |                |                |
| 560            | 254.01173      | 660            | 299.37096      | 760            | 344.73020      | 860            | 390.08944      | 960            | 435.44866      |                |                |
| 561            | 254.46532      | 661            | 299.82455      | 761            | 345.18379      | 861            | 390.54303      | 961            | 435.90227      |                |                |
| 562            | 254.91891      | 662            | 300.27815      | 762            | 345.63739      | 862            | 390.99662      | 962            | 436.35586      |                |                |
| 563            | 255.37250      | 663            | 300.73174      | 763            | 346.09098      | 863            | 391.45021      | 963            | 436.80945      |                |                |
| 564            | 255.82610      | 664            | 301.18533      | 764            | 346.54457      | 864            | 391.90381      | 964            | 437.26304      |                |                |
| 565            | 256.27969      | 665            | 301.63892      | 765            | 346.99816      | 865            | 392.35740      | 965            | 437.71664      |                |                |
| 566            | 256.73328      | 666            | 302.09252      | 766            | 347.45176      | 866            | 392.81099      | 966            | 438.17023      |                |                |
| 567            | 257.18687      | 667            | 302.54611      | 767            | 347.90535      | 867            | 393.26458      | 967            | 438.62382      |                |                |
| 568            | 257.64046      | 668            | 302.99970      | 768            | 348.35894      | 868            | 393.71818      | 968            | 439.07741      |                |                |
| 569            | 258.09406      | 669            | 303.45329      | 769            | 348.81253      | 869            | 394.17177      | 969            | 439.53101      |                |                |
| 570            | 258.54765      | 670            | 303.90689      | 770            | 349.26612      | 870            | 394.62536      | 970            | 439.98460      |                |                |
| 571            | 259.00124      | 671            | 304.36048      | 771            | 349.71972      | 871            | 395.07895      | 971            | 440.43819      |                |                |
| 572            | 259.45483      | 672            | 304.81407      | 772            | 350.17331      | 872            | 395.53255      | 972            | 440.89178      |                |                |
| 573            | 259.90843      | 673            | 305.26766      | 773            | 350.62690      | 873            | 395.98614      | 973            | 441.34538      |                |                |
| 574            | 260.36202      | 674            | 305.72126      | 774            | 351.08049      | 874            | 396.43973      | 974            | 441.79897      |                |                |
| 575            | 260.81561      | 675            | 306.17485      | 775            | 351.53408      | 875            | 396.89332      | 975            | 442.25256      |                |                |
| 576            | 261.26920      | 676            | 306.62844      | 776            | 351.98768      | 876            | 397.34692      | 976            | 442.70615      |                |                |
| 577            | 261.72280      | 677            | 307.08204      | 777            | 352.44127      | 877            | 397.80051      | 977            | 443.15974      |                |                |
| 578            | 262.17639      | 678            | 307.53563      | 778            | 352.89486      | 878            | 398.25410      | 978            | 443.61334      |                |                |
| 579            | 262.62998      | 679            | 307.98922      | 779            | 353.34845      | 879            | 398.70769      | 979            | 444.06693      |                |                |
| 580            | 263.08357      | 680            | 308.44281      | 780            | 353.80205      | 880            | 399.16129      | 980            | 444.52052      |                |                |
| 581            | 263.53717      | 681            | 308.89640      | 781            | 354.25564      | 881            | 399.61488      | 981            | 444.97411      |                |                |
| 582            | 263.99076      | 682            | 309.34999      | 782            | 354.70923      | 882            | 400.06847      | 982            | 445.42771      |                |                |
| 583            | 264.44435      | 683            | 309.80359      | 783            | 355.16283      | 883            | 400.52206      | 983            | 445.88130      |                |                |
| 584            | 264.89794      | 684            | 310.25718      | 784            | 355.61642      | 884            | 400.97584      | 984            | 446.33489      |                |                |
| 585            | 265.35154      | 685            | 310.71077      | 785            | 356.07001      | 885            | 401.42924      | 985            | 446.78848      |                |                |
| 586            | 265.80513      | 686            | 311.16436      | 786            | 356.52360      | 886            | 401.88284      | 986            | 447.24208      |                |                |
| 587            | 266.25872      | 687            | 311.61796      | 787            | 356.97720      | 887            | 402.33643      | 987            | 447.69567      |                |                |
| 588            | 266.71231      | 688            | 312.07155      | 788            | 357.43079      | 888            | 402.79002      | 988            | 448.14926      |                |                |
| 589            | 267.16590      | 689            | 312.52514      | 789            | 357.88438      | 889            | 403.24361      | 989            | 448.60285      |                |                |
| 590            | 267.61950      | 690            | 312.97873      | 790            | 358.33797      | 890            | 403.69721      | 990            | 449.05645      |                |                |
| 591            | 268.07309      | 691            | 313.43233      | 791            | 358.79156      | 891            | 404.15080      | 991            | 449.51004      |                |                |
| 592            | 268.52668      | 692            | 313.88592      | 792            | 359.24516      | 892            | 404.60439      | 992            | 449.96363      |                |                |
| 593            | 268.98027      | 693            | 314.33951      | 793            | 359.69875      | 893            | 405.05799      | 993            | 450.41722      |                |                |
| 594            | 269.43387      | 694            | 314.79310      | 794            | 360.15234      | 894            | 405.51158      | 994            | 450.87082      |                |                |
| 595            | 269.88746      | 695            | 315.24670      | 795            | 360.60593      | 895            | 405.96517      | 995            | 451.32441      |                |                |
| 596            | 270.34105      | 696            | 315.70029      | 796            | 361.05952      | 896            | 406.41876      | 996            | 451.77800      |                |                |
| 597            | 270.79464      | 697            | 316.15388      | 797            | 361.51312      | 897            | 406.87236      | 997            | 452.23159      |                |                |
| 598            | 271.24824      | 698            | 316.60747      | 798            | 361.96671      | 898            | 407.32595      | 998            | 452.68518      |                |                |
| 599            | 271.70183      | 699            | 317.06107      | 799            | 362.42030      | 899            | 407.77954      | 999            | 453.13878      |                |                |

MASS - KILOGRAMS TO AVCP PCUNDS 1 KILOGRAM = 2.204 622 AVOP POUNDS

|    |    | AVOUP<br>POUNDS | KILO-<br>GRAMS | AVOUP<br>POUNDS | KILO-<br>GRAMS | AVOUP<br>POUNDS | KILO-<br>GRAMS | AVOUP<br>POUNDS | KILO-<br>GRAMS | AVOUP<br>POUNDS | KILO-<br>GRAMS | AVOUP<br>POUNDS | KILO-<br>GRAMS |
|----|----|-----------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|----------------|
| 0  | 0  | 0.0000          | 100            | 220.4623        | 200            | 440.9245        | 300            | 661.3868        | 400            | 881.8490        |                |                 |                |
| 1  | 1  | 2.2046          | 101            | 222.6669        | 201            | 443.1291        | 301            | 663.5914        | 401            | 884.0537        |                |                 |                |
| 2  | 2  | 4.4092          | 102            | 224.8715        | 202            | 445.3338        | 302            | 665.7958        | 402            | 886.2580        |                |                 |                |
| 3  | 3  | 6.6139          | 103            | 227.0761        | 203            | 447.5384        | 303            | 668.0006        | 403            | 888.4629        |                |                 |                |
| 4  | 4  | 8.8185          | 104            | 229.2808        | 204            | 449.7430        | 304            | 670.2053        | 404            | 890.6675        |                |                 |                |
| 5  | 5  | 11.0231         | 105            | 231.4854        | 205            | 451.9476        | 305            | 672.4099        | 405            | 892.8722        |                |                 |                |
| 6  | 6  | 13.2277         | 106            | 233.6900        | 206            | 454.1523        | 306            | 674.6145        | 406            | 895.0768        |                |                 |                |
| 7  | 7  | 15.4324         | 107            | 235.8946        | 207            | 456.3569        | 307            | 676.8191        | 407            | 897.2814        |                |                 |                |
| 8  | 8  | 17.6370         | 108            | 238.0992        | 208            | 458.5615        | 308            | 679.0238        | 408            | 899.4860        |                |                 |                |
| 9  | 9  | 19.8416         | 109            | 240.3039        | 209            | 460.7661        | 309            | 681.2284        | 409            | 901.6907        |                |                 |                |
| 10 | 10 | 22.0462         | 110            | 242.5085        | 210            | 462.9707        | 310            | 683.4330        | 410            | 903.8955        |                |                 |                |
| 11 | 11 | 24.2508         | 111            | 244.7131        | 211            | 465.1754        | 311            | 685.6376        | 411            | 906.0999        |                |                 |                |
| 12 | 12 | 26.4555         | 112            | 246.9177        | 212            | 467.3800        | 312            | 687.8423        | 412            | 908.3045        |                |                 |                |
| 13 | 13 | 28.6601         | 113            | 249.1224        | 213            | 469.5846        | 313            | 690.0469        | 413            | 910.5091        |                |                 |                |
| 14 | 14 | 30.8647         | 114            | 251.3270        | 214            | 471.7892        | 314            | 692.2515        | 414            | 912.7138        |                |                 |                |
| 15 | 15 | 33.0693         | 115            | 253.5316        | 215            | 473.9939        | 315            | 694.4561        | 415            | 914.9184        |                |                 |                |
| 16 | 16 | 35.2740         | 116            | 255.7362        | 216            | 476.1985        | 316            | 696.6607        | 416            | 917.1230        |                |                 |                |
| 17 | 17 | 37.4786         | 117            | 257.9408        | 217            | 478.4031        | 317            | 698.8654        | 417            | 919.3276        |                |                 |                |
| 18 | 18 | 39.6832         | 118            | 260.1455        | 218            | 480.6077        | 318            | 701.0700        | 418            | 921.5323        |                |                 |                |
| 19 | 19 | 41.8878         | 119            | 262.3501        | 219            | 482.8124        | 319            | 703.2746        | 419            | 923.7369        |                |                 |                |
| 20 | 20 | 44.0925         | 120            | 264.5547        | 220            | 485.0170        | 320            | 705.4792        | 420            | 925.9415        |                |                 |                |
| 21 | 21 | 46.2971         | 121            | 266.7593        | 221            | 487.2216        | 321            | 707.6839        | 421            | 928.1461        |                |                 |                |
| 22 | 22 | 48.5017         | 122            | 268.9640        | 222            | 489.4262        | 322            | 709.8885        | 422            | 930.3507        |                |                 |                |
| 23 | 23 | 50.7063         | 123            | 271.1686        | 223            | 491.6308        | 323            | 712.0931        | 423            | 932.5555        |                |                 |                |
| 24 | 24 | 52.9109         | 124            | 273.3732        | 224            | 493.8355        | 324            | 714.2977        | 424            | 934.7600        |                |                 |                |
| 25 | 25 | 55.1156         | 125            | 275.5778        | 225            | 496.0401        | 325            | 716.5023        | 425            | 936.9646        |                |                 |                |
| 26 | 26 | 57.3202         | 126            | 277.7824        | 226            | 498.2447        | 326            | 718.7070        | 426            | 939.1692        |                |                 |                |
| 27 | 27 | 59.5248         | 127            | 279.9871        | 227            | 500.4493        | 327            | 720.9116        | 427            | 941.3739        |                |                 |                |
| 28 | 28 | 61.7294         | 128            | 282.1917        | 228            | 502.6540        | 328            | 723.1162        | 428            | 943.5785        |                |                 |                |
| 29 | 29 | 63.9341         | 129            | 284.3963        | 229            | 504.8586        | 329            | 725.3208        | 429            | 945.7831        |                |                 |                |
| 30 | 30 | 66.1387         | 130            | 286.6009        | 230            | 507.0632        | 330            | 727.5255        | 430            | 947.9877        |                |                 |                |
| 31 | 31 | 68.3433         | 131            | 288.8056        | 231            | 509.2678        | 331            | 729.7301        | 431            | 950.1923        |                |                 |                |
| 32 | 32 | 70.5479         | 132            | 291.0102        | 232            | 511.4724        | 332            | 731.9347        | 432            | 952.3970        |                |                 |                |
| 33 | 33 | 72.7525         | 133            | 293.2148        | 233            | 513.6771        | 333            | 734.1393        | 433            | 954.6016        |                |                 |                |
| 34 | 34 | 74.9572         | 134            | 295.4194        | 234            | 515.8817        | 334            | 736.3440        | 434            | 956.8062        |                |                 |                |
| 35 | 35 | 77.1618         | 135            | 297.6241        | 235            | 518.0863        | 335            | 738.5486        | 435            | 959.0108        |                |                 |                |
| 36 | 36 | 79.3664         | 136            | 299.8287        | 236            | 520.2909        | 336            | 740.7532        | 436            | 961.2155        |                |                 |                |
| 37 | 37 | 81.5710         | 137            | 302.0333        | 237            | 522.4954        | 337            | 742.9578        | 437            | 963.4201        |                |                 |                |
| 38 | 38 | 83.7757         | 138            | 304.2379        | 238            | 524.7002        | 338            | 745.1624        | 438            | 965.6247        |                |                 |                |
| 39 | 39 | 85.9803         | 139            | 306.4425        | 239            | 526.9048        | 339            | 747.3671        | 439            | 967.8293        |                |                 |                |
| 40 | 40 | 88.1849         | 140            | 308.6472        | 240            | 529.1094        | 340            | 749.5717        | 440            | 970.0340        |                |                 |                |
| 41 | 41 | 90.3895         | 141            | 310.8518        | 241            | 531.3140        | 341            | 751.7763        | 441            | 972.2386        |                |                 |                |
| 42 | 42 | 92.5941         | 142            | 313.0564        | 242            | 533.5187        | 342            | 753.9809        | 442            | 974.4432        |                |                 |                |
| 43 | 43 | 94.7988         | 143            | 315.2610        | 243            | 535.7233        | 343            | 756.1856        | 443            | 976.6478        |                |                 |                |
| 44 | 44 | 97.0034         | 144            | 317.4657        | 244            | 537.9279        | 344            | 758.3902        | 444            | 978.8524        |                |                 |                |
| 45 | 45 | 99.2080         | 145            | 319.6703        | 245            | 540.1325        | 345            | 760.5948        | 445            | 981.0571        |                |                 |                |
| 46 | 46 | 101.4126        | 146            | 321.8749        | 246            | 542.3372        | 346            | 762.7994        | 446            | 983.2617        |                |                 |                |
| 47 | 47 | 103.6173        | 147            | 324.0795        | 247            | 544.5418        | 347            | 765.0041        | 447            | 985.4663        |                |                 |                |
| 48 | 48 | 105.8219        | 148            | 326.2841        | 248            | 546.7464        | 348            | 767.2087        | 448            | 987.6709        |                |                 |                |
| 49 | 49 | 108.0265        | 149            | 328.4888        | 249            | 548.9510        | 349            | 769.4133        | 449            | 989.8756        |                |                 |                |

| KILO-<br>GRAMS | AVEP<br>POUNDS | KILO-<br>GRAMS | AVEP<br>POUNDS | KILO-<br>GRAMS | AVEP<br>POUNDS | KILO-<br>GRAMS | AVEP<br>POUNDS | KILO-<br>GRAMS | AVEP<br>POUNDS | KILO-<br>GRAMS | AVEP<br>POUNDS |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| 50             | 110.2311       | 150            | 330.6934       | 250            | 551.1557       | 350            | 771.6179       | 450            | 992.0802       |                |                |
| 51             | 112.4358       | 151            | 332.8980       | 251            | 553.3603       | 351            | 773.8225       | 451            | 994.2848       |                |                |
| 52             | 114.6404       | 152            | 335.1026       | 252            | 555.5649       | 352            | 776.0272       | 452            | 996.4894       |                |                |
| 53             | 116.8450       | 153            | 337.3073       | 253            | 557.7695       | 353            | 778.2318       | 453            | 998.6940       |                |                |
| 54             | 119.0496       | 154            | 339.5119       | 254            | 559.9741       | 354            | 780.4364       | 454            | 1000.8987      |                |                |
| 55             | 121.2542       | 155            | 341.7165       | 255            | 562.1788       | 355            | 782.6410       | 455            | 1003.1033      |                |                |
| 56             | 123.4589       | 156            | 343.9211       | 256            | 564.3834       | 356            | 784.8456       | 456            | 1005.3079      |                |                |
| 57             | 125.6635       | 157            | 346.1258       | 257            | 566.5880       | 357            | 787.0503       | 457            | 1007.5125      |                |                |
| 58             | 127.8681       | 158            | 348.3304       | 258            | 568.7926       | 358            | 789.2549       | 458            | 1009.7172      |                |                |
| 59             | 130.0727       | 159            | 350.5350       | 259            | 571.0073       | 359            | 791.4595       | 459            | 1011.9218      |                |                |
| 60             | 132.2774       | 160            | 352.7396       | 260            | 573.2019       | 360            | 793.6641       | 460            | 1014.1264      |                |                |
| 61             | 134.4820       | 161            | 354.9442       | 261            | 575.4065       | 361            | 795.8688       | 461            | 1016.3310      |                |                |
| 62             | 136.6866       | 162            | 357.1489       | 262            | 577.6111       | 362            | 798.0734       | 462            | 1018.5357      |                |                |
| 63             | 138.8912       | 163            | 359.3535       | 263            | 579.8158       | 363            | 800.2780       | 463            | 1020.7403      |                |                |
| 64             | 141.0958       | 164            | 361.5581       | 264            | 582.0204       | 364            | 802.4826       | 464            | 1022.9449      |                |                |
| 65             | 143.3005       | 165            | 363.7627       | 265            | 584.2250       | 365            | 804.6873       | 465            | 1025.1495      |                |                |
| 66             | 145.5051       | 166            | 365.9674       | 266            | 586.4296       | 366            | 806.8919       | 466            | 1027.3541      |                |                |
| 67             | 147.7097       | 167            | 368.1720       | 267            | 588.6342       | 367            | 809.0965       | 467            | 1029.5588      |                |                |
| 68             | 149.9143       | 168            | 370.3766       | 268            | 590.8389       | 368            | 811.3011       | 468            | 1031.7634      |                |                |
| 69             | 152.1190       | 169            | 372.5812       | 269            | 593.0435       | 369            | 813.5057       | 469            | 1033.9680      |                |                |
| 70             | 154.3236       | 170            | 374.7858       | 270            | 595.2481       | 370            | 815.7104       | 470            | 1036.1726      |                |                |
| 71             | 156.5282       | 171            | 376.9905       | 271            | 597.4527       | 371            | 817.9150       | 471            | 1038.3772      |                |                |
| 72             | 158.7328       | 172            | 379.1951       | 272            | 599.6573       | 372            | 820.1196       | 472            | 1040.5819      |                |                |
| 73             | 160.9375       | 173            | 381.3997       | 273            | 601.8620       | 373            | 822.3242       | 473            | 1042.7865      |                |                |
| 74             | 163.1421       | 174            | 383.6043       | 274            | 604.0666       | 374            | 824.5289       | 474            | 1044.9911      |                |                |
| 75             | 165.3467       | 175            | 385.8090       | 275            | 606.2712       | 375            | 826.7335       | 475            | 1047.1957      |                |                |
| 76             | 167.5513       | 176            | 388.0136       | 276            | 608.4758       | 376            | 828.9381       | 476            | 1049.4004      |                |                |
| 77             | 169.7559       | 177            | 390.2182       | 277            | 610.6805       | 377            | 831.1427       | 477            | 1051.6050      |                |                |
| 78             | 171.9606       | 178            | 392.4228       | 278            | 612.8851       | 378            | 833.3474       | 478            | 1053.8096      |                |                |
| 79             | 174.1652       | 179            | 394.6274       | 279            | 615.0897       | 379            | 835.5520       | 479            | 1056.0142      |                |                |
| 80             | 176.3698       | 180            | 396.8321       | 280            | 617.2943       | 380            | 837.7566       | 480            | 1058.2189      |                |                |
| 81             | 178.5744       | 181            | 399.0367       | 281            | 619.4990       | 381            | 839.9612       | 481            | 1060.4235      |                |                |
| 82             | 180.7791       | 182            | 401.2413       | 282            | 621.7036       | 382            | 842.1658       | 482            | 1062.6281      |                |                |
| 83             | 182.9837       | 183            | 403.4459       | 283            | 623.9082       | 383            | 844.3705       | 483            | 1064.8327      |                |                |
| 84             | 185.1883       | 184            | 405.6506       | 284            | 626.1128       | 384            | 846.5751       | 484            | 1067.0373      |                |                |
| 85             | 187.3929       | 185            | 407.8552       | 285            | 628.3174       | 385            | 848.7797       | 485            | 1069.2420      |                |                |
| 86             | 189.5975       | 186            | 410.0598       | 286            | 630.5221       | 386            | 850.9843       | 486            | 1071.4466      |                |                |
| 87             | 191.8022       | 187            | 412.2644       | 287            | 632.7267       | 387            | 853.1889       | 487            | 1073.6512      |                |                |
| 88             | 194.0068       | 188            | 414.4691       | 288            | 634.9313       | 388            | 855.3936       | 488            | 1075.8558      |                |                |
| 89             | 196.2114       | 189            | 416.6737       | 289            | 637.1359       | 389            | 857.5982       | 489            | 1078.0605      |                |                |
| 90             | 198.4160       | 190            | 418.8783       | 290            | 639.3406       | 390            | 859.8028       | 490            | 1080.2651      |                |                |
| 91             | 200.6207       | 191            | 421.0829       | 291            | 641.5452       | 391            | 862.0074       | 491            | 1082.4697      |                |                |
| 92             | 202.8253       | 192            | 423.2875       | 292            | 643.7498       | 392            | 864.2121       | 492            | 1084.6743      |                |                |
| 93             | 205.0300       | 193            | 425.4922       | 293            | 645.9544       | 393            | 866.4167       | 493            | 1086.8790      |                |                |
| 94             | 207.2346       | 194            | 427.6968       | 294            | 648.1590       | 394            | 868.6213       | 494            | 1089.0836      |                |                |
| 95             | 209.4391       | 195            | 429.9014       | 295            | 650.3637       | 395            | 870.8259       | 495            | 1091.2882      |                |                |
| 96             | 211.6438       | 196            | 432.1060       | 296            | 652.5683       | 396            | 873.0306       | 496            | 1093.4928      |                |                |
| 97             | 213.8484       | 197            | 434.3107       | 297            | 654.7729       | 397            | 875.2352       | 497            | 1095.6974      |                |                |
| 98             | 216.0530       | 198            | 436.5153       | 298            | 656.9775       | 398            | 877.4398       | 498            | 1097.9021      |                |                |
| 99             | 218.2576       | 199            | 438.7199       | 299            | 659.1822       | 399            | 879.6444       | 499            | 1100.1067      |                |                |

| KILO-GRAMS | AVDP POUNDS | KILO-GRAMS | AVDP POUNDS | KILO-GRAMS | AVDP POUNDS | KILO-GRAMS | AVDP POUNDS | KILO-GRAMS | AVDP POUNDS | KILO-GRAMS | AVDP POUNDS | KILO-GRAMS | AVDP POUNDS | KILO-GRAMS | AVDP POUNDS |
|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|
| 500        | 1102.3113   | 600        | 1322.7736   | 700        | 1543.2358   | 800        | 1763.6981   | 900        | 1984.1604   |            |             |            |             |            |             |
| 501        | 1104.5159   | 601        | 1324.9782   | 701        | 1545.4405   | 801        | 1765.9027   | 901        | 1986.3650   |            |             |            |             |            |             |
| 502        | 1106.7206   | 602        | 1327.1828   | 702        | 1547.6451   | 802        | 1768.1073   | 902        | 1988.5696   |            |             |            |             |            |             |
| 503        | 1108.9252   | 603        | 1329.3874   | 703        | 1549.8497   | 803        | 1770.3120   | 903        | 1990.7742   |            |             |            |             |            |             |
| 504        | 1111.1298   | 604        | 1331.5921   | 704        | 1552.0543   | 804        | 1772.5166   | 904        | 1992.9789   |            |             |            |             |            |             |
| 505        | 1113.3344   | 605        | 1333.7967   | 705        | 1554.2589   | 805        | 1774.7212   | 905        | 1995.1835   |            |             |            |             |            |             |
| 506        | 1115.5390   | 606        | 1336.0013   | 706        | 1556.4636   | 806        | 1776.9258   | 906        | 1997.3881   |            |             |            |             |            |             |
| 507        | 1117.7437   | 607        | 1338.2059   | 707        | 1558.6682   | 807        | 1779.1304   | 907        | 1999.5927   |            |             |            |             |            |             |
| 508        | 1119.9483   | 608        | 1340.4106   | 708        | 1560.8728   | 808        | 1781.3351   | 908        | 2001.7973   |            |             |            |             |            |             |
| 509        | 1122.1529   | 609        | 1342.6152   | 709        | 1563.0774   | 809        | 1783.5397   | 909        | 2004.0020   |            |             |            |             |            |             |
| 510        | 1124.3575   | 610        | 1344.8198   | 710        | 1565.2821   | 810        | 1785.7443   | 910        | 2006.2066   |            |             |            |             |            |             |
| 511        | 1126.5621   | 611        | 1347.0244   | 711        | 1567.4867   | 811        | 1787.9489   | 911        | 2008.4112   |            |             |            |             |            |             |
| 512        | 1128.7668   | 612        | 1349.2290   | 712        | 1569.6913   | 812        | 1790.1536   | 912        | 2010.6158   |            |             |            |             |            |             |
| 513        | 1130.9716   | 613        | 1351.4337   | 713        | 1571.8959   | 813        | 1792.3582   | 913        | 2012.8204   |            |             |            |             |            |             |
| 514        | 1133.1760   | 614        | 1353.6383   | 714        | 1574.1005   | 814        | 1794.5628   | 914        | 2015.0251   |            |             |            |             |            |             |
| 515        | 1135.3806   | 615        | 1355.8429   | 715        | 1576.3052   | 815        | 1796.7674   | 915        | 2017.2297   |            |             |            |             |            |             |
| 516        | 1137.5853   | 616        | 1358.0475   | 716        | 1578.5098   | 816        | 1798.9721   | 916        | 2019.4343   |            |             |            |             |            |             |
| 517        | 1139.7899   | 617        | 1360.2522   | 717        | 1580.7144   | 817        | 1801.1767   | 917        | 2021.6389   |            |             |            |             |            |             |
| 518        | 1141.9945   | 618        | 1362.4568   | 718        | 1582.9190   | 818        | 1803.3813   | 918        | 2023.8436   |            |             |            |             |            |             |
| 519        | 1144.1991   | 619        | 1364.6614   | 719        | 1585.1237   | 819        | 1805.5859   | 919        | 2026.0482   |            |             |            |             |            |             |
| 520        | 1146.4038   | 620        | 1366.8660   | 720        | 1587.3283   | 820        | 1807.7905   | 920        | 2028.2528   |            |             |            |             |            |             |
| 521        | 1148.6084   | 621        | 1369.0706   | 721        | 1589.5330   | 821        | 1809.9952   | 921        | 2030.4574   |            |             |            |             |            |             |
| 522        | 1150.8130   | 622        | 1371.2753   | 722        | 1591.7375   | 822        | 1812.1998   | 922        | 2032.6620   |            |             |            |             |            |             |
| 523        | 1153.0176   | 623        | 1373.4799   | 723        | 1593.9422   | 823        | 1814.4044   | 923        | 2034.8667   |            |             |            |             |            |             |
| 524        | 1155.2222   | 624        | 1375.6845   | 724        | 1596.1468   | 824        | 1816.6090   | 924        | 2037.0713   |            |             |            |             |            |             |
| 525        | 1157.4269   | 625        | 1377.8891   | 725        | 1598.3514   | 825        | 1818.8137   | 925        | 2039.2760   |            |             |            |             |            |             |
| 526        | 1159.6315   | 626        | 1380.0938   | 726        | 1600.5560   | 826        | 1821.0183   | 926        | 2041.4806   |            |             |            |             |            |             |
| 527        | 1161.8361   | 627        | 1382.2984   | 727        | 1602.7606   | 827        | 1823.2229   | 927        | 2043.6852   |            |             |            |             |            |             |
| 528        | 1164.0407   | 628        | 1384.5030   | 728        | 1604.9653   | 828        | 1825.4275   | 928        | 2045.8898   |            |             |            |             |            |             |
| 529        | 1166.2454   | 629        | 1386.7076   | 729        | 1607.1699   | 829        | 1827.6322   | 929        | 2048.0944   |            |             |            |             |            |             |
| 530        | 1168.4500   | 630        | 1388.9122   | 730        | 1609.3745   | 830        | 1829.8368   | 930        | 2050.2990   |            |             |            |             |            |             |
| 531        | 1170.6546   | 631        | 1391.1169   | 731        | 1611.5791   | 831        | 1832.0414   | 931        | 2052.5037   |            |             |            |             |            |             |
| 532        | 1172.8592   | 632        | 1393.3215   | 732        | 1613.7838   | 832        | 1834.2460   | 932        | 2054.7083   |            |             |            |             |            |             |
| 533        | 1175.0639   | 633        | 1395.5261   | 733        | 1615.9884   | 833        | 1836.4506   | 933        | 2056.9129   |            |             |            |             |            |             |
| 534        | 1177.2685   | 634        | 1397.7307   | 734        | 1618.1930   | 834        | 1838.6553   | 934        | 2059.1175   |            |             |            |             |            |             |
| 535        | 1179.4731   | 635        | 1399.9354   | 735        | 1620.3976   | 835        | 1840.8599   | 935        | 2061.3221   |            |             |            |             |            |             |
| 536        | 1181.6777   | 636        | 1402.1400   | 736        | 1622.6022   | 836        | 1843.0645   | 936        | 2063.5268   |            |             |            |             |            |             |
| 537        | 1183.8823   | 637        | 1404.3446   | 737        | 1624.8069   | 837        | 1845.2691   | 937        | 2065.7314   |            |             |            |             |            |             |
| 538        | 1186.0870   | 638        | 1406.5492   | 738        | 1627.0115   | 838        | 1847.4738   | 938        | 2067.9360   |            |             |            |             |            |             |
| 539        | 1188.2916   | 639        | 1408.7538   | 739        | 1629.2161   | 839        | 1849.6784   | 939        | 2070.1406   |            |             |            |             |            |             |
| 540        | 1190.4962   | 640        | 1410.9585   | 740        | 1631.4207   | 840        | 1851.8830   | 940        | 2072.3452   |            |             |            |             |            |             |
| 541        | 1192.7008   | 641        | 1413.1631   | 741        | 1633.6254   | 841        | 1854.0876   | 941        | 2074.5499   |            |             |            |             |            |             |
| 542        | 1194.9055   | 642        | 1415.3677   | 742        | 1635.8300   | 842        | 1856.2922   | 942        | 2076.7545   |            |             |            |             |            |             |
| 543        | 1197.1101   | 643        | 1417.5723   | 743        | 1638.0346   | 843        | 1858.4969   | 943        | 2078.9591   |            |             |            |             |            |             |
| 544        | 1199.3147   | 644        | 1419.7770   | 744        | 1640.2392   | 844        | 1860.7015   | 944        | 2081.1638   |            |             |            |             |            |             |
| 545        | 1201.5193   | 645        | 1421.9816   | 745        | 1642.4438   | 845        | 1862.9061   | 945        | 2083.3684   |            |             |            |             |            |             |
| 546        | 1203.7240   | 646        | 1424.1862   | 746        | 1644.6485   | 846        | 1865.1107   | 946        | 2085.5730   |            |             |            |             |            |             |
| 547        | 1205.9286   | 647        | 1426.3908   | 747        | 1646.8531   | 847        | 1867.3154   | 947        | 2087.7776   |            |             |            |             |            |             |
| 548        | 1208.1332   | 648        | 1428.5955   | 748        | 1649.0577   | 848        | 1869.5200   | 948        | 2089.9822   |            |             |            |             |            |             |
| 549        | 1210.3378   | 649        | 1430.8001   | 749        | 1651.2623   | 849        | 1871.7246   | 949        | 2092.1869   |            |             |            |             |            |             |



| KILO-GRAMS | AVOP POUNDS | KILO-GRAMS | AVOP POUNDS | KILO-GRAMS | AVOP POUNDS | KILO-GRAMS | AVOP POUNDS | KILO-GRAMS | AVOP POUNDS |
|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|
| 550        | 1212.5424   | 650        | 1433.0047   | 750        | 1653.4670   | 850        | 1873.9292   | 950        | 2094.3915   |
| 551        | 1214.7471   | 651        | 1435.2093   | 751        | 1655.6716   | 851        | 1876.1339   | 951        | 2096.5961   |
| 552        | 1216.9517   | 652        | 1437.4139   | 752        | 1657.8762   | 852        | 1878.3385   | 952        | 2098.8007   |
| 553        | 1219.1563   | 653        | 1439.6186   | 753        | 1660.0808   | 853        | 1880.5431   | 953        | 2101.0053   |
| 554        | 1221.3609   | 654        | 1441.8232   | 754        | 1662.2854   | 854        | 1882.7477   | 954        | 2103.2100   |
| 555        | 1223.5656   | 655        | 1444.0278   | 755        | 1664.4901   | 855        | 1884.9523   | 955        | 2105.4146   |
| 556        | 1225.7702   | 656        | 1446.2324   | 756        | 1666.6947   | 856        | 1887.1570   | 956        | 2107.6192   |
| 557        | 1227.9748   | 657        | 1448.4371   | 757        | 1668.8993   | 857        | 1889.3616   | 957        | 2109.8239   |
| 558        | 1230.1794   | 658        | 1450.6417   | 758        | 1671.1039   | 858        | 1891.5662   | 958        | 2112.0285   |
| 559        | 1232.3840   | 659        | 1452.8463   | 759        | 1673.3086   | 859        | 1893.7708   | 959        | 2114.2331   |
| 560        | 1234.5887   | 660        | 1455.0509   | 760        | 1675.5132   | 860        | 1895.9754   | 960        | 2116.4377   |
| 561        | 1236.7933   | 661        | 1457.2556   | 761        | 1677.7178   | 861        | 1898.1801   | 961        | 2118.6423   |
| 562        | 1238.9979   | 662        | 1459.4602   | 762        | 1679.9224   | 862        | 1900.3847   | 962        | 2120.8470   |
| 563        | 1241.2025   | 663        | 1461.6648   | 763        | 1682.1271   | 863        | 1902.5893   | 963        | 2123.0516   |
| 564        | 1243.4072   | 664        | 1463.8694   | 764        | 1684.3317   | 864        | 1904.7939   | 964        | 2125.2562   |
| 565        | 1245.6118   | 665        | 1466.0740   | 765        | 1686.5363   | 865        | 1906.9986   | 965        | 2127.4608   |
| 566        | 1247.8164   | 666        | 1468.2787   | 766        | 1688.7409   | 866        | 1909.2032   | 966        | 2129.6654   |
| 567        | 1250.0210   | 667        | 1470.4833   | 767        | 1690.9455   | 867        | 1911.4078   | 967        | 2131.8701   |
| 568        | 1252.2256   | 668        | 1472.6879   | 768        | 1693.1502   | 868        | 1913.6124   | 968        | 2134.0747   |
| 569        | 1254.4303   | 669        | 1474.8925   | 769        | 1695.3548   | 869        | 1915.8170   | 969        | 2136.2793   |
| 570        | 1256.6349   | 670        | 1477.0972   | 770        | 1697.5594   | 870        | 1918.0217   | 970        | 2138.4839   |
| 571        | 1258.8395   | 671        | 1479.3018   | 771        | 1699.7640   | 871        | 1920.2263   | 971        | 2140.6886   |
| 572        | 1261.0441   | 672        | 1481.5064   | 772        | 1701.9687   | 872        | 1922.4309   | 972        | 2142.8932   |
| 573        | 1263.2488   | 673        | 1483.7110   | 773        | 1704.1733   | 873        | 1924.6355   | 973        | 2145.0978   |
| 574        | 1265.4534   | 674        | 1485.9156   | 774        | 1706.3779   | 874        | 1926.8402   | 974        | 2147.3024   |
| 575        | 1267.6580   | 675        | 1488.1203   | 775        | 1708.5825   | 875        | 1929.0448   | 975        | 2149.5070   |
| 576        | 1269.8626   | 676        | 1490.3249   | 776        | 1710.7872   | 876        | 1931.2494   | 976        | 2151.7117   |
| 577        | 1272.0672   | 677        | 1492.5295   | 777        | 1712.9918   | 877        | 1933.4540   | 977        | 2153.9163   |
| 578        | 1274.2719   | 678        | 1494.7341   | 778        | 1715.1964   | 878        | 1935.6587   | 978        | 2156.1209   |
| 579        | 1276.4765   | 679        | 1496.9388   | 779        | 1717.4010   | 879        | 1937.8633   | 979        | 2158.3255   |
| 580        | 1278.6811   | 680        | 1499.1434   | 780        | 1719.6056   | 880        | 1940.0679   | 980        | 2160.5302   |
| 581        | 1280.8857   | 681        | 1501.3480   | 781        | 1721.8103   | 881        | 1942.2725   | 981        | 2162.7348   |
| 582        | 1283.0904   | 682        | 1503.5526   | 782        | 1724.0149   | 882        | 1944.4771   | 982        | 2164.9394   |
| 583        | 1285.2950   | 683        | 1505.7572   | 783        | 1726.2195   | 883        | 1946.6818   | 983        | 2167.1440   |
| 584        | 1287.4996   | 684        | 1507.9619   | 784        | 1728.4241   | 884        | 1948.8864   | 984        | 2169.3487   |
| 585        | 1289.7042   | 685        | 1510.1665   | 785        | 1730.6288   | 885        | 1951.0910   | 985        | 2171.5533   |
| 586        | 1291.9088   | 686        | 1512.3711   | 786        | 1732.8334   | 886        | 1953.2956   | 986        | 2173.7579   |
| 587        | 1294.1135   | 687        | 1514.5757   | 787        | 1735.0380   | 887        | 1955.5003   | 987        | 2175.9625   |
| 588        | 1296.3181   | 688        | 1516.7804   | 788        | 1737.2426   | 888        | 1957.7049   | 988        | 2178.1671   |
| 589        | 1298.5227   | 689        | 1518.9850   | 789        | 1739.4473   | 889        | 1959.9095   | 989        | 2180.3718   |
| 590        | 1300.7273   | 690        | 1521.1896   | 790        | 1741.6519   | 890        | 1962.1141   | 990        | 2182.5764   |
| 591        | 1302.9320   | 691        | 1523.3942   | 791        | 1743.8565   | 891        | 1964.3188   | 991        | 2184.7810   |
| 592        | 1305.1366   | 692        | 1525.5988   | 792        | 1746.0611   | 892        | 1966.5234   | 992        | 2186.9856   |
| 593        | 1307.3412   | 693        | 1527.8035   | 793        | 1748.2657   | 893        | 1968.7280   | 993        | 2189.1902   |
| 594        | 1309.5458   | 694        | 1530.0081   | 794        | 1750.4704   | 894        | 1970.9326   | 994        | 2191.3949   |
| 595        | 1311.7505   | 695        | 1532.2127   | 795        | 1752.6750   | 895        | 1973.1372   | 995        | 2193.5995   |
| 596        | 1313.9551   | 696        | 1534.4173   | 796        | 1754.8796   | 896        | 1975.3419   | 996        | 2195.8041   |
| 597        | 1316.1597   | 697        | 1536.6220   | 797        | 1757.0842   | 897        | 1977.5465   | 997        | 2198.0087   |
| 598        | 1318.3643   | 698        | 1538.8266   | 798        | 1759.2888   | 898        | 1979.7511   | 998        | 2200.2134   |
| 599        | 1320.5689   | 699        | 1541.0312   | 799        | 1761.4935   | 899        | 1981.9557   | 999        | 2202.4180   |



## Capacity, or Volume

VOLUME-CAPACITY - CUBIC INCHES TO MILLILITERS 1 CUBIC INCH = 16.387 064 MILLILITERS

| CUBIC INCHES | MILLI-LITERS | CUBIC INCHES | MILLI-LITERS | CUBIC INCHES | MILLI-LITERS | CUBIC INCHES | MILLI-LITERS | CUBIC INCHES | MILLI-LITERS |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 0            | 0.000        | 100          | 1638.706     | 200          | 3277.413     | 300          | 4916.119     | 400          | 6554.826     |
| 1            | 16.387       | 101          | 1655.093     | 201          | 3293.800     | 301          | 4932.506     | 401          | 6571.213     |
| 2            | 32.774       | 102          | 1671.481     | 202          | 3310.187     | 302          | 4948.893     | 402          | 6587.600     |
| 3            | 49.161       | 103          | 1687.868     | 203          | 3326.574     | 303          | 4965.280     | 403          | 6603.987     |
| 4            | 65.548       | 104          | 1704.255     | 204          | 3342.961     | 304          | 4981.667     | 404          | 6620.374     |
| 5            | 81.935       | 105          | 1720.642     | 205          | 3359.348     | 305          | 4998.055     | 405          | 6636.761     |
| 6            | 98.322       | 106          | 1737.029     | 206          | 3375.732     | 306          | 5014.442     | 406          | 6653.148     |
| 7            | 114.709      | 107          | 1753.416     | 207          | 3392.122     | 307          | 5030.829     | 407          | 6669.535     |
| 8            | 131.097      | 108          | 1769.803     | 208          | 3408.509     | 308          | 5047.216     | 408          | 6685.922     |
| 9            | 147.484      | 109          | 1786.190     | 209          | 3424.896     | 309          | 5063.603     | 409          | 6702.309     |
| 10           | 163.871      | 110          | 1802.577     | 210          | 3441.283     | 310          | 5079.990     | 410          | 6718.696     |
| 11           | 180.258      | 111          | 1818.964     | 211          | 3457.670     | 311          | 5096.377     | 411          | 6735.083     |
| 12           | 196.645      | 112          | 1835.351     | 212          | 3474.058     | 312          | 5112.764     | 412          | 6751.470     |
| 13           | 213.032      | 113          | 1851.738     | 213          | 3490.445     | 313          | 5129.151     | 413          | 6767.857     |
| 14           | 229.419      | 114          | 1868.125     | 214          | 3506.832     | 314          | 5145.538     | 414          | 6784.244     |
| 15           | 245.806      | 115          | 1884.512     | 215          | 3523.219     | 315          | 5161.925     | 415          | 6800.632     |
| 16           | 262.193      | 116          | 1900.899     | 216          | 3539.606     | 316          | 5178.312     | 416          | 6817.019     |
| 17           | 278.580      | 117          | 1917.286     | 217          | 3555.993     | 317          | 5194.699     | 417          | 6833.406     |
| 18           | 294.967      | 118          | 1933.674     | 218          | 3572.380     | 318          | 5211.086     | 418          | 6849.793     |
| 19           | 311.354      | 119          | 1950.061     | 219          | 3588.767     | 319          | 5227.473     | 419          | 6866.180     |
| 20           | 327.741      | 120          | 1966.448     | 220          | 3605.154     | 320          | 5243.860     | 420          | 6882.567     |
| 21           | 344.128      | 121          | 1982.835     | 221          | 3621.541     | 321          | 5260.247     | 421          | 6898.954     |
| 22           | 360.515      | 122          | 1999.222     | 222          | 3637.928     | 322          | 5276.635     | 422          | 6915.341     |
| 23           | 376.902      | 123          | 2015.609     | 223          | 3654.315     | 323          | 5293.022     | 423          | 6931.728     |
| 24           | 393.290      | 124          | 2031.996     | 224          | 3670.702     | 324          | 5309.409     | 424          | 6948.115     |
| 25           | 409.677      | 125          | 2048.383     | 225          | 3687.089     | 325          | 5325.796     | 425          | 6964.502     |
| 26           | 426.064      | 126          | 2064.770     | 226          | 3703.476     | 326          | 5342.183     | 426          | 6980.889     |
| 27           | 442.451      | 127          | 2081.157     | 227          | 3719.863     | 327          | 5358.570     | 427          | 6997.276     |
| 28           | 458.838      | 128          | 2097.544     | 228          | 3736.250     | 328          | 5374.957     | 428          | 7013.663     |
| 29           | 475.225      | 129          | 2113.931     | 229          | 3752.637     | 329          | 5391.344     | 429          | 7030.050     |
| 30           | 491.612      | 130          | 2130.318     | 230          | 3769.025     | 330          | 5407.731     | 430          | 7046.438     |
| 31           | 507.999      | 131          | 2146.705     | 231          | 3785.412     | 331          | 5424.118     | 431          | 7062.825     |
| 32           | 524.386      | 132          | 2163.092     | 232          | 3801.799     | 332          | 5440.505     | 432          | 7079.212     |
| 33           | 540.773      | 133          | 2179.479     | 233          | 3818.186     | 333          | 5456.892     | 433          | 7095.599     |
| 34           | 557.160      | 134          | 2195.867     | 234          | 3834.573     | 334          | 5473.279     | 434          | 7111.986     |
| 35           | 573.547      | 135          | 2212.254     | 235          | 3850.960     | 335          | 5489.666     | 435          | 7128.373     |
| 36           | 589.934      | 136          | 2228.641     | 236          | 3867.347     | 336          | 5506.053     | 436          | 7144.760     |
| 37           | 606.321      | 137          | 2245.028     | 237          | 3883.734     | 337          | 5522.441     | 437          | 7161.147     |
| 38           | 622.708      | 138          | 2261.415     | 238          | 3900.121     | 338          | 5538.828     | 438          | 7177.534     |
| 39           | 639.095      | 139          | 2277.802     | 239          | 3916.508     | 339          | 5555.215     | 439          | 7193.921     |
| 40           | 655.483      | 140          | 2294.189     | 240          | 3932.895     | 340          | 5571.602     | 440          | 7210.308     |
| 41           | 671.870      | 141          | 2310.576     | 241          | 3949.282     | 341          | 5587.989     | 441          | 7226.695     |
| 42           | 688.257      | 142          | 2326.963     | 242          | 3965.669     | 342          | 5604.376     | 442          | 7243.082     |
| 43           | 704.644      | 143          | 2343.350     | 243          | 3982.057     | 343          | 5620.763     | 443          | 7259.469     |
| 44           | 721.031      | 144          | 2359.737     | 244          | 3998.444     | 344          | 5637.150     | 444          | 7275.856     |
| 45           | 737.418      | 145          | 2376.124     | 245          | 4014.831     | 345          | 5653.537     | 445          | 7292.243     |
| 46           | 753.805      | 146          | 2392.511     | 246          | 4031.218     | 346          | 5669.924     | 446          | 7308.630     |
| 47           | 770.192      | 147          | 2408.898     | 247          | 4047.605     | 347          | 5686.311     | 447          | 7325.018     |
| 48           | 786.579      | 148          | 2425.285     | 248          | 4063.992     | 348          | 5702.698     | 448          | 7341.405     |
| 49           | 802.966      | 149          | 2441.673     | 249          | 4080.379     | 349          | 5719.085     | 449          | 7357.792     |

| CUBIC INCHES | MILLI-LITERS | CUBIC INCHES | MILLI-LITERS | CUBIC INCHES | MILLI-LITERS | CUBIC INCHES | MILLI-LITERS | CUBIC INCHES | MILLI-LITERS |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 50           | 819.353      | 150          | 2458.060     | 250          | 4096.766     | 350          | 5735.452     | 450          | 7374.179     |
| 51           | 832.740      | 151          | 2474.447     | 251          | 4113.153     | 351          | 5751.859     | 451          | 7390.566     |
| 52           | 852.127      | 152          | 2490.834     | 252          | 4129.540     | 352          | 5768.247     | 452          | 7406.953     |
| 53           | 865.514      | 153          | 2507.221     | 253          | 4145.927     | 353          | 5784.634     | 453          | 7423.340     |
| 54           | 884.901      | 154          | 2523.608     | 254          | 4162.314     | 354          | 5801.021     | 454          | 7439.727     |
| 55           | 901.289      | 155          | 2539.995     | 255          | 4178.701     | 355          | 5817.408     | 455          | 7456.114     |
| 56           | 917.676      | 156          | 2556.382     | 256          | 4195.088     | 356          | 5833.795     | 456          | 7472.501     |
| 57           | 934.063      | 157          | 2572.769     | 257          | 4211.475     | 357          | 5850.182     | 457          | 7488.888     |
| 58           | 950.450      | 158          | 2589.156     | 258          | 4227.862     | 358          | 5866.569     | 458          | 7505.275     |
| 59           | 966.837      | 159          | 2605.543     | 259          | 4244.250     | 359          | 5882.956     | 459          | 7521.662     |
| 60           | 983.224      | 160          | 2621.930     | 260          | 4260.637     | 360          | 5899.343     | 460          | 7538.049     |
| 61           | 999.611      | 161          | 2638.317     | 261          | 4277.024     | 361          | 5915.730     | 461          | 7554.436     |
| 62           | 1015.998     | 162          | 2654.704     | 262          | 4293.411     | 362          | 5932.117     | 462          | 7570.824     |
| 63           | 1032.385     | 163          | 2671.091     | 263          | 4309.798     | 363          | 5948.504     | 463          | 7587.211     |
| 64           | 1048.772     | 164          | 2687.478     | 264          | 4326.185     | 364          | 5964.891     | 464          | 7603.598     |
| 65           | 1065.159     | 165          | 2703.866     | 265          | 4342.572     | 365          | 5981.278     | 465          | 7619.985     |
| 66           | 1081.546     | 166          | 2720.253     | 266          | 4358.959     | 366          | 5997.665     | 466          | 7636.372     |
| 67           | 1097.933     | 167          | 2736.640     | 267          | 4375.346     | 367          | 6014.052     | 467          | 7652.759     |
| 68           | 1114.320     | 168          | 2753.027     | 268          | 4391.733     | 368          | 6030.440     | 468          | 7669.146     |
| 69           | 1130.707     | 169          | 2769.414     | 269          | 4408.120     | 369          | 6046.827     | 469          | 7685.533     |
| 70           | 1147.094     | 170          | 2785.801     | 270          | 4424.507     | 370          | 6063.214     | 470          | 7701.920     |
| 71           | 1163.482     | 171          | 2802.188     | 271          | 4440.894     | 371          | 6079.601     | 471          | 7718.307     |
| 72           | 1179.869     | 172          | 2818.575     | 272          | 4457.281     | 372          | 6095.988     | 472          | 7734.694     |
| 73           | 1196.256     | 173          | 2834.962     | 273          | 4473.668     | 373          | 6112.375     | 473          | 7751.081     |
| 74           | 1212.643     | 174          | 2851.349     | 274          | 4490.055     | 374          | 6128.762     | 474          | 7767.468     |
| 75           | 1229.030     | 175          | 2867.736     | 275          | 4506.443     | 375          | 6145.149     | 475          | 7783.855     |
| 76           | 1245.417     | 176          | 2884.123     | 276          | 4522.830     | 376          | 6161.536     | 476          | 7800.242     |
| 77           | 1261.804     | 177          | 2900.510     | 277          | 4539.217     | 377          | 6177.923     | 477          | 7816.630     |
| 78           | 1278.191     | 178          | 2916.897     | 278          | 4555.604     | 378          | 6194.310     | 478          | 7833.017     |
| 79           | 1294.578     | 179          | 2933.284     | 279          | 4571.991     | 379          | 6210.697     | 479          | 7849.404     |
| 80           | 1310.965     | 180          | 2949.672     | 280          | 4588.378     | 380          | 6227.084     | 480          | 7865.791     |
| 81           | 1327.352     | 181          | 2966.059     | 281          | 4604.765     | 381          | 6243.471     | 481          | 7882.178     |
| 82           | 1343.739     | 182          | 2982.446     | 282          | 4621.152     | 382          | 6259.858     | 482          | 7898.565     |
| 83           | 1360.126     | 183          | 2998.833     | 283          | 4637.539     | 383          | 6276.245     | 483          | 7914.952     |
| 84           | 1376.513     | 184          | 3015.220     | 284          | 4653.926     | 384          | 6292.633     | 484          | 7931.339     |
| 85           | 1392.900     | 185          | 3031.607     | 285          | 4670.313     | 385          | 6309.020     | 485          | 7947.726     |
| 86           | 1409.287     | 186          | 3047.994     | 286          | 4686.700     | 386          | 6325.407     | 486          | 7964.113     |
| 87           | 1425.675     | 187          | 3064.381     | 287          | 4703.087     | 387          | 6341.794     | 487          | 7980.500     |
| 88           | 1442.062     | 188          | 3080.768     | 288          | 4719.474     | 388          | 6358.181     | 488          | 7996.887     |
| 89           | 1458.449     | 189          | 3097.155     | 289          | 4735.861     | 389          | 6374.568     | 489          | 8013.274     |
| 90           | 1474.836     | 190          | 3113.542     | 290          | 4752.249     | 390          | 6390.955     | 490          | 8029.661     |
| 91           | 1491.223     | 191          | 3129.929     | 291          | 4768.636     | 391          | 6407.342     | 491          | 8046.048     |
| 92           | 1507.610     | 192          | 3146.316     | 292          | 4785.023     | 392          | 6423.729     | 492          | 8062.435     |
| 93           | 1523.997     | 193          | 3162.703     | 293          | 4801.410     | 393          | 6440.116     | 493          | 8078.822     |
| 94           | 1540.384     | 194          | 3179.090     | 294          | 4817.797     | 394          | 6456.503     | 494          | 8095.210     |
| 95           | 1556.771     | 195          | 3195.477     | 295          | 4834.184     | 395          | 6472.890     | 495          | 8111.597     |
| 96           | 1573.158     | 196          | 3211.865     | 296          | 4850.571     | 396          | 6489.277     | 496          | 8127.984     |
| 97           | 1589.545     | 197          | 3228.252     | 297          | 4866.958     | 397          | 6505.664     | 497          | 8144.371     |
| 98           | 1605.932     | 198          | 3244.639     | 298          | 4883.345     | 398          | 6522.051     | 498          | 8160.758     |
| 99           | 1622.319     | 199          | 3261.026     | 299          | 4899.732     | 399          | 6538.438     | 499          | 8177.145     |



| CUBIC INCHES | MILLI-LITERS | CUBIC INCHES | MILLI-LITERS | CUBIC INCHES | MILLI-LITERS | CUBIC INCHES | MILLI-LITERS | CUBIC INCHES | MILLI-LITERS |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 500          | 8193.532     | 600          | 9832.238     | 700          | 11470.945    | 800          | 13109.945    | 900          | 14748.358    |
| 501          | 8203.919     | 601          | 9846.628     | 701          | 11487.332    | 801          | 13126.038    | 901          | 14764.745    |
| 502          | 8216.306     | 602          | 9861.012     | 702          | 11503.719    | 802          | 13142.425    | 902          | 14781.132    |
| 503          | 8228.693     | 603          | 9875.396     | 703          | 11520.106    | 803          | 13158.812    | 903          | 14797.519    |
| 504          | 8241.080     | 604          | 9889.779     | 704          | 11536.493    | 804          | 13175.199    | 904          | 14813.906    |
| 505          | 8253.467     | 605          | 9904.164     | 705          | 11552.880    | 805          | 13191.586    | 905          | 14830.293    |
| 506          | 8265.854     | 606          | 9918.548     | 706          | 11569.267    | 806          | 13207.974    | 906          | 14846.680    |
| 507          | 8278.241     | 607          | 9932.932     | 707          | 11585.654    | 807          | 13224.361    | 907          | 14863.067    |
| 508          | 8290.628     | 608          | 9947.315     | 708          | 11602.041    | 808          | 13240.748    | 908          | 14879.454    |
| 509          | 8303.016     | 609          | 9961.699     | 709          | 11618.428    | 809          | 13257.135    | 909          | 14895.841    |
| 510          | 8315.403     | 610          | 9976.082     | 710          | 11634.815    | 810          | 13273.522    | 910          | 14912.228    |
| 511          | 8327.790     | 611          | 10012.466    | 711          | 11651.202    | 811          | 13289.909    | 911          | 14928.615    |
| 512          | 8340.177     | 612          | 10028.853    | 712          | 11667.589    | 812          | 13306.296    | 912          | 14945.002    |
| 513          | 8352.564     | 613          | 10045.240    | 713          | 11683.977    | 813          | 13322.683    | 913          | 14961.389    |
| 514          | 8364.951     | 614          | 10061.627    | 714          | 11700.364    | 814          | 13339.070    | 914          | 14977.776    |
| 515          | 8377.338     | 615          | 10078.014    | 715          | 11716.751    | 815          | 13355.457    | 915          | 14994.163    |
| 516          | 8389.725     | 616          | 10094.401    | 716          | 11733.138    | 816          | 13371.844    | 916          | 15010.551    |
| 517          | 8402.112     | 617          | 10110.788    | 717          | 11749.525    | 817          | 13388.231    | 917          | 15026.938    |
| 518          | 8414.499     | 618          | 10127.205    | 718          | 11765.912    | 818          | 13404.618    | 918          | 15043.325    |
| 519          | 8426.886     | 619          | 10143.593    | 719          | 11782.299    | 819          | 13421.005    | 919          | 15059.712    |
| 520          | 8439.273     | 620          | 10159.980    | 720          | 11798.686    | 820          | 13437.392    | 920          | 15076.099    |
| 521          | 8451.660     | 621          | 10176.367    | 721          | 11815.073    | 821          | 13453.779    | 921          | 15092.486    |
| 522          | 8464.047     | 622          | 10192.754    | 722          | 11831.460    | 822          | 13470.167    | 922          | 15108.873    |
| 523          | 8476.434     | 623          | 10209.141    | 723          | 11847.847    | 823          | 13486.554    | 923          | 15125.260    |
| 524          | 8488.821     | 624          | 10225.528    | 724          | 11864.234    | 824          | 13502.941    | 924          | 15141.647    |
| 525          | 8501.208     | 625          | 10241.915    | 725          | 11880.621    | 825          | 13519.328    | 925          | 15158.034    |
| 526          | 8513.596     | 626          | 10258.302    | 726          | 11897.008    | 826          | 13535.715    | 926          | 15174.421    |
| 527          | 8525.983     | 627          | 10274.689    | 727          | 11913.396    | 827          | 13552.102    | 927          | 15190.808    |
| 528          | 8538.370     | 628          | 10291.076    | 728          | 11929.782    | 828          | 13568.489    | 928          | 15207.195    |
| 529          | 8550.757     | 629          | 10307.463    | 729          | 11946.170    | 829          | 13584.876    | 929          | 15223.582    |
| 530          | 8563.144     | 630          | 10323.850    | 730          | 11962.557    | 830          | 13601.263    | 930          | 15239.969    |
| 531          | 8575.531     | 631          | 10340.237    | 731          | 11978.944    | 831          | 13617.650    | 931          | 15256.356    |
| 532          | 8587.918     | 632          | 10356.624    | 732          | 11995.331    | 832          | 13634.037    | 932          | 15272.744    |
| 533          | 8599.305     | 633          | 10373.011    | 733          | 12011.718    | 833          | 13650.424    | 933          | 15289.131    |
| 534          | 8610.692     | 634          | 10389.399    | 734          | 12028.105    | 834          | 13666.811    | 934          | 15305.518    |
| 535          | 8622.079     | 635          | 10405.786    | 735          | 12044.492    | 835          | 13683.198    | 935          | 15321.905    |
| 536          | 8633.466     | 636          | 10422.173    | 736          | 12060.879    | 836          | 13699.585    | 936          | 15338.292    |
| 537          | 8644.853     | 637          | 10438.560    | 737          | 12077.266    | 837          | 13715.973    | 937          | 15354.679    |
| 538          | 8656.240     | 638          | 10454.947    | 738          | 12093.653    | 838          | 13732.359    | 938          | 15371.066    |
| 539          | 8667.627     | 639          | 10471.334    | 739          | 12109.040    | 839          | 13748.747    | 939          | 15387.453    |
| 540          | 8679.015     | 640          | 10487.721    | 740          | 12125.427    | 840          | 13765.134    | 940          | 15403.840    |
| 541          | 8690.402     | 641          | 10504.108    | 741          | 12141.814    | 841          | 13781.521    | 941          | 15420.227    |
| 542          | 8701.789     | 642          | 10520.495    | 742          | 12158.201    | 842          | 13797.908    | 942          | 15436.614    |
| 543          | 8713.176     | 643          | 10536.882    | 743          | 12174.589    | 843          | 13814.295    | 943          | 15453.001    |
| 544          | 8724.563     | 644          | 10553.269    | 744          | 12190.976    | 844          | 13830.682    | 944          | 15469.388    |
| 545          | 8735.950     | 645          | 10569.656    | 745          | 12207.363    | 845          | 13847.069    | 945          | 15485.775    |
| 546          | 8747.337     | 646          | 10586.043    | 746          | 12223.750    | 846          | 13863.456    | 946          | 15502.162    |
| 547          | 8758.724     | 647          | 10602.430    | 747          | 12240.137    | 847          | 13879.843    | 947          | 15518.550    |
| 548          | 8770.111     | 648          | 10618.817    | 748          | 12256.524    | 848          | 13896.230    | 948          | 15534.937    |
| 549          | 8781.498     | 649          | 10635.204    | 749          | 12272.911    | 849          | 13912.617    | 949          | 15551.324    |

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|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 550          | 9012.885     | 650          | 10651.592    | 750          | 12290.298    | 850          | 13929.004    | 950          | 15567.711    |
| 551          | 9023.272     | 651          | 10661.979    | 751          | 12300.685    | 851          | 13940.391    | 951          | 15584.098    |
| 552          | 9033.659     | 652          | 10672.366    | 752          | 12302.372    | 852          | 13941.778    | 952          | 15600.485    |
| 553          | 9044.045     | 653          | 10682.753    | 753          | 12303.959    | 853          | 13976.166    | 953          | 15616.872    |
| 554          | 9054.431     | 654          | 10693.140    | 754          | 12305.546    | 854          | 13994.553    | 954          | 15633.259    |
| 555          | 9064.820     | 655          | 10703.527    | 755          | 12307.133    | 855          | 14010.940    | 955          | 15649.646    |
| 556          | 9075.208     | 656          | 10713.914    | 756          | 12308.720    | 856          | 14027.327    | 956          | 15666.033    |
| 557          | 9085.595     | 657          | 10724.301    | 757          | 12310.307    | 857          | 14043.714    | 957          | 15682.420    |
| 558          | 9095.982     | 658          | 10734.688    | 758          | 12311.894    | 858          | 14060.101    | 958          | 15698.807    |
| 559          | 9106.369     | 659          | 10745.075    | 759          | 12313.481    | 859          | 14076.488    | 959          | 15715.194    |
| 560          | 9116.756     | 660          | 10815.462    | 760          | 12454.169    | 860          | 14092.875    | 960          | 15731.581    |
| 561          | 9193.143     | 661          | 10831.849    | 761          | 12470.556    | 861          | 14109.262    | 961          | 15747.968    |
| 562          | 9203.530     | 662          | 10848.236    | 762          | 12486.943    | 862          | 14125.649    | 962          | 15764.355    |
| 563          | 9213.917     | 663          | 10864.623    | 763          | 12503.330    | 863          | 14142.036    | 963          | 15780.743    |
| 564          | 9224.304     | 664          | 10881.010    | 764          | 12519.717    | 864          | 14158.423    | 964          | 15797.130    |
| 565          | 9234.691     | 665          | 10897.397    | 765          | 12536.104    | 865          | 14174.810    | 965          | 15813.517    |
| 566          | 9245.078     | 666          | 10913.785    | 766          | 12552.491    | 866          | 14191.197    | 966          | 15829.904    |
| 567          | 9255.465     | 667          | 10930.172    | 767          | 12568.878    | 867          | 14207.584    | 967          | 15846.291    |
| 568          | 9265.852     | 668          | 10946.559    | 768          | 12585.265    | 868          | 14223.971    | 968          | 15862.678    |
| 569          | 9276.239     | 669          | 10962.946    | 769          | 12601.652    | 869          | 14240.359    | 969          | 15879.065    |
| 570          | 9340.626     | 670          | 10979.333    | 770          | 12618.039    | 870          | 14256.746    | 970          | 15895.452    |
| 571          | 9357.013     | 671          | 10995.720    | 771          | 12634.426    | 871          | 14273.133    | 971          | 15911.839    |
| 572          | 9373.401     | 672          | 11012.107    | 772          | 12650.813    | 872          | 14289.520    | 972          | 15928.226    |
| 573          | 9389.788     | 673          | 11028.494    | 773          | 12667.200    | 873          | 14305.907    | 973          | 15944.613    |
| 574          | 9406.175     | 674          | 11044.881    | 774          | 12683.587    | 874          | 14322.294    | 974          | 15961.000    |
| 575          | 9422.562     | 675          | 11061.268    | 775          | 12699.974    | 875          | 14338.681    | 975          | 15977.387    |
| 576          | 9438.949     | 676          | 11077.655    | 776          | 12716.362    | 876          | 14355.068    | 976          | 15993.774    |
| 577          | 9455.336     | 677          | 11094.042    | 777          | 12732.749    | 877          | 14371.455    | 977          | 16010.161    |
| 578          | 9471.723     | 678          | 11110.429    | 778          | 12749.136    | 878          | 14387.842    | 978          | 16026.548    |
| 579          | 9488.110     | 679          | 11126.816    | 779          | 12765.523    | 879          | 14404.229    | 979          | 16042.936    |
| 580          | 9504.497     | 680          | 11143.203    | 780          | 12781.910    | 880          | 14420.616    | 980          | 16059.323    |
| 581          | 9520.884     | 681          | 11159.590    | 781          | 12798.297    | 881          | 14437.003    | 981          | 16075.710    |
| 582          | 9537.271     | 682          | 11175.978    | 782          | 12814.684    | 882          | 14453.390    | 982          | 16092.097    |
| 583          | 9553.658     | 683          | 11192.365    | 783          | 12831.071    | 883          | 14469.777    | 983          | 16108.484    |
| 584          | 9570.045     | 684          | 11208.752    | 784          | 12847.458    | 884          | 14486.165    | 984          | 16124.871    |
| 585          | 9586.432     | 685          | 11225.139    | 785          | 12863.845    | 885          | 14502.552    | 985          | 16141.258    |
| 586          | 9602.819     | 686          | 11241.526    | 786          | 12880.232    | 886          | 14518.939    | 986          | 16157.645    |
| 587          | 9619.207     | 687          | 11257.913    | 787          | 12896.619    | 887          | 14535.326    | 987          | 16174.032    |
| 588          | 9635.594     | 688          | 11274.300    | 788          | 12913.006    | 888          | 14551.713    | 988          | 16190.419    |
| 589          | 9651.981     | 689          | 11290.687    | 789          | 12929.393    | 889          | 14568.100    | 989          | 16206.806    |
| 590          | 9668.368     | 690          | 11307.074    | 790          | 12945.781    | 890          | 14584.487    | 990          | 16223.193    |
| 591          | 9684.755     | 691          | 11323.461    | 791          | 12962.168    | 891          | 14600.874    | 991          | 16239.580    |
| 592          | 9701.142     | 692          | 11339.848    | 792          | 12978.555    | 892          | 14617.261    | 992          | 16255.967    |
| 593          | 9717.529     | 693          | 11356.235    | 793          | 12994.942    | 893          | 14633.648    | 993          | 16272.354    |
| 594          | 9733.916     | 694          | 11372.622    | 794          | 13011.329    | 894          | 14650.035    | 994          | 16288.742    |
| 595          | 9750.303     | 695          | 11389.009    | 795          | 13027.716    | 895          | 14666.422    | 995          | 16305.129    |
| 596          | 9766.690     | 696          | 11405.396    | 796          | 13044.103    | 896          | 14682.809    | 996          | 16321.516    |
| 597          | 9783.077     | 697          | 11421.784    | 797          | 13060.490    | 897          | 14699.196    | 997          | 16337.903    |
| 598          | 9799.464     | 698          | 11438.171    | 798          | 13076.877    | 898          | 14715.583    | 998          | 16354.290    |
| 599          | 9815.851     | 699          | 11454.558    | 799          | 13093.264    | 899          | 14731.970    | 999          | 16370.677    |

VOLUME-CAPACITY - MILLILITERS TO CUBIC INCHES 1 MILLILITER = 0.061 023 744 CUBIC INCH

| MILLI-LITERS | CUBIC INCHES | MILLI-LITERS | CUBIC INCHES | MILLI-LITERS | CUBIC INCHES | MILLI-LITERS | CUBIC INCHES | MILLI-LITERS | CUBIC INCHES | MILLI-LITERS | CUBIC INCHES | MILLI-LITERS | CUBIC INCHES | MILLI-LITERS | CUBIC INCHES |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 0            | 0.00000      | 100          | 6.102374     | 200          | 12.204749    | 300          | 18.307123    | 400          | 24.409497    | 500          | 30.511871    | 600          | 36.614245    | 700          | 42.716619    |
| 1            | 0.061024     | 101          | 6.163398     | 201          | 12.265772    | 301          | 18.368147    | 401          | 24.470521    | 501          | 30.572895    | 601          | 36.674669    | 701          | 42.777643    |
| 2            | 0.122047     | 102          | 6.224422     | 202          | 12.326796    | 302          | 18.429171    | 402          | 24.531545    | 502          | 30.633919    | 602          | 36.735693    | 702          | 42.838667    |
| 3            | 0.183071     | 103          | 6.285446     | 203          | 12.387820    | 303          | 18.490194    | 403          | 24.592569    | 503          | 30.695143    | 603          | 36.796717    | 703          | 42.899691    |
| 4            | 0.244095     | 104          | 6.346469     | 204          | 12.448844    | 304          | 18.551218    | 404          | 24.653592    | 504          | 30.756387    | 604          | 36.857741    | 704          | 42.960715    |
| 5            | 0.305119     | 105          | 6.407493     | 205          | 12.509868    | 305          | 18.612242    | 405          | 24.714616    | 505          | 30.817611    | 605          | 36.918765    | 705          | 43.021739    |
| 6            | 0.366142     | 106          | 6.468517     | 206          | 12.570891    | 306          | 18.673265    | 406          | 24.775640    | 506          | 30.878835    | 606          | 37.040813    | 706          | 43.082763    |
| 7            | 0.427166     | 107          | 6.529541     | 207          | 12.631915    | 307          | 18.734289    | 407          | 24.836664    | 507          | 30.939859    | 607          | 37.101837    | 707          | 43.143787    |
| 8            | 0.488190     | 108          | 6.590564     | 208          | 12.692939    | 308          | 18.795313    | 408          | 24.897687    | 508          | 31.000883    | 608          | 37.162861    | 708          | 43.204811    |
| 9            | 0.549214     | 109          | 6.651588     | 209          | 12.753962    | 309          | 18.856337    | 409          | 24.958711    | 509          | 31.061907    | 609          | 37.223885    | 709          | 43.265835    |
| 10           | 0.610237     | 110          | 6.712612     | 210          | 12.814986    | 310          | 18.917361    | 410          | 25.019733    | 510          | 31.122931    | 610          | 37.284909    | 710          | 43.326859    |
| 11           | 0.671261     | 111          | 6.773636     | 211          | 12.876010    | 311          | 18.978384    | 411          | 25.080759    | 511          | 31.183955    | 611          | 37.345933    | 711          | 43.387883    |
| 12           | 0.732285     | 112          | 6.834659     | 212          | 12.937034    | 312          | 19.039408    | 412          | 25.141783    | 512          | 31.244979    | 612          | 37.406957    | 712          | 43.448907    |
| 13           | 0.793309     | 113          | 6.895683     | 213          | 12.998058    | 313          | 19.100432    | 413          | 25.202806    | 513          | 31.305999    | 613          | 37.467981    | 713          | 43.509931    |
| 14           | 0.854332     | 114          | 6.956707     | 214          | 13.059081    | 314          | 19.161455    | 414          | 25.263830    | 514          | 31.367023    | 614          | 37.528999    | 714          | 43.570955    |
| 15           | 0.915356     | 115          | 7.017731     | 215          | 13.120105    | 315          | 19.222479    | 415          | 25.324854    | 515          | 31.428047    | 615          | 37.590023    | 715          | 43.631979    |
| 16           | 0.976380     | 116          | 7.078754     | 216          | 13.181129    | 316          | 19.283503    | 416          | 25.385877    | 516          | 31.489071    | 616          | 37.651047    | 716          | 43.693003    |
| 17           | 1.037404     | 117          | 7.139778     | 217          | 13.242152    | 317          | 19.344527    | 417          | 25.446901    | 517          | 31.550095    | 617          | 37.712071    | 717          | 43.754027    |
| 18           | 1.098427     | 118          | 7.200802     | 218          | 13.303176    | 318          | 19.405550    | 418          | 25.507925    | 518          | 31.611119    | 618          | 37.773095    | 718          | 43.815051    |
| 19           | 1.159451     | 119          | 7.261826     | 219          | 13.364200    | 319          | 19.466574    | 419          | 25.568949    | 519          | 31.672143    | 619          | 37.834119    | 719          | 43.876075    |
| 20           | 1.220475     | 120          | 7.322849     | 220          | 13.425224    | 320          | 19.527598    | 420          | 25.629972    | 520          | 31.733167    | 620          | 37.895143    | 720          | 43.937100    |
| 21           | 1.281499     | 121          | 7.383873     | 221          | 13.486247    | 321          | 19.588622    | 421          | 25.690996    | 521          | 31.794191    | 621          | 37.956167    | 721          | 44.038124    |
| 22           | 1.342522     | 122          | 7.444897     | 222          | 13.547271    | 322          | 19.649645    | 422          | 25.752020    | 522          | 31.855215    | 622          | 38.017191    | 722          | 44.099148    |
| 23           | 1.403546     | 123          | 7.505920     | 223          | 13.608295    | 323          | 19.710669    | 423          | 25.813044    | 523          | 31.916239    | 623          | 38.078215    | 723          | 44.160172    |
| 24           | 1.464570     | 124          | 7.566944     | 224          | 13.669319    | 324          | 19.771693    | 424          | 25.874067    | 524          | 31.977263    | 624          | 38.139240    | 724          | 44.221196    |
| 25           | 1.525594     | 125          | 7.627968     | 225          | 13.730342    | 325          | 19.832717    | 425          | 25.935091    | 525          | 32.038287    | 625          | 38.200264    | 725          | 44.282219    |
| 26           | 1.586617     | 126          | 7.688992     | 226          | 13.791366    | 326          | 19.893740    | 426          | 25.996115    | 526          | 32.099311    | 626          | 38.261288    | 726          | 44.343243    |
| 27           | 1.647641     | 127          | 7.750015     | 227          | 13.852390    | 327          | 19.954764    | 427          | 26.057138    | 527          | 32.160335    | 627          | 38.322312    | 727          | 44.404267    |
| 28           | 1.708665     | 128          | 7.811039     | 228          | 13.913414    | 328          | 20.015788    | 428          | 26.118162    | 528          | 32.221359    | 628          | 38.383336    | 728          | 44.465291    |
| 29           | 1.769689     | 129          | 7.872063     | 229          | 13.974437    | 329          | 20.076812    | 429          | 26.179186    | 529          | 32.282383    | 629          | 38.444360    | 729          | 44.526315    |
| 30           | 1.830712     | 130          | 7.933087     | 230          | 14.035461    | 330          | 20.137835    | 430          | 26.240210    | 530          | 32.343407    | 630          | 38.505384    | 730          | 44.587339    |
| 31           | 1.891736     | 131          | 7.994111     | 231          | 14.096485    | 331          | 20.198859    | 431          | 26.301234    | 531          | 32.404431    | 631          | 38.566408    | 731          | 44.648363    |
| 32           | 1.952760     | 132          | 8.055134     | 232          | 14.157508    | 332          | 20.259883    | 432          | 26.362257    | 532          | 32.465455    | 632          | 38.627432    | 732          | 44.709387    |
| 33           | 2.013784     | 133          | 8.116158     | 233          | 14.218532    | 333          | 20.320907    | 433          | 26.423281    | 533          | 32.526479    | 633          | 38.688456    | 733          | 44.770411    |
| 34           | 2.074807     | 134          | 8.177182     | 234          | 14.279556    | 334          | 20.381930    | 434          | 26.484305    | 534          | 32.587503    | 634          | 38.749480    | 734          | 44.831435    |
| 35           | 2.135831     | 135          | 8.238205     | 235          | 14.340580    | 335          | 20.442954    | 435          | 26.545328    | 535          | 32.648527    | 635          | 38.810504    | 735          | 44.892459    |
| 36           | 2.196855     | 136          | 8.299229     | 236          | 14.401603    | 336          | 20.503978    | 436          | 26.606352    | 536          | 32.709551    | 636          | 38.871528    | 736          | 44.953483    |
| 37           | 2.257879     | 137          | 8.360253     | 237          | 14.462627    | 337          | 20.565001    | 437          | 26.667376    | 537          | 32.770575    | 637          | 38.932552    | 737          | 45.014507    |
| 38           | 2.318902     | 138          | 8.421277     | 238          | 14.523651    | 338          | 20.626025    | 438          | 26.728400    | 538          | 32.831599    | 638          | 38.993576    | 738          | 45.075531    |
| 39           | 2.379926     | 139          | 8.482300     | 239          | 14.584675    | 339          | 20.687049    | 439          | 26.789423    | 539          | 32.892623    | 639          | 39.054600    | 739          | 45.136555    |
| 40           | 2.440950     | 140          | 8.543324     | 240          | 14.645698    | 340          | 20.748073    | 440          | 26.850447    | 540          | 32.953647    | 640          | 39.115624    | 740          | 45.197579    |
| 41           | 2.501973     | 141          | 8.604348     | 241          | 14.706722    | 341          | 20.809097    | 441          | 26.911471    | 541          | 33.014671    | 641          | 39.176648    | 741          | 45.258603    |
| 42           | 2.562997     | 142          | 8.665372     | 242          | 14.767746    | 342          | 20.869969    | 442          | 26.972495    | 542          | 33.075695    | 642          | 39.237672    | 742          | 45.319627    |
| 43           | 2.624021     | 143          | 8.726395     | 243          | 14.828770    | 343          | 20.931144    | 443          | 27.033518    | 543          | 33.136719    | 643          | 39.298696    | 743          | 45.380651    |
| 44           | 2.685045     | 144          | 8.787419     | 244          | 14.889793    | 344          | 20.992168    | 444          | 27.094542    | 544          | 33.197743    | 644          | 39.359720    | 744          | 45.441675    |
| 45           | 2.746068     | 145          | 8.848443     | 245          | 14.950817    | 345          | 21.053191    | 445          | 27.155566    | 545          | 33.258767    | 645          | 39.420744    | 745          | 45.502699    |
| 46           | 2.807092     | 146          | 8.909467     | 246          | 15.011841    | 346          | 21.114215    | 446          | 27.216590    | 546          | 33.319791    | 646          | 39.481768    | 746          | 45.563723    |
| 47           | 2.868116     | 147          | 8.970490     | 247          | 15.072865    | 347          | 21.175239    | 447          | 27.277613    | 547          | 33.380815    | 647          | 39.542792    | 747          | 45.624747    |
| 48           | 2.929140     | 148          | 9.031514     | 248          | 15.133888    | 348          | 21.236263    | 448          | 27.338637    | 548          | 33.441839    | 648          | 39.603816    | 748          | 45.685771    |
| 49           | 2.990163     | 149          | 9.092538     | 249          | 15.194912    | 349          | 21.297287    | 449          | 27.399661    | 549          | 33.502863    | 649          | 39.664840    | 749          | 45.746795    |

| MILLI-LITERS | CUBIC INCHES | MILLI-LITERS | CUBIC INCHES | MILLI-LITERS | CUBIC INCHES | MILLI-LITERS | CUBIC INCHES | MILLI-LITERS | CUBIC INCHES |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 50           | 3.051187     | 150          | 9.153561     | 250          | 15.255936    | 350          | 21.558310    | 450          | 27.460685    |
| 51           | 3.112211     | 151          | 9.214585     | 251          | 15.316960    | 351          | 21.619334    | 451          | 27.521708    |
| 52           | 3.173235     | 152          | 9.275609     | 252          | 15.377984    | 352          | 21.680358    | 452          | 27.582732    |
| 53           | 3.234258     | 153          | 9.336633     | 253          | 15.439007    | 353          | 21.741381    | 453          | 27.643756    |
| 54           | 3.295282     | 154          | 9.397656     | 254          | 15.500031    | 354          | 21.802405    | 454          | 27.704780    |
| 55           | 3.356306     | 155          | 9.458680     | 255          | 15.561055    | 355          | 21.863429    | 455          | 27.765803    |
| 56           | 3.417330     | 156          | 9.519704     | 256          | 15.622078    | 356          | 21.924453    | 456          | 27.826827    |
| 57           | 3.478353     | 157          | 9.580728     | 257          | 15.683102    | 357          | 21.985476    | 457          | 27.887851    |
| 58           | 3.539377     | 158          | 9.641751     | 258          | 15.744126    | 358          | 22.046500    | 458          | 27.948874    |
| 59           | 3.600401     | 159          | 9.702775     | 259          | 15.805150    | 359          | 22.107524    | 459          | 28.009898    |
| 60           | 3.661425     | 160          | 9.763799     | 260          | 15.866173    | 360          | 22.168548    | 460          | 28.070922    |
| 61           | 3.722448     | 161          | 9.824823     | 261          | 15.927197    | 361          | 22.229571    | 461          | 28.131946    |
| 62           | 3.783472     | 162          | 9.885846     | 262          | 15.988221    | 362          | 22.290595    | 462          | 28.192970    |
| 63           | 3.844496     | 163          | 9.946870     | 263          | 16.049244    | 363          | 22.351619    | 463          | 28.253993    |
| 64           | 3.905520     | 164          | 10.007894    | 264          | 16.110268    | 364          | 22.412643    | 464          | 28.315017    |
| 65           | 3.966543     | 165          | 10.068918    | 265          | 16.171292    | 365          | 22.473666    | 465          | 28.376041    |
| 66           | 4.027567     | 166          | 10.129941    | 266          | 16.232316    | 366          | 22.534690    | 466          | 28.437064    |
| 67           | 4.088591     | 167          | 10.190965    | 267          | 16.293339    | 367          | 22.595714    | 467          | 28.498088    |
| 68           | 4.149615     | 168          | 10.251989    | 268          | 16.354363    | 368          | 22.656738    | 468          | 28.559112    |
| 69           | 4.210638     | 169          | 10.313013    | 269          | 16.415387    | 369          | 22.717761    | 469          | 28.620136    |
| 70           | 4.271662     | 170          | 10.374036    | 270          | 16.476411    | 370          | 22.778785    | 470          | 28.681159    |
| 71           | 4.332686     | 171          | 10.435060    | 271          | 16.537434    | 371          | 22.839809    | 471          | 28.742183    |
| 72           | 4.393710     | 172          | 10.496084    | 272          | 16.598458    | 372          | 22.900833    | 472          | 28.803207    |
| 73           | 4.454733     | 173          | 10.557108    | 273          | 16.659482    | 373          | 22.961856    | 473          | 28.864231    |
| 74           | 4.515757     | 174          | 10.618131    | 274          | 16.720506    | 374          | 22.922880    | 474          | 28.925254    |
| 75           | 4.576781     | 175          | 10.679155    | 275          | 16.781529    | 375          | 22.983904    | 475          | 28.986278    |
| 76           | 4.637805     | 176          | 10.740179    | 276          | 16.842553    | 376          | 22.944927    | 476          | 29.047302    |
| 77           | 4.698828     | 177          | 10.801203    | 277          | 16.903577    | 377          | 23.005951    | 477          | 29.108326    |
| 78           | 4.759852     | 178          | 10.862226    | 278          | 16.964601    | 378          | 23.066975    | 478          | 29.169349    |
| 79           | 4.820876     | 179          | 10.923250    | 279          | 17.025625    | 379          | 23.127999    | 479          | 29.230373    |
| 80           | 4.881899     | 180          | 10.984274    | 280          | 17.086648    | 380          | 23.189023    | 480          | 29.291397    |
| 81           | 4.942923     | 181          | 11.045298    | 281          | 17.147672    | 381          | 23.250046    | 481          | 29.352421    |
| 82           | 5.003947     | 182          | 11.106321    | 282          | 17.208696    | 382          | 23.311070    | 482          | 29.413445    |
| 83           | 5.064971     | 183          | 11.167345    | 283          | 17.269719    | 383          | 23.372094    | 483          | 29.474468    |
| 84           | 5.125994     | 184          | 11.228369    | 284          | 17.330743    | 384          | 23.433118    | 484          | 29.535492    |
| 85           | 5.187018     | 185          | 11.289393    | 285          | 17.391767    | 385          | 23.494141    | 485          | 29.596516    |
| 86           | 5.248042     | 186          | 11.350416    | 286          | 17.452790    | 386          | 23.555165    | 486          | 29.657539    |
| 87           | 5.309066     | 187          | 11.411440    | 287          | 17.513814    | 387          | 23.616189    | 487          | 29.718563    |
| 88           | 5.370089     | 188          | 11.472464    | 288          | 17.574838    | 388          | 23.677212    | 488          | 29.779587    |
| 89           | 5.431113     | 189          | 11.533488    | 289          | 17.635862    | 389          | 23.738236    | 489          | 29.840611    |
| 90           | 5.492137     | 190          | 11.594511    | 290          | 17.696886    | 390          | 23.799260    | 490          | 29.901634    |
| 91           | 5.553161     | 191          | 11.655535    | 291          | 17.757909    | 391          | 23.860284    | 491          | 29.962658    |
| 92           | 5.614184     | 192          | 11.716559    | 292          | 17.818933    | 392          | 23.921308    | 492          | 30.023682    |
| 93           | 5.675208     | 193          | 11.777583    | 293          | 17.879957    | 393          | 23.982332    | 493          | 30.084706    |
| 94           | 5.736232     | 194          | 11.838606    | 294          | 17.940981    | 394          | 24.043355    | 494          | 30.145729    |
| 95           | 5.797256     | 195          | 11.899630    | 295          | 18.002004    | 395          | 24.104379    | 495          | 30.206753    |
| 96           | 5.858279     | 196          | 11.960654    | 296          | 18.063028    | 396          | 24.165402    | 496          | 30.267777    |
| 97           | 5.919303     | 197          | 12.021677    | 297          | 18.124052    | 397          | 24.226426    | 497          | 30.328801    |
| 98           | 5.980327     | 198          | 12.082701    | 298          | 18.185076    | 398          | 24.287450    | 498          | 30.389824    |
| 99           | 6.041351     | 199          | 12.143725    | 299          | 18.246099    | 399          | 24.348474    | 499          | 30.450848    |







VOLUME-CAPACITY - CUBIC FEET TO CUBIC METERS 1 CUBIC FOOT = 0.028 316 846 592 CUBIC METER

| CUBIC<br>FEET | CUBIC<br>METERS | CUBIC<br>FEET | CUBIC<br>METERS | CUBIC<br>FEET | CUBIC<br>METERS | CUBIC<br>FEET | CUBIC<br>METERS | CUBIC<br>FEET | CUBIC<br>METERS | CUBIC<br>FEET | CUBIC<br>METERS | CUBIC<br>FEET | CUBIC<br>METERS | CUBIC<br>FEET | CUBIC<br>METERS | CUBIC<br>FEET | CUBIC<br>METERS | CUBIC<br>FEET | CUBIC<br>METERS |
|---------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|
| 0             | 0.00000         | 100           | 2.831685        | 200           | 5.663369        | 300           | 8.495054        | 400           | 11.326739       | 500           | 14.158424       | 600           | 16.990109       | 700           | 19.821794       | 800           | 22.653479       | 900           | 25.485164       |
| 1             | 0.028317        | 101           | 2.860002        | 201           | 5.691686        | 301           | 8.523371        | 401           | 11.355055       | 501           | 14.186740       | 601           | 17.018425       | 701           | 19.850110       | 801           | 22.681795       | 901           | 25.512480       |
| 2             | 0.056634        | 102           | 2.888318        | 202           | 5.720003        | 302           | 8.550706        | 402           | 11.383372       | 502           | 14.214426       | 602           | 17.046111       | 702           | 19.877826       | 802           | 22.708421       | 902           | 25.540196       |
| 3             | 0.084951        | 103           | 2.916635        | 203           | 5.748320        | 303           | 8.578321        | 403           | 11.411689       | 503           | 14.242051       | 603           | 17.073746       | 703           | 19.905441       | 803           | 22.736046       | 903           | 25.567821       |
| 4             | 0.113267        | 104           | 2.944952        | 204           | 5.776637        | 304           | 8.606321        | 404           | 11.440006       | 504           | 14.269676       | 604           | 17.101371       | 704           | 19.933076       | 804           | 22.763671       | 904           | 25.595446       |
| 5             | 0.141584        | 105           | 2.973269        | 205           | 5.804954        | 305           | 8.633926        | 405           | 11.468323       | 505           | 14.297301       | 605           | 17.129006       | 705           | 19.960701       | 805           | 22.791296       | 905           | 25.623071       |
| 6             | 0.169901        | 106           | 3.001586        | 206           | 5.833270        | 306           | 8.661587        | 406           | 11.496640       | 506           | 14.324926       | 606           | 17.156631       | 706           | 19.988326       | 806           | 22.818921       | 906           | 25.650696       |
| 7             | 0.198218        | 107           | 3.029903        | 207           | 5.861587        | 307           | 8.689204        | 407           | 11.524956       | 507           | 14.352551       | 607           | 17.184256       | 707           | 20.015951       | 807           | 22.846546       | 907           | 25.678321       |
| 8             | 0.226535        | 108           | 3.058219        | 208           | 5.889904        | 308           | 8.716821        | 408           | 11.553273       | 508           | 14.380176       | 608           | 17.211881       | 708           | 20.043576       | 808           | 22.874171       | 908           | 25.705946       |
| 9             | 0.254852        | 109           | 3.086536        | 209           | 5.918221        | 309           | 8.744906        | 409           | 11.581590       | 509           | 14.407801       | 609           | 17.239506       | 709           | 20.071201       | 809           | 22.901826       | 909           | 25.733571       |
| 10            | 0.283168        | 110           | 3.114853        | 210           | 5.946538        | 310           | 8.772822        | 410           | 11.609907       | 510           | 14.435426       | 610           | 17.267131       | 710           | 20.098826       | 810           | 22.929451       | 910           | 25.761196       |
| 11            | 0.311485        | 111           | 3.143170        | 211           | 5.974855        | 311           | 8.800559        | 411           | 11.638224       | 511           | 14.463051       | 611           | 17.294756       | 711           | 20.126451       | 811           | 22.957076       | 911           | 25.788821       |
| 12            | 0.339802        | 112           | 3.171487        | 212           | 6.003171        | 312           | 8.828586        | 412           | 11.666541       | 512           | 14.490676       | 612           | 17.322381       | 712           | 20.153976       | 812           | 22.984701       | 912           | 25.816446       |
| 13            | 0.368119        | 113           | 3.199804        | 213           | 6.031688        | 313           | 8.856313        | 413           | 11.694858       | 513           | 14.518301       | 613           | 17.350006       | 713           | 20.181501       | 813           | 23.012326       | 913           | 25.844071       |
| 14            | 0.396436        | 114           | 3.228121        | 214           | 6.059805        | 314           | 8.884440        | 414           | 11.723144       | 514           | 14.545926       | 614           | 17.377631       | 714           | 20.209026       | 814           | 23.039951       | 914           | 25.871696       |
| 15            | 0.424753        | 115           | 3.256436        | 215           | 6.088322        | 315           | 8.912567        | 415           | 11.751491       | 515           | 14.573551       | 615           | 17.405256       | 715           | 20.236551       | 815           | 23.067576       | 915           | 25.899321       |
| 16            | 0.453070        | 116           | 3.284754        | 216           | 6.116839        | 316           | 8.940694        | 416           | 11.779808       | 516           | 14.601176       | 616           | 17.432881       | 716           | 20.264076       | 816           | 23.095201       | 916           | 25.926946       |
| 17            | 0.481386        | 117           | 3.313071        | 217           | 6.145356        | 317           | 8.968821        | 417           | 11.808125       | 517           | 14.628801       | 617           | 17.460506       | 717           | 20.291601       | 817           | 23.122826       | 917           | 25.954571       |
| 18            | 0.509703        | 118           | 3.341388        | 218           | 6.173873        | 318           | 8.996948        | 418           | 11.836442       | 518           | 14.656426       | 618           | 17.488131       | 718           | 20.319126       | 818           | 23.150451       | 918           | 25.982196       |
| 19            | 0.538020        | 119           | 3.369705        | 219           | 6.202390        | 319           | 9.025075        | 419           | 11.864759       | 519           | 14.684051       | 619           | 17.515756       | 719           | 20.346651       | 819           | 23.178076       | 919           | 26.009821       |
| 20            | 0.566337        | 120           | 3.398022        | 220           | 6.230906        | 320           | 9.053202        | 420           | 11.893075       | 520           | 14.711881       | 620           | 17.543381       | 720           | 20.374176       | 820           | 23.205701       | 920           | 26.037446       |
| 21            | 0.594654        | 121           | 3.426338        | 221           | 6.259423        | 321           | 9.081329        | 421           | 11.921392       | 521           | 14.740006       | 621           | 17.571006       | 721           | 20.401701       | 821           | 23.233326       | 921           | 26.065071       |
| 22            | 0.622971        | 122           | 3.454655        | 222           | 6.287940        | 322           | 9.109456        | 422           | 11.949709       | 522           | 14.767631       | 622           | 17.598631       | 722           | 20.429226       | 822           | 23.260951       | 922           | 26.092696       |
| 23            | 0.651287        | 123           | 3.482972        | 223           | 6.316467        | 323           | 9.137583        | 423           | 11.978026       | 523           | 14.795256       | 623           | 17.626256       | 723           | 20.456751       | 823           | 23.288576       | 923           | 26.120321       |
| 24            | 0.679604        | 124           | 3.511289        | 224           | 6.344989        | 324           | 9.165710        | 424           | 12.006343       | 524           | 14.822881       | 624           | 17.653881       | 724           | 20.484276       | 824           | 23.316201       | 924           | 26.147946       |
| 25            | 0.707921        | 125           | 3.539606        | 225           | 6.373506        | 325           | 9.193837        | 425           | 12.034660       | 525           | 14.850506       | 625           | 17.681506       | 725           | 20.511801       | 825           | 23.343826       | 925           | 26.175571       |
| 26            | 0.736238        | 126           | 3.567923        | 226           | 6.402023        | 326           | 9.221964        | 426           | 12.062977       | 526           | 14.878131       | 626           | 17.709131       | 726           | 20.539326       | 826           | 23.371451       | 926           | 26.203196       |
| 27            | 0.764555        | 127           | 3.596240        | 227           | 6.430540        | 327           | 9.250091        | 427           | 12.091293       | 527           | 14.905756       | 627           | 17.736756       | 727           | 20.566851       | 827           | 23.399076       | 927           | 26.230821       |
| 28            | 0.792872        | 128           | 3.624556        | 228           | 6.459056        | 328           | 9.278218        | 428           | 12.119610       | 528           | 14.933381       | 628           | 17.764381       | 728           | 20.594376       | 828           | 23.426701       | 928           | 26.258446       |
| 29            | 0.821189        | 129           | 3.652873        | 229           | 6.487573        | 329           | 9.306345        | 429           | 12.147927       | 529           | 14.961006       | 629           | 17.792006       | 729           | 20.621901       | 829           | 23.454326       | 929           | 26.286071       |
| 30            | 0.849505        | 130           | 3.681190        | 230           | 6.516090        | 330           | 9.334472        | 430           | 12.176244       | 530           | 14.988631       | 630           | 17.819631       | 730           | 20.649426       | 830           | 23.481951       | 930           | 26.313696       |
| 31            | 0.877822        | 131           | 3.709507        | 231           | 6.544607        | 331           | 9.362599        | 431           | 12.204561       | 531           | 15.016256       | 631           | 17.847256       | 731           | 20.676951       | 831           | 23.509576       | 931           | 26.341321       |
| 32            | 0.906139        | 132           | 3.737824        | 232           | 6.573124        | 332           | 9.390726        | 432           | 12.232881       | 532           | 15.043881       | 632           | 17.874881       | 732           | 20.704476       | 832           | 23.537201       | 932           | 26.368946       |
| 33            | 0.934456        | 133           | 3.766141        | 233           | 6.601641        | 333           | 9.418853        | 433           | 12.261194       | 533           | 15.071506       | 633           | 17.902506       | 733           | 20.732001       | 833           | 23.564826       | 933           | 26.396571       |
| 34            | 0.962773        | 134           | 3.794457        | 234           | 6.630158        | 334           | 9.446980        | 434           | 12.289511       | 534           | 15.099131       | 634           | 17.930131       | 734           | 20.759526       | 834           | 23.592451       | 934           | 26.424196       |
| 35            | 0.991090        | 135           | 3.822774        | 235           | 6.658675        | 335           | 9.475107        | 435           | 12.317828       | 535           | 15.126756       | 635           | 17.957756       | 735           | 20.787051       | 835           | 23.620076       | 935           | 26.451821       |
| 36            | 1.019406        | 136           | 3.851091        | 236           | 6.687192        | 336           | 9.503234        | 436           | 12.346145       | 536           | 15.154381       | 636           | 17.985381       | 736           | 20.814576       | 836           | 23.647701       | 936           | 26.479446       |
| 37            | 1.047723        | 137           | 3.879408        | 237           | 6.715709        | 337           | 9.531361        | 437           | 12.374462       | 537           | 15.182006       | 637           | 18.013006       | 737           | 20.842101       | 837           | 23.675326       | 937           | 26.507071       |
| 38            | 1.076040        | 138           | 3.907725        | 238           | 6.744226        | 338           | 9.559488        | 438           | 12.402779       | 538           | 15.209631       | 638           | 18.040631       | 738           | 20.869626       | 838           | 23.702951       | 938           | 26.534696       |
| 39            | 1.104357        | 139           | 3.936042        | 239           | 6.772742        | 339           | 9.587615        | 439           | 12.431096       | 539           | 15.237256       | 639           | 18.068256       | 739           | 20.897151       | 839           | 23.730576       | 939           | 26.562321       |
| 40            | 1.132674        | 140           | 3.964359        | 240           | 6.801259        | 340           | 9.615742        | 440           | 12.459412       | 540           | 15.264881       | 640           | 18.095881       | 740           | 20.924676       | 840           | 23.758201       | 940           | 26.589946       |
| 41            | 1.160991        | 141           | 3.992675        | 241           | 6.829876        | 341           | 9.643869        | 441           | 12.487729       | 541           | 15.292506       | 641           | 18.123506       | 741           | 20.952201       | 841           | 23.785826       | 941           | 26.617571       |
| 42            | 1.189308        | 142           | 4.020992        | 242           | 6.858393        | 342           | 9.671996        | 442           | 12.516046       | 542           | 15.320131       | 642           | 18.151131       | 742           | 20.979726       | 842           | 23.813451       | 942           | 26.645196       |
| 43            | 1.217624        | 143           | 4.049309        | 243           | 6.886910        | 343           | 9.700123        | 443           | 12.544363       | 543           | 15.347756       | 643           | 18.178756       | 743           | 21.007251       | 843           | 23.841076       | 943           | 26.672821       |
| 44            | 1.245941        | 144           | 4.077626        | 244           | 6.915427        | 344           | 9.728250        | 444           | 12.572680       | 544           | 15.375381       | 644           | 18.206381       | 744           | 21.034776       | 844           | 23.868701       | 944           | 26.700446       |
| 45            | 1.274258        | 145           | 4.105943        | 245           | 6.943944        | 345           | 9.756377        | 445           | 12.600997       | 545           | 15.403006       | 645           | 18.234006       | 745           | 21.062301       | 845           | 23.896326       | 945           | 26.728071       |
| 46            | 1.302575        | 146           | 4.134260        | 246           | 6.972461        | 346           | 9.784504        | 446           | 12.629313       | 546           | 15.430631       | 646           | 18.261631       | 746           | 21.089826       | 846           | 23.923951       | 946           | 26.755696       |
| 47            | 1.330892        | 147           | 4.162576        | 247           | 6.999977        | 347           | 9.812631        | 447           | 12.657630       | 547           | 15.458256       | 647           | 18.289256       | 747           | 21.117351       | 847           | 23.951576       | 947           | 26.783321       |
| 48            | 1.359209        | 148           | 4.190893        | 248           | 7.028494        | 348           | 9.840758        | 448           | 12.685947       | 548           | 15.485881       | 648           | 18.316881       | 748           | 21.144876       | 848           | 23.979201       | 948           | 26.810946       |
| 49            | 1.387525        | 149           | 4.219210        | 249           | 7.057011        | 349           | 9.868885        | 449           | 12.714264       | 549           | 15.513506       | 649           | 18.344506       | 749           | 21.172401       | 849           | 24.006826       | 949           | 26.838571       |

| CUBIC<br>FEET | CUBIC<br>METERS | CUBIC<br>FEET | CUBIC<br>METERS | CUBIC<br>FEET | CUBIC<br>METERS | CUBIC<br>FEET | CUBIC<br>METERS | CUBIC<br>FEET | CUBIC<br>METERS | CUBIC<br>FEET | CUBIC<br>METERS |
|---------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|
| 50            | 1.415842        | 150           | 4.247527        | 250           | 7.079212        | 350           | 9.910896        | 450           | 12.742581       | 550           | 15.574237       |
| 51            | 1.444159        | 151           | 4.275844        | 251           | 7.107528        | 351           | 9.938213        | 451           | 12.770898       | 551           | 15.602554       |
| 52            | 1.472476        | 152           | 4.304161        | 252           | 7.135845        | 352           | 9.965530        | 452           | 12.799215       | 552           | 15.630871       |
| 53            | 1.500793        | 153           | 4.332478        | 253           | 7.164162        | 353           | 9.992847        | 453           | 12.827531       | 553           | 15.659188       |
| 54            | 1.529110        | 154           | 4.360794        | 254           | 7.192479        | 354           | 10.020164       | 454           | 12.855848       | 554           | 15.687505       |
| 55            | 1.557427        | 155           | 4.389111        | 255           | 7.220796        | 355           | 10.048480       | 455           | 12.884165       | 555           | 15.715822       |
| 56            | 1.585743        | 156           | 4.417428        | 256           | 7.249113        | 356           | 10.076797       | 456           | 12.912482       | 556           | 15.744139       |
| 57            | 1.614060        | 157           | 4.445745        | 257           | 7.277430        | 357           | 10.105114       | 457           | 12.940799       | 557           | 15.772456       |
| 58            | 1.642377        | 158           | 4.474062        | 258           | 7.305746        | 358           | 10.133431       | 458           | 12.969116       | 558           | 15.800773       |
| 59            | 1.670694        | 159           | 4.502379        | 259           | 7.334063        | 359           | 10.161748       | 459           | 12.997432       | 559           | 15.829090       |
| 60            | 1.699011        | 160           | 4.530695        | 260           | 7.362380        | 360           | 10.190065       | 460           | 13.025749       | 560           | 15.857407       |
| 61            | 1.727328        | 161           | 4.559012        | 261           | 7.390697        | 361           | 10.218382       | 461           | 13.054066       | 561           | 15.885724       |
| 62            | 1.755645        | 162           | 4.587329        | 262           | 7.419014        | 362           | 10.246699       | 462           | 13.082383       | 562           | 15.914041       |
| 63            | 1.783961        | 163           | 4.615646        | 263           | 7.447331        | 363           | 10.275016       | 463           | 13.110700       | 563           | 15.942358       |
| 64            | 1.812278        | 164           | 4.643963        | 264           | 7.475647        | 364           | 10.303332       | 464           | 13.139017       | 564           | 15.970675       |
| 65            | 1.840595        | 165           | 4.672280        | 265           | 7.503964        | 365           | 10.331649       | 465           | 13.167334       | 565           | 16.000000       |
| 66            | 1.868912        | 166           | 4.700597        | 266           | 7.532281        | 366           | 10.360000       | 466           | 13.195651       | 566           | 16.028317       |
| 67            | 1.897229        | 167           | 4.728913        | 267           | 7.560598        | 367           | 10.388317       | 467           | 13.223968       | 567           | 16.056634       |
| 68            | 1.925546        | 168           | 4.757230        | 268           | 7.588915        | 368           | 10.416634       | 468           | 13.252285       | 568           | 16.084951       |
| 69            | 1.953862        | 169           | 4.785547        | 269           | 7.617232        | 369           | 10.444951       | 469           | 13.280602       | 569           | 16.113268       |
| 70            | 1.982179        | 170           | 4.813864        | 270           | 7.645559        | 370           | 10.473268       | 470           | 13.308919       | 570           | 16.141585       |
| 71            | 2.010496        | 171           | 4.842181        | 271           | 7.673876        | 371           | 10.501585       | 471           | 13.337236       | 571           | 16.169902       |
| 72            | 2.038813        | 172           | 4.870498        | 272           | 7.702192        | 372           | 10.529902       | 472           | 13.365553       | 572           | 16.198219       |
| 73            | 2.067130        | 173           | 4.898814        | 273           | 7.730509        | 373           | 10.558219       | 473           | 13.393870       | 573           | 16.226536       |
| 74            | 2.095447        | 174           | 4.927131        | 274           | 7.758826        | 374           | 10.586536       | 474           | 13.422187       | 574           | 16.254853       |
| 75            | 2.123763        | 175           | 4.955448        | 275           | 7.787143        | 375           | 10.614853       | 475           | 13.450504       | 575           | 16.283170       |
| 76            | 2.152080        | 176           | 4.983765        | 276           | 7.815460        | 376           | 10.643170       | 476           | 13.478821       | 576           | 16.311487       |
| 77            | 2.180397        | 177           | 5.012082        | 277           | 7.843776        | 377           | 10.671487       | 477           | 13.507138       | 577           | 16.339804       |
| 78            | 2.208714        | 178           | 5.040399        | 278           | 7.872093        | 378           | 10.700000       | 478           | 13.535455       | 578           | 16.368121       |
| 79            | 2.237031        | 179           | 5.068716        | 279           | 7.900410        | 379           | 10.728317       | 479           | 13.563772       | 579           | 16.396438       |
| 80            | 2.265348        | 180           | 5.097032        | 280           | 7.928727        | 380           | 10.756634       | 480           | 13.592089       | 580           | 16.424755       |
| 81            | 2.293665        | 181           | 5.125349        | 281           | 7.957043        | 381           | 10.784951       | 481           | 13.620406       | 581           | 16.453072       |
| 82            | 2.321981        | 182           | 5.153666        | 282           | 7.985359        | 382           | 10.813268       | 482           | 13.648723       | 582           | 16.481389       |
| 83            | 2.350298        | 183           | 5.181983        | 283           | 8.013676        | 383           | 10.841585       | 483           | 13.677040       | 583           | 16.509706       |
| 84            | 2.378615        | 184           | 5.210300        | 284           | 8.041992        | 384           | 10.869902       | 484           | 13.705357       | 584           | 16.538023       |
| 85            | 2.406932        | 185           | 5.238617        | 285           | 8.070309        | 385           | 10.900000       | 485           | 13.733674       | 585           | 16.566340       |
| 86            | 2.435249        | 186           | 5.266933        | 286           | 8.098626        | 386           | 10.930300       | 486           | 13.761991       | 586           | 16.594657       |
| 87            | 2.463566        | 187           | 5.295250        | 287           | 8.126943        | 387           | 10.958620       | 487           | 13.790308       | 587           | 16.622974       |
| 88            | 2.491882        | 188           | 5.323567        | 288           | 8.155259        | 388           | 10.986936       | 488           | 13.818625       | 588           | 16.651291       |
| 89            | 2.520199        | 189           | 5.351884        | 289           | 8.183576        | 389           | 11.015253       | 489           | 13.846942       | 589           | 16.679608       |
| 90            | 2.548516        | 190           | 5.380201        | 290           | 8.211893        | 390           | 11.043570       | 490           | 13.875259       | 590           | 16.707925       |
| 91            | 2.576833        | 191           | 5.408518        | 291           | 8.240209        | 391           | 11.071887       | 491           | 13.903576       | 591           | 16.736242       |
| 92            | 2.605150        | 192           | 5.436835        | 292           | 8.268526        | 392           | 11.100204       | 492           | 13.931893       | 592           | 16.764559       |
| 93            | 2.633467        | 193           | 5.465151        | 293           | 8.296843        | 393           | 11.128521       | 493           | 13.960210       | 593           | 16.792876       |
| 94            | 2.661784        | 194           | 5.493468        | 294           | 8.325160        | 394           | 11.156838       | 494           | 13.988527       | 594           | 16.821193       |
| 95            | 2.690100        | 195           | 5.521785        | 295           | 8.353477        | 395           | 11.185154       | 495           | 14.016843       | 595           | 16.849510       |
| 96            | 2.718417        | 196           | 5.550102        | 296           | 8.381794        | 396           | 11.213471       | 496           | 14.045156       | 596           | 16.877827       |
| 97            | 2.746734        | 197           | 5.578419        | 297           | 8.410103        | 397           | 11.241788       | 497           | 14.073473       | 597           | 16.906144       |
| 98            | 2.775051        | 198           | 5.606736        | 298           | 8.438420        | 398           | 11.270105       | 498           | 14.101790       | 598           | 16.934461       |
| 99            | 2.803368        | 199           | 5.635052        | 299           | 8.466737        | 399           | 11.298422       | 499           | 14.130106       | 599           | 16.962778       |

| CUBIC<br>FEET | CUBIC<br>METERS | CUBIC<br>FEET | CUBIC<br>METERS | CUBIC<br>FEET | CUBIC<br>METERS | CUBIC<br>FEET | CUBIC<br>METERS | CUBIC<br>FEET | CUBIC<br>METERS | CUBIC<br>FEET | CUBIC<br>METERS |
|---------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|
| 500           | 14.158423       | 600           | 16.990108       | 700           | 19.821793       | 800           | 22.653477       | 900           | 25.485162       |               |                 |
| 501           | 14.186740       | 601           | 17.018425       | 701           | 19.850519       | 801           | 22.681794       | 901           | 25.513479       |               |                 |
| 502           | 14.215057       | 602           | 17.046741       | 702           | 19.879846       | 802           | 22.710111       | 902           | 25.541795       |               |                 |
| 503           | 14.243374       | 603           | 17.075058       | 703           | 19.908743       | 803           | 22.738428       | 903           | 25.570112       |               |                 |
| 504           | 14.271691       | 604           | 17.103375       | 704           | 19.938060       | 804           | 22.766745       | 904           | 25.598429       |               |                 |
| 505           | 14.300007       | 605           | 17.131692       | 705           | 19.967377       | 805           | 22.795061       | 905           | 25.626746       |               |                 |
| 506           | 14.328324       | 606           | 17.160009       | 706           | 19.996693       | 806           | 22.823378       | 906           | 25.655063       |               |                 |
| 507           | 14.356641       | 607           | 17.188326       | 707           | 20.025010       | 807           | 22.851695       | 907           | 25.683380       |               |                 |
| 508           | 14.384958       | 608           | 17.216643       | 708           | 20.053327       | 808           | 22.880012       | 908           | 25.711697       |               |                 |
| 509           | 14.413275       | 609           | 17.244959       | 709           | 20.081644       | 809           | 22.908329       | 909           | 25.740013       |               |                 |
| 510           | 14.441592       | 610           | 17.273276       | 710           | 20.110496       | 810           | 22.936646       | 910           | 25.768330       |               |                 |
| 511           | 14.469909       | 611           | 17.301593       | 711           | 20.138798       | 811           | 22.964962       | 911           | 25.796647       |               |                 |
| 512           | 14.498225       | 612           | 17.329910       | 712           | 20.167105       | 812           | 22.993279       | 912           | 25.824964       |               |                 |
| 513           | 14.526542       | 613           | 17.358227       | 713           | 20.195412       | 813           | 23.021596       | 913           | 25.853281       |               |                 |
| 514           | 14.554859       | 614           | 17.386544       | 714           | 20.223728       | 814           | 23.049913       | 914           | 25.881598       |               |                 |
| 515           | 14.583176       | 615           | 17.414860       | 715           | 20.252045       | 815           | 23.078230       | 915           | 25.909914       |               |                 |
| 516           | 14.611493       | 616           | 17.443177       | 716           | 20.280362       | 816           | 23.106547       | 916           | 25.938231       |               |                 |
| 517           | 14.639810       | 617           | 17.471494       | 717           | 20.308679       | 817           | 23.134864       | 917           | 25.966548       |               |                 |
| 518           | 14.668126       | 618           | 17.499811       | 718           | 20.336996       | 818           | 23.163180       | 918           | 25.994865       |               |                 |
| 519           | 14.696443       | 619           | 17.528128       | 719           | 20.365312       | 819           | 23.191497       | 919           | 26.023182       |               |                 |
| 520           | 14.724760       | 620           | 17.556445       | 720           | 20.393629       | 820           | 23.219814       | 920           | 26.051499       |               |                 |
| 521           | 14.753077       | 621           | 17.584762       | 721           | 20.421946       | 821           | 23.248131       | 921           | 26.079816       |               |                 |
| 522           | 14.781394       | 622           | 17.613078       | 722           | 20.450263       | 822           | 23.276448       | 922           | 26.108132       |               |                 |
| 523           | 14.809711       | 623           | 17.641395       | 723           | 20.478580       | 823           | 23.304765       | 923           | 26.136449       |               |                 |
| 524           | 14.838028       | 624           | 17.669712       | 724           | 20.506897       | 824           | 23.333081       | 924           | 26.164766       |               |                 |
| 525           | 14.866344       | 625           | 17.698029       | 725           | 20.535214       | 825           | 23.361398       | 925           | 26.193083       |               |                 |
| 526           | 14.894661       | 626           | 17.726346       | 726           | 20.563531       | 826           | 23.389715       | 926           | 26.221400       |               |                 |
| 527           | 14.922978       | 627           | 17.754663       | 727           | 20.591848       | 827           | 23.418032       | 927           | 26.249717       |               |                 |
| 528           | 14.951295       | 628           | 17.782979       | 728           | 20.620165       | 828           | 23.446349       | 928           | 26.278033       |               |                 |
| 529           | 14.979612       | 629           | 17.811296       | 729           | 20.648481       | 829           | 23.474666       | 929           | 26.306350       |               |                 |
| 530           | 15.007929       | 630           | 17.839613       | 730           | 20.676801       | 830           | 23.502983       | 930           | 26.334667       |               |                 |
| 531           | 15.036245       | 631           | 17.867930       | 731           | 20.705118       | 831           | 23.531299       | 931           | 26.362984       |               |                 |
| 532           | 15.064562       | 632           | 17.896247       | 732           | 20.733435       | 832           | 23.559616       | 932           | 26.391301       |               |                 |
| 533           | 15.092879       | 633           | 17.924564       | 733           | 20.761752       | 833           | 23.587933       | 933           | 26.419618       |               |                 |
| 534           | 15.121196       | 634           | 17.952881       | 734           | 20.790069       | 834           | 23.616250       | 934           | 26.447935       |               |                 |
| 535           | 15.149513       | 635           | 17.981197       | 735           | 20.818386       | 835           | 23.644567       | 935           | 26.476251       |               |                 |
| 536           | 15.177830       | 636           | 18.009514       | 736           | 20.846703       | 836           | 23.672884       | 936           | 26.504568       |               |                 |
| 537           | 15.206147       | 637           | 18.037831       | 737           | 20.875020       | 837           | 23.701200       | 937           | 26.532885       |               |                 |
| 538           | 15.234463       | 638           | 18.066148       | 738           | 20.897833       | 838           | 23.729517       | 938           | 26.561202       |               |                 |
| 539           | 15.262780       | 639           | 18.094465       | 739           | 20.926150       | 839           | 23.757834       | 939           | 26.589519       |               |                 |
| 540           | 15.291097       | 640           | 18.122782       | 740           | 20.954466       | 840           | 23.786151       | 940           | 26.617836       |               |                 |
| 541           | 15.319414       | 641           | 18.151098       | 741           | 20.982783       | 841           | 23.814468       | 941           | 26.646152       |               |                 |
| 542           | 15.347731       | 642           | 18.179415       | 742           | 21.011100       | 842           | 23.842785       | 942           | 26.674469       |               |                 |
| 543           | 15.376048       | 643           | 18.207732       | 743           | 21.039417       | 843           | 23.871102       | 943           | 26.702786       |               |                 |
| 544           | 15.404364       | 644           | 18.236049       | 744           | 21.067734       | 844           | 23.899418       | 944           | 26.731103       |               |                 |
| 545           | 15.432681       | 645           | 18.264366       | 745           | 21.096051       | 845           | 23.927735       | 945           | 26.759420       |               |                 |
| 546           | 15.460998       | 646           | 18.292683       | 746           | 21.124367       | 846           | 23.956052       | 946           | 26.787737       |               |                 |
| 547           | 15.489315       | 647           | 18.321000       | 747           | 21.152684       | 847           | 23.984369       | 947           | 26.816054       |               |                 |
| 548           | 15.517632       | 648           | 18.349316       | 748           | 21.181001       | 848           | 24.012686       | 948           | 26.844370       |               |                 |
| 549           | 15.545949       | 649           | 18.377633       | 749           | 21.209318       | 849           | 24.041003       | 949           | 26.872687       |               |                 |

| CUBIC<br>FEET | CUBIC<br>METERS | CUBIC<br>FEET | CUBIC<br>METERS | CUBIC<br>FEET | CUBIC<br>METERS | CUBIC<br>FEET | CUBIC<br>METERS | CUBIC<br>FEET | CUBIC<br>METERS | CUBIC<br>FEET | CUBIC<br>METERS | CUBIC<br>FEET | CUBIC<br>METERS |
|---------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|
| 550           | 15.574266       | 650           | 18.405950       | 750           | 21.237635       | 850           | 24.069319       | 950           | 26.901004       |               |                 |               |                 |
| 551           | 15.602582       | 651           | 18.434267       | 751           | 21.265952       | 851           | 24.097636       | 951           | 26.929321       |               |                 |               |                 |
| 552           | 15.630899       | 652           | 18.462584       | 752           | 21.294269       | 852           | 24.125953       | 952           | 26.957638       |               |                 |               |                 |
| 553           | 15.659216       | 653           | 18.490901       | 753           | 21.322585       | 853           | 24.154270       | 953           | 26.985955       |               |                 |               |                 |
| 554           | 15.687533       | 654           | 18.519217       | 754           | 21.350921       | 854           | 24.182587       | 954           | 27.014271       |               |                 |               |                 |
| 555           | 15.715850       | 655           | 18.547534       | 755           | 21.379219       | 855           | 24.210904       | 955           | 27.042588       |               |                 |               |                 |
| 556           | 15.744167       | 656           | 18.575851       | 756           | 21.407536       | 856           | 24.239221       | 956           | 27.070905       |               |                 |               |                 |
| 557           | 15.772483       | 657           | 18.604168       | 757           | 21.435853       | 857           | 24.267537       | 957           | 27.099222       |               |                 |               |                 |
| 558           | 15.800800       | 658           | 18.632485       | 758           | 21.464170       | 858           | 24.295854       | 958           | 27.127539       |               |                 |               |                 |
| 559           | 15.829117       | 659           | 18.660802       | 759           | 21.492486       | 859           | 24.324171       | 959           | 27.155856       |               |                 |               |                 |
| 560           | 15.857434       | 660           | 18.689119       | 760           | 21.520803       | 860           | 24.352488       | 960           | 27.184173       |               |                 |               |                 |
| 561           | 15.885751       | 661           | 18.717435       | 761           | 21.549120       | 861           | 24.380805       | 961           | 27.212489       |               |                 |               |                 |
| 562           | 15.914068       | 662           | 18.745752       | 762           | 21.577437       | 862           | 24.409122       | 962           | 27.240806       |               |                 |               |                 |
| 563           | 15.942385       | 663           | 18.774069       | 763           | 21.605754       | 863           | 24.437438       | 963           | 27.269123       |               |                 |               |                 |
| 564           | 15.970701       | 664           | 18.802386       | 764           | 21.634071       | 864           | 24.465755       | 964           | 27.297440       |               |                 |               |                 |
| 565           | 15.999018       | 665           | 18.830703       | 765           | 21.662388       | 865           | 24.494072       | 965           | 27.325757       |               |                 |               |                 |
| 566           | 16.027335       | 666           | 18.859020       | 766           | 21.690704       | 866           | 24.522389       | 966           | 27.354074       |               |                 |               |                 |
| 567           | 16.055652       | 667           | 18.887336       | 767           | 21.719021       | 867           | 24.550706       | 967           | 27.382390       |               |                 |               |                 |
| 568           | 16.083969       | 668           | 18.915653       | 768           | 21.747338       | 868           | 24.579023       | 968           | 27.410707       |               |                 |               |                 |
| 569           | 16.112286       | 669           | 18.943970       | 769           | 21.775655       | 869           | 24.607340       | 969           | 27.439024       |               |                 |               |                 |
| 570           | 16.140602       | 670           | 18.972287       | 770           | 21.803972       | 870           | 24.635656       | 970           | 27.467341       |               |                 |               |                 |
| 571           | 16.168919       | 671           | 19.000604       | 771           | 21.832289       | 871           | 24.663973       | 971           | 27.495658       |               |                 |               |                 |
| 572           | 16.197236       | 672           | 19.028921       | 772           | 21.860605       | 872           | 24.692290       | 972           | 27.523975       |               |                 |               |                 |
| 573           | 16.225553       | 673           | 19.057238       | 773           | 21.888922       | 873           | 24.720607       | 973           | 27.552292       |               |                 |               |                 |
| 574           | 16.253870       | 674           | 19.085554       | 774           | 21.917250       | 874           | 24.748924       | 974           | 27.580608       |               |                 |               |                 |
| 575           | 16.282187       | 675           | 19.113871       | 775           | 21.945565       | 875           | 24.777241       | 975           | 27.608925       |               |                 |               |                 |
| 576           | 16.310503       | 676           | 19.142188       | 776           | 21.973877       | 876           | 24.805557       | 976           | 27.637242       |               |                 |               |                 |
| 577           | 16.338820       | 677           | 19.170505       | 777           | 22.002190       | 877           | 24.833874       | 977           | 27.665559       |               |                 |               |                 |
| 578           | 16.367137       | 678           | 19.198822       | 778           | 22.030507       | 878           | 24.862191       | 978           | 27.693876       |               |                 |               |                 |
| 579           | 16.395454       | 679           | 19.227139       | 779           | 22.058823       | 879           | 24.890508       | 979           | 27.722193       |               |                 |               |                 |
| 580           | 16.423771       | 680           | 19.255455       | 780           | 22.087140       | 880           | 24.918825       | 980           | 27.750510       |               |                 |               |                 |
| 581           | 16.452088       | 681           | 19.283772       | 781           | 22.115457       | 881           | 24.947142       | 981           | 27.778826       |               |                 |               |                 |
| 582           | 16.480405       | 682           | 19.312089       | 782           | 22.143774       | 882           | 24.975459       | 982           | 27.807143       |               |                 |               |                 |
| 583           | 16.508721       | 683           | 19.340406       | 783           | 22.172091       | 883           | 25.003775       | 983           | 27.835460       |               |                 |               |                 |
| 584           | 16.537038       | 684           | 19.368723       | 784           | 22.200408       | 884           | 25.032092       | 984           | 27.863777       |               |                 |               |                 |
| 585           | 16.565355       | 685           | 19.397040       | 785           | 22.228724       | 885           | 25.060409       | 985           | 27.892094       |               |                 |               |                 |
| 586           | 16.593672       | 686           | 19.425357       | 786           | 22.257041       | 886           | 25.088726       | 986           | 27.920411       |               |                 |               |                 |
| 587           | 16.621989       | 687           | 19.453674       | 787           | 22.285358       | 887           | 25.117043       | 987           | 27.948727       |               |                 |               |                 |
| 588           | 16.650306       | 688           | 19.481990       | 788           | 22.313675       | 888           | 25.145360       | 988           | 27.977044       |               |                 |               |                 |
| 589           | 16.678622       | 689           | 19.510307       | 789           | 22.341992       | 889           | 25.173676       | 989           | 28.005361       |               |                 |               |                 |
| 590           | 16.706939       | 690           | 19.538624       | 790           | 22.370309       | 890           | 25.201993       | 990           | 28.033678       |               |                 |               |                 |
| 591           | 16.735256       | 691           | 19.566941       | 791           | 22.398626       | 891           | 25.230310       | 991           | 28.061995       |               |                 |               |                 |
| 592           | 16.763573       | 692           | 19.595258       | 792           | 22.426942       | 892           | 25.258627       | 992           | 28.090312       |               |                 |               |                 |
| 593           | 16.791890       | 693           | 19.623574       | 793           | 22.455259       | 893           | 25.286944       | 993           | 28.118629       |               |                 |               |                 |
| 594           | 16.820207       | 694           | 19.651891       | 794           | 22.483576       | 894           | 25.315261       | 994           | 28.146945       |               |                 |               |                 |
| 595           | 16.848524       | 695           | 19.680208       | 795           | 22.511893       | 895           | 25.343578       | 995           | 28.175262       |               |                 |               |                 |
| 596           | 16.876840       | 696           | 19.708525       | 796           | 22.540210       | 896           | 25.371894       | 996           | 28.203579       |               |                 |               |                 |
| 597           | 16.905157       | 697           | 19.736842       | 797           | 22.568527       | 897           | 25.400211       | 997           | 28.231896       |               |                 |               |                 |
| 598           | 16.933474       | 698           | 19.765159       | 798           | 22.596843       | 898           | 25.428528       | 998           | 28.260213       |               |                 |               |                 |
| 599           | 16.961791       | 699           | 19.793476       | 799           | 22.625160       | 899           | 25.456845       | 999           | 28.288530       |               |                 |               |                 |







| CUBIC METERS | CUBIC FEET | CUBIC METERS | CUBIC FEET | CUBIC METERS | CUBIC FEET | CUBIC METERS | CUBIC FEET | CUBIC METERS | CUBIC FEET | CUBIC METERS | CUBIC FEET |
|--------------|------------|--------------|------------|--------------|------------|--------------|------------|--------------|------------|--------------|------------|
| 500          | 17657.333  | 600          | 21188.800  | 700          | 24720.267  | 800          | 28251.733  | 900          | 31783.200  |              |            |
| 501          | 17692.648  | 601          | 21224.115  | 701          | 24755.581  | 801          | 28287.048  | 901          | 31818.515  |              |            |
| 502          | 17727.963  | 602          | 21259.429  | 702          | 24790.896  | 802          | 28322.363  | 902          | 31853.829  |              |            |
| 503          | 17763.277  | 603          | 21294.744  | 703          | 24826.211  | 803          | 28357.677  | 903          | 31889.144  |              |            |
| 504          | 17798.592  | 604          | 21330.059  | 704          | 24861.525  | 804          | 28392.992  | 904          | 31924.459  |              |            |
| 505          | 17833.906  | 605          | 21365.373  | 705          | 24896.840  | 805          | 28428.307  | 905          | 31959.773  |              |            |
| 506          | 17869.221  | 606          | 21400.688  | 706          | 24932.155  | 806          | 28463.621  | 906          | 31995.088  |              |            |
| 507          | 17904.536  | 607          | 21436.003  | 707          | 24967.469  | 807          | 28498.936  | 907          | 32030.403  |              |            |
| 508          | 17939.851  | 608          | 21471.317  | 708          | 25002.784  | 808          | 28534.251  | 908          | 32065.717  |              |            |
| 509          | 17975.165  | 609          | 21506.632  | 709          | 25038.099  | 809          | 28569.565  | 909          | 32101.032  |              |            |
| 510          | 18010.480  | 610          | 21541.947  | 710          | 25073.413  | 810          | 28604.880  | 910          | 32136.347  |              |            |
| 511          | 18045.795  | 611          | 21577.261  | 711          | 25108.726  | 811          | 28640.195  | 911          | 32171.661  |              |            |
| 512          | 18081.109  | 612          | 21612.576  | 712          | 25144.043  | 812          | 28675.509  | 912          | 32206.976  |              |            |
| 513          | 18116.424  | 613          | 21647.891  | 713          | 25179.357  | 813          | 28710.824  | 913          | 32242.291  |              |            |
| 514          | 18151.739  | 614          | 21683.205  | 714          | 25214.672  | 814          | 28746.139  | 914          | 32277.605  |              |            |
| 515          | 18187.053  | 615          | 21718.520  | 715          | 25249.987  | 815          | 28781.453  | 915          | 32312.920  |              |            |
| 516          | 18222.368  | 616          | 21753.835  | 716          | 25285.301  | 816          | 28816.768  | 916          | 32348.235  |              |            |
| 517          | 18257.683  | 617          | 21789.149  | 717          | 25320.616  | 817          | 28852.083  | 917          | 32383.549  |              |            |
| 518          | 18292.997  | 618          | 21824.464  | 718          | 25355.931  | 818          | 28887.397  | 918          | 32418.864  |              |            |
| 519          | 18328.312  | 619          | 21859.779  | 719          | 25391.245  | 819          | 28922.712  | 919          | 32454.179  |              |            |
| 520          | 18363.627  | 620          | 21895.093  | 720          | 25426.560  | 820          | 28958.027  | 920          | 32489.493  |              |            |
| 521          | 18398.941  | 621          | 21930.408  | 721          | 25461.875  | 821          | 28993.341  | 921          | 32524.808  |              |            |
| 522          | 18434.256  | 622          | 21965.723  | 722          | 25497.189  | 822          | 29028.656  | 922          | 32560.123  |              |            |
| 523          | 18469.571  | 623          | 22001.037  | 723          | 25532.504  | 823          | 29063.971  | 923          | 32595.437  |              |            |
| 524          | 18504.885  | 624          | 22036.352  | 724          | 25567.819  | 824          | 29099.285  | 924          | 32630.752  |              |            |
| 525          | 18540.200  | 625          | 22071.667  | 725          | 25603.133  | 825          | 29134.600  | 925          | 32666.067  |              |            |
| 526          | 18575.515  | 626          | 22106.981  | 726          | 25638.448  | 826          | 29169.915  | 926          | 32701.381  |              |            |
| 527          | 18610.829  | 627          | 22142.296  | 727          | 25673.763  | 827          | 29205.229  | 927          | 32736.696  |              |            |
| 528          | 18646.144  | 628          | 22177.611  | 728          | 25709.077  | 828          | 29240.544  | 928          | 32772.011  |              |            |
| 529          | 18681.458  | 629          | 22212.925  | 729          | 25744.392  | 829          | 29275.859  | 929          | 32807.325  |              |            |
| 530          | 18716.773  | 630          | 22248.240  | 730          | 25779.707  | 830          | 29311.173  | 930          | 32842.640  |              |            |
| 531          | 18752.088  | 631          | 22283.555  | 731          | 25815.021  | 831          | 29346.488  | 931          | 32877.955  |              |            |
| 532          | 18787.403  | 632          | 22318.869  | 732          | 25850.336  | 832          | 29381.803  | 932          | 32913.269  |              |            |
| 533          | 18822.717  | 633          | 22354.184  | 733          | 25885.651  | 833          | 29417.117  | 933          | 32948.584  |              |            |
| 534          | 18858.032  | 634          | 22389.499  | 734          | 25920.965  | 834          | 29452.432  | 934          | 32983.898  |              |            |
| 535          | 18893.347  | 635          | 22424.813  | 735          | 25956.280  | 835          | 29487.747  | 935          | 33019.213  |              |            |
| 536          | 18928.661  | 636          | 22460.128  | 736          | 25991.595  | 836          | 29523.061  | 936          | 33054.528  |              |            |
| 537          | 18963.976  | 637          | 22495.443  | 737          | 26026.909  | 837          | 29558.376  | 937          | 33089.842  |              |            |
| 538          | 18999.291  | 638          | 22530.757  | 738          | 26062.224  | 838          | 29593.691  | 938          | 33125.157  |              |            |
| 539          | 19034.605  | 639          | 22566.072  | 739          | 26097.539  | 839          | 29629.005  | 939          | 33160.472  |              |            |
| 540          | 19069.920  | 640          | 22601.387  | 740          | 26132.853  | 840          | 29664.320  | 940          | 33195.787  |              |            |
| 541          | 19105.235  | 641          | 22636.701  | 741          | 26168.168  | 841          | 29699.635  | 941          | 33231.101  |              |            |
| 542          | 19140.549  | 642          | 22672.016  | 742          | 26203.483  | 842          | 29734.949  | 942          | 33266.416  |              |            |
| 543          | 19175.864  | 643          | 22707.331  | 743          | 26238.797  | 843          | 29770.264  | 943          | 33301.730  |              |            |
| 544          | 19211.179  | 644          | 22742.645  | 744          | 26274.112  | 844          | 29805.579  | 944          | 33337.045  |              |            |
| 545          | 19246.493  | 645          | 22777.960  | 745          | 26309.427  | 845          | 29840.893  | 945          | 33372.360  |              |            |
| 546          | 19281.808  | 646          | 22813.275  | 746          | 26344.731  | 846          | 29876.208  | 946          | 33407.674  |              |            |
| 547          | 19317.123  | 647          | 22848.589  | 747          | 26380.056  | 847          | 29911.523  | 947          | 33442.989  |              |            |
| 548          | 19352.437  | 648          | 22883.904  | 748          | 26415.371  | 848          | 29946.837  | 948          | 33478.303  |              |            |
| 549          | 19387.752  | 649          | 22919.219  | 749          | 26450.685  | 849          | 29982.152  | 949          | 33513.619  |              |            |

| CUBIC METERS | CUBIC FEET | CUBIC METERS | CUBIC FEET | CUBIC METERS | CUBIC FEET | CUBIC METERS | CUBIC FEET | CUBIC METERS | CUBIC FEET | CUBIC METERS | CUBIC FEET |
|--------------|------------|--------------|------------|--------------|------------|--------------|------------|--------------|------------|--------------|------------|
| 550          | 19423.067  | 650          | 22954.533  | 750          | 26486.000  | 850          | 30017.467  | 950          | 33548.933  |              |            |
| 551          | 19458.381  | 651          | 22989.848  | 751          | 26521.315  | 851          | 30052.781  | 951          | 33584.248  |              |            |
| 552          | 19493.696  | 652          | 23025.163  | 752          | 26556.629  | 852          | 30088.096  | 952          | 33619.563  |              |            |
| 553          | 19529.011  | 653          | 23060.477  | 753          | 26591.944  | 853          | 30123.410  | 953          | 33654.877  |              |            |
| 554          | 19564.325  | 654          | 23095.792  | 754          | 26627.259  | 854          | 30158.725  | 954          | 33690.192  |              |            |
| 555          | 19599.640  | 655          | 23131.107  | 755          | 26662.573  | 855          | 30194.040  | 955          | 33725.506  |              |            |
| 556          | 19634.955  | 656          | 23166.421  | 756          | 26697.888  | 856          | 30229.355  | 956          | 33760.821  |              |            |
| 557          | 19670.269  | 657          | 23201.736  | 757          | 26733.203  | 857          | 30264.669  | 957          | 33796.136  |              |            |
| 558          | 19705.584  | 658          | 23237.051  | 758          | 26768.517  | 858          | 30299.984  | 958          | 33831.451  |              |            |
| 559          | 19740.899  | 659          | 23272.365  | 759          | 26803.832  | 859          | 30335.299  | 959          | 33866.765  |              |            |
| 560          | 19776.213  | 660          | 23307.680  | 760          | 26839.147  | 860          | 30370.613  | 960          | 33902.080  |              |            |
| 561          | 19811.528  | 661          | 23342.995  | 761          | 26874.461  | 861          | 30405.928  | 961          | 33937.395  |              |            |
| 562          | 19846.843  | 662          | 23378.309  | 762          | 26909.776  | 862          | 30441.243  | 962          | 33972.709  |              |            |
| 563          | 19882.157  | 663          | 23413.624  | 763          | 26945.091  | 863          | 30476.557  | 963          | 34008.024  |              |            |
| 564          | 19917.472  | 664          | 23448.939  | 764          | 26980.405  | 864          | 30511.872  | 964          | 34043.338  |              |            |
| 565          | 19952.787  | 665          | 23484.253  | 765          | 27015.720  | 865          | 30547.187  | 965          | 34078.653  |              |            |
| 566          | 19988.101  | 666          | 23519.568  | 766          | 27051.035  | 866          | 30582.501  | 966          | 34113.968  |              |            |
| 567          | 20023.416  | 667          | 23554.883  | 767          | 27086.349  | 867          | 30617.816  | 967          | 34149.283  |              |            |
| 568          | 20058.731  | 668          | 23590.197  | 768          | 27121.664  | 868          | 30653.131  | 968          | 34184.597  |              |            |
| 569          | 20094.045  | 669          | 23625.512  | 769          | 27156.979  | 869          | 30688.445  | 969          | 34219.912  |              |            |
| 570          | 20129.360  | 670          | 23660.827  | 770          | 27192.293  | 870          | 30723.760  | 970          | 34255.227  |              |            |
| 571          | 20164.675  | 671          | 23696.141  | 771          | 27227.608  | 871          | 30759.075  | 971          | 34290.541  |              |            |
| 572          | 20199.989  | 672          | 23731.456  | 772          | 27262.923  | 872          | 30794.389  | 972          | 34325.856  |              |            |
| 573          | 20235.304  | 673          | 23766.771  | 773          | 27298.237  | 873          | 30829.704  | 973          | 34361.170  |              |            |
| 574          | 20270.619  | 674          | 23802.085  | 774          | 27333.552  | 874          | 30865.019  | 974          | 34396.485  |              |            |
| 575          | 20305.933  | 675          | 23837.400  | 775          | 27368.867  | 875          | 30900.333  | 975          | 34431.800  |              |            |
| 576          | 20341.248  | 676          | 23872.715  | 776          | 27404.181  | 876          | 30935.648  | 976          | 34467.115  |              |            |
| 577          | 20376.563  | 677          | 23908.029  | 777          | 27439.496  | 877          | 30970.963  | 977          | 34502.429  |              |            |
| 578          | 20411.877  | 678          | 23943.344  | 778          | 27474.811  | 878          | 31006.277  | 978          | 34537.744  |              |            |
| 579          | 20447.192  | 679          | 23978.659  | 779          | 27510.125  | 879          | 31041.592  | 979          | 34573.059  |              |            |
| 580          | 20482.507  | 680          | 24013.973  | 780          | 27545.440  | 880          | 31076.907  | 980          | 34608.373  |              |            |
| 581          | 20517.821  | 681          | 24049.288  | 781          | 27580.755  | 881          | 31112.221  | 981          | 34643.688  |              |            |
| 582          | 20553.136  | 682          | 24084.603  | 782          | 27616.069  | 882          | 31147.536  | 982          | 34679.002  |              |            |
| 583          | 20588.451  | 683          | 24119.917  | 783          | 27651.384  | 883          | 31182.851  | 983          | 34714.317  |              |            |
| 584          | 20623.765  | 684          | 24155.232  | 784          | 27686.699  | 884          | 31218.165  | 984          | 34749.632  |              |            |
| 585          | 20659.080  | 685          | 24190.547  | 785          | 27722.013  | 885          | 31253.480  | 985          | 34784.946  |              |            |
| 586          | 20694.395  | 686          | 24225.861  | 786          | 27757.328  | 886          | 31288.795  | 986          | 34820.261  |              |            |
| 587          | 20729.709  | 687          | 24261.176  | 787          | 27792.643  | 887          | 31324.109  | 987          | 34855.576  |              |            |
| 588          | 20765.024  | 688          | 24296.491  | 788          | 27827.957  | 888          | 31359.424  | 988          | 34890.891  |              |            |
| 589          | 20800.339  | 689          | 24331.805  | 789          | 27863.272  | 889          | 31394.739  | 989          | 34926.205  |              |            |
| 590          | 20835.653  | 690          | 24367.120  | 790          | 27898.587  | 890          | 31430.053  | 990          | 34961.520  |              |            |
| 591          | 20870.968  | 691          | 24402.435  | 791          | 27933.901  | 891          | 31465.368  | 991          | 34996.834  |              |            |
| 592          | 20906.283  | 692          | 24437.749  | 792          | 27969.216  | 892          | 31500.683  | 992          | 35032.149  |              |            |
| 593          | 20941.597  | 693          | 24473.064  | 793          | 28004.531  | 893          | 31535.997  | 993          | 35067.464  |              |            |
| 594          | 20976.912  | 694          | 24508.379  | 794          | 28039.845  | 894          | 31571.312  | 994          | 35102.778  |              |            |
| 595          | 21012.227  | 695          | 24543.693  | 795          | 28075.160  | 895          | 31606.627  | 995          | 35138.093  |              |            |
| 596          | 21047.541  | 696          | 24579.008  | 796          | 28110.475  | 896          | 31641.941  | 996          | 35173.408  |              |            |
| 597          | 21082.856  | 697          | 24614.323  | 797          | 28145.789  | 897          | 31677.256  | 997          | 35208.723  |              |            |
| 598          | 21118.171  | 698          | 24649.637  | 798          | 28181.104  | 898          | 31712.571  | 998          | 35244.037  |              |            |
| 599          | 21153.485  | 699          | 24684.952  | 799          | 28216.419  | 899          | 31747.885  | 999          | 35279.352  |              |            |

| CUBIC YARDS | CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS | CUBIC METERS |
|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|
| 0           | 0.00000      | 100         | 76.45549     | 200         | 152.91097    | 300         | 229.36646    | 400         | 305.82194    | 500         | 382.27742    | 600         | 458.73290    | 700         | 535.18838    | 800         | 611.64386    | 900         | 688.09934    |
| 1           | 0.76455      | 101         | 77.22004     | 201         | 153.67553    | 301         | 230.13101    | 401         | 306.58649    | 501         | 383.04197    | 601         | 459.49745    | 701         | 535.95293    | 801         | 611.90841    | 901         | 688.36389    |
| 2           | 1.52911      | 102         | 77.98460     | 202         | 154.44008    | 302         | 230.89557    | 402         | 307.35105    | 502         | 383.80746    | 602         | 460.25294    | 702         | 536.70842    | 802         | 612.67296    | 902         | 688.62387    |
| 3           | 2.29366      | 103         | 78.74915     | 203         | 155.20464    | 303         | 231.66012    | 403         | 308.11660    | 503         | 384.56294    | 603         | 461.00842    | 703         | 537.46390    | 803         | 613.43348    | 903         | 688.88891    |
| 4           | 3.05822      | 104         | 79.51371     | 204         | 155.96919    | 304         | 232.42468    | 404         | 308.88016    | 504         | 385.31792    | 604         | 461.76390    | 704         | 538.21488    | 804         | 614.18852    | 904         | 689.15393    |
| 5           | 3.82277      | 105         | 80.27826     | 205         | 156.73375    | 305         | 233.18923    | 405         | 309.64471    | 505         | 386.07294    | 605         | 462.51842    | 705         | 538.96584    | 805         | 614.94356    | 905         | 689.42894    |
| 6           | 4.58733      | 106         | 81.04281     | 206         | 157.49830    | 306         | 233.95378    | 406         | 310.40927    | 506         | 386.82796    | 606         | 463.27342    | 706         | 539.71680    | 806         | 615.69860    | 906         | 689.69395    |
| 7           | 5.35188      | 107         | 81.80737     | 207         | 158.26286    | 307         | 234.71834    | 407         | 311.17382    | 507         | 387.58298    | 607         | 464.02842    | 707         | 540.46776    | 807         | 616.45364    | 907         | 689.96896    |
| 8           | 6.11644      | 108         | 82.57192     | 208         | 159.02741    | 308         | 235.48289    | 408         | 311.93838    | 508         | 388.33799    | 608         | 464.78342    | 708         | 541.21876    | 808         | 617.20868    | 908         | 690.23397    |
| 9           | 6.88099      | 109         | 83.33648     | 209         | 159.79196    | 309         | 236.24745    | 409         | 312.70293    | 509         | 389.09299    | 609         | 465.53842    | 709         | 541.96920    | 809         | 617.96372    | 909         | 690.50897    |
| 10          | 7.64555      | 110         | 84.10103     | 210         | 160.55652    | 310         | 237.01200    | 410         | 313.46749    | 510         | 389.84799    | 610         | 466.28842    | 710         | 542.71972    | 810         | 618.71876    | 910         | 690.77398    |
| 11          | 8.41010      | 111         | 84.86559     | 211         | 161.32107    | 311         | 237.77656    | 411         | 314.23204    | 511         | 390.60299    | 611         | 467.03842    | 711         | 543.47020    | 811         | 619.47376    | 911         | 691.03900    |
| 12          | 9.17466      | 112         | 85.63014     | 212         | 162.08563    | 312         | 238.54111    | 412         | 314.99660    | 512         | 391.35799    | 612         | 467.78842    | 712         | 544.22072    | 812         | 620.22880    | 912         | 691.30401    |
| 13          | 9.93921      | 113         | 86.39470     | 213         | 162.85018    | 313         | 239.30567    | 413         | 315.76115    | 513         | 392.11299    | 613         | 468.53842    | 713         | 544.97120    | 813         | 620.98376    | 913         | 691.56902    |
| 14          | 10.70377     | 114         | 87.15925     | 214         | 163.61474    | 314         | 240.07022    | 414         | 316.52571    | 514         | 392.86799    | 614         | 469.28842    | 714         | 545.72172    | 814         | 621.73880    | 914         | 691.83403    |
| 15          | 11.46832     | 115         | 87.92381     | 215         | 164.37929    | 315         | 240.83478    | 415         | 317.29026    | 515         | 393.62299    | 615         | 469.99944    | 715         | 546.47220    | 815         | 622.49376    | 915         | 692.09905    |
| 16          | 12.23288     | 116         | 88.68831     | 216         | 165.14385    | 316         | 241.59333    | 416         | 318.05482    | 516         | 394.37799    | 616         | 470.78842    | 716         | 547.22272    | 816         | 623.24880    | 916         | 692.36406    |
| 17          | 12.99743     | 117         | 89.45292     | 217         | 165.90840    | 317         | 242.35639    | 417         | 318.81937    | 517         | 395.13299    | 617         | 471.53842    | 717         | 547.97320    | 817         | 623.99982    | 917         | 692.62907    |
| 18          | 13.76199     | 118         | 90.21747     | 218         | 166.67296    | 318         | 243.15946    | 418         | 319.58493    | 518         | 395.88799    | 618         | 472.28842    | 718         | 548.72372    | 818         | 624.75488    | 918         | 692.89408    |
| 19          | 14.52654     | 119         | 90.98203     | 219         | 167.43751    | 319         | 243.93000    | 419         | 320.34848    | 519         | 396.64299    | 619         | 473.03842    | 719         | 549.47420    | 819         | 625.50989    | 919         | 693.15909    |
| 20          | 15.29110     | 120         | 91.74658     | 220         | 168.20207    | 320         | 244.65755    | 420         | 321.11304    | 520         | 397.40299    | 620         | 473.78842    | 720         | 550.22472    | 820         | 626.26590    | 920         | 693.42410    |
| 21          | 16.05565     | 121         | 92.51114     | 221         | 168.96662    | 321         | 245.42211    | 421         | 321.87759    | 521         | 398.15799    | 621         | 474.53842    | 721         | 550.97520    | 821         | 627.02092    | 921         | 693.68911    |
| 22          | 16.82021     | 122         | 93.27569     | 222         | 169.73118    | 322         | 246.18666    | 422         | 322.64215    | 522         | 398.91299    | 622         | 475.28842    | 722         | 551.72572    | 822         | 627.77694    | 922         | 693.95412    |
| 23          | 17.58476     | 123         | 94.04025     | 223         | 170.49573    | 323         | 246.95122    | 423         | 323.40670    | 523         | 399.66799    | 623         | 476.03842    | 723         | 552.47620    | 823         | 628.53196    | 923         | 694.21913    |
| 24          | 18.34932     | 124         | 94.80480     | 224         | 171.26029    | 324         | 247.71577    | 424         | 324.17126    | 524         | 400.42299    | 624         | 476.78842    | 724         | 553.22672    | 824         | 629.28700    | 924         | 694.48414    |
| 25          | 19.11387     | 125         | 95.56936     | 225         | 172.02484    | 325         | 248.48033    | 425         | 324.93581    | 525         | 401.17799    | 625         | 477.53842    | 725         | 553.97720    | 825         | 630.03702    | 925         | 694.74915    |
| 26          | 19.87843     | 126         | 96.33391     | 226         | 172.78940    | 326         | 249.24488    | 426         | 325.70037    | 526         | 401.93299    | 626         | 478.28842    | 726         | 554.72772    | 826         | 630.79204    | 926         | 695.01416    |
| 27          | 20.64298     | 127         | 97.09847     | 227         | 173.55395    | 327         | 250.00944    | 427         | 326.46492    | 527         | 402.68799    | 627         | 479.03842    | 727         | 555.47820    | 827         | 631.54706    | 927         | 695.27917    |
| 28          | 21.40754     | 128         | 97.86302     | 228         | 174.31851    | 328         | 250.77399    | 428         | 327.22948    | 528         | 403.44299    | 628         | 479.78842    | 728         | 556.22872    | 828         | 632.29998    | 928         | 695.54418    |
| 29          | 22.17209     | 129         | 98.62758     | 229         | 175.08306    | 329         | 251.53855    | 429         | 327.99403    | 529         | 404.19799    | 629         | 480.53842    | 729         | 556.97920    | 829         | 633.05098    | 929         | 695.80919    |
| 30          | 22.93665     | 130         | 99.39213     | 230         | 175.84762    | 330         | 252.30310    | 430         | 328.75859    | 530         | 404.95299    | 630         | 481.28842    | 730         | 557.72972    | 830         | 633.80198    | 930         | 696.07420    |
| 31          | 23.70120     | 131         | 100.15669    | 231         | 176.61217    | 331         | 253.06766    | 431         | 329.52314    | 531         | 405.70799    | 631         | 482.03842    | 731         | 558.48020    | 831         | 634.55298    | 931         | 696.32921    |
| 32          | 24.46576     | 132         | 100.92124    | 232         | 177.37673    | 332         | 253.83221    | 432         | 330.28770    | 532         | 406.46299    | 632         | 482.78842    | 732         | 559.23072    | 832         | 635.30396    | 932         | 696.58922    |
| 33          | 25.23031     | 133         | 101.68580    | 233         | 178.14128    | 333         | 254.59677    | 433         | 331.05225    | 533         | 407.21799    | 633         | 483.53842    | 733         | 560.03120    | 833         | 636.05494    | 933         | 696.84423    |
| 34          | 25.99487     | 134         | 102.45035    | 234         | 178.90584    | 334         | 255.36132    | 434         | 331.81681    | 534         | 407.96799    | 634         | 484.28842    | 734         | 560.78172    | 834         | 636.80596    | 934         | 697.10924    |
| 35          | 26.75942     | 135         | 103.21491    | 235         | 179.67039    | 335         | 256.12598    | 435         | 332.58136    | 535         | 408.71799    | 635         | 485.03842    | 735         | 561.53220    | 835         | 637.55698    | 935         | 697.36425    |
| 36          | 27.52397     | 136         | 103.97946    | 236         | 180.43495    | 336         | 256.89053    | 436         | 333.34592    | 536         | 409.46799    | 636         | 485.78842    | 736         | 562.28272    | 836         | 638.30799    | 936         | 697.61926    |
| 37          | 28.28853     | 137         | 104.74401    | 237         | 181.19950    | 337         | 257.65498    | 437         | 334.11047    | 537         | 410.21799    | 637         | 486.53842    | 737         | 563.03320    | 837         | 639.05898    | 937         | 697.87427    |
| 38          | 29.05308     | 138         | 105.50857    | 238         | 181.96406    | 338         | 258.41954    | 438         | 334.87503    | 538         | 410.96799    | 638         | 487.28842    | 738         | 563.78372    | 838         | 639.80998    | 938         | 698.12928    |
| 39          | 29.81764     | 139         | 106.27312    | 239         | 182.72861    | 339         | 259.18409    | 439         | 335.63958    | 539         | 411.71799    | 639         | 488.03842    | 739         | 564.53420    | 839         | 640.56098    | 939         | 698.38429    |
| 40          | 30.58219     | 140         | 107.03768    | 240         | 183.49317    | 340         | 259.94865    | 440         | 336.40414    | 540         | 412.46799    | 640         | 488.78842    | 740         | 565.28472    | 840         | 641.31198    | 940         | 698.63930    |
| 41          | 31.34675     | 141         | 107.80223    | 241         | 184.25772    | 341         | 260.71320    | 441         | 337.16869    | 541         | 413.21799    | 641         | 489.53842    | 741         | 566.03520    | 841         | 642.06298    | 941         | 698.89431    |
| 42          | 32.11130     | 142         | 108.56679    | 242         | 185.02227    | 342         | 261.47776    | 442         | 337.93325    | 542         | 413.96799    | 642         | 490.28842    | 742         | 566.78572    | 842         | 642.81398    | 942         | 699.14932    |
| 43          | 32.87586     | 143         | 109.33134    | 243         | 185.78683    | 343         | 262.24231    | 443         | 338.69780    | 543         | 414.71799    | 643         | 491.03842    | 743         | 567.53620    | 843         | 643.56498    | 943         | 699.40433    |
| 44          | 33.64041     | 144         | 110.09590    | 244         | 186.55138    | 344         | 263.00687    | 444         | 339.46236    | 544         | 415.46799    | 644         | 491.78842    | 744         | 568.28672    | 844         | 644.31598    | 944         | 699.65934    |
| 45          | 34.40497     | 145         | 110.86045    | 245         | 187.31594    | 345         | 263.77142    | 445         | 340.22691    | 545         | 416.21799    | 645         | 492.53842    | 745         | 569.03720    | 845         | 645.06698    | 945         | 699.91435    |
| 46          | 35.16952     | 146         | 111.62501    | 246         | 188.08049    | 346         | 264.53598    | 446         | 340.99147    | 546         | 416.96799    | 646         | 493.28842    | 746         | 569.78772    | 846         | 645.81798    | 946         | 700.16936    |
| 47          | 35.93408     | 147         | 112.38956    | 247         | 188.84505    | 347         | 265.30053    | 447         | 341.75602    | 547         | 417.71799    | 647         | 494.03842    | 747         | 570.53820    | 847         | 646.56898    | 947         | 700.42437    |
| 48          | 36.69863     | 148         | 113.15412    | 248         | 189.60960    | 348         | 266.06509    | 448         | 342.52058    | 548         | 418.46799    | 648         | 494.78842    | 748         | 571.28872    | 848         | 647.31998    | 948         | 700.67938    |
| 49          | 37.46319     | 149         | 113.91867    | 249         | 190.37416    | 349         | 266.82964    | 449         | 343.28513    | 549         | 419.21799    | 649         | 495.53842    | 749         | 572.03920    | 849         | 648.07098    | 949         | 700.93439    |



| CUBIC<br>YARDS | CUBIC<br>METERS | CUBIC<br>YARDS | CUBIC<br>METERS | CUBIC<br>YARDS | CUBIC<br>METERS | CUBIC<br>YARDS | CUBIC<br>METERS | CUBIC<br>YARDS | CUBIC<br>METERS |
|----------------|-----------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|
| 50             | 38.22774        | 150            | 114.68323       | 250            | 191.13871       | 350            | 267.59420       | 450            | 344.04968       |
| 51             | 38.99230        | 151            | 115.44778       | 251            | 191.90327       | 351            | 268.35875       | 451            | 344.81424       |
| 52             | 39.75685        | 152            | 116.21234       | 252            | 192.66782       | 352            | 269.12331       | 452            | 345.57879       |
| 53             | 40.52141        | 153            | 116.97689       | 253            | 193.43238       | 353            | 269.88786       | 453            | 346.34335       |
| 54             | 41.28596        | 154            | 117.74145       | 254            | 194.19693       | 354            | 270.65242       | 454            | 347.10790       |
| 55             | 42.05052        | 155            | 118.50600       | 255            | 194.96149       | 355            | 271.41697       | 455            | 347.87246       |
| 56             | 42.81507        | 156            | 119.27056       | 256            | 195.72604       | 356            | 272.18153       | 456            | 348.63701       |
| 57             | 43.57963        | 157            | 120.03511       | 257            | 196.49060       | 357            | 272.94608       | 457            | 349.40157       |
| 58             | 44.34418        | 158            | 120.79967       | 258            | 197.25515       | 358            | 273.71064       | 458            | 350.16612       |
| 59             | 45.10874        | 159            | 121.56422       | 259            | 198.01971       | 359            | 274.47519       | 459            | 350.93068       |
| 60             | 45.87329        | 160            | 122.32878       | 260            | 198.78426       | 360            | 275.23975       | 460            | 351.69523       |
| 61             | 46.63785        | 161            | 123.09333       | 261            | 199.54882       | 361            | 276.00430       | 461            | 352.45979       |
| 62             | 47.40240        | 162            | 123.85789       | 262            | 200.31337       | 362            | 276.76886       | 462            | 353.22434       |
| 63             | 48.16696        | 163            | 124.62244       | 263            | 201.07793       | 363            | 277.53341       | 463            | 353.98890       |
| 64             | 48.93151        | 164            | 125.38700       | 264            | 201.84248       | 364            | 278.29797       | 464            | 354.75345       |
| 65             | 49.69607        | 165            | 126.15155       | 265            | 202.60704       | 365            | 279.06252       | 465            | 355.51801       |
| 66             | 50.46062        | 166            | 126.91611       | 266            | 203.37159       | 366            | 279.82708       | 466            | 356.28256       |
| 67             | 51.22518        | 167            | 127.68066       | 267            | 204.13615       | 367            | 280.59163       | 467            | 357.04712       |
| 68             | 51.98973        | 168            | 128.44522       | 268            | 204.90070       | 368            | 281.35619       | 468            | 357.81167       |
| 69             | 52.75428        | 169            | 129.20977       | 269            | 205.66526       | 369            | 282.12074       | 469            | 358.57623       |
| 70             | 53.51884        | 170            | 129.97433       | 270            | 206.42981       | 370            | 282.88530       | 470            | 359.34078       |
| 71             | 54.28339        | 171            | 130.73888       | 271            | 207.19437       | 371            | 283.64985       | 471            | 360.10534       |
| 72             | 55.04795        | 172            | 131.50344       | 272            | 207.95892       | 372            | 284.41441       | 472            | 360.86989       |
| 73             | 55.81250        | 173            | 132.26799       | 273            | 208.72347       | 373            | 285.17896       | 473            | 361.63445       |
| 74             | 56.57706        | 174            | 133.03255       | 274            | 209.48803       | 374            | 285.94352       | 474            | 362.39900       |
| 75             | 57.34161        | 175            | 133.79710       | 275            | 210.25258       | 375            | 286.70807       | 475            | 363.16356       |
| 76             | 58.10617        | 176            | 134.56166       | 276            | 211.01714       | 376            | 287.47263       | 476            | 363.92811       |
| 77             | 58.87072        | 177            | 135.32621       | 277            | 211.78169       | 377            | 288.23718       | 477            | 364.69266       |
| 78             | 59.63528        | 178            | 136.09076       | 278            | 212.54625       | 378            | 289.00174       | 478            | 365.45722       |
| 79             | 60.39983        | 179            | 136.85532       | 279            | 213.31080       | 379            | 289.76629       | 479            | 366.22178       |
| 80             | 61.16439        | 180            | 137.61987       | 280            | 214.07536       | 380            | 290.53085       | 480            | 366.98633       |
| 81             | 61.92894        | 181            | 138.38443       | 281            | 214.83991       | 381            | 291.29540       | 481            | 367.75089       |
| 82             | 62.69350        | 182            | 139.14898       | 282            | 215.60447       | 382            | 292.05996       | 482            | 368.51544       |
| 83             | 63.45805        | 183            | 139.91354       | 283            | 216.36902       | 383            | 292.82451       | 483            | 369.27999       |
| 84             | 64.22261        | 184            | 140.67809       | 284            | 217.13358       | 384            | 293.58907       | 484            | 370.04455       |
| 85             | 64.98716        | 185            | 141.44265       | 285            | 217.89813       | 385            | 294.35362       | 485            | 370.80910       |
| 86             | 65.75172        | 186            | 142.20720       | 286            | 218.66269       | 386            | 295.11817       | 486            | 371.57366       |
| 87             | 66.51627        | 187            | 142.97176       | 287            | 219.42724       | 387            | 295.88273       | 487            | 372.33821       |
| 88             | 67.28083        | 188            | 143.73631       | 288            | 220.19180       | 388            | 296.64728       | 488            | 373.10277       |
| 89             | 68.04538        | 189            | 144.50087       | 289            | 220.95635       | 389            | 297.41184       | 489            | 373.86732       |
| 90             | 68.80994        | 190            | 145.26542       | 290            | 221.72091       | 390            | 298.17639       | 490            | 374.63188       |
| 91             | 69.57449        | 191            | 146.02998       | 291            | 222.48546       | 391            | 298.94095       | 491            | 375.39643       |
| 92             | 70.33905        | 192            | 146.79453       | 292            | 223.25002       | 392            | 299.70550       | 492            | 376.16099       |
| 93             | 71.10360        | 193            | 147.55909       | 293            | 224.01457       | 393            | 300.47006       | 493            | 376.92554       |
| 94             | 71.86816        | 194            | 148.32364       | 294            | 224.77913       | 394            | 301.23461       | 494            | 377.69010       |
| 95             | 72.63271        | 195            | 149.08820       | 295            | 225.54368       | 395            | 301.99917       | 495            | 378.45465       |
| 96             | 73.39727        | 196            | 149.85275       | 296            | 226.30824       | 396            | 302.76372       | 496            | 379.21921       |
| 97             | 74.16182        | 197            | 150.61731       | 297            | 227.07279       | 397            | 303.52828       | 497            | 379.98376       |
| 98             | 74.92638        | 198            | 151.38186       | 298            | 227.83735       | 398            | 304.29283       | 498            | 380.74832       |
| 99             | 75.69093        | 199            | 152.14642       | 299            | 228.60190       | 399            | 305.05739       | 499            | 381.51287       |

| CUBIC<br>YARDS | CUBIC<br>METERS | CUBIC<br>YARDS | CUBIC<br>METERS | CUBIC<br>YARDS | CUBIC<br>METERS | CUBIC<br>YARDS | CUBIC<br>METERS | CUBIC<br>YARDS | CUBIC<br>METERS | CUBIC<br>YARDS | CUBIC<br>METERS |
|----------------|-----------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|
| 500            | 382.27743       | 600            | 458.73291       | 700            | 535.18840       | 800            | 611.64388       | 900            | 688.09937       |                |                 |
| 501            | 383.04198       | 601            | 459.49747       | 701            | 535.95295       | 801            | 612.40844       | 901            | 688.86392       |                |                 |
| 502            | 383.80654       | 602            | 460.26202       | 702            | 536.71751       | 802            | 613.17299       | 902            | 689.62848       |                |                 |
| 503            | 384.57109       | 603            | 461.02658       | 703            | 537.48206       | 803            | 613.93755       | 903            | 690.39304       |                |                 |
| 504            | 385.33565       | 604            | 461.79113       | 704            | 538.24662       | 804            | 614.70210       | 904            | 691.15759       |                |                 |
| 505            | 386.10020       | 605            | 462.55569       | 705            | 539.01117       | 805            | 615.46666       | 905            | 691.92214       |                |                 |
| 506            | 386.86476       | 606            | 463.32024       | 706            | 539.77573       | 806            | 616.23121       | 906            | 692.68670       |                |                 |
| 507            | 387.62931       | 607            | 464.08480       | 707            | 540.54028       | 807            | 616.99577       | 907            | 693.45126       |                |                 |
| 508            | 388.39387       | 608            | 464.84935       | 708            | 541.30483       | 808            | 617.76032       | 908            | 694.21581       |                |                 |
| 509            | 389.15842       | 609            | 465.61391       | 709            | 542.06939       | 809            | 618.52488       | 909            | 694.98036       |                |                 |
| 510            | 389.92298       |                | 466.37846       | 710            | 542.83395       | 810            | 619.28943       | 910            | 695.74492       |                |                 |
| 511            | 390.68753       | 611            | 467.14302       | 711            | 543.59850       | 811            | 620.05399       | 911            | 696.50948       |                |                 |
| 512            | 391.45209       | 612            | 467.90757       | 712            | 544.36305       | 812            | 620.81854       | 912            | 697.27402       |                |                 |
| 513            | 392.21664       | 613            | 468.67213       | 713            | 545.12761       | 813            | 621.58310       | 913            | 698.03858       |                |                 |
| 514            | 392.98119       | 614            | 469.43668       | 714            | 545.89217       | 814            | 622.34765       | 914            | 698.80314       |                |                 |
| 515            | 393.74575       | 615            | 470.20124       | 715            | 546.65672       | 815            | 623.11221       | 915            | 699.56769       |                |                 |
| 516            | 394.51030       | 616            | 470.96579       | 716            | 547.42128       | 816            | 623.87677       | 916            | 700.33224       |                |                 |
| 517            | 395.27486       | 617            | 471.73035       | 717            | 548.18583       | 817            | 624.64133       | 917            | 701.09680       |                |                 |
| 518            | 396.03941       | 618            | 472.49490       | 718            | 548.95039       | 818            | 625.40587       | 918            | 701.86136       |                |                 |
| 519            | 396.80397       | 619            | 473.25946       | 719            | 549.71494       | 819            | 626.17043       | 919            | 702.62591       |                |                 |
| 520            | 397.56852       | 620            | 474.02401       | 720            | 550.47949       | 820            | 626.93498       | 920            | 703.39046       |                |                 |
| 521            | 398.33308       | 621            | 474.78857       | 721            | 551.24405       | 821            | 627.69953       | 921            | 704.15502       |                |                 |
| 522            | 399.09763       | 622            | 475.55312       | 722            | 552.00861       | 822            | 628.46409       | 922            | 704.91958       |                |                 |
| 523            | 399.86219       | 623            | 476.31768       | 723            | 552.77316       | 823            | 629.22865       | 923            | 705.68413       |                |                 |
| 524            | 400.62674       | 624            | 477.08223       | 724            | 553.53771       | 824            | 629.99320       | 924            | 706.44868       |                |                 |
| 525            | 401.39130       | 625            | 477.84678       | 725            | 554.30227       | 825            | 630.75775       | 925            | 707.21324       |                |                 |
| 526            | 402.15585       | 626            | 478.61134       | 726            | 555.06683       | 826            | 631.52231       | 926            | 707.97780       |                |                 |
| 527            | 402.92041       | 627            | 479.37589       | 727            | 555.83138       | 827            | 632.28687       | 927            | 708.74235       |                |                 |
| 528            | 403.68496       | 628            | 480.14045       | 728            | 556.59593       | 828            | 633.05142       | 928            | 709.50690       |                |                 |
| 529            | 404.44952       | 629            | 480.90500       | 729            | 557.36049       | 829            | 633.81597       | 929            | 710.27146       |                |                 |
| 530            | 405.21407       | 630            | 481.66956       | 730            | 558.12505       | 830            | 634.58053       | 930            | 711.03601       |                |                 |
| 531            | 405.97863       | 631            | 482.43411       | 731            | 558.88960       | 831            | 635.34509       | 931            | 711.80057       |                |                 |
| 532            | 406.74318       | 632            | 483.19867       | 732            | 559.65415       | 832            | 636.10964       | 932            | 712.56512       |                |                 |
| 533            | 407.50774       | 633            | 483.96322       | 733            | 560.41871       | 833            | 636.87419       | 933            | 713.32968       |                |                 |
| 534            | 408.27229       | 634            | 484.72778       | 734            | 561.18327       | 834            | 637.63875       | 934            | 714.09423       |                |                 |
| 535            | 409.03685       | 635            | 485.49233       | 735            | 561.94781       | 835            | 638.40331       | 935            | 714.85879       |                |                 |
| 536            | 409.80140       | 636            | 486.25689       | 736            | 562.71237       | 836            | 639.16785       | 936            | 715.62334       |                |                 |
| 537            | 410.56596       | 637            | 487.02144       | 737            | 563.47693       | 837            | 639.93241       | 937            | 716.38790       |                |                 |
| 538            | 411.33051       | 638            | 487.78600       | 738            | 564.24148       | 838            | 640.69697       | 938            | 717.15245       |                |                 |
| 539            | 412.09507       | 639            | 488.55055       | 739            | 565.00603       | 839            | 641.46152       | 939            | 717.91701       |                |                 |
| 540            | 412.85962       | 640            | 489.31511       | 740            | 565.77059       | 840            | 642.22607       | 940            | 718.68156       |                |                 |
| 541            | 413.62418       | 641            | 490.07966       | 741            | 566.53515       | 841            | 642.99063       | 941            | 719.44612       |                |                 |
| 542            | 414.38873       | 642            | 490.84422       | 742            | 567.29970       | 842            | 643.75519       | 942            | 720.21067       |                |                 |
| 543            | 415.15329       | 643            | 491.60877       | 743            | 568.06425       | 843            | 644.51974       | 943            | 720.97523       |                |                 |
| 544            | 415.91784       | 644            | 492.37333       | 744            | 568.82881       | 844            | 645.28429       | 944            | 721.73978       |                |                 |
| 545            | 416.68240       | 645            | 493.13788       | 745            | 569.59337       | 845            | 646.04885       | 945            | 722.50433       |                |                 |
| 546            | 417.44695       | 646            | 493.90244       | 746            | 570.35792       | 846            | 646.81341       | 946            | 723.26889       |                |                 |
| 547            | 418.21151       | 647            | 494.66699       | 747            | 571.12247       | 847            | 647.57796       | 947            | 724.03345       |                |                 |
| 548            | 418.97606       | 648            | 495.43155       | 748            | 571.88703       | 848            | 648.34251       | 948            | 724.79800       |                |                 |
| 549            | 419.74062       | 649            | 496.19610       | 749            | 572.65159       | 849            | 649.10707       | 949            | 725.56255       |                |                 |

| CUBIC<br>YARDS | CUBIC<br>METERS | CUBIC<br>YARDS | CUBIC<br>METERS | CUBIC<br>YARDS | CUBIC<br>METERS | CUBIC<br>YARDS | CUBIC<br>METERS | CUBIC<br>YARDS | CUBIC<br>METERS | CUBIC<br>YARDS | CUBIC<br>METERS | CUBIC<br>YARDS | CUBIC<br>METERS | CUBIC<br>YARDS | CUBIC<br>METERS |
|----------------|-----------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|
| 550            | 420.50517       | 650            | 496.96066       | 750            | 573.41614       | 850            | 649.87163       | 950            | 726.32711       |                |                 |                |                 |                |                 |
| 551            | 421.26973       | 651            | 497.72521       | 751            | 574.18069       | 851            | 650.63618       | 951            | 727.09167       |                |                 |                |                 |                |                 |
| 552            | 422.03428       | 652            | 498.48977       | 752            | 574.94525       | 852            | 651.40073       | 952            | 727.85622       |                |                 |                |                 |                |                 |
| 553            | 422.79884       | 653            | 499.25432       | 753            | 575.70980       | 853            | 652.16229       | 953            | 728.62077       |                |                 |                |                 |                |                 |
| 554            | 423.56339       | 654            | 500.01889       | 754            | 576.47436       | 854            | 652.92385       | 954            | 729.38533       |                |                 |                |                 |                |                 |
| 555            | 424.32795       | 655            | 500.78343       | 755            | 577.23891       | 855            | 653.68440       | 955            | 730.14989       |                |                 |                |                 |                |                 |
| 556            | 425.09250       | 656            | 501.54799       | 756            | 578.00347       | 856            | 654.44496       | 956            | 730.91444       |                |                 |                |                 |                |                 |
| 557            | 425.85706       | 657            | 502.31254       | 757            | 578.76802       | 857            | 655.20551       | 957            | 731.67899       |                |                 |                |                 |                |                 |
| 558            | 426.62161       | 658            | 503.07710       | 758            | 579.53258       | 858            | 655.96807       | 958            | 732.44355       |                |                 |                |                 |                |                 |
| 559            | 427.38617       | 659            | 503.84165       | 759            | 580.29713       | 859            | 656.73262       | 959            | 733.20811       |                |                 |                |                 |                |                 |
| 560            | 428.15072       | 660            | 504.60520       | 760            | 581.06169       | 860            | 657.51171       | 960            | 733.97266       |                |                 |                |                 |                |                 |
| 561            | 428.91527       | 661            | 505.37076       | 761            | 581.82624       | 861            | 658.28173       | 961            | 734.73721       |                |                 |                |                 |                |                 |
| 562            | 429.67983       | 662            | 506.13531       | 762            | 582.59080       | 862            | 659.04629       | 962            | 735.50177       |                |                 |                |                 |                |                 |
| 563            | 430.44438       | 663            | 506.89987       | 763            | 583.35535       | 863            | 659.81084       | 963            | 736.26633       |                |                 |                |                 |                |                 |
| 564            | 431.20894       | 664            | 507.66442       | 764            | 584.11991       | 864            | 660.57539       | 964            | 737.03088       |                |                 |                |                 |                |                 |
| 565            | 431.97349       | 665            | 508.42898       | 765            | 584.88446       | 865            | 661.33995       | 965            | 737.79543       |                |                 |                |                 |                |                 |
| 566            | 432.73805       | 666            | 509.19353       | 766            | 585.64902       | 866            | 662.10450       | 966            | 738.55999       |                |                 |                |                 |                |                 |
| 567            | 433.50260       | 667            | 509.95809       | 767            | 586.41357       | 867            | 662.86906       | 967            | 739.32455       |                |                 |                |                 |                |                 |
| 568            | 434.26716       | 668            | 510.72264       | 768            | 587.17813       | 868            | 663.63361       | 968            | 740.08910       |                |                 |                |                 |                |                 |
| 569            | 435.03171       | 669            | 511.48720       | 769            | 587.94268       | 869            | 664.39817       | 969            | 740.85365       |                |                 |                |                 |                |                 |
| 570            | 435.79627       | 670            | 512.25175       | 770            | 588.70724       | 870            | 665.16272       | 970            | 741.61821       |                |                 |                |                 |                |                 |
| 571            | 436.56082       | 671            | 513.01630       | 771            | 589.47179       | 871            | 665.92728       | 971            | 742.38277       |                |                 |                |                 |                |                 |
| 572            | 437.32538       | 672            | 513.78086       | 772            | 590.23634       | 872            | 666.69183       | 972            | 743.14732       |                |                 |                |                 |                |                 |
| 573            | 438.08993       | 673            | 514.54542       | 773            | 591.00090       | 873            | 667.45639       | 973            | 743.91187       |                |                 |                |                 |                |                 |
| 574            | 438.85449       | 674            | 515.30997       | 774            | 591.76546       | 874            | 668.22094       | 974            | 744.67643       |                |                 |                |                 |                |                 |
| 575            | 439.61904       | 675            | 516.07452       | 775            | 592.53001       | 875            | 668.98550       | 975            | 745.44099       |                |                 |                |                 |                |                 |
| 576            | 440.38360       | 676            | 516.83908       | 776            | 593.29456       | 876            | 669.75005       | 976            | 746.20554       |                |                 |                |                 |                |                 |
| 577            | 441.14815       | 677            | 517.60364       | 777            | 594.05912       | 877            | 670.51461       | 977            | 746.97009       |                |                 |                |                 |                |                 |
| 578            | 441.91270       | 678            | 518.36819       | 778            | 594.82368       | 878            | 671.27916       | 978            | 747.73465       |                |                 |                |                 |                |                 |
| 579            | 442.67726       | 679            | 519.13274       | 779            | 595.58823       | 879            | 672.04372       | 979            | 748.49920       |                |                 |                |                 |                |                 |
| 580            | 443.44181       | 680            | 519.89730       | 780            | 596.35278       | 880            | 672.80827       | 980            | 749.26376       |                |                 |                |                 |                |                 |
| 581            | 444.20637       | 681            | 520.66186       | 781            | 597.11734       | 881            | 673.57282       | 981            | 750.02831       |                |                 |                |                 |                |                 |
| 582            | 444.97092       | 682            | 521.42641       | 782            | 597.88190       | 882            | 674.33738       | 982            | 750.79287       |                |                 |                |                 |                |                 |
| 583            | 445.73548       | 683            | 522.19096       | 783            | 598.64645       | 883            | 675.10194       | 983            | 751.55742       |                |                 |                |                 |                |                 |
| 584            | 446.50003       | 684            | 522.95552       | 784            | 599.41100       | 884            | 675.86649       | 984            | 752.32198       |                |                 |                |                 |                |                 |
| 585            | 447.26459       | 685            | 523.72008       | 785            | 600.17556       | 885            | 676.63104       | 985            | 753.08653       |                |                 |                |                 |                |                 |
| 586            | 448.02914       | 686            | 524.48463       | 786            | 600.94012       | 886            | 677.39560       | 986            | 753.85109       |                |                 |                |                 |                |                 |
| 587            | 448.79370       | 687            | 525.24918       | 787            | 601.70467       | 887            | 678.16016       | 987            | 754.61564       |                |                 |                |                 |                |                 |
| 588            | 449.55825       | 688            | 526.01374       | 788            | 602.46922       | 888            | 678.92471       | 988            | 755.38020       |                |                 |                |                 |                |                 |
| 589            | 450.32281       | 689            | 526.77829       | 789            | 603.23378       | 889            | 679.68926       | 989            | 756.14475       |                |                 |                |                 |                |                 |
| 590            | 451.08736       | 690            | 527.54285       | 790            | 603.99834       | 890            | 680.45382       | 990            | 756.90931       |                |                 |                |                 |                |                 |
| 591            | 451.85192       | 691            | 528.30740       | 791            | 604.76289       | 891            | 681.21838       | 991            | 757.67386       |                |                 |                |                 |                |                 |
| 592            | 452.61647       | 692            | 529.07196       | 792            | 605.52744       | 892            | 681.98293       | 992            | 758.43842       |                |                 |                |                 |                |                 |
| 593            | 453.38103       | 693            | 529.83651       | 793            | 606.29200       | 893            | 682.74748       | 993            | 759.20297       |                |                 |                |                 |                |                 |
| 594            | 454.14558       | 694            | 530.60107       | 794            | 607.05656       | 894            | 683.51204       | 994            | 759.96752       |                |                 |                |                 |                |                 |
| 595            | 454.91014       | 695            | 531.36562       | 795            | 607.82111       | 895            | 684.27660       | 995            | 760.73208       |                |                 |                |                 |                |                 |
| 596            | 455.67469       | 696            | 532.13018       | 796            | 608.58566       | 896            | 685.04115       | 996            | 761.49664       |                |                 |                |                 |                |                 |
| 597            | 456.43925       | 697            | 532.89473       | 797            | 609.35022       | 897            | 685.80570       | 997            | 762.26119       |                |                 |                |                 |                |                 |
| 598            | 457.20380       | 698            | 533.65929       | 798            | 610.11478       | 898            | 686.57026       | 998            | 763.02574       |                |                 |                |                 |                |                 |
| 599            | 457.96836       | 699            | 534.42384       | 799            | 610.87933       | 899            | 687.33482       | 999            | 763.79030       |                |                 |                |                 |                |                 |

VOLUME-CAPACITY - CUBIC METERS TO CUBIC YARDS 1 CUBIC METER = 1.307 950 619 CUBIC YARDS

| CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS |
|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|
| 0            | 0.0000      | 100          | 130.7951    | 200          | 261.5901    | 300          | 392.3852    | 400          | 523.1802    | 500          | 653.9753    | 600          | 784.7703    | 700          | 915.5653    |
| 1            | 1.3080      | 101          | 132.1030    | 201          | 262.8981    | 301          | 393.6931    | 401          | 524.4882    | 501          | 655.2803    | 601          | 786.0753    | 701          | 916.8703    |
| 2            | 2.6159      | 102          | 133.4110    | 202          | 264.2060    | 302          | 395.0011    | 402          | 525.7961    | 502          | 656.5883    | 602          | 787.3833    | 702          | 918.1783    |
| 3            | 3.9239      | 103          | 134.7189    | 203          | 265.5140    | 303          | 396.3090    | 403          | 527.1041    | 503          | 657.8963    | 603          | 788.6913    | 703          | 919.4863    |
| 4            | 5.2318      | 104          | 136.0269    | 204          | 266.8219    | 304          | 397.6170    | 404          | 528.4120    | 504          | 659.2043    | 604          | 790.0003    | 704          | 920.7943    |
| 5            | 6.5398      | 105          | 137.3348    | 205          | 268.1299    | 305          | 398.9249    | 405          | 529.7200    | 505          | 660.5123    | 605          | 791.3083    | 705          | 922.1023    |
| 6            | 7.8477      | 106          | 138.6428    | 206          | 269.4378    | 306          | 400.2329    | 406          | 531.0279    | 506          | 661.8203    | 606          | 792.6163    | 706          | 923.4103    |
| 7            | 9.1557      | 107          | 139.9507    | 207          | 270.7458    | 307          | 401.5408    | 407          | 532.3359    | 507          | 663.1283    | 607          | 793.9243    | 707          | 924.7183    |
| 8            | 10.4636     | 108          | 141.2587    | 208          | 272.0537    | 308          | 402.8488    | 408          | 533.6438    | 508          | 664.4363    | 608          | 795.2323    | 708          | 926.0263    |
| 9            | 11.7716     | 109          | 142.5666    | 209          | 273.3617    | 309          | 404.1567    | 409          | 534.9518    | 509          | 665.7443    | 609          | 796.5403    | 709          | 927.3343    |
| 10           | 13.0795     | 110          | 143.8746    | 210          | 274.6696    | 310          | 405.4647    | 410          | 536.2598    | 510          | 667.0523    | 610          | 797.8483    | 710          | 928.6423    |
| 11           | 14.3875     | 111          | 145.1825    | 211          | 275.9776    | 311          | 406.7726    | 411          | 537.5677    | 511          | 668.3603    | 611          | 799.1563    | 711          | 929.9503    |
| 12           | 15.6954     | 112          | 146.4905    | 212          | 277.2855    | 312          | 408.0806    | 412          | 538.8756    | 512          | 669.6683    | 612          | 800.4643    | 712          | 931.2583    |
| 13           | 17.0034     | 113          | 147.7984    | 213          | 278.5935    | 313          | 409.3885    | 413          | 540.1836    | 513          | 670.9763    | 613          | 801.7723    | 713          | 932.5663    |
| 14           | 18.3113     | 114          | 149.1064    | 214          | 279.9014    | 314          | 410.6965    | 414          | 541.4916    | 514          | 672.2843    | 614          | 803.0803    | 714          | 933.8743    |
| 15           | 19.6193     | 115          | 150.4143    | 215          | 281.2094    | 315          | 412.0044    | 415          | 542.7995    | 515          | 673.5923    | 615          | 804.3883    | 715          | 935.1823    |
| 16           | 20.9272     | 116          | 151.7223    | 216          | 282.5173    | 316          | 413.3124    | 416          | 544.1075    | 516          | 674.9003    | 616          | 805.6963    | 716          | 936.4903    |
| 17           | 22.2352     | 117          | 153.0302    | 217          | 283.8253    | 317          | 414.6203    | 417          | 545.4154    | 517          | 676.2083    | 617          | 807.0043    | 717          | 937.7983    |
| 18           | 23.5431     | 118          | 154.3382    | 218          | 285.1332    | 318          | 415.9283    | 418          | 546.7234    | 518          | 677.5163    | 618          | 808.3123    | 718          | 939.1063    |
| 19           | 24.8511     | 119          | 155.6461    | 219          | 286.4412    | 319          | 417.2362    | 419          | 548.0313    | 519          | 678.8243    | 619          | 809.6203    | 719          | 940.4143    |
| 20           | 26.1590     | 120          | 156.9541    | 220          | 287.7491    | 320          | 418.5442    | 420          | 549.3393    | 520          | 680.1323    | 620          | 810.9283    | 720          | 941.7223    |
| 21           | 27.4670     | 121          | 158.2620    | 221          | 289.0571    | 321          | 419.8521    | 421          | 550.6472    | 521          | 681.4403    | 621          | 812.2363    | 721          | 943.0303    |
| 22           | 28.7749     | 122          | 159.5700    | 222          | 290.3650    | 322          | 421.1601    | 422          | 551.9552    | 522          | 682.7483    | 622          | 813.5443    | 722          | 944.3383    |
| 23           | 30.0829     | 123          | 160.8779    | 223          | 291.6730    | 323          | 422.4680    | 423          | 553.2631    | 523          | 684.0563    | 623          | 814.8523    | 723          | 945.6463    |
| 24           | 31.3908     | 124          | 162.1859    | 224          | 292.9809    | 324          | 423.7760    | 424          | 554.5711    | 524          | 685.3643    | 624          | 816.1603    | 724          | 946.9543    |
| 25           | 32.6988     | 125          | 163.4938    | 225          | 294.2889    | 325          | 425.0840    | 425          | 555.8790    | 525          | 686.6723    | 625          | 817.4683    | 725          | 948.2623    |
| 26           | 34.0067     | 126          | 164.8018    | 226          | 295.5968    | 326          | 426.3919    | 426          | 557.1870    | 526          | 687.9803    | 626          | 818.7763    | 726          | 949.5703    |
| 27           | 35.3147     | 127          | 166.1097    | 227          | 296.9048    | 327          | 427.6998    | 427          | 558.4949    | 527          | 689.2883    | 627          | 820.0843    | 727          | 950.8783    |
| 28           | 36.6226     | 128          | 167.4177    | 228          | 298.2127    | 328          | 429.0078    | 428          | 559.8029    | 528          | 690.5963    | 628          | 821.3923    | 728          | 952.1863    |
| 29           | 37.9306     | 129          | 168.7256    | 229          | 299.5207    | 329          | 430.3158    | 429          | 561.1108    | 529          | 691.9043    | 629          | 822.7003    | 729          | 953.4943    |
| 30           | 39.2385     | 130          | 170.0336    | 230          | 300.8286    | 330          | 431.6237    | 430          | 562.4188    | 530          | 693.2123    | 630          | 824.0083    | 730          | 954.8023    |
| 31           | 40.5465     | 131          | 171.3415    | 231          | 302.1366    | 331          | 432.9317    | 431          | 563.7267    | 531          | 694.5203    | 631          | 825.3163    | 731          | 956.1103    |
| 32           | 41.8544     | 132          | 172.6495    | 232          | 303.4445    | 332          | 434.2396    | 432          | 565.0347    | 532          | 695.8283    | 632          | 826.6243    | 732          | 957.4183    |
| 33           | 43.1624     | 133          | 173.9574    | 233          | 304.7525    | 333          | 435.5476    | 433          | 566.3426    | 533          | 697.1363    | 633          | 827.9323    | 733          | 958.7263    |
| 34           | 44.4703     | 134          | 175.2654    | 234          | 306.0604    | 334          | 436.8555    | 434          | 567.6506    | 534          | 698.4443    | 634          | 829.2403    | 734          | 959.8403    |
| 35           | 45.7783     | 135          | 176.5733    | 235          | 307.3684    | 335          | 438.1635    | 435          | 568.9585    | 535          | 699.7523    | 635          | 830.5483    | 735          | 961.1483    |
| 36           | 47.0862     | 136          | 177.8813    | 236          | 308.6763    | 336          | 439.4714    | 436          | 570.2665    | 536          | 701.0603    | 636          | 831.8563    | 736          | 962.4563    |
| 37           | 48.3942     | 137          | 179.1892    | 237          | 309.9843    | 337          | 440.7794    | 437          | 571.5744    | 537          | 702.3683    | 637          | 833.1643    | 737          | 963.7643    |
| 38           | 49.7021     | 138          | 180.4972    | 238          | 311.2922    | 338          | 442.0873    | 438          | 572.8824    | 538          | 703.6763    | 638          | 834.4723    | 738          | 965.0723    |
| 39           | 51.0101     | 139          | 181.8051    | 239          | 312.6002    | 339          | 443.3953    | 439          | 574.1903    | 539          | 704.9843    | 639          | 835.7803    | 739          | 966.3803    |
| 40           | 52.3180     | 140          | 183.1131    | 240          | 313.9081    | 340          | 444.7032    | 440          | 575.4983    | 540          | 706.2923    | 640          | 837.0883    | 740          | 967.6883    |
| 41           | 53.6260     | 141          | 184.4210    | 241          | 315.2161    | 341          | 446.0112    | 441          | 576.8062    | 541          | 707.6003    | 641          | 838.3963    | 741          | 968.9963    |
| 42           | 54.9339     | 142          | 185.7290    | 242          | 316.5240    | 342          | 447.3191    | 442          | 578.1142    | 542          | 708.9083    | 642          | 839.7043    | 742          | 970.3043    |
| 43           | 56.2419     | 143          | 187.0369    | 243          | 317.8320    | 343          | 448.6271    | 443          | 579.4221    | 543          | 710.2163    | 643          | 841.0123    | 743          | 971.6123    |
| 44           | 57.5498     | 144          | 188.3449    | 244          | 319.1399    | 344          | 449.9350    | 444          | 580.7301    | 544          | 711.5243    | 644          | 842.3203    | 744          | 972.9203    |
| 45           | 58.8578     | 145          | 189.6528    | 245          | 320.4479    | 345          | 451.2430    | 445          | 582.0380    | 545          | 712.8323    | 645          | 843.6283    | 745          | 974.2283    |
| 46           | 60.1657     | 146          | 190.9608    | 246          | 321.7558    | 346          | 452.5509    | 446          | 583.3460    | 546          | 714.1403    | 646          | 844.9363    | 746          | 975.5363    |
| 47           | 61.4737     | 147          | 192.2687    | 247          | 323.0638    | 347          | 453.8589    | 447          | 584.6539    | 547          | 715.4483    | 647          | 846.2443    | 747          | 976.8443    |
| 48           | 62.7816     | 148          | 193.5767    | 248          | 324.3717    | 348          | 455.1668    | 448          | 585.9619    | 548          | 716.7563    | 648          | 847.5523    | 748          | 978.1523    |
| 49           | 64.0896     | 149          | 194.8846    | 249          | 325.6797    | 349          | 456.4748    | 449          | 587.2698    | 549          | 718.0643    | 649          | 848.8603    | 749          | 979.4603    |

Continued - CUBIC METERS TO CUBIC METERS 1 CUBIC METER = 1.307 950 619 CUBIC YARDS

| CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS |
|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|
| 50           | 65.3975     | 150          | 196.1926    | 250          | 326.9877    | 350          | 457.7827    | 450          | 588.5778    |
| 51           | 66.7055     | 151          | 197.5005    | 251          | 328.2956    | 351          | 459.0907    | 451          | 589.8857    |
| 52           | 68.0134     | 152          | 198.8085    | 252          | 329.6036    | 352          | 460.3986    | 452          | 591.1937    |
| 53           | 69.3214     | 153          | 200.1164    | 253          | 330.9115    | 353          | 461.7066    | 453          | 592.5016    |
| 54           | 70.6293     | 154          | 201.4244    | 254          | 332.2195    | 354          | 463.0145    | 454          | 593.8096    |
| 55           | 71.9373     | 155          | 202.7323    | 255          | 333.5274    | 355          | 464.3225    | 455          | 595.1175    |
| 56           | 73.2452     | 156          | 204.0403    | 256          | 334.8354    | 356          | 465.6304    | 456          | 596.4255    |
| 57           | 74.5532     | 157          | 205.3482    | 257          | 336.1433    | 357          | 466.9384    | 457          | 597.7334    |
| 58           | 75.8611     | 158          | 206.6562    | 258          | 337.4513    | 358          | 468.2463    | 458          | 599.0414    |
| 59           | 77.1691     | 159          | 207.9641    | 259          | 338.7592    | 359          | 469.5543    | 459          | 600.3493    |
| 60           | 78.4770     | 160          | 209.2721    | 260          | 340.0672    | 360          | 470.8622    | 460          | 601.6573    |
| 61           | 79.7850     | 161          | 210.5800    | 261          | 341.3751    | 361          | 472.1702    | 461          | 602.9652    |
| 62           | 81.0929     | 162          | 211.8880    | 262          | 342.6831    | 362          | 473.4781    | 462          | 604.2732    |
| 63           | 82.4009     | 163          | 213.1959    | 263          | 343.9910    | 363          | 474.7861    | 463          | 605.5811    |
| 64           | 83.7088     | 164          | 214.5039    | 264          | 345.2990    | 364          | 476.0940    | 464          | 606.8891    |
| 65           | 85.0168     | 165          | 215.8119    | 265          | 346.6069    | 365          | 477.4020    | 465          | 608.1970    |
| 66           | 86.3247     | 166          | 217.1198    | 266          | 347.9149    | 366          | 478.7099    | 466          | 609.5050    |
| 67           | 87.6327     | 167          | 218.4278    | 267          | 349.2228    | 367          | 480.0179    | 467          | 610.8129    |
| 68           | 88.9406     | 168          | 219.7357    | 268          | 350.5308    | 368          | 481.3258    | 468          | 612.1209    |
| 69           | 90.2486     | 169          | 221.0437    | 269          | 351.8387    | 369          | 482.6338    | 469          | 613.4288    |
| 70           | 91.5565     | 170          | 222.3516    | 270          | 353.1467    | 370          | 483.9417    | 470          | 614.7368    |
| 71           | 92.8645     | 171          | 223.6596    | 271          | 354.4546    | 371          | 485.2497    | 471          | 616.0447    |
| 72           | 94.1724     | 172          | 224.9675    | 272          | 355.7626    | 372          | 486.5576    | 472          | 617.3527    |
| 73           | 95.4804     | 173          | 226.2755    | 273          | 357.0705    | 373          | 487.8656    | 473          | 618.6606    |
| 74           | 96.7883     | 174          | 227.5834    | 274          | 358.3785    | 374          | 489.1735    | 474          | 619.9686    |
| 75           | 98.0963     | 175          | 228.8914    | 275          | 359.6864    | 375          | 490.4815    | 475          | 621.2765    |
| 76           | 99.4043     | 176          | 230.1993    | 276          | 360.9944    | 376          | 491.7894    | 476          | 622.5845    |
| 77           | 100.7122    | 177          | 231.5073    | 277          | 362.3023    | 377          | 493.0974    | 477          | 623.8924    |
| 78           | 102.0201    | 178          | 232.8152    | 278          | 363.6103    | 378          | 494.4053    | 478          | 625.2004    |
| 79           | 103.3281    | 179          | 234.1232    | 279          | 364.9182    | 379          | 495.7133    | 479          | 626.5083    |
| 80           | 104.6360    | 180          | 235.4311    | 280          | 366.2262    | 380          | 497.0212    | 480          | 627.8163    |
| 81           | 105.9440    | 181          | 236.7391    | 281          | 367.5341    | 381          | 498.3292    | 481          | 629.1242    |
| 82           | 107.2520    | 182          | 238.0470    | 282          | 368.8421    | 382          | 499.6371    | 482          | 630.4322    |
| 83           | 108.5599    | 183          | 239.3550    | 283          | 370.1500    | 383          | 500.9451    | 483          | 631.7401    |
| 84           | 109.8679    | 184          | 240.6629    | 284          | 371.4580    | 384          | 502.2530    | 484          | 633.0481    |
| 85           | 111.1758    | 185          | 241.9709    | 285          | 372.7659    | 385          | 503.5610    | 485          | 634.3560    |
| 86           | 112.4838    | 186          | 243.2788    | 286          | 374.0739    | 386          | 504.8689    | 486          | 635.6640    |
| 87           | 113.7917    | 187          | 244.5868    | 287          | 375.3818    | 387          | 506.1769    | 487          | 636.9719    |
| 88           | 115.0997    | 188          | 245.8947    | 288          | 376.6898    | 388          | 507.4848    | 488          | 638.2799    |
| 89           | 116.4076    | 189          | 247.2027    | 289          | 377.9977    | 389          | 508.7928    | 489          | 639.5878    |
| 90           | 117.7156    | 190          | 248.5106    | 290          | 379.3057    | 390          | 510.1007    | 490          | 640.8958    |
| 91           | 119.0235    | 191          | 249.8186    | 291          | 380.6136    | 391          | 511.4087    | 491          | 642.2038    |
| 92           | 120.3315    | 192          | 251.1265    | 292          | 381.9216    | 392          | 512.7166    | 492          | 643.5117    |
| 93           | 121.6394    | 193          | 252.4345    | 293          | 383.2295    | 393          | 514.0246    | 493          | 644.8196    |
| 94           | 122.9474    | 194          | 253.7424    | 294          | 384.5375    | 394          | 515.3325    | 494          | 646.1276    |
| 95           | 124.2553    | 195          | 255.0504    | 295          | 385.8454    | 395          | 516.6405    | 495          | 647.4355    |
| 96           | 125.5633    | 196          | 256.3583    | 296          | 387.1534    | 396          | 517.9484    | 496          | 648.7435    |
| 97           | 126.8712    | 197          | 257.6663    | 297          | 388.4613    | 397          | 519.2564    | 497          | 650.0515    |
| 98           | 128.1792    | 198          | 258.9742    | 298          | 389.7693    | 398          | 520.5643    | 498          | 651.3594    |
| 99           | 129.4871    | 199          | 260.2822    | 299          | 391.0772    | 399          | 521.8723    | 499          | 652.6674    |



| CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS |
|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|
| 500          | 653.9753    | 600          | 784.7704    | 700          | 915.5654    | 800          | 1046.3605   | 900          | 1177.1555   |
| 501          | 655.2833    | 601          | 786.0783    | 701          | 916.8734    | 801          | 1047.6684   | 901          | 1178.4635   |
| 502          | 656.5912    | 602          | 787.3863    | 702          | 918.1813    | 802          | 1048.9764   | 902          | 1179.7715   |
| 503          | 657.8992    | 603          | 788.6942    | 703          | 919.4893    | 803          | 1050.2843   | 903          | 1181.0794   |
| 504          | 659.2071    | 604          | 790.0022    | 704          | 920.7972    | 804          | 1051.5923   | 904          | 1182.3873   |
| 505          | 660.5151    | 605          | 791.3101    | 705          | 922.1052    | 805          | 1052.9002   | 905          | 1183.6953   |
| 506          | 661.8230    | 606          | 792.6181    | 706          | 923.4131    | 806          | 1054.2082   | 906          | 1185.0033   |
| 507          | 663.1310    | 607          | 793.9260    | 707          | 924.7211    | 807          | 1055.5161   | 907          | 1186.3112   |
| 508          | 664.4389    | 608          | 795.2340    | 708          | 926.0290    | 808          | 1056.8241   | 908          | 1187.6192   |
| 509          | 665.7469    | 609          | 796.5419    | 709          | 927.3370    | 809          | 1058.1320   | 909          | 1188.9271   |
| 510          | 667.0548    | 610          | 797.8499    | 710          | 928.6449    | 810          | 1059.4400   | 910          | 1190.2350   |
| 511          | 668.3628    | 611          | 799.1578    | 711          | 929.9529    | 811          | 1060.7479   | 911          | 1191.5430   |
| 512          | 669.6707    | 612          | 800.4658    | 712          | 931.2608    | 812          | 1062.0559   | 912          | 1192.8510   |
| 513          | 670.9787    | 613          | 801.7737    | 713          | 932.5688    | 813          | 1063.3638   | 913          | 1194.1589   |
| 514          | 672.2866    | 614          | 803.0817    | 714          | 933.8767    | 814          | 1064.6718   | 914          | 1195.4669   |
| 515          | 673.5946    | 615          | 804.3896    | 715          | 935.1847    | 815          | 1065.9798   | 915          | 1196.7748   |
| 516          | 674.9025    | 616          | 805.6976    | 716          | 936.4926    | 816          | 1067.2877   | 916          | 1198.0828   |
| 517          | 676.2105    | 617          | 807.0055    | 717          | 937.8006    | 817          | 1068.5956   | 917          | 1199.3907   |
| 518          | 677.5184    | 618          | 808.3135    | 718          | 939.1085    | 818          | 1069.9036   | 918          | 1200.6987   |
| 519          | 678.8264    | 619          | 809.6214    | 719          | 940.4165    | 819          | 1071.2115   | 919          | 1202.0066   |
| 520          | 680.1343    | 620          | 810.9294    | 720          | 941.7244    | 820          | 1072.5195   | 920          | 1203.3146   |
| 521          | 681.4423    | 621          | 812.2373    | 721          | 943.0324    | 821          | 1073.8275   | 921          | 1204.6225   |
| 522          | 682.7502    | 622          | 813.5453    | 722          | 944.3403    | 822          | 1075.1354   | 922          | 1205.9305   |
| 523          | 684.0582    | 623          | 814.8532    | 723          | 945.6483    | 823          | 1076.4434   | 923          | 1207.2384   |
| 524          | 685.3661    | 624          | 816.1612    | 724          | 946.9562    | 824          | 1077.7513   | 924          | 1208.5464   |
| 525          | 686.6741    | 625          | 817.4691    | 725          | 948.2642    | 825          | 1079.0592   | 925          | 1209.8543   |
| 526          | 687.9820    | 626          | 818.7771    | 726          | 949.5721    | 826          | 1080.3672   | 926          | 1211.1623   |
| 527          | 689.2900    | 627          | 820.0850    | 727          | 950.8801    | 827          | 1081.6752   | 927          | 1212.4702   |
| 528          | 690.5979    | 628          | 821.3930    | 728          | 952.1880    | 828          | 1082.9831   | 928          | 1213.7782   |
| 529          | 691.9059    | 629          | 822.7009    | 729          | 953.4960    | 829          | 1084.2910   | 929          | 1215.0861   |
| 530          | 693.2138    | 630          | 824.0089    | 730          | 954.8039    | 830          | 1085.5990   | 930          | 1216.3941   |
| 531          | 694.5218    | 631          | 825.3168    | 731          | 956.1119    | 831          | 1086.9070   | 931          | 1217.7020   |
| 532          | 695.8297    | 632          | 826.6248    | 732          | 957.4198    | 832          | 1088.2149   | 932          | 1219.0100   |
| 533          | 697.1377    | 633          | 827.9327    | 733          | 958.7278    | 833          | 1089.5229   | 933          | 1220.3179   |
| 534          | 698.4456    | 634          | 829.2407    | 734          | 960.0358    | 834          | 1090.8308   | 934          | 1221.6259   |
| 535          | 699.7536    | 635          | 830.5486    | 735          | 961.3437    | 835          | 1092.1388   | 935          | 1222.9338   |
| 536          | 701.0615    | 636          | 831.8566    | 736          | 962.6516    | 836          | 1093.4467   | 936          | 1224.2418   |
| 537          | 702.3695    | 637          | 833.1645    | 737          | 963.9596    | 837          | 1094.7547   | 937          | 1225.5497   |
| 538          | 703.6774    | 638          | 834.4725    | 738          | 965.2675    | 838          | 1096.0626   | 938          | 1226.8577   |
| 539          | 704.9854    | 639          | 835.7804    | 739          | 966.5755    | 839          | 1097.3706   | 939          | 1228.1656   |
| 540          | 706.2933    | 640          | 837.0884    | 740          | 967.8835    | 840          | 1098.6785   | 940          | 1229.4736   |
| 541          | 707.6013    | 641          | 838.3963    | 741          | 969.1914    | 841          | 1099.9865   | 941          | 1230.7815   |
| 542          | 708.9092    | 642          | 839.7043    | 742          | 970.4994    | 842          | 1101.2944   | 942          | 1232.0895   |
| 543          | 710.2172    | 643          | 841.0122    | 743          | 971.8073    | 843          | 1102.6024   | 943          | 1233.3974   |
| 544          | 711.5251    | 644          | 842.3202    | 744          | 973.1153    | 844          | 1103.9103   | 944          | 1234.7054   |
| 545          | 712.8331    | 645          | 843.6281    | 745          | 974.4232    | 845          | 1105.2183   | 945          | 1236.0133   |
| 546          | 714.1410    | 646          | 844.9361    | 746          | 975.7312    | 846          | 1106.5262   | 946          | 1237.3213   |
| 547          | 715.4490    | 647          | 846.2440    | 747          | 977.0391    | 847          | 1107.8342   | 947          | 1238.6292   |
| 548          | 716.7569    | 648          | 847.5520    | 748          | 978.3471    | 848          | 1109.1421   | 948          | 1239.9372   |
| 549          | 718.0649    | 649          | 848.8599    | 749          | 979.6550    | 849          | 1110.4501   | 949          | 1241.2451   |

| CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS | CUBIC METERS | CUBIC YARDS |
|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|
| 550          | 719.3728    | 650          | 850.1679    | 750          | 980.9630    | 850          | 1111.7580   | 950          | 1242.5531   |              |             |              |             |              |             |
| 551          | 720.6808    | 651          | 851.4758    | 751          | 982.2709    | 851          | 1113.0660   | 951          | 1243.8610   |              |             |              |             |              |             |
| 552          | 721.9887    | 652          | 852.7838    | 752          | 983.5789    | 852          | 1114.3739   | 952          | 1245.1690   |              |             |              |             |              |             |
| 553          | 723.2967    | 653          | 854.0918    | 753          | 984.8868    | 853          | 1115.6819   | 953          | 1246.4769   |              |             |              |             |              |             |
| 554          | 724.6046    | 654          | 855.3997    | 754          | 986.1948    | 854          | 1116.9898   | 954          | 1247.7849   |              |             |              |             |              |             |
| 555          | 725.9126    | 655          | 856.7076    | 755          | 987.5027    | 855          | 1118.2978   | 955          | 1249.0928   |              |             |              |             |              |             |
| 556          | 727.2205    | 656          | 858.0156    | 756          | 988.8107    | 856          | 1119.6057   | 956          | 1250.4008   |              |             |              |             |              |             |
| 557          | 728.5285    | 657          | 859.3235    | 757          | 990.1186    | 857          | 1120.9137   | 957          | 1251.7087   |              |             |              |             |              |             |
| 558          | 729.8364    | 658          | 860.6315    | 758          | 991.4266    | 858          | 1122.2216   | 958          | 1253.0167   |              |             |              |             |              |             |
| 559          | 731.1444    | 659          | 861.9395    | 759          | 992.7345    | 859          | 1123.5296   | 959          | 1254.3266   |              |             |              |             |              |             |
| 560          | 732.4523    | 660          | 863.2474    | 760          | 994.0425    | 860          | 1124.8375   | 960          | 1255.6366   |              |             |              |             |              |             |
| 561          | 733.7603    | 661          | 864.5554    | 761          | 995.3504    | 861          | 1126.1455   | 961          | 1256.9405   |              |             |              |             |              |             |
| 562          | 735.0682    | 662          | 865.8633    | 762          | 996.6584    | 862          | 1127.4534   | 962          | 1258.2485   |              |             |              |             |              |             |
| 563          | 736.3762    | 663          | 867.1713    | 763          | 997.9663    | 863          | 1128.7614   | 963          | 1259.5565   |              |             |              |             |              |             |
| 564          | 737.6841    | 664          | 868.4792    | 764          | 999.2743    | 864          | 1130.0693   | 964          | 1260.8645   |              |             |              |             |              |             |
| 565          | 738.9921    | 665          | 869.7872    | 765          | 1000.5822   | 865          | 1131.3773   | 965          | 1262.1723   |              |             |              |             |              |             |
| 566          | 740.3000    | 666          | 871.0951    | 766          | 1001.8902   | 866          | 1132.6852   | 966          | 1263.4802   |              |             |              |             |              |             |
| 567          | 741.6080    | 667          | 872.4031    | 767          | 1003.1981   | 867          | 1133.9932   | 967          | 1264.7882   |              |             |              |             |              |             |
| 568          | 742.9159    | 668          | 873.7110    | 768          | 1004.5061   | 868          | 1135.3011   | 968          | 1266.0962   |              |             |              |             |              |             |
| 569          | 744.2239    | 669          | 875.0190    | 769          | 1005.8140   | 869          | 1136.6091   | 969          | 1267.4041   |              |             |              |             |              |             |
| 570          | 745.5318    | 670          | 876.3269    | 770          | 1007.1220   | 870          | 1137.9170   | 970          | 1268.7121   |              |             |              |             |              |             |
| 571          | 746.8398    | 671          | 877.6349    | 771          | 1008.4299   | 871          | 1139.2250   | 971          | 1270.0200   |              |             |              |             |              |             |
| 572          | 748.1478    | 672          | 878.9428    | 772          | 1009.7379   | 872          | 1140.5329   | 972          | 1271.3280   |              |             |              |             |              |             |
| 573          | 749.4557    | 673          | 880.2508    | 773          | 1011.0458   | 873          | 1141.8409   | 973          | 1272.6359   |              |             |              |             |              |             |
| 574          | 750.7636    | 674          | 881.5587    | 774          | 1012.3538   | 874          | 1143.1488   | 974          | 1273.9439   |              |             |              |             |              |             |
| 575          | 752.0716    | 675          | 882.8667    | 775          | 1013.6617   | 875          | 1144.4568   | 975          | 1275.2518   |              |             |              |             |              |             |
| 576          | 753.3796    | 676          | 884.1746    | 776          | 1014.9697   | 876          | 1145.7647   | 976          | 1276.5598   |              |             |              |             |              |             |
| 577          | 754.6875    | 677          | 885.4826    | 777          | 1016.2776   | 877          | 1147.0727   | 977          | 1277.8677   |              |             |              |             |              |             |
| 578          | 755.9955    | 678          | 886.7905    | 778          | 1017.5856   | 878          | 1148.3806   | 978          | 1279.1757   |              |             |              |             |              |             |
| 579          | 757.3034    | 679          | 888.0985    | 779          | 1018.8935   | 879          | 1149.6886   | 979          | 1280.4836   |              |             |              |             |              |             |
| 580          | 758.6114    | 680          | 889.4064    | 780          | 1020.2015   | 880          | 1150.9965   | 980          | 1281.7916   |              |             |              |             |              |             |
| 581          | 759.9193    | 681          | 890.7144    | 781          | 1021.5094   | 881          | 1152.3045   | 981          | 1283.0995   |              |             |              |             |              |             |
| 582          | 761.2273    | 682          | 892.0223    | 782          | 1022.8174   | 882          | 1153.6124   | 982          | 1284.4075   |              |             |              |             |              |             |
| 583          | 762.5352    | 683          | 893.3303    | 783          | 1024.1253   | 883          | 1154.9204   | 983          | 1285.7155   |              |             |              |             |              |             |
| 584          | 763.8432    | 684          | 894.6382    | 784          | 1025.4333   | 884          | 1156.2283   | 984          | 1287.0234   |              |             |              |             |              |             |
| 585          | 765.1511    | 685          | 895.9462    | 785          | 1026.7412   | 885          | 1157.5363   | 985          | 1288.3313   |              |             |              |             |              |             |
| 586          | 766.4591    | 686          | 897.2541    | 786          | 1028.0492   | 886          | 1158.8444   | 986          | 1289.6393   |              |             |              |             |              |             |
| 587          | 767.7670    | 687          | 898.5621    | 787          | 1029.3571   | 887          | 1160.1522   | 987          | 1290.9473   |              |             |              |             |              |             |
| 588          | 769.0750    | 688          | 899.8700    | 788          | 1030.6651   | 888          | 1161.4601   | 988          | 1292.2552   |              |             |              |             |              |             |
| 589          | 770.3829    | 689          | 901.1780    | 789          | 1031.9730   | 889          | 1162.7681   | 989          | 1293.5632   |              |             |              |             |              |             |
| 590          | 771.6909    | 690          | 902.4859    | 790          | 1033.2810   | 890          | 1164.0760   | 990          | 1294.8711   |              |             |              |             |              |             |
| 591          | 772.9988    | 691          | 903.7939    | 791          | 1034.5889   | 891          | 1165.3840   | 991          | 1296.1790   |              |             |              |             |              |             |
| 592          | 774.3068    | 692          | 905.1018    | 792          | 1035.8969   | 892          | 1166.6919   | 992          | 1297.4870   |              |             |              |             |              |             |
| 593          | 775.6147    | 693          | 906.4098    | 793          | 1037.2048   | 893          | 1167.9999   | 993          | 1298.7950   |              |             |              |             |              |             |
| 594          | 776.9227    | 694          | 907.7177    | 794          | 1038.5128   | 894          | 1169.3078   | 994          | 1300.1029   |              |             |              |             |              |             |
| 595          | 778.2306    | 695          | 909.0257    | 795          | 1039.8207   | 895          | 1170.6158   | 995          | 1301.4109   |              |             |              |             |              |             |
| 596          | 779.5386    | 696          | 910.3336    | 796          | 1041.1287   | 896          | 1171.9238   | 996          | 1302.7188   |              |             |              |             |              |             |
| 597          | 780.8465    | 697          | 911.6416    | 797          | 1042.4366   | 897          | 1173.2317   | 997          | 1304.0268   |              |             |              |             |              |             |
| 598          | 782.1545    | 698          | 912.9495    | 798          | 1043.7446   | 898          | 1174.5396   | 998          | 1305.3347   |              |             |              |             |              |             |
| 599          | 783.4624    | 699          | 914.2575    | 799          | 1045.0525   | 899          | 1175.8476   | 999          | 1306.6427   |              |             |              |             |              |             |

| BUSHELS | LITERS   | BUSHELS | LITERS   | BUSHELS | LITERS   | BUSHELS | LITERS    | BUSHELS | LITERS    | BUSHELS | LITERS    |
|---------|----------|---------|----------|---------|----------|---------|-----------|---------|-----------|---------|-----------|
| 0       | 0.000    | 100     | 3523.907 | 200     | 7047.814 | 300     | 10571.721 | 400     | 14095.628 | 500     | 17619.535 |
| 1       | 35.239   | 101     | 3559.146 | 201     | 7083.053 | 301     | 10606.960 | 401     | 14130.867 | 501     | 17654.774 |
| 2       | 70.478   | 102     | 3594.385 | 202     | 7118.292 | 302     | 10642.199 | 402     | 14166.106 | 502     | 17690.012 |
| 3       | 105.717  | 103     | 3629.624 | 203     | 7153.531 | 303     | 10677.438 | 403     | 14201.345 | 503     | 17725.250 |
| 4       | 140.956  | 104     | 3664.863 | 204     | 7188.770 | 304     | 10712.677 | 404     | 14236.584 | 504     | 17760.487 |
| 5       | 176.195  | 105     | 3700.102 | 205     | 7224.009 | 305     | 10747.916 | 405     | 14271.823 | 505     | 17795.725 |
| 6       | 211.434  | 106     | 3735.341 | 206     | 7259.248 | 306     | 10783.155 | 406     | 14307.062 | 506     | 17830.962 |
| 7       | 246.673  | 107     | 3770.580 | 207     | 7294.487 | 307     | 10818.394 | 407     | 14342.301 | 507     | 17866.199 |
| 8       | 281.913  | 108     | 3805.820 | 208     | 7329.727 | 308     | 10853.633 | 408     | 14377.541 | 508     | 17901.437 |
| 9       | 317.152  | 109     | 3841.059 | 209     | 7364.966 | 309     | 10888.873 | 409     | 14412.780 | 509     | 17936.674 |
| 10      | 352.391  | 110     | 3876.298 | 210     | 7400.205 | 310     | 10924.112 | 410     | 14448.019 | 510     | 17971.912 |
| 11      | 387.630  | 111     | 3911.537 | 211     | 7435.444 | 311     | 10959.351 | 411     | 14483.258 | 511     | 18007.149 |
| 12      | 422.869  | 112     | 3946.776 | 212     | 7470.683 | 312     | 10994.590 | 412     | 14518.497 | 512     | 18042.387 |
| 13      | 458.108  | 113     | 3982.015 | 213     | 7505.922 | 313     | 11029.829 | 413     | 14553.735 | 513     | 18077.625 |
| 14      | 493.347  | 114     | 4017.254 | 214     | 7541.161 | 314     | 11065.068 | 414     | 14588.975 | 514     | 18112.862 |
| 15      | 528.586  | 115     | 4052.493 | 215     | 7576.400 | 315     | 11100.307 | 415     | 14624.214 | 515     | 18148.100 |
| 16      | 563.825  | 116     | 4087.732 | 216     | 7611.639 | 316     | 11135.546 | 416     | 14659.453 | 516     | 18183.338 |
| 17      | 599.064  | 117     | 4122.971 | 217     | 7646.878 | 317     | 11170.785 | 417     | 14694.692 | 517     | 18218.575 |
| 18      | 634.303  | 118     | 4158.210 | 218     | 7682.117 | 318     | 11206.024 | 418     | 14729.931 | 518     | 18253.813 |
| 19      | 669.542  | 119     | 4193.449 | 219     | 7717.356 | 319     | 11241.263 | 419     | 14765.170 | 519     | 18289.050 |
| 20      | 704.781  | 120     | 4228.688 | 220     | 7752.595 | 320     | 11276.502 | 420     | 14800.409 | 520     | 18324.288 |
| 21      | 740.020  | 121     | 4263.927 | 221     | 7787.834 | 321     | 11311.741 | 421     | 14835.648 | 521     | 18359.525 |
| 22      | 775.260  | 122     | 4299.167 | 222     | 7823.073 | 322     | 11346.980 | 422     | 14870.887 | 522     | 18394.763 |
| 23      | 810.499  | 123     | 4334.406 | 223     | 7858.313 | 323     | 11382.219 | 423     | 14906.126 | 523     | 18429.999 |
| 24      | 845.738  | 124     | 4369.645 | 224     | 7893.552 | 324     | 11417.459 | 424     | 14941.366 | 524     | 18465.237 |
| 25      | 880.977  | 125     | 4404.884 | 225     | 7928.791 | 325     | 11452.698 | 425     | 14976.605 | 525     | 18500.475 |
| 26      | 916.216  | 126     | 4440.123 | 226     | 7964.030 | 326     | 11487.937 | 426     | 15011.844 | 526     | 18535.712 |
| 27      | 951.455  | 127     | 4475.362 | 227     | 7999.269 | 327     | 11523.176 | 427     | 15047.083 | 527     | 18570.950 |
| 28      | 986.694  | 128     | 4510.601 | 228     | 8034.508 | 328     | 11558.415 | 428     | 15082.322 | 528     | 18606.188 |
| 29      | 1021.933 | 129     | 4545.840 | 229     | 8069.747 | 329     | 11593.654 | 429     | 15117.561 | 529     | 18641.425 |
| 30      | 1057.172 | 130     | 4581.079 | 230     | 8104.986 | 330     | 11628.893 | 430     | 15152.800 | 530     | 18676.663 |
| 31      | 1092.411 | 131     | 4616.318 | 231     | 8140.225 | 331     | 11664.132 | 431     | 15188.039 | 531     | 18711.900 |
| 32      | 1127.650 | 132     | 4651.557 | 232     | 8175.464 | 332     | 11699.371 | 432     | 15223.278 | 532     | 18747.138 |
| 33      | 1162.889 | 133     | 4686.796 | 233     | 8210.703 | 333     | 11734.610 | 433     | 15258.517 | 533     | 18782.375 |
| 34      | 1198.128 | 134     | 4722.035 | 234     | 8245.942 | 334     | 11769.849 | 434     | 15293.756 | 534     | 18817.613 |
| 35      | 1233.367 | 135     | 4757.274 | 235     | 8281.181 | 335     | 11805.088 | 435     | 15328.995 | 535     | 18852.850 |
| 36      | 1268.606 | 136     | 4792.513 | 236     | 8316.420 | 336     | 11840.327 | 436     | 15364.234 | 536     | 18888.088 |
| 37      | 1303.846 | 137     | 4827.753 | 237     | 8351.660 | 337     | 11875.567 | 437     | 15399.474 | 537     | 18923.325 |
| 38      | 1339.085 | 138     | 4862.992 | 238     | 8386.899 | 338     | 11910.806 | 438     | 15434.713 | 538     | 18958.563 |
| 39      | 1374.324 | 139     | 4898.231 | 239     | 8422.138 | 339     | 11946.045 | 439     | 15469.952 | 539     | 19000.000 |
| 40      | 1409.563 | 140     | 4933.470 | 240     | 8457.377 | 340     | 11981.284 | 440     | 15505.191 | 540     | 19041.438 |
| 41      | 1444.802 | 141     | 4968.709 | 241     | 8492.616 | 341     | 12016.523 | 441     | 15540.430 | 541     | 19082.875 |
| 42      | 1480.041 | 142     | 5003.948 | 242     | 8527.855 | 342     | 12051.762 | 442     | 15575.669 | 542     | 19124.313 |
| 43      | 1515.280 | 143     | 5039.187 | 243     | 8563.094 | 343     | 12087.001 | 443     | 15610.908 | 543     | 19165.750 |
| 44      | 1550.519 | 144     | 5074.426 | 244     | 8598.333 | 344     | 12122.240 | 444     | 15646.147 | 544     | 19207.188 |
| 45      | 1585.758 | 145     | 5109.665 | 245     | 8633.572 | 345     | 12157.479 | 445     | 15681.386 | 545     | 19248.625 |
| 46      | 1620.997 | 146     | 5144.904 | 246     | 8668.811 | 346     | 12192.718 | 446     | 15716.625 | 546     | 19289.063 |
| 47      | 1656.236 | 147     | 5180.143 | 247     | 8704.050 | 347     | 12227.957 | 447     | 15751.864 | 547     | 19330.500 |
| 48      | 1691.475 | 148     | 5215.382 | 248     | 8739.289 | 348     | 12263.196 | 448     | 15787.103 | 548     | 19371.938 |
| 49      | 1726.714 | 149     | 5250.621 | 249     | 8774.528 | 349     | 12298.435 | 449     | 15822.342 | 549     | 19413.375 |

| BUSHEL | LITERS   | BUSHEL | LITERS   | BUSHEL | LITERS    | BUSHEL | LITERS    | BUSHEL | LITERS    | BUSHEL | LITERS | BUSHEL | LITERS |
|--------|----------|--------|----------|--------|-----------|--------|-----------|--------|-----------|--------|--------|--------|--------|
| 50     | 1761.953 | 150    | 5285.860 | 250    | 8809.767  | 350    | 12333.674 | 450    | 15857.581 |        |        |        |        |
| 51     | 1797.193 | 151    | 5321.100 | 251    | 8845.006  | 351    | 12368.913 | 451    | 15892.820 |        |        |        |        |
| 52     | 1832.432 | 152    | 5356.339 | 252    | 8880.246  | 352    | 12404.153 | 452    | 15928.060 |        |        |        |        |
| 53     | 1867.671 | 153    | 5391.578 | 253    | 8915.485  | 353    | 12439.392 | 453    | 15963.298 |        |        |        |        |
| 54     | 1902.910 | 154    | 5426.817 | 254    | 8950.724  | 354    | 12474.631 | 454    | 15998.538 |        |        |        |        |
| 55     | 1938.149 | 155    | 5462.056 | 255    | 8985.963  | 355    | 12509.870 | 455    | 16033.777 |        |        |        |        |
| 56     | 1973.388 | 156    | 5497.295 | 256    | 9021.202  | 356    | 12545.109 | 456    | 16069.016 |        |        |        |        |
| 57     | 2008.627 | 157    | 5532.534 | 257    | 9056.441  | 357    | 12580.348 | 457    | 16104.255 |        |        |        |        |
| 58     | 2043.866 | 158    | 5567.773 | 258    | 9091.680  | 358    | 12615.587 | 458    | 16139.494 |        |        |        |        |
| 59     | 2079.105 | 159    | 5603.012 | 259    | 9126.919  | 359    | 12650.826 | 459    | 16174.733 |        |        |        |        |
| 60     | 2114.344 | 160    | 5638.251 | 260    | 9162.158  | 360    | 12686.065 | 460    | 16209.972 |        |        |        |        |
| 61     | 2149.583 | 161    | 5673.490 | 261    | 9197.397  | 361    | 12721.304 | 461    | 16245.211 |        |        |        |        |
| 62     | 2184.822 | 162    | 5708.729 | 262    | 9232.636  | 362    | 12756.543 | 462    | 16280.450 |        |        |        |        |
| 63     | 2220.061 | 163    | 5743.968 | 263    | 9267.875  | 363    | 12791.782 | 463    | 16315.689 |        |        |        |        |
| 64     | 2255.300 | 164    | 5779.207 | 264    | 9303.114  | 364    | 12827.021 | 464    | 16350.928 |        |        |        |        |
| 65     | 2290.540 | 165    | 5814.447 | 265    | 9338.354  | 365    | 12862.260 | 465    | 16386.167 |        |        |        |        |
| 66     | 2325.779 | 166    | 5849.686 | 266    | 9373.593  | 366    | 12897.500 | 466    | 16421.406 |        |        |        |        |
| 67     | 2361.018 | 167    | 5884.925 | 267    | 9408.832  | 367    | 12932.739 | 467    | 16456.646 |        |        |        |        |
| 68     | 2396.257 | 168    | 5920.164 | 268    | 9444.071  | 368    | 12967.978 | 468    | 16491.885 |        |        |        |        |
| 69     | 2431.496 | 169    | 5955.403 | 269    | 9479.310  | 369    | 13003.217 | 469    | 16527.124 |        |        |        |        |
| 70     | 2466.735 | 170    | 5990.642 | 270    | 9514.549  | 370    | 13038.456 | 470    | 16562.363 |        |        |        |        |
| 71     | 2501.974 | 171    | 6025.881 | 271    | 9549.788  | 371    | 13073.695 | 471    | 16597.602 |        |        |        |        |
| 72     | 2537.213 | 172    | 6061.120 | 272    | 9585.027  | 372    | 13108.934 | 472    | 16632.841 |        |        |        |        |
| 73     | 2572.452 | 173    | 6096.359 | 273    | 9620.266  | 373    | 13144.173 | 473    | 16668.080 |        |        |        |        |
| 74     | 2607.691 | 174    | 6131.598 | 274    | 9655.505  | 374    | 13179.412 | 474    | 16703.319 |        |        |        |        |
| 75     | 2642.930 | 175    | 6166.837 | 275    | 9690.744  | 375    | 13214.651 | 475    | 16738.558 |        |        |        |        |
| 76     | 2678.169 | 176    | 6202.076 | 276    | 9725.983  | 376    | 13249.890 | 476    | 16773.797 |        |        |        |        |
| 77     | 2713.408 | 177    | 6237.315 | 277    | 9761.222  | 377    | 13285.129 | 477    | 16809.036 |        |        |        |        |
| 78     | 2748.647 | 178    | 6272.554 | 278    | 9796.461  | 378    | 13320.368 | 478    | 16844.275 |        |        |        |        |
| 79     | 2783.887 | 179    | 6307.794 | 279    | 9831.700  | 379    | 13355.607 | 479    | 16879.514 |        |        |        |        |
| 80     | 2819.126 | 180    | 6343.033 | 280    | 9866.940  | 380    | 13390.847 | 480    | 16914.753 |        |        |        |        |
| 81     | 2854.365 | 181    | 6378.272 | 281    | 9902.179  | 381    | 13426.086 | 481    | 16949.992 |        |        |        |        |
| 82     | 2889.604 | 182    | 6413.511 | 282    | 9937.418  | 382    | 13461.325 | 482    | 16985.232 |        |        |        |        |
| 83     | 2924.843 | 183    | 6448.750 | 283    | 9972.657  | 383    | 13496.564 | 483    | 17020.471 |        |        |        |        |
| 84     | 2960.082 | 184    | 6483.989 | 284    | 10007.896 | 384    | 13531.803 | 484    | 17055.710 |        |        |        |        |
| 85     | 2995.321 | 185    | 6519.228 | 285    | 10043.135 | 385    | 13567.042 | 485    | 17090.949 |        |        |        |        |
| 86     | 3030.560 | 186    | 6554.467 | 286    | 10078.374 | 386    | 13602.281 | 486    | 17126.188 |        |        |        |        |
| 87     | 3065.799 | 187    | 6589.706 | 287    | 10113.613 | 387    | 13637.520 | 487    | 17161.427 |        |        |        |        |
| 88     | 3101.038 | 188    | 6624.945 | 288    | 10148.852 | 388    | 13672.759 | 488    | 17196.666 |        |        |        |        |
| 89     | 3136.277 | 189    | 6660.184 | 289    | 10184.091 | 389    | 13707.998 | 489    | 17231.905 |        |        |        |        |
| 90     | 3171.516 | 190    | 6695.423 | 290    | 10219.330 | 390    | 13743.237 | 490    | 17267.144 |        |        |        |        |
| 91     | 3206.755 | 191    | 6730.662 | 291    | 10254.569 | 391    | 13778.476 | 491    | 17302.383 |        |        |        |        |
| 92     | 3241.994 | 192    | 6765.901 | 292    | 10289.808 | 392    | 13813.715 | 492    | 17337.622 |        |        |        |        |
| 93     | 3277.233 | 193    | 6801.140 | 293    | 10325.047 | 393    | 13848.954 | 493    | 17372.861 |        |        |        |        |
| 94     | 3312.472 | 194    | 6836.380 | 294    | 10360.286 | 394    | 13884.193 | 494    | 17408.100 |        |        |        |        |
| 95     | 3347.712 | 195    | 6871.619 | 295    | 10395.526 | 395    | 13919.433 | 495    | 17443.339 |        |        |        |        |
| 96     | 3382.951 | 196    | 6906.859 | 296    | 10430.765 | 396    | 13954.672 | 496    | 17478.579 |        |        |        |        |
| 97     | 3418.190 | 197    | 6942.097 | 297    | 10466.004 | 397    | 13989.911 | 497    | 17513.818 |        |        |        |        |
| 98     | 3453.429 | 198    | 6977.336 | 298    | 10501.243 | 398    | 14025.150 | 498    | 17549.057 |        |        |        |        |
| 99     | 3488.668 | 199    | 7012.575 | 299    | 10536.482 | 399    | 14060.389 | 499    | 17584.296 |        |        |        |        |





| BUSHELS | LITERS    | BUSHELS | LITERS    | BUSHELS | LITERS    | BUSHELS | LITERS    | BUSHELS | LITERS    |
|---------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|-----------|
| 550     | 19381.488 | 650     | 22905.395 | 750     | 26429.302 | 850     | 29953.209 | 950     | 33477.116 |
| 551     | 19416.727 | 651     | 22940.635 | 751     | 26464.542 | 851     | 29988.448 | 951     | 33512.355 |
| 552     | 19451.967 | 652     | 22975.874 | 752     | 26499.781 | 852     | 30023.688 | 952     | 33547.594 |
| 553     | 19487.206 | 653     | 23011.113 | 753     | 26535.020 | 853     | 30058.927 | 953     | 33582.833 |
| 554     | 19522.445 | 654     | 23046.352 | 754     | 26570.259 | 854     | 30094.166 | 954     | 33618.072 |
| 555     | 19557.684 | 655     | 23081.591 | 755     | 26605.498 | 855     | 30129.405 | 955     | 33653.312 |
| 556     | 19592.923 | 656     | 23116.830 | 756     | 26640.737 | 856     | 30164.644 | 956     | 33688.551 |
| 557     | 19628.162 | 657     | 23152.069 | 757     | 26675.976 | 857     | 30199.883 | 957     | 33723.790 |
| 558     | 19663.401 | 658     | 23187.308 | 758     | 26711.215 | 858     | 30235.122 | 958     | 33759.029 |
| 559     | 19698.640 | 659     | 23222.547 | 759     | 26746.454 | 859     | 30270.361 | 959     | 33794.268 |
| 560     | 19733.879 | 660     | 23257.786 | 760     | 26781.693 | 860     | 30305.600 | 960     | 33829.507 |
| 561     | 19769.118 | 661     | 23293.025 | 761     | 26816.932 | 861     | 30340.839 | 961     | 33864.746 |
| 562     | 19804.357 | 662     | 23328.264 | 762     | 26852.171 | 862     | 30376.078 | 962     | 33899.985 |
| 563     | 19839.596 | 663     | 23363.503 | 763     | 26887.410 | 863     | 30411.317 | 963     | 33935.224 |
| 564     | 19874.835 | 664     | 23398.742 | 764     | 26922.649 | 864     | 30446.556 | 964     | 33970.463 |
| 565     | 19910.074 | 665     | 23433.981 | 765     | 26957.888 | 865     | 30481.795 | 965     | 34005.702 |
| 566     | 19945.313 | 666     | 23469.220 | 766     | 26993.127 | 866     | 30517.034 | 966     | 34040.941 |
| 567     | 19980.552 | 667     | 23504.459 | 767     | 27028.366 | 867     | 30552.273 | 967     | 34076.180 |
| 568     | 20015.792 | 668     | 23539.698 | 768     | 27063.606 | 868     | 30587.513 | 968     | 34111.419 |
| 569     | 20051.031 | 669     | 23574.938 | 769     | 27098.845 | 869     | 30622.752 | 969     | 34146.659 |
| 570     | 20086.270 | 670     | 23610.177 | 770     | 27134.083 | 870     | 30657.991 | 970     | 34181.897 |
| 571     | 20121.509 | 671     | 23645.416 | 771     | 27169.323 | 871     | 30693.230 | 971     | 34217.137 |
| 572     | 20156.748 | 672     | 23680.655 | 772     | 27204.562 | 872     | 30728.469 | 972     | 34252.376 |
| 573     | 20191.987 | 673     | 23715.894 | 773     | 27239.801 | 873     | 30763.708 | 973     | 34287.615 |
| 574     | 20227.226 | 674     | 23751.133 | 774     | 27275.040 | 874     | 30798.947 | 974     | 34322.854 |
| 575     | 20262.465 | 675     | 23786.372 | 775     | 27310.279 | 875     | 30834.186 | 975     | 34358.093 |
| 576     | 20297.704 | 676     | 23821.611 | 776     | 27345.518 | 876     | 30869.425 | 976     | 34393.332 |
| 577     | 20332.943 | 677     | 23856.850 | 777     | 27380.757 | 877     | 30904.664 | 977     | 34428.571 |
| 578     | 20368.182 | 678     | 23892.089 | 778     | 27415.996 | 878     | 30939.903 | 978     | 34463.810 |
| 579     | 20403.421 | 679     | 23927.328 | 779     | 27451.235 | 879     | 30975.142 | 979     | 34499.049 |
| 580     | 20438.660 | 680     | 23962.567 | 780     | 27486.474 | 880     | 31010.381 | 980     | 34534.288 |
| 581     | 20473.899 | 681     | 23997.806 | 781     | 27521.713 | 881     | 31045.621 | 981     | 34569.527 |
| 582     | 20509.139 | 682     | 24033.046 | 782     | 27556.953 | 882     | 31080.860 | 982     | 34604.767 |
| 583     | 20544.378 | 683     | 24068.285 | 783     | 27592.192 | 883     | 31116.099 | 983     | 34640.005 |
| 584     | 20579.617 | 684     | 24103.524 | 784     | 27627.431 | 884     | 31151.338 | 984     | 34675.245 |
| 585     | 20614.856 | 685     | 24138.763 | 785     | 27662.670 | 885     | 31186.577 | 985     | 34710.484 |
| 586     | 20650.095 | 686     | 24174.002 | 786     | 27697.909 | 886     | 31221.816 | 986     | 34745.723 |
| 587     | 20685.334 | 687     | 24209.241 | 787     | 27733.148 | 887     | 31257.055 | 987     | 34780.962 |
| 588     | 20720.573 | 688     | 24244.480 | 788     | 27768.387 | 888     | 31292.294 | 988     | 34816.201 |
| 589     | 20755.812 | 689     | 24279.719 | 789     | 27803.626 | 889     | 31327.533 | 989     | 34851.440 |
| 590     | 20791.051 | 690     | 24314.958 | 790     | 27838.865 | 890     | 31362.772 | 990     | 34886.679 |
| 591     | 20826.290 | 691     | 24350.197 | 791     | 27874.104 | 891     | 31398.011 | 991     | 34921.918 |
| 592     | 20861.529 | 692     | 24385.436 | 792     | 27909.343 | 892     | 31433.250 | 992     | 34957.157 |
| 593     | 20896.768 | 693     | 24420.675 | 793     | 27944.582 | 893     | 31468.489 | 993     | 34992.396 |
| 594     | 20932.007 | 694     | 24455.914 | 794     | 27979.821 | 894     | 31503.729 | 994     | 35027.635 |
| 595     | 20967.247 | 695     | 24491.154 | 795     | 28015.061 | 895     | 31538.968 | 995     | 35062.875 |
| 596     | 21002.486 | 696     | 24526.393 | 796     | 28050.300 | 896     | 31574.207 | 996     | 35098.113 |
| 597     | 21037.725 | 697     | 24561.632 | 797     | 28085.539 | 897     | 31609.446 | 997     | 35133.353 |
| 598     | 21072.964 | 698     | 24596.871 | 798     | 28120.778 | 898     | 31644.685 | 998     | 35168.592 |
| 599     | 21108.203 | 699     | 24632.110 | 799     | 28156.017 | 899     | 31679.924 | 999     | 35203.831 |

| LITERS | BUSHEL  | LITERS | BUSHEL  | LITERS | BUSHEL  | LITERS | BUSHEL  | LITERS | BUSHEL   | LITERS | BUSHEL | LITERS | BUSHEL |
|--------|---------|--------|---------|--------|---------|--------|---------|--------|----------|--------|--------|--------|--------|
| 0      | 0.00000 | 100    | 2.83776 | 200    | 5.67552 | 300    | 8.51328 | 400    | 11.35104 |        |        |        |        |
| 1      | 0.02838 | 101    | 2.86614 | 201    | 5.70390 | 301    | 8.54165 | 401    | 11.37941 |        |        |        |        |
| 2      | 0.05676 | 102    | 2.89451 | 202    | 5.73227 | 302    | 8.57003 | 402    | 11.40779 |        |        |        |        |
| 3      | 0.08513 | 103    | 2.92289 | 203    | 5.76065 | 303    | 8.59841 | 403    | 11.43617 |        |        |        |        |
| 4      | 0.11351 | 104    | 2.95127 | 204    | 5.78903 | 304    | 8.62679 | 404    | 11.46455 |        |        |        |        |
| 5      | 0.14189 | 105    | 2.97965 | 205    | 5.81741 | 305    | 8.65516 | 405    | 11.49292 |        |        |        |        |
| 6      | 0.17027 | 106    | 3.00802 | 206    | 5.84578 | 306    | 8.68354 | 406    | 11.52130 |        |        |        |        |
| 7      | 0.19864 | 107    | 3.03640 | 207    | 5.87416 | 307    | 8.71192 | 407    | 11.54968 |        |        |        |        |
| 8      | 0.22702 | 108    | 3.06478 | 208    | 5.90254 | 308    | 8.74030 | 408    | 11.57806 |        |        |        |        |
| 9      | 0.25540 | 109    | 3.09316 | 209    | 5.93092 | 309    | 8.76868 | 409    | 11.60643 |        |        |        |        |
| 10     | 0.28378 | 110    | 3.12153 | 210    | 5.95929 | 310    | 8.79705 | 410    | 11.63481 |        |        |        |        |
| 11     | 0.31215 | 111    | 3.14991 | 211    | 5.98767 | 311    | 8.82543 | 411    | 11.66319 |        |        |        |        |
| 12     | 0.34053 | 112    | 3.17829 | 212    | 6.01605 | 312    | 8.85381 | 412    | 11.69157 |        |        |        |        |
| 13     | 0.36891 | 113    | 3.20667 | 213    | 6.04443 | 313    | 8.88219 | 413    | 11.71994 |        |        |        |        |
| 14     | 0.39729 | 114    | 3.23505 | 214    | 6.07280 | 314    | 8.91056 | 414    | 11.74832 |        |        |        |        |
| 15     | 0.42566 | 115    | 3.26342 | 215    | 6.10118 | 315    | 8.93894 | 415    | 11.77670 |        |        |        |        |
| 16     | 0.45404 | 116    | 3.29180 | 216    | 6.12956 | 316    | 8.96732 | 416    | 11.80508 |        |        |        |        |
| 17     | 0.48242 | 117    | 3.32018 | 217    | 6.15794 | 317    | 8.99570 | 417    | 11.83345 |        |        |        |        |
| 18     | 0.51080 | 118    | 3.34856 | 218    | 6.18631 | 318    | 9.02407 | 418    | 11.86183 |        |        |        |        |
| 19     | 0.53917 | 119    | 3.37693 | 219    | 6.21469 | 319    | 9.05245 | 419    | 11.89021 |        |        |        |        |
| 20     | 0.56755 | 120    | 3.40531 | 220    | 6.24307 | 320    | 9.08083 | 420    | 11.91859 |        |        |        |        |
| 21     | 0.59593 | 121    | 3.43369 | 221    | 6.27145 | 321    | 9.10921 | 421    | 11.94697 |        |        |        |        |
| 22     | 0.62431 | 122    | 3.46207 | 222    | 6.29982 | 322    | 9.13758 | 422    | 11.97534 |        |        |        |        |
| 23     | 0.65268 | 123    | 3.49044 | 223    | 6.32820 | 323    | 9.16596 | 423    | 12.00372 |        |        |        |        |
| 24     | 0.68106 | 124    | 3.51882 | 224    | 6.35658 | 324    | 9.19434 | 424    | 12.03210 |        |        |        |        |
| 25     | 0.70944 | 125    | 3.54720 | 225    | 6.38496 | 325    | 9.22272 | 425    | 12.06048 |        |        |        |        |
| 26     | 0.73782 | 126    | 3.57558 | 226    | 6.41334 | 326    | 9.25109 | 426    | 12.08885 |        |        |        |        |
| 27     | 0.76619 | 127    | 3.60395 | 227    | 6.44171 | 327    | 9.27947 | 427    | 12.11723 |        |        |        |        |
| 28     | 0.79457 | 128    | 3.63233 | 228    | 6.47009 | 328    | 9.30785 | 428    | 12.14561 |        |        |        |        |
| 29     | 0.82295 | 129    | 3.66071 | 229    | 6.49847 | 329    | 9.33623 | 429    | 12.17399 |        |        |        |        |
| 30     | 0.85133 | 130    | 3.68909 | 230    | 6.52685 | 330    | 9.36460 | 430    | 12.20236 |        |        |        |        |
| 31     | 0.87971 | 131    | 3.71746 | 231    | 6.55522 | 331    | 9.39298 | 431    | 12.23074 |        |        |        |        |
| 32     | 0.90808 | 132    | 3.74584 | 232    | 6.58360 | 332    | 9.42136 | 432    | 12.25912 |        |        |        |        |
| 33     | 0.93646 | 133    | 3.77422 | 233    | 6.61198 | 333    | 9.44974 | 433    | 12.28750 |        |        |        |        |
| 34     | 0.96484 | 134    | 3.80260 | 234    | 6.64036 | 334    | 9.47811 | 434    | 12.31587 |        |        |        |        |
| 35     | 0.99322 | 135    | 3.83097 | 235    | 6.66873 | 335    | 9.50649 | 435    | 12.34425 |        |        |        |        |
| 36     | 1.02159 | 136    | 3.85935 | 236    | 6.69711 | 336    | 9.53487 | 436    | 12.37263 |        |        |        |        |
| 37     | 1.04997 | 137    | 3.88773 | 237    | 6.72549 | 337    | 9.56325 | 437    | 12.40101 |        |        |        |        |
| 38     | 1.07835 | 138    | 3.91611 | 238    | 6.75387 | 338    | 9.59163 | 438    | 12.42938 |        |        |        |        |
| 39     | 1.10673 | 139    | 3.94449 | 239    | 6.78224 | 339    | 9.62000 | 439    | 12.45776 |        |        |        |        |
| 40     | 1.13510 | 140    | 3.97286 | 240    | 6.81062 | 340    | 9.64838 | 440    | 12.48614 |        |        |        |        |
| 41     | 1.16348 | 141    | 4.00124 | 241    | 6.83900 | 341    | 9.67676 | 441    | 12.51452 |        |        |        |        |
| 42     | 1.19186 | 142    | 4.02962 | 242    | 6.86738 | 342    | 9.70514 | 442    | 12.54290 |        |        |        |        |
| 43     | 1.22024 | 143    | 4.05800 | 243    | 6.89575 | 343    | 9.73351 | 443    | 12.57127 |        |        |        |        |
| 44     | 1.24861 | 144    | 4.08637 | 244    | 6.92413 | 344    | 9.76189 | 444    | 12.59965 |        |        |        |        |
| 45     | 1.27699 | 145    | 4.11475 | 245    | 6.95251 | 345    | 9.79027 | 445    | 12.62803 |        |        |        |        |
| 46     | 1.30537 | 146    | 4.14313 | 246    | 6.98089 | 346    | 9.81865 | 446    | 12.65641 |        |        |        |        |
| 47     | 1.33375 | 147    | 4.17151 | 247    | 7.00926 | 347    | 9.84702 | 447    | 12.68478 |        |        |        |        |
| 48     | 1.36212 | 148    | 4.19988 | 248    | 7.03764 | 348    | 9.87540 | 448    | 12.71316 |        |        |        |        |
| 49     | 1.39050 | 149    | 4.22826 | 249    | 7.06602 | 349    | 9.90378 | 449    | 12.74154 |        |        |        |        |

| LITERS | BUSHEL  | LITERS | BUSHEL  | LITERS | BUSHEL  | LITERS | BUSHEL   | LITERS | BUSHEL   | LITERS | BUSHEL   |
|--------|---------|--------|---------|--------|---------|--------|----------|--------|----------|--------|----------|
| 50     | 1.41888 | 150    | 4.25644 | 250    | 7.09440 | 350    | 9.93216  | 450    | 12.76992 | 550    | 15.60768 |
| 51     | 1.42726 | 151    | 4.26502 | 251    | 7.10298 | 351    | 9.94073  | 451    | 12.77850 | 551    | 15.61626 |
| 52     | 1.43563 | 152    | 4.27359 | 252    | 7.11155 | 352    | 9.94930  | 452    | 12.78707 | 552    | 15.62483 |
| 53     | 1.44401 | 153    | 4.28217 | 253    | 7.12012 | 353    | 9.95787  | 453    | 12.79564 | 553    | 15.63340 |
| 54     | 1.45239 | 154    | 4.29075 | 254    | 7.12869 | 354    | 9.96644  | 454    | 12.80420 | 554    | 15.64197 |
| 55     | 1.46077 | 155    | 4.29933 | 255    | 7.13726 | 355    | 9.97501  | 455    | 12.81281 | 555    | 15.65054 |
| 56     | 1.46915 | 156    | 4.30791 | 256    | 7.14583 | 356    | 9.98358  | 456    | 12.82142 | 556    | 15.65911 |
| 57     | 1.47752 | 157    | 4.31648 | 257    | 7.15440 | 357    | 9.99215  | 457    | 12.83003 | 557    | 15.66768 |
| 58     | 1.48590 | 158    | 4.32506 | 258    | 7.16297 | 358    | 10.00072 | 458    | 12.83864 | 558    | 15.67625 |
| 59     | 1.49428 | 159    | 4.33363 | 259    | 7.17154 | 359    | 10.00929 | 459    | 12.84725 | 559    | 15.68482 |
| 60     | 1.50266 | 160    | 4.34221 | 260    | 7.18011 | 360    | 10.01786 | 460    | 12.85586 | 560    | 15.69339 |
| 61     | 1.51103 | 161    | 4.35078 | 261    | 7.18868 | 361    | 10.02643 | 461    | 12.86447 | 561    | 15.70196 |
| 62     | 1.51941 | 162    | 4.35935 | 262    | 7.19725 | 362    | 10.03500 | 462    | 12.87308 | 562    | 15.71053 |
| 63     | 1.52779 | 163    | 4.36792 | 263    | 7.20582 | 363    | 10.04357 | 463    | 12.88169 | 563    | 15.71910 |
| 64     | 1.53617 | 164    | 4.37649 | 264    | 7.21439 | 364    | 10.05214 | 464    | 12.89030 | 564    | 15.72767 |
| 65     | 1.54454 | 165    | 4.38506 | 265    | 7.22296 | 365    | 10.06071 | 465    | 12.89891 | 565    | 15.73624 |
| 66     | 1.55292 | 166    | 4.39363 | 266    | 7.23153 | 366    | 10.06928 | 466    | 12.90752 | 566    | 15.74481 |
| 67     | 1.56130 | 167    | 4.40220 | 267    | 7.24010 | 367    | 10.07785 | 467    | 12.91613 | 567    | 15.75338 |
| 68     | 1.56968 | 168    | 4.41077 | 268    | 7.24867 | 368    | 10.08642 | 468    | 12.92474 | 568    | 15.76195 |
| 69     | 1.57805 | 169    | 4.41934 | 269    | 7.25724 | 369    | 10.09499 | 469    | 12.93335 | 569    | 15.77052 |
| 70     | 1.58643 | 170    | 4.42791 | 270    | 7.26581 | 370    | 10.10356 | 470    | 12.94196 | 570    | 15.77909 |
| 71     | 2.01481 | 171    | 4.43648 | 271    | 7.27438 | 371    | 10.11213 | 471    | 12.95057 | 571    | 15.78766 |
| 72     | 2.04319 | 172    | 4.44505 | 272    | 7.28295 | 372    | 10.12070 | 472    | 12.95918 | 572    | 15.79623 |
| 73     | 2.07156 | 173    | 4.45362 | 273    | 7.29152 | 373    | 10.12927 | 473    | 12.96779 | 573    | 15.80480 |
| 74     | 2.09994 | 174    | 4.46219 | 274    | 7.30009 | 374    | 10.13784 | 474    | 12.97640 | 574    | 15.81337 |
| 75     | 2.12832 | 175    | 4.47076 | 275    | 7.30866 | 375    | 10.14641 | 475    | 12.98501 | 575    | 15.82194 |
| 76     | 2.15670 | 176    | 4.47933 | 276    | 7.31723 | 376    | 10.15498 | 476    | 12.99362 | 576    | 15.83051 |
| 77     | 2.18507 | 177    | 4.48790 | 277    | 7.32580 | 377    | 10.16355 | 477    | 12.99999 | 577    | 15.83908 |
| 78     | 2.21345 | 178    | 4.49647 | 278    | 7.33437 | 378    | 10.17212 | 478    | 13.00860 | 578    | 15.84765 |
| 79     | 2.24183 | 179    | 4.50504 | 279    | 7.34294 | 379    | 10.18069 | 479    | 13.01721 | 579    | 15.85622 |
| 80     | 2.27021 | 180    | 4.51361 | 280    | 7.35151 | 380    | 10.18926 | 480    | 13.02582 | 580    | 15.86479 |
| 81     | 2.29858 | 181    | 4.52218 | 281    | 7.36008 | 381    | 10.19783 | 481    | 13.03443 | 581    | 15.87336 |
| 82     | 2.32696 | 182    | 4.53075 | 282    | 7.36865 | 382    | 10.20640 | 482    | 13.04304 | 582    | 15.88193 |
| 83     | 2.35534 | 183    | 4.53932 | 283    | 7.37722 | 383    | 10.21497 | 483    | 13.05165 | 583    | 15.89050 |
| 84     | 2.38372 | 184    | 4.54789 | 284    | 7.38579 | 384    | 10.22354 | 484    | 13.06026 | 584    | 15.89907 |
| 85     | 2.41210 | 185    | 4.55646 | 285    | 7.39436 | 385    | 10.23211 | 485    | 13.06887 | 585    | 15.90764 |
| 86     | 2.44048 | 186    | 4.56503 | 286    | 7.40293 | 386    | 10.24068 | 486    | 13.07748 | 586    | 15.91621 |
| 87     | 2.46885 | 187    | 4.57360 | 287    | 7.41150 | 387    | 10.24925 | 487    | 13.08609 | 587    | 15.92478 |
| 88     | 2.49723 | 188    | 4.58217 | 288    | 7.42007 | 388    | 10.25782 | 488    | 13.09470 | 588    | 15.93335 |
| 89     | 2.52561 | 189    | 4.59074 | 289    | 7.42864 | 389    | 10.26639 | 489    | 13.10331 | 589    | 15.94192 |
| 90     | 2.55398 | 190    | 4.59931 | 290    | 7.43721 | 390    | 10.27496 | 490    | 13.11192 | 590    | 15.95049 |
| 91     | 2.58236 | 191    | 4.60788 | 291    | 7.44578 | 391    | 10.28353 | 491    | 13.12053 | 591    | 15.95906 |
| 92     | 2.61074 | 192    | 4.61645 | 292    | 7.45435 | 392    | 10.29210 | 492    | 13.12914 | 592    | 15.96763 |
| 93     | 2.63912 | 193    | 4.62502 | 293    | 7.46292 | 393    | 10.30067 | 493    | 13.13775 | 593    | 15.97620 |
| 94     | 2.66750 | 194    | 4.63359 | 294    | 7.47149 | 394    | 10.30924 | 494    | 13.14636 | 594    | 15.98477 |
| 95     | 2.69587 | 195    | 4.64216 | 295    | 7.48006 | 395    | 10.31781 | 495    | 13.15497 | 595    | 15.99334 |
| 96     | 2.72425 | 196    | 4.65073 | 296    | 7.48863 | 396    | 10.32638 | 496    | 13.16358 | 596    | 16.00191 |
| 97     | 2.75263 | 197    | 4.65930 | 297    | 7.49720 | 397    | 10.33495 | 497    | 13.17219 | 597    | 16.01048 |
| 98     | 2.78101 | 198    | 4.66787 | 298    | 7.50577 | 398    | 10.34352 | 498    | 13.18080 | 598    | 16.01905 |
| 99     | 2.80938 | 199    | 4.67644 | 299    | 7.51434 | 399    | 10.35209 | 499    | 13.18941 | 599    | 16.02762 |

| LITERS | BUSHEL   | LITERS | BUSHEL   | LITERS | BUSHEL   | LITERS | BUSHEL   | LITERS | BUSHEL   | LITERS | BUSHEL |
|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|--------|
| 500    | 14.18879 | 600    | 17.02455 | 700    | 19.86431 | 800    | 22.70207 | 900    | 25.53983 |        |        |
| 501    | 14.21717 | 601    | 17.05493 | 701    | 19.89269 | 801    | 22.73045 | 901    | 25.56821 |        |        |
| 502    | 14.24555 | 602    | 17.08531 | 702    | 19.92107 | 802    | 22.75883 | 902    | 25.59659 |        |        |
| 503    | 14.27393 | 603    | 17.11169 | 703    | 19.94945 | 803    | 22.78720 | 903    | 25.62496 |        |        |
| 504    | 14.30231 | 604    | 17.14006 | 704    | 19.97782 | 804    | 22.81558 | 904    | 25.65334 |        |        |
| 505    | 14.33068 | 605    | 17.16844 | 705    | 20.00620 | 805    | 22.84396 | 905    | 25.68172 |        |        |
| 506    | 14.35906 | 606    | 17.19682 | 706    | 20.03458 | 806    | 22.87234 | 906    | 25.71010 |        |        |
| 507    | 14.38744 | 607    | 17.22520 | 707    | 20.06296 | 807    | 22.90072 | 907    | 25.73847 |        |        |
| 508    | 14.41582 | 608    | 17.25357 | 708    | 20.09133 | 808    | 22.92909 | 908    | 25.76685 |        |        |
| 509    | 14.44419 | 609    | 17.28195 | 709    | 20.11971 | 809    | 22.95747 | 909    | 25.79523 |        |        |
| 510    | 14.47257 | 610    | 17.31033 | 710    | 20.14809 | 810    | 22.98585 | 910    | 25.82361 |        |        |
| 511    | 14.50095 | 611    | 17.33871 | 711    | 20.17647 | 811    | 23.01423 | 911    | 25.85198 |        |        |
| 512    | 14.52933 | 612    | 17.36708 | 712    | 20.20484 | 812    | 23.04260 | 912    | 25.88036 |        |        |
| 513    | 14.55770 | 613    | 17.39546 | 713    | 20.23322 | 813    | 23.07098 | 913    | 25.90874 |        |        |
| 514    | 14.58608 | 614    | 17.42384 | 714    | 20.26160 | 814    | 23.09936 | 914    | 25.93712 |        |        |
| 515    | 14.61446 | 615    | 17.45222 | 715    | 20.28998 | 815    | 23.12774 | 915    | 25.96550 |        |        |
| 516    | 14.64284 | 616    | 17.48060 | 716    | 20.31835 | 816    | 23.15611 | 916    | 25.99387 |        |        |
| 517    | 14.67121 | 617    | 17.50897 | 717    | 20.34673 | 817    | 23.18449 | 917    | 26.02225 |        |        |
| 518    | 14.69959 | 618    | 17.53735 | 718    | 20.37511 | 818    | 23.21287 | 918    | 26.05063 |        |        |
| 519    | 14.72797 | 619    | 17.56573 | 719    | 20.40349 | 819    | 23.24125 | 919    | 26.07901 |        |        |
| 520    | 14.75635 | 620    | 17.59411 | 720    | 20.43186 | 820    | 23.26962 | 920    | 26.10738 |        |        |
| 521    | 14.78472 | 621    | 17.62248 | 721    | 20.46024 | 821    | 23.29800 | 921    | 26.13576 |        |        |
| 522    | 14.81310 | 622    | 17.65086 | 722    | 20.48862 | 822    | 23.32638 | 922    | 26.16414 |        |        |
| 523    | 14.84148 | 623    | 17.67924 | 723    | 20.51700 | 823    | 23.35475 | 923    | 26.19252 |        |        |
| 524    | 14.86986 | 624    | 17.70762 | 724    | 20.54538 | 824    | 23.38313 | 924    | 26.22090 |        |        |
| 525    | 14.89823 | 625    | 17.73599 | 725    | 20.57375 | 825    | 23.41151 | 925    | 26.24927 |        |        |
| 526    | 14.92661 | 626    | 17.76437 | 726    | 20.60213 | 826    | 23.43989 | 926    | 26.27765 |        |        |
| 527    | 14.95499 | 627    | 17.79275 | 727    | 20.63051 | 827    | 23.46827 | 927    | 26.30603 |        |        |
| 528    | 14.98337 | 628    | 17.82113 | 728    | 20.65889 | 828    | 23.49664 | 928    | 26.33440 |        |        |
| 529    | 15.01175 | 629    | 17.84950 | 729    | 20.68726 | 829    | 23.52502 | 929    | 26.36278 |        |        |
| 530    | 15.04012 | 630    | 17.87788 | 730    | 20.71564 | 830    | 23.55340 | 930    | 26.39116 |        |        |
| 531    | 15.06850 | 631    | 17.90626 | 731    | 20.74402 | 831    | 23.58178 | 931    | 26.41954 |        |        |
| 532    | 15.09688 | 632    | 17.93464 | 732    | 20.77240 | 832    | 23.61015 | 932    | 26.44791 |        |        |
| 533    | 15.12526 | 633    | 17.96301 | 733    | 20.80077 | 833    | 23.63853 | 933    | 26.47629 |        |        |
| 534    | 15.15363 | 634    | 17.99139 | 734    | 20.82915 | 834    | 23.66691 | 934    | 26.50467 |        |        |
| 535    | 15.18201 | 635    | 18.01977 | 735    | 20.85753 | 835    | 23.69529 | 935    | 26.53305 |        |        |
| 536    | 15.21039 | 636    | 18.04815 | 736    | 20.88591 | 836    | 23.72367 | 936    | 26.56142 |        |        |
| 537    | 15.23877 | 637    | 18.07652 | 737    | 20.91428 | 837    | 23.75204 | 937    | 26.58980 |        |        |
| 538    | 15.26714 | 638    | 18.10490 | 738    | 20.94266 | 838    | 23.78042 | 938    | 26.61818 |        |        |
| 539    | 15.29552 | 639    | 18.13328 | 739    | 20.97104 | 839    | 23.80880 | 939    | 26.64656 |        |        |
| 540    | 15.32390 | 640    | 18.16166 | 740    | 20.99942 | 840    | 23.83718 | 940    | 26.67493 |        |        |
| 541    | 15.35228 | 641    | 18.19004 | 741    | 21.02779 | 841    | 23.86555 | 941    | 26.70331 |        |        |
| 542    | 15.38065 | 642    | 18.21841 | 742    | 21.05617 | 842    | 23.89393 | 942    | 26.73169 |        |        |
| 543    | 15.40903 | 643    | 18.24679 | 743    | 21.08455 | 843    | 23.92231 | 943    | 26.76007 |        |        |
| 544    | 15.43741 | 644    | 18.27517 | 744    | 21.11293 | 844    | 23.95069 | 944    | 26.78844 |        |        |
| 545    | 15.46579 | 645    | 18.30355 | 745    | 21.14130 | 845    | 23.97906 | 945    | 26.81682 |        |        |
| 546    | 15.49416 | 646    | 18.33192 | 746    | 21.16968 | 846    | 24.00744 | 946    | 26.84520 |        |        |
| 547    | 15.52254 | 647    | 18.36030 | 747    | 21.19806 | 847    | 24.03582 | 947    | 26.87358 |        |        |
| 548    | 15.55092 | 648    | 18.38868 | 748    | 21.22644 | 848    | 24.06420 | 948    | 26.90196 |        |        |
| 549    | 15.57930 | 649    | 18.41706 | 749    | 21.25481 | 849    | 24.09257 | 949    | 26.93033 |        |        |

| LITERS | BUSHELS  | LITERS | BUSHELS  | LITERS | BUSHELS  | LITERS | BUSHELS  | LITERS | BUSHELS  |
|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| 550    | 15.60767 | 650    | 18.44543 | 750    | 21.28319 | 850    | 24.12095 | 950    | 26.95871 |
| 551    | 15.63605 | 651    | 18.47381 | 751    | 21.31157 | 851    | 24.14933 | 951    | 26.98709 |
| 552    | 15.66443 | 652    | 18.50219 | 752    | 21.33995 | 852    | 24.17771 | 952    | 27.01547 |
| 553    | 15.69281 | 653    | 18.53057 | 753    | 21.36833 | 853    | 24.20608 | 953    | 27.04384 |
| 554    | 15.72118 | 654    | 18.55894 | 754    | 21.39670 | 854    | 24.23446 | 954    | 27.07222 |
| 555    | 15.74956 | 655    | 18.58732 | 755    | 21.42508 | 855    | 24.26284 | 955    | 27.10060 |
| 556    | 15.77794 | 656    | 18.61570 | 756    | 21.45346 | 856    | 24.29122 | 956    | 27.12898 |
| 557    | 15.80632 | 657    | 18.64408 | 757    | 21.48184 | 857    | 24.31959 | 957    | 27.15735 |
| 558    | 15.83470 | 658    | 18.67245 | 758    | 21.51021 | 858    | 24.34797 | 958    | 27.18573 |
| 559    | 15.86307 | 659    | 18.70083 | 759    | 21.53859 | 859    | 24.37635 | 959    | 27.21411 |
| 560    | 15.89145 | 660    | 18.72921 | 760    | 21.56697 | 860    | 24.40473 | 960    | 27.24249 |
| 561    | 15.91983 | 661    | 18.75759 | 761    | 21.59535 | 861    | 24.43310 | 961    | 27.27086 |
| 562    | 15.94821 | 662    | 18.78596 | 762    | 21.62372 | 862    | 24.46148 | 962    | 27.29924 |
| 563    | 15.97658 | 663    | 18.81434 | 763    | 21.65210 | 863    | 24.48986 | 963    | 27.32762 |
| 564    | 16.00496 | 664    | 18.84272 | 764    | 21.68048 | 864    | 24.51824 | 964    | 27.35600 |
| 565    | 16.03334 | 665    | 18.87110 | 765    | 21.70886 | 865    | 24.54662 | 965    | 27.38437 |
| 566    | 16.06172 | 666    | 18.89947 | 766    | 21.73723 | 866    | 24.57499 | 966    | 27.41275 |
| 567    | 16.09009 | 667    | 18.92785 | 767    | 21.76561 | 867    | 24.60337 | 967    | 27.44113 |
| 568    | 16.11847 | 668    | 18.95623 | 768    | 21.79399 | 868    | 24.63175 | 968    | 27.46951 |
| 569    | 16.14685 | 669    | 18.98461 | 769    | 21.82237 | 869    | 24.66013 | 969    | 27.49788 |
| 570    | 16.17523 | 670    | 19.01299 | 770    | 21.85074 | 870    | 24.68850 | 970    | 27.52626 |
| 571    | 16.20360 | 671    | 19.04136 | 771    | 21.87912 | 871    | 24.71688 | 971    | 27.55464 |
| 572    | 16.23198 | 672    | 19.06974 | 772    | 21.90750 | 872    | 24.74526 | 972    | 27.58302 |
| 573    | 16.26036 | 673    | 19.09812 | 773    | 21.93588 | 873    | 24.77364 | 973    | 27.61139 |
| 574    | 16.28874 | 674    | 19.12650 | 774    | 21.96425 | 874    | 24.80201 | 974    | 27.63977 |
| 575    | 16.31711 | 675    | 19.15487 | 775    | 21.99263 | 875    | 24.83039 | 975    | 27.66815 |
| 576    | 16.34549 | 676    | 19.18325 | 776    | 22.02101 | 876    | 24.85877 | 976    | 27.69653 |
| 577    | 16.37387 | 677    | 19.21163 | 777    | 22.04939 | 877    | 24.88715 | 977    | 27.72491 |
| 578    | 16.40225 | 678    | 19.24001 | 778    | 22.07776 | 878    | 24.91552 | 978    | 27.75328 |
| 579    | 16.43062 | 679    | 19.26838 | 779    | 22.10614 | 879    | 24.94390 | 979    | 27.78166 |
| 580    | 16.45900 | 680    | 19.29676 | 780    | 22.13452 | 880    | 24.97228 | 980    | 27.81004 |
| 581    | 16.48738 | 681    | 19.32514 | 781    | 22.16290 | 881    | 25.00066 | 981    | 27.83842 |
| 582    | 16.51576 | 682    | 19.35352 | 782    | 22.19128 | 882    | 25.02903 | 982    | 27.86679 |
| 583    | 16.54413 | 683    | 19.38189 | 783    | 22.21965 | 883    | 25.05741 | 983    | 27.89517 |
| 584    | 16.57251 | 684    | 19.41027 | 784    | 22.24803 | 884    | 25.08579 | 984    | 27.92355 |
| 585    | 16.60089 | 685    | 19.43865 | 785    | 22.27641 | 885    | 25.11417 | 985    | 27.95193 |
| 586    | 16.62927 | 686    | 19.46703 | 786    | 22.30479 | 886    | 25.14254 | 986    | 27.98030 |
| 587    | 16.65765 | 687    | 19.49540 | 787    | 22.33316 | 887    | 25.17092 | 987    | 28.00868 |
| 588    | 16.68602 | 688    | 19.52378 | 788    | 22.36154 | 888    | 25.19930 | 988    | 28.03706 |
| 589    | 16.71440 | 689    | 19.55216 | 789    | 22.38992 | 889    | 25.22768 | 989    | 28.06544 |
| 590    | 16.74278 | 690    | 19.58054 | 790    | 22.41830 | 890    | 25.25605 | 990    | 28.09381 |
| 591    | 16.77116 | 691    | 19.60891 | 791    | 22.44667 | 891    | 25.28443 | 991    | 28.12219 |
| 592    | 16.79953 | 692    | 19.63728 | 792    | 22.47505 | 892    | 25.31281 | 992    | 28.15057 |
| 593    | 16.82791 | 693    | 19.66566 | 793    | 22.50343 | 893    | 25.34119 | 993    | 28.17895 |
| 594    | 16.85629 | 694    | 19.69405 | 794    | 22.53181 | 894    | 25.36957 | 994    | 28.20732 |
| 595    | 16.88467 | 695    | 19.72242 | 795    | 22.56018 | 895    | 25.39794 | 995    | 28.23570 |
| 596    | 16.91304 | 696    | 19.75080 | 796    | 22.58856 | 896    | 25.42632 | 996    | 28.26408 |
| 597    | 16.94142 | 697    | 19.77918 | 797    | 22.61694 | 897    | 25.45470 | 997    | 28.29246 |
| 598    | 16.96980 | 698    | 19.80756 | 798    | 22.64532 | 898    | 25.48308 | 998    | 28.32083 |
| 599    | 16.99818 | 699    | 19.83594 | 799    | 22.67369 | 899    | 25.51145 | 999    | 28.34921 |



VOLUME-CAPACITY - LIQUID OUNCES TO MILLILITERS 1 LIQUID OUNCE = 29.573 5296 MILLILITERS

| LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS |
|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|
| 0             | 0.000        | 100           | 2957.353     | 200           | 5914.706     | 300           | 8872.059     | 400           | 11829.412    |
| 1             | 29.574       | 101           | 2986.926     | 201           | 5944.279     | 301           | 8901.632     | 401           | 11858.985    |
| 2             | 59.147       | 102           | 3016.500     | 202           | 5973.853     | 302           | 8931.206     | 402           | 11888.559    |
| 3             | 88.721       | 103           | 3046.074     | 203           | 6003.426     | 303           | 8960.779     | 403           | 11918.132    |
| 4             | 118.294      | 104           | 3075.647     | 204           | 6033.000     | 304           | 8990.353     | 404           | 11947.706    |
| 5             | 147.868      | 105           | 3105.221     | 205           | 6062.573     | 305           | 9019.926     | 405           | 11977.279    |
| 6             | 177.441      | 106           | 3134.794     | 206           | 6092.147     | 306           | 9049.500     | 406           | 12006.853    |
| 7             | 207.015      | 107           | 3164.368     | 207           | 6121.721     | 307           | 9079.073     | 407           | 12036.426    |
| 8             | 236.588      | 108           | 3193.941     | 208           | 6151.294     | 308           | 9108.647     | 408           | 12066.000    |
| 9             | 266.162      | 109           | 3223.515     | 209           | 6180.868     | 309           | 9138.221     | 409           | 12095.573    |
| 10            | 295.735      | 110           | 3253.088     | 210           | 6210.441     | 310           | 9167.794     | 410           | 12125.147    |
| 11            | 325.309      | 111           | 3282.662     | 211           | 6240.015     | 311           | 9197.368     | 411           | 12154.721    |
| 12            | 354.882      | 112           | 3312.235     | 212           | 6269.588     | 312           | 9226.941     | 412           | 12184.294    |
| 13            | 384.456      | 113           | 3341.809     | 213           | 6299.162     | 313           | 9256.515     | 413           | 12213.868    |
| 14            | 414.029      | 114           | 3371.382     | 214           | 6328.735     | 314           | 9286.088     | 414           | 12243.441    |
| 15            | 443.603      | 115           | 3400.956     | 215           | 6358.309     | 315           | 9315.662     | 415           | 12273.015    |
| 16            | 473.176      | 116           | 3430.529     | 216           | 6387.882     | 316           | 9345.235     | 416           | 12302.588    |
| 17            | 502.750      | 117           | 3460.103     | 217           | 6417.456     | 317           | 9374.809     | 417           | 12332.162    |
| 18            | 532.324      | 118           | 3489.676     | 218           | 6447.029     | 318           | 9404.382     | 418           | 12361.735    |
| 19            | 561.897      | 119           | 3519.250     | 219           | 6476.603     | 319           | 9433.956     | 419           | 12391.309    |
| 20            | 591.471      | 120           | 3548.824     | 220           | 6506.176     | 320           | 9463.529     | 420           | 12420.882    |
| 21            | 621.044      | 121           | 3578.397     | 221           | 6535.750     | 321           | 9493.103     | 421           | 12450.456    |
| 22            | 650.618      | 122           | 3607.971     | 222           | 6565.323     | 322           | 9522.676     | 422           | 12480.029    |
| 23            | 680.191      | 123           | 3637.544     | 223           | 6594.897     | 323           | 9552.250     | 423           | 12509.603    |
| 24            | 709.765      | 124           | 3667.118     | 224           | 6624.471     | 324           | 9581.823     | 424           | 12539.176    |
| 25            | 739.338      | 125           | 3696.691     | 225           | 6654.044     | 325           | 9611.397     | 425           | 12568.750    |
| 26            | 768.912      | 126           | 3726.265     | 226           | 6683.618     | 326           | 9640.971     | 426           | 12598.323    |
| 27            | 798.485      | 127           | 3755.838     | 227           | 6713.191     | 327           | 9670.544     | 427           | 12627.897    |
| 28            | 828.059      | 128           | 3785.412     | 228           | 6742.765     | 328           | 9700.118     | 428           | 12657.471    |
| 29            | 857.632      | 129           | 3814.985     | 229           | 6772.338     | 329           | 9729.691     | 429           | 12687.044    |
| 30            | 887.206      | 130           | 3844.559     | 230           | 6801.912     | 330           | 9759.265     | 430           | 12716.618    |
| 31            | 916.779      | 131           | 3874.132     | 231           | 6831.485     | 331           | 9788.838     | 431           | 12746.191    |
| 32            | 946.353      | 132           | 3903.706     | 232           | 6861.059     | 332           | 9818.412     | 432           | 12775.765    |
| 33            | 975.926      | 133           | 3933.279     | 233           | 6890.632     | 333           | 9847.985     | 433           | 12805.338    |
| 34            | 1005.500     | 134           | 3962.853     | 234           | 6920.206     | 334           | 9877.559     | 434           | 12834.912    |
| 35            | 1035.074     | 135           | 3992.426     | 235           | 6949.779     | 335           | 9907.132     | 435           | 12864.485    |
| 36            | 1064.647     | 136           | 4022.000     | 236           | 6979.353     | 336           | 9936.706     | 436           | 12894.059    |
| 37            | 1094.221     | 137           | 4051.574     | 237           | 7008.926     | 337           | 9966.279     | 437           | 12923.632    |
| 38            | 1123.794     | 138           | 4081.147     | 238           | 7038.500     | 338           | 9995.853     | 438           | 12953.206    |
| 39            | 1153.368     | 139           | 4110.721     | 239           | 7068.073     | 339           | 10025.426    | 439           | 12982.779    |
| 40            | 1182.941     | 140           | 4140.294     | 240           | 7097.647     | 340           | 10055.000    | 440           | 13012.353    |
| 41            | 1212.515     | 141           | 4169.868     | 241           | 7127.221     | 341           | 10084.573    | 441           | 13041.926    |
| 42            | 1242.088     | 142           | 4199.441     | 242           | 7156.794     | 342           | 10114.147    | 442           | 13071.500    |
| 43            | 1271.662     | 143           | 4229.015     | 243           | 7186.368     | 343           | 10143.721    | 443           | 13101.073    |
| 44            | 1301.235     | 144           | 4258.588     | 244           | 7215.941     | 344           | 10173.294    | 444           | 13130.647    |
| 45            | 1330.809     | 145           | 4288.162     | 245           | 7245.515     | 345           | 10202.868    | 445           | 13160.221    |
| 46            | 1360.382     | 146           | 4317.735     | 246           | 7275.088     | 346           | 10232.441    | 446           | 13189.794    |
| 47            | 1389.956     | 147           | 4347.309     | 247           | 7304.662     | 347           | 10262.015    | 447           | 13219.368    |
| 48            | 1419.529     | 148           | 4376.882     | 248           | 7334.235     | 348           | 10291.588    | 448           | 13248.941    |
| 49            | 1449.103     | 149           | 4406.456     | 249           | 7363.809     | 349           | 10321.162    | 449           | 13278.515    |

| LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS |
|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|
| 50            | 1478.676     | 150           | 4436.029     | 250           | 7293.382     | 350           | 10350.735    | 450           | 13308.088    | 550           | 16265.441    |
| 51            | 1508.250     | 151           | 4465.603     | 251           | 7322.956     | 351           | 10380.309    | 451           | 13337.662    | 551           | 16294.965    |
| 52            | 1537.824     | 152           | 4495.176     | 252           | 7352.530     | 352           | 10410.582    | 452           | 13367.235    | 552           | 16324.489    |
| 53            | 1567.397     | 153           | 4524.750     | 253           | 7382.103     | 353           | 10440.854    | 453           | 13396.809    | 553           | 16354.012    |
| 54            | 1596.971     | 154           | 4554.323     | 254           | 7411.676     | 354           | 10471.126    | 454           | 13426.382    | 554           | 16383.536    |
| 55            | 1626.544     | 155           | 4583.897     | 255           | 7441.250     | 355           | 10501.398    | 455           | 13455.956    | 555           | 16413.059    |
| 56            | 1656.118     | 156           | 4613.471     | 256           | 7470.824     | 356           | 10531.670    | 456           | 13485.529    | 556           | 16442.583    |
| 57            | 1685.691     | 157           | 4643.044     | 257           | 7500.397     | 357           | 10561.942    | 457           | 13515.103    | 557           | 16472.106    |
| 58            | 1715.265     | 158           | 4672.618     | 258           | 7529.971     | 358           | 10592.214    | 458           | 13544.676    | 558           | 16501.630    |
| 59            | 1744.838     | 159           | 4702.191     | 259           | 7559.544     | 359           | 10622.486    | 459           | 13574.250    | 559           | 16531.153    |
| 60            | 1774.412     | 160           | 4731.765     | 260           | 7589.118     | 360           | 10652.758    | 460           | 13603.823    | 560           | 16560.677    |
| 61            | 1803.985     | 161           | 4761.338     | 261           | 7618.691     | 361           | 10683.030    | 461           | 13633.397    | 561           | 16590.200    |
| 62            | 1833.559     | 162           | 4790.912     | 262           | 7648.265     | 362           | 10713.302    | 462           | 13662.971    | 562           | 16619.723    |
| 63            | 1863.132     | 163           | 4820.485     | 263           | 7677.838     | 363           | 10743.574    | 463           | 13692.544    | 563           | 16649.246    |
| 64            | 1892.706     | 164           | 4850.059     | 264           | 7707.412     | 364           | 10773.846    | 464           | 13722.118    | 564           | 16678.769    |
| 65            | 1922.279     | 165           | 4879.632     | 265           | 7736.985     | 365           | 10804.118    | 465           | 13751.691    | 565           | 16708.292    |
| 66            | 1951.853     | 166           | 4909.206     | 266           | 7766.559     | 366           | 10834.390    | 466           | 13781.265    | 566           | 16737.815    |
| 67            | 1981.426     | 167           | 4938.779     | 267           | 7796.132     | 367           | 10864.662    | 467           | 13810.838    | 567           | 16767.338    |
| 68            | 2011.000     | 168           | 4968.353     | 268           | 7825.706     | 368           | 10894.934    | 468           | 13840.412    | 568           | 16796.861    |
| 69            | 2040.574     | 169           | 4997.926     | 269           | 7855.279     | 369           | 10925.206    | 469           | 13869.985    | 569           | 16826.384    |
| 70            | 2070.147     | 170           | 5027.500     | 270           | 7884.853     | 370           | 10955.478    | 470           | 13899.559    | 570           | 16855.907    |
| 71            | 2099.721     | 171           | 5057.073     | 271           | 7914.426     | 371           | 10985.750    | 471           | 13929.132    | 571           | 16885.430    |
| 72            | 2129.294     | 172           | 5086.647     | 272           | 7943.999     | 372           | 11016.022    | 472           | 13958.706    | 572           | 16914.953    |
| 73            | 2158.868     | 173           | 5116.221     | 273           | 7973.573     | 373           | 11046.294    | 473           | 13988.279    | 573           | 16944.476    |
| 74            | 2188.441     | 174           | 5145.794     | 274           | 8003.147     | 374           | 11076.566    | 474           | 14017.853    | 574           | 16973.999    |
| 75            | 2218.015     | 175           | 5175.368     | 275           | 8032.721     | 375           | 11106.838    | 475           | 14047.426    | 575           | 17003.522    |
| 76            | 2247.588     | 176           | 5204.941     | 276           | 8062.294     | 376           | 11137.110    | 476           | 14077.000    | 576           | 17033.045    |
| 77            | 2277.162     | 177           | 5234.515     | 277           | 8091.868     | 377           | 11167.382    | 477           | 14106.573    | 577           | 17062.568    |
| 78            | 2306.735     | 178           | 5264.088     | 278           | 8121.441     | 378           | 11197.654    | 478           | 14136.147    | 578           | 17092.091    |
| 79            | 2336.309     | 179           | 5293.662     | 279           | 8151.015     | 379           | 11227.926    | 479           | 14165.721    | 579           | 17121.614    |
| 80            | 2365.882     | 180           | 5323.235     | 280           | 8180.588     | 380           | 11258.198    | 480           | 14195.294    | 580           | 17151.137    |
| 81            | 2395.456     | 181           | 5352.809     | 281           | 8210.162     | 381           | 11288.470    | 481           | 14224.868    | 581           | 17180.660    |
| 82            | 2425.029     | 182           | 5382.382     | 282           | 8239.735     | 382           | 11318.742    | 482           | 14254.441    | 582           | 17210.183    |
| 83            | 2454.603     | 183           | 5411.956     | 283           | 8269.309     | 383           | 11349.014    | 483           | 14284.015    | 583           | 17239.706    |
| 84            | 2484.176     | 184           | 5441.529     | 284           | 8298.882     | 384           | 11379.286    | 484           | 14313.588    | 584           | 17269.229    |
| 85            | 2513.750     | 185           | 5471.103     | 285           | 8328.456     | 385           | 11409.558    | 485           | 14343.162    | 585           | 17298.752    |
| 86            | 2543.324     | 186           | 5500.676     | 286           | 8358.029     | 386           | 11439.830    | 486           | 14372.735    | 586           | 17328.275    |
| 87            | 2572.897     | 187           | 5530.250     | 287           | 8387.603     | 387           | 11470.102    | 487           | 14402.309    | 587           | 17357.798    |
| 88            | 2602.471     | 188           | 5559.823     | 288           | 8417.176     | 388           | 11500.374    | 488           | 14431.882    | 588           | 17387.321    |
| 89            | 2632.044     | 189           | 5589.397     | 289           | 8446.750     | 389           | 11530.646    | 489           | 14461.456    | 589           | 17416.844    |
| 90            | 2661.618     | 190           | 5618.971     | 290           | 8476.323     | 390           | 11560.918    | 490           | 14491.029    | 590           | 17446.367    |
| 91            | 2691.191     | 191           | 5648.544     | 291           | 8505.897     | 391           | 11591.190    | 491           | 14520.603    | 591           | 17475.890    |
| 92            | 2720.765     | 192           | 5678.118     | 292           | 8535.471     | 392           | 11621.462    | 492           | 14550.176    | 592           | 17505.413    |
| 93            | 2750.338     | 193           | 5707.691     | 293           | 8565.044     | 393           | 11651.734    | 493           | 14579.750    | 593           | 17534.936    |
| 94            | 2779.912     | 194           | 5737.265     | 294           | 8594.618     | 394           | 11682.006    | 494           | 14609.323    | 594           | 17564.459    |
| 95            | 2809.485     | 195           | 5766.838     | 295           | 8624.191     | 395           | 11712.278    | 495           | 14638.897    | 595           | 17593.982    |
| 96            | 2839.059     | 196           | 5796.412     | 296           | 8653.765     | 396           | 11742.550    | 496           | 14668.471    | 596           | 17623.505    |
| 97            | 2868.632     | 197           | 5825.985     | 297           | 8683.338     | 397           | 11772.822    | 497           | 14698.044    | 597           | 17653.028    |
| 98            | 2898.206     | 198           | 5855.559     | 298           | 8712.912     | 398           | 11803.094    | 498           | 14727.618    | 598           | 17682.551    |
| 99            | 2927.779     | 199           | 5885.132     | 299           | 8742.485     | 399           | 11833.366    | 499           | 14757.191    | 599           | 17712.074    |

| LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS |
|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|
| 500           | 14786.358    | 600           | 17744.118    | 700           | 20701.470    | 800           | 23658.823    | 900           | 26616.177    |
| 501           | 14816.338    | 601           | 17773.691    | 701           | 20731.044    | 801           | 23688.397    | 901           | 26645.750    |
| 502           | 14845.912    | 602           | 17803.265    | 702           | 20760.618    | 802           | 23717.970    | 902           | 26675.323    |
| 503           | 14875.485    | 603           | 17832.838    | 703           | 20790.191    | 803           | 23747.544    | 903           | 26704.897    |
| 504           | 14905.059    | 604           | 17862.412    | 704           | 20819.765    | 804           | 23777.118    | 904           | 26734.470    |
| 505           | 14934.632    | 605           | 17891.985    | 705           | 20849.338    | 805           | 23806.691    | 905           | 26764.044    |
| 506           | 14964.206    | 606           | 17921.559    | 706           | 20878.912    | 806           | 23836.265    | 906           | 26793.618    |
| 507           | 14993.779    | 607           | 17951.132    | 707           | 20908.485    | 807           | 23865.838    | 907           | 26823.191    |
| 508           | 15023.353    | 608           | 17980.706    | 708           | 20938.059    | 808           | 23895.412    | 908           | 26852.765    |
| 509           | 15052.926    | 609           | 18010.279    | 709           | 20967.632    | 809           | 23924.985    | 909           | 26882.338    |
| 510           | 15082.500    | 610           | 18039.853    | 710           | 20997.206    | 810           | 23954.559    | 910           | 26911.912    |
| 511           | 15112.073    | 611           | 18069.426    | 711           | 21026.779    | 811           | 23984.132    | 911           | 26941.485    |
| 512           | 15141.647    | 612           | 18099.000    | 712           | 21056.353    | 812           | 24013.706    | 912           | 26971.059    |
| 513           | 15171.221    | 613           | 18128.573    | 713           | 21085.927    | 813           | 24043.279    | 913           | 27000.632    |
| 514           | 15200.794    | 614           | 18158.147    | 714           | 21115.500    | 814           | 24072.853    | 914           | 27030.206    |
| 515           | 15230.368    | 615           | 18187.720    | 715           | 21145.073    | 815           | 24102.427    | 915           | 27059.779    |
| 516           | 15259.941    | 616           | 18217.294    | 716           | 21174.647    | 816           | 24132.000    | 916           | 27089.353    |
| 517           | 15289.515    | 617           | 18246.868    | 717           | 21204.220    | 817           | 24161.573    | 917           | 27118.927    |
| 518           | 15319.088    | 618           | 18276.441    | 718           | 21233.794    | 818           | 24191.147    | 918           | 27148.500    |
| 519           | 15348.662    | 619           | 18306.015    | 719           | 21263.368    | 819           | 24220.720    | 919           | 27178.073    |
| 520           | 15378.235    | 620           | 18335.588    | 720           | 21292.941    | 820           | 24250.294    | 920           | 27207.647    |
| 521           | 15407.809    | 621           | 18365.162    | 721           | 21322.515    | 821           | 24279.868    | 921           | 27237.220    |
| 522           | 15437.382    | 622           | 18394.735    | 722           | 21352.088    | 822           | 24309.441    | 922           | 27266.794    |
| 523           | 15466.956    | 623           | 18424.309    | 723           | 21381.662    | 823           | 24339.015    | 923           | 27296.368    |
| 524           | 15496.529    | 624           | 18453.882    | 724           | 21411.235    | 824           | 24368.588    | 924           | 27325.941    |
| 525           | 15526.103    | 625           | 18483.456    | 725           | 21440.809    | 825           | 24398.162    | 925           | 27355.515    |
| 526           | 15555.676    | 626           | 18513.029    | 726           | 21470.382    | 826           | 24427.735    | 926           | 27385.088    |
| 527           | 15585.250    | 627           | 18542.603    | 727           | 21499.956    | 827           | 24457.309    | 927           | 27414.662    |
| 528           | 15614.823    | 628           | 18572.177    | 728           | 21529.529    | 828           | 24486.882    | 928           | 27444.235    |
| 529           | 15644.397    | 629           | 18601.750    | 729           | 21559.103    | 829           | 24516.456    | 929           | 27473.809    |
| 530           | 15673.971    | 630           | 18631.323    | 730           | 21588.677    | 830           | 24546.029    | 930           | 27503.382    |
| 531           | 15703.544    | 631           | 18660.897    | 731           | 21618.250    | 831           | 24575.603    | 931           | 27532.956    |
| 532           | 15733.118    | 632           | 18690.470    | 732           | 21647.823    | 832           | 24605.177    | 932           | 27562.529    |
| 533           | 15762.691    | 633           | 18720.044    | 733           | 21677.397    | 833           | 24634.750    | 933           | 27592.103    |
| 534           | 15792.265    | 634           | 18749.618    | 734           | 21706.970    | 834           | 24664.323    | 934           | 27621.677    |
| 535           | 15821.838    | 635           | 18779.191    | 735           | 21736.544    | 835           | 24693.897    | 935           | 27651.250    |
| 536           | 15851.412    | 636           | 18808.765    | 736           | 21766.118    | 836           | 24723.470    | 936           | 27680.823    |
| 537           | 15880.985    | 637           | 18838.338    | 737           | 21795.691    | 837           | 24753.044    | 937           | 27710.397    |
| 538           | 15910.559    | 638           | 18867.912    | 738           | 21825.265    | 838           | 24782.618    | 938           | 27739.970    |
| 539           | 15940.132    | 639           | 18897.485    | 739           | 21854.838    | 839           | 24812.191    | 939           | 27769.544    |
| 540           | 15969.706    | 640           | 18927.059    | 740           | 21884.412    | 840           | 24841.765    | 940           | 27799.118    |
| 541           | 15999.279    | 641           | 18956.632    | 741           | 21913.985    | 841           | 24871.338    | 941           | 27828.691    |
| 542           | 16028.853    | 642           | 18986.206    | 742           | 21943.559    | 842           | 24900.912    | 942           | 27858.265    |
| 543           | 16058.426    | 643           | 19015.779    | 743           | 21973.132    | 843           | 24930.485    | 943           | 27887.838    |
| 544           | 16088.000    | 644           | 19045.353    | 744           | 22002.706    | 844           | 24960.059    | 944           | 27917.412    |
| 545           | 16117.573    | 645           | 19074.927    | 745           | 22032.279    | 845           | 24989.632    | 945           | 27946.985    |
| 546           | 16147.147    | 646           | 19104.500    | 746           | 22061.853    | 846           | 25019.206    | 946           | 27976.559    |
| 547           | 16176.721    | 647           | 19134.073    | 747           | 22091.427    | 847           | 25048.779    | 947           | 28006.132    |
| 548           | 16206.294    | 648           | 19163.647    | 748           | 22121.000    | 848           | 25078.353    | 948           | 28035.706    |
| 549           | 16235.868    | 649           | 19193.220    | 749           | 22150.573    | 849           | 25107.927    | 949           | 28065.279    |

| LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS |
|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|
| 550           | 16265.441    | 650           | 19222.794    | 750           | 22180.147    | 850           | 25137.500    | 950           | 28094.853    |
| 551           | 16295.015    | 651           | 19252.368    | 751           | 22209.720    | 851           | 25167.073    | 951           | 28124.427    |
| 552           | 16324.588    | 652           | 19281.941    | 752           | 22239.294    | 852           | 25196.647    | 952           | 28154.000    |
| 553           | 16354.162    | 653           | 19311.515    | 753           | 22268.868    | 853           | 25226.220    | 953           | 28183.573    |
| 554           | 16383.735    | 654           | 19341.088    | 754           | 22298.441    | 854           | 25255.794    | 954           | 28213.147    |
| 555           | 16413.309    | 655           | 19370.662    | 755           | 22328.015    | 855           | 25285.368    | 955           | 28242.720    |
| 556           | 16442.882    | 656           | 19400.235    | 756           | 22357.588    | 856           | 25314.941    | 956           | 28272.294    |
| 557           | 16472.456    | 657           | 19429.809    | 757           | 22387.162    | 857           | 25344.515    | 957           | 28301.868    |
| 558           | 16502.029    | 658           | 19459.382    | 758           | 22416.735    | 858           | 25374.088    | 958           | 28331.441    |
| 559           | 16531.603    | 659           | 19488.956    | 759           | 22446.309    | 859           | 25403.662    | 959           | 28361.015    |
| 560           | 16561.176    | 660           | 19518.529    | 760           | 22475.882    | 860           | 25433.235    | 960           | 28390.588    |
| 561           | 16590.750    | 661           | 19548.103    | 761           | 22505.456    | 861           | 25462.809    | 961           | 28420.162    |
| 562           | 16620.323    | 662           | 19577.677    | 762           | 22535.029    | 862           | 25492.382    | 962           | 28449.735    |
| 563           | 16649.897    | 663           | 19607.250    | 763           | 22564.603    | 863           | 25521.956    | 963           | 28479.309    |
| 564           | 16679.470    | 664           | 19636.823    | 764           | 22594.177    | 864           | 25551.529    | 964           | 28508.882    |
| 565           | 16709.044    | 665           | 19666.397    | 765           | 22623.750    | 865           | 25581.103    | 965           | 28538.455    |
| 566           | 16738.618    | 666           | 19695.970    | 766           | 22653.323    | 866           | 25610.677    | 966           | 28568.029    |
| 567           | 16768.191    | 667           | 19725.544    | 767           | 22682.897    | 867           | 25640.250    | 967           | 28597.603    |
| 568           | 16797.765    | 668           | 19755.118    | 768           | 22712.470    | 868           | 25669.823    | 968           | 28627.177    |
| 569           | 16827.338    | 669           | 19784.691    | 769           | 22742.044    | 869           | 25699.397    | 969           | 28656.750    |
| 570           | 16856.912    | 670           | 19814.265    | 770           | 22771.618    | 870           | 25728.970    | 970           | 28686.323    |
| 571           | 16886.485    | 671           | 19843.838    | 771           | 22801.191    | 871           | 25758.544    | 971           | 28715.897    |
| 572           | 16916.059    | 672           | 19873.412    | 772           | 22830.765    | 872           | 25788.118    | 972           | 28745.470    |
| 573           | 16945.632    | 673           | 19902.985    | 773           | 22860.338    | 873           | 25817.691    | 973           | 28775.044    |
| 574           | 16975.206    | 674           | 19932.559    | 774           | 22890.912    | 874           | 25847.265    | 974           | 28804.618    |
| 575           | 17004.779    | 675           | 19962.132    | 775           | 22919.485    | 875           | 25876.838    | 975           | 28834.191    |
| 576           | 17034.353    | 676           | 19991.706    | 776           | 22949.059    | 876           | 25906.412    | 976           | 28863.765    |
| 577           | 17063.926    | 677           | 20021.279    | 777           | 22978.632    | 877           | 25935.985    | 977           | 28893.338    |
| 578           | 17093.500    | 678           | 20050.853    | 778           | 23008.206    | 878           | 25965.559    | 978           | 28922.912    |
| 579           | 17123.073    | 679           | 20080.427    | 779           | 23037.779    | 879           | 25995.132    | 979           | 28952.485    |
| 580           | 17152.647    | 680           | 20110.000    | 780           | 23067.353    | 880           | 26024.706    | 980           | 28982.059    |
| 581           | 17182.220    | 681           | 20139.573    | 781           | 23096.927    | 881           | 26054.279    | 981           | 29011.632    |
| 582           | 17211.794    | 682           | 20169.147    | 782           | 23126.500    | 882           | 26083.853    | 982           | 29041.206    |
| 583           | 17241.368    | 683           | 20198.720    | 783           | 23156.073    | 883           | 26113.427    | 983           | 29070.779    |
| 584           | 17270.941    | 684           | 20228.294    | 784           | 23185.647    | 884           | 26143.000    | 984           | 29100.353    |
| 585           | 17300.515    | 685           | 20257.868    | 785           | 23215.220    | 885           | 26172.573    | 985           | 29129.927    |
| 586           | 17330.088    | 686           | 20287.441    | 786           | 23244.794    | 886           | 26202.147    | 986           | 29159.500    |
| 587           | 17359.662    | 687           | 20317.015    | 787           | 23274.368    | 887           | 26231.720    | 987           | 29189.073    |
| 588           | 17389.235    | 688           | 20346.588    | 788           | 23303.941    | 888           | 26261.294    | 988           | 29218.647    |
| 589           | 17418.809    | 689           | 20376.162    | 789           | 23333.515    | 889           | 26290.868    | 989           | 29248.220    |
| 590           | 17448.382    | 690           | 20405.735    | 790           | 23363.088    | 890           | 26320.441    | 990           | 29277.794    |
| 591           | 17477.956    | 691           | 20435.309    | 791           | 23392.662    | 891           | 26350.015    | 991           | 29307.368    |
| 592           | 17507.529    | 692           | 20464.882    | 792           | 23422.235    | 892           | 26379.588    | 992           | 29336.941    |
| 593           | 17537.103    | 693           | 20494.456    | 793           | 23451.809    | 893           | 26409.162    | 993           | 29366.515    |
| 594           | 17566.676    | 694           | 20524.029    | 794           | 23481.382    | 894           | 26438.735    | 994           | 29396.088    |
| 595           | 17596.250    | 695           | 20553.603    | 795           | 23510.956    | 895           | 26468.309    | 995           | 29425.662    |
| 596           | 17625.823    | 696           | 20583.177    | 796           | 23540.529    | 896           | 26497.882    | 996           | 29455.235    |
| 597           | 17655.397    | 697           | 20612.750    | 797           | 23570.103    | 897           | 26527.456    | 997           | 29484.809    |
| 598           | 17684.970    | 698           | 20642.323    | 798           | 23599.677    | 898           | 26557.029    | 998           | 29514.382    |
| 599           | 17714.544    | 699           | 20671.897    | 799           | 23629.250    | 899           | 26586.603    | 999           | 29543.956    |

VOLUME-CAPACITY - MILLILITERS TO LIQUID OUNCES 1 MILLILITER = 0.033 814 02 LIQUID OUNCE

| MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES |
|--------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|
| 0            | 0.00000       | 100          | 3.38140       | 200          | 6.76280       | 300          | 10.14421      | 400          | 13.52561      | 500          | 16.90701      | 600          | 20.28841      | 700          | 23.66981      |
| 1            | 0.03381       | 101          | 3.41522       | 201          | 6.79662       | 301          | 10.17802      | 401          | 13.55942      | 501          | 16.94082      | 601          | 20.32222      | 701          | 23.70362      |
| 2            | 0.06763       | 102          | 3.44903       | 202          | 6.83043       | 302          | 10.21183      | 402          | 13.59324      | 502          | 16.97463      | 602          | 20.35603      | 702          | 23.73743      |
| 3            | 0.10144       | 103          | 3.48284       | 203          | 6.86425       | 303          | 10.24565      | 403          | 13.62705      | 503          | 17.00844      | 603          | 20.38984      | 703          | 23.77124      |
| 4            | 0.13526       | 104          | 3.51666       | 204          | 6.89806       | 304          | 10.27946      | 404          | 13.66086      | 504          | 17.04225      | 604          | 20.42365      | 704          | 23.80505      |
| 5            | 0.16907       | 105          | 3.55047       | 205          | 6.93187       | 305          | 10.31327      | 405          | 13.69468      | 505          | 17.07606      | 605          | 20.45746      | 705          | 23.83886      |
| 6            | 0.20288       | 106          | 3.58429       | 206          | 6.96569       | 306          | 10.34709      | 406          | 13.72849      | 506          | 17.10987      | 606          | 20.49127      | 706          | 23.87267      |
| 7            | 0.23670       | 107          | 3.61810       | 207          | 6.99950       | 307          | 10.38090      | 407          | 13.76231      | 507          | 17.14368      | 607          | 20.52508      | 707          | 23.90648      |
| 8            | 0.27051       | 108          | 3.65191       | 208          | 7.03332       | 308          | 10.41472      | 408          | 13.79612      | 508          | 17.17749      | 608          | 20.55889      | 708          | 23.94029      |
| 9            | 0.30433       | 109          | 3.68573       | 209          | 7.06713       | 309          | 10.44853      | 409          | 13.82993      | 509          | 17.21130      | 609          | 20.59270      | 709          | 23.97410      |
| 10           | 0.33814       | 110          | 3.71954       | 210          | 7.10094       | 310          | 10.48235      | 410          | 13.86375      | 510          | 17.24511      | 610          | 20.62651      | 710          | 24.00791      |
| 11           | 0.37195       | 111          | 3.75336       | 211          | 7.13476       | 311          | 10.51616      | 411          | 13.89756      | 511          | 17.27892      | 611          | 20.66032      | 711          | 24.04172      |
| 12           | 0.40577       | 112          | 3.78717       | 212          | 7.16857       | 312          | 10.54997      | 412          | 13.93138      | 512          | 17.31273      | 612          | 20.69413      | 712          | 24.07553      |
| 13           | 0.43958       | 113          | 3.82098       | 213          | 7.20239       | 313          | 10.58379      | 413          | 13.96519      | 513          | 17.34654      | 613          | 20.72794      | 713          | 24.10934      |
| 14           | 0.47340       | 114          | 3.85480       | 214          | 7.23620       | 314          | 10.61760      | 414          | 13.99900      | 514          | 17.38035      | 614          | 20.76175      | 714          | 24.14315      |
| 15           | 0.50721       | 115          | 3.88861       | 215          | 7.27001       | 315          | 10.65142      | 415          | 14.03282      | 515          | 17.41416      | 615          | 20.79556      | 715          | 24.17696      |
| 16           | 0.54102       | 116          | 3.92243       | 216          | 7.30383       | 316          | 10.68523      | 416          | 14.06663      | 516          | 17.44797      | 616          | 20.82937      | 716          | 24.21077      |
| 17           | 0.57484       | 117          | 3.95624       | 217          | 7.33764       | 317          | 10.71904      | 417          | 14.10045      | 517          | 17.48178      | 617          | 20.86318      | 717          | 24.24458      |
| 18           | 0.60865       | 118          | 3.99005       | 218          | 7.37146       | 318          | 10.75286      | 418          | 14.13426      | 518          | 17.51559      | 618          | 20.89699      | 718          | 24.27839      |
| 19           | 0.64247       | 119          | 4.02387       | 219          | 7.40527       | 319          | 10.78667      | 419          | 14.16807      | 519          | 17.54940      | 619          | 20.93080      | 719          | 24.31220      |
| 20           | 0.67628       | 120          | 4.05768       | 220          | 7.43908       | 320          | 10.82049      | 420          | 14.20189      | 520          | 17.58321      | 620          | 20.96461      | 720          | 24.34601      |
| 21           | 0.71009       | 121          | 4.09150       | 221          | 7.47290       | 321          | 10.85430      | 421          | 14.23570      | 521          | 17.61702      | 621          | 20.99842      | 721          | 24.37982      |
| 22           | 0.74391       | 122          | 4.12531       | 222          | 7.50671       | 322          | 10.88811      | 422          | 14.26952      | 522          | 17.65083      | 622          | 21.03223      | 722          | 24.41363      |
| 23           | 0.77772       | 123          | 4.15912       | 223          | 7.54053       | 323          | 10.92193      | 423          | 14.30333      | 523          | 17.68464      | 623          | 21.06604      | 723          | 24.44744      |
| 24           | 0.81154       | 124          | 4.19294       | 224          | 7.57434       | 324          | 10.95574      | 424          | 14.33714      | 524          | 17.71845      | 624          | 21.09985      | 724          | 24.48125      |
| 25           | 0.84535       | 125          | 4.22675       | 225          | 7.60815       | 325          | 10.98956      | 425          | 14.37096      | 525          | 17.75226      | 625          | 21.13366      | 725          | 24.51506      |
| 26           | 0.87916       | 126          | 4.26057       | 226          | 7.64197       | 326          | 11.02337      | 426          | 14.40477      | 526          | 17.78607      | 626          | 21.16747      | 726          | 24.54887      |
| 27           | 0.91298       | 127          | 4.29438       | 227          | 7.67578       | 327          | 11.05718      | 427          | 14.43859      | 527          | 17.81988      | 627          | 21.20128      | 727          | 24.58268      |
| 28           | 0.94679       | 128          | 4.32819       | 228          | 7.70960       | 328          | 11.09100      | 428          | 14.47240      | 528          | 17.85369      | 628          | 21.23509      | 728          | 24.61649      |
| 29           | 0.98061       | 129          | 4.36201       | 229          | 7.74341       | 329          | 11.12481      | 429          | 14.50621      | 529          | 17.88750      | 629          | 21.26890      | 729          | 24.65030      |
| 30           | 1.01442       | 130          | 4.39582       | 230          | 7.77722       | 330          | 11.15863      | 430          | 14.54003      | 530          | 17.92131      | 630          | 21.30271      | 730          | 24.68411      |
| 31           | 1.04823       | 131          | 4.42964       | 231          | 7.81104       | 331          | 11.19244      | 431          | 14.57384      | 531          | 17.95512      | 631          | 21.33652      | 731          | 24.71792      |
| 32           | 1.08205       | 132          | 4.46345       | 232          | 7.84485       | 332          | 11.22625      | 432          | 14.60766      | 532          | 17.98893      | 632          | 21.37033      | 732          | 24.75173      |
| 33           | 1.11586       | 133          | 4.49726       | 233          | 7.87867       | 333          | 11.26007      | 433          | 14.64147      | 533          | 18.02274      | 633          | 21.40414      | 733          | 24.78554      |
| 34           | 1.14968       | 134          | 4.53108       | 234          | 7.91248       | 334          | 11.29388      | 434          | 14.67528      | 534          | 18.05655      | 634          | 21.43795      | 734          | 24.81935      |
| 35           | 1.18349       | 135          | 4.56489       | 235          | 7.94629       | 335          | 11.32770      | 435          | 14.70910      | 535          | 18.09036      | 635          | 21.47176      | 735          | 24.85316      |
| 36           | 1.21730       | 136          | 4.59871       | 236          | 7.98011       | 336          | 11.36151      | 436          | 14.74291      | 536          | 18.12417      | 636          | 21.50557      | 736          | 24.88697      |
| 37           | 1.25112       | 137          | 4.63252       | 237          | 8.01392       | 337          | 11.39532      | 437          | 14.77673      | 537          | 18.15798      | 637          | 21.53938      | 737          | 24.92078      |
| 38           | 1.28493       | 138          | 4.66633       | 238          | 8.04774       | 338          | 11.42914      | 438          | 14.81054      | 538          | 18.19179      | 638          | 21.57319      | 738          | 24.95459      |
| 39           | 1.31875       | 139          | 4.70015       | 239          | 8.08155       | 339          | 11.46295      | 439          | 14.84435      | 539          | 18.22560      | 639          | 21.60700      | 739          | 24.98840      |
| 40           | 1.35256       | 140          | 4.73396       | 240          | 8.11536       | 340          | 11.49677      | 440          | 14.87817      | 540          | 18.25941      | 640          | 21.64081      | 740          | 25.02221      |
| 41           | 1.38637       | 141          | 4.76778       | 241          | 8.14918       | 341          | 11.53058      | 441          | 14.91198      | 541          | 18.29322      | 641          | 21.67462      | 741          | 25.05602      |
| 42           | 1.42019       | 142          | 4.80159       | 242          | 8.18299       | 342          | 11.56439      | 442          | 14.94580      | 542          | 18.32703      | 642          | 21.70843      | 742          | 25.08983      |
| 43           | 1.45400       | 143          | 4.83540       | 243          | 8.21681       | 343          | 11.59821      | 443          | 14.97961      | 543          | 18.36084      | 643          | 21.74224      | 743          | 25.12364      |
| 44           | 1.48782       | 144          | 4.86922       | 244          | 8.25062       | 344          | 11.63202      | 444          | 15.01342      | 544          | 18.39465      | 644          | 21.77605      | 744          | 25.15745      |
| 45           | 1.52163       | 145          | 4.90303       | 245          | 8.28443       | 345          | 11.66584      | 445          | 15.04726      | 545          | 18.42846      | 645          | 21.80986      | 745          | 25.19126      |
| 46           | 1.55544       | 146          | 4.93685       | 246          | 8.31825       | 346          | 11.69965      | 446          | 15.08107      | 546          | 18.46227      | 646          | 21.84367      | 746          | 25.22507      |
| 47           | 1.58926       | 147          | 4.97066       | 247          | 8.35206       | 347          | 11.73346      | 447          | 15.11487      | 547          | 18.49608      | 647          | 21.87748      | 747          | 25.25888      |
| 48           | 1.62307       | 148          | 5.00447       | 248          | 8.38588       | 348          | 11.76728      | 448          | 15.14868      | 548          | 18.52989      | 648          | 21.91129      | 748          | 25.29269      |
| 49           | 1.65689       | 149          | 5.03829       | 249          | 8.41969       | 349          | 11.80109      | 449          | 15.18249      | 549          | 18.56370      | 649          | 21.94510      | 749          | 25.32650      |







| MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES | MILLI-LITERS | LIQUID OUNCES |
|--------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|
| 550          | 18.59771      | 650          | 21.97911      | 750          | 25.36051      | 850          | 28.74192      | 950          | 32.12332      |
| 551          | 18.63152      | 651          | 22.01293      | 751          | 25.39433      | 851          | 28.77573      | 951          | 32.15713      |
| 552          | 18.66534      | 652          | 22.04674      | 752          | 25.42814      | 852          | 28.80954      | 952          | 32.19095      |
| 553          | 18.69915      | 653          | 22.08055      | 753          | 25.46196      | 853          | 28.84336      | 953          | 32.22476      |
| 554          | 18.73297      | 654          | 22.11437      | 754          | 25.49577      | 854          | 28.87717      | 954          | 32.25857      |
| 555          | 18.76678      | 655          | 22.14818      | 755          | 25.52958      | 855          | 28.91099      | 955          | 32.29239      |
| 556          | 18.80060      | 656          | 22.18200      | 756          | 25.56340      | 856          | 28.94480      | 956          | 32.32620      |
| 557          | 18.83441      | 657          | 22.21581      | 757          | 25.59721      | 857          | 28.97862      | 957          | 32.36002      |
| 558          | 18.86822      | 658          | 22.24962      | 758          | 25.63103      | 858          | 29.01243      | 958          | 32.39383      |
| 559          | 18.90204      | 659          | 22.28344      | 759          | 25.66484      | 859          | 29.04624      | 959          | 32.42764      |
| 560          | 18.93585      | 660          | 22.31725      | 760          | 25.69866      | 860          | 29.08006      | 960          | 32.46146      |
| 561          | 18.96967      | 661          | 22.35107      | 761          | 25.73247      | 861          | 29.11387      | 961          | 32.49527      |
| 562          | 19.00348      | 662          | 22.38488      | 762          | 25.76628      | 862          | 29.14769      | 962          | 32.52909      |
| 563          | 19.03729      | 663          | 22.41870      | 763          | 25.80010      | 863          | 29.18150      | 963          | 32.56290      |
| 564          | 19.07111      | 664          | 22.45251      | 764          | 25.83391      | 864          | 29.21531      | 964          | 32.59671      |
| 565          | 19.10492      | 665          | 22.48632      | 765          | 25.86773      | 865          | 29.24913      | 965          | 32.63053      |
| 566          | 19.13874      | 666          | 22.52014      | 766          | 25.90154      | 866          | 29.28294      | 966          | 32.66434      |
| 567          | 19.17255      | 667          | 22.55395      | 767          | 25.93535      | 867          | 29.31676      | 967          | 32.69816      |
| 568          | 19.20636      | 668          | 22.58777      | 768          | 25.96917      | 868          | 29.35057      | 968          | 32.73197      |
| 569          | 19.24018      | 669          | 22.62158      | 769          | 26.00298      | 869          | 29.38438      | 969          | 32.76579      |
| 570          | 19.27399      | 670          | 22.65539      | 770          | 26.03680      | 870          | 29.41820      | 970          | 32.79960      |
| 571          | 19.30781      | 671          | 22.68921      | 771          | 26.07061      | 871          | 29.45201      | 971          | 32.83341      |
| 572          | 19.34162      | 672          | 22.72302      | 772          | 26.10442      | 872          | 29.48583      | 972          | 32.86723      |
| 573          | 19.37543      | 673          | 22.75684      | 773          | 26.13823      | 873          | 29.51964      | 973          | 32.90104      |
| 574          | 19.40925      | 674          | 22.79065      | 774          | 26.17205      | 874          | 29.55345      | 974          | 32.93486      |
| 575          | 19.44306      | 675          | 22.82446      | 775          | 26.20587      | 875          | 29.58727      | 975          | 32.96867      |
| 576          | 19.47688      | 676          | 22.85828      | 776          | 26.23968      | 876          | 29.62108      | 976          | 33.00248      |
| 577          | 19.51069      | 677          | 22.89209      | 777          | 26.27349      | 877          | 29.65490      | 977          | 33.03630      |
| 578          | 19.54450      | 678          | 22.92591      | 778          | 26.30731      | 878          | 29.68871      | 978          | 33.07011      |
| 579          | 19.57832      | 679          | 22.95972      | 779          | 26.34112      | 879          | 29.72252      | 979          | 33.10393      |
| 580          | 19.61213      | 680          | 22.99353      | 780          | 26.37494      | 880          | 29.75634      | 980          | 33.13774      |
| 581          | 19.64595      | 681          | 23.02735      | 781          | 26.40875      | 881          | 29.79015      | 981          | 33.17155      |
| 582          | 19.67976      | 682          | 23.06116      | 782          | 26.44256      | 882          | 29.82397      | 982          | 33.20537      |
| 583          | 19.71357      | 683          | 23.09498      | 783          | 26.47638      | 883          | 29.85778      | 983          | 33.23918      |
| 584          | 19.74739      | 684          | 23.12879      | 784          | 26.51019      | 884          | 29.89159      | 984          | 33.27300      |
| 585          | 19.78120      | 685          | 23.16260      | 785          | 26.54401      | 885          | 29.92541      | 985          | 33.30681      |
| 586          | 19.81502      | 686          | 23.19642      | 786          | 26.57782      | 886          | 29.95922      | 986          | 33.34062      |
| 587          | 19.84883      | 687          | 23.23023      | 787          | 26.61163      | 887          | 29.99304      | 987          | 33.37444      |
| 588          | 19.88264      | 688          | 23.26405      | 788          | 26.64545      | 888          | 30.02685      | 988          | 33.40825      |
| 589          | 19.91646      | 689          | 23.29786      | 789          | 26.67926      | 889          | 30.06066      | 989          | 33.44207      |
| 590          | 19.95027      | 690          | 23.33167      | 790          | 26.71308      | 890          | 30.09448      | 990          | 33.47588      |
| 591          | 19.98409      | 691          | 23.36549      | 791          | 26.74689      | 891          | 30.12829      | 991          | 33.50969      |
| 592          | 20.01790      | 692          | 23.39930      | 792          | 26.78070      | 892          | 30.16211      | 992          | 33.54351      |
| 593          | 20.05171      | 693          | 23.43312      | 793          | 26.81452      | 893          | 30.19592      | 993          | 33.57732      |
| 594          | 20.08553      | 694          | 23.46693      | 794          | 26.84833      | 894          | 30.22973      | 994          | 33.61114      |
| 595          | 20.11934      | 695          | 23.50074      | 795          | 26.88215      | 895          | 30.26355      | 995          | 33.64495      |
| 596          | 20.15316      | 696          | 23.53456      | 796          | 26.91596      | 896          | 30.29736      | 996          | 33.67876      |
| 597          | 20.18697      | 697          | 23.56837      | 797          | 26.94977      | 897          | 30.33118      | 997          | 33.71258      |
| 598          | 20.22078      | 698          | 23.60219      | 798          | 26.98359      | 898          | 30.36499      | 998          | 33.74639      |
| 599          | 20.25460      | 699          | 23.63600      | 799          | 27.01740      | 899          | 30.39880      | 999          | 33.78021      |



Continued - LIQUID QUARTS TO LITERS 1 LIQUID QUART = 0.946 352 946 LITER

| LIQUID QUANTS | LITERS   | LIQUID QUANTS | LITERS    | LIQUID QUANTS | LITERS    | LIQUID QUANTS | LITERS    | LIQUID QUANTS | LITERS    |
|---------------|----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|
| 50            | 47.31765 | 150           | 141.95294 | 250           | 236.58824 | 350           | 331.22353 | 450           | 425.85882 |
| 51            | 48.26400 | 151           | 142.89929 | 251           | 237.53459 | 351           | 332.16988 | 451           | 426.80518 |
| 52            | 49.21035 | 152           | 143.84565 | 252           | 238.48094 | 352           | 333.11623 | 452           | 427.75153 |
| 53            | 50.15671 | 153           | 144.79200 | 253           | 239.42729 | 353           | 334.06259 | 453           | 428.69788 |
| 54            | 51.10306 | 154           | 145.73835 | 254           | 240.37365 | 354           | 335.00894 | 454           | 429.64423 |
| 55            | 52.04941 | 155           | 146.68471 | 255           | 241.32000 | 355           | 335.95529 | 455           | 430.59059 |
| 56            | 52.99576 | 156           | 147.63106 | 256           | 242.26635 | 356           | 336.90165 | 456           | 431.53694 |
| 57            | 53.94212 | 157           | 148.57741 | 257           | 243.21271 | 357           | 337.84800 | 457           | 432.48329 |
| 58            | 54.88847 | 158           | 149.52376 | 258           | 244.15906 | 358           | 338.79435 | 458           | 433.42965 |
| 59            | 55.83482 | 159           | 150.47012 | 259           | 245.10541 | 359           | 339.74070 | 459           | 434.37600 |
| 60            | 56.78118 | 160           | 151.41647 | 260           | 246.05176 | 360           | 340.68706 | 460           | 435.32235 |
| 61            | 57.72753 | 161           | 152.36282 | 261           | 246.99812 | 361           | 341.63341 | 461           | 436.26870 |
| 62            | 58.67388 | 162           | 153.30918 | 262           | 247.94447 | 362           | 342.57977 | 462           | 437.21506 |
| 63            | 59.62024 | 163           | 154.25553 | 263           | 248.89082 | 363           | 343.52612 | 463           | 438.16141 |
| 64            | 60.56659 | 164           | 155.20188 | 264           | 249.83718 | 364           | 344.47247 | 464           | 439.10777 |
| 65            | 61.51294 | 165           | 156.14824 | 265           | 250.78353 | 365           | 345.41882 | 465           | 440.05412 |
| 66            | 62.45929 | 166           | 157.09459 | 266           | 251.72988 | 366           | 346.36518 | 466           | 441.00047 |
| 67            | 63.40565 | 167           | 158.04094 | 267           | 252.67624 | 367           | 347.31153 | 467           | 441.94682 |
| 68            | 64.35200 | 168           | 158.98729 | 268           | 253.62259 | 368           | 348.25788 | 468           | 442.89318 |
| 69            | 65.29835 | 169           | 159.93365 | 269           | 254.56894 | 369           | 349.20424 | 469           | 443.83953 |
| 70            | 66.24471 | 170           | 160.88000 | 270           | 255.51529 | 370           | 350.15059 | 470           | 444.78588 |
| 71            | 67.19106 | 171           | 161.82635 | 271           | 256.46165 | 371           | 351.09694 | 471           | 445.73223 |
| 72            | 68.13741 | 172           | 162.77271 | 272           | 257.40800 | 372           | 352.04329 | 472           | 446.67859 |
| 73            | 69.08376 | 173           | 163.71906 | 273           | 258.35435 | 373           | 352.98965 | 473           | 447.62494 |
| 74            | 70.03012 | 174           | 164.66541 | 274           | 259.30070 | 374           | 353.93600 | 474           | 448.57129 |
| 75            | 70.97647 | 175           | 165.61176 | 275           | 260.24706 | 375           | 354.88235 | 475           | 449.51765 |
| 76            | 71.92282 | 176           | 166.55812 | 276           | 261.19341 | 376           | 355.82870 | 476           | 450.46400 |
| 77            | 72.86918 | 177           | 167.50447 | 277           | 262.13976 | 377           | 356.77506 | 477           | 451.41035 |
| 78            | 73.81553 | 178           | 168.45082 | 278           | 263.08612 | 378           | 357.72141 | 478           | 452.35670 |
| 79            | 74.76188 | 179           | 169.39718 | 279           | 264.03247 | 379           | 358.66776 | 479           | 453.30306 |
| 80            | 75.70823 | 180           | 170.34353 | 280           | 264.97882 | 380           | 359.61412 | 480           | 454.24941 |
| 81            | 76.65459 | 181           | 171.28988 | 281           | 265.92517 | 381           | 360.56047 | 481           | 455.19576 |
| 82            | 77.60094 | 182           | 172.23623 | 282           | 266.87153 | 382           | 361.50682 | 482           | 456.14212 |
| 83            | 78.54729 | 183           | 173.18259 | 283           | 267.81788 | 383           | 362.45317 | 483           | 457.08847 |
| 84            | 79.49365 | 184           | 174.12894 | 284           | 268.76423 | 384           | 363.39953 | 484           | 458.03482 |
| 85            | 80.44000 | 185           | 175.07529 | 285           | 269.71059 | 385           | 364.34588 | 485           | 458.98117 |
| 86            | 81.38635 | 186           | 176.02165 | 286           | 270.65694 | 386           | 365.29223 | 486           | 459.92753 |
| 87            | 82.33271 | 187           | 176.96800 | 287           | 271.60329 | 387           | 366.23859 | 487           | 460.87388 |
| 88            | 83.27906 | 188           | 177.91435 | 288           | 272.54964 | 388           | 367.18494 | 488           | 461.82024 |
| 89            | 84.22541 | 189           | 178.86071 | 289           | 273.49600 | 389           | 368.13129 | 489           | 462.76659 |
| 90            | 85.17176 | 190           | 179.80706 | 290           | 274.44235 | 390           | 369.07764 | 490           | 463.71294 |
| 91            | 86.11812 | 191           | 180.75341 | 291           | 275.38871 | 391           | 370.02400 | 491           | 464.65929 |
| 92            | 87.06447 | 192           | 181.69976 | 292           | 276.33506 | 392           | 370.97035 | 492           | 465.60565 |
| 93            | 88.01082 | 193           | 182.64612 | 293           | 277.28141 | 393           | 371.91671 | 493           | 466.55200 |
| 94            | 88.95718 | 194           | 183.59247 | 294           | 278.22776 | 394           | 372.86306 | 494           | 467.49835 |
| 95            | 89.90353 | 195           | 184.53882 | 295           | 279.17412 | 395           | 373.80941 | 495           | 468.44471 |
| 96            | 90.84988 | 196           | 185.48518 | 296           | 280.12047 | 396           | 374.75576 | 496           | 469.39106 |
| 97            | 91.79624 | 197           | 186.43153 | 297           | 281.06682 | 397           | 375.70212 | 497           | 470.33741 |
| 98            | 92.74259 | 198           | 187.37788 | 298           | 282.01318 | 398           | 376.64847 | 498           | 471.28376 |
| 99            | 93.68894 | 199           | 188.32423 | 299           | 282.95953 | 399           | 377.59482 | 499           | 472.23012 |





| LIQUID QUARTS | LITERS    | LIQUID QUARTS | LITERS    | LIQUID QUARTS | LITERS    | LIQUID QUARTS | LITERS    |
|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|
| 550           | 520.49412 | 650           | 615.12941 | 750           | 709.76470 | 850           | 804.40000 |
| 551           | 521.44047 | 651           | 616.07576 | 751           | 710.71106 | 851           | 805.34635 |
| 552           | 522.38682 | 652           | 617.02212 | 752           | 711.65741 | 852           | 806.29270 |
| 553           | 523.33318 | 653           | 617.96847 | 753           | 712.60376 | 853           | 807.23906 |
| 554           | 524.27953 | 654           | 618.91482 | 754           | 713.55012 | 854           | 808.18541 |
| 555           | 525.22588 | 655           | 619.86118 | 755           | 714.49647 | 855           | 809.13176 |
| 556           | 526.17223 | 656           | 620.80753 | 756           | 715.44283 | 856           | 810.07812 |
| 557           | 527.11858 | 657           | 621.75388 | 757           | 716.38918 | 857           | 811.02447 |
| 558           | 528.06494 | 658           | 622.70023 | 758           | 717.33553 | 858           | 811.97083 |
| 559           | 529.01129 | 659           | 623.64658 | 759           | 718.28188 | 859           | 812.91718 |
| 560           | 529.95764 | 660           | 624.59294 | 760           | 719.22823 | 860           | 813.86353 |
| 561           | 530.90400 | 661           | 625.53929 | 761           | 720.17458 | 861           | 814.80988 |
| 562           | 531.85035 | 662           | 626.48564 | 762           | 721.12094 | 862           | 815.75623 |
| 563           | 532.79671 | 663           | 627.43200 | 763           | 722.06729 | 863           | 816.70258 |
| 564           | 533.74306 | 664           | 628.37835 | 764           | 723.01365 | 864           | 817.64894 |
| 565           | 534.68941 | 665           | 629.32471 | 765           | 723.96000 | 865           | 818.59529 |
| 566           | 535.63577 | 666           | 630.27106 | 766           | 724.90635 | 866           | 819.54165 |
| 567           | 536.58212 | 667           | 631.21741 | 767           | 725.85271 | 867           | 820.48800 |
| 568           | 537.52847 | 668           | 632.16376 | 768           | 726.79906 | 868           | 821.43435 |
| 569           | 538.47482 | 669           | 633.11012 | 769           | 727.74541 | 869           | 822.38071 |
| 570           | 539.42117 | 670           | 634.05647 | 770           | 728.69176 | 870           | 823.32706 |
| 571           | 540.36753 | 671           | 635.00282 | 771           | 729.63811 | 871           | 824.27341 |
| 572           | 541.31388 | 672           | 635.94917 | 772           | 730.58447 | 872           | 825.21976 |
| 573           | 542.26023 | 673           | 636.89553 | 773           | 731.53082 | 873           | 826.16611 |
| 574           | 543.20659 | 674           | 637.84188 | 774           | 732.47717 | 874           | 827.11247 |
| 575           | 544.15294 | 675           | 638.78823 | 775           | 733.42353 | 875           | 828.05882 |
| 576           | 545.09929 | 676           | 639.73459 | 776           | 734.36988 | 876           | 829.00517 |
| 577           | 546.04565 | 677           | 640.68094 | 777           | 735.31623 | 877           | 829.95153 |
| 578           | 546.99200 | 678           | 641.62729 | 778           | 736.26259 | 878           | 830.89788 |
| 579           | 547.93835 | 679           | 642.57365 | 779           | 737.20894 | 879           | 831.84423 |
| 580           | 548.88470 | 680           | 643.52000 | 780           | 738.15529 | 880           | 832.79059 |
| 581           | 549.83105 | 681           | 644.46635 | 781           | 739.10165 | 881           | 833.73694 |
| 582           | 550.77741 | 682           | 645.41270 | 782           | 740.04800 | 882           | 834.68330 |
| 583           | 551.72376 | 683           | 646.35905 | 783           | 740.99435 | 883           | 835.62965 |
| 584           | 552.67011 | 684           | 647.30541 | 784           | 741.94070 | 884           | 836.57600 |
| 585           | 553.61647 | 685           | 648.25176 | 785           | 742.88705 | 885           | 837.52235 |
| 586           | 554.56282 | 686           | 649.19811 | 786           | 743.83341 | 886           | 838.46870 |
| 587           | 555.50917 | 687           | 650.14447 | 787           | 744.77976 | 887           | 839.41505 |
| 588           | 556.45553 | 688           | 651.09082 | 788           | 745.72611 | 888           | 840.36141 |
| 589           | 557.40188 | 689           | 652.03718 | 789           | 746.67247 | 889           | 841.30776 |
| 590           | 558.34824 | 690           | 652.98353 | 790           | 747.61882 | 890           | 842.25412 |
| 591           | 559.29459 | 691           | 653.92988 | 791           | 748.56518 | 891           | 843.20047 |
| 592           | 560.24094 | 692           | 654.87624 | 792           | 749.51153 | 892           | 844.14682 |
| 593           | 561.18729 | 693           | 655.82259 | 793           | 750.45788 | 893           | 845.09318 |
| 594           | 562.13364 | 694           | 656.76894 | 794           | 751.40424 | 894           | 846.03953 |
| 595           | 563.07999 | 695           | 657.71529 | 795           | 752.35059 | 895           | 846.98588 |
| 596           | 564.02635 | 696           | 658.66164 | 796           | 753.29694 | 896           | 847.93224 |
| 597           | 564.97270 | 697           | 659.60800 | 797           | 754.24329 | 897           | 848.87859 |
| 598           | 565.91906 | 698           | 660.55435 | 798           | 755.18964 | 898           | 849.82494 |
| 599           | 566.86541 | 699           | 661.50070 | 799           | 756.13600 | 899           | 850.77129 |
| 900           | 851.01235 | 950           | 906.06061 | 950           | 851.01235 | 950           | 851.01235 |
| 901           | 852.05870 | 951           | 907.00696 | 951           | 852.05870 | 951           | 852.05870 |
| 902           | 853.10505 | 952           | 908.05331 | 952           | 853.10505 | 952           | 853.10505 |
| 903           | 854.15140 | 953           | 909.09966 | 953           | 854.15140 | 953           | 854.15140 |
| 904           | 855.19775 | 954           | 910.14601 | 954           | 855.19775 | 954           | 855.19775 |
| 905           | 856.24410 | 955           | 911.19236 | 955           | 856.24410 | 955           | 856.24410 |
| 906           | 857.29045 | 956           | 912.23871 | 956           | 857.29045 | 956           | 857.29045 |
| 907           | 858.33680 | 957           | 913.28506 | 957           | 858.33680 | 957           | 858.33680 |
| 908           | 859.38315 | 958           | 914.33141 | 958           | 859.38315 | 958           | 859.38315 |
| 909           | 860.42950 | 959           | 915.37776 | 959           | 860.42950 | 959           | 860.42950 |
| 910           | 861.47585 | 960           | 916.42411 | 960           | 861.47585 | 960           | 861.47585 |
| 911           | 862.52220 | 961           | 917.47046 | 961           | 862.52220 | 961           | 862.52220 |
| 912           | 863.56855 | 962           | 918.51681 | 962           | 863.56855 | 962           | 863.56855 |
| 913           | 864.61490 | 963           | 919.56316 | 963           | 864.61490 | 963           | 864.61490 |
| 914           | 865.66125 | 964           | 920.60951 | 964           | 865.66125 | 964           | 865.66125 |
| 915           | 866.70760 | 965           | 921.65586 | 965           | 866.70760 | 965           | 866.70760 |
| 916           | 867.75395 | 966           | 922.70221 | 966           | 867.75395 | 966           | 867.75395 |
| 917           | 868.80030 | 967           | 923.74856 | 967           | 868.80030 | 967           | 868.80030 |
| 918           | 869.84665 | 968           | 924.79491 | 968           | 869.84665 | 968           | 869.84665 |
| 919           | 870.89299 | 969           | 925.84126 | 969           | 870.89299 | 969           | 870.89299 |
| 920           | 871.93934 | 970           | 926.88761 | 970           | 871.93934 | 970           | 871.93934 |
| 921           | 872.98569 | 971           | 927.93396 | 971           | 872.98569 | 971           | 872.98569 |
| 922           | 874.03204 | 972           | 928.98031 | 972           | 874.03204 | 972           | 874.03204 |
| 923           | 875.07839 | 973           | 929.92666 | 973           | 875.07839 | 973           | 875.07839 |
| 924           | 876.12474 | 974           | 930.97301 | 974           | 876.12474 | 974           | 876.12474 |
| 925           | 877.17109 | 975           | 931.91936 | 975           | 877.17109 | 975           | 877.17109 |
| 926           | 878.21744 | 976           | 932.96571 | 976           | 878.21744 | 976           | 878.21744 |
| 927           | 879.26379 | 977           | 933.91206 | 977           | 879.26379 | 977           | 879.26379 |
| 928           | 880.31014 | 978           | 934.95841 | 978           | 880.31014 | 978           | 880.31014 |
| 929           | 881.35649 | 979           | 935.90476 | 979           | 881.35649 | 979           | 881.35649 |
| 930           | 882.40284 | 980           | 936.95111 | 980           | 882.40284 | 980           | 882.40284 |
| 931           | 883.44919 | 981           | 937.99746 | 981           | 883.44919 | 981           | 883.44919 |
| 932           | 884.49554 | 982           | 939.04381 | 982           | 884.49554 | 982           | 884.49554 |
| 933           | 885.54189 | 983           | 940.09016 | 983           | 885.54189 | 983           | 885.54189 |
| 934           | 886.58824 | 984           | 941.13651 | 984           | 886.58824 | 984           | 886.58824 |
| 935           | 887.63459 | 985           | 942.18286 | 985           | 887.63459 | 985           | 887.63459 |
| 936           | 888.68094 | 986           | 943.22921 | 986           | 888.68094 | 986           | 888.68094 |
| 937           | 889.72729 | 987           | 944.27556 | 987           | 889.72729 | 987           | 889.72729 |
| 938           | 890.77364 | 988           | 945.32191 | 988           | 890.77364 | 988           | 890.77364 |
| 939           | 891.81999 | 989           | 946.36826 | 989           | 891.81999 | 989           | 891.81999 |
| 940           | 892.86634 | 990           | 947.41461 | 990           | 892.86634 | 990           | 892.86634 |
| 941           | 893.91269 | 991           | 948.46096 | 991           | 893.91269 | 991           | 893.91269 |
| 942           | 894.95904 | 992           | 949.50731 | 992           | 894.95904 | 992           | 894.95904 |
| 943           | 896.00539 | 993           | 950.55366 | 993           | 896.00539 | 993           | 896.00539 |
| 944           | 897.05174 | 994           | 951.59999 | 994           | 897.05174 | 994           | 897.05174 |
| 945           | 898.09809 | 995           | 952.64634 | 995           | 898.09809 | 995           | 898.09809 |
| 946           | 899.14444 | 996           | 953.69269 | 996           | 899.14444 | 996           | 899.14444 |
| 947           | 900.19079 | 997           | 954.73904 | 997           | 900.19079 | 997           | 900.19079 |
| 948           | 901.23714 | 998           | 955.78539 | 998           | 901.23714 | 998           | 901.23714 |
| 949           | 902.28349 | 999           | 956.83174 | 999           | 902.28349 | 999           | 902.28349 |



| LITERS | LIQUID QUARTS | LITERS | LIQUID QUARTS | LITERS | LIQUID QUARTS | LITERS | LIQUID QUARTS | LITERS | LIQUID QUARTS |
|--------|---------------|--------|---------------|--------|---------------|--------|---------------|--------|---------------|
| 50     | 52.8344       | 150    | 158.5032      | 250    | 264.1721      | 350    | 369.8409      | 450    | 475.5097      |
| 51     | 53.8911       | 151    | 159.5599      | 251    | 265.2287      | 351    | 370.8976      | 451    | 476.5664      |
| 52     | 54.9478       | 152    | 160.6166      | 252    | 266.2854      | 352    | 371.9542      | 452    | 477.6231      |
| 53     | 56.0045       | 153    | 161.6733      | 253    | 267.3421      | 353    | 373.0109      | 453    | 478.6798      |
| 54     | 57.0612       | 154    | 162.7300      | 254    | 268.3988      | 354    | 374.0676      | 454    | 479.7364      |
| 55     | 58.1179       | 155    | 163.7867      | 255    | 269.4555      | 355    | 375.1243      | 455    | 480.7931      |
| 56     | 59.1745       | 156    | 164.8434      | 256    | 270.5122      | 356    | 376.1810      | 456    | 481.8498      |
| 57     | 60.2312       | 157    | 165.9000      | 257    | 271.5689      | 357    | 377.2377      | 457    | 482.9065      |
| 58     | 61.2879       | 158    | 166.9567      | 258    | 272.6256      | 358    | 378.2944      | 458    | 483.9632      |
| 59     | 62.3446       | 159    | 168.0134      | 259    | 273.6822      | 359    | 379.3511      | 459    | 485.0199      |
| 60     | 63.4013       | 160    | 169.0701      | 260    | 274.7389      | 360    | 380.4078      | 460    | 486.0766      |
| 61     | 64.4580       | 161    | 170.1268      | 261    | 275.7956      | 361    | 381.4644      | 461    | 487.1333      |
| 62     | 65.5147       | 162    | 171.1835      | 262    | 276.8523      | 362    | 382.5211      | 462    | 488.1899      |
| 63     | 66.5714       | 163    | 172.2402      | 263    | 277.9090      | 363    | 383.5778      | 463    | 489.2466      |
| 64     | 67.6280       | 164    | 173.2969      | 264    | 278.9657      | 364    | 384.6345      | 464    | 490.3033      |
| 65     | 68.6847       | 165    | 174.3536      | 265    | 280.0224      | 365    | 385.6912      | 465    | 491.3600      |
| 66     | 69.7414       | 166    | 175.4102      | 266    | 281.0791      | 366    | 386.7479      | 466    | 492.4167      |
| 67     | 70.7981       | 167    | 176.4669      | 267    | 282.1357      | 367    | 387.8046      | 467    | 493.4734      |
| 68     | 71.8548       | 168    | 177.5236      | 268    | 283.1924      | 368    | 388.8613      | 468    | 494.5301      |
| 69     | 72.9115       | 169    | 178.5803      | 269    | 284.2491      | 369    | 389.9179      | 469    | 495.5868      |
| 70     | 73.9682       | 170    | 179.6370      | 270    | 285.3058      | 370    | 390.9746      | 470    | 496.6435      |
| 71     | 75.0249       | 171    | 180.6937      | 271    | 286.3625      | 371    | 392.0313      | 471    | 497.7001      |
| 72     | 76.0816       | 172    | 181.7504      | 272    | 287.4192      | 372    | 393.0880      | 472    | 498.7568      |
| 73     | 77.1382       | 173    | 182.8071      | 273    | 288.4759      | 373    | 394.1447      | 473    | 499.8135      |
| 74     | 78.1949       | 174    | 183.8637      | 274    | 289.5326      | 374    | 395.2014      | 474    | 500.8702      |
| 75     | 79.2516       | 175    | 184.9204      | 275    | 290.5893      | 375    | 396.2581      | 475    | 501.9269      |
| 76     | 80.3083       | 176    | 185.9771      | 276    | 291.6459      | 376    | 397.3148      | 476    | 502.9836      |
| 77     | 81.3650       | 177    | 187.0338      | 277    | 292.7026      | 377    | 398.3715      | 477    | 504.0403      |
| 78     | 82.4217       | 178    | 188.0905      | 278    | 293.7593      | 378    | 399.4281      | 478    | 505.0970      |
| 79     | 83.4784       | 179    | 189.1472      | 279    | 294.8160      | 379    | 400.4848      | 479    | 506.1536      |
| 80     | 84.5351       | 180    | 190.2039      | 280    | 295.8727      | 380    | 401.5415      | 480    | 507.2103      |
| 81     | 85.5917       | 181    | 191.2606      | 281    | 296.9294      | 381    | 402.5982      | 481    | 508.2670      |
| 82     | 86.6484       | 182    | 192.3173      | 282    | 297.9861      | 382    | 403.6549      | 482    | 509.3237      |
| 83     | 87.7051       | 183    | 193.3739      | 283    | 299.0428      | 383    | 404.7116      | 483    | 510.3804      |
| 84     | 88.7618       | 184    | 194.4306      | 284    | 300.0995      | 384    | 405.7683      | 484    | 511.4371      |
| 85     | 89.8185       | 185    | 195.4873      | 285    | 301.1561      | 385    | 406.8250      | 485    | 512.4938      |
| 86     | 90.8752       | 186    | 196.5440      | 286    | 302.2128      | 386    | 407.8816      | 486    | 513.5505      |
| 87     | 91.9319       | 187    | 197.6007      | 287    | 303.2695      | 387    | 408.9383      | 487    | 514.6072      |
| 88     | 92.9886       | 188    | 198.6574      | 288    | 304.3262      | 388    | 409.9950      | 488    | 515.6639      |
| 89     | 94.0452       | 189    | 199.7141      | 289    | 305.3829      | 389    | 411.0517      | 489    | 516.7205      |
| 90     | 95.1019       | 190    | 200.7708      | 290    | 306.4396      | 390    | 412.1084      | 490    | 517.7772      |
| 91     | 96.1586       | 191    | 201.8274      | 291    | 307.4963      | 391    | 413.1651      | 491    | 518.8339      |
| 92     | 97.2153       | 192    | 202.8841      | 292    | 308.5530      | 392    | 414.2218      | 492    | 519.8906      |
| 93     | 98.2720       | 193    | 203.9408      | 293    | 309.6096      | 393    | 415.2785      | 493    | 520.9473      |
| 94     | 99.3287       | 194    | 204.9975      | 294    | 310.6663      | 394    | 416.3352      | 494    | 522.0040      |
| 95     | 100.3854      | 195    | 206.0542      | 295    | 311.7230      | 395    | 417.3918      | 495    | 523.0607      |
| 96     | 101.4421      | 196    | 207.1109      | 296    | 312.7797      | 396    | 418.4485      | 496    | 524.1174      |
| 97     | 102.4988      | 197    | 208.1676      | 297    | 313.8364      | 397    | 419.5052      | 497    | 525.1740      |
| 98     | 103.5554      | 198    | 209.2243      | 298    | 314.8931      | 398    | 420.5619      | 498    | 526.2307      |
| 99     | 104.6121      | 199    | 210.2810      | 299    | 315.9498      | 399    | 421.6186      | 499    | 527.2874      |

| LITERS | LIQUID QUARTS | LITERS | LIQUID QUARTS | LITERS | LIQUID QUARTS | LITERS | LIQUID QUARTS | LITERS | LIQUID QUARTS |
|--------|---------------|--------|---------------|--------|---------------|--------|---------------|--------|---------------|
| 500    | 528.3441      | 600    | 634.0129      | 700    | 739.6817      | 800    | 845.3506      | 900    | 951.0194      |
| 501    | 529.4008      | 601    | 635.0696      | 701    | 740.7384      | 801    | 846.4072      | 901    | 952.0761      |
| 502    | 530.4575      | 602    | 636.1263      | 702    | 741.7951      | 802    | 847.4639      | 902    | 953.1328      |
| 503    | 531.5142      | 603    | 637.1830      | 703    | 742.8518      | 803    | 848.5206      | 903    | 954.1894      |
| 504    | 532.5709      | 604    | 638.2397      | 704    | 743.9085      | 804    | 849.5773      | 904    | 955.2461      |
| 505    | 533.6275      | 605    | 639.2964      | 705    | 744.9652      | 805    | 850.6340      | 905    | 956.3028      |
| 506    | 534.6842      | 606    | 640.3531      | 706    | 746.0219      | 806    | 851.6907      | 906    | 957.3595      |
| 507    | 535.7409      | 607    | 641.4097      | 707    | 747.0786      | 807    | 852.7474      | 907    | 958.4162      |
| 508    | 536.7976      | 608    | 642.4664      | 708    | 748.1352      | 808    | 853.8041      | 908    | 959.4729      |
| 509    | 537.8543      | 609    | 643.5231      | 709    | 749.1919      | 809    | 854.8608      | 909    | 960.5296      |
| 510    | 538.9110      | 610    | 644.5798      | 710    | 750.2486      | 810    | 855.9174      | 910    | 961.5863      |
| 511    | 539.9677      | 611    | 645.6365      | 711    | 751.3053      | 811    | 856.9741      | 911    | 962.6430      |
| 512    | 541.0244      | 612    | 646.6932      | 712    | 752.3620      | 812    | 858.0308      | 912    | 963.6996      |
| 513    | 542.0810      | 613    | 647.7499      | 713    | 753.4187      | 813    | 859.0875      | 913    | 964.7563      |
| 514    | 543.1377      | 614    | 648.8066      | 714    | 754.4754      | 814    | 860.1442      | 914    | 965.8130      |
| 515    | 544.1944      | 615    | 649.8632      | 715    | 755.5321      | 815    | 861.2009      | 915    | 966.8697      |
| 516    | 545.2511      | 616    | 650.9199      | 716    | 756.5888      | 816    | 862.2576      | 916    | 967.9264      |
| 517    | 546.3078      | 617    | 651.9766      | 717    | 757.6454      | 817    | 863.3143      | 917    | 968.9831      |
| 518    | 547.3645      | 618    | 653.0333      | 718    | 758.7021      | 818    | 864.3709      | 918    | 970.0398      |
| 519    | 548.4212      | 619    | 654.0900      | 719    | 759.7588      | 819    | 865.4276      | 919    | 971.0965      |
| 520    | 549.4779      | 620    | 655.1467      | 720    | 760.8155      | 820    | 866.4843      | 920    | 972.1531      |
| 521    | 550.5346      | 621    | 656.2034      | 721    | 761.8722      | 821    | 867.5410      | 921    | 973.2098      |
| 522    | 551.5912      | 622    | 657.2601      | 722    | 762.9289      | 822    | 868.5977      | 922    | 974.2665      |
| 523    | 552.6479      | 623    | 658.3167      | 723    | 763.9856      | 823    | 869.6544      | 923    | 975.3232      |
| 524    | 553.7046      | 624    | 659.3734      | 724    | 765.0423      | 824    | 870.7111      | 924    | 976.3799      |
| 525    | 554.7613      | 625    | 660.4301      | 725    | 766.0989      | 825    | 871.7678      | 925    | 977.4366      |
| 526    | 555.8180      | 626    | 661.4868      | 726    | 767.1556      | 826    | 872.8245      | 926    | 978.4933      |
| 527    | 556.8747      | 627    | 662.5435      | 727    | 768.2123      | 827    | 873.8811      | 927    | 979.5500      |
| 528    | 557.9314      | 628    | 663.6002      | 728    | 769.2690      | 828    | 874.9378      | 928    | 980.6067      |
| 529    | 558.9881      | 629    | 664.6569      | 729    | 770.3257      | 829    | 875.9945      | 929    | 981.6633      |
| 530    | 560.0447      | 630    | 665.7136      | 730    | 771.3824      | 830    | 877.0512      | 930    | 982.7200      |
| 531    | 561.1014      | 631    | 666.7703      | 731    | 772.4391      | 831    | 878.1079      | 931    | 983.7767      |
| 532    | 562.1581      | 632    | 667.8269      | 732    | 773.4958      | 832    | 879.1646      | 932    | 984.8334      |
| 533    | 563.2148      | 633    | 668.8836      | 733    | 774.5525      | 833    | 880.2213      | 933    | 985.8901      |
| 534    | 564.2715      | 634    | 669.9403      | 734    | 775.6091      | 834    | 881.2780      | 934    | 986.9468      |
| 535    | 565.3282      | 635    | 670.9970      | 735    | 776.6658      | 835    | 882.3346      | 935    | 988.0035      |
| 536    | 566.3849      | 636    | 672.0537      | 736    | 777.7225      | 836    | 883.3913      | 936    | 989.0602      |
| 537    | 567.4416      | 637    | 673.1104      | 737    | 778.7792      | 837    | 884.4480      | 937    | 990.1168      |
| 538    | 568.4983      | 638    | 674.1671      | 738    | 779.8359      | 838    | 885.5047      | 938    | 991.1735      |
| 539    | 569.5549      | 639    | 675.2238      | 739    | 780.8926      | 839    | 886.5614      | 939    | 992.2302      |
| 540    | 570.6116      | 640    | 676.2804      | 740    | 781.9493      | 840    | 887.6181      | 940    | 993.2869      |
| 541    | 571.6683      | 641    | 677.3371      | 741    | 783.0060      | 841    | 888.6748      | 941    | 994.3436      |
| 542    | 572.7250      | 642    | 678.3938      | 742    | 784.0626      | 842    | 889.7315      | 942    | 995.4003      |
| 543    | 573.7817      | 643    | 679.4505      | 743    | 785.1193      | 843    | 890.7882      | 943    | 996.4570      |
| 544    | 574.8384      | 644    | 680.5072      | 744    | 786.1760      | 844    | 891.8448      | 944    | 997.5137      |
| 545    | 575.8951      | 645    | 681.5639      | 745    | 787.2327      | 845    | 892.9015      | 945    | 998.5704      |
| 546    | 576.9518      | 646    | 682.6206      | 746    | 788.2894      | 846    | 893.9582      | 946    | 999.6270      |
| 547    | 578.0084      | 647    | 683.6773      | 747    | 789.3461      | 847    | 895.0149      | 947    | 1000.6837     |
| 548    | 579.0651      | 648    | 684.7340      | 748    | 790.4028      | 848    | 896.0716      | 948    | 1001.7404     |
| 549    | 580.1218      | 649    | 685.7906      | 749    | 791.4593      | 849    | 897.1283      | 949    | 1002.7971     |







| GALLONS | LITERS   | GALLONS | LITERS   | GALLONS | LITERS    | GALLONS | LITERS    | GALLONS | LITERS    |
|---------|----------|---------|----------|---------|-----------|---------|-----------|---------|-----------|
| 50      | 189.2706 | 150     | 567.8118 | 250     | 946.3529  | 350     | 1324.8941 | 450     | 1703.4353 |
| 51      | 193.0560 | 151     | 571.5972 | 251     | 950.1384  | 351     | 1328.6795 | 451     | 1707.2207 |
| 52      | 196.8414 | 152     | 575.3826 | 252     | 953.9238  | 352     | 1332.4649 | 452     | 1711.0061 |
| 53      | 200.6268 | 153     | 579.1680 | 253     | 957.7092  | 353     | 1336.2504 | 453     | 1714.7915 |
| 54      | 204.4122 | 154     | 582.9534 | 254     | 961.4946  | 354     | 1340.0358 | 454     | 1718.5769 |
| 55      | 208.1976 | 155     | 586.7388 | 255     | 965.2800  | 355     | 1343.8212 | 455     | 1722.3624 |
| 56      | 211.9831 | 156     | 590.5242 | 256     | 969.0654  | 356     | 1347.6066 | 456     | 1726.1478 |
| 57      | 215.7685 | 157     | 594.3096 | 257     | 972.8508  | 357     | 1351.3920 | 457     | 1729.9332 |
| 58      | 219.5539 | 158     | 598.0951 | 258     | 976.6362  | 358     | 1355.1774 | 458     | 1733.7186 |
| 59      | 223.3393 | 159     | 601.8805 | 259     | 980.4216  | 359     | 1358.9628 | 459     | 1737.5040 |
| 60      | 227.1247 | 160     | 605.6659 | 260     | 984.2071  | 360     | 1362.7482 | 460     | 1741.2894 |
| 61      | 230.9101 | 161     | 609.4513 | 261     | 987.9925  | 361     | 1366.5336 | 461     | 1745.0748 |
| 62      | 234.6955 | 162     | 613.2367 | 262     | 991.7779  | 362     | 1370.3191 | 462     | 1748.8602 |
| 63      | 238.4809 | 163     | 617.0221 | 263     | 995.5633  | 363     | 1374.1045 | 463     | 1752.6456 |
| 64      | 242.2664 | 164     | 620.8075 | 264     | 999.3487  | 364     | 1377.8899 | 464     | 1756.4311 |
| 65      | 246.0518 | 165     | 624.5929 | 265     | 1003.1341 | 365     | 1381.6753 | 465     | 1760.2165 |
| 66      | 249.8372 | 166     | 628.3783 | 266     | 1006.9195 | 366     | 1385.4607 | 466     | 1764.0019 |
| 67      | 253.6226 | 167     | 632.1638 | 267     | 1010.7049 | 367     | 1389.2461 | 467     | 1767.7873 |
| 68      | 257.4080 | 168     | 635.9492 | 268     | 1014.4903 | 368     | 1393.0315 | 468     | 1771.5727 |
| 69      | 261.1934 | 169     | 639.7346 | 269     | 1018.2758 | 369     | 1396.8169 | 469     | 1775.3581 |
| 70      | 264.9788 | 170     | 643.5200 | 270     | 1022.0612 | 370     | 1400.6024 | 470     | 1779.1435 |
| 71      | 268.7642 | 171     | 647.3054 | 271     | 1025.8466 | 371     | 1404.3878 | 471     | 1782.9289 |
| 72      | 272.5496 | 172     | 651.0908 | 272     | 1029.6320 | 372     | 1408.1732 | 472     | 1786.7144 |
| 73      | 276.3351 | 173     | 654.8762 | 273     | 1033.4174 | 373     | 1411.9586 | 473     | 1790.4998 |
| 74      | 280.1205 | 174     | 658.6616 | 274     | 1037.2028 | 374     | 1415.7440 | 474     | 1794.2852 |
| 75      | 283.9059 | 175     | 662.4471 | 275     | 1040.9882 | 375     | 1419.5294 | 475     | 1798.0706 |
| 76      | 287.6913 | 176     | 666.2325 | 276     | 1044.7736 | 376     | 1423.3148 | 476     | 1801.8560 |
| 77      | 291.4767 | 177     | 670.0179 | 277     | 1048.5591 | 377     | 1427.1002 | 477     | 1805.6414 |
| 78      | 295.2621 | 178     | 673.8033 | 278     | 1052.3445 | 378     | 1430.8857 | 478     | 1809.4268 |
| 79      | 299.0475 | 179     | 677.5887 | 279     | 1056.1299 | 379     | 1434.6711 | 479     | 1813.2122 |
| 80      | 302.8329 | 180     | 681.3741 | 280     | 1059.9153 | 380     | 1438.4565 | 480     | 1816.9977 |
| 81      | 306.6184 | 181     | 685.1595 | 281     | 1063.7007 | 381     | 1442.2419 | 481     | 1820.7831 |
| 82      | 310.4038 | 182     | 688.9449 | 282     | 1067.4861 | 382     | 1446.0273 | 482     | 1824.5685 |
| 83      | 314.1892 | 183     | 692.7304 | 283     | 1071.2715 | 383     | 1449.8127 | 483     | 1828.3539 |
| 84      | 317.9746 | 184     | 696.5158 | 284     | 1075.0569 | 384     | 1453.5981 | 484     | 1832.1393 |
| 85      | 321.7600 | 185     | 700.3012 | 285     | 1078.8423 | 385     | 1457.3835 | 485     | 1835.9247 |
| 86      | 325.5454 | 186     | 704.0866 | 286     | 1082.6278 | 386     | 1461.1689 | 486     | 1839.7101 |
| 87      | 329.3308 | 187     | 707.8720 | 287     | 1086.4132 | 387     | 1464.9543 | 487     | 1843.4955 |
| 88      | 333.1162 | 188     | 711.6574 | 288     | 1090.1986 | 388     | 1468.7398 | 488     | 1847.2809 |
| 89      | 336.9016 | 189     | 715.4428 | 289     | 1093.9840 | 389     | 1472.5252 | 489     | 1851.0663 |
| 90      | 340.6871 | 190     | 719.2282 | 290     | 1097.7694 | 390     | 1476.3106 | 490     | 1854.8518 |
| 91      | 344.4725 | 191     | 723.0136 | 291     | 1101.5548 | 391     | 1480.0960 | 491     | 1858.6372 |
| 92      | 348.2579 | 192     | 726.7991 | 292     | 1105.3402 | 392     | 1483.8814 | 492     | 1862.4226 |
| 93      | 352.0433 | 193     | 730.5845 | 293     | 1109.1256 | 393     | 1487.6668 | 493     | 1866.2080 |
| 94      | 355.8287 | 194     | 734.3699 | 294     | 1112.9111 | 394     | 1491.4522 | 494     | 1869.9934 |
| 95      | 359.6141 | 195     | 738.1553 | 295     | 1116.6965 | 395     | 1495.2376 | 495     | 1873.7788 |
| 96      | 363.3995 | 196     | 741.9407 | 296     | 1120.4819 | 396     | 1499.0231 | 496     | 1877.5642 |
| 97      | 367.1849 | 197     | 745.7261 | 297     | 1124.2673 | 397     | 1502.8085 | 497     | 1881.3496 |
| 98      | 370.9704 | 198     | 749.5115 | 298     | 1128.0527 | 398     | 1506.5939 | 498     | 1885.1351 |
| 99      | 374.7558 | 199     | 753.2969 | 299     | 1131.8381 | 399     | 1510.3793 | 499     | 1888.9205 |

| GALLONS | LITERS    | GALLONS | LITERS    | GALLONS | LITERS    | GALLONS | LITERS    | GALLONS | LITERS    | GALLONS | LITERS |
|---------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|--------|
| 500     | 1892.7059 | 600     | 2271.2470 | 700     | 2649.7882 | 800     | 3028.3294 | 900     | 3406.8706 |         |        |
| 501     | 1896.4913 | 601     | 2275.0325 | 701     | 2653.5736 | 801     | 3032.1148 | 901     | 3410.6560 |         |        |
| 502     | 1900.2767 | 602     | 2278.8179 | 702     | 2657.3590 | 802     | 3035.9002 | 902     | 3414.4414 |         |        |
| 503     | 1904.0621 | 603     | 2282.6033 | 703     | 2661.1445 | 803     | 3039.6856 | 903     | 3418.2268 |         |        |
| 504     | 1907.8475 | 604     | 2286.3887 | 704     | 2664.9299 | 804     | 3043.4710 | 904     | 3422.0122 |         |        |
| 505     | 1911.6329 | 605     | 2290.1741 | 705     | 2668.7153 | 805     | 3047.2565 | 905     | 3425.7976 |         |        |
| 506     | 1915.4184 | 606     | 2293.9595 | 706     | 2672.5007 | 806     | 3051.0419 | 906     | 3429.5830 |         |        |
| 507     | 1919.2038 | 607     | 2297.7449 | 707     | 2676.2861 | 807     | 3054.8273 | 907     | 3433.3685 |         |        |
| 508     | 1922.9892 | 608     | 2301.5303 | 708     | 2680.0715 | 808     | 3058.6127 | 908     | 3437.1539 |         |        |
| 509     | 1926.7746 | 609     | 2305.3158 | 709     | 2683.8569 | 809     | 3062.3981 | 909     | 3440.9393 |         |        |
| 510     | 1930.5600 | 610     | 2309.1012 | 710     | 2687.6423 | 810     | 3066.1835 | 910     | 3444.7247 |         |        |
| 511     | 1934.3454 | 611     | 2312.8866 | 711     | 2691.4278 | 811     | 3069.9689 | 911     | 3448.5101 |         |        |
| 512     | 1938.1308 | 612     | 2316.6720 | 712     | 2695.2132 | 812     | 3073.7543 | 912     | 3452.2955 |         |        |
| 513     | 1941.9162 | 613     | 2320.4574 | 713     | 2698.9986 | 813     | 3077.5398 | 913     | 3456.0809 |         |        |
| 514     | 1945.7016 | 614     | 2324.2428 | 714     | 2702.7840 | 814     | 3081.3252 | 914     | 3459.8663 |         |        |
| 515     | 1949.4871 | 615     | 2328.0282 | 715     | 2706.5694 | 815     | 3085.1106 | 915     | 3463.6518 |         |        |
| 516     | 1953.2725 | 616     | 2331.8136 | 716     | 2710.3548 | 816     | 3088.8960 | 916     | 3467.4372 |         |        |
| 517     | 1957.0579 | 617     | 2335.5991 | 717     | 2714.1402 | 817     | 3092.6814 | 917     | 3471.2226 |         |        |
| 518     | 1960.8433 | 618     | 2339.3845 | 718     | 2717.9256 | 818     | 3096.4668 | 918     | 3475.0080 |         |        |
| 519     | 1964.6287 | 619     | 2343.1699 | 719     | 2721.7111 | 819     | 3100.2522 | 919     | 3478.7934 |         |        |
| 520     | 1968.4141 | 620     | 2346.9553 | 720     | 2725.4965 | 820     | 3104.0376 | 920     | 3482.5788 |         |        |
| 521     | 1972.1995 | 621     | 2350.7407 | 721     | 2729.2819 | 821     | 3107.8231 | 921     | 3486.3642 |         |        |
| 522     | 1975.9849 | 622     | 2354.5261 | 722     | 2733.0673 | 822     | 3111.6085 | 922     | 3490.1496 |         |        |
| 523     | 1979.7704 | 623     | 2358.3115 | 723     | 2736.8527 | 823     | 3115.3939 | 923     | 3493.9351 |         |        |
| 524     | 1983.5558 | 624     | 2362.0969 | 724     | 2740.6381 | 824     | 3119.1793 | 924     | 3497.7205 |         |        |
| 525     | 1987.3412 | 625     | 2365.8824 | 725     | 2744.4235 | 825     | 3122.9647 | 925     | 3501.5059 |         |        |
| 526     | 1991.1266 | 626     | 2369.6678 | 726     | 2748.2089 | 826     | 3126.7501 | 926     | 3505.2913 |         |        |
| 527     | 1994.9120 | 627     | 2373.4532 | 727     | 2751.9944 | 827     | 3130.5355 | 927     | 3509.0767 |         |        |
| 528     | 1998.6974 | 628     | 2377.2386 | 728     | 2755.7798 | 828     | 3134.3209 | 928     | 3512.8621 |         |        |
| 529     | 2002.4828 | 629     | 2381.0240 | 729     | 2759.5652 | 829     | 3138.1064 | 929     | 3516.6475 |         |        |
| 530     | 2006.2682 | 630     | 2384.8094 | 730     | 2763.3506 | 830     | 3141.8918 | 930     | 3520.4329 |         |        |
| 531     | 2010.0536 | 631     | 2388.5948 | 731     | 2767.1360 | 831     | 3145.6772 | 931     | 3524.2184 |         |        |
| 532     | 2013.8391 | 632     | 2392.3802 | 732     | 2770.9214 | 832     | 3149.4626 | 932     | 3528.0038 |         |        |
| 533     | 2017.6245 | 633     | 2396.1656 | 733     | 2774.7068 | 833     | 3153.2480 | 933     | 3531.7892 |         |        |
| 534     | 2021.4099 | 634     | 2399.9510 | 734     | 2778.4922 | 834     | 3157.0334 | 934     | 3535.5746 |         |        |
| 535     | 2025.1953 | 635     | 2403.7365 | 735     | 2782.2776 | 835     | 3160.8188 | 935     | 3539.3600 |         |        |
| 536     | 2028.9807 | 636     | 2407.5219 | 736     | 2786.0630 | 836     | 3164.6042 | 936     | 3543.1454 |         |        |
| 537     | 2032.7661 | 637     | 2411.3073 | 737     | 2789.8484 | 837     | 3168.3896 | 937     | 3546.9308 |         |        |
| 538     | 2036.5515 | 638     | 2415.0927 | 738     | 2793.6339 | 838     | 3172.1750 | 938     | 3550.7162 |         |        |
| 539     | 2040.3369 | 639     | 2418.8781 | 739     | 2797.4193 | 839     | 3175.9604 | 939     | 3554.5016 |         |        |
| 540     | 2044.1223 | 640     | 2422.6635 | 740     | 2801.2047 | 840     | 3179.7459 | 940     | 3558.2870 |         |        |
| 541     | 2047.9078 | 641     | 2426.4489 | 741     | 2804.9901 | 841     | 3183.5313 | 941     | 3562.0725 |         |        |
| 542     | 2051.6932 | 642     | 2430.2343 | 742     | 2808.7755 | 842     | 3187.3167 | 942     | 3565.8579 |         |        |
| 543     | 2055.4786 | 643     | 2434.0197 | 743     | 2812.5609 | 843     | 3191.1021 | 943     | 3569.6433 |         |        |
| 544     | 2059.2640 | 644     | 2437.8052 | 744     | 2816.3463 | 844     | 3194.8875 | 944     | 3573.4287 |         |        |
| 545     | 2063.0494 | 645     | 2441.5906 | 745     | 2820.1317 | 845     | 3198.6729 | 945     | 3577.2141 |         |        |
| 546     | 2066.8348 | 646     | 2445.3760 | 746     | 2823.9172 | 846     | 3202.4583 | 946     | 3580.9995 |         |        |
| 547     | 2070.6202 | 647     | 2449.1614 | 747     | 2827.7026 | 847     | 3206.2437 | 947     | 3584.7849 |         |        |
| 548     | 2074.4056 | 648     | 2452.9468 | 748     | 2831.4880 | 848     | 3210.0292 | 948     | 3588.5703 |         |        |
| 549     | 2078.1910 | 649     | 2456.7322 | 749     | 2835.2734 | 849     | 3213.8146 | 949     | 3592.3558 |         |        |

| GALLONS | LITERS    | GALLONS | LITERS    | GALLONS | LITERS    | GALLONS | LITERS    | GALLONS | LITERS    |
|---------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|-----------|
| 550     | 2081.9765 | 650     | 2460.5176 | 750     | 2839.0588 | 850     | 3217.6000 | 950     | 3596.1412 |
| 551     | 2085.7619 | 651     | 2464.3030 | 751     | 2842.8442 | 851     | 3221.3854 | 951     | 3599.9266 |
| 552     | 2089.5473 | 652     | 2468.0885 | 752     | 2846.6296 | 852     | 3225.1708 | 952     | 3603.7120 |
| 553     | 2093.3327 | 653     | 2471.8739 | 753     | 2850.4150 | 853     | 3228.9562 | 953     | 3607.4974 |
| 554     | 2097.1181 | 654     | 2475.6593 | 754     | 2854.2005 | 854     | 3232.7416 | 954     | 3611.2828 |
| 555     | 2100.9035 | 655     | 2479.4447 | 755     | 2857.9859 | 855     | 3236.5270 | 955     | 3615.0682 |
| 556     | 2104.6889 | 656     | 2483.2301 | 756     | 2861.7713 | 856     | 3240.3125 | 956     | 3618.8536 |
| 557     | 2108.4743 | 657     | 2487.0155 | 757     | 2865.5567 | 857     | 3244.0979 | 957     | 3622.6391 |
| 558     | 2112.2598 | 658     | 2490.8009 | 758     | 2869.3421 | 858     | 3247.8833 | 958     | 3626.4245 |
| 559     | 2116.0452 | 659     | 2494.5863 | 759     | 2873.1275 | 859     | 3251.6687 | 959     | 3630.2099 |
| 560     | 2119.8306 | 660     | 2498.3718 | 760     | 2876.9129 | 860     | 3255.4541 | 960     | 3633.9953 |
| 561     | 2123.6160 | 661     | 2502.1572 | 761     | 2880.6983 | 861     | 3259.2395 | 961     | 3637.7807 |
| 562     | 2127.4014 | 662     | 2505.9426 | 762     | 2884.4838 | 862     | 3263.0249 | 962     | 3641.5661 |
| 563     | 2131.1868 | 663     | 2509.7280 | 763     | 2888.2692 | 863     | 3266.8103 | 963     | 3645.3515 |
| 564     | 2134.9722 | 664     | 2513.5134 | 764     | 2892.0546 | 864     | 3270.5958 | 964     | 3649.1369 |
| 565     | 2138.7576 | 665     | 2517.2988 | 765     | 2895.8400 | 865     | 3274.3812 | 965     | 3652.9223 |
| 566     | 2142.5431 | 666     | 2521.0842 | 766     | 2899.6254 | 866     | 3278.1666 | 966     | 3656.7078 |
| 567     | 2146.3285 | 667     | 2524.8696 | 767     | 2903.4108 | 867     | 3281.9520 | 967     | 3660.4932 |
| 568     | 2150.1139 | 668     | 2528.6551 | 768     | 2907.1962 | 868     | 3285.7374 | 968     | 3664.2786 |
| 569     | 2153.8993 | 669     | 2532.4405 | 769     | 2910.9816 | 869     | 3289.5228 | 969     | 3668.0640 |
| 570     | 2157.6847 | 670     | 2536.2259 | 770     | 2914.7671 | 870     | 3293.3082 | 970     | 3671.8494 |
| 571     | 2161.4701 | 671     | 2540.0113 | 771     | 2918.5525 | 871     | 3297.0936 | 971     | 3675.6346 |
| 572     | 2165.2555 | 672     | 2543.7967 | 772     | 2922.3379 | 872     | 3300.8791 | 972     | 3679.4202 |
| 573     | 2169.0409 | 673     | 2547.5821 | 773     | 2926.1233 | 873     | 3304.6645 | 973     | 3683.2056 |
| 574     | 2172.8264 | 674     | 2551.3675 | 774     | 2929.9087 | 874     | 3308.4499 | 974     | 3686.9911 |
| 575     | 2176.6118 | 675     | 2555.1529 | 775     | 2933.6941 | 875     | 3312.2353 | 975     | 3690.7765 |
| 576     | 2180.3972 | 676     | 2558.9384 | 776     | 2937.4795 | 876     | 3316.0207 | 976     | 3694.5619 |
| 577     | 2184.1826 | 677     | 2562.7238 | 777     | 2941.2649 | 877     | 3319.8061 | 977     | 3698.3473 |
| 578     | 2187.9680 | 678     | 2566.5092 | 778     | 2945.0504 | 878     | 3323.5915 | 978     | 3702.1327 |
| 579     | 2191.7534 | 679     | 2570.2946 | 779     | 2948.8358 | 879     | 3327.3769 | 979     | 3705.9181 |
| 580     | 2195.5388 | 680     | 2574.0800 | 780     | 2952.6212 | 880     | 3331.1624 | 980     | 3709.7035 |
| 581     | 2199.3242 | 681     | 2577.8654 | 781     | 2956.4066 | 881     | 3334.9478 | 981     | 3713.4889 |
| 582     | 2203.1096 | 682     | 2581.6508 | 782     | 2960.1920 | 882     | 3338.7332 | 982     | 3717.2744 |
| 583     | 2206.8951 | 683     | 2585.4362 | 783     | 2963.9774 | 883     | 3342.5186 | 983     | 3721.0598 |
| 584     | 2210.6805 | 684     | 2589.2216 | 784     | 2967.7628 | 884     | 3346.3040 | 984     | 3724.8452 |
| 585     | 2214.4659 | 685     | 2593.0070 | 785     | 2971.5482 | 885     | 3350.0894 | 985     | 3728.6306 |
| 586     | 2218.2513 | 686     | 2596.7924 | 786     | 2975.3336 | 886     | 3353.8748 | 986     | 3732.4160 |
| 587     | 2222.0367 | 687     | 2600.5779 | 787     | 2979.1190 | 887     | 3357.6602 | 987     | 3736.2014 |
| 588     | 2225.8221 | 688     | 2604.3633 | 788     | 2982.9044 | 888     | 3361.4456 | 988     | 3739.9868 |
| 589     | 2229.6075 | 689     | 2608.1487 | 789     | 2986.6899 | 889     | 3365.2310 | 989     | 3743.7722 |
| 590     | 2233.3929 | 690     | 2611.9341 | 790     | 2990.4753 | 890     | 3369.0165 | 990     | 3747.5576 |
| 591     | 2237.1783 | 691     | 2615.7195 | 791     | 2994.2607 | 891     | 3372.8019 | 991     | 3751.3430 |
| 592     | 2240.9637 | 692     | 2619.5049 | 792     | 2998.0461 | 892     | 3376.5873 | 992     | 3755.1285 |
| 593     | 2244.7492 | 693     | 2623.2903 | 793     | 3001.8315 | 893     | 3380.3727 | 993     | 3758.9139 |
| 594     | 2248.5346 | 694     | 2627.0757 | 794     | 3005.6169 | 894     | 3384.1581 | 994     | 3762.6993 |
| 595     | 2252.3200 | 695     | 2630.8612 | 795     | 3009.4023 | 895     | 3387.9435 | 995     | 3766.4847 |
| 596     | 2256.1054 | 696     | 2634.6466 | 796     | 3013.1877 | 896     | 3391.7289 | 996     | 3770.2701 |
| 597     | 2259.8908 | 697     | 2638.4320 | 797     | 3016.9732 | 897     | 3395.5143 | 997     | 3774.0555 |
| 598     | 2263.6762 | 698     | 2642.2174 | 798     | 3020.7586 | 898     | 3399.2997 | 998     | 3777.8409 |
| 599     | 2267.4616 | 699     | 2646.0028 | 799     | 3024.5440 | 899     | 3403.0852 | 999     | 3781.6263 |



| LITERS | GALLONS  | LITERS | GALLONS  | LITERS | GALLONS  | LITERS | GALLONS  | LITERS | GALLONS   | LITERS | GALLONS |
|--------|----------|--------|----------|--------|----------|--------|----------|--------|-----------|--------|---------|
| 0      | 0.00000  | 100    | 26.41721 | 200    | 52.83441 | 300    | 79.25161 | 400    | 105.66882 |        |         |
| 1      | 0.26417  | 101    | 26.68138 | 201    | 53.09858 | 301    | 79.51579 | 401    | 105.93299 |        |         |
| 2      | 0.52834  | 102    | 26.94555 | 202    | 53.36275 | 302    | 79.77996 | 402    | 106.19716 |        |         |
| 3      | 0.79252  | 103    | 27.20972 | 203    | 53.62693 | 303    | 80.04413 | 403    | 106.46134 |        |         |
| 4      | 1.05669  | 104    | 27.47389 | 204    | 53.89110 | 304    | 80.30830 | 404    | 106.72551 |        |         |
| 5      | 1.32086  | 105    | 27.73807 | 205    | 54.15527 | 305    | 80.57248 | 405    | 106.98968 |        |         |
| 6      | 1.58503  | 106    | 28.00224 | 206    | 54.41944 | 306    | 80.83665 | 406    | 107.25385 |        |         |
| 7      | 1.84920  | 107    | 28.26641 | 207    | 54.68361 | 307    | 81.10082 | 407    | 107.51802 |        |         |
| 8      | 2.11338  | 108    | 28.53058 | 208    | 54.94779 | 308    | 81.36499 | 408    | 107.78220 |        |         |
| 9      | 2.37755  | 109    | 28.79475 | 209    | 55.21196 | 309    | 81.62916 | 409    | 108.04637 |        |         |
| 10     | 2.64172  | 110    | 29.05893 | 210    | 55.47613 | 310    | 81.89334 | 410    | 108.31054 |        |         |
| 11     | 2.90589  | 111    | 29.32310 | 211    | 55.74030 | 311    | 82.15751 | 411    | 108.57471 |        |         |
| 12     | 3.17006  | 112    | 29.58727 | 212    | 56.00447 | 312    | 82.42168 | 412    | 108.83888 |        |         |
| 13     | 3.43424  | 113    | 29.85144 | 213    | 56.26865 | 313    | 82.68585 | 413    | 109.10306 |        |         |
| 14     | 3.69841  | 114    | 30.11561 | 214    | 56.53282 | 314    | 82.95002 | 414    | 109.36723 |        |         |
| 15     | 3.96258  | 115    | 30.37979 | 215    | 56.79699 | 315    | 83.21420 | 415    | 109.63140 |        |         |
| 16     | 4.22675  | 116    | 30.64396 | 216    | 57.06116 | 316    | 83.47837 | 416    | 109.89557 |        |         |
| 17     | 4.49092  | 117    | 30.90813 | 217    | 57.32534 | 317    | 83.74254 | 417    | 110.15975 |        |         |
| 18     | 4.75510  | 118    | 31.17230 | 218    | 57.58951 | 318    | 84.00671 | 418    | 110.42392 |        |         |
| 19     | 5.01927  | 119    | 31.43647 | 219    | 57.85368 | 319    | 84.27088 | 419    | 110.68809 |        |         |
| 20     | 5.28344  | 120    | 31.70065 | 220    | 58.11785 | 320    | 84.53506 | 420    | 110.95226 |        |         |
| 21     | 5.54761  | 121    | 31.96482 | 221    | 58.38202 | 321    | 84.79923 | 421    | 111.21643 |        |         |
| 22     | 5.81179  | 122    | 32.22899 | 222    | 58.64619 | 322    | 85.06340 | 422    | 111.48061 |        |         |
| 23     | 6.07596  | 123    | 32.49316 | 223    | 58.91037 | 323    | 85.32757 | 423    | 111.74478 |        |         |
| 24     | 6.34013  | 124    | 32.75733 | 224    | 59.17454 | 324    | 85.59174 | 424    | 112.00895 |        |         |
| 25     | 6.60430  | 125    | 33.02151 | 225    | 59.43871 | 325    | 85.85592 | 425    | 112.27312 |        |         |
| 26     | 6.86847  | 126    | 33.28568 | 226    | 59.70288 | 326    | 86.12009 | 426    | 112.53729 |        |         |
| 27     | 7.13265  | 127    | 33.54985 | 227    | 59.96706 | 327    | 86.38426 | 427    | 112.80147 |        |         |
| 28     | 7.39682  | 128    | 33.81402 | 228    | 60.23123 | 328    | 86.64843 | 428    | 113.06564 |        |         |
| 29     | 7.66099  | 129    | 34.07819 | 229    | 60.49540 | 329    | 86.91260 | 429    | 113.32981 |        |         |
| 30     | 7.92516  | 130    | 34.34237 | 230    | 60.75957 | 330    | 87.17678 | 430    | 113.59398 |        |         |
| 31     | 8.18933  | 131    | 34.60654 | 231    | 61.02374 | 331    | 87.44095 | 431    | 113.85815 |        |         |
| 32     | 8.45351  | 132    | 34.87071 | 232    | 61.28792 | 332    | 87.70512 | 432    | 114.12233 |        |         |
| 33     | 8.71768  | 133    | 35.13488 | 233    | 61.55209 | 333    | 87.96929 | 433    | 114.38650 |        |         |
| 34     | 8.98185  | 134    | 35.39905 | 234    | 61.81626 | 334    | 88.23346 | 434    | 114.65067 |        |         |
| 35     | 9.24602  | 135    | 35.66323 | 235    | 62.08043 | 335    | 88.49764 | 435    | 114.91484 |        |         |
| 36     | 9.51019  | 136    | 35.92740 | 236    | 62.34460 | 336    | 88.76181 | 436    | 115.17901 |        |         |
| 37     | 9.77437  | 137    | 36.19157 | 237    | 62.60878 | 337    | 89.02598 | 437    | 115.44319 |        |         |
| 38     | 10.03854 | 138    | 36.45574 | 238    | 62.87295 | 338    | 89.29015 | 438    | 115.70736 |        |         |
| 39     | 10.30271 | 139    | 36.71991 | 239    | 63.13712 | 339    | 89.55433 | 439    | 115.97153 |        |         |
| 40     | 10.56688 | 140    | 36.98409 | 240    | 63.40129 | 340    | 89.81850 | 440    | 116.23570 |        |         |
| 41     | 10.83105 | 141    | 37.24826 | 241    | 63.66546 | 341    | 90.08267 | 441    | 116.49987 |        |         |
| 42     | 11.09523 | 142    | 37.51243 | 242    | 63.92964 | 342    | 90.34684 | 442    | 116.76405 |        |         |
| 43     | 11.35940 | 143    | 37.77660 | 243    | 64.19381 | 343    | 90.61101 | 443    | 117.02822 |        |         |
| 44     | 11.62357 | 144    | 38.04078 | 244    | 64.45798 | 344    | 90.87519 | 444    | 117.29239 |        |         |
| 45     | 11.88774 | 145    | 38.30495 | 245    | 64.72215 | 345    | 91.13936 | 445    | 117.55656 |        |         |
| 46     | 12.15191 | 146    | 38.56912 | 246    | 64.98632 | 346    | 91.40353 | 446    | 117.82073 |        |         |
| 47     | 12.41609 | 147    | 38.83329 | 247    | 65.25050 | 347    | 91.66770 | 447    | 118.08491 |        |         |
| 48     | 12.68026 | 148    | 39.09746 | 248    | 65.51467 | 348    | 91.93187 | 448    | 118.34908 |        |         |
| 49     | 12.94443 | 149    | 39.36164 | 249    | 65.77884 | 349    | 92.19604 | 449    | 118.61325 |        |         |

| LITERS | GALLONS  | LITERS | GALLONS  | LITERS | GALLONS  | LITERS | GALLONS   | LITERS | GALLONS   |
|--------|----------|--------|----------|--------|----------|--------|-----------|--------|-----------|
| 50     | 13.20860 | 150    | 39.62581 | 250    | 66.04301 | 350    | 92.46022  | 450    | 118.87742 |
| 51     | 13.47277 | 151    | 39.88998 | 251    | 66.30718 | 351    | 92.72439  | 451    | 119.14159 |
| 52     | 13.73695 | 152    | 40.15415 | 252    | 66.57136 | 352    | 92.98856  | 452    | 119.40577 |
| 53     | 14.00112 | 153    | 40.41832 | 253    | 66.83553 | 353    | 93.25273  | 453    | 119.66994 |
| 54     | 14.26529 | 154    | 40.68250 | 254    | 67.09970 | 354    | 93.51691  | 454    | 119.93411 |
| 55     | 14.52946 | 155    | 40.94667 | 255    | 67.36387 | 355    | 93.78108  | 455    | 120.19828 |
| 56     | 14.79363 | 156    | 41.21084 | 256    | 67.62805 | 356    | 94.04525  | 456    | 120.46245 |
| 57     | 15.05781 | 157    | 41.47501 | 257    | 67.89222 | 357    | 94.30942  | 457    | 120.72663 |
| 58     | 15.32198 | 158    | 41.73918 | 258    | 68.15639 | 358    | 94.57359  | 458    | 120.99080 |
| 59     | 15.58615 | 159    | 42.00336 | 259    | 68.42056 | 359    | 94.83777  | 459    | 121.25497 |
| 60     | 15.85032 | 160    | 42.26753 | 260    | 68.68473 | 360    | 95.10194  | 460    | 121.51914 |
| 61     | 16.11450 | 161    | 42.53170 | 261    | 68.94890 | 361    | 95.36611  | 461    | 121.78331 |
| 62     | 16.37867 | 162    | 42.79587 | 262    | 69.21308 | 362    | 95.63028  | 462    | 122.04749 |
| 63     | 16.64284 | 163    | 43.06004 | 263    | 69.47725 | 363    | 95.89445  | 463    | 122.31166 |
| 64     | 16.90701 | 164    | 43.32422 | 264    | 69.74142 | 364    | 96.15863  | 464    | 122.57583 |
| 65     | 17.17118 | 165    | 43.58839 | 265    | 70.00559 | 365    | 96.42280  | 465    | 122.84000 |
| 66     | 17.43536 | 166    | 43.85256 | 266    | 70.26976 | 366    | 96.68697  | 466    | 123.10418 |
| 67     | 17.69953 | 167    | 44.11673 | 267    | 70.53393 | 367    | 96.95114  | 467    | 123.36835 |
| 68     | 17.96370 | 168    | 44.38090 | 268    | 70.79811 | 368    | 97.21531  | 468    | 123.63252 |
| 69     | 18.22787 | 169    | 44.64508 | 269    | 71.06228 | 369    | 97.47949  | 469    | 123.89669 |
| 70     | 18.49204 | 170    | 44.90925 | 270    | 71.32645 | 370    | 97.74366  | 470    | 124.16086 |
| 71     | 18.75622 | 171    | 45.17342 | 271    | 71.59063 | 371    | 98.00783  | 471    | 124.42504 |
| 72     | 19.02039 | 172    | 45.43759 | 272    | 71.85480 | 372    | 98.27200  | 472    | 124.68921 |
| 73     | 19.28456 | 173    | 45.70176 | 273    | 72.11897 | 373    | 98.53617  | 473    | 124.95338 |
| 74     | 19.54873 | 174    | 45.96594 | 274    | 72.38314 | 374    | 98.80035  | 474    | 125.21755 |
| 75     | 19.81290 | 175    | 46.23011 | 275    | 72.64731 | 375    | 99.06452  | 475    | 125.48172 |
| 76     | 20.07708 | 176    | 46.49428 | 276    | 72.91149 | 376    | 99.32869  | 476    | 125.74590 |
| 77     | 20.34125 | 177    | 46.75845 | 277    | 73.17566 | 377    | 99.59286  | 477    | 126.01007 |
| 78     | 20.60542 | 178    | 47.02262 | 278    | 73.43983 | 378    | 99.85703  | 478    | 126.27424 |
| 79     | 20.86959 | 179    | 47.28680 | 279    | 73.70400 | 379    | 100.12121 | 479    | 126.53841 |
| 80     | 21.13376 | 180    | 47.55097 | 280    | 73.96817 | 380    | 100.38538 | 480    | 126.80258 |
| 81     | 21.39794 | 181    | 47.81514 | 281    | 74.23235 | 381    | 100.64955 | 481    | 127.06676 |
| 82     | 21.66211 | 182    | 48.07931 | 282    | 74.49652 | 382    | 100.91372 | 482    | 127.33093 |
| 83     | 21.92628 | 183    | 48.34348 | 283    | 74.76069 | 383    | 101.17790 | 483    | 127.59510 |
| 84     | 22.19045 | 184    | 48.60766 | 284    | 75.02486 | 384    | 101.44207 | 484    | 127.85927 |
| 85     | 22.45462 | 185    | 48.87183 | 285    | 75.28903 | 385    | 101.70624 | 485    | 128.12344 |
| 86     | 22.71880 | 186    | 49.13600 | 286    | 75.55321 | 386    | 101.97041 | 486    | 128.38762 |
| 87     | 22.98297 | 187    | 49.40017 | 287    | 75.81738 | 387    | 102.23458 | 487    | 128.65179 |
| 88     | 23.24714 | 188    | 49.66435 | 288    | 76.08155 | 388    | 102.49876 | 488    | 128.91596 |
| 89     | 23.51131 | 189    | 49.92852 | 289    | 76.34572 | 389    | 102.76293 | 489    | 129.18013 |
| 90     | 23.77548 | 190    | 50.19269 | 290    | 76.60989 | 390    | 103.02710 | 490    | 129.44430 |
| 91     | 24.03966 | 191    | 50.45686 | 291    | 76.87407 | 391    | 103.29127 | 491    | 129.70848 |
| 92     | 24.30383 | 192    | 50.72103 | 292    | 77.13824 | 392    | 103.55544 | 492    | 129.97265 |
| 93     | 24.56800 | 193    | 50.98521 | 293    | 77.40241 | 393    | 103.81962 | 493    | 130.23682 |
| 94     | 24.83217 | 194    | 51.24938 | 294    | 77.66658 | 394    | 104.08379 | 494    | 130.50099 |
| 95     | 25.09634 | 195    | 51.51355 | 295    | 77.93075 | 395    | 104.34796 | 495    | 130.76516 |
| 96     | 25.36052 | 196    | 51.77772 | 296    | 78.19493 | 396    | 104.61213 | 496    | 131.02934 |
| 97     | 25.62469 | 197    | 52.04189 | 297    | 78.45910 | 397    | 104.87630 | 497    | 131.29351 |
| 98     | 25.88886 | 198    | 52.30607 | 298    | 78.72327 | 398    | 105.14048 | 498    | 131.55768 |
| 99     | 26.15303 | 199    | 52.57024 | 299    | 78.98744 | 399    | 105.40465 | 499    | 131.82185 |

| LITERS | GALLONS   | LITERS | GALLONS   | LITERS | GALLONS   | LITERS | GALLONS   | LITERS | GALLONS   |
|--------|-----------|--------|-----------|--------|-----------|--------|-----------|--------|-----------|
| 500    | 132.08603 | 600    | 156.50323 | 700    | 184.92043 | 800    | 211.33764 | 900    | 237.75484 |
| 501    | 132.35020 | 601    | 156.76740 | 701    | 185.18461 | 801    | 211.60181 | 901    | 238.01902 |
| 502    | 132.61437 | 602    | 157.03157 | 702    | 185.44878 | 802    | 211.86598 | 902    | 238.28319 |
| 503    | 132.87854 | 603    | 157.29575 | 703    | 185.71295 | 803    | 212.13016 | 903    | 238.54736 |
| 504    | 133.14271 | 604    | 157.55992 | 704    | 185.97712 | 804    | 212.39433 | 904    | 238.81153 |
| 505    | 133.40689 | 605    | 157.82409 | 705    | 186.24129 | 805    | 212.65850 | 905    | 239.07570 |
| 506    | 133.67106 | 606    | 160.08826 | 706    | 186.50547 | 806    | 212.92267 | 906    | 239.33988 |
| 507    | 133.93523 | 607    | 160.35243 | 707    | 186.76964 | 807    | 213.18684 | 907    | 239.60405 |
| 508    | 134.19940 | 608    | 160.61661 | 708    | 187.03381 | 808    | 213.45102 | 908    | 239.86822 |
| 509    | 134.46357 | 609    | 160.88078 | 709    | 187.29798 | 809    | 213.71519 | 909    | 240.13239 |
| 510    | 134.72775 | 610    | 161.14495 | 710    | 187.56215 | 810    | 213.97936 | 910    | 240.39657 |
| 511    | 134.99192 | 611    | 161.40912 | 711    | 187.82633 | 811    | 214.24353 | 911    | 240.66074 |
| 512    | 135.25609 | 612    | 161.67329 | 712    | 188.09050 | 812    | 214.50770 | 912    | 240.92491 |
| 513    | 135.52026 | 613    | 161.93747 | 713    | 188.35467 | 813    | 214.77188 | 913    | 241.18908 |
| 514    | 135.78443 | 614    | 162.20164 | 714    | 188.61884 | 814    | 215.03605 | 914    | 241.45325 |
| 515    | 136.04860 | 615    | 162.46581 | 715    | 188.88301 | 815    | 215.30022 | 915    | 241.71743 |
| 516    | 136.31278 | 616    | 162.72998 | 716    | 189.14719 | 816    | 215.56439 | 916    | 241.98160 |
| 517    | 136.57695 | 617    | 162.99415 | 717    | 189.41136 | 817    | 215.82857 | 917    | 242.24577 |
| 518    | 136.84112 | 618    | 163.25833 | 718    | 189.67553 | 818    | 216.09274 | 918    | 242.50994 |
| 519    | 137.10529 | 619    | 163.52250 | 719    | 189.93970 | 819    | 216.35691 | 919    | 242.77411 |
| 520    | 137.36946 | 620    | 163.78667 | 720    | 190.20388 | 820    | 216.62108 | 920    | 243.03829 |
| 521    | 137.63364 | 621    | 164.05084 | 721    | 190.46805 | 821    | 216.88525 | 921    | 243.30246 |
| 522    | 137.89781 | 622    | 164.31501 | 722    | 190.73222 | 822    | 217.14943 | 922    | 243.56663 |
| 523    | 138.16198 | 623    | 164.57919 | 723    | 191.00639 | 823    | 217.41360 | 923    | 243.83080 |
| 524    | 138.42615 | 624    | 164.84336 | 724    | 191.26956 | 824    | 217.67777 | 924    | 244.09497 |
| 525    | 138.69033 | 625    | 165.10753 | 725    | 191.53274 | 825    | 217.94194 | 925    | 244.35915 |
| 526    | 138.95450 | 626    | 165.37170 | 726    | 191.79691 | 826    | 218.20611 | 926    | 244.62332 |
| 527    | 139.21867 | 627    | 165.63588 | 727    | 192.06108 | 827    | 218.47028 | 927    | 244.88749 |
| 528    | 139.48284 | 628    | 165.90005 | 728    | 192.32525 | 828    | 218.73446 | 928    | 245.15166 |
| 529    | 139.74701 | 629    | 166.16422 | 729    | 192.58942 | 829    | 218.99863 | 929    | 245.41583 |
| 530    | 140.01119 | 630    | 166.42839 | 730    | 192.85359 | 830    | 219.26280 | 930    | 245.68001 |
| 531    | 140.27536 | 631    | 166.69256 | 731    | 193.11777 | 831    | 219.52697 | 931    | 245.94418 |
| 532    | 140.53953 | 632    | 166.95674 | 732    | 193.38194 | 832    | 219.79115 | 932    | 246.20835 |
| 533    | 140.80370 | 633    | 167.22091 | 733    | 193.64611 | 833    | 220.05532 | 933    | 246.47252 |
| 534    | 141.06787 | 634    | 167.48508 | 734    | 193.91028 | 834    | 220.31949 | 934    | 246.73669 |
| 535    | 141.33205 | 635    | 167.74925 | 735    | 194.17446 | 835    | 220.58366 | 935    | 247.00087 |
| 536    | 141.59622 | 636    | 168.01342 | 736    | 194.43863 | 836    | 220.84783 | 936    | 247.26504 |
| 537    | 141.86039 | 637    | 168.27760 | 737    | 194.69980 | 837    | 221.11201 | 937    | 247.52921 |
| 538    | 142.12456 | 638    | 168.54177 | 738    | 194.95997 | 838    | 221.37618 | 938    | 247.79338 |
| 539    | 142.38873 | 639    | 168.80594 | 739    | 195.22014 | 839    | 221.64035 | 939    | 248.05755 |
| 540    | 142.65291 | 640    | 169.07011 | 740    | 195.48432 | 840    | 221.90452 | 940    | 248.32173 |
| 541    | 142.91708 | 641    | 169.33428 | 741    | 195.75149 | 841    | 222.16869 | 941    | 248.58590 |
| 542    | 143.18125 | 642    | 169.59846 | 742    | 196.01566 | 842    | 222.43287 | 942    | 248.85007 |
| 543    | 143.44542 | 643    | 169.86263 | 743    | 196.27983 | 843    | 222.69704 | 943    | 249.11424 |
| 544    | 143.70959 | 644    | 170.12680 | 744    | 196.54400 | 844    | 222.96121 | 944    | 249.37842 |
| 545    | 143.97377 | 645    | 170.39097 | 745    | 196.80818 | 845    | 223.22538 | 945    | 249.64259 |
| 546    | 144.23794 | 646    | 170.65514 | 746    | 197.07235 | 846    | 223.48955 | 946    | 249.90676 |
| 547    | 144.50211 | 647    | 170.91932 | 747    | 197.33652 | 847    | 223.75373 | 947    | 250.17093 |
| 548    | 144.76628 | 648    | 171.18349 | 748    | 197.60069 | 848    | 224.01790 | 948    | 250.43510 |
| 549    | 145.03045 | 649    | 171.44766 | 749    | 197.86487 | 849    | 224.28207 | 949    | 250.69928 |

| LITERS | GALLONS   | LITERS | GALLONS   | LITERS | GALLONS   | LITERS | GALLONS   | LITERS | GALLONS   |
|--------|-----------|--------|-----------|--------|-----------|--------|-----------|--------|-----------|
| 550    | 145.29463 | 650    | 171.71183 | 750    | 198.12904 | 850    | 224.54624 | 950    | 250.96345 |
| 551    | 145.58880 | 651    | 171.97600 | 751    | 198.39321 | 851    | 224.81042 | 951    | 251.22762 |
| 552    | 145.88297 | 652    | 172.24018 | 752    | 198.65738 | 852    | 225.07459 | 952    | 251.49179 |
| 553    | 146.08714 | 653    | 172.50435 | 753    | 198.92155 | 853    | 225.33876 | 953    | 251.75596 |
| 554    | 146.35131 | 654    | 172.76852 | 754    | 199.18573 | 854    | 225.60293 | 954    | 252.02014 |
| 555    | 146.61549 | 655    | 173.03269 | 755    | 199.44990 | 855    | 225.86710 | 955    | 252.28431 |
| 556    | 146.87966 | 656    | 173.29687 | 756    | 199.71407 | 856    | 226.13128 | 956    | 252.54848 |
| 557    | 147.14383 | 657    | 173.56104 | 757    | 199.97824 | 857    | 226.39545 | 957    | 252.81265 |
| 558    | 147.40800 | 658    | 173.82521 | 758    | 200.24241 | 858    | 226.65962 | 958    | 253.07682 |
| 559    | 147.67218 | 659    | 174.08938 | 759    | 200.50659 | 859    | 226.92379 | 959    | 253.34100 |
| 560    | 147.93635 | 660    | 174.35355 | 760    | 200.77076 | 860    | 227.18796 | 960    | 253.60517 |
| 561    | 148.20052 | 661    | 174.61773 | 761    | 201.03493 | 861    | 227.45214 | 961    | 253.86934 |
| 562    | 148.46469 | 662    | 174.88190 | 762    | 201.29910 | 862    | 227.71631 | 962    | 254.13351 |
| 563    | 148.72886 | 663    | 175.14607 | 763    | 201.56327 | 863    | 227.98048 | 963    | 254.39768 |
| 564    | 148.99304 | 664    | 175.41024 | 764    | 201.82745 | 864    | 228.24465 | 964    | 254.66186 |
| 565    | 149.25721 | 665    | 175.67441 | 765    | 202.09162 | 865    | 228.50882 | 965    | 254.92603 |
| 566    | 149.52138 | 666    | 175.93859 | 766    | 202.35579 | 866    | 228.77299 | 966    | 255.19020 |
| 567    | 149.78555 | 667    | 176.20276 | 767    | 202.61996 | 867    | 229.03717 | 967    | 255.45437 |
| 568    | 150.04972 | 668    | 176.46693 | 768    | 202.88413 | 868    | 229.30134 | 968    | 255.71854 |
| 569    | 150.31390 | 669    | 176.73110 | 769    | 203.14831 | 869    | 229.56551 | 969    | 255.98272 |
| 570    | 150.57807 | 670    | 176.99527 | 770    | 203.41248 | 870    | 229.82968 | 970    | 256.24689 |
| 571    | 150.84224 | 671    | 177.25945 | 771    | 203.67665 | 871    | 230.09385 | 971    | 256.51106 |
| 572    | 151.10641 | 672    | 177.52362 | 772    | 203.94082 | 872    | 230.35802 | 972    | 256.77523 |
| 573    | 151.37058 | 673    | 177.78779 | 773    | 204.20499 | 873    | 230.62220 | 973    | 257.03940 |
| 574    | 151.63476 | 674    | 178.05196 | 774    | 204.46916 | 874    | 230.88637 | 974    | 257.30358 |
| 575    | 151.89893 | 675    | 178.31613 | 775    | 204.73334 | 875    | 231.15054 | 975    | 257.56775 |
| 576    | 152.16310 | 676    | 178.58031 | 776    | 204.99751 | 876    | 231.41472 | 976    | 257.83192 |
| 577    | 152.42727 | 677    | 178.84448 | 777    | 205.26168 | 877    | 231.67889 | 977    | 258.09609 |
| 578    | 152.69144 | 678    | 179.10865 | 778    | 205.52585 | 878    | 231.94306 | 978    | 258.36026 |
| 579    | 152.95562 | 679    | 179.37282 | 779    | 205.79003 | 879    | 232.20723 | 979    | 258.62444 |
| 580    | 153.21979 | 680    | 179.63699 | 780    | 206.05420 | 880    | 232.47140 | 980    | 258.88861 |
| 581    | 153.48396 | 681    | 179.90117 | 781    | 206.31837 | 881    | 232.73558 | 981    | 259.15278 |
| 582    | 153.74813 | 682    | 180.16534 | 782    | 206.58254 | 882    | 232.99975 | 982    | 259.41695 |
| 583    | 154.01230 | 683    | 180.42951 | 783    | 206.84672 | 883    | 233.26392 | 983    | 259.68113 |
| 584    | 154.27648 | 684    | 180.69368 | 784    | 207.11089 | 884    | 233.52809 | 984    | 259.94530 |
| 585    | 154.54065 | 685    | 180.95785 | 785    | 207.37506 | 885    | 233.79226 | 985    | 260.20947 |
| 586    | 154.80482 | 686    | 181.22203 | 786    | 207.63923 | 886    | 234.05643 | 986    | 260.47364 |
| 587    | 155.06899 | 687    | 181.48620 | 787    | 207.90340 | 887    | 234.32061 | 987    | 260.73781 |
| 588    | 155.33316 | 688    | 181.75037 | 788    | 208.16758 | 888    | 234.58478 | 988    | 261.00198 |
| 589    | 155.59733 | 689    | 182.01454 | 789    | 208.43175 | 889    | 234.84895 | 989    | 261.26616 |
| 590    | 155.86151 | 690    | 182.27872 | 790    | 208.69592 | 890    | 235.11312 | 990    | 261.53033 |
| 591    | 156.12568 | 691    | 182.54289 | 791    | 208.96009 | 891    | 235.37730 | 991    | 261.79450 |
| 592    | 156.38985 | 692    | 182.80706 | 792    | 209.22426 | 892    | 235.64147 | 992    | 262.05867 |
| 593    | 156.65403 | 693    | 183.07123 | 793    | 209.48844 | 893    | 235.90564 | 993    | 262.32285 |
| 594    | 156.91820 | 694    | 183.33540 | 794    | 209.75261 | 894    | 236.16981 | 994    | 262.58702 |
| 595    | 157.18237 | 695    | 183.59958 | 795    | 210.01678 | 895    | 236.43398 | 995    | 262.85119 |
| 596    | 157.44654 | 696    | 183.86375 | 796    | 210.28095 | 896    | 236.69816 | 996    | 263.11536 |
| 597    | 157.71071 | 697    | 184.12792 | 797    | 210.54512 | 897    | 236.96233 | 997    | 263.37953 |
| 598    | 157.97489 | 698    | 184.39209 | 798    | 210.80930 | 898    | 237.22650 | 998    | 263.64370 |
| 599    | 158.23906 | 699    | 184.65626 | 799    | 211.07347 | 899    | 237.49067 | 999    | 263.90788 |





## Area

AREA - SQUARE INCHES TO SQUARE CENTIMETERS 1 SQUARE INCH = 6.4516 SQUARE CENTIMETERS

| SQUARE INCHES | SQUARE CENTIMETERS | SQUARE INCHES | SQUARE CENTIMETERS | SQUARE INCHES | SQUARE CENTIMETERS | SQUARE INCHES | SQUARE CENTIMETERS | SQUARE INCHES | SQUARE CENTIMETERS |
|---------------|--------------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|
| 0             | 0.0000             | 100           | 645.1600           | 200           | 1290.3200          | 300           | 1935.4800          | 400           | 2580.6400          |
| 1             | 6.4516             | 101           | 651.6116           | 201           | 1296.7716          | 301           | 1941.9316          | 401           | 2587.0916          |
| 2             | 12.9032            | 102           | 658.0632           | 202           | 1303.2232          | 302           | 1948.3832          | 402           | 2593.5432          |
| 3             | 19.3548            | 103           | 664.5148           | 203           | 1309.6748          | 303           | 1954.8348          | 403           | 2599.9948          |
| 4             | 25.8064            | 104           | 670.9664           | 204           | 1316.1264          | 304           | 1961.2864          | 404           | 2606.4464          |
| 5             | 32.2580            | 105           | 677.4180           | 205           | 1322.5780          | 305           | 1967.7380          | 405           | 2612.8980          |
| 6             | 38.7096            | 106           | 683.8696           | 206           | 1329.0296          | 306           | 1974.1896          | 406           | 2619.3496          |
| 7             | 45.1612            | 107           | 690.3212           | 207           | 1335.4812          | 307           | 1980.6412          | 407           | 2625.8012          |
| 8             | 51.6128            | 108           | 696.7728           | 208           | 1341.9328          | 308           | 1987.0928          | 408           | 2632.2528          |
| 9             | 58.0644            | 109           | 703.2244           | 209           | 1348.3844          | 309           | 1993.5444          | 409           | 2638.7044          |
| 10            | 64.5160            | 110           | 709.6760           | 210           | 1354.8360          | 310           | 1999.9960          | 410           | 2645.1560          |
| 11            | 70.9676            | 111           | 716.1276           | 211           | 1361.2876          | 311           | 2006.4476          | 411           | 2651.6076          |
| 12            | 77.4192            | 112           | 722.5792           | 212           | 1367.7392          | 312           | 2012.8992          | 412           | 2658.0592          |
| 13            | 83.8708            | 113           | 729.0308           | 213           | 1374.1908          | 313           | 2019.3508          | 413           | 2664.5108          |
| 14            | 90.3224            | 114           | 735.4824           | 214           | 1380.6424          | 314           | 2025.8024          | 414           | 2670.9624          |
| 15            | 96.7740            | 115           | 741.9340           | 215           | 1387.0940          | 315           | 2032.2540          | 415           | 2677.4140          |
| 16            | 103.2256           | 116           | 748.3856           | 216           | 1393.5456          | 316           | 2038.7056          | 416           | 2683.8656          |
| 17            | 109.6772           | 117           | 754.8372           | 217           | 1399.9972          | 317           | 2045.1572          | 417           | 2690.3172          |
| 18            | 116.1288           | 118           | 761.2888           | 218           | 1406.4488          | 318           | 2051.6088          | 418           | 2696.7688          |
| 19            | 122.5804           | 119           | 767.7404           | 219           | 1412.9004          | 319           | 2058.0604          | 419           | 2703.2204          |
| 20            | 129.0320           | 120           | 774.1920           | 220           | 1419.3520          | 320           | 2064.5120          | 420           | 2709.6720          |
| 21            | 135.4836           | 121           | 780.6436           | 221           | 1425.8036          | 321           | 2070.9636          | 421           | 2716.1236          |
| 22            | 141.9352           | 122           | 787.0952           | 222           | 1432.2552          | 322           | 2077.4152          | 422           | 2722.5752          |
| 23            | 148.3868           | 123           | 793.5468           | 223           | 1438.7068          | 323           | 2083.8668          | 423           | 2729.0268          |
| 24            | 154.8384           | 124           | 799.9984           | 224           | 1445.1584          | 324           | 2090.3184          | 424           | 2735.4784          |
| 25            | 161.2900           | 125           | 806.4500           | 225           | 1451.6100          | 325           | 2096.7700          | 425           | 2741.9300          |
| 26            | 167.7416           | 126           | 812.9016           | 226           | 1458.0616          | 326           | 2103.2216          | 426           | 2748.3816          |
| 27            | 174.1932           | 127           | 819.3532           | 227           | 1464.5132          | 327           | 2109.6732          | 427           | 2754.8332          |
| 28            | 180.6448           | 128           | 825.8048           | 228           | 1470.9648          | 328           | 2116.1248          | 428           | 2761.2848          |
| 29            | 187.0964           | 129           | 832.2564           | 229           | 1477.4164          | 329           | 2122.5764          | 429           | 2767.7364          |
| 30            | 193.5480           | 130           | 838.7080           | 230           | 1483.8680          | 330           | 2129.0280          | 430           | 2774.1880          |
| 31            | 199.9996           | 131           | 845.1596           | 231           | 1490.3196          | 331           | 2135.4796          | 431           | 2780.6396          |
| 32            | 206.4512           | 132           | 851.6112           | 232           | 1496.7712          | 332           | 2141.9312          | 432           | 2787.0912          |
| 33            | 212.9028           | 133           | 858.0628           | 233           | 1503.2228          | 333           | 2148.3828          | 433           | 2793.5428          |
| 34            | 219.3544           | 134           | 864.5144           | 234           | 1509.6744          | 334           | 2154.8344          | 434           | 2799.9944          |
| 35            | 225.8060           | 135           | 870.9660           | 235           | 1516.1260          | 335           | 2161.2860          | 435           | 2806.4460          |
| 36            | 232.2576           | 136           | 877.4176           | 236           | 1522.5776          | 336           | 2167.7376          | 436           | 2812.8976          |
| 37            | 238.7092           | 137           | 883.8692           | 237           | 1529.0292          | 337           | 2174.1892          | 437           | 2819.3492          |
| 38            | 245.1608           | 138           | 890.3208           | 238           | 1535.4808          | 338           | 2180.6408          | 438           | 2825.8008          |
| 39            | 251.6124           | 139           | 896.7724           | 239           | 1541.9324          | 339           | 2187.0924          | 439           | 2832.2524          |
| 40            | 258.0640           | 140           | 903.2240           | 240           | 1548.3840          | 340           | 2193.5440          | 440           | 2838.7040          |
| 41            | 264.5156           | 141           | 909.6756           | 241           | 1554.8356          | 341           | 2199.9956          | 441           | 2845.1556          |
| 42            | 270.9672           | 142           | 916.1272           | 242           | 1561.2872          | 342           | 2206.4472          | 442           | 2851.6072          |
| 43            | 277.4188           | 143           | 922.5788           | 243           | 1567.7388          | 343           | 2212.8988          | 443           | 2858.0588          |
| 44            | 283.8704           | 144           | 929.0304           | 244           | 1574.1904          | 344           | 2219.3504          | 444           | 2864.5104          |
| 45            | 290.3220           | 145           | 935.4820           | 245           | 1580.6420          | 345           | 2225.8020          | 445           | 2870.9620          |
| 46            | 296.7736           | 146           | 941.9336           | 246           | 1587.0936          | 346           | 2232.2536          | 446           | 2877.4136          |
| 47            | 303.2252           | 147           | 948.3852           | 247           | 1593.5452          | 347           | 2238.7052          | 447           | 2883.8652          |
| 48            | 309.6768           | 148           | 954.8368           | 248           | 1599.9968          | 348           | 2245.1568          | 448           | 2890.3168          |
| 49            | 316.1284           | 149           | 961.2884           | 249           | 1606.4484          | 349           | 2251.6084          | 449           | 2896.7684          |



Continued

- SQUARE INCHES TO SQUARE CENTIMETERS 1 SQUARE INCH = 6.4516 SQUARE CENTIMETERS

| SQUARE INCHES | SQUARE CENTIMETERS | SQUARE INCHES | SQUARE CENTIMETERS | SQUARE INCHES | SQUARE CENTIMETERS | SQUARE INCHES | SQUARE CENTIMETERS | SQUARE INCHES | SQUARE CENTIMETERS |
|---------------|--------------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|
| 500           | 3225.8000          | 600           | 3870.9600          | 700           | 4516.1200          | 800           | 5161.2800          | 900           | 5806.4400          |
| 501           | 3232.2516          | 601           | 3877.4116          | 701           | 4522.5716          | 801           | 5167.7316          | 901           | 5812.8916          |
| 502           | 3238.7032          | 602           | 3883.8632          | 702           | 4529.0232          | 802           | 5174.1832          | 902           | 5819.3432          |
| 503           | 3245.1548          | 603           | 3890.3148          | 703           | 4535.4748          | 803           | 5180.6348          | 903           | 5825.7948          |
| 504           | 3251.6064          | 604           | 3896.7664          | 704           | 4541.9264          | 804           | 5187.0864          | 904           | 5832.2464          |
| 505           | 3258.0580          | 605           | 3903.2180          | 705           | 4548.3780          | 805           | 5193.5380          | 905           | 5838.6980          |
| 506           | 3264.5096          | 606           | 3909.6696          | 706           | 4554.8296          | 806           | 5199.9896          | 906           | 5845.1496          |
| 507           | 3270.9612          | 607           | 3916.1212          | 707           | 4561.2812          | 807           | 5206.4412          | 907           | 5851.6012          |
| 508           | 3277.4128          | 608           | 3922.5728          | 708           | 4567.7328          | 808           | 5212.8928          | 908           | 5858.0528          |
| 509           | 3283.8644          | 609           | 3929.0244          | 709           | 4574.1844          | 809           | 5219.3444          | 909           | 5864.5044          |
| 510           | 3290.3160          | 610           | 3935.4760          | 710           | 4580.6360          | 810           | 5225.7960          | 910           | 5870.9560          |
| 511           | 3296.7676          | 611           | 3941.9276          | 711           | 4587.0876          | 811           | 5232.2476          | 911           | 5877.4076          |
| 512           | 3303.2192          | 612           | 3948.3792          | 712           | 4593.5392          | 812           | 5238.6992          | 912           | 5883.8592          |
| 513           | 3309.6708          | 613           | 3954.8308          | 713           | 4599.9908          | 813           | 5245.1508          | 913           | 5890.3108          |
| 514           | 3316.1224          | 614           | 3961.2824          | 714           | 4606.4424          | 814           | 5251.6024          | 914           | 5896.7624          |
| 515           | 3322.5740          | 615           | 3967.7340          | 715           | 4612.8940          | 815           | 5258.0540          | 915           | 5903.2140          |
| 516           | 3329.0256          | 616           | 3974.1856          | 716           | 4619.3456          | 816           | 5264.5056          | 916           | 5909.6656          |
| 517           | 3335.4772          | 617           | 3980.6372          | 717           | 4625.7972          | 817           | 5270.9572          | 917           | 5916.1172          |
| 518           | 3341.9288          | 618           | 3987.0888          | 718           | 4632.2488          | 818           | 5277.4088          | 918           | 5922.5688          |
| 519           | 3348.3804          | 619           | 3993.5404          | 719           | 4638.7004          | 819           | 5283.8604          | 919           | 5929.0204          |
| 520           | 3354.8320          | 620           | 3999.9920          | 720           | 4645.1520          | 820           | 5290.3120          | 920           | 5935.4720          |
| 521           | 3361.2836          | 621           | 4006.4436          | 721           | 4651.6036          | 821           | 5296.7636          | 921           | 5941.9236          |
| 522           | 3367.7352          | 622           | 4012.8952          | 722           | 4658.0552          | 822           | 5303.2152          | 922           | 5948.3752          |
| 523           | 3374.1868          | 623           | 4019.3468          | 723           | 4664.5068          | 823           | 5309.6668          | 923           | 5954.8268          |
| 524           | 3380.6384          | 624           | 4025.7984          | 724           | 4670.9584          | 824           | 5316.1184          | 924           | 5961.2784          |
| 525           | 3387.0900          | 625           | 4032.2500          | 725           | 4677.4100          | 825           | 5322.5700          | 925           | 5967.7300          |
| 526           | 3393.5416          | 626           | 4038.7016          | 726           | 4683.8616          | 826           | 5329.0216          | 926           | 5974.1816          |
| 527           | 3399.9932          | 627           | 4045.1532          | 727           | 4690.3132          | 827           | 5335.4732          | 927           | 5980.6332          |
| 528           | 3406.4448          | 628           | 4051.6048          | 728           | 4696.7648          | 828           | 5341.9248          | 928           | 5987.0848          |
| 529           | 3412.8964          | 629           | 4058.0564          | 729           | 4703.2164          | 829           | 5348.3764          | 929           | 5993.5364          |
| 530           | 3419.3480          | 630           | 4064.5080          | 730           | 4709.6680          | 830           | 5354.8280          | 930           | 5999.9880          |
| 531           | 3425.7996          | 631           | 4070.9596          | 731           | 4716.1196          | 831           | 5361.2796          | 931           | 6006.4396          |
| 532           | 3432.2512          | 632           | 4077.4112          | 732           | 4722.5712          | 832           | 5367.7312          | 932           | 6012.8912          |
| 533           | 3438.7028          | 633           | 4083.8628          | 733           | 4729.0228          | 833           | 5374.1828          | 933           | 6019.3428          |
| 534           | 3445.1544          | 634           | 4090.3144          | 734           | 4735.4744          | 834           | 5380.6344          | 934           | 6025.7944          |
| 535           | 3451.6060          | 635           | 4096.7660          | 735           | 4741.9260          | 835           | 5387.0860          | 935           | 6032.2460          |
| 536           | 3458.0576          | 636           | 4103.2176          | 736           | 4748.3776          | 836           | 5393.5376          | 936           | 6038.6976          |
| 537           | 3464.5092          | 637           | 4109.6692          | 737           | 4754.8292          | 837           | 5399.9892          | 937           | 6045.1492          |
| 538           | 3470.9608          | 638           | 4116.1208          | 738           | 4761.2808          | 838           | 5406.4408          | 938           | 6051.6008          |
| 539           | 3477.4124          | 639           | 4122.5724          | 739           | 4767.7324          | 839           | 5412.8924          | 939           | 6058.0524          |
| 540           | 3483.8640          | 640           | 4129.0240          | 740           | 4774.1840          | 840           | 5419.3440          | 940           | 6064.5040          |
| 541           | 3490.3156          | 641           | 4135.4756          | 741           | 4780.6356          | 841           | 5425.7956          | 941           | 6070.9556          |
| 542           | 3496.7672          | 642           | 4141.9272          | 742           | 4787.0872          | 842           | 5432.2472          | 942           | 6077.4072          |
| 543           | 3503.2188          | 643           | 4148.3788          | 743           | 4793.5388          | 843           | 5438.6988          | 943           | 6083.8588          |
| 544           | 3509.6704          | 644           | 4154.8304          | 744           | 4799.9904          | 844           | 5445.1504          | 944           | 6090.3104          |
| 545           | 3516.1220          | 645           | 4161.2820          | 745           | 4806.4420          | 845           | 5451.6020          | 945           | 6096.7620          |
| 546           | 3522.5736          | 646           | 4167.7336          | 746           | 4812.8936          | 846           | 5458.0536          | 946           | 6103.2136          |
| 547           | 3529.0252          | 647           | 4174.1852          | 747           | 4819.3452          | 847           | 5464.5052          | 947           | 6109.6652          |
| 548           | 3535.4768          | 648           | 4180.6368          | 748           | 4825.7968          | 848           | 5470.9568          | 948           | 6116.1168          |
| 549           | 3541.9284          | 649           | 4187.0884          | 749           | 4832.2484          | 849           | 5477.4084          | 949           | 6122.5684          |

| SQUARE INCHES | SQUARE CENTIMETERS | SQUARE INCHES | SQUARE CENTIMETERS | SQUARE INCHES | SQUARE CENTIMETERS | SQUARE INCHES | SQUARE CENTIMETERS | SQUARE INCHES | SQUARE CENTIMETERS |
|---------------|--------------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|
| 550           | 3548.3800          | 650           | 4193.5600          | 750           | 4838.7000          | 850           | 5483.8600          | 950           | 6129.0200          |
| 551           | 3556.3316          | 651           | 4199.9916          | 751           | 4845.1516          | 851           | 5490.3116          | 951           | 6135.4716          |
| 552           | 3564.2832          | 652           | 4206.4432          | 752           | 4851.6032          | 852           | 5496.7632          | 952           | 6141.9232          |
| 553           | 3572.2348          | 653           | 4212.8948          | 753           | 4858.0548          | 853           | 5503.2148          | 953           | 6148.3748          |
| 554           | 3580.1864          | 654           | 4219.3464          | 754           | 4864.5064          | 854           | 5509.6664          | 954           | 6154.8264          |
| 555           | 3588.1380          | 655           | 4225.7980          | 755           | 4870.9580          | 855           | 5516.1180          | 955           | 6161.2780          |
| 556           | 3596.0896          | 656           | 4232.2496          | 756           | 4877.4096          | 856           | 5522.5696          | 956           | 6167.7296          |
| 557           | 3593.5412          | 657           | 4238.7012          | 757           | 4883.8612          | 857           | 5529.0212          | 957           | 6174.1812          |
| 558           | 3599.9928          | 658           | 4245.1528          | 758           | 4890.3128          | 858           | 5535.4728          | 958           | 6180.6328          |
| 559           | 3606.4444          | 659           | 4251.6044          | 759           | 4896.7644          | 859           | 5541.9244          | 959           | 6187.0844          |
| 560           | 3612.8960          | 660           | 4258.0560          | 760           | 4903.2160          | 860           | 5548.3760          | 960           | 6193.5360          |
| 561           | 3619.3476          | 661           | 4264.5076          | 761           | 4909.6676          | 861           | 5554.8276          | 961           | 6199.9876          |
| 562           | 3625.7992          | 662           | 4270.9592          | 762           | 4916.1192          | 862           | 5561.2792          | 962           | 6206.4392          |
| 563           | 3632.2508          | 663           | 4277.4108          | 763           | 4922.5708          | 863           | 5567.7308          | 963           | 6212.8908          |
| 564           | 3638.7024          | 664           | 4283.8624          | 764           | 4929.0224          | 864           | 5574.1824          | 964           | 6219.3424          |
| 565           | 3645.1540          | 665           | 4290.3140          | 765           | 4935.4740          | 865           | 5580.6340          | 965           | 6225.7940          |
| 566           | 3651.6056          | 666           | 4296.7656          | 766           | 4941.9256          | 866           | 5587.0856          | 966           | 6232.2456          |
| 567           | 3658.0572          | 667           | 4303.2172          | 767           | 4948.3772          | 867           | 5593.5372          | 967           | 6238.6972          |
| 568           | 3664.5088          | 668           | 4309.6688          | 768           | 4954.8288          | 868           | 5599.9888          | 968           | 6245.1488          |
| 569           | 3670.9604          | 669           | 4316.1204          | 769           | 4961.2804          | 869           | 5606.4404          | 969           | 6251.6004          |
| 570           | 3677.4120          | 670           | 4322.5720          | 770           | 4967.7320          | 870           | 5612.8920          | 970           | 6258.0520          |
| 571           | 3683.8636          | 671           | 4329.0236          | 771           | 4974.1836          | 871           | 5619.3436          | 971           | 6264.5036          |
| 572           | 3690.3152          | 672           | 4335.4752          | 772           | 4980.6352          | 872           | 5625.7952          | 972           | 6270.9552          |
| 573           | 3696.7668          | 673           | 4341.9268          | 773           | 4987.0868          | 873           | 5632.2468          | 973           | 6277.4068          |
| 574           | 3703.2184          | 674           | 4348.3784          | 774           | 4993.5384          | 874           | 5638.6984          | 974           | 6283.8584          |
| 575           | 3709.6700          | 675           | 4354.8300          | 775           | 4999.9900          | 875           | 5645.1500          | 975           | 6290.3100          |
| 576           | 3716.1216          | 676           | 4361.2816          | 776           | 5006.4416          | 876           | 5651.6016          | 976           | 6296.7616          |
| 577           | 3722.5732          | 677           | 4367.7332          | 777           | 5012.8932          | 877           | 5658.0532          | 977           | 6303.2132          |
| 578           | 3729.0248          | 678           | 4374.1848          | 778           | 5019.3448          | 878           | 5664.5048          | 978           | 6309.6648          |
| 579           | 3735.4764          | 679           | 4380.6364          | 779           | 5025.7964          | 879           | 5670.9564          | 979           | 6316.1164          |
| 580           | 3741.9280          | 680           | 4387.0880          | 780           | 5032.2480          | 880           | 5677.4080          | 980           | 6322.5680          |
| 581           | 3748.3796          | 681           | 4393.5396          | 781           | 5038.6996          | 881           | 5683.8596          | 981           | 6329.0196          |
| 582           | 3754.8312          | 682           | 4399.9912          | 782           | 5045.1512          | 882           | 5690.3112          | 982           | 6335.4712          |
| 583           | 3761.2828          | 683           | 4406.4428          | 783           | 5051.6028          | 883           | 5696.7628          | 983           | 6341.9228          |
| 584           | 3767.7344          | 684           | 4412.8944          | 784           | 5058.0544          | 884           | 5703.2144          | 984           | 6348.3744          |
| 585           | 3774.1860          | 685           | 4419.3460          | 785           | 5064.5060          | 885           | 5709.6660          | 985           | 6354.8260          |
| 586           | 3780.6376          | 686           | 4425.7976          | 786           | 5070.9576          | 886           | 5716.1176          | 986           | 6361.2776          |
| 587           | 3787.0892          | 687           | 4432.2492          | 787           | 5077.4092          | 887           | 5722.5692          | 987           | 6367.7292          |
| 588           | 3793.5408          | 688           | 4438.7008          | 788           | 5083.8608          | 888           | 5729.0208          | 988           | 6374.1808          |
| 589           | 3799.9924          | 689           | 4445.1524          | 789           | 5090.3124          | 889           | 5735.4724          | 989           | 6380.6324          |
| 590           | 3806.4440          | 690           | 4451.6040          | 790           | 5096.7640          | 890           | 5741.9240          | 990           | 6387.0840          |
| 591           | 3812.8956          | 691           | 4458.0556          | 791           | 5103.2156          | 891           | 5748.3756          | 991           | 6393.5356          |
| 592           | 3819.3472          | 692           | 4464.5072          | 792           | 5109.6672          | 892           | 5754.8272          | 992           | 6399.9872          |
| 593           | 3825.7988          | 693           | 4470.9588          | 793           | 5116.1188          | 893           | 5761.2788          | 993           | 6406.4388          |
| 594           | 3832.2504          | 694           | 4477.4104          | 794           | 5122.5704          | 894           | 5767.7304          | 994           | 6412.8904          |
| 595           | 3838.7020          | 695           | 4483.8620          | 795           | 5129.0220          | 895           | 5774.1820          | 995           | 6419.3420          |
| 596           | 3845.1536          | 696           | 4490.3136          | 796           | 5135.4736          | 896           | 5780.6336          | 996           | 6425.7936          |
| 597           | 3851.6052          | 697           | 4496.7652          | 797           | 5141.9252          | 897           | 5787.0852          | 997           | 6432.2452          |
| 598           | 3858.0568          | 698           | 4503.2168          | 798           | 5148.3768          | 898           | 5793.5368          | 998           | 6438.6968          |
| 599           | 3864.5084          | 699           | 4509.6684          | 799           | 5154.8284          | 899           | 5799.9884          | 999           | 6445.1484          |



AREA - SQUARE CENTIMETERS TO SQUARE INCHES 1 SQUARE CENTIMETER = 0.155 000 31 SQUARE INCH

| Square<br>Centimeters | Square<br>Inches | Square<br>Centimeters | Square<br>Inches | Square<br>Centimeters | Square<br>Inches | Square<br>Centimeters | Square<br>Inches | Square<br>Centimeters | Square<br>Inches |
|-----------------------|------------------|-----------------------|------------------|-----------------------|------------------|-----------------------|------------------|-----------------------|------------------|
| 0                     | 0.00000          | 100                   | 15.50003         | 200                   | 31.00006         | 300                   | 46.50009         | 400                   | 62.00012         |
| 1                     | 0.15500          | 101                   | 15.65503         | 201                   | 31.15506         | 301                   | 46.65509         | 401                   | 62.15512         |
| 2                     | 0.31000          | 102                   | 15.81003         | 202                   | 31.31006         | 302                   | 46.81009         | 402                   | 62.31012         |
| 3                     | 0.46500          | 103                   | 15.96503         | 203                   | 31.46506         | 303                   | 46.96509         | 403                   | 62.46513         |
| 4                     | 0.62000          | 104                   | 16.12003         | 204                   | 31.62006         | 304                   | 47.12009         | 404                   | 62.62013         |
| 5                     | 0.77500          | 105                   | 16.27503         | 205                   | 31.77506         | 305                   | 47.27509         | 405                   | 62.77513         |
| 6                     | 0.93000          | 106                   | 16.43003         | 206                   | 31.93006         | 306                   | 47.43009         | 406                   | 62.93013         |
| 7                     | 1.08500          | 107                   | 16.58503         | 207                   | 32.08506         | 307                   | 47.58509         | 407                   | 63.08513         |
| 8                     | 1.24000          | 108                   | 16.74003         | 208                   | 32.24006         | 308                   | 47.74010         | 408                   | 63.24013         |
| 9                     | 1.39500          | 109                   | 16.89503         | 209                   | 32.39506         | 309                   | 47.89510         | 409                   | 63.39513         |
| 10                    | 1.55000          | 110                   | 17.05003         | 210                   | 32.55007         | 310                   | 48.05010         | 410                   | 63.55013         |
| 11                    | 1.70500          | 111                   | 17.20503         | 211                   | 32.70507         | 311                   | 48.20510         | 411                   | 63.70513         |
| 12                    | 1.86000          | 112                   | 17.36003         | 212                   | 32.86007         | 312                   | 48.36010         | 412                   | 63.86013         |
| 13                    | 2.01500          | 113                   | 17.51503         | 213                   | 33.01507         | 313                   | 48.51510         | 413                   | 64.01513         |
| 14                    | 2.17000          | 114                   | 17.67004         | 214                   | 33.17007         | 314                   | 48.67010         | 414                   | 64.17013         |
| 15                    | 2.32500          | 115                   | 17.82504         | 215                   | 33.32507         | 315                   | 48.82510         | 415                   | 64.32513         |
| 16                    | 2.48000          | 116                   | 17.98004         | 216                   | 33.48007         | 316                   | 48.98010         | 416                   | 64.48013         |
| 17                    | 2.63501          | 117                   | 18.13504         | 217                   | 33.63507         | 317                   | 49.13510         | 417                   | 64.63513         |
| 18                    | 2.79001          | 118                   | 18.29004         | 218                   | 33.79007         | 318                   | 49.29010         | 418                   | 64.79013         |
| 19                    | 2.94501          | 119                   | 18.44504         | 219                   | 33.94507         | 319                   | 49.44510         | 419                   | 64.94513         |
| 20                    | 3.10001          | 120                   | 18.60004         | 220                   | 34.10007         | 320                   | 49.60010         | 420                   | 65.10013         |
| 21                    | 3.25501          | 121                   | 18.75504         | 221                   | 34.25507         | 321                   | 49.75510         | 421                   | 65.25513         |
| 22                    | 3.41001          | 122                   | 18.91004         | 222                   | 34.41007         | 322                   | 49.91010         | 422                   | 65.41013         |
| 23                    | 3.56501          | 123                   | 19.06504         | 223                   | 34.56507         | 323                   | 50.06510         | 423                   | 65.56513         |
| 24                    | 3.72001          | 124                   | 19.22004         | 224                   | 34.72007         | 324                   | 50.22010         | 424                   | 65.72013         |
| 25                    | 3.87501          | 125                   | 19.37504         | 225                   | 34.87507         | 325                   | 50.37510         | 425                   | 65.87513         |
| 26                    | 4.03001          | 126                   | 19.53004         | 226                   | 35.03007         | 326                   | 50.53010         | 426                   | 66.03013         |
| 27                    | 4.18501          | 127                   | 19.68504         | 227                   | 35.18507         | 327                   | 50.68510         | 427                   | 66.18513         |
| 28                    | 4.34001          | 128                   | 19.84004         | 228                   | 35.34007         | 328                   | 50.84010         | 428                   | 66.34013         |
| 29                    | 4.49501          | 129                   | 19.99504         | 229                   | 35.49507         | 329                   | 50.99510         | 429                   | 66.49513         |
| 30                    | 4.65001          | 130                   | 20.15004         | 230                   | 35.65007         | 330                   | 51.15010         | 430                   | 66.65013         |
| 31                    | 4.80501          | 131                   | 20.30504         | 231                   | 35.80507         | 331                   | 51.30510         | 431                   | 66.80513         |
| 32                    | 4.96001          | 132                   | 20.46004         | 232                   | 35.96007         | 332                   | 51.46010         | 432                   | 66.96013         |
| 33                    | 5.11501          | 133                   | 20.61504         | 233                   | 36.11507         | 333                   | 51.61510         | 433                   | 67.11513         |
| 34                    | 5.27001          | 134                   | 20.77004         | 234                   | 36.27007         | 334                   | 51.77010         | 434                   | 67.27013         |
| 35                    | 5.42501          | 135                   | 20.92504         | 235                   | 36.42507         | 335                   | 51.92510         | 435                   | 67.42513         |
| 36                    | 5.58001          | 136                   | 21.08004         | 236                   | 36.58007         | 336                   | 52.08010         | 436                   | 67.58013         |
| 37                    | 5.73501          | 137                   | 21.23504         | 237                   | 36.73507         | 337                   | 52.23510         | 437                   | 67.73514         |
| 38                    | 5.89001          | 138                   | 21.39004         | 238                   | 36.89007         | 338                   | 52.39010         | 438                   | 67.89014         |
| 39                    | 6.04501          | 139                   | 21.54504         | 239                   | 37.04507         | 339                   | 52.54510         | 439                   | 68.04514         |
| 40                    | 6.20001          | 140                   | 21.70004         | 240                   | 37.20007         | 340                   | 52.70011         | 440                   | 68.20014         |
| 41                    | 6.35501          | 141                   | 21.85504         | 241                   | 37.35507         | 341                   | 52.85511         | 441                   | 68.35514         |
| 42                    | 6.51001          | 142                   | 22.01004         | 242                   | 37.51008         | 342                   | 53.01011         | 442                   | 68.51014         |
| 43                    | 6.66501          | 143                   | 22.16504         | 243                   | 37.66508         | 343                   | 53.16511         | 443                   | 68.66514         |
| 44                    | 6.82001          | 144                   | 22.32004         | 244                   | 37.82008         | 344                   | 53.32011         | 444                   | 68.82014         |
| 45                    | 6.97501          | 145                   | 22.47504         | 245                   | 37.97508         | 345                   | 53.47511         | 445                   | 68.97514         |
| 46                    | 7.13001          | 146                   | 22.63005         | 246                   | 38.13008         | 346                   | 53.63011         | 446                   | 69.13014         |
| 47                    | 7.28501          | 147                   | 22.78505         | 247                   | 38.28508         | 347                   | 53.78511         | 447                   | 69.28514         |
| 48                    | 7.44001          | 148                   | 22.94005         | 248                   | 38.44008         | 348                   | 53.94011         | 448                   | 69.44014         |
| 49                    | 7.59502          | 149                   | 23.09505         | 249                   | 38.59508         | 349                   | 54.09511         | 449                   | 69.59514         |

| SQUARE<br>CENTIMETERS | SQUARE<br>INCHES | SQUARE<br>CENTIMETERS | SQUARE<br>INCHES | SQUARE<br>CENTIMETERS | SQUARE<br>INCHES | SQUARE<br>CENTIMETERS | SQUARE<br>INCHES | SQUARE<br>CENTIMETERS | SQUARE<br>INCHES | SQUARE<br>CENTIMETERS | SQUARE<br>INCHES |
|-----------------------|------------------|-----------------------|------------------|-----------------------|------------------|-----------------------|------------------|-----------------------|------------------|-----------------------|------------------|
| 50                    | 7.75002          | 150                   | 23.25005         | 250                   | 38.75008         | 350                   | 54.25011         | 450                   | 69.75014         |                       |                  |
| 51                    | 7.90502          | 151                   | 23.40505         | 251                   | 38.90508         | 351                   | 54.40511         | 451                   | 69.90514         |                       |                  |
| 52                    | 8.06002          | 152                   | 23.56005         | 252                   | 39.06008         | 352                   | 54.56011         | 452                   | 70.06014         |                       |                  |
| 53                    | 8.21502          | 153                   | 23.71505         | 253                   | 39.21508         | 353                   | 54.71511         | 453                   | 70.21514         |                       |                  |
| 54                    | 8.37002          | 154                   | 23.87005         | 254                   | 39.37008         | 354                   | 54.87011         | 454                   | 70.37014         |                       |                  |
| 55                    | 8.52502          | 155                   | 24.02505         | 255                   | 39.52508         | 355                   | 55.02511         | 455                   | 70.52514         |                       |                  |
| 56                    | 8.68002          | 156                   | 24.18005         | 256                   | 39.68008         | 356                   | 55.18011         | 456                   | 70.68014         |                       |                  |
| 57                    | 8.83502          | 157                   | 24.33505         | 257                   | 39.83508         | 357                   | 55.33511         | 457                   | 70.83514         |                       |                  |
| 58                    | 8.99002          | 158                   | 24.49005         | 258                   | 39.99008         | 358                   | 55.49011         | 458                   | 70.99014         |                       |                  |
| 59                    | 9.14502          | 159                   | 24.64505         | 259                   | 40.14508         | 359                   | 55.64511         | 459                   | 71.14514         |                       |                  |
| 60                    | 9.30002          | 160                   | 24.80005         | 260                   | 40.30008         | 360                   | 55.80011         | 460                   | 71.30014         |                       |                  |
| 61                    | 9.45502          | 161                   | 24.95505         | 261                   | 40.45508         | 361                   | 55.95511         | 461                   | 71.45514         |                       |                  |
| 62                    | 9.61002          | 162                   | 25.11005         | 262                   | 40.61008         | 362                   | 56.11011         | 462                   | 71.61014         |                       |                  |
| 63                    | 9.76502          | 163                   | 25.26505         | 263                   | 40.76508         | 363                   | 56.26511         | 463                   | 71.76514         |                       |                  |
| 64                    | 9.92002          | 164                   | 25.42005         | 264                   | 40.92008         | 364                   | 56.42011         | 464                   | 71.92014         |                       |                  |
| 65                    | 10.07502         | 165                   | 25.57505         | 265                   | 41.07508         | 365                   | 56.57511         | 465                   | 72.07514         |                       |                  |
| 66                    | 10.23002         | 166                   | 25.73005         | 266                   | 41.23008         | 366                   | 56.73011         | 466                   | 72.23014         |                       |                  |
| 67                    | 10.38502         | 167                   | 25.88505         | 267                   | 41.38508         | 367                   | 56.88511         | 467                   | 72.38514         |                       |                  |
| 68                    | 10.54002         | 168                   | 26.04005         | 268                   | 41.54008         | 368                   | 57.04011         | 468                   | 72.54014         |                       |                  |
| 69                    | 10.69502         | 169                   | 26.19505         | 269                   | 41.69508         | 369                   | 57.19511         | 469                   | 72.69514         |                       |                  |
| 70                    | 10.85002         | 170                   | 26.35005         | 270                   | 41.85008         | 370                   | 57.35011         | 470                   | 72.85015         |                       |                  |
| 71                    | 11.00502         | 171                   | 26.50505         | 271                   | 42.00508         | 371                   | 57.50512         | 471                   | 73.00515         |                       |                  |
| 72                    | 11.16002         | 172                   | 26.66005         | 272                   | 42.16008         | 372                   | 57.66012         | 472                   | 73.16015         |                       |                  |
| 73                    | 11.31502         | 173                   | 26.81505         | 273                   | 42.31508         | 373                   | 57.81512         | 473                   | 73.31515         |                       |                  |
| 74                    | 11.47002         | 174                   | 26.97005         | 274                   | 42.47008         | 374                   | 57.97012         | 474                   | 73.47015         |                       |                  |
| 75                    | 11.62502         | 175                   | 27.12505         | 275                   | 42.62509         | 375                   | 58.12512         | 475                   | 73.62515         |                       |                  |
| 76                    | 11.78002         | 176                   | 27.28005         | 276                   | 42.78009         | 376                   | 58.28012         | 476                   | 73.78015         |                       |                  |
| 77                    | 11.93502         | 177                   | 27.43505         | 277                   | 42.93509         | 377                   | 58.43512         | 477                   | 73.93515         |                       |                  |
| 78                    | 12.09002         | 178                   | 27.59006         | 278                   | 43.09009         | 378                   | 58.59012         | 478                   | 74.09015         |                       |                  |
| 79                    | 12.24502         | 179                   | 27.74506         | 279                   | 43.24509         | 379                   | 58.74512         | 479                   | 74.24515         |                       |                  |
| 80                    | 12.40002         | 180                   | 27.90006         | 280                   | 43.40009         | 380                   | 58.90012         | 480                   | 74.40015         |                       |                  |
| 81                    | 12.55503         | 181                   | 28.05506         | 281                   | 43.55509         | 381                   | 59.05512         | 481                   | 74.55515         |                       |                  |
| 82                    | 12.71003         | 182                   | 28.21006         | 282                   | 43.71009         | 382                   | 59.21012         | 482                   | 74.71015         |                       |                  |
| 83                    | 12.86503         | 183                   | 28.36506         | 283                   | 43.86509         | 383                   | 59.36512         | 483                   | 74.86515         |                       |                  |
| 84                    | 13.02003         | 184                   | 28.52006         | 284                   | 44.02009         | 384                   | 59.52012         | 484                   | 75.02015         |                       |                  |
| 85                    | 13.17503         | 185                   | 28.67506         | 285                   | 44.17509         | 385                   | 59.67512         | 485                   | 75.17515         |                       |                  |
| 86                    | 13.33003         | 186                   | 28.83006         | 286                   | 44.33009         | 386                   | 59.83012         | 486                   | 75.33015         |                       |                  |
| 87                    | 13.48503         | 187                   | 28.98506         | 287                   | 44.48509         | 387                   | 59.98512         | 487                   | 75.48515         |                       |                  |
| 88                    | 13.64003         | 188                   | 29.14006         | 288                   | 44.64009         | 388                   | 60.14012         | 488                   | 75.64015         |                       |                  |
| 89                    | 13.79503         | 189                   | 29.29506         | 289                   | 44.79509         | 389                   | 60.29512         | 489                   | 75.79515         |                       |                  |
| 90                    | 13.95003         | 190                   | 29.45006         | 290                   | 44.95009         | 390                   | 60.45012         | 490                   | 75.95015         |                       |                  |
| 91                    | 14.10503         | 191                   | 29.60506         | 291                   | 45.10509         | 391                   | 60.60512         | 491                   | 76.10515         |                       |                  |
| 92                    | 14.26003         | 192                   | 29.76006         | 292                   | 45.26009         | 392                   | 60.76012         | 492                   | 76.26015         |                       |                  |
| 93                    | 14.41503         | 193                   | 29.91506         | 293                   | 45.41509         | 393                   | 60.91512         | 493                   | 76.41515         |                       |                  |
| 94                    | 14.57003         | 194                   | 30.07006         | 294                   | 45.57009         | 394                   | 61.07012         | 494                   | 76.57015         |                       |                  |
| 95                    | 14.72503         | 195                   | 30.22506         | 295                   | 45.72509         | 395                   | 61.22512         | 495                   | 76.72515         |                       |                  |
| 96                    | 14.88003         | 196                   | 30.38006         | 296                   | 45.88009         | 396                   | 61.38012         | 496                   | 76.88015         |                       |                  |
| 97                    | 15.03503         | 197                   | 30.53506         | 297                   | 46.03509         | 397                   | 61.53512         | 497                   | 77.03515         |                       |                  |
| 98                    | 15.19003         | 198                   | 30.69006         | 298                   | 46.19009         | 398                   | 61.69012         | 498                   | 77.19015         |                       |                  |
| 99                    | 15.34503         | 199                   | 30.84506         | 299                   | 46.34509         | 399                   | 61.84512         | 499                   | 77.34515         |                       |                  |









| SQUARE<br>FEET | SQUARE<br>METERS | SQUARE<br>FEET | SQUARE<br>METERS | SQUARE<br>FEET | SQUARE<br>METERS | SQUARE<br>FEET | SQUARE<br>METERS | SQUARE<br>FEET | SQUARE<br>METERS | SQUARE<br>FEET | SQUARE<br>METERS | SQUARE<br>FEET | SQUARE<br>METERS | SQUARE<br>FEET | SQUARE<br>METERS | SQUARE<br>FEET | SQUARE<br>METERS | SQUARE<br>FEET | SQUARE<br>METERS |
|----------------|------------------|----------------|------------------|----------------|------------------|----------------|------------------|----------------|------------------|----------------|------------------|----------------|------------------|----------------|------------------|----------------|------------------|----------------|------------------|
| 50             | 4.64515          | 150            | 13.93546         | 250            | 23.22576         | 350            | 32.51606         | 450            | 41.80637         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 51             | 4.73806          | 151            | 14.02836         | 251            | 23.31866         | 351            | 32.60897         | 451            | 41.89927         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 52             | 4.83096          | 152            | 14.12126         | 252            | 23.41157         | 352            | 32.70187         | 452            | 41.99217         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 53             | 4.92386          | 153            | 14.21417         | 253            | 23.50447         | 353            | 32.79477         | 453            | 42.08508         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 54             | 5.01676          | 154            | 14.30707         | 254            | 23.59737         | 354            | 32.88768         | 454            | 42.17798         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 55             | 5.10967          | 155            | 14.39997         | 255            | 23.69028         | 355            | 32.98058         | 455            | 42.27088         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 56             | 5.20257          | 156            | 14.49287         | 256            | 23.78318         | 356            | 33.07348         | 456            | 42.36379         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 57             | 5.29547          | 157            | 14.58578         | 257            | 23.87608         | 357            | 33.16639         | 457            | 42.45669         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 58             | 5.38838          | 158            | 14.67868         | 258            | 23.96898         | 358            | 33.25929         | 458            | 42.54959         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 59             | 5.48128          | 159            | 14.77158         | 259            | 24.06189         | 359            | 33.35219         | 459            | 42.64250         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 60             | 5.57418          | 160            | 14.86449         | 260            | 24.15479         | 360            | 33.44509         | 460            | 42.73540         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 61             | 5.66709          | 161            | 14.95739         | 261            | 24.24769         | 361            | 33.53800         | 461            | 42.82830         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 62             | 5.75999          | 162            | 15.05029         | 262            | 24.34060         | 362            | 33.63090         | 462            | 42.92120         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 63             | 5.85289          | 163            | 15.14320         | 263            | 24.43350         | 363            | 33.72380         | 463            | 43.01411         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 64             | 5.94579          | 164            | 15.23610         | 264            | 24.52640         | 364            | 33.81671         | 464            | 43.10701         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 65             | 6.03870          | 165            | 15.32900         | 265            | 24.61931         | 365            | 33.90961         | 465            | 43.19991         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 66             | 6.13160          | 166            | 15.42190         | 266            | 24.71221         | 366            | 34.00251         | 466            | 43.29282         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 67             | 6.22450          | 167            | 15.51481         | 267            | 24.80511         | 367            | 34.09542         | 467            | 43.38572         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 68             | 6.31741          | 168            | 15.60771         | 268            | 24.89801         | 368            | 34.18832         | 468            | 43.47862         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 69             | 6.41031          | 169            | 15.70061         | 269            | 24.99092         | 369            | 34.28122         | 469            | 43.57153         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 70             | 6.50321          | 170            | 15.79352         | 270            | 25.08382         | 370            | 34.37412         | 470            | 43.66443         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 71             | 6.59612          | 171            | 15.88642         | 271            | 25.17672         | 371            | 34.46703         | 471            | 43.75733         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 72             | 6.68902          | 172            | 15.97932         | 272            | 25.26963         | 372            | 34.55993         | 472            | 43.85023         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 73             | 6.78192          | 173            | 16.07223         | 273            | 25.36253         | 373            | 34.65283         | 473            | 43.94314         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 74             | 6.87482          | 174            | 16.16513         | 274            | 25.45543         | 374            | 34.74574         | 474            | 44.03604         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 75             | 6.96773          | 175            | 16.25803         | 275            | 25.54834         | 375            | 34.83864         | 475            | 44.12894         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 76             | 7.06063          | 176            | 16.35093         | 276            | 25.64124         | 376            | 34.93154         | 476            | 44.22185         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 77             | 7.15353          | 177            | 16.44384         | 277            | 25.73414         | 377            | 35.02445         | 477            | 44.31475         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 78             | 7.24644          | 178            | 16.53674         | 278            | 25.82705         | 378            | 35.11735         | 478            | 44.40765         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 79             | 7.33934          | 179            | 16.62964         | 279            | 25.91995         | 379            | 35.21025         | 479            | 44.50056         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 80             | 7.43224          | 180            | 16.72255         | 280            | 26.01285         | 380            | 35.30315         | 480            | 44.59346         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 81             | 7.52515          | 181            | 16.81545         | 281            | 26.10575         | 381            | 35.39606         | 481            | 44.68636         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 82             | 7.61805          | 182            | 16.90835         | 282            | 26.19866         | 382            | 35.48896         | 482            | 44.77927         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 83             | 7.71095          | 183            | 17.00126         | 283            | 26.29156         | 383            | 35.58186         | 483            | 44.87217         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 84             | 7.80386          | 184            | 17.09416         | 284            | 26.38446         | 384            | 35.67477         | 484            | 44.96507         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 85             | 7.89676          | 185            | 17.18706         | 285            | 26.47737         | 385            | 35.76767         | 485            | 45.05797         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 86             | 7.98966          | 186            | 17.27997         | 286            | 26.57027         | 386            | 35.86057         | 486            | 45.15088         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 87             | 8.08256          | 187            | 17.37287         | 287            | 26.66317         | 387            | 35.95348         | 487            | 45.24378         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 88             | 8.17547          | 188            | 17.46577         | 288            | 26.75608         | 388            | 36.04638         | 488            | 45.33668         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 89             | 8.26837          | 189            | 17.55868         | 289            | 26.84898         | 389            | 36.13928         | 489            | 45.42959         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 90             | 8.36127          | 190            | 17.65158         | 290            | 26.94188         | 390            | 36.23219         | 490            | 45.52249         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 91             | 8.45418          | 191            | 17.74448         | 291            | 27.03478         | 391            | 36.32509         | 491            | 45.61539         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 92             | 8.54708          | 192            | 17.83738         | 292            | 27.12769         | 392            | 36.41799         | 492            | 45.70830         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 93             | 8.63998          | 193            | 17.93029         | 293            | 27.22059         | 393            | 36.51089         | 493            | 45.80120         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 94             | 8.73288          | 194            | 18.02319         | 294            | 27.31349         | 394            | 36.60380         | 494            | 45.89410         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 95             | 8.82579          | 195            | 18.11609         | 295            | 27.40640         | 395            | 36.69670         | 495            | 45.98700         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 96             | 8.91869          | 196            | 18.20900         | 296            | 27.49930         | 396            | 36.78960         | 496            | 46.07991         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 97             | 9.01159          | 197            | 18.30190         | 297            | 27.59220         | 397            | 36.88251         | 497            | 46.17281         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 98             | 9.10450          | 198            | 18.39480         | 298            | 27.68511         | 398            | 36.97541         | 498            | 46.26571         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 99             | 9.19740          | 199            | 18.48770         | 299            | 27.77801         | 399            | 37.06831         | 499            | 46.35862         |                |                  |                |                  |                |                  |                |                  |                |                  |

Continued

Continued - SQUARE FEET TO SQUARE METERS 1 SQUARE FOOT = 0.092 903 04 SQUARE METER

| SQUARE FEET | SQUARE METERS | SQUARE FEET | SQUARE METERS | SQUARE FEET | SQUARE METERS | SQUARE FEET | SQUARE METERS | SQUARE FEET | SQUARE METERS |
|-------------|---------------|-------------|---------------|-------------|---------------|-------------|---------------|-------------|---------------|
| 500         | 46.45152      | 600         | 55.74182      | 700         | 65.03213      | 800         | 74.32243      | 900         | 83.61274      |
| 501         | 46.54442      | 601         | 55.83473      | 701         | 65.12503      | 801         | 74.41533      | 901         | 83.70564      |
| 502         | 46.63733      | 602         | 55.92763      | 702         | 65.21793      | 802         | 74.50824      | 902         | 83.79854      |
| 503         | 46.73023      | 603         | 56.02053      | 703         | 65.31084      | 803         | 74.60114      | 903         | 83.89145      |
| 504         | 46.82313      | 604         | 56.11344      | 704         | 65.40374      | 804         | 74.69404      | 904         | 83.98435      |
| 505         | 46.91604      | 605         | 56.20634      | 705         | 65.49664      | 805         | 74.78695      | 905         | 84.07725      |
| 506         | 47.00894      | 606         | 56.29924      | 706         | 65.58954      | 806         | 74.87985      | 906         | 84.17015      |
| 507         | 47.10184      | 607         | 56.39215      | 707         | 65.68245      | 807         | 74.97275      | 907         | 84.26306      |
| 508         | 47.19474      | 608         | 56.48505      | 708         | 65.77535      | 808         | 75.06566      | 908         | 84.35596      |
| 509         | 47.28765      | 609         | 56.57795      | 709         | 65.86825      | 809         | 75.15856      | 909         | 84.44886      |
| 510         | 47.38055      | 610         | 56.67085      | 710         | 65.96116      | 810         | 75.25146      | 910         | 84.54177      |
| 511         | 47.47345      | 611         | 56.76376      | 711         | 66.05406      | 811         | 75.34437      | 911         | 84.63467      |
| 512         | 47.56636      | 612         | 56.85666      | 712         | 66.14696      | 812         | 75.43727      | 912         | 84.72757      |
| 513         | 47.65926      | 613         | 56.94956      | 713         | 66.23987      | 813         | 75.53017      | 913         | 84.82048      |
| 514         | 47.75216      | 614         | 57.04247      | 714         | 66.33277      | 814         | 75.62307      | 914         | 84.91338      |
| 515         | 47.84507      | 615         | 57.13537      | 715         | 66.42567      | 815         | 75.71598      | 915         | 85.00628      |
| 516         | 47.93797      | 616         | 57.22827      | 716         | 66.51858      | 816         | 75.80888      | 916         | 85.09918      |
| 517         | 48.03087      | 617         | 57.32118      | 717         | 66.61148      | 817         | 75.90178      | 917         | 85.19209      |
| 518         | 48.12377      | 618         | 57.41408      | 718         | 66.70438      | 818         | 75.99469      | 918         | 85.28499      |
| 519         | 48.21668      | 619         | 57.50698      | 719         | 66.79729      | 819         | 76.08759      | 919         | 85.37789      |
| 520         | 48.30958      | 620         | 57.59988      | 720         | 66.89019      | 820         | 76.18049      | 920         | 85.47080      |
| 521         | 48.40248      | 621         | 57.69279      | 721         | 66.98309      | 821         | 76.27340      | 921         | 85.56370      |
| 522         | 48.49539      | 622         | 57.78569      | 722         | 67.07599      | 822         | 76.36630      | 922         | 85.65660      |
| 523         | 48.58829      | 623         | 57.87859      | 723         | 67.16890      | 823         | 76.45920      | 923         | 85.74951      |
| 524         | 48.68119      | 624         | 57.97150      | 724         | 67.26180      | 824         | 76.55210      | 924         | 85.84241      |
| 525         | 48.77410      | 625         | 58.06440      | 725         | 67.35470      | 825         | 76.64501      | 925         | 85.93531      |
| 526         | 48.86700      | 626         | 58.15730      | 726         | 67.44761      | 826         | 76.73791      | 926         | 86.02821      |
| 527         | 48.95990      | 627         | 58.25021      | 727         | 67.54051      | 827         | 76.83081      | 927         | 86.12112      |
| 528         | 49.05280      | 628         | 58.34311      | 728         | 67.63341      | 828         | 76.92372      | 928         | 86.21402      |
| 529         | 49.14571      | 629         | 58.43601      | 729         | 67.72632      | 829         | 77.01662      | 929         | 86.30692      |
| 530         | 49.23861      | 630         | 58.52892      | 730         | 67.81922      | 830         | 77.10952      | 930         | 86.39983      |
| 531         | 49.33151      | 631         | 58.62182      | 731         | 67.91212      | 831         | 77.20243      | 931         | 86.49273      |
| 532         | 49.42442      | 632         | 58.71472      | 732         | 68.00502      | 832         | 77.29533      | 932         | 86.58563      |
| 533         | 49.51732      | 633         | 58.80762      | 733         | 68.09793      | 833         | 77.38823      | 933         | 86.67854      |
| 534         | 49.61022      | 634         | 58.90053      | 734         | 68.19083      | 834         | 77.48114      | 934         | 86.77144      |
| 535         | 49.70313      | 635         | 58.99343      | 735         | 68.28373      | 835         | 77.57404      | 935         | 86.86434      |
| 536         | 49.79603      | 636         | 59.08633      | 736         | 68.37664      | 836         | 77.66694      | 936         | 86.95724      |
| 537         | 49.88893      | 637         | 59.17924      | 737         | 68.46954      | 837         | 77.75984      | 937         | 87.05015      |
| 538         | 49.98184      | 638         | 59.27214      | 738         | 68.56244      | 838         | 77.85275      | 938         | 87.14305      |
| 539         | 50.07474      | 639         | 59.36504      | 739         | 68.65535      | 839         | 77.94565      | 939         | 87.23595      |
| 540         | 50.16764      | 640         | 59.45795      | 740         | 68.74825      | 840         | 78.03855      | 940         | 87.32886      |
| 541         | 50.26054      | 641         | 59.55085      | 741         | 68.84115      | 841         | 78.13146      | 941         | 87.42176      |
| 542         | 50.35345      | 642         | 59.64375      | 742         | 68.93406      | 842         | 78.22436      | 942         | 87.51466      |
| 543         | 50.44635      | 643         | 59.73665      | 743         | 69.02696      | 843         | 78.31726      | 943         | 87.60757      |
| 544         | 50.53925      | 644         | 59.82956      | 744         | 69.11986      | 844         | 78.41017      | 944         | 87.70047      |
| 545         | 50.63216      | 645         | 59.92246      | 745         | 69.21276      | 845         | 78.50307      | 945         | 87.79337      |
| 546         | 50.72506      | 646         | 60.01536      | 746         | 69.30567      | 846         | 78.59597      | 946         | 87.88628      |
| 547         | 50.81796      | 647         | 60.10827      | 747         | 69.39857      | 847         | 78.68887      | 947         | 87.97918      |
| 548         | 50.91087      | 648         | 60.20117      | 748         | 69.49147      | 848         | 78.78178      | 948         | 88.07208      |
| 549         | 51.00377      | 649         | 60.29407      | 749         | 69.58438      | 849         | 78.87468      | 949         | 88.16498      |

| SQUARE<br>FEET | SQUARE<br>METERS | SQUARE<br>FEET | SQUARE<br>METERS | SQUARE<br>FEET | SQUARE<br>METERS | SQUARE<br>FEET | SQUARE<br>METERS | SQUARE<br>FEET | SQUARE<br>METERS | SQUARE<br>FEET | SQUARE<br>METERS | SQUARE<br>FEET | SQUARE<br>METERS | SQUARE<br>FEET | SQUARE<br>METERS | SQUARE<br>FEET | SQUARE<br>METERS | SQUARE<br>FEET | SQUARE<br>METERS |
|----------------|------------------|----------------|------------------|----------------|------------------|----------------|------------------|----------------|------------------|----------------|------------------|----------------|------------------|----------------|------------------|----------------|------------------|----------------|------------------|
| 550            | 51.09667         | 650            | 60.38698         | 750            | 69.67728         | 850            | 78.86758         | 950            | 88.25789         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 551            | 51.18958         | 651            | 60.47988         | 751            | 69.77018         | 851            | 79.06049         | 951            | 88.35079         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 552            | 51.28248         | 652            | 60.57278         | 752            | 69.86308         | 852            | 79.15279         | 952            | 88.44369         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 553            | 51.37538         | 653            | 60.66569         | 753            | 69.95599         | 853            | 79.24529         | 953            | 88.53660         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 554            | 51.46828         | 654            | 60.75859         | 754            | 70.04889         | 854            | 79.33820         | 954            | 88.62950         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 555            | 51.56119         | 655            | 60.85149         | 755            | 70.14180         | 855            | 79.43210         | 955            | 88.72240         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 556            | 51.65409         | 656            | 60.94439         | 756            | 70.23470         | 856            | 79.52500         | 956            | 88.81531         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 557            | 51.74699         | 657            | 61.03730         | 757            | 70.32760         | 857            | 79.61790         | 957            | 88.90821         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 558            | 51.83990         | 658            | 61.13020         | 758            | 70.42050         | 858            | 79.71081         | 958            | 89.00111         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 559            | 51.93280         | 659            | 61.22310         | 759            | 70.51341         | 859            | 79.80371         | 959            | 89.09402         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 560            | 52.02570         | 660            | 61.31601         | 760            | 70.60631         | 860            | 79.89661         | 960            | 89.18692         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 561            | 52.11861         | 661            | 61.40891         | 761            | 70.69921         | 861            | 79.98952         | 961            | 89.27982         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 562            | 52.21151         | 662            | 61.50181         | 762            | 70.79212         | 862            | 80.08242         | 962            | 89.37272         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 563            | 52.30441         | 663            | 61.59472         | 763            | 70.88502         | 863            | 80.17532         | 963            | 89.46563         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 564            | 52.39731         | 664            | 61.68762         | 764            | 70.97792         | 864            | 80.26823         | 964            | 89.55853         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 565            | 52.49022         | 665            | 61.78052         | 765            | 71.07083         | 865            | 80.36113         | 965            | 89.65143         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 566            | 52.58312         | 666            | 61.87342         | 766            | 71.16373         | 866            | 80.45403         | 966            | 89.74434         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 567            | 52.67602         | 667            | 61.96633         | 767            | 71.25663         | 867            | 80.54693         | 967            | 89.83724         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 568            | 52.76893         | 668            | 62.05923         | 768            | 71.34953         | 868            | 80.63984         | 968            | 89.93014         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 569            | 52.86183         | 669            | 62.15213         | 769            | 71.44244         | 869            | 80.73274         | 969            | 90.02305         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 570            | 52.95473         | 670            | 62.24504         | 770            | 71.53534         | 870            | 80.82564         | 970            | 90.11595         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 571            | 53.04764         | 671            | 62.33794         | 771            | 71.62824         | 871            | 80.91855         | 971            | 90.20885         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 572            | 53.14054         | 672            | 62.43084         | 772            | 71.72115         | 872            | 81.01145         | 972            | 90.30175         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 573            | 53.23344         | 673            | 62.52375         | 773            | 71.81405         | 873            | 81.10435         | 973            | 90.39466         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 574            | 53.32634         | 674            | 62.61665         | 774            | 71.90695         | 874            | 81.19726         | 974            | 90.48756         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 575            | 53.41925         | 675            | 62.70955         | 775            | 71.99986         | 875            | 81.29016         | 975            | 90.58046         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 576            | 53.51215         | 676            | 62.80245         | 776            | 72.09276         | 876            | 81.38306         | 976            | 90.67337         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 577            | 53.60505         | 677            | 62.89536         | 777            | 72.18566         | 877            | 81.47597         | 977            | 90.76627         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 578            | 53.69796         | 678            | 62.98826         | 778            | 72.27856         | 878            | 81.56887         | 978            | 90.85917         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 579            | 53.79086         | 679            | 63.08116         | 779            | 72.37147         | 879            | 81.66177         | 979            | 90.95208         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 580            | 53.88376         | 680            | 63.17407         | 780            | 72.46437         | 880            | 81.75467         | 980            | 91.04498         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 581            | 53.97667         | 681            | 63.26697         | 781            | 72.55727         | 881            | 81.84758         | 981            | 91.13788         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 582            | 54.06957         | 682            | 63.35987         | 782            | 72.65018         | 882            | 81.94048         | 982            | 91.23079         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 583            | 54.16247         | 683            | 63.45278         | 783            | 72.74308         | 883            | 82.03338         | 983            | 91.32369         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 584            | 54.25538         | 684            | 63.54568         | 784            | 72.83598         | 884            | 82.12629         | 984            | 91.41659         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 585            | 54.34828         | 685            | 63.63858         | 785            | 72.92889         | 885            | 82.21919         | 985            | 91.50949         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 586            | 54.44118         | 686            | 63.73149         | 786            | 73.02179         | 886            | 82.31209         | 986            | 91.60240         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 587            | 54.53408         | 687            | 63.82439         | 787            | 73.11469         | 887            | 82.40500         | 987            | 91.69530         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 588            | 54.62699         | 688            | 63.91729         | 788            | 73.20759         | 888            | 82.49790         | 988            | 91.78820         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 589            | 54.71989         | 689            | 64.01019         | 789            | 73.30050         | 889            | 82.59080         | 989            | 91.88111         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 590            | 54.81279         | 690            | 64.10310         | 790            | 73.39340         | 890            | 82.68371         | 990            | 91.97401         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 591            | 54.90570         | 691            | 64.19600         | 791            | 73.48630         | 891            | 82.77661         | 991            | 92.06691         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 592            | 54.99860         | 692            | 64.28890         | 792            | 73.57921         | 892            | 82.86951         | 992            | 92.15982         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 593            | 55.09150         | 693            | 64.38181         | 793            | 73.67211         | 893            | 82.96241         | 993            | 92.25272         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 594            | 55.18441         | 694            | 64.47471         | 794            | 73.76501         | 894            | 83.05532         | 994            | 92.34562         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 595            | 55.27731         | 695            | 64.56761         | 795            | 73.85792         | 895            | 83.14822         | 995            | 92.43852         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 596            | 55.37021         | 696            | 64.66052         | 796            | 73.95082         | 896            | 83.24112         | 996            | 92.53143         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 597            | 55.46311         | 697            | 64.75342         | 797            | 74.04372         | 897            | 83.33403         | 997            | 92.62433         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 598            | 55.55602         | 698            | 64.84632         | 798            | 74.13662         | 898            | 83.42693         | 998            | 92.71723         |                |                  |                |                  |                |                  |                |                  |                |                  |
| 599            | 55.64892         | 699            | 64.93923         | 799            | 74.22953         | 899            | 83.51983         | 999            | 92.81014         |                |                  |                |                  |                |                  |                |                  |                |                  |



| SQUARE METERS | SQUARE FEET | SQUARE METERS | SQUARE FEET | SQUARE METERS | SQUARE FEET | SQUARE METERS | SQUARE FEET | SQUARE METERS | SQUARE FEET |
|---------------|-------------|---------------|-------------|---------------|-------------|---------------|-------------|---------------|-------------|
| 50            | 538.136     | 150           | 1614.587    | 250           | 2690.978    | 350           | 3767.369    | 450           | 4843.760    |
| 51            | 548.959     | 151           | 1625.350    | 251           | 2701.741    | 351           | 3778.133    | 451           | 4854.524    |
| 52            | 559.723     | 152           | 1636.114    | 252           | 2712.505    | 352           | 3788.896    | 452           | 4865.287    |
| 53            | 570.487     | 153           | 1646.878    | 253           | 2723.269    | 353           | 3799.660    | 453           | 4876.051    |
| 54            | 581.251     | 154           | 1657.642    | 254           | 2734.033    | 354           | 3810.424    | 454           | 4886.815    |
| 55            | 592.015     | 155           | 1668.406    | 255           | 2744.797    | 355           | 3821.188    | 455           | 4897.579    |
| 56            | 602.779     | 156           | 1679.170    | 256           | 2755.561    | 356           | 3831.952    | 456           | 4908.343    |
| 57            | 613.543     | 157           | 1689.934    | 257           | 2766.325    | 357           | 3842.716    | 457           | 4919.107    |
| 58            | 624.307     | 158           | 1700.698    | 258           | 2777.089    | 358           | 3853.480    | 458           | 4929.871    |
| 59            | 635.071     | 159           | 1711.462    | 259           | 2787.853    | 359           | 3864.244    | 459           | 4940.635    |
| 60            | 645.835     | 160           | 1722.226    | 260           | 2798.617    | 360           | 3875.008    | 460           | 4951.399    |
| 61            | 656.599     | 161           | 1732.990    | 261           | 2809.381    | 361           | 3885.772    | 461           | 4962.163    |
| 62            | 667.362     | 162           | 1743.753    | 262           | 2820.145    | 362           | 3896.536    | 462           | 4972.927    |
| 63            | 678.126     | 163           | 1754.517    | 263           | 2830.908    | 363           | 3907.299    | 463           | 4983.690    |
| 64            | 688.890     | 164           | 1765.281    | 264           | 2841.672    | 364           | 3918.063    | 464           | 4994.454    |
| 65            | 699.654     | 165           | 1776.045    | 265           | 2852.436    | 365           | 3928.827    | 465           | 5005.218    |
| 66            | 710.418     | 166           | 1786.809    | 266           | 2863.200    | 366           | 3939.591    | 466           | 5015.982    |
| 67            | 721.182     | 167           | 1797.573    | 267           | 2873.964    | 367           | 3950.355    | 467           | 5026.746    |
| 68            | 731.946     | 168           | 1808.337    | 268           | 2884.728    | 368           | 3961.119    | 468           | 5037.510    |
| 69            | 742.710     | 169           | 1819.101    | 269           | 2895.492    | 369           | 3971.883    | 469           | 5048.274    |
| 70            | 753.474     | 170           | 1829.865    | 270           | 2906.256    | 370           | 3982.647    | 470           | 5059.038    |
| 71            | 764.238     | 171           | 1840.629    | 271           | 2917.020    | 371           | 3993.411    | 471           | 5069.802    |
| 72            | 775.002     | 172           | 1851.393    | 272           | 2927.784    | 372           | 4004.175    | 472           | 5080.566    |
| 73            | 785.765     | 173           | 1862.156    | 273           | 2938.548    | 373           | 4014.939    | 473           | 5091.330    |
| 74            | 796.529     | 174           | 1872.920    | 274           | 2949.311    | 374           | 4025.702    | 474           | 5102.094    |
| 75            | 807.293     | 175           | 1883.684    | 275           | 2960.075    | 375           | 4036.466    | 475           | 5112.857    |
| 76            | 818.057     | 176           | 1894.448    | 276           | 2970.839    | 376           | 4047.230    | 476           | 5123.621    |
| 77            | 828.821     | 177           | 1905.212    | 277           | 2981.603    | 377           | 4057.994    | 477           | 5134.385    |
| 78            | 839.585     | 178           | 1915.976    | 278           | 2992.367    | 378           | 4068.758    | 478           | 5145.149    |
| 79            | 850.349     | 179           | 1926.740    | 279           | 3003.131    | 379           | 4079.522    | 479           | 5155.913    |
| 80            | 861.113     | 180           | 1937.504    | 280           | 3013.895    | 380           | 4090.286    | 480           | 5166.677    |
| 81            | 871.877     | 181           | 1948.268    | 281           | 3024.659    | 381           | 4101.050    | 481           | 5177.441    |
| 82            | 882.641     | 182           | 1959.032    | 282           | 3035.423    | 382           | 4111.814    | 482           | 5188.205    |
| 83            | 893.405     | 183           | 1969.796    | 283           | 3046.187    | 383           | 4122.578    | 483           | 5198.969    |
| 84            | 904.168     | 184           | 1980.560    | 284           | 3056.951    | 384           | 4133.342    | 484           | 5209.733    |
| 85            | 914.932     | 185           | 1991.323    | 285           | 3067.714    | 385           | 4144.105    | 485           | 5220.497    |
| 86            | 925.696     | 186           | 2002.087    | 286           | 3078.478    | 386           | 4154.869    | 486           | 5231.260    |
| 87            | 936.460     | 187           | 2012.851    | 287           | 3089.242    | 387           | 4165.633    | 487           | 5242.024    |
| 88            | 947.224     | 188           | 2023.615    | 288           | 3100.006    | 388           | 4176.397    | 488           | 5252.788    |
| 89            | 957.988     | 189           | 2034.379    | 289           | 3110.770    | 389           | 4187.161    | 489           | 5263.552    |
| 90            | 968.752     | 190           | 2045.143    | 290           | 3121.534    | 390           | 4197.925    | 490           | 5274.316    |
| 91            | 979.516     | 191           | 2055.907    | 291           | 3132.298    | 391           | 4208.689    | 491           | 5285.080    |
| 92            | 990.280     | 192           | 2066.671    | 292           | 3143.062    | 392           | 4219.453    | 492           | 5295.844    |
| 93            | 1001.044    | 193           | 2077.435    | 293           | 3153.826    | 393           | 4230.217    | 493           | 5306.608    |
| 94            | 1011.808    | 194           | 2088.199    | 294           | 3164.590    | 394           | 4240.981    | 494           | 5317.372    |
| 95            | 1022.571    | 195           | 2098.963    | 295           | 3175.354    | 395           | 4251.745    | 495           | 5328.136    |
| 96            | 1033.335    | 196           | 2109.726    | 296           | 3186.117    | 396           | 4262.508    | 496           | 5338.900    |
| 97            | 1044.099    | 197           | 2120.490    | 297           | 3196.881    | 397           | 4273.272    | 497           | 5349.663    |
| 98            | 1054.863    | 198           | 2131.254    | 298           | 3207.645    | 398           | 4284.036    | 498           | 5360.427    |
| 99            | 1065.627    | 199           | 2142.018    | 299           | 3218.409    | 399           | 4294.800    | 499           | 5371.191    |



| SQUARE METERS | SQUARE FEET | SQUARE METERS | SQUARE FEET | SQUARE METERS | SQUARE FEET | SQUARE METERS | SQUARE FEET | SQUARE METERS | SQUARE FEET |
|---------------|-------------|---------------|-------------|---------------|-------------|---------------|-------------|---------------|-------------|
| 500           | 5381.955    | 600           | 6458.346    | 700           | 7534.737    | 800           | 8611.128    | 900           | 9687.519    |
| 501           | 5392.719    | 601           | 6469.110    | 701           | 7545.501    | 801           | 8621.892    | 901           | 9698.283    |
| 502           | 5403.483    | 602           | 6479.874    | 702           | 7556.265    | 802           | 8632.656    | 902           | 9709.047    |
| 503           | 5414.247    | 603           | 6490.638    | 703           | 7567.029    | 803           | 8643.420    | 903           | 9719.811    |
| 504           | 5425.011    | 604           | 6501.402    | 704           | 7577.793    | 804           | 8654.184    | 904           | 9730.575    |
| 505           | 5435.775    | 605           | 6512.166    | 705           | 7588.557    | 805           | 8664.948    | 905           | 9741.339    |
| 506           | 5446.539    | 606           | 6522.930    | 706           | 7599.321    | 806           | 8675.712    | 906           | 9752.103    |
| 507           | 5457.303    | 607           | 6533.694    | 707           | 7610.085    | 807           | 8686.476    | 907           | 9762.867    |
| 508           | 5468.066    | 608           | 6544.458    | 708           | 7620.849    | 808           | 8697.240    | 908           | 9773.631    |
| 509           | 5478.830    | 609           | 6555.221    | 709           | 7631.612    | 809           | 8708.003    | 909           | 9784.395    |
| 510           | 5489.594    | 610           | 6565.985    | 710           | 7642.376    | 810           | 8718.767    | 910           | 9795.158    |
| 511           | 5500.358    | 611           | 6576.749    | 711           | 7653.140    | 811           | 8729.531    | 911           | 9805.922    |
| 512           | 5511.122    | 612           | 6587.513    | 712           | 7663.904    | 812           | 8740.295    | 912           | 9816.686    |
| 513           | 5521.886    | 613           | 6598.277    | 713           | 7674.668    | 813           | 8751.059    | 913           | 9827.450    |
| 514           | 5532.650    | 614           | 6609.041    | 714           | 7685.432    | 814           | 8761.823    | 914           | 9838.214    |
| 515           | 5543.414    | 615           | 6619.805    | 715           | 7696.196    | 815           | 8772.587    | 915           | 9848.978    |
| 516           | 5554.178    | 616           | 6630.569    | 716           | 7706.960    | 816           | 8783.351    | 916           | 9859.742    |
| 517           | 5564.942    | 617           | 6641.333    | 717           | 7717.724    | 817           | 8794.115    | 917           | 9870.506    |
| 518           | 5575.706    | 618           | 6652.097    | 718           | 7728.488    | 818           | 8804.879    | 918           | 9881.270    |
| 519           | 5586.469    | 619           | 6662.861    | 719           | 7739.252    | 819           | 8815.643    | 919           | 9892.034    |
| 520           | 5597.233    | 620           | 6673.624    | 720           | 7750.015    | 820           | 8826.406    | 920           | 9902.797    |
| 521           | 5607.997    | 621           | 6684.388    | 721           | 7760.779    | 821           | 8837.170    | 921           | 9913.561    |
| 522           | 5618.761    | 622           | 6695.152    | 722           | 7771.543    | 822           | 8847.934    | 922           | 9924.325    |
| 523           | 5629.525    | 623           | 6705.916    | 723           | 7782.307    | 823           | 8858.698    | 923           | 9935.089    |
| 524           | 5640.289    | 624           | 6716.680    | 724           | 7793.071    | 824           | 8869.462    | 924           | 9945.853    |
| 525           | 5651.053    | 625           | 6727.444    | 725           | 7803.835    | 825           | 8880.226    | 925           | 9956.617    |
| 526           | 5661.817    | 626           | 6738.208    | 726           | 7814.599    | 826           | 8890.990    | 926           | 9967.381    |
| 527           | 5672.581    | 627           | 6748.972    | 727           | 7825.363    | 827           | 8901.754    | 927           | 9978.145    |
| 528           | 5683.345    | 628           | 6759.736    | 728           | 7836.127    | 828           | 8912.518    | 928           | 9988.909    |
| 529           | 5694.109    | 629           | 6770.500    | 729           | 7846.891    | 829           | 8923.282    | 929           | 9999.673    |
| 530           | 5704.872    | 630           | 6781.264    | 730           | 7857.655    | 830           | 8934.046    | 930           | 10010.437   |
| 531           | 5715.636    | 631           | 6792.027    | 731           | 7868.418    | 831           | 8944.809    | 931           | 10021.201   |
| 532           | 5726.400    | 632           | 6802.791    | 732           | 7879.182    | 832           | 8955.573    | 932           | 10031.964   |
| 533           | 5737.164    | 633           | 6813.555    | 733           | 7889.946    | 833           | 8966.337    | 933           | 10042.728   |
| 534           | 5747.928    | 634           | 6824.319    | 734           | 7900.710    | 834           | 8977.101    | 934           | 10053.492   |
| 535           | 5758.692    | 635           | 6835.083    | 735           | 7911.474    | 835           | 8987.865    | 935           | 10064.256   |
| 536           | 5769.456    | 636           | 6845.847    | 736           | 7922.238    | 836           | 8998.629    | 936           | 10075.020   |
| 537           | 5780.220    | 637           | 6856.611    | 737           | 7933.002    | 837           | 9009.393    | 937           | 10085.784   |
| 538           | 5790.984    | 638           | 6867.375    | 738           | 7943.766    | 838           | 9020.157    | 938           | 10096.548   |
| 539           | 5801.748    | 639           | 6878.139    | 739           | 7954.530    | 839           | 9030.921    | 939           | 10107.312   |
| 540           | 5812.512    | 640           | 6888.903    | 740           | 7965.294    | 840           | 9041.685    | 940           | 10118.076   |
| 541           | 5823.276    | 641           | 6899.667    | 741           | 7976.058    | 841           | 9052.449    | 941           | 10128.840   |
| 542           | 5834.039    | 642           | 6910.430    | 742           | 7986.821    | 842           | 9063.213    | 942           | 10139.604   |
| 543           | 5844.803    | 643           | 6921.194    | 743           | 7997.585    | 843           | 9073.976    | 943           | 10150.367   |
| 544           | 5855.567    | 644           | 6931.958    | 744           | 8008.349    | 844           | 9084.740    | 944           | 10161.131   |
| 545           | 5866.331    | 645           | 6942.722    | 745           | 8019.113    | 845           | 9095.504    | 945           | 10171.895   |
| 546           | 5877.095    | 646           | 6953.486    | 746           | 8029.877    | 846           | 9106.268    | 946           | 10182.659   |
| 547           | 5887.859    | 647           | 6964.250    | 747           | 8040.641    | 847           | 9117.032    | 947           | 10193.423   |
| 548           | 5898.623    | 648           | 6975.014    | 748           | 8051.405    | 848           | 9127.796    | 948           | 10204.187   |
| 549           | 5909.387    | 649           | 6985.778    | 749           | 8062.169    | 849           | 9138.560    | 949           | 10214.951   |

| SQUARE METERS | SQUARE FEET | SQUARE METERS | SQUARE FEET | SQUARE METERS | SQUARE FEET | SQUARE METERS | SQUARE FEET | SQUARE METERS | SQUARE FEET |
|---------------|-------------|---------------|-------------|---------------|-------------|---------------|-------------|---------------|-------------|
| 550           | 5920.151    | 650           | 6996.542    | 750           | 8072.933    | 850           | 9149.324    | 950           | 10225.715   |
| 551           | 5930.915    | 651           | 7007.306    | 751           | 8083.697    | 851           | 9160.088    | 951           | 10236.479   |
| 552           | 5941.679    | 652           | 7018.070    | 752           | 8094.461    | 852           | 9170.852    | 952           | 10247.243   |
| 553           | 5952.442    | 653           | 7028.835    | 753           | 8105.224    | 853           | 9181.615    | 953           | 10258.007   |
| 554           | 5963.206    | 654           | 7039.597    | 754           | 8115.988    | 854           | 9192.379    | 954           | 10268.771   |
| 555           | 5973.970    | 655           | 7050.361    | 755           | 8126.752    | 855           | 9203.143    | 955           | 10279.534   |
| 556           | 5984.734    | 656           | 7061.125    | 756           | 8137.516    | 856           | 9213.907    | 956           | 10290.298   |
| 557           | 5995.498    | 657           | 7071.889    | 757           | 8148.280    | 857           | 9224.671    | 957           | 10301.062   |
| 558           | 6006.262    | 658           | 7082.653    | 758           | 8159.044    | 858           | 9235.435    | 958           | 10311.826   |
| 559           | 6017.026    | 659           | 7093.417    | 759           | 8169.808    | 859           | 9246.199    | 959           | 10322.590   |
| 560           | 6027.790    | 660           | 7104.181    | 760           | 8180.572    | 860           | 9256.963    | 960           | 10333.354   |
| 561           | 6038.554    | 661           | 7114.945    | 761           | 8191.336    | 861           | 9267.727    | 961           | 10344.118   |
| 562           | 6049.318    | 662           | 7125.709    | 762           | 8202.100    | 862           | 9278.491    | 962           | 10354.882   |
| 563           | 6060.082    | 663           | 7136.473    | 763           | 8212.864    | 863           | 9289.255    | 963           | 10365.646   |
| 564           | 6070.845    | 664           | 7147.237    | 764           | 8223.627    | 864           | 9300.019    | 964           | 10376.410   |
| 565           | 6081.609    | 665           | 7158.000    | 765           | 8234.391    | 865           | 9310.782    | 965           | 10387.173   |
| 566           | 6092.373    | 666           | 7168.764    | 766           | 8245.155    | 866           | 9321.546    | 966           | 10397.937   |
| 567           | 6103.137    | 667           | 7179.528    | 767           | 8255.919    | 867           | 9332.310    | 967           | 10408.701   |
| 568           | 6113.901    | 668           | 7190.292    | 768           | 8266.683    | 868           | 9343.074    | 968           | 10419.465   |
| 569           | 6124.665    | 669           | 7201.056    | 769           | 8277.447    | 869           | 9353.838    | 969           | 10430.229   |
| 570           | 6135.429    | 670           | 7211.820    | 770           | 8288.211    | 870           | 9364.602    | 970           | 10440.993   |
| 571           | 6146.193    | 671           | 7222.584    | 771           | 8298.975    | 871           | 9375.366    | 971           | 10451.757   |
| 572           | 6156.957    | 672           | 7233.348    | 772           | 8309.739    | 872           | 9386.130    | 972           | 10462.521   |
| 573           | 6167.721    | 673           | 7244.112    | 773           | 8320.503    | 873           | 9396.894    | 973           | 10473.285   |
| 574           | 6178.485    | 674           | 7254.876    | 774           | 8331.267    | 874           | 9407.658    | 974           | 10484.049   |
| 575           | 6189.248    | 675           | 7265.640    | 775           | 8342.031    | 875           | 9418.422    | 975           | 10494.813   |
| 576           | 6200.012    | 676           | 7276.403    | 776           | 8352.794    | 876           | 9429.185    | 976           | 10505.577   |
| 577           | 6210.776    | 677           | 7287.167    | 777           | 8363.558    | 877           | 9439.949    | 977           | 10516.340   |
| 578           | 6221.540    | 678           | 7297.931    | 778           | 8374.322    | 878           | 9450.713    | 978           | 10527.104   |
| 579           | 6232.304    | 679           | 7308.695    | 779           | 8385.086    | 879           | 9461.477    | 979           | 10537.868   |
| 580           | 6243.068    | 680           | 7319.459    | 780           | 8395.850    | 880           | 9472.241    | 980           | 10548.632   |
| 581           | 6253.832    | 681           | 7330.223    | 781           | 8406.614    | 881           | 9483.005    | 981           | 10559.396   |
| 582           | 6264.596    | 682           | 7340.987    | 782           | 8417.378    | 882           | 9493.769    | 982           | 10570.160   |
| 583           | 6275.360    | 683           | 7351.751    | 783           | 8428.142    | 883           | 9504.533    | 983           | 10580.924   |
| 584           | 6286.124    | 684           | 7362.515    | 784           | 8438.906    | 884           | 9515.297    | 984           | 10591.688   |
| 585           | 6296.888    | 685           | 7373.279    | 785           | 8449.670    | 885           | 9526.061    | 985           | 10602.452   |
| 586           | 6307.651    | 686           | 7384.043    | 786           | 8460.433    | 886           | 9536.825    | 986           | 10613.216   |
| 587           | 6318.415    | 687           | 7394.806    | 787           | 8471.197    | 887           | 9547.589    | 987           | 10623.979   |
| 588           | 6329.179    | 688           | 7405.570    | 788           | 8481.961    | 888           | 9558.352    | 988           | 10634.743   |
| 589           | 6339.943    | 689           | 7416.334    | 789           | 8492.725    | 889           | 9569.116    | 989           | 10645.507   |
| 590           | 6350.707    | 690           | 7427.098    | 790           | 8503.489    | 890           | 9579.880    | 990           | 10656.271   |
| 591           | 6361.471    | 691           | 7437.862    | 791           | 8514.253    | 891           | 9590.644    | 991           | 10667.035   |
| 592           | 6372.235    | 692           | 7448.626    | 792           | 8525.017    | 892           | 9601.408    | 992           | 10677.799   |
| 593           | 6382.999    | 693           | 7459.390    | 793           | 8535.781    | 893           | 9612.172    | 993           | 10688.563   |
| 594           | 6393.763    | 694           | 7470.154    | 794           | 8546.545    | 894           | 9622.936    | 994           | 10699.327   |
| 595           | 6404.527    | 695           | 7480.918    | 795           | 8557.309    | 895           | 9633.700    | 995           | 10710.091   |
| 596           | 6415.291    | 696           | 7491.682    | 796           | 8568.073    | 896           | 9644.464    | 996           | 10720.855   |
| 597           | 6426.055    | 697           | 7502.446    | 797           | 8578.837    | 897           | 9655.228    | 997           | 10731.619   |
| 598           | 6436.818    | 698           | 7513.209    | 798           | 8589.600    | 898           | 9665.991    | 998           | 10742.383   |
| 599           | 6447.582    | 699           | 7523.973    | 799           | 8600.364    | 899           | 9676.755    | 999           | 10753.146   |



[illegible]

| SQUARE<br>YARDS | SQUARE<br>METERS | SQUARE<br>YARDS | SQUARE<br>METERS | SQUARE<br>YARDS | SQUARE<br>METERS | SQUARE<br>YARDS | SQUARE<br>METERS | SQUARE<br>YARDS | SQUARE<br>METERS |
|-----------------|------------------|-----------------|------------------|-----------------|------------------|-----------------|------------------|-----------------|------------------|
| 500             | 418.06368        | 600             | 501.67441        | 700             | 585.28915        | 800             | 668.90189        | 900             | 752.51463        |
| 501             | 418.69861        | 601             | 502.31254        | 701             | 586.12527        | 801             | 669.73601        | 901             | 753.35075        |
| 502             | 419.33354        | 602             | 502.94867        | 702             | 586.96140        | 802             | 670.57114        | 902             | 754.18687        |
| 503             | 420.57206        | 603             | 504.18480        | 703             | 587.79753        | 803             | 671.40627        | 903             | 755.02300        |
| 504             | 421.40819        | 604             | 505.02092        | 704             | 588.63366        | 804             | 672.24240        | 904             | 755.85913        |
| 505             | 422.24432        | 605             | 505.85705        | 705             | 589.46979        | 805             | 673.07853        | 905             | 756.69526        |
| 506             | 423.08044        | 606             | 506.69318        | 706             | 590.30592        | 806             | 673.91466        | 906             | 757.53139        |
| 507             | 423.91557        | 607             | 507.52931        | 707             | 591.14204        | 807             | 674.75079        | 907             | 758.36752        |
| 508             | 424.75270        | 608             | 508.36544        | 708             | 591.97817        | 808             | 675.58692        | 908             | 759.20364        |
| 509             | 425.58883        | 609             | 509.20156        | 709             | 592.81429        | 809             | 676.42305        | 909             | 760.03977        |
| 510             | 426.42495        | 610             | 510.03769        | 710             | 593.65042        | 810             | 677.25916        | 910             | 760.87590        |
| 511             | 427.26108        | 611             | 510.87382        | 711             | 594.48655        | 811             | 678.09529        | 911             | 761.71202        |
| 512             | 428.09721        | 612             | 511.70995        | 712             | 595.32268        | 812             | 678.93142        | 912             | 762.54815        |
| 513             | 428.93334        | 613             | 512.54607        | 713             | 596.15881        | 813             | 679.76755        | 913             | 763.38428        |
| 514             | 429.76946        | 614             | 513.38219        | 714             | 596.99494        | 814             | 680.60367        | 914             | 764.22041        |
| 515             | 430.60559        | 615             | 514.21832        | 715             | 597.83106        | 815             | 681.43979        | 915             | 765.05653        |
| 516             | 431.44172        | 616             | 515.05445        | 716             | 598.66719        | 816             | 682.27592        | 916             | 765.89266        |
| 517             | 432.27784        | 617             | 515.89058        | 717             | 599.50332        | 817             | 683.11205        | 917             | 766.72879        |
| 518             | 433.11397        | 618             | 516.72671        | 718             | 600.33944        | 818             | 683.95218        | 918             | 767.56492        |
| 519             | 433.95010        | 619             | 517.56284        | 719             | 601.17557        | 819             | 684.78831        | 919             | 768.40104        |
| 520             | 434.78623        | 620             | 518.39896        | 720             | 602.01170        | 820             | 685.62444        | 920             | 769.23717        |
| 521             | 435.62235        | 621             | 519.23509        | 721             | 602.84782        | 821             | 686.46056        | 921             | 770.07330        |
| 522             | 436.45848        | 622             | 520.07121        | 722             | 603.68395        | 822             | 687.29669        | 922             | 770.90942        |
| 523             | 437.29461        | 623             | 520.90734        | 723             | 604.52008        | 823             | 688.13281        | 923             | 771.74555        |
| 524             | 438.13074        | 624             | 521.74347        | 724             | 605.35621        | 824             | 688.96894        | 924             | 772.58168        |
| 525             | 438.96687        | 625             | 522.57960        | 725             | 606.19234        | 825             | 689.80507        | 925             | 773.41781        |
| 526             | 439.80299        | 626             | 523.41573        | 726             | 607.02847        | 826             | 690.64120        | 926             | 774.25394        |
| 527             | 440.63912        | 627             | 524.25185        | 727             | 607.86459        | 827             | 691.47733        | 927             | 775.09007        |
| 528             | 441.47525        | 628             | 525.08798        | 728             | 608.70071        | 828             | 692.31345        | 928             | 775.92619        |
| 529             | 442.31137        | 629             | 525.92411        | 729             | 609.53684        | 829             | 693.14958        | 929             | 776.76231        |
| 530             | 443.14750        | 630             | 526.76024        | 730             | 610.37297        | 830             | 693.98571        | 930             | 777.59844        |
| 531             | 443.98363        | 631             | 527.59636        | 731             | 611.20910        | 831             | 694.82184        | 931             | 778.43457        |
| 532             | 444.81976        | 632             | 528.43249        | 732             | 612.04523        | 832             | 695.65796        | 932             | 779.27070        |
| 533             | 445.65589        | 633             | 529.26862        | 733             | 612.88136        | 833             | 696.49409        | 933             | 780.10683        |
| 534             | 446.49201        | 634             | 530.10474        | 734             | 613.71748        | 834             | 697.33022        | 934             | 780.94296        |
| 535             | 447.32814        | 635             | 530.94087        | 735             | 614.55361        | 835             | 698.16634        | 935             | 781.77908        |
| 536             | 448.16426        | 636             | 531.77700        | 736             | 615.38973        | 836             | 699.00247        | 936             | 782.61521        |
| 537             | 449.00039        | 637             | 532.61313        | 737             | 616.22586        | 837             | 699.83860        | 937             | 783.45133        |
| 538             | 449.83652        | 638             | 533.44926        | 738             | 617.06199        | 838             | 700.67473        | 938             | 784.28746        |
| 539             | 450.67265        | 639             | 534.28538        | 739             | 617.89812        | 839             | 701.51086        | 939             | 785.12359        |
| 540             | 451.50877        | 640             | 535.12151        | 740             | 618.73425        | 840             | 702.34698        | 940             | 785.95972        |
| 541             | 452.34490        | 641             | 535.95763        | 741             | 619.57037        | 841             | 703.18311        | 941             | 786.79585        |
| 542             | 453.18103        | 642             | 536.79376        | 742             | 620.40650        | 842             | 704.01923        | 942             | 787.63197        |
| 543             | 454.01715        | 643             | 537.62989        | 743             | 621.24263        | 843             | 704.85536        | 943             | 788.46810        |
| 544             | 454.85328        | 644             | 538.46602        | 744             | 622.07875        | 844             | 705.69149        | 944             | 789.30423        |
| 545             | 455.68941        | 645             | 539.30215        | 745             | 622.91488        | 845             | 706.52762        | 945             | 790.14036        |
| 546             | 456.52554        | 646             | 540.13828        | 746             | 623.75101        | 846             | 707.36375        | 946             | 790.97648        |
| 547             | 457.36167        | 647             | 540.97440        | 747             | 624.58714        | 847             | 708.19987        | 947             | 791.81261        |
| 548             | 458.19779        | 648             | 541.81052        | 748             | 625.42326        | 848             | 709.03600        | 948             | 792.64874        |
| 549             | 459.03392        | 649             | 542.64665        | 749             | 626.25939        | 849             | 709.87212        | 949             | 793.48486        |



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| SQUARE YARDS TO SQUARE METERS 1 SQUARE YARD = 0.836 127 36 SQUARE METER |                 |                  |                 |                  |                 |                  |                 |                  |                 |
|-------------------------------------------------------------------------|-----------------|------------------|-----------------|------------------|-----------------|------------------|-----------------|------------------|-----------------|
| SQUARE<br>METERS                                                        | SQUARE<br>YARDS | SQUARE<br>METERS | SQUARE<br>YARDS | SQUARE<br>METERS | SQUARE<br>YARDS | SQUARE<br>METERS | SQUARE<br>YARDS | SQUARE<br>METERS | SQUARE<br>YARDS |
| 530                                                                     | 459.87005       | 650              | 543.48278       | 750              | 627.09552       | 850              | 710.70235       | 950              | 794.32099       |
| 531                                                                     | 460.70618       | 651              | 544.31891       | 751              | 627.93165       | 851              | 711.54438       | 951              | 795.15712       |
| 532                                                                     | 461.54230       | 652              | 545.15504       | 752              | 628.76778       | 852              | 712.38051       | 952              | 795.99258       |
| 533                                                                     | 462.37843       | 653              | 545.99117       | 753              | 629.60390       | 853              | 713.21664       | 953              | 796.82893       |
| 534                                                                     | 463.21456       | 654              | 546.82729       | 754              | 630.44003       | 854              | 714.05276       | 954              | 797.66550       |
| 535                                                                     | 464.05069       | 655              | 547.66342       | 755              | 631.27615       | 855              | 714.88889       | 955              | 798.50163       |
| 536                                                                     | 464.88681       | 656              | 548.49955       | 756              | 632.11228       | 856              | 715.72502       | 956              | 799.33775       |
| 537                                                                     | 465.72294       | 657              | 549.33567       | 757              | 632.94841       | 857              | 716.56115       | 957              | 800.17388       |
| 538                                                                     | 466.55907       | 658              | 550.17180       | 758              | 633.78454       | 858              | 717.39727       | 958              | 801.01001       |
| 539                                                                     | 467.39520       | 659              | 551.00793       | 759              | 634.62067       | 859              | 718.23340       | 959              | 801.84614       |
| 540                                                                     | 468.23132       | 660              | 551.84406       | 760              | 635.45679       | 860              | 719.06953       | 960              | 802.68227       |
| 541                                                                     | 469.06745       | 661              | 552.68018       | 761              | 636.29292       | 861              | 719.90565       | 961              | 803.51839       |
| 542                                                                     | 469.90358       | 662              | 553.51631       | 762              | 637.12904       | 862              | 720.74178       | 962              | 804.35452       |
| 543                                                                     | 470.73970       | 663              | 554.35244       | 763              | 637.96517       | 863              | 721.57791       | 963              | 805.19064       |
| 544                                                                     | 471.57583       | 664              | 555.18857       | 764              | 638.80130       | 864              | 722.41404       | 964              | 806.02677       |
| 545                                                                     | 472.41196       | 665              | 556.02470       | 765              | 639.63743       | 865              | 723.25017       | 965              | 806.86290       |
| 546                                                                     | 473.24809       | 666              | 556.86082       | 766              | 640.47356       | 866              | 724.08630       | 966              | 807.69903       |
| 547                                                                     | 474.08421       | 667              | 557.69695       | 767              | 641.30968       | 867              | 724.92242       | 967              | 808.53516       |
| 548                                                                     | 474.92034       | 668              | 558.53307       | 768              | 642.14581       | 868              | 725.75854       | 968              | 809.37128       |
| 549                                                                     | 475.75647       | 669              | 559.36920       | 769              | 642.98194       | 869              | 726.59467       | 969              | 810.20741       |
| 550                                                                     | 476.59259       | 670              | 560.20533       | 770              | 643.81807       | 870              | 727.43080       | 970              | 811.04354       |
| 551                                                                     | 477.42872       | 671              | 561.04146       | 771              | 644.65419       | 871              | 728.26693       | 971              | 811.87967       |
| 552                                                                     | 478.26485       | 672              | 561.87759       | 772              | 645.49032       | 872              | 729.10306       | 972              | 812.71579       |
| 553                                                                     | 479.10098       | 673              | 562.71371       | 773              | 646.32645       | 873              | 729.93919       | 973              | 813.55192       |
| 554                                                                     | 479.93710       | 674              | 563.54984       | 774              | 647.16257       | 874              | 730.77531       | 974              | 814.38805       |
| 555                                                                     | 480.77323       | 675              | 564.38596       | 775              | 647.99870       | 875              | 731.61144       | 975              | 815.22417       |
| 556                                                                     | 481.60936       | 676              | 565.22209       | 776              | 648.83483       | 876              | 732.44756       | 976              | 816.06030       |
| 557                                                                     | 482.44549       | 677              | 566.05822       | 777              | 649.67096       | 877              | 733.28369       | 977              | 816.89643       |
| 558                                                                     | 483.28161       | 678              | 566.89435       | 778              | 650.50709       | 878              | 734.11982       | 978              | 817.73256       |
| 559                                                                     | 484.11774       | 679              | 567.73048       | 779              | 651.34321       | 879              | 734.95595       | 979              | 818.56869       |
| 560                                                                     | 484.95387       | 680              | 568.56660       | 780              | 652.17934       | 880              | 735.79208       | 980              | 819.40482       |
| 561                                                                     | 485.78999       | 681              | 569.40273       | 781              | 653.01546       | 881              | 736.62820       | 981              | 820.24094       |
| 562                                                                     | 486.62613       | 682              | 570.23886       | 782              | 653.85159       | 882              | 737.46433       | 982              | 821.07706       |
| 563                                                                     | 487.46225       | 683              | 571.07498       | 783              | 654.68772       | 883              | 738.30046       | 983              | 821.91319       |
| 564                                                                     | 488.29838       | 684              | 571.91111       | 784              | 655.52385       | 884              | 739.13658       | 984              | 822.74932       |
| 565                                                                     | 489.13451       | 685              | 572.74724       | 785              | 656.35998       | 885              | 739.97271       | 985              | 823.58545       |
| 566                                                                     | 489.97063       | 686              | 573.58337       | 786              | 657.19611       | 886              | 740.80884       | 986              | 824.42158       |
| 567                                                                     | 490.80576       | 687              | 574.41949       | 787              | 658.03223       | 887              | 741.64497       | 987              | 825.25771       |
| 568                                                                     | 491.64289       | 688              | 575.25562       | 788              | 658.86835       | 888              | 742.48109       | 988              | 826.09383       |
| 569                                                                     | 492.47902       | 689              | 576.09175       | 789              | 659.70448       | 889              | 743.31722       | 989              | 826.92995       |
| 570                                                                     | 493.31514       | 690              | 576.92788       | 790              | 660.54061       | 890              | 744.15335       | 990              | 827.76608       |
| 571                                                                     | 494.15127       | 691              | 577.76401       | 791              | 661.37674       | 891              | 744.98948       | 991              | 828.60221       |
| 572                                                                     | 494.98740       | 692              | 578.60013       | 792              | 662.21287       | 892              | 745.82561       | 992              | 829.43834       |
| 573                                                                     | 495.82352       | 693              | 579.43626       | 793              | 663.04900       | 893              | 746.66173       | 993              | 830.27447       |
| 574                                                                     | 496.65965       | 694              | 580.27238       | 794              | 663.88512       | 894              | 747.49786       | 994              | 831.11060       |
| 575                                                                     | 497.49578       | 695              | 581.10851       | 795              | 664.72125       | 895              | 748.33398       | 995              | 831.94672       |
| 576                                                                     | 498.33191       | 696              | 581.94464       | 796              | 665.55736       | 896              | 749.17011       | 996              | 832.78285       |
| 577                                                                     | 499.16803       | 697              | 582.78077       | 797              | 666.39350       | 897              | 750.00624       | 997              | 833.61898       |
| 578                                                                     | 500.00416       | 698              | 583.61690       | 798              | 667.22963       | 898              | 750.84237       | 998              | 834.45510       |
| 579                                                                     | 500.84029       | 699              | 584.45303       | 799              | 668.06576       | 899              | 751.67850       | 999              | 835.29123       |

|    | SQUARE METERS | SQUARE YARDS | SQUARE METERS | SQUARE YARDS | SQUARE METERS | SQUARE YARDS | SQUARE METERS | SQUARE YARDS | SQUARE METERS | SQUARE YARDS | SQUARE METERS | SQUARE YARDS |
|----|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|
| 0  | 0             | 0.0000       | 100           | 119.5990     | 200           | 239.1980     | 300           | 358.7970     | 400           | 478.3960     |               |              |
| 1  | 1             | 1.1960       | 101           | 120.7950     | 201           | 240.3940     | 301           | 359.9930     | 401           | 479.5920     |               |              |
| 2  | 2             | 2.3920       | 102           | 121.9910     | 202           | 241.5900     | 302           | 361.1890     | 402           | 480.7880     |               |              |
| 3  | 3             | 3.5880       | 103           | 123.1870     | 203           | 242.7860     | 303           | 362.3850     | 403           | 481.9840     |               |              |
| 4  | 4             | 4.7840       | 104           | 124.3830     | 204           | 243.9820     | 304           | 363.5810     | 404           | 483.1800     |               |              |
| 5  | 5             | 5.9800       | 105           | 125.5790     | 205           | 245.1780     | 305           | 364.7770     | 405           | 484.3760     |               |              |
| 6  | 6             | 7.1759       | 106           | 126.7749     | 206           | 246.3739     | 306           | 365.9729     | 406           | 485.5720     |               |              |
| 7  | 7             | 8.3719       | 107           | 127.9709     | 207           | 247.5699     | 307           | 367.1689     | 407           | 486.7679     |               |              |
| 8  | 8             | 9.5679       | 108           | 129.1669     | 208           | 248.7659     | 308           | 368.3649     | 408           | 487.9639     |               |              |
| 9  | 9             | 10.7639      | 109           | 130.3629     | 209           | 249.9619     | 309           | 369.5609     | 409           | 489.1599     |               |              |
| 10 | 10            | 11.9599      | 110           | 131.5589     | 210           | 251.1579     | 310           | 370.7569     | 410           | 490.3559     |               |              |
| 11 | 11            | 13.1559      | 111           | 132.7549     | 211           | 252.3539     | 311           | 371.9529     | 411           | 491.5519     |               |              |
| 12 | 12            | 14.3519      | 112           | 133.9509     | 212           | 253.5499     | 312           | 373.1489     | 412           | 492.7479     |               |              |
| 13 | 13            | 15.5479      | 113           | 135.1469     | 213           | 254.7459     | 313           | 374.3449     | 413           | 493.9439     |               |              |
| 14 | 14            | 16.7439      | 114           | 136.3429     | 214           | 255.9419     | 314           | 375.5409     | 414           | 495.1399     |               |              |
| 15 | 15            | 17.9399      | 115           | 137.5389     | 215           | 257.1379     | 315           | 376.7369     | 415           | 496.3359     |               |              |
| 16 | 16            | 19.1358      | 116           | 138.7348     | 216           | 258.3338     | 316           | 377.9328     | 416           | 497.5319     |               |              |
| 17 | 17            | 20.3318      | 117           | 139.9308     | 217           | 259.5298     | 317           | 379.1288     | 417           | 498.7278     |               |              |
| 18 | 18            | 21.5278      | 118           | 141.1268     | 218           | 260.7258     | 318           | 380.3248     | 418           | 499.9238     |               |              |
| 19 | 19            | 22.7238      | 119           | 142.3228     | 219           | 261.9218     | 319           | 381.5208     | 419           | 501.1198     |               |              |
| 20 | 20            | 23.9198      | 120           | 143.5188     | 220           | 263.1178     | 320           | 382.7168     | 420           | 502.3158     |               |              |
| 21 | 21            | 25.1158      | 121           | 144.7148     | 221           | 264.3138     | 321           | 383.9128     | 421           | 503.5118     |               |              |
| 22 | 22            | 26.3118      | 122           | 145.9108     | 222           | 265.5098     | 322           | 385.1088     | 422           | 504.7078     |               |              |
| 23 | 23            | 27.5078      | 123           | 147.1068     | 223           | 266.7058     | 323           | 386.3048     | 423           | 505.9038     |               |              |
| 24 | 24            | 28.7038      | 124           | 148.3028     | 224           | 267.9018     | 324           | 387.5008     | 424           | 507.0998     |               |              |
| 25 | 25            | 29.8998      | 125           | 149.4988     | 225           | 269.0978     | 325           | 388.6968     | 425           | 508.2958     |               |              |
| 26 | 26            | 31.0957      | 126           | 150.6947     | 226           | 270.2937     | 326           | 389.8927     | 426           | 509.4918     |               |              |
| 27 | 27            | 32.2917      | 127           | 151.8907     | 227           | 271.4897     | 327           | 391.0887     | 427           | 510.6877     |               |              |
| 28 | 28            | 33.4877      | 128           | 153.0867     | 228           | 272.6857     | 328           | 392.2847     | 428           | 511.8837     |               |              |
| 29 | 29            | 34.6837      | 129           | 154.2827     | 229           | 273.8817     | 329           | 393.4807     | 429           | 513.0797     |               |              |
| 30 | 30            | 35.8797      | 130           | 155.4787     | 230           | 275.0777     | 330           | 394.6767     | 430           | 514.2757     |               |              |
| 31 | 31            | 37.0757      | 131           | 156.6747     | 231           | 276.2737     | 331           | 395.8727     | 431           | 515.4717     |               |              |
| 32 | 32            | 38.2717      | 132           | 157.8707     | 232           | 277.4697     | 332           | 397.0687     | 432           | 516.6677     |               |              |
| 33 | 33            | 39.4677      | 133           | 159.0667     | 233           | 278.6657     | 333           | 398.2647     | 433           | 517.8637     |               |              |
| 34 | 34            | 40.6637      | 134           | 160.2627     | 234           | 279.8617     | 334           | 399.4607     | 434           | 519.0597     |               |              |
| 35 | 35            | 41.8597      | 135           | 161.4587     | 235           | 281.0577     | 335           | 400.6567     | 435           | 520.2557     |               |              |
| 36 | 36            | 43.0556      | 136           | 162.6546     | 236           | 282.2536     | 336           | 401.8527     | 436           | 521.4517     |               |              |
| 37 | 37            | 44.2516      | 137           | 163.8506     | 237           | 283.4496     | 337           | 403.0486     | 437           | 522.6476     |               |              |
| 38 | 38            | 45.4476      | 138           | 165.0466     | 238           | 284.6456     | 338           | 404.2446     | 438           | 523.8436     |               |              |
| 39 | 39            | 46.6436      | 139           | 166.2426     | 239           | 285.8416     | 339           | 405.4406     | 439           | 525.0396     |               |              |
| 40 | 40            | 47.8396      | 140           | 167.4386     | 240           | 287.0376     | 340           | 406.6366     | 440           | 526.2356     |               |              |
| 41 | 41            | 49.0356      | 141           | 168.6346     | 241           | 288.2336     | 341           | 407.8326     | 441           | 527.4316     |               |              |
| 42 | 42            | 50.2316      | 142           | 169.8306     | 242           | 289.4296     | 342           | 409.0286     | 442           | 528.6276     |               |              |
| 43 | 43            | 51.4276      | 143           | 171.0266     | 243           | 290.6256     | 343           | 410.2246     | 443           | 529.8236     |               |              |
| 44 | 44            | 52.6236      | 144           | 172.2226     | 244           | 291.8216     | 344           | 411.4206     | 444           | 531.0196     |               |              |
| 45 | 45            | 53.8196      | 145           | 173.4186     | 245           | 293.0176     | 345           | 412.6166     | 445           | 532.2156     |               |              |
| 46 | 46            | 55.0155      | 146           | 174.6145     | 246           | 294.2135     | 346           | 413.8126     | 446           | 533.4116     |               |              |
| 47 | 47            | 56.2115      | 147           | 175.8105     | 247           | 295.4095     | 347           | 415.0085     | 447           | 534.6075     |               |              |
| 48 | 48            | 57.4075      | 148           | 177.0065     | 248           | 296.6055     | 348           | 416.2045     | 448           | 535.8035     |               |              |
| 49 | 49            | 58.6035      | 149           | 178.2025     | 249           | 297.8015     | 349           | 417.4005     | 449           | 536.9995     |               |              |

| SQUARE METERS | SQUARE YARDS | SQUARE METERS | SQUARE YARDS | SQUARE METERS | SQUARE YARDS | SQUARE METERS | SQUARE YARDS | SQUARE METERS | SQUARE YARDS |
|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|
| 50            | 59.7995      | 150           | 179.3985     | 250           | 298.9975     | 350           | 418.5965     | 450           | 538.1955     |
| 51            | 60.9955      | 151           | 180.5945     | 251           | 300.1935     | 351           | 419.7925     | 451           | 539.3915     |
| 52            | 62.1915      | 152           | 181.7905     | 252           | 301.3895     | 352           | 420.9885     | 452           | 540.5875     |
| 53            | 63.3875      | 153           | 182.9865     | 253           | 302.5855     | 353           | 422.1845     | 453           | 541.7835     |
| 54            | 64.5835      | 154           | 184.1825     | 254           | 303.7815     | 354           | 423.3805     | 454           | 542.9795     |
| 55            | 65.7795      | 155           | 185.3785     | 255           | 304.9775     | 355           | 424.5765     | 455           | 544.1755     |
| 56            | 66.9754      | 156           | 186.5744     | 256           | 306.1735     | 356           | 425.7725     | 456           | 545.3715     |
| 57            | 68.1714      | 157           | 187.7704     | 257           | 307.3694     | 357           | 426.9684     | 457           | 546.5674     |
| 58            | 69.3674      | 158           | 188.9664     | 258           | 308.5654     | 358           | 428.1644     | 458           | 547.7634     |
| 59            | 70.5634      | 159           | 190.1624     | 259           | 309.7614     | 359           | 429.3604     | 459           | 548.9594     |
| 60            | 71.7594      | 160           | 191.3584     | 260           | 310.9574     | 360           | 430.5564     | 460           | 550.1554     |
| 61            | 72.9554      | 161           | 192.5544     | 261           | 312.1534     | 361           | 431.7524     | 461           | 551.3514     |
| 62            | 74.1514      | 162           | 193.7504     | 262           | 313.3494     | 362           | 432.9484     | 462           | 552.5474     |
| 63            | 75.3474      | 163           | 194.9464     | 263           | 314.5454     | 363           | 434.1444     | 463           | 553.7434     |
| 64            | 76.5434      | 164           | 196.1424     | 264           | 315.7414     | 364           | 435.3404     | 464           | 554.9394     |
| 65            | 77.7394      | 165           | 197.3384     | 265           | 316.9374     | 365           | 436.5364     | 465           | 556.1354     |
| 66            | 78.9353      | 166           | 198.5343     | 266           | 318.1334     | 366           | 437.7324     | 466           | 557.3314     |
| 67            | 80.1313      | 167           | 199.7303     | 267           | 319.3293     | 367           | 438.9283     | 467           | 558.5273     |
| 68            | 81.3273      | 168           | 200.9263     | 268           | 320.5253     | 368           | 440.1243     | 468           | 559.7233     |
| 69            | 82.5233      | 169           | 202.1223     | 269           | 321.7213     | 369           | 441.3203     | 469           | 560.9193     |
| 70            | 83.7193      | 170           | 203.3183     | 270           | 322.9173     | 370           | 442.5163     | 470           | 562.1153     |
| 71            | 84.9153      | 171           | 204.5143     | 271           | 324.1133     | 371           | 443.7123     | 471           | 563.3113     |
| 72            | 86.1113      | 172           | 205.7103     | 272           | 325.3093     | 372           | 444.9083     | 472           | 564.5073     |
| 73            | 87.3073      | 173           | 206.9063     | 273           | 326.5053     | 373           | 446.1043     | 473           | 565.7033     |
| 74            | 88.5033      | 174           | 208.1023     | 274           | 327.7013     | 374           | 447.3003     | 474           | 566.8993     |
| 75            | 89.6993      | 175           | 209.2983     | 275           | 328.8973     | 375           | 448.4963     | 475           | 568.0953     |
| 76            | 90.8953      | 176           | 210.4943     | 276           | 330.0933     | 376           | 449.6923     | 476           | 569.2913     |
| 77            | 92.0912      | 177           | 211.6902     | 277           | 331.2892     | 377           | 450.8882     | 477           | 570.4872     |
| 78            | 93.2872      | 178           | 212.8862     | 278           | 332.4852     | 378           | 452.0842     | 478           | 571.6832     |
| 79            | 94.4832      | 179           | 214.0822     | 279           | 333.6812     | 379           | 453.2802     | 479           | 572.8792     |
| 80            | 95.6792      | 180           | 215.2782     | 280           | 334.8772     | 380           | 454.4762     | 480           | 574.0752     |
| 81            | 96.8752      | 181           | 216.4742     | 281           | 336.0732     | 381           | 455.6722     | 481           | 575.2712     |
| 82            | 98.0712      | 182           | 217.6702     | 282           | 337.2692     | 382           | 456.8682     | 482           | 576.4672     |
| 83            | 99.2672      | 183           | 218.8662     | 283           | 338.4652     | 383           | 458.0642     | 483           | 577.6632     |
| 84            | 100.4632     | 184           | 220.0622     | 284           | 339.6612     | 384           | 459.2602     | 484           | 578.8592     |
| 85            | 101.6592     | 185           | 221.2582     | 285           | 340.8572     | 385           | 460.4562     | 485           | 580.0552     |
| 86            | 102.8551     | 186           | 222.4541     | 286           | 342.0532     | 386           | 461.6522     | 486           | 581.2512     |
| 87            | 104.0511     | 187           | 223.6501     | 287           | 343.2491     | 387           | 462.8481     | 487           | 582.4471     |
| 88            | 105.2471     | 188           | 224.8461     | 288           | 344.4451     | 388           | 464.0441     | 488           | 583.6431     |
| 89            | 106.4431     | 189           | 226.0421     | 289           | 345.6411     | 389           | 465.2401     | 489           | 584.8391     |
| 90            | 107.6391     | 190           | 227.2381     | 290           | 346.8371     | 390           | 466.4361     | 490           | 586.0351     |
| 91            | 108.8351     | 191           | 228.4341     | 291           | 348.0331     | 391           | 467.6321     | 491           | 587.2311     |
| 92            | 110.0311     | 192           | 229.6301     | 292           | 349.2291     | 392           | 468.8281     | 492           | 588.4271     |
| 93            | 111.2271     | 193           | 230.8261     | 293           | 350.4251     | 393           | 470.0241     | 493           | 589.6231     |
| 94            | 112.4231     | 194           | 232.0221     | 294           | 351.6211     | 394           | 471.2201     | 494           | 590.8191     |
| 95            | 113.6191     | 195           | 233.2181     | 295           | 352.8171     | 395           | 472.4161     | 495           | 592.0151     |
| 96            | 114.8150     | 196           | 234.4140     | 296           | 354.0131     | 396           | 473.6121     | 496           | 593.2111     |
| 97            | 116.0110     | 197           | 235.6100     | 297           | 355.2090     | 397           | 474.8080     | 497           | 594.4070     |
| 98            | 117.2070     | 198           | 236.8060     | 298           | 356.4050     | 398           | 476.0040     | 498           | 595.6030     |
| 99            | 118.4030     | 199           | 238.0020     | 299           | 357.6010     | 399           | 477.2000     | 499           | 596.7990     |

| SQUARE METERS | SQUARE YARDS | SQUARE METERS | SQUARE YARDS | SQUARE METERS | SQUARE YARDS | SQUARE METERS | SQUARE YARDS | SQUARE METERS | SQUARE YARDS |
|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|
| 500           | 597.9950     | 600           | 717.5940     | 700           | 837.1930     | 800           | 956.7920     | 900           | 1076.3910    |
| 501           | 599.1910     | 601           | 718.7900     | 701           | 838.3890     | 801           | 957.9880     | 901           | 1077.5870    |
| 502           | 600.3870     | 602           | 719.9860     | 702           | 839.5850     | 802           | 959.1840     | 902           | 1078.7830    |
| 503           | 601.5830     | 603           | 721.1820     | 703           | 840.7810     | 803           | 960.3800     | 903           | 1079.9790    |
| 504           | 602.7790     | 604           | 722.3780     | 704           | 841.9770     | 804           | 961.5760     | 904           | 1081.1750    |
| 505           | 603.9750     | 605           | 723.5740     | 705           | 843.1730     | 805           | 962.7720     | 905           | 1082.3710    |
| 506           | 605.1710     | 606           | 724.7700     | 706           | 844.3690     | 806           | 963.9680     | 906           | 1083.5670    |
| 507           | 606.3669     | 607           | 725.9660     | 707           | 845.5650     | 807           | 965.1640     | 907           | 1084.7630    |
| 508           | 607.5629     | 608           | 727.1619     | 708           | 846.7609     | 808           | 966.3599     | 908           | 1085.9590    |
| 509           | 608.7589     | 609           | 728.3579     | 709           | 847.9569     | 809           | 967.5559     | 909           | 1087.1549    |
| 510           | 609.9549     | 610           | 729.5539     | 710           | 849.1529     | 810           | 968.7519     | 910           | 1088.3509    |
| 511           | 611.1509     | 611           | 730.7499     | 711           | 850.3489     | 811           | 969.9479     | 911           | 1089.5469    |
| 512           | 612.3469     | 612           | 731.9459     | 712           | 851.5449     | 812           | 971.1439     | 912           | 1090.7429    |
| 513           | 613.5429     | 613           | 733.1419     | 713           | 852.7409     | 813           | 972.3399     | 913           | 1091.9389    |
| 514           | 614.7389     | 614           | 734.3379     | 714           | 853.9369     | 814           | 973.5359     | 914           | 1093.1349    |
| 515           | 615.9349     | 615           | 735.5339     | 715           | 855.1329     | 815           | 974.7319     | 915           | 1094.3309    |
| 516           | 617.1309     | 616           | 736.7299     | 716           | 856.3289     | 816           | 975.9279     | 916           | 1095.5269    |
| 517           | 618.3269     | 617           | 737.9258     | 717           | 857.5249     | 817           | 977.1239     | 917           | 1096.7229    |
| 518           | 619.5228     | 618           | 739.1218     | 718           | 858.7208     | 818           | 978.3198     | 918           | 1097.9189    |
| 519           | 620.7188     | 619           | 740.3178     | 719           | 859.9168     | 819           | 979.5158     | 919           | 1099.1148    |
| 520           | 621.9148     | 620           | 741.5138     | 720           | 861.1128     | 820           | 980.7118     | 920           | 1100.3108    |
| 521           | 623.1108     | 621           | 742.7098     | 721           | 862.3088     | 821           | 981.9078     | 921           | 1101.5068    |
| 522           | 624.3068     | 622           | 743.9058     | 722           | 863.5048     | 822           | 983.1038     | 922           | 1102.7028    |
| 523           | 625.5028     | 623           | 745.1018     | 723           | 864.7008     | 823           | 984.2998     | 923           | 1103.8988    |
| 524           | 626.6988     | 624           | 746.2978     | 724           | 865.8968     | 824           | 985.4958     | 924           | 1105.0948    |
| 525           | 627.8948     | 625           | 747.4938     | 725           | 867.0928     | 825           | 986.6918     | 925           | 1106.2908    |
| 526           | 629.0908     | 626           | 748.6898     | 726           | 868.2888     | 826           | 987.8878     | 926           | 1107.4868    |
| 527           | 630.2868     | 627           | 749.8857     | 727           | 869.4846     | 827           | 989.0838     | 927           | 1108.6828    |
| 528           | 631.4827     | 628           | 751.0817     | 728           | 870.6807     | 828           | 990.2797     | 928           | 1109.8788    |
| 529           | 632.6787     | 629           | 752.2777     | 729           | 871.8767     | 829           | 991.4757     | 929           | 1111.0747    |
| 530           | 633.8747     | 630           | 753.4737     | 730           | 873.0727     | 830           | 992.6717     | 930           | 1112.2707    |
| 531           | 635.0707     | 631           | 754.6697     | 731           | 874.2687     | 831           | 993.8677     | 931           | 1113.4667    |
| 532           | 636.2667     | 632           | 755.8657     | 732           | 875.4647     | 832           | 995.0637     | 932           | 1114.6627    |
| 533           | 637.4627     | 633           | 757.0617     | 733           | 876.6607     | 833           | 996.2597     | 933           | 1115.8587    |
| 534           | 638.6587     | 634           | 758.2577     | 734           | 877.8567     | 834           | 997.4557     | 934           | 1117.0547    |
| 535           | 639.8547     | 635           | 759.4537     | 735           | 879.0527     | 835           | 998.6517     | 935           | 1118.2507    |
| 536           | 641.0507     | 636           | 760.6497     | 736           | 880.2487     | 836           | 999.8477     | 936           | 1119.4467    |
| 537           | 642.2467     | 637           | 761.8456     | 737           | 881.4447     | 837           | 1001.0437    | 937           | 1120.6427    |
| 538           | 643.4426     | 638           | 763.0416     | 738           | 882.6406     | 838           | 1002.2396    | 938           | 1121.8387    |
| 539           | 644.6386     | 639           | 764.2376     | 739           | 883.8366     | 839           | 1003.4356    | 939           | 1123.0346    |
| 540           | 645.8346     | 640           | 765.4336     | 740           | 885.0326     | 840           | 1004.6316    | 940           | 1124.2306    |
| 541           | 647.0306     | 641           | 766.6296     | 741           | 886.2286     | 841           | 1005.8276    | 941           | 1125.4266    |
| 542           | 648.2266     | 642           | 767.8256     | 742           | 887.4246     | 842           | 1007.0236    | 942           | 1126.6226    |
| 543           | 649.4226     | 643           | 769.0216     | 743           | 888.6206     | 843           | 1008.2196    | 943           | 1127.8186    |
| 544           | 650.6186     | 644           | 770.2176     | 744           | 889.8166     | 844           | 1009.4156    | 944           | 1129.0146    |
| 545           | 651.8146     | 645           | 771.4136     | 745           | 891.0126     | 845           | 1010.6116    | 945           | 1130.2106    |
| 546           | 653.0106     | 646           | 772.6096     | 746           | 892.2086     | 846           | 1011.8076    | 946           | 1131.4066    |
| 547           | 654.2066     | 647           | 773.8056     | 747           | 893.4046     | 847           | 1013.0036    | 947           | 1132.6026    |
| 548           | 655.4026     | 648           | 775.0015     | 748           | 894.6005     | 848           | 1014.1996    | 948           | 1133.7986    |
| 549           | 656.5985     | 649           | 776.1975     | 749           | 895.7965     | 849           | 1015.3955    | 949           | 1134.9945    |

| SQUARE METERS | SQUARE YARDS | SQUARE METERS | SQUARE YARDS | SQUARE METERS | SQUARE YARDS | SQUARE METERS | SQUARE YARDS | SQUARE METERS | SQUARE YARDS |
|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|
| 550           | 657.7945     | 650           | 777.3935     | 750           | 898.9925     | 850           | 1016.5915    | 950           | 1136.1905    |
| 551           | 658.9905     | 651           | 778.5895     | 751           | 898.1885     | 851           | 1017.7875    | 951           | 1137.3865    |
| 552           | 660.1865     | 652           | 779.7855     | 752           | 899.3845     | 852           | 1018.9835    | 952           | 1138.5825    |
| 553           | 661.3825     | 653           | 780.9815     | 753           | 900.5805     | 853           | 1020.1795    | 953           | 1139.7785    |
| 554           | 662.5785     | 654           | 782.1775     | 754           | 901.7765     | 854           | 1021.3755    | 954           | 1140.9745    |
| 555           | 663.7745     | 655           | 783.3735     | 755           | 902.9725     | 855           | 1022.5715    | 955           | 1142.1705    |
| 556           | 664.9705     | 656           | 784.5695     | 756           | 904.1685     | 856           | 1023.7675    | 956           | 1143.3665    |
| 557           | 666.1665     | 657           | 785.7655     | 757           | 905.3645     | 857           | 1024.9635    | 957           | 1144.5625    |
| 558           | 667.3624     | 658           | 786.9614     | 758           | 906.5604     | 858           | 1026.1595    | 958           | 1145.7585    |
| 559           | 668.5584     | 659           | 788.1574     | 759           | 907.7564     | 859           | 1027.3554    | 959           | 1146.9544    |
| 560           | 669.7544     | 660           | 789.3534     | 760           | 908.9524     | 860           | 1028.5513    | 960           | 1148.1504    |
| 561           | 670.9504     | 661           | 790.5494     | 761           | 910.1484     | 861           | 1029.7474    | 961           | 1149.3464    |
| 562           | 672.1464     | 662           | 791.7454     | 762           | 911.3444     | 862           | 1030.9434    | 962           | 1150.5424    |
| 563           | 673.3424     | 663           | 792.9414     | 763           | 912.5404     | 863           | 1032.1394    | 963           | 1151.7384    |
| 564           | 674.5384     | 664           | 794.1374     | 764           | 913.7364     | 864           | 1033.3354    | 964           | 1152.9344    |
| 565           | 675.7344     | 665           | 795.3334     | 765           | 914.9324     | 865           | 1034.5314    | 965           | 1154.1304    |
| 566           | 676.9304     | 666           | 796.5294     | 766           | 916.1284     | 866           | 1035.7274    | 966           | 1155.3264    |
| 567           | 678.1264     | 667           | 797.7254     | 767           | 917.3244     | 867           | 1036.9234    | 967           | 1156.5224    |
| 568           | 679.3223     | 668           | 798.9213     | 768           | 918.5203     | 868           | 1038.1194    | 968           | 1157.7184    |
| 569           | 680.5183     | 669           | 800.1173     | 769           | 919.7163     | 869           | 1039.3153    | 969           | 1158.9144    |
| 570           | 681.7143     | 670           | 801.3133     | 770           | 920.9123     | 870           | 1040.5113    | 970           | 1160.1103    |
| 571           | 682.9103     | 671           | 802.5093     | 771           | 922.1083     | 871           | 1041.7073    | 971           | 1161.3063    |
| 572           | 684.1063     | 672           | 803.7053     | 772           | 923.3043     | 872           | 1042.9033    | 972           | 1162.5023    |
| 573           | 685.3023     | 673           | 804.9013     | 773           | 924.5003     | 873           | 1044.0993    | 973           | 1163.6983    |
| 574           | 686.4983     | 674           | 806.0973     | 774           | 925.6963     | 874           | 1045.2953    | 974           | 1164.8943    |
| 575           | 687.6943     | 675           | 807.2933     | 775           | 926.8923     | 875           | 1046.4913    | 975           | 1166.0903    |
| 576           | 688.8903     | 676           | 808.4893     | 776           | 928.0883     | 876           | 1047.6873    | 976           | 1167.2863    |
| 577           | 689.0863     | 677           | 809.6853     | 777           | 929.2843     | 877           | 1048.8833    | 977           | 1168.4823    |
| 578           | 691.2822     | 678           | 810.8812     | 778           | 930.4802     | 878           | 1050.0793    | 978           | 1169.6783    |
| 579           | 692.4782     | 679           | 812.0772     | 779           | 931.6762     | 879           | 1051.2752    | 979           | 1170.8742    |
| 580           | 693.6742     | 680           | 813.2732     | 780           | 932.8722     | 880           | 1052.4712    | 980           | 1172.0702    |
| 581           | 694.8702     | 681           | 814.4692     | 781           | 934.0682     | 881           | 1053.6672    | 981           | 1173.2662    |
| 582           | 696.0662     | 682           | 815.6652     | 782           | 935.2642     | 882           | 1054.8632    | 982           | 1174.4622    |
| 583           | 697.2622     | 683           | 816.8612     | 783           | 936.4602     | 883           | 1056.0592    | 983           | 1175.6582    |
| 584           | 698.4582     | 684           | 818.0572     | 784           | 937.6562     | 884           | 1057.2552    | 984           | 1176.8542    |
| 585           | 699.6542     | 685           | 819.2532     | 785           | 938.8522     | 885           | 1058.4512    | 985           | 1178.0502    |
| 586           | 700.8502     | 686           | 820.4492     | 786           | 940.0482     | 886           | 1059.6472    | 986           | 1179.2462    |
| 587           | 702.0462     | 687           | 821.6452     | 787           | 941.2442     | 887           | 1060.8432    | 987           | 1180.4422    |
| 588           | 703.2421     | 688           | 822.8411     | 788           | 942.4401     | 888           | 1062.0392    | 988           | 1181.6382    |
| 589           | 704.4381     | 689           | 824.0371     | 789           | 943.6361     | 889           | 1063.2351    | 989           | 1182.8342    |
| 590           | 705.6341     | 690           | 825.2331     | 790           | 944.8321     | 890           | 1064.4311    | 990           | 1184.0301    |
| 591           | 706.8301     | 691           | 826.4291     | 791           | 946.0281     | 891           | 1065.6271    | 991           | 1185.2261    |
| 592           | 708.0261     | 692           | 827.6251     | 792           | 947.2241     | 892           | 1066.8231    | 992           | 1186.4221    |
| 593           | 709.2221     | 693           | 828.8211     | 793           | 948.4201     | 893           | 1068.0191    | 993           | 1187.6181    |
| 594           | 710.4181     | 694           | 830.0171     | 794           | 949.6161     | 894           | 1069.2151    | 994           | 1188.8141    |
| 595           | 711.6141     | 695           | 831.2131     | 795           | 950.8121     | 895           | 1070.4111    | 995           | 1190.0101    |
| 596           | 712.8101     | 696           | 832.4091     | 796           | 952.0081     | 896           | 1071.6071    | 996           | 1191.2061    |
| 597           | 714.0061     | 697           | 833.6051     | 797           | 953.2041     | 897           | 1072.8031    | 997           | 1192.4021    |
| 598           | 715.2020     | 698           | 834.8010     | 798           | 954.4000     | 898           | 1074.0000    | 998           | 1193.5981    |
| 599           | 716.3980     | 699           | 835.9970     | 799           | 955.5960     | 899           | 1075.1950    | 999           | 1194.7940    |



| ACRES | HECTARES | ACRES | HECTARES | ACRES | HECTARES  | ACRES | HECTARES  | ACRES | HECTARES  |
|-------|----------|-------|----------|-------|-----------|-------|-----------|-------|-----------|
| 0     | 0.00000  | 100   | 40.46856 | 200   | 80.93713  | 300   | 121.40569 | 400   | 161.87426 |
| 1     | 0.40469  | 101   | 41.87325 | 201   | 81.34181  | 301   | 121.81038 | 401   | 162.27894 |
| 2     | 0.80937  | 102   | 41.27794 | 202   | 81.74650  | 302   | 122.21506 | 402   | 162.68363 |
| 3     | 1.21406  | 103   | 41.68262 | 203   | 82.15119  | 303   | 122.61975 | 403   | 163.08831 |
| 4     | 1.61874  | 104   | 42.08731 | 204   | 82.55587  | 304   | 123.02444 | 404   | 163.49300 |
| 5     | 2.02343  | 105   | 42.49199 | 205   | 82.96056  | 305   | 123.42912 | 405   | 163.89768 |
| 6     | 2.42811  | 106   | 42.89668 | 206   | 83.36524  | 306   | 123.83381 | 406   | 164.30237 |
| 7     | 2.83280  | 107   | 43.30136 | 207   | 83.76993  | 307   | 124.23849 | 407   | 164.70706 |
| 8     | 3.23749  | 108   | 43.70605 | 208   | 84.17461  | 308   | 124.64318 | 408   | 165.11174 |
| 9     | 3.64217  | 109   | 44.11073 | 209   | 84.57930  | 309   | 125.04786 | 409   | 165.51643 |
| 10    | 4.04686  | 110   | 44.51542 | 210   | 84.98398  | 310   | 125.45255 | 410   | 165.92111 |
| 11    | 4.45154  | 111   | 44.92011 | 211   | 85.38867  | 311   | 125.85723 | 411   | 166.32580 |
| 12    | 4.85623  | 112   | 45.32479 | 212   | 85.79336  | 312   | 126.26192 | 412   | 166.73048 |
| 13    | 5.26091  | 113   | 45.72948 | 213   | 86.19804  | 313   | 126.66661 | 413   | 167.13517 |
| 14    | 5.66560  | 114   | 46.13416 | 214   | 86.60273  | 314   | 127.07129 | 414   | 167.53986 |
| 15    | 6.07028  | 115   | 46.53885 | 215   | 87.00741  | 315   | 127.47598 | 415   | 167.94454 |
| 16    | 6.47497  | 116   | 46.94353 | 216   | 87.41210  | 316   | 127.88066 | 416   | 168.34923 |
| 17    | 6.87966  | 117   | 47.34822 | 217   | 87.81678  | 317   | 128.28535 | 417   | 168.75391 |
| 18    | 7.28434  | 118   | 47.75291 | 218   | 88.22147  | 318   | 128.69003 | 418   | 169.15860 |
| 19    | 7.68903  | 119   | 48.15759 | 219   | 88.62615  | 319   | 129.09472 | 419   | 169.56328 |
| 20    | 8.09371  | 120   | 48.56228 | 220   | 89.03084  | 320   | 129.49940 | 420   | 169.96797 |
| 21    | 8.49840  | 121   | 48.96696 | 221   | 89.43553  | 321   | 129.90409 | 421   | 170.37265 |
| 22    | 8.90308  | 122   | 49.37165 | 222   | 89.84021  | 322   | 130.30878 | 422   | 170.77734 |
| 23    | 9.30777  | 123   | 49.77633 | 223   | 90.24490  | 323   | 130.71346 | 423   | 171.18203 |
| 24    | 9.71246  | 124   | 50.18102 | 224   | 90.64958  | 324   | 131.11815 | 424   | 171.58671 |
| 25    | 10.11714 | 125   | 50.58571 | 225   | 91.05427  | 325   | 131.52283 | 425   | 171.99140 |
| 26    | 10.52183 | 126   | 50.99039 | 226   | 91.45895  | 326   | 131.92752 | 426   | 172.39608 |
| 27    | 10.92651 | 127   | 51.39508 | 227   | 91.86364  | 327   | 132.33220 | 427   | 172.80077 |
| 28    | 11.33120 | 128   | 51.79976 | 228   | 92.26833  | 328   | 132.73689 | 428   | 173.20545 |
| 29    | 11.73588 | 129   | 52.20445 | 229   | 92.67301  | 329   | 133.14157 | 429   | 173.61014 |
| 30    | 12.14057 | 130   | 52.60913 | 230   | 93.07770  | 330   | 133.54626 | 430   | 174.01483 |
| 31    | 12.54525 | 131   | 53.01382 | 231   | 93.48238  | 331   | 133.95095 | 431   | 174.41951 |
| 32    | 12.94994 | 132   | 53.41850 | 232   | 93.88707  | 332   | 134.35563 | 432   | 174.82420 |
| 33    | 13.35463 | 133   | 53.82319 | 233   | 94.29175  | 333   | 134.76032 | 433   | 175.22888 |
| 34    | 13.75931 | 134   | 54.22788 | 234   | 94.69644  | 334   | 135.16500 | 434   | 175.63357 |
| 35    | 14.16400 | 135   | 54.63256 | 235   | 95.10113  | 335   | 135.56969 | 435   | 176.03825 |
| 36    | 14.56868 | 136   | 55.03725 | 236   | 95.50581  | 336   | 135.97437 | 436   | 176.44294 |
| 37    | 14.97337 | 137   | 55.44193 | 237   | 95.91050  | 337   | 136.37906 | 437   | 176.84763 |
| 38    | 15.37805 | 138   | 55.84662 | 238   | 96.31518  | 338   | 136.78375 | 438   | 177.25231 |
| 39    | 15.78274 | 139   | 56.25130 | 239   | 96.71987  | 339   | 137.18843 | 439   | 177.65700 |
| 40    | 16.18743 | 140   | 56.65599 | 240   | 97.12455  | 340   | 137.59312 | 440   | 178.06168 |
| 41    | 16.59211 | 141   | 57.06068 | 241   | 97.52924  | 341   | 137.99780 | 441   | 178.46637 |
| 42    | 16.99680 | 142   | 57.46536 | 242   | 97.93392  | 342   | 138.40249 | 442   | 178.87105 |
| 43    | 17.40148 | 143   | 57.87005 | 243   | 98.33861  | 343   | 138.80717 | 443   | 179.27574 |
| 44    | 17.80617 | 144   | 58.27473 | 244   | 98.74330  | 344   | 139.21186 | 444   | 179.68042 |
| 45    | 18.21085 | 145   | 58.67942 | 245   | 99.14798  | 345   | 139.61655 | 445   | 180.08511 |
| 46    | 18.61554 | 146   | 59.08410 | 246   | 99.55267  | 346   | 140.02123 | 446   | 180.48980 |
| 47    | 19.02023 | 147   | 59.48879 | 247   | 99.95735  | 347   | 140.42592 | 447   | 180.89448 |
| 48    | 19.42491 | 148   | 59.89348 | 248   | 100.36204 | 348   | 140.83060 | 448   | 181.29917 |
| 49    | 19.82960 | 149   | 60.29816 | 249   | 100.76672 | 349   | 141.23529 | 449   | 181.70385 |

| ACRES | HECTARES | ACRES | HECTARES | ACRES | HECTARES  | ACRES | HECTARES  | ACRES | HECTARES  |
|-------|----------|-------|----------|-------|-----------|-------|-----------|-------|-----------|
| 50    | 20.23428 | 150   | 60.70285 | 250   | 101.17141 | 350   | 141.63997 | 450   | 182.10854 |
| 51    | 20.63897 | 151   | 61.10753 | 251   | 101.57610 | 351   | 142.04466 | 451   | 182.51322 |
| 52    | 21.04365 | 152   | 61.51222 | 252   | 101.98078 | 352   | 142.44934 | 452   | 182.91791 |
| 53    | 21.44834 | 153   | 61.91690 | 253   | 102.38547 | 353   | 142.85402 | 453   | 183.32260 |
| 54    | 21.85302 | 154   | 62.32159 | 254   | 102.79015 | 354   | 143.25872 | 454   | 183.72728 |
| 55    | 22.25771 | 155   | 62.72627 | 255   | 103.19484 | 355   | 143.66340 | 455   | 184.13197 |
| 56    | 22.66240 | 156   | 63.13094 | 256   | 103.59952 | 356   | 144.06809 | 456   | 184.53665 |
| 57    | 23.06708 | 157   | 63.53565 | 257   | 104.00421 | 357   | 144.47277 | 457   | 184.94134 |
| 58    | 23.47177 | 158   | 63.94033 | 258   | 104.40890 | 358   | 144.87746 | 458   | 185.34602 |
| 59    | 23.87645 | 159   | 64.34502 | 259   | 104.81358 | 359   | 145.28214 | 459   | 185.75071 |
| 60    | 24.28114 | 160   | 64.74970 | 260   | 105.21827 | 360   | 145.68683 | 460   | 186.15540 |
| 61    | 24.68582 | 161   | 65.15439 | 261   | 105.62295 | 361   | 146.09152 | 461   | 186.56008 |
| 62    | 25.09051 | 162   | 65.55907 | 262   | 106.02764 | 362   | 146.49620 | 462   | 186.96477 |
| 63    | 25.49520 | 163   | 65.96376 | 263   | 106.43232 | 363   | 146.90089 | 463   | 187.36945 |
| 64    | 25.89988 | 164   | 66.36844 | 264   | 106.83701 | 364   | 147.30557 | 464   | 187.77414 |
| 65    | 26.30457 | 165   | 66.77313 | 265   | 107.24169 | 365   | 147.71026 | 465   | 188.17882 |
| 66    | 26.70925 | 166   | 67.17782 | 266   | 107.64638 | 366   | 148.11494 | 466   | 188.58351 |
| 67    | 27.11394 | 167   | 67.58250 | 267   | 108.05107 | 367   | 148.51963 | 467   | 188.98819 |
| 68    | 27.51862 | 168   | 67.98719 | 268   | 108.45575 | 368   | 148.92432 | 468   | 189.39288 |
| 69    | 27.92331 | 169   | 68.39187 | 269   | 108.86044 | 369   | 149.32900 | 469   | 189.79757 |
| 70    | 28.32799 | 170   | 68.79656 | 270   | 109.26512 | 370   | 149.73369 | 470   | 190.20225 |
| 71    | 28.73268 | 171   | 69.20124 | 271   | 109.66981 | 371   | 150.13837 | 471   | 190.60694 |
| 72    | 29.13737 | 172   | 69.60593 | 272   | 110.07449 | 372   | 150.54306 | 472   | 191.01162 |
| 73    | 29.54205 | 173   | 70.01062 | 273   | 110.47918 | 373   | 150.94774 | 473   | 191.41631 |
| 74    | 29.94674 | 174   | 70.41530 | 274   | 110.88387 | 374   | 151.35243 | 474   | 191.82099 |
| 75    | 30.35142 | 175   | 70.81999 | 275   | 111.28855 | 375   | 151.75711 | 475   | 192.22568 |
| 76    | 30.75611 | 176   | 71.22467 | 276   | 111.69324 | 376   | 152.16180 | 476   | 192.63037 |
| 77    | 31.16079 | 177   | 71.62936 | 277   | 112.09792 | 377   | 152.56649 | 477   | 193.03505 |
| 78    | 31.56548 | 178   | 72.03404 | 278   | 112.50261 | 378   | 152.97117 | 478   | 193.43974 |
| 79    | 31.97017 | 179   | 72.43873 | 279   | 112.90729 | 379   | 153.37586 | 479   | 193.84442 |
| 80    | 32.37485 | 180   | 72.84342 | 280   | 113.31198 | 380   | 153.78054 | 480   | 194.24911 |
| 81    | 32.77954 | 181   | 73.24810 | 281   | 113.71667 | 381   | 154.18523 | 481   | 194.65379 |
| 82    | 33.18422 | 182   | 73.65279 | 282   | 114.12135 | 382   | 154.58991 | 482   | 195.05848 |
| 83    | 33.58891 | 183   | 74.05747 | 283   | 114.52604 | 383   | 154.99460 | 483   | 195.46317 |
| 84    | 33.99359 | 184   | 74.46216 | 284   | 114.93072 | 384   | 155.39929 | 484   | 195.86785 |
| 85    | 34.39828 | 185   | 74.86684 | 285   | 115.33541 | 385   | 155.80397 | 485   | 196.27254 |
| 86    | 34.80297 | 186   | 75.27153 | 286   | 115.74009 | 386   | 156.20866 | 486   | 196.67722 |
| 87    | 35.20765 | 187   | 75.67621 | 287   | 116.14478 | 387   | 156.61334 | 487   | 197.08191 |
| 88    | 35.61234 | 188   | 76.08090 | 288   | 116.54946 | 388   | 157.01803 | 488   | 197.48659 |
| 89    | 36.01702 | 189   | 76.48559 | 289   | 116.95415 | 389   | 157.42271 | 489   | 197.89128 |
| 90    | 36.42171 | 190   | 76.89027 | 290   | 117.35884 | 390   | 157.82740 | 490   | 198.29596 |
| 91    | 36.82639 | 191   | 77.29496 | 291   | 117.76352 | 391   | 158.23209 | 491   | 198.70065 |
| 92    | 37.23108 | 192   | 77.69964 | 292   | 118.16821 | 392   | 158.63677 | 492   | 199.10534 |
| 93    | 37.63576 | 193   | 78.10433 | 293   | 118.57289 | 393   | 159.04146 | 493   | 199.51002 |
| 94    | 38.04045 | 194   | 78.50901 | 294   | 118.97758 | 394   | 159.44614 | 494   | 199.91471 |
| 95    | 38.44514 | 195   | 78.91370 | 295   | 119.38226 | 395   | 159.85083 | 495   | 200.31939 |
| 96    | 38.84982 | 196   | 79.31839 | 296   | 119.78695 | 396   | 160.25551 | 496   | 200.72408 |
| 97    | 39.25451 | 197   | 79.72307 | 297   | 120.19164 | 397   | 160.66020 | 497   | 201.12876 |
| 98    | 39.65919 | 198   | 80.12776 | 298   | 120.59632 | 398   | 161.06488 | 498   | 201.53345 |
| 99    | 40.06388 | 199   | 80.53244 | 299   | 121.00101 | 399   | 161.46957 | 499   | 201.93814 |

| ACRES | HECTARES  | ACRES | HECTARES  | ACRES | HECTARES  | ACRES | HECTARES  | ACRES | HECTARES  |
|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|
| 500   | 202.34282 | 600   | 242.81138 | 700   | 283.27995 | 800   | 323.74851 | 900   | 364.21708 |
| 501   | 202.74751 | 601   | 243.21607 | 701   | 283.68464 | 801   | 324.15320 | 901   | 364.62176 |
| 502   | 203.15219 | 602   | 243.62076 | 702   | 284.08932 | 802   | 324.55788 | 902   | 365.02645 |
| 503   | 203.55688 | 603   | 244.02544 | 703   | 284.49400 | 803   | 324.96257 | 903   | 365.43113 |
| 504   | 203.96156 | 604   | 244.43013 | 704   | 284.89869 | 804   | 325.36726 | 904   | 365.83582 |
| 505   | 204.36625 | 605   | 244.83481 | 705   | 285.30338 | 805   | 325.77194 | 905   | 366.24051 |
| 506   | 204.77094 | 606   | 245.23950 | 706   | 285.70806 | 806   | 326.17662 | 906   | 366.64519 |
| 507   | 205.17562 | 607   | 245.64418 | 707   | 286.11275 | 807   | 326.58131 | 907   | 367.04988 |
| 508   | 205.58031 | 608   | 246.04887 | 708   | 286.51743 | 808   | 326.98600 | 908   | 367.45456 |
| 509   | 205.98499 | 609   | 246.45356 | 709   | 286.92212 | 809   | 327.39068 | 909   | 367.85925 |
| 510   | 206.38968 | 610   | 246.85824 | 710   | 287.32681 | 810   | 327.79537 | 910   | 368.26393 |
| 511   | 206.79436 | 611   | 247.26293 | 711   | 287.73149 | 811   | 328.20005 | 911   | 368.66862 |
| 512   | 207.19905 | 612   | 247.66761 | 712   | 288.13618 | 812   | 328.60474 | 912   | 369.07330 |
| 513   | 207.60373 | 613   | 248.07230 | 713   | 288.54086 | 813   | 329.00943 | 913   | 369.47799 |
| 514   | 208.00842 | 614   | 248.47698 | 714   | 288.94555 | 814   | 329.41411 | 914   | 369.88268 |
| 515   | 208.41311 | 615   | 248.88167 | 715   | 289.35023 | 815   | 329.81880 | 915   | 370.28736 |
| 516   | 208.81779 | 616   | 249.28635 | 716   | 289.75492 | 816   | 330.22348 | 916   | 370.69205 |
| 517   | 209.22248 | 617   | 249.69104 | 717   | 290.15960 | 817   | 330.62817 | 917   | 371.09673 |
| 518   | 209.62716 | 618   | 250.09573 | 718   | 290.56428 | 818   | 331.03285 | 918   | 371.50142 |
| 519   | 210.03185 | 619   | 250.50041 | 719   | 290.96898 | 819   | 331.43754 | 919   | 371.90611 |
| 520   | 210.43653 | 620   | 250.90510 | 720   | 291.37366 | 820   | 331.84222 | 920   | 372.31079 |
| 521   | 210.84122 | 621   | 251.30978 | 721   | 291.77835 | 821   | 332.24691 | 921   | 372.71547 |
| 522   | 211.24590 | 622   | 251.71447 | 722   | 292.18303 | 822   | 332.65160 | 922   | 373.12016 |
| 523   | 211.65059 | 623   | 252.11915 | 723   | 292.58772 | 823   | 333.05628 | 923   | 373.52485 |
| 524   | 212.05527 | 624   | 252.52384 | 724   | 292.99240 | 824   | 333.46097 | 924   | 373.92953 |
| 525   | 212.45996 | 625   | 252.92853 | 725   | 293.39709 | 825   | 333.86565 | 925   | 374.33422 |
| 526   | 212.86465 | 626   | 253.33321 | 726   | 293.80177 | 826   | 334.27034 | 926   | 374.73890 |
| 527   | 213.26933 | 627   | 253.73790 | 727   | 294.20646 | 827   | 334.67503 | 927   | 375.14359 |
| 528   | 213.67402 | 628   | 254.14258 | 728   | 294.61115 | 828   | 335.07971 | 928   | 375.54827 |
| 529   | 214.07870 | 629   | 254.54727 | 729   | 295.01583 | 829   | 335.48439 | 929   | 375.95296 |
| 530   | 214.48339 | 630   | 254.95195 | 730   | 295.42052 | 830   | 335.88908 | 930   | 376.35765 |
| 531   | 214.88807 | 631   | 255.35664 | 731   | 295.82520 | 831   | 336.29377 | 931   | 376.76233 |
| 532   | 215.29276 | 632   | 255.76133 | 732   | 296.22989 | 832   | 336.69845 | 932   | 377.16702 |
| 533   | 215.69745 | 633   | 256.16601 | 733   | 296.63457 | 833   | 337.10314 | 933   | 377.57170 |
| 534   | 216.10213 | 634   | 256.57069 | 734   | 297.03926 | 834   | 337.50782 | 934   | 377.97639 |
| 535   | 216.50682 | 635   | 256.97538 | 735   | 297.44395 | 835   | 337.91251 | 935   | 378.38107 |
| 536   | 216.91150 | 636   | 257.38007 | 736   | 297.84863 | 836   | 338.31720 | 936   | 378.78576 |
| 537   | 217.31619 | 637   | 257.78475 | 737   | 298.25331 | 837   | 338.72188 | 937   | 379.19044 |
| 538   | 217.72087 | 638   | 258.18944 | 738   | 298.65800 | 838   | 339.12657 | 938   | 379.59513 |
| 539   | 218.12556 | 639   | 258.59412 | 739   | 299.06269 | 839   | 339.53125 | 939   | 379.99982 |
| 540   | 218.53025 | 640   | 258.99881 | 740   | 299.46737 | 840   | 339.93594 | 940   | 380.40450 |
| 541   | 218.93493 | 641   | 259.40350 | 741   | 299.87206 | 841   | 340.34062 | 941   | 380.80919 |
| 542   | 219.33962 | 642   | 259.80818 | 742   | 300.27674 | 842   | 340.74531 | 942   | 381.21387 |
| 543   | 219.74430 | 643   | 260.21287 | 743   | 300.68143 | 843   | 341.14999 | 943   | 381.61856 |
| 544   | 220.14899 | 644   | 260.61755 | 744   | 301.08612 | 844   | 341.55468 | 944   | 382.02324 |
| 545   | 220.55367 | 645   | 261.02224 | 745   | 301.49080 | 845   | 341.95937 | 945   | 382.42793 |
| 546   | 220.95836 | 646   | 261.42692 | 746   | 301.89549 | 846   | 342.36405 | 946   | 382.83261 |
| 547   | 221.36304 | 647   | 261.83161 | 747   | 302.30017 | 847   | 342.76874 | 947   | 383.23730 |
| 548   | 221.76773 | 648   | 262.23629 | 748   | 302.70486 | 848   | 343.17342 | 948   | 383.64199 |
| 549   | 222.17242 | 649   | 262.64098 | 749   | 303.10954 | 849   | 343.57811 | 949   | 384.04667 |

| ACRES | HECTARES  | ACRES | HECTARES  | ACRES | HECTARES  | ACRES | HECTARES  | ACRES | HECTARES  |
|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|
| 550   | 222.57710 | 650   | 263.04567 | 750   | 303.51423 | 850   | 343.98280 | 950   | 384.45136 |
| 551   | 222.98179 | 651   | 263.45035 | 751   | 303.91891 | 851   | 344.38748 | 951   | 384.85604 |
| 552   | 223.38647 | 652   | 263.85504 | 752   | 304.32360 | 852   | 344.79216 | 952   | 385.26073 |
| 553   | 223.79116 | 653   | 264.25972 | 753   | 304.72829 | 853   | 345.19685 | 953   | 385.66542 |
| 554   | 224.19584 | 654   | 264.66441 | 754   | 305.13297 | 854   | 345.60154 | 954   | 386.07010 |
| 555   | 224.60053 | 655   | 265.06910 | 755   | 305.53766 | 855   | 346.00622 | 955   | 386.47478 |
| 556   | 225.00522 | 656   | 265.47378 | 756   | 305.94233 | 856   | 346.41091 | 956   | 386.87947 |
| 557   | 225.40990 | 657   | 265.87846 | 757   | 306.34703 | 857   | 346.81559 | 957   | 387.28416 |
| 558   | 225.81459 | 658   | 266.28315 | 758   | 306.75172 | 858   | 347.22028 | 958   | 387.68884 |
| 559   | 226.21927 | 659   | 266.68784 | 759   | 307.15640 | 859   | 347.62497 | 959   | 388.09353 |
| 560   | 226.62396 | 660   | 267.09252 | 760   | 307.56108 | 860   | 348.02965 | 960   | 388.49821 |
| 561   | 227.02864 | 661   | 267.49721 | 761   | 307.96577 | 861   | 348.43434 | 961   | 388.90290 |
| 562   | 227.43333 | 662   | 267.90189 | 762   | 308.37046 | 862   | 348.83902 | 962   | 389.30759 |
| 563   | 227.83802 | 663   | 268.30658 | 763   | 308.77514 | 863   | 349.24371 | 963   | 389.71227 |
| 564   | 228.24270 | 664   | 268.71127 | 764   | 309.17983 | 864   | 349.64839 | 964   | 390.11696 |
| 565   | 228.64739 | 665   | 269.11595 | 765   | 309.58451 | 865   | 350.05308 | 965   | 390.52164 |
| 566   | 229.05207 | 666   | 269.52064 | 766   | 309.98920 | 866   | 350.45776 | 966   | 390.92633 |
| 567   | 229.45676 | 667   | 269.92532 | 767   | 310.39389 | 867   | 350.86245 | 967   | 391.33101 |
| 568   | 229.86144 | 668   | 270.33001 | 768   | 310.79857 | 868   | 351.26714 | 968   | 391.73570 |
| 569   | 230.26613 | 669   | 270.73469 | 769   | 311.20326 | 869   | 351.67182 | 969   | 392.14038 |
| 570   | 230.67081 | 670   | 271.13938 | 770   | 311.60794 | 870   | 352.07651 | 970   | 392.54507 |
| 571   | 231.07550 | 671   | 271.54406 | 771   | 312.01263 | 871   | 352.48119 | 971   | 392.94976 |
| 572   | 231.48019 | 672   | 271.94875 | 772   | 312.41731 | 872   | 352.88588 | 972   | 393.35444 |
| 573   | 231.88487 | 673   | 272.35344 | 773   | 312.82200 | 873   | 353.29057 | 973   | 393.75913 |
| 574   | 232.28956 | 674   | 272.75812 | 774   | 313.22668 | 874   | 353.69525 | 974   | 394.16381 |
| 575   | 232.69424 | 675   | 273.16281 | 775   | 313.63137 | 875   | 354.09993 | 975   | 394.56850 |
| 576   | 233.09893 | 676   | 273.56749 | 776   | 314.03606 | 876   | 354.50462 | 976   | 394.97319 |
| 577   | 233.50361 | 677   | 273.97218 | 777   | 314.44074 | 877   | 354.90931 | 977   | 395.37787 |
| 578   | 233.90830 | 678   | 274.37687 | 778   | 314.84543 | 878   | 355.31399 | 978   | 395.78255 |
| 579   | 234.31299 | 679   | 274.78155 | 779   | 315.25011 | 879   | 355.71868 | 979   | 396.18724 |
| 580   | 234.71767 | 680   | 275.18623 | 780   | 315.65480 | 880   | 356.12336 | 980   | 396.59193 |
| 581   | 235.12236 | 681   | 275.59092 | 781   | 316.05949 | 881   | 356.52805 | 981   | 396.99661 |
| 582   | 235.52704 | 682   | 275.99561 | 782   | 316.46417 | 882   | 356.93274 | 982   | 397.40130 |
| 583   | 235.93173 | 683   | 276.40029 | 783   | 316.86885 | 883   | 357.33742 | 983   | 397.80598 |
| 584   | 236.33641 | 684   | 276.80498 | 784   | 317.27354 | 884   | 357.74211 | 984   | 398.21067 |
| 585   | 236.74110 | 685   | 277.20966 | 785   | 317.67823 | 885   | 358.14679 | 985   | 398.61536 |
| 586   | 237.14579 | 686   | 277.61435 | 786   | 318.08291 | 886   | 358.55148 | 986   | 399.02004 |
| 587   | 237.55047 | 687   | 278.01904 | 787   | 318.48760 | 887   | 358.95616 | 987   | 399.42473 |
| 588   | 237.95516 | 688   | 278.42372 | 788   | 318.89228 | 888   | 359.36085 | 988   | 399.82941 |
| 589   | 238.35984 | 689   | 278.82841 | 789   | 319.29697 | 889   | 359.76553 | 989   | 400.23410 |
| 590   | 238.76453 | 690   | 279.23309 | 790   | 319.70166 | 890   | 360.17022 | 990   | 400.63878 |
| 591   | 239.16921 | 691   | 279.63778 | 791   | 320.10634 | 891   | 360.57491 | 991   | 401.04347 |
| 592   | 239.57390 | 692   | 280.04246 | 792   | 320.51103 | 892   | 360.97959 | 992   | 401.44815 |
| 593   | 239.97858 | 693   | 280.44715 | 793   | 320.91571 | 893   | 361.38428 | 993   | 401.85284 |
| 594   | 240.38327 | 694   | 280.85183 | 794   | 321.32040 | 894   | 361.78896 | 994   | 402.25753 |
| 595   | 240.78796 | 695   | 281.25652 | 795   | 321.72508 | 895   | 362.19365 | 995   | 402.66221 |
| 596   | 241.19264 | 696   | 281.66121 | 796   | 322.12977 | 896   | 362.59834 | 996   | 403.06690 |
| 597   | 241.59733 | 697   | 282.06589 | 797   | 322.53445 | 897   | 363.00302 | 997   | 403.47158 |
| 598   | 242.00201 | 698   | 282.47058 | 798   | 322.93914 | 898   | 363.40770 | 998   | 403.87627 |
| 599   | 242.40670 | 699   | 282.87526 | 799   | 323.34383 | 899   | 363.81239 | 999   | 404.28096 |

| HECTARES | ACRES    | HECTARES | ACRES    | HECTARES | ACRES    | HECTARES | ACRES    | HECTARES | ACRES     |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|
| 0        | 0.0000   | 100      | 247.1054 | 200      | 494.2108 | 300      | 741.3161 | 400      | 988.4215  |
| 1        | 2.4711   | 101      | 249.5764 | 201      | 496.6818 | 301      | 743.7872 | 401      | 990.8926  |
| 2        | 4.9421   | 102      | 252.0475 | 202      | 499.1529 | 302      | 746.2582 | 402      | 993.3636  |
| 3        | 7.4132   | 103      | 254.5185 | 203      | 501.6239 | 303      | 748.7293 | 403      | 995.8347  |
| 4        | 9.8842   | 104      | 256.9896 | 204      | 504.0950 | 304      | 751.2004 | 404      | 998.3057  |
| 5        | 12.3553  | 105      | 259.4606 | 205      | 506.5660 | 305      | 753.6714 | 405      | 1000.7768 |
| 6        | 14.8263  | 106      | 261.9317 | 206      | 509.0371 | 306      | 756.1425 | 406      | 1003.2478 |
| 7        | 17.2974  | 107      | 264.4028 | 207      | 511.5081 | 307      | 758.6135 | 407      | 1005.7189 |
| 8        | 19.7684  | 108      | 266.8738 | 208      | 513.9792 | 308      | 761.0846 | 408      | 1008.1899 |
| 9        | 22.2395  | 109      | 269.3449 | 209      | 516.4502 | 309      | 763.5556 | 409      | 1010.6610 |
| 10       | 24.7105  | 110      | 271.8159 | 210      | 518.9213 | 310      | 766.0267 | 410      | 1013.1321 |
| 11       | 27.1816  | 111      | 274.2870 | 211      | 521.3923 | 311      | 768.4977 | 411      | 1015.6031 |
| 12       | 29.6526  | 112      | 276.7580 | 212      | 523.8634 | 312      | 770.9688 | 412      | 1018.0742 |
| 13       | 32.1237  | 113      | 279.2291 | 213      | 526.3345 | 313      | 773.4398 | 413      | 1020.5452 |
| 14       | 34.5948  | 114      | 281.7001 | 214      | 528.8055 | 314      | 775.9109 | 414      | 1023.0163 |
| 15       | 37.0658  | 115      | 284.1712 | 215      | 531.2766 | 315      | 778.3819 | 415      | 1025.4873 |
| 16       | 39.5369  | 116      | 286.6422 | 216      | 533.7476 | 316      | 780.8530 | 416      | 1027.9584 |
| 17       | 42.0079  | 117      | 289.1133 | 217      | 536.2187 | 317      | 783.3241 | 417      | 1030.4294 |
| 18       | 44.4790  | 118      | 291.5843 | 218      | 538.6897 | 318      | 785.7951 | 418      | 1032.9005 |
| 19       | 46.9500  | 119      | 294.0554 | 219      | 541.1608 | 319      | 788.2662 | 419      | 1035.3715 |
| 20       | 49.4211  | 120      | 296.5265 | 220      | 543.6318 | 320      | 790.7372 | 420      | 1037.8426 |
| 21       | 51.8921  | 121      | 298.9975 | 221      | 546.1029 | 321      | 793.2083 | 421      | 1040.3136 |
| 22       | 54.3632  | 122      | 301.4686 | 222      | 548.5739 | 322      | 795.6793 | 422      | 1042.7847 |
| 23       | 56.8342  | 123      | 303.9396 | 223      | 551.0450 | 323      | 798.1504 | 423      | 1045.2558 |
| 24       | 59.3053  | 124      | 306.4107 | 224      | 553.5161 | 324      | 800.6214 | 424      | 1047.7268 |
| 25       | 61.7763  | 125      | 308.8817 | 225      | 555.9871 | 325      | 803.0925 | 425      | 1050.1979 |
| 26       | 64.2474  | 126      | 311.3528 | 226      | 558.4582 | 326      | 805.5635 | 426      | 1052.6689 |
| 27       | 66.7185  | 127      | 313.8238 | 227      | 560.9292 | 327      | 808.0346 | 427      | 1055.1400 |
| 28       | 69.1895  | 128      | 316.2949 | 228      | 563.4003 | 328      | 810.5056 | 428      | 1057.6110 |
| 29       | 71.6606  | 129      | 318.7659 | 229      | 565.8713 | 329      | 812.9767 | 429      | 1060.0821 |
| 30       | 74.1316  | 130      | 321.2370 | 230      | 568.3424 | 330      | 815.4478 | 430      | 1062.5531 |
| 31       | 76.6027  | 131      | 323.7080 | 231      | 570.8134 | 331      | 817.9188 | 431      | 1065.0242 |
| 32       | 79.0737  | 132      | 326.1791 | 232      | 573.2845 | 332      | 820.3899 | 432      | 1067.4952 |
| 33       | 81.5448  | 133      | 328.6502 | 233      | 575.7555 | 333      | 822.8609 | 433      | 1069.9663 |
| 34       | 84.0158  | 134      | 331.1212 | 234      | 578.2266 | 334      | 825.3320 | 434      | 1072.4373 |
| 35       | 86.4869  | 135      | 333.5923 | 235      | 580.6976 | 335      | 827.8030 | 435      | 1074.9084 |
| 36       | 88.9579  | 136      | 336.0633 | 236      | 583.1687 | 336      | 830.2741 | 436      | 1077.3795 |
| 37       | 91.4290  | 137      | 338.5344 | 237      | 585.6397 | 337      | 832.7451 | 437      | 1079.8505 |
| 38       | 93.9000  | 138      | 341.0054 | 238      | 588.1108 | 338      | 835.2162 | 438      | 1082.3216 |
| 39       | 96.3711  | 139      | 343.4765 | 239      | 590.5819 | 339      | 837.6872 | 439      | 1084.7926 |
| 40       | 98.8422  | 140      | 345.9475 | 240      | 593.0529 | 340      | 840.1583 | 440      | 1087.2637 |
| 41       | 101.3132 | 141      | 348.4186 | 241      | 595.5240 | 341      | 842.6293 | 441      | 1089.7347 |
| 42       | 103.7843 | 142      | 350.8896 | 242      | 597.9950 | 342      | 845.1004 | 442      | 1092.2058 |
| 43       | 106.2553 | 143      | 353.3607 | 243      | 600.4661 | 343      | 847.5714 | 443      | 1094.6768 |
| 44       | 108.7264 | 144      | 355.8317 | 244      | 602.9371 | 344      | 850.0425 | 444      | 1097.1479 |
| 45       | 111.1974 | 145      | 358.3028 | 245      | 605.4082 | 345      | 852.5136 | 445      | 1099.6189 |
| 46       | 113.6685 | 146      | 360.7739 | 246      | 607.8792 | 346      | 854.9846 | 446      | 1102.0900 |
| 47       | 116.1395 | 147      | 363.2449 | 247      | 610.3503 | 347      | 857.4557 | 447      | 1104.5611 |
| 48       | 118.6106 | 148      | 365.7160 | 248      | 612.8213 | 348      | 859.9267 | 448      | 1107.0321 |
| 49       | 121.0816 | 149      | 368.1870 | 249      | 615.2924 | 349      | 862.3978 | 449      | 1109.5032 |



| HECTARES | ACRES    | HECTARES | ACRES    | HECTARES | ACRES    | HECTARES | ACRES    | HECTARES | ACRES     |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|
| 50       | 123.5527 | 150      | 370.7635 | 250      | 617.7635 | 350      | 864.8698 | 450      | 1111.9742 |
| 51       | 128.4237 | 151      | 373.1291 | 251      | 620.2345 | 351      | 867.2399 | 451      | 1114.4453 |
| 52       | 132.8958 | 152      | 375.4902 | 252      | 622.7056 | 352      | 869.6109 | 452      | 1116.9163 |
| 53       | 137.3679 | 153      | 377.8512 | 253      | 625.1766 | 353      | 872.0820 | 453      | 1119.3874 |
| 54       | 131.8369 | 154      | 380.2122 | 254      | 627.6477 | 354      | 874.5530 | 454      | 1121.8584 |
| 55       | 136.3080 | 155      | 382.5732 | 255      | 630.1187 | 355      | 877.0241 | 455      | 1124.3295 |
| 56       | 140.7791 | 156      | 384.9342 | 256      | 632.5898 | 356      | 879.4952 | 456      | 1126.8005 |
| 57       | 145.2502 | 157      | 387.2952 | 257      | 635.0608 | 357      | 881.9662 | 457      | 1129.2716 |
| 58       | 149.7213 | 158      | 389.6562 | 258      | 637.5319 | 358      | 884.4373 | 458      | 1131.7426 |
| 59       | 154.1924 | 159      | 392.0272 | 259      | 640.0029 | 359      | 886.9083 | 459      | 1134.2137 |
| 60       | 148.2632 | 160      | 395.3886 | 260      | 642.4740 | 360      | 889.3794 | 460      | 1136.6847 |
| 61       | 152.7343 | 161      | 397.8597 | 261      | 644.9450 | 361      | 891.8504 | 461      | 1139.1558 |
| 62       | 157.2053 | 162      | 402.3107 | 262      | 647.4161 | 362      | 894.3215 | 462      | 1141.6268 |
| 63       | 151.6764 | 163      | 404.7818 | 263      | 649.8871 | 363      | 896.7925 | 463      | 1144.0979 |
| 64       | 156.1474 | 164      | 407.2528 | 264      | 652.3582 | 364      | 899.2636 | 464      | 1146.5690 |
| 65       | 160.6185 | 165      | 409.7239 | 265      | 654.8293 | 365      | 901.7346 | 465      | 1149.0400 |
| 66       | 165.0896 | 166      | 412.1949 | 266      | 657.3003 | 366      | 904.2057 | 466      | 1151.5111 |
| 67       | 169.5606 | 167      | 414.6660 | 267      | 659.7714 | 367      | 906.6767 | 467      | 1153.9821 |
| 68       | 174.0317 | 168      | 417.1370 | 268      | 662.2424 | 368      | 909.1478 | 468      | 1156.4532 |
| 69       | 178.5027 | 169      | 419.6081 | 269      | 664.7135 | 369      | 911.6189 | 469      | 1158.9242 |
| 70       | 172.9738 | 170      | 420.0791 | 270      | 667.1845 | 370      | 914.0899 | 470      | 1161.3953 |
| 71       | 177.4448 | 171      | 422.5502 | 271      | 669.6556 | 371      | 916.5610 | 471      | 1163.8663 |
| 72       | 181.9159 | 172      | 425.0213 | 272      | 672.1266 | 372      | 919.0320 | 472      | 1166.3374 |
| 73       | 186.3869 | 173      | 427.4923 | 273      | 674.5977 | 373      | 921.5031 | 473      | 1168.8084 |
| 74       | 190.8580 | 174      | 429.9634 | 274      | 677.0687 | 374      | 924.0741 | 474      | 1171.2795 |
| 75       | 195.3290 | 175      | 432.4344 | 275      | 679.5398 | 375      | 926.5452 | 475      | 1173.7505 |
| 76       | 199.8001 | 176      | 434.9055 | 276      | 682.0108 | 376      | 929.0162 | 476      | 1176.2216 |
| 77       | 204.2711 | 177      | 437.3765 | 277      | 684.4819 | 377      | 931.4873 | 477      | 1178.6927 |
| 78       | 208.7422 | 178      | 439.8476 | 278      | 686.9530 | 378      | 934.0583 | 478      | 1181.1637 |
| 79       | 213.2132 | 179      | 442.3186 | 279      | 689.4240 | 379      | 936.5294 | 479      | 1183.6348 |
| 80       | 197.6843 | 180      | 444.7897 | 280      | 691.8951 | 380      | 939.0004 | 480      | 1186.1058 |
| 81       | 202.1554 | 181      | 447.2607 | 281      | 694.3661 | 381      | 941.4715 | 481      | 1188.5769 |
| 82       | 206.6264 | 182      | 449.7318 | 282      | 696.8372 | 382      | 943.9426 | 482      | 1191.0479 |
| 83       | 211.0975 | 183      | 452.2028 | 283      | 699.3082 | 383      | 946.4136 | 483      | 1193.5190 |
| 84       | 215.5685 | 184      | 454.6739 | 284      | 701.7793 | 384      | 948.8847 | 484      | 1195.9900 |
| 85       | 220.0396 | 185      | 457.1450 | 285      | 704.2503 | 385      | 951.3557 | 485      | 1198.4611 |
| 86       | 224.5106 | 186      | 459.6160 | 286      | 706.7214 | 386      | 953.8268 | 486      | 1200.9321 |
| 87       | 228.9817 | 187      | 462.0871 | 287      | 709.1924 | 387      | 956.2978 | 487      | 1203.4032 |
| 88       | 233.4527 | 188      | 464.5581 | 288      | 711.6635 | 388      | 958.7689 | 488      | 1205.8743 |
| 89       | 237.9238 | 189      | 467.0292 | 289      | 714.1345 | 389      | 961.2399 | 489      | 1208.3453 |
| 90       | 242.3948 | 190      | 469.5002 | 290      | 716.6056 | 390      | 963.7110 | 490      | 1210.8164 |
| 91       | 246.8659 | 191      | 471.9713 | 291      | 719.0767 | 391      | 966.1820 | 491      | 1213.2874 |
| 92       | 251.3370 | 192      | 474.4423 | 292      | 721.5477 | 392      | 968.6531 | 492      | 1215.7585 |
| 93       | 255.8080 | 193      | 476.9134 | 293      | 724.0188 | 393      | 971.1241 | 493      | 1218.2295 |
| 94       | 260.2791 | 194      | 479.3844 | 294      | 726.4898 | 394      | 973.5952 | 494      | 1220.7006 |
| 95       | 264.7501 | 195      | 481.8555 | 295      | 728.9609 | 395      | 976.0663 | 495      | 1223.1716 |
| 96       | 269.2212 | 196      | 484.3265 | 296      | 731.4319 | 396      | 978.5373 | 496      | 1225.6427 |
| 97       | 273.6922 | 197      | 486.7976 | 297      | 733.9030 | 397      | 981.0084 | 497      | 1228.1137 |
| 98       | 278.1633 | 198      | 489.2687 | 298      | 736.3740 | 398      | 983.4794 | 498      | 1230.5848 |
| 99       | 282.6343 | 199      | 491.7397 | 299      | 738.8451 | 399      | 985.9505 | 499      | 1233.0558 |

| HECTARES | ACRES     | HECTARES | ACRES     | HECTARES | ACRES     | HECTARES | ACRES     | HECTARES | ACRES     |
|----------|-----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| 500      | 1235.5269 | 600      | 1482.6323 | 700      | 1729.7377 | 800      | 1976.8430 | 900      | 2223.9484 |
| 501      | 1237.9980 | 601      | 1485.1033 | 701      | 1732.2087 | 801      | 1979.3141 | 901      | 2226.4195 |
| 502      | 1240.4690 | 602      | 1487.5744 | 702      | 1734.6798 | 802      | 1981.7851 | 902      | 2228.8905 |
| 503      | 1242.9401 | 603      | 1490.0454 | 703      | 1737.1508 | 803      | 1984.2562 | 903      | 2231.3616 |
| 504      | 1245.4111 | 604      | 1492.5165 | 704      | 1739.6219 | 804      | 1986.7272 | 904      | 2233.8326 |
| 505      | 1247.8822 | 605      | 1494.9875 | 705      | 1742.0929 | 805      | 1989.1983 | 905      | 2236.3037 |
| 506      | 1250.3532 | 606      | 1497.4586 | 706      | 1744.5640 | 806      | 1991.6694 | 906      | 2238.7747 |
| 507      | 1252.8243 | 607      | 1499.9297 | 707      | 1747.0356 | 807      | 1994.1404 | 907      | 2241.2458 |
| 508      | 1255.2953 | 608      | 1502.4007 | 708      | 1749.5061 | 808      | 1996.6115 | 908      | 2243.7169 |
| 509      | 1257.7664 | 609      | 1504.8718 | 709      | 1751.9771 | 809      | 1999.0825 | 909      | 2246.1879 |
| 510      | 1260.2374 | 610      | 1507.3428 | 710      | 1754.4482 | 810      | 2001.5536 | 910      | 2248.6590 |
| 511      | 1262.7085 | 611      | 1509.8139 | 711      | 1756.9193 | 811      | 2004.0246 | 911      | 2251.1300 |
| 512      | 1265.1796 | 612      | 1512.2849 | 712      | 1759.3903 | 812      | 2006.4957 | 912      | 2253.6010 |
| 513      | 1267.6506 | 613      | 1514.7560 | 713      | 1761.8614 | 813      | 2008.9667 | 913      | 2256.0721 |
| 514      | 1270.1216 | 614      | 1517.2270 | 714      | 1764.3324 | 814      | 2011.4378 | 914      | 2258.5432 |
| 515      | 1272.5927 | 615      | 1519.6981 | 715      | 1766.8035 | 815      | 2013.9088 | 915      | 2261.0142 |
| 516      | 1275.0638 | 616      | 1522.1691 | 716      | 1769.2745 | 816      | 2016.3799 | 916      | 2263.4853 |
| 517      | 1277.5348 | 617      | 1524.6402 | 717      | 1771.7456 | 817      | 2018.8510 | 917      | 2265.9563 |
| 518      | 1280.0059 | 618      | 1527.1113 | 718      | 1774.2166 | 818      | 2021.3220 | 918      | 2268.4274 |
| 519      | 1282.4769 | 619      | 1529.5823 | 719      | 1776.6877 | 819      | 2023.7931 | 919      | 2270.8984 |
| 520      | 1284.9480 | 620      | 1532.0534 | 720      | 1779.1587 | 820      | 2026.2641 | 920      | 2273.3695 |
| 521      | 1287.4190 | 621      | 1534.5244 | 721      | 1781.6298 | 821      | 2028.7352 | 921      | 2275.8405 |
| 522      | 1289.8901 | 622      | 1536.9955 | 722      | 1784.1008 | 822      | 2031.2062 | 922      | 2278.3116 |
| 523      | 1292.3611 | 623      | 1539.4665 | 723      | 1786.5715 | 823      | 2033.6773 | 923      | 2280.7827 |
| 524      | 1294.8322 | 624      | 1541.9376 | 724      | 1789.0430 | 824      | 2036.1483 | 924      | 2283.2537 |
| 525      | 1297.3032 | 625      | 1544.4086 | 725      | 1791.5140 | 825      | 2038.6194 | 925      | 2285.7248 |
| 526      | 1299.7743 | 626      | 1546.8797 | 726      | 1793.9851 | 826      | 2041.0904 | 926      | 2288.1958 |
| 527      | 1302.2453 | 627      | 1549.3507 | 727      | 1796.4561 | 827      | 2043.5615 | 927      | 2290.6669 |
| 528      | 1304.7164 | 628      | 1551.8218 | 728      | 1798.9272 | 828      | 2046.0325 | 928      | 2293.1379 |
| 529      | 1307.1875 | 629      | 1554.2928 | 729      | 1801.3982 | 829      | 2048.5036 | 929      | 2295.6090 |
| 530      | 1309.6585 | 630      | 1556.7639 | 730      | 1803.8693 | 830      | 2050.9746 | 930      | 2298.0800 |
| 531      | 1312.1296 | 631      | 1559.2349 | 731      | 1806.3403 | 831      | 2053.4457 | 931      | 2300.5511 |
| 532      | 1314.6006 | 632      | 1561.7060 | 732      | 1808.8114 | 832      | 2055.9167 | 932      | 2303.0221 |
| 533      | 1317.0717 | 633      | 1564.1770 | 733      | 1811.2824 | 833      | 2058.3878 | 933      | 2305.4932 |
| 534      | 1319.5427 | 634      | 1566.6481 | 734      | 1813.7535 | 834      | 2060.8589 | 934      | 2307.9642 |
| 535      | 1322.0138 | 635      | 1569.1192 | 735      | 1816.2245 | 835      | 2063.3299 | 935      | 2310.4353 |
| 536      | 1324.4848 | 636      | 1571.5902 | 736      | 1818.6956 | 836      | 2065.8010 | 936      | 2312.9063 |
| 537      | 1326.9559 | 637      | 1574.0613 | 737      | 1821.1667 | 837      | 2068.2720 | 937      | 2315.3774 |
| 538      | 1329.4269 | 638      | 1576.5323 | 738      | 1823.6377 | 838      | 2070.7431 | 938      | 2317.8484 |
| 539      | 1331.8980 | 639      | 1579.0034 | 739      | 1826.1088 | 839      | 2073.2141 | 939      | 2320.3195 |
| 540      | 1334.3690 | 640      | 1581.4744 | 740      | 1828.5798 | 840      | 2075.6852 | 940      | 2322.7906 |
| 541      | 1336.8401 | 641      | 1583.9455 | 741      | 1831.0509 | 841      | 2078.1563 | 941      | 2325.2616 |
| 542      | 1339.3112 | 642      | 1586.4165 | 742      | 1833.5219 | 842      | 2080.6273 | 942      | 2327.7327 |
| 543      | 1341.7822 | 643      | 1588.8876 | 743      | 1835.9930 | 843      | 2083.0984 | 943      | 2330.2037 |
| 544      | 1344.2533 | 644      | 1591.3586 | 744      | 1838.4640 | 844      | 2085.5694 | 944      | 2332.6748 |
| 545      | 1346.7243 | 645      | 1593.8297 | 745      | 1840.9351 | 845      | 2088.0405 | 945      | 2335.1458 |
| 546      | 1349.1954 | 646      | 1596.3008 | 746      | 1843.4061 | 846      | 2090.5115 | 946      | 2337.6169 |
| 547      | 1351.6664 | 647      | 1598.7718 | 747      | 1845.8772 | 847      | 2092.9826 | 947      | 2340.0880 |
| 548      | 1354.1375 | 648      | 1601.2429 | 748      | 1848.3482 | 848      | 2095.4536 | 948      | 2342.5590 |
| 549      | 1356.6085 | 649      | 1603.7139 | 749      | 1850.8193 | 849      | 2097.9247 | 949      | 2345.0301 |

| HECTARES | ACRES     | HECTARES | ACRES     | HECTARES | ACRES     | HECTARES | ACRES     |
|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| 550      | 1359.0796 | 650      | 1606.1850 | 750      | 1853.2903 | 850      | 2100.3957 |
| 551      | 1361.5506 | 651      | 1608.6560 | 751      | 1855.7614 | 851      | 2102.8668 |
| 552      | 1364.0217 | 652      | 1611.1271 | 752      | 1858.2325 | 852      | 2105.3378 |
| 553      | 1366.4928 | 653      | 1613.5981 | 753      | 1860.7035 | 853      | 2107.8089 |
| 554      | 1368.9638 | 654      | 1616.0692 | 754      | 1863.1746 | 854      | 2110.2799 |
| 555      | 1371.4349 | 655      | 1618.5402 | 755      | 1865.6456 | 855      | 2112.7510 |
| 556      | 1373.9059 | 656      | 1621.0113 | 756      | 1868.1167 | 856      | 2115.2220 |
| 557      | 1376.3770 | 657      | 1623.4823 | 757      | 1870.5877 | 857      | 2117.6931 |
| 558      | 1378.8480 | 658      | 1625.9534 | 758      | 1873.0588 | 858      | 2120.1642 |
| 559      | 1381.3191 | 659      | 1628.4245 | 759      | 1875.5299 | 859      | 2122.6352 |
| 560      | 1383.7901 | 660      | 1630.8955 | 760      | 1878.0009 | 860      | 2125.1063 |
| 561      | 1386.2612 | 661      | 1633.3666 | 761      | 1880.4719 | 861      | 2127.5773 |
| 562      | 1388.7322 | 662      | 1635.8376 | 762      | 1882.9430 | 862      | 2130.0484 |
| 563      | 1391.2033 | 663      | 1638.3087 | 763      | 1885.4140 | 863      | 2132.5194 |
| 564      | 1393.6743 | 664      | 1640.7797 | 764      | 1887.8851 | 864      | 2134.9905 |
| 565      | 1396.1453 | 665      | 1643.2508 | 765      | 1890.3562 | 865      | 2137.4615 |
| 566      | 1398.6163 | 666      | 1645.7218 | 766      | 1892.8272 | 866      | 2139.9326 |
| 567      | 1401.0875 | 667      | 1648.1929 | 767      | 1895.2983 | 867      | 2142.4036 |
| 568      | 1403.5586 | 668      | 1650.6639 | 768      | 1897.7693 | 868      | 2144.8747 |
| 569      | 1406.0296 | 669      | 1653.1350 | 769      | 1900.2404 | 869      | 2147.3457 |
| 570      | 1408.5007 | 670      | 1655.6060 | 770      | 1902.7114 | 870      | 2149.8168 |
| 571      | 1410.9717 | 671      | 1658.0771 | 771      | 1905.1825 | 871      | 2152.2878 |
| 572      | 1413.4428 | 672      | 1660.5482 | 772      | 1907.6535 | 872      | 2154.7589 |
| 573      | 1415.9138 | 673      | 1663.0192 | 773      | 1910.1246 | 873      | 2157.2299 |
| 574      | 1418.3849 | 674      | 1665.4903 | 774      | 1912.5956 | 874      | 2159.7010 |
| 575      | 1420.8559 | 675      | 1667.9613 | 775      | 1915.0667 | 875      | 2162.1721 |
| 576      | 1423.3270 | 676      | 1670.4324 | 776      | 1917.5378 | 876      | 2164.6431 |
| 577      | 1425.7980 | 677      | 1672.9034 | 777      | 1920.0088 | 877      | 2167.1142 |
| 578      | 1428.2691 | 678      | 1675.3745 | 778      | 1922.4799 | 878      | 2169.5852 |
| 579      | 1430.7401 | 679      | 1677.8455 | 779      | 1924.9509 | 879      | 2172.0563 |
| 580      | 1433.2112 | 680      | 1680.3166 | 780      | 1927.4220 | 880      | 2174.5273 |
| 581      | 1435.6823 | 681      | 1682.7876 | 781      | 1929.8930 | 881      | 2176.9984 |
| 582      | 1438.1533 | 682      | 1685.2587 | 782      | 1932.3641 | 882      | 2179.4695 |
| 583      | 1440.6244 | 683      | 1687.7297 | 783      | 1934.8351 | 883      | 2181.9405 |
| 584      | 1443.0954 | 684      | 1690.2008 | 784      | 1937.3062 | 884      | 2184.4116 |
| 585      | 1445.5665 | 685      | 1692.6718 | 785      | 1939.7772 | 885      | 2186.8826 |
| 586      | 1448.0375 | 686      | 1695.1429 | 786      | 1942.2483 | 886      | 2189.3537 |
| 587      | 1450.5086 | 687      | 1697.6140 | 787      | 1944.7193 | 887      | 2191.8247 |
| 588      | 1452.9796 | 688      | 1700.0850 | 788      | 1947.1904 | 888      | 2194.2958 |
| 589      | 1455.4507 | 689      | 1702.5561 | 789      | 1949.6615 | 889      | 2196.7668 |
| 590      | 1457.9217 | 690      | 1705.0271 | 790      | 1952.1325 | 890      | 2199.2379 |
| 591      | 1460.3928 | 691      | 1707.4982 | 791      | 1954.6036 | 891      | 2201.7089 |
| 592      | 1462.8638 | 692      | 1709.9692 | 792      | 1957.0746 | 892      | 2204.1800 |
| 593      | 1465.3349 | 693      | 1712.4403 | 793      | 1959.5457 | 893      | 2206.6510 |
| 594      | 1467.8060 | 694      | 1714.9113 | 794      | 1962.0167 | 894      | 2209.1221 |
| 595      | 1470.2770 | 695      | 1717.3824 | 795      | 1964.4878 | 895      | 2211.5931 |
| 596      | 1472.7481 | 696      | 1719.8534 | 796      | 1966.9588 | 896      | 2214.0642 |
| 597      | 1475.2191 | 697      | 1722.3245 | 797      | 1969.4299 | 897      | 2216.5352 |
| 598      | 1477.6902 | 698      | 1724.7955 | 798      | 1971.9009 | 898      | 2219.0063 |
| 599      | 1480.1612 | 699      | 1727.2666 | 799      | 1974.3720 | 899      | 2221.4774 |
| 600      | 1482.6322 | 700      | 1729.7376 | 800      | 1976.8431 | 900      | 2223.9484 |
| 601      | 1485.1032 | 701      | 1732.2086 | 801      | 1979.3141 | 901      | 2226.4194 |
| 602      | 1487.5742 | 702      | 1734.6796 | 802      | 1981.7851 | 902      | 2228.8904 |
| 603      | 1490.0452 | 703      | 1737.1506 | 803      | 1984.2561 | 903      | 2231.3614 |
| 604      | 1492.5162 | 704      | 1739.6216 | 804      | 1986.7271 | 904      | 2233.8324 |
| 605      | 1494.9872 | 705      | 1742.0926 | 805      | 1989.1981 | 905      | 2236.3034 |
| 606      | 1497.4582 | 706      | 1744.5636 | 806      | 1991.6691 | 906      | 2238.7744 |
| 607      | 1499.9292 | 707      | 1747.0346 | 807      | 1994.1401 | 907      | 2241.2454 |
| 608      | 1502.4002 | 708      | 1749.5056 | 808      | 1996.6111 | 908      | 2243.7164 |
| 609      | 1504.8712 | 709      | 1751.9766 | 809      | 1999.0821 | 909      | 2246.1874 |
| 610      | 1507.3422 | 710      | 1754.4476 | 810      | 2001.5531 | 910      | 2248.6584 |
| 611      | 1509.8132 | 711      | 1756.9186 | 811      | 2004.0241 | 911      | 2251.1294 |
| 612      | 1512.2842 | 712      | 1759.3896 | 812      | 2006.4951 | 912      | 2253.6004 |
| 613      | 1514.7552 | 713      | 1761.8606 | 813      | 2008.9661 | 913      | 2256.0714 |
| 614      | 1517.2262 | 714      | 1764.3316 | 814      | 2011.4371 | 914      | 2258.5424 |
| 615      | 1519.6972 | 715      | 1766.8026 | 815      | 2013.9081 | 915      | 2261.0134 |
| 616      | 1522.1682 | 716      | 1769.2736 | 816      | 2016.3791 | 916      | 2263.4844 |
| 617      | 1524.6392 | 717      | 1771.7446 | 817      | 2018.8501 | 917      | 2265.9554 |
| 618      | 1527.1102 | 718      | 1774.2156 | 818      | 2021.3211 | 918      | 2268.4264 |
| 619      | 1529.5812 | 719      | 1776.6866 | 819      | 2023.7921 | 919      | 2270.8974 |
| 620      | 1532.0522 | 720      | 1779.1576 | 820      | 2026.2631 | 920      | 2273.3684 |
| 621      | 1534.5232 | 721      | 1781.6286 | 821      | 2028.7341 | 921      | 2275.8394 |
| 622      | 1536.9942 | 722      | 1784.0996 | 822      | 2031.2051 | 922      | 2278.3104 |
| 623      | 1539.4652 | 723      | 1786.5706 | 823      | 2033.6761 | 923      | 2280.7814 |
| 624      | 1541.9362 | 724      | 1789.0416 | 824      | 2036.1471 | 924      | 2283.2524 |
| 625      | 1544.4072 | 725      | 1791.5126 | 825      | 2038.6181 | 925      | 2285.7234 |
| 626      | 1546.8782 | 726      | 1793.9836 | 826      | 2041.0891 | 926      | 2288.1944 |
| 627      | 1549.3492 | 727      | 1796.4546 | 827      | 2043.5601 | 927      | 2290.6654 |
| 628      | 1551.8202 | 728      | 1798.9256 | 828      | 2046.0311 | 928      | 2293.1364 |
| 629      | 1554.2912 | 729      | 1801.3966 | 829      | 2048.5021 | 929      | 2295.6074 |
| 630      | 1556.7622 | 730      | 1803.8676 | 830      | 2050.9731 | 930      | 2298.0784 |
| 631      | 1559.2332 | 731      | 1806.3386 | 831      | 2053.4441 | 931      | 2300.5494 |
| 632      | 1561.7042 | 732      | 1808.8096 | 832      | 2055.9151 | 932      | 2303.0204 |
| 633      | 1564.1752 | 733      | 1811.2806 | 833      | 2058.3861 | 933      | 2305.4914 |
| 634      | 1566.6462 | 734      | 1813.7516 | 834      | 2060.8571 | 934      | 2307.9624 |
| 635      | 1569.1172 | 735      | 1816.2226 | 835      | 2063.3281 | 935      | 2310.4334 |
| 636      | 1571.5882 | 736      | 1818.6936 | 836      | 2065.7991 | 936      | 2312.9044 |
| 637      | 1574.0592 | 737      | 1821.1646 | 837      | 2068.2701 | 937      | 2315.3754 |
| 638      | 1576.5302 | 738      | 1823.6356 | 838      | 2070.7411 | 938      | 2317.8464 |
| 639      | 1578.9912 | 739      | 1826.1066 | 839      | 2073.2121 | 939      | 2320.3174 |
| 640      | 1581.4622 | 740      | 1828.5776 | 840      | 2075.6831 | 940      | 2322.7884 |
| 641      | 1583.9332 | 741      | 1831.0486 | 841      | 2078.1541 | 941      | 2325.2594 |
| 642      | 1586.4042 | 742      | 1833.5196 | 842      | 2080.6251 | 942      | 2327.7304 |
| 643      | 1588.8752 | 743      | 1835.9906 | 843      | 2083.0961 | 943      | 2330.2014 |
| 644      | 1591.3462 | 744      | 1838.4616 | 844      | 2085.5671 | 944      | 2332.6724 |
| 645      | 1593.8172 | 745      | 1840.9326 | 845      | 2088.0381 | 945      | 2335.1434 |
| 646      | 1596.2882 | 746      | 1843.4036 | 846      | 2090.5091 | 946      | 2337.6144 |
| 647      | 1598.7592 | 747      | 1845.8746 | 847      | 2092.9801 | 947      | 2340.0854 |
| 648      | 1601.2302 | 748      | 1848.3456 | 848      | 2095.4511 | 948      | 2342.5564 |
| 649      | 1603.7012 | 749      | 1850.8166 | 849      | 2097.9221 | 949      | 2345.0274 |
| 650      | 1606.1722 | 750      | 1853.2876 | 850      | 2100.3931 | 950      | 2347.4984 |
| 651      | 1608.6432 | 751      | 1855.7586 | 851      | 2102.8641 | 951      | 2350.0000 |
| 652      | 1611.1142 | 752      | 1858.2296 | 852      | 2105.3351 | 952      | 2352.4616 |
| 653      | 1613.5852 | 753      | 1860.7006 | 853      | 2107.8061 | 953      | 2354.9232 |
| 654      | 1616.0562 | 754      | 1863.1716 | 854      | 2110.2771 | 954      | 2357.3848 |
| 655      | 1618.5272 | 755      | 1865.6426 | 855      | 2112.7481 | 955      | 2359.8464 |
| 656      | 1621.0082 | 756      | 1868.1136 | 856      | 2115.2191 | 956      | 2362.3080 |
| 657      | 1623.4792 | 757      | 1870.5846 | 857      | 2117.6901 | 957      | 2364.7696 |
| 658      | 1625.9502 | 758      | 1873.0556 | 858      | 2120.1611 | 958      | 2367.2312 |
| 659      | 1628.4212 | 759      | 1875.5266 | 859      | 2122.6322 | 959      | 2369.6928 |
| 660      | 1630.8922 | 760      | 1878.0076 | 860      | 2125.1032 | 960      | 2372.1544 |
| 661      | 1633.3632 | 761      | 1880.4786 | 861      | 2127.5742 | 961      | 2374.6160 |
| 662      | 1635.8342 | 762      | 1882.9496 | 862      | 2130.0452 | 962      | 2377.0776 |
| 663      | 1638.3052 | 763      | 1885.4206 | 863      | 2132.5162 | 963      | 2379.5392 |
| 664      | 1640.7762 | 764      | 1887.8916 | 864      | 2134.9872 | 964      | 2382.0008 |
| 665      | 1643.2472 | 765      | 1890.3626 | 865      | 2137.4582 | 965      | 2384.4624 |
| 666      | 1645.7182 | 766      | 1892.8336 | 866      | 2139.9292 | 966      | 2386.9240 |
| 667      | 1648.1892 | 767      | 1895.3046 | 867      | 2142.4002 | 967      | 2389.3856 |
| 668      | 1650.6602 | 768      | 1897.7756 | 868      | 2144.8712 | 968      | 2391.8472 |
| 669      | 1653.1312 | 769      | 1900.2466 | 869      | 2147.3422 | 969      | 2394.3088 |
| 670      | 1655.6022 | 770      | 1902.7176 | 870      | 2149.8132 | 970      | 2396.7704 |
| 671      | 1658.0732 | 771      | 1905.1886 | 871      | 2152.2842 | 971      | 2399.2320 |
| 672      | 1660.5442 | 772      | 1907.6596 | 872      | 2154.7552 | 972      | 2401.6936 |
| 673      | 1663.0152 | 773      | 1910.1306 | 873      | 2157.2262 | 973      | 2404.1552 |
| 674      | 1665.4862 | 774      | 1912.6016 | 874      | 2159.6972 | 974      | 2406.6168 |
| 675      | 1667.9572 | 775      | 1915.0726 | 875      | 2162.1682 | 975      | 2409.0784 |
| 676      | 1670.4282 | 776      | 1917.5436 | 876      | 2164.6392 | 976      | 2411.5392 |
| 677      | 1672.8992 | 777      | 1920.0146 | 877      | 2167.1102 | 977      | 2413.9908 |
| 678      | 1675.3702 | 778      | 1922.4856 | 878      | 2169.5812 | 978      | 2416.4524 |
| 679      | 1677.8412 | 779      | 1924.9566 | 879      | 2172.0522 | 979      | 2418.9140 |
| 680      | 1680.3122 | 780      | 1927.4276 | 880      | 2174.5232 | 980      | 2421.3756 |
| 681      | 1682.7832 | 781      | 1929.8986 | 8        |           |          |           |







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