

CONTINGENT EXPENSES OF THE DEPARTMENT OF COMMERCE AND
LABOR AND THE DEPARTMENT OF COMMERCE.

LETTER

FROM

THE SECRETARY OF COMMERCE,

TRANSMITTING

DETAILED STATEMENTS OF DISBURSEMENTS BY THE DEPARTMENT OF COMMERCE AND LABOR FOR 1913 AND 1914 AND DEPARTMENT OF COMMERCE FOR 1914.

DECEMBER 11, 1914.—Referred to the Committee on Expenditures in the Department of Commerce and ordered to be printed.

DEPARTMENT OF COMMERCE,
OFFICE OF THE SECRETARY,
Washington, December 7, 1914.

SIR: There are transmitted herewith the reports described below required to be made to Congress by existing law:

Detailed statement of disbursements during the period from December 1, 1913, to November 30, 1914, inclusive, from the appropriations "Contingent expenses, Department of Commerce and Labor, 1912," "Contingent expenses, Department of Commerce and Labor, 1913," "Contingent expenses, Department of Commerce, 1914," and disbursements during the period July 1, 1914, to November 30, 1914, from the appropriation "Contingent expenses, Department of Commerce, 1915."

Statement of disbursements during the period December 1, 1913, to November 30, 1914, from the appropriations "General expenses, Bureau of Standards, 1913," and "General expenses, Bureau of Standards, 1914," and statement of disbursements from July 1, 1914, to November 30, 1914, from the appropriation "General expenses, Bureau of Standards, 1915."

These reports are submitted in accordance with the requirements of section 193 of the Revised Statutes of the United States.

There are also transmitted statements showing in detail the travel performed by officers and employees of the Department of Commerce (other than special agents, inspectors, or employees who in the discharge of their regular duties are required to constantly travel) who traveled on official business from Washington to points outside of the District of Columbia during the fiscal year ended June 30, 1914, as required by the act of Congress approved May 22, 1908 (35 Stat., 244).

Detailed statement of expenditures under all appropriations for the support of the Bureau of Fisheries during the fiscal year ended June 30, 1914, as required by the act of Congress approved March 3, 1887 (24 Stat., 523).

Respectfully,

WILLIAM C. REDFIELD,
Secretary.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES,
Washington, D. C.

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce and Labor, 1912," during the period from Dec. 1, 1913, to Nov. 30, 1914.

Date.	To whom paid.	Item.	Amount.
1913.			
Dec. 6	Eugene J. Kidder	Registry receipts.....	\$0.20
	Ing Ovrom	do.....	1.30
	W. E. Warren.....	do.....	1.10
	Paul W. Lebo.....	do.....	2.05
	Stewart M. Peters.....	do.....	.50
10	W. S. Hyams.....	do.....	.40
	J. W. Sydnor.....	Registry receipts and money order.....	.28
	Fred Tausch.....	Registry receipts.....	.10
12	Chas. E. Herrmann.....	do.....	.30
1914.			
Jan. 6	W. H. Hare.....	do.....	1.90
	Geo. M. Scifres.....	do.....	.80
	D. G. Parker.....	do.....	1.40
12	E. W. Coleman.....	do.....	.10
20	Lurold Harriman.....	do.....	.80
June 19	Leopold L. Pearson.....	do.....	1.00
	H. F. Du Bignon.....	do.....	.40
	Fred H. Thompson.....	do.....	1.00
	R. E. Hughes.....	do.....	.90
	James R. Edlin.....	do.....	1.30
	Avery N. Beebe.....	do.....	.80

Unexpended balance, Nov. 30, 1913.....	\$5,715.73
Disbursements, Dec. 1, 1913, to June 30, 1914.....	\$16.63
Balance turned into surplus fund, June 30, 1914.....	5,699.10
	5,715.73

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce and Labor, 1913," for the period from Dec. 1, 1913, to Nov. 30, 1914.

Date.	To whom paid.	Item	Amount.
1913.			
Dec. 3	Fred C. Langman	Registry receipts.....	\$0.30
	Eugene J. Kidder	do.....	1.40
	Charles E. Herrmann.....	do.....	.10
	Fred C. Greshong.....	do.....	.80
	Sam C. Davis.....	do.....	.10
	Union Envelope Co.....	Envelopes.....	452.20
	M. H. Anthoni.....	Registry receipts.....	4.90
	Paul W. Lebo.....	Registry receipts and money orders.....	1.93
	W. E. Warren.....	Registry receipts.....	.90
	Geo. E. Presser.....	Registry receipts and money orders.....	.93

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce and Labor, 1913," for the period from Dec. 1, 1913, to Nov. 30, 1914—Con.

Date.	To whom paid.	Item.	Amount.
1913. Dec. 3	Stewart M. Peters.....	Registry receipts.....	\$0.70
	A. A. Henden, Jr.....	do.....	.10
	Rolland Bright.....	do.....	.70
	Carl F. Boester.....	Special-delivery stamps.....	.40
	Pennsylvania R. R. Co.....	Freight transportation.....	.52
	do.....	do.....	1.78
10	Eichelberger Book Co.....	New Standard Dictionary.....	10.80
	Pennsylvania R. R. Co.....	Transportation of freight.....	3.68
	Messrs. W. & J. Sloane.....	Linoleum.....	163.92
	do.....	Rugs.....	52.22
	Pennsylvania R. R. Co.....	Freight transportation.....	1.18
	do.....	do.....	1.18
	Seaboard Air Line Ry.....	do.....	.75
	Charles S. Devoy.....	Registry receipts.....	3.80
	W. S. Hyams.....	do.....	.70
	Frank J. Saxton.....	do.....	.30
	Harry L. Kelly.....	do.....	.90
	Fred Tausch.....	Registry receipts and money orders.....	.26
	E. W. Coleman.....	Registry receipts.....	.30
	A. M. Grienfield.....	do.....	.50
	Ing Ovrom.....	do.....	1.40
	Atlantic Coast Line R. R. Co.....	Freight transportation.....	1.37
	Sam H. Hays.....	Registry receipts.....	.20
	C. C. Colt.....	do.....	1.00
	Walter Shanley.....	do.....	.80
12	Benj. M. De Diemar.....	do.....	.70
	Eichelberger Book Co.....	New Standard Dictionary.....	10.80
23	Southern Pacific Co.....	Freight transportation.....	.81
	Pennsylvania R. R. Co.....	do.....	.37
27	Derby Desk Co.....	Desk and chair.....	239.00
	Western Union Telegraph Co.....	Telegrams.....	2.13
1914. Jan. 6	A. W. Shaw Co.....	Subscription to System from Jan. 1 to June 30, 1913.....	1.00
	T. W. Wilson.....	Registry receipts.....	.60
	Geo. M. Scifres.....	do.....	.40
	D. G. Parker.....	do.....	1.30
	W. H. Hare.....	do.....	1.90
	John Speed Smith.....	do.....	3.80
	Samuel E. Leitch.....	do.....	.70
	J. H. White.....	Money order receipt.....	.08
	C. P. Wilkson.....	Registry receipts.....	.96
	R. E. McFarland.....	do.....	.10
	Robert S. Coleman.....	do.....	3.00
	Western Union Telegraph Co.....	Telegrams.....	14.59
12	do.....	do.....	.44
	do.....	do.....	.19
	James S. Hannon.....	Drayage.....	1.30
	Southern Pacific Co.....	Freight transportation.....	8.95
20	M. C. Cummins.....	Registry receipts.....	.20
	John M. Ebert.....	do.....	.45
	Luroy Herriman.....	do.....	.50
	Forrest L. Hughes.....	do.....	.10
21	Pennsylvania R. R. Co.....	Freight transportation.....	.28
23	Western Union Telegraph Co.....	Telegrams.....	1.88
26	St. Lawrence & Adirondack Ry. Co.....	Freight transportation.....	1.40
	Star Union Line.....	do.....	.99
30	The Globe-Wernicke Co.....	Desks.....	1,095.00
Feb. 3	G. E. Stechert & Co.....	Subscription to periodicals from Jan. 1 to June 30, 1913.....	31.75
	J. E. Strand.....	Registry receipts.....	.30
	G. E. Stechert & Co.....	Subscription to periodicals from Jan. 1 to June 30, 1913.....	6.00
5	Pennsylvania R. R. Co.....	Freight transportation.....	.68
	G. E. Stechert & Co.....	Subscription to periodicals from July 1 to Dec. 31, 1913.....	2.75
18	The Pennsylvania R. R. Co.....	Freight transportation.....	55.50
	J. Roland Kay.....	Subscription to periodicals.....	4.25
	G. E. Stechert & Co.....	do.....	7.45
	The Western Union Telegraph Co.....	Telegrams.....	.75
	do.....	do.....	1.86
20	J. Roland Kay.....	Subscription to periodicals.....	4.26
24	G. E. Stechert & Co.....	do.....	4.16
Mar. 5	W. & J. Sloane.....	Carpets.....	1,030.78
	do.....	Carpet lining.....	15.75
	United States Express Co.....	Express charges.....	19.20
10	The Western Union Telegraph Co.....	Telegrams.....	8.00
	do.....	do.....	5.42
	Atlantic Coast Line R. R. Co.....	Freight transportation.....	1.66

4 CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR.

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce and Labor, 1913," for the period from Dec. 1, 1913, to Nov. 30, 1914—Con.

Date.	To whom paid.	Item.	Amount.
1914.			
May 18	The Western Union Telegraph Co.....	Telegrams.....	\$0.26
June 18	do.....	do.....	.77
19	George S. Hannon.....	Registry receipts.....	.30
	Carl A. Anderson.....	do.....	.50
	H. F. Du Bignon.....	Money-order and registry receipts.....	.26
	Fred H. Thompson.....	Registry receipts.....	.80
	R. E. Hughes.....	do.....	.40
	L. B. Moseley.....	do.....	.40
	James R. Edlin.....	do.....	1.10
	J. T. Gram.....	do.....	.20
	Avery N. Beebe.....	do.....	1.20
	J. L. Milligan.....	do.....	.50
	Robert Q. Fuller.....	do.....	.10
	Charles L. Rowley.....	do.....	.40
	Louis H. Piepenbrink.....	do.....	.80
	Leopold L. Pearson.....	do.....	.80
23	C. W. McCall.....	do.....	.50
July 20	Frank Kempffer.....	do.....	.62
	John E. Flynn.....	do.....	.10
	Mrs. Lelia Jackson.....	do.....	.20
	J. A. Johnson.....	do.....	.60
	J. M. Elliott.....	do.....	.80
	Ray Cooper.....	do.....	.50
	O. U. Conwell.....	do.....	.20
	Chas. J. Allison.....	do.....	.60
	Wm. F. West.....	do.....	.20
	W. G. Weldon.....	do.....	.20
	Wm. S. Graham.....	do.....	2.10
	G. H. Gard.....	do.....	.30
	G. A. Toppings.....	do.....	1.20
	Charles L. Spencer.....	do.....	1.29
	Ernest St. Aubyn.....	do.....	1.20
	T. F. Rutledge.....	do.....	.50
	J. L. Neighbor.....	do.....	.10
	Charles B. Mathewman.....	do.....	1.20
	Clement L. Russell.....	do.....	.50
	W. A. Roland.....	do.....	.30
	Alex Pearson.....	do.....	.60
	J. A. Fouts.....	do.....	.10
	Chas. C. Turner.....	do.....	.50
	A. L. Jewell.....	do.....	.30
	E. H. Warden.....	do.....	.10
	M. T. Fleming.....	do.....	.20
Aug. 28	Old Dominion Steamship Co.....	Freight transportation.....	1.31
Sept. 4	E. O. Locke.....	Registry receipts.....	.30
	Paul Lee Ellerbe.....	do.....	1.80
	Grace L. Rood.....	do.....	.60
	Frederick S. Platt.....	do.....	2.30
8	G. E. Stechert & Co.....	Subscription to periodicals.....	2.50
17	James T. Ferguson.....	Registry receipts.....	.33
23	The Western Union Telegraph Co.....	Telegrams.....	.40

Unexpended balance, Nov. 30, 1913 date of last report..... \$3,643.88
Repayments to appropriation on account of auditor's settlements..... 17.87
Recoveries on account of overpayments..... 50.25

3,712.00

Disbursements, Dec. 1, 1913, to Nov. 30, 1914..... \$3,340.80
Vouchers transferred..... 156.68
Accounts settled by the Auditor for State and Other Departments..... 31.58
Unexpended balance, Nov. 30, 1914..... 182.94

3,712.00

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914.

Date.	To whom paid.	Item.	Amount.
1913.			
Nov. 26	Southern Railway Co.....	Passenger transportation.....	\$27.50
Dec. 3	Joseph S. Haas.....	Signboard letters in gold.....	5.00
	do.....	Doors lettered in black and gold.....	78.50
	Vincent L. Gullit.....	Carriage watch repaired.....	1.75
	John P. Agnew & Co. (Inc.).....	Furnace coal.....	58.00

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1913.			
Dec. 4	Irvine & Wheeler.....	Refreshing fluid for multigraph ribbons...	\$6.00
	India Alkali Works.....	Soap powder.....	12.65
	Bedell Mfg. Co.....	Upholsterers' denim.....	9.00
	The Globe-Wernicke Co.....	Roll-top desk and rotary stool.....	46.11
	do.....	Sanitary desk.....	28.70
	W. T. Galliher & Bro. (Inc.).....	Oak lumber.....	8.05
	R. Carter Ballantyne.....	Drawing paper and pens.....	2.55
	do.....	Webster pencil-sharpening machine knives.....	1.35
	do.....	Pens and pencils.....	7.99
	do.....	Dennison's gummed labels.....	.14
	do.....	Pens.....	.46
	do.....	Handy calendar pads and notarial paper seals.....	1.59
	do.....	White paper tablets.....	1.12
	Charles W. Beers & Co.....	Crane's kid finish.....	33.00
	National Electrical Supply Co.....	Dry batteries.....	.96
	Z. D. Gilman.....	Absolute alcohol.....	2.04
	Mackall Bros.....	Technical hydrochloric acid.....	1.13
	do.....	U. S. P. acidum acetium.....	2.00
	Technical Supply Co.....	Clover inkstand.....	.21
	Mittag & Volger (Inc.).....	Typewriter ribbons.....	.75
	do.....	do.....	8.40
	do.....	do.....	4.80
	J. P. Navrath.....	2 bales of white waste.....	19.00
	do.....	White cable cord.....	24.00
	Underwood Typewriter Co. (Inc.).....	New Underwood typewriter.....	72.00
	do.....	New Underwood typewriter, with universal card attachment.....	86.00
	do.....	Hard platen and feed rolls.....	2.10
	do.....	Cloth ink pads for duplicator and perforating silk.....	2.80
	do.....	Repairs to Underwood typewriter.....	9.15
	do.....	New Underwood typewriter in exchange for Blickensderfer.....	69.00
	United States Envelope Co.....	Envelopes.....	1.98
	Rudolph & West Co.....	Wrought-steel japanned shelf brackets.....	.15
	Albert L. Johnson.....	Tacks.....	.19
	Washington Railway & Electric Co.....	Street car tickets.....	83.25
	The C. F. Pease Co.....	Blue-print paper.....	4.50
	Barber & Ross.....	Cold-rolled machine steel.....	10.80
	American Ice Co.....	Ice.....	156.12
	W. A. H. Church.....	Lumber.....	13.63
	The Hoge & McDowell Co.....	Hay and straw.....	96.61
	Philip Lindemeyr.....	Manila paper.....	15.91
	The Macmillan Co.....	Books.....	12.25
	A. O. Hutterly.....	Cylindrical sapphire rods.....	6.09
	Beckers' Leather Goods Co.....	Repairs to hame and throat latch.....	.35
	do.....	Repairs to harness.....	2.25
	American Multigraph Sales Co.....	Rubber handles for Flexotype typesetter.....	1.20
	do.....	Clips, electrotype, and type tools for use on multigraph.....	1.30
	R. P. Andrews Paper Co.....	Drawing paper.....	49.45
	Scherling & Glatz.....	Scherings Satrapol Metol.....	4.00
	L. C. Smith & Bros. Typewriter Co.....	New L. C. Smith & Bros. typewriter in exchange for old Underwood.....	36.00
	do.....	Repairs to typewriter.....	6.50
	Shoemaker & Busch.....	Ostrich feather duster.....	1.33
	do.....	Soap, castile, and liquid metal polish.....	1.10
	The Shaw-Walker Co.....	Guide cards.....	12.00
	R. P. Clarke Co.....	Stamp rack.....	1.80
	Chas. C. Stott & Co.....	Desk baskets.....	2.76
	do.....	do.....	3.45
	Insular Line.....	Freight transportation.....	.33
	F. P. Jacobs.....	Clipping 4 horses.....	8.00
	Lutz & Co.....	Horse brushes.....	9.00
	Washington Tobacco Co.....	Matches.....	16.66
	Hugh Reilly Co.....	Ribbed glass.....	.23
	do.....	Window glass.....	.13
	The United States Tire Co.....	Tires.....	74.80
	The Bristol Co.....	Charts.....	1.62
	Cooper Hewitt Electric Co.....	Lamp tubes.....	25.00
	W. B. Moses & Sons.....	Chairs.....	15.78
	do.....	Carpet cushions.....	4.80
	W. M. Galt & Co.....	Oats.....	90.72
	E. A. Paul Wolf Co.....	Binding devices.....	35.10
	do.....	do.....	1.32
	Stewart & Co.....	Rye straw.....	19.90
	American Multigraph Sales Co.....	Corrugated rubber rolls.....	4.80
	New York Central & Hudson River R. R. Co.....	Freight transportation.....	.45

6 CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR.

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1913.			
Dec. 8	The Shaw-Walker Co.	Guide cards.	\$1.68
	Geo. F. Muth & Co.	Drawing paper and water colors.	2.09
	The Western Union Telegraph Co.	Telegrams.	2.20
10	Office Supply & Fixture Co.	Chair.	8.50
	Mittag & Volger (Inc.)	Typewriter ribbons.	7.20
	James O'Donnell.	Sweet spirits niter.	.35
	D. Appleton & Co.	Book.	1.25
	John P. Agnew & Co. (Inc.)	Coal.	6.49
	Potomac Electric Power Co.	Electric current consumed.	250.00
	H. C. Gawler.	Traveling expenses.	2.10
	A. R. Rice.	do.	15.59
	Eastern Steamship Corporation.	Passenger transportation.	10.00
	Washington Gas Light Co.	Gas consumed.	2.21
	United States Express Co.	Express charges.	.65
	do.	do.	.50
	Underwood Typewriter Co. (Inc.)	Repairs to typewriter.	1.50
	National Photographic Supply Co.	Sodium carbonate and sodium sulphite.	5.80
	Lewis Flemer (Inc.)	Sodii boras.	.65
	Eagle Pencil Co.	Pencils.	66.00
	The Eichelberger Book Co.	New Standard Dictionary.	10.80
	The Texas Co.	Kerosene oil.	1.80
	C. Dorfinger & Sons (Inc.)	MacDonald's universal hatching jars.	230.00
	A. B. Dick Co.	Noncorrosive diaphragm and stencil cramp.	2.85
	The Chesapeake & Potomac Telephone Co.	Telephone service.	54.00
	The Melton-Rhodes Co. (Inc.)	Transfer cases.	19.00
	Alfred C. Pickells.	Traveling expenses.	17.05
	Adams Express Co.	Express charges.	1.50
12	J. Edw. Chapman.	Furnace coal.	172.50
	National Electrical Supply Co.	Glass reflectors, shades.	5.16
	James S. Hannon.	Drayage.	.45
	do.	do.	.45
	do.	do.	.45
	do.	do.	2.50
	do.	do.	1.25
	do.	do.	.50
	Bedell Mfg. Co.	Green pantasote.	5.60
	Altamont Spring Water Co.	Spring water.	4.50
	Merchants' Transfer & Storage Co.	Moving furniture.	146.00
	do.	do.	194.50
	do.	Moving machinery.	45.00
	The Melton-Rhodes Co. (Inc.)	Transfer cases.	11.40
	American Multigraph Sales Co.	Repairs to flexotype.	8.80
	Remington Typewriter Co.	Adjusting Monarch typewriter.	.55
	Hugh Reilly Co.	Linseed oil.	.94
	Remington Typewriter Co.	New Remington typewriter in exchange for Smith-Premier.	67.00
	do.	Adjusting and new type, Remington.	.60
	Geo. F. Muth & Co.	Drawing paper.	3.15
	do.	Mahogany stain.	1.20
	T. Libby & Co.	Drayage.	.35
	The Pennsylvania R. R. Co.	Passenger transportation.	11.30
	The Baltimore & Ohio R. R. Co.	do.	20.00
	The Western Union Telegraph Co.	Telegrams.	4.07
16	M. G. Copeland Co.	Flags.	46.00
	do.	do.	30.00
	Frederick A. Kolster.	Traveling expenses.	28.20
	Ernest Giehner.	Copper tanks and iron plates.	69.00
	C. C. Smithson.	Coal.	154.08
	do.	do.	59.01
19	do.	Furnace coal.	573.00
	The Melton-Rhodes Co. (Inc.)	Filing furniture.	28.77
	Mittag & Volger (Inc.)	Typewriter ribbons.	2.40
	American Multigraph Sales Co.	Type for use on multigraph.	97.50
	do.	Segments for multigraph.	40.00
	J. Baumgarten & Sons Co.	Rubber stamp.	2.04
	Typewriter & Office Supply Co.	Desk trays.	3.45
	Estate of James S. Topham.	Leather mail bag.	8.50
	Spicuzza Bros. Transportation Co.	Passenger transportation.	7.50
	The Atchison, Topeka & Santa Fe Ry. Co., Coast Lines.	do.	21.35
	The Lake Shore Electric Ry. Co.	do.	1.40
	The Chesapeake & Potomac Telephone Co.	Telephone service.	.05
	do.	do.	23.62
	Columbia Oil Co.	Gasoline.	3.42
	Mackall Bros.	5 pounds xylene.	2.20
	do.	Nitric acid and sulphuric acid.	2.65
	W. & J. Sloane.	Rugs.	77.29
	do.	do.	73.48

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 3, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1913. Dec. 19	Fred A. Schmidt.....	Water coolers.....	\$1.12
	do.....	Ink.....	.15
	do.....	Tracing cloth.....	13.10
	Lansburgh & Bros. (Inc.).....	Cheesecloth.....	10.15
	Cumberland Telephone & Telegraph Co.....	Telephone service.....	8.50
	Whitall Tatum Co.....	Washers for citrate patent stopper.....	4.00
	M. Weiss & Co.....	White enameled washstand.....	5.60
	Albert H. Walker.....	History of the Sherman Law of United States of America.....	4.00
	Washington Railway & Electric Co.....	Street-car tickets.....	10.00
	M. D. Lindsay.....	Brass nozzle.....	1.50
	Lightning Letter Opener Co.....	Lightning letter opener electric machine.....	60.00
	A. B. Dick Co.....	Ink and stencil paper.....	14.40
	do.....	Stencil for mimeograph and dermax.....	13.29
	Thomas Y. Crowell Co.....	Book.....	1.25
	Crane Co.....	Galvanized nipples.....	3.74
	Commercial Camera Co.....	Photostat paper.....	170.52
	The Globe-Wernicke Co.....	Wardrobe.....	24.50
	do.....	Steel filing furniture.....	108.80
	The Roberts Numbering Machine Co.....	Numbering machines.....	12.00
	Barber & Ross.....	Expansion bolts.....	.90
	American Glue Co.....	Glue.....	9.29
	Scott Paper Co.....	Toweling paper.....	122.50
	The Boston Book Co.....	Book.....	3.50
	R. Carter Ballantyne.....	Shipping tags.....	.60
	Brown & Sharpe Mfg. Co.....	Pitch gear cutters.....	2.31
	E. H. Pitcher.....	Clip fasteners.....	.28
	The Frederick Post Co.....	Tracing-cloth powder.....	.45
	The Smith-Walker Engineering Co.....	Hydrometer.....	.75
	Hugh Reilly Co.....	White putty.....	.63
	Charles F. McElroy.....	Book.....	1.00
	Postal Telegraph-Cable Co.....	Telegrams.....	2.58
	do.....	do.....	2.53
	Louis Flemer (Inc.).....	Chlorstone.....	5.84
	J. Baumgarten & Sons Co.....	Rubber stamps.....	1.44
	R. P. Clarke Co.....	Imperial tracing cloth.....	19.56
	Atlanta, Birmingham & Atlantic R. R. Co.....	Passenger transportation.....	2.00
	Seaboard Air Line Ry.....	do.....	16.10
	Postal Telegraph-Cable Co.....	Telegrams.....	3.69
	New York, Philadelphia & Norfolk R. R. Co.....	Passenger transportation.....	7.65
22	A. F. Gallagher.....	Traveling expenses.....	20.95
	Postal Telegraph-Cable Co.....	Telegrams.....	.20
	do.....	do.....	3.25
	The Western Union Telegraph Co.....	do.....	.46
	do.....	do.....	1.36
	Postal Telegraph-Cable Co.....	do.....	1.61
	New York Central & Hudson River R. R. Co.....	Passenger transportation.....	16.00
	Louisville & Nashville R. R. Co.....	do.....	18.06
	Atlantic Coast Line R. R. Co.....	do.....	30.25
	The Western Union Telegraph Co.....	Telegrams.....	1.50
	do.....	do.....	1.00
	Postal Telegraph-Cable Co.....	do.....	1.39
23	Delaware, Lackawanna & Western R. R. Co.....	Passenger transportation.....	10.20
	The New York, New Haven & Hartford R. R. Co.....	do.....	16.25
	The Pullman Co.....	do.....	67.65
	The Pennsylvania R. R. Co.....	do.....	61.30
	The Pullman Co.....	do.....	13.35
	do.....	do.....	59.90
24	The Chesapeake & Potomac Telephone Co.....	Telephone service.....	51.14
	Postal Telegraph-Cable Co.....	Telegrams.....	1.72
27	The Postmaster, Washington, D. C.....	Postage stamps.....	69.00
	L. R. Krumm.....	Traveling expenses.....	159.20
	Potomac Electric Power Co.....	Electric current consumed.....	830.69
	Herman Baumgarten Co. (Inc.).....	Rubber stamps.....	11.00
	Chas. Herfurth.....	Winding, regulating, and keeping in repair 48 clocks in the department.....	8.64
	The Kny-Scheerer Co.....	Basin, pail, and pitchers.....	1.60
	Chas. R. Edmonston.....	Wizard mops with cans of oil.....	22.50
	Z. D. Gilman.....	Absolute alcohol.....	4.80
	do.....	Large white pipette rubber bulbs.....	3.00
	L. C. Smith & Bros. Typewriter Co.....	Billing numerals for L. C. Smith typewriter.....	1.50
	Southern Electric Co.....	Green glass shade for electric lamp.....	.27
	The C. E. Sheppard Co.....	No. 4 adjustable punch.....	3.38
	L. C. Smith & Bros. Typewriter Co.....	L. C. Smith & Bros. typewriter.....	70.00

8 CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR.

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1913.			
Dec. 27	Albert L. Johnson.....	Picture-molding hooks.....	\$0.45
	G. E. Stechert & Co.....	Book.....	.45
	American Multigraph Sales Co.....	Pushers for Flexotype type and clip extractor for multigraph.....	.20
	do.....	Elite type for multigraph.....	11.88
	Hess Hawkins Co.....	Carbon paper.....	1.20
	Louis Hartig.....	Mouse traps.....	.16
	Lansburgh & Bro. (Inc.).....	Cambric.....	1.84
	Sterling Laundry.....	Washing and ironing towels.....	23.61
	John P. Agnew & Co. (Inc.).....	Coal.....	6.49
	Samuel S. Gain.....	Shoeing department horses.....	29.89
	The Globe-Wernicke Co.....	Typewriter desks.....	198.75
	do.....	Filing furniture.....	178.80
	do.....	Spider, complete, with box for B. L. Marble chair No. 7154.....	4.50
	do.....	Wardrobe.....	19.60
	do.....	Typewriter stand.....	3.70
	do.....	do.....	2.40
	National Electrical Supply Co.....	Columbia dry cells.....	7.50
	Altamont Spring Water Co.....	Spring water.....	4.50
	Barry-Wehmiller Machinery Co.....	Dufour's silk bolting cloth.....	235.00
	Anderson Sign Co.....	Painting, lettering, and striping 2 safes.....	24.00
	Welsbach Co.....	Tripod, green shade, and shade ring for electric lamp.....	1.85
	do.....	Burners, mantles, shades, chimneys, and rubber tubing.....	3.70
	Underwood Typewriter Co. (Inc.).....	Stencil paper.....	8.16
	do.....	New typewriter.....	70.00
	do.....	New typewriter in exchange for Blickenderfer.....	67.00
	Geo. F. Muth & Co.....	Glazier's points.....	.05
	do.....	Tapeline.....	2.26
	Diehl Manufacturing Co.....	Refinish in oxidized copper 2 electric ceiling fans.....	5.54
	A. B. Dick Co.....	Dermax.....	.92
	J. H. Weil & Co.....	Blue-print paper.....	2.20
	Adams Express Co.....	Express charges.....	2.45
	The Atchison, Topeka & Santa Fe Ry. Co., coast lines.....	Freight transportation.....	1.94
	National Electrical Supply Co.....	Wet batteries.....	14.70
	J. Edw. Chapman.....	Furnace coal.....	146.93
	Adams Paper Co. (Inc.).....	Toilet paper.....	88.11
	Herman Baumgarten Co. (Inc.).....	Rubber stamps.....	19.24
	American Academy of Political and Social Science.....	Industrial Competition and Combination, July, 1912.....	1.00
	American Ice Co.....	Ice.....	194.31
	W. & J. Sloane.....	Wilton velvet carpet.....	6.56
	Singer Sewing Machine Co.....	Rental of Singer sewing machine.....	2.97
	Fred A. Schmidt.....	Reading glass.....	.72
	Remington Typewriter Co.....	New Remington in exchange for old Remington typewriter.....	81.00
	do.....	Adjusting Monarch typewriter.....	.65
	Rudolph & West Co.....	Desk and wardrobe locks.....	1.49
	do.....	Drawer locks.....	.57
	Hugh Reilly Co.....	Window glass.....	1.09
	do.....	do.....	3.52
	Moffat, Yard & Co.....	Book.....	1.35
	Vincent L. Guli.....	Mainspring for carriage watch.....	1.00
	L. F. Grammes & Sons.....	Paper fasteners.....	4.32
	Columbia Law Review.....	Columbia Law Review, February, 1910.....	.50
	The Chesapeake & Potomac Telephone Co.....	Telephone call.....	.20
	The Grove Lime & Coal Co.....	Plaster of Paris.....	.60
	R. P. Clarke Co.....	Unbleached cotton.....	1.40
	Mittag & Volger (Inc.).....	Typewriter ribbons.....	1.20
	R. Carter Ballantyne.....	Book.....	6.75
	Henry Romeike (Inc.).....	Press clippings.....	20.00
	Remington Typewriter Co.....	Adjusting and overhauling typewriters.....	83.40
	The Western Union Telegraph Co.....	Telegrams.....	6.92
1914.			
Jan. 6	R. Carter Ballantyne.....	Envelopes.....	14.00
	R. P. Andrews Paper Co.....	do.....	33.35
	do.....	Desk calendar pads.....	6.43
	The Chesapeake & Potomac Telephone Co.....	Telephone service.....	7.85
	do.....	Telephone calls.....	.10
	do.....	Telephone calls.....	15.05
	do.....	do.....	3.95
	do.....	do.....	2.80
	do.....	do.....	2.50
	do.....	Telephone service.....	21.72

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Jan. 6	Hugh Reilly Co.....	Window glass.....	\$4.29
	do.....	Window glass and shellac.....	15.31
	Chas. G. Stott & Co.....	Wire desk baskets.....	2.76
	do.....	Springs for United States automatic pencil sharpening machine.....	.15
	M. Weiss & Co.....	White enameled washstand.....	5.60
	Whitall Tatum Co.....	Glass prescription bottles.....	3.10
	Fred J. White.....	Dredging weights.....	9.00
	West Disinfecting Co.....	Fixtures for rolls of paper towels.....	1.00
	Z. D. Gilman.....	1 gallon Blanks liniment.....	3.50
	do.....	Toilet soap.....	4.70
	Fred A. Schmidt.....	Tracing cloth.....	4.50
	do.....	Reynold's bristol board.....	2.40
	National Electrical Supply Co.....	Dry batteries.....	.48
	R. P. Clarke Co.....	Three 12-inch strip racks.....	.54
	Columbia Oil Co. (Inc.).....	Gasoline.....	.95
	O. R. Evans & Bro.....	Brass shade holder.....	.03
	G. W. Forsberg.....	Iron casting.....	.15
	Charles C. Smithson.....	Coal.....	7.00
	Louis Hartig.....	4-inch cold chisels.....	.63
	Henry Holt & Co.....	Books.....	4.05
	Johnston Export Publishing Co.....	Book.....	3.00
	M. D. Lindsay.....	Rubber hose and couplings.....	1.18
	Mackall Bros.....	Aqua ammonia for floor.....	.37
	Geo. S. Leiner & Co.....	Cuspidor brushes.....	.72
	Lemcke & Buechner.....	Book.....	1.13
	Miller & Graham.....	Turpentine.....	2.75
	American Multigraph Sales Co.....	Elite type for multigraph.....	1.25
	do.....	Segmental drums and ribbons for multigraph.....	44.00
	do.....	Elite type for multigraph, leaders, quads, and verticals.....	10.00
	do.....	Cords, indicator for multigraph.....	.60
	American Ice Co.....	Ice.....	95.51
	do.....	do.....	81.66
	Brown & Sharpe Manufacturing Co.....	Inv. gear cutters.....	2.21
	Columbia Oil Co. (Inc.).....	Gasoline.....	.95
	J. Edw. Chapman.....	Coal.....	135.23
	W. B. Moses & Sons.....	Oak table.....	16.05
	Mittag & Volger (Inc.).....	Typewriter ribbons.....	14.40
	do.....	do.....	1.20
	Haverford Cycle Co. (Inc.).....	Merchant's Non-Skid tires.....	2.50
	Hess Hawkins Co.....	Carbon paper.....	.35
	Tophams.....	Brief cases.....	14.10
	Truslow & Fuile (Inc.).....	Corks.....	.65
	Underwood Typewriter Co. (Inc.).....	New Underwood in exchange for old Remington typewriter.....	65.00
	do.....	Repairing Underwood typewriter.....	.75
	do.....	do.....	8.45
	Osburn Paper Co.....	Toxaway linen ledger for chronograph.....	4.00
	Cleaves & Collins.....	Professional service and medicine.....	23.00
	Columbia Graphophone Co.....	Repairs to dictating machine.....	5.50
	R. Carter Ballantyne.....	Drawing ink.....	11.64
	Brentano's.....	Books.....	21.60
	The American Card Index Co.....	Manila security folders.....	12.25
	D. Ballauf.....	Thermometer frames, messengers, line guides for Eckman water bottles and meter wheel tread turned out to take 4-inch rope.....	86.50
	Rudolph & West Co.....	Hair counter brushes.....	4.02
	do.....	Pin tumbler key blanks.....	1.14
	Remington Typewriter Co.....	Remington typewriter.....	80.50
	do.....	Adjusting Remington typewriter.....	.50
	do.....	do.....	.85
	M. R. Ready.....	Removing ashes and rubbish from the Bureau of the Census.....	6.48
	do.....	Removing ashes and rubbish from the Bureau of the Census and Fisheries.....	23.94
	The C. F. Pease Co.....	Blue-print paper.....	12.50
	W. B. Moses & Sons.....	Oak chairs.....	10.52
	Kellogg Switchboard & Supply Co.....	Electrical supplies.....	60.93
	Harry Kaufman.....	Rubber boots.....	7.44
	Kraemer & Duehring.....	Sargent night latches.....	5.40
	A. B. Dick Co.....	Dermax brushes.....	.23
	Dulin & Martin Co. (Inc.).....	D. & M. sweeps and handles.....	4.86
	De Veau Telephone Manufacturing Co.....	4-drop reset annunciators.....	11.00
	Geo. F. Muth & Co.....	Powdered rosin.....	.10
	Southern Electric Co.....	Faries No. 885, portable only.....	1.95
	J. Baumgarten & Sons Co.....	Date stamps.....	2.88
	D. Ballauf.....	Messenger safeties, clamps, and wrenches.....	37.86
	American Publishing Co.....	Aberdeen Weekly American.....	.20

10 CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR.

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Jan. 6	McKee Surgical Instrument Co.....	Pitchers.....	\$1.08
	Longmans Green & Co.....	Book.....	2.68
	The Shaw-Walker Co.....	Guide cards.....	25.50
	do.....	Folders for vertical files and guide cards...	40.80
	do.....	Filing furniture.....	31.25
	W. & J. Sloane.....	Ardebil rugs.....	17.24
	L. C. Smith & Bros. Typewriter Co....	New typewriter in exchange for old Under-wood typewriter.	40.00
	John F. Siebert.....	Fountain pen.....	2.40
	Postal Telegraph Cable Co.....	Telegrams.....	1.40
	do.....	do.....	4.50
	The Western Union Telegraph Co.....	do.....	7.16
8	L. R. Krumm.....	Traveling expenses.....	17.45
	Library Bureau.....	Filing furniture.....	49.00
	The Chesapeake & Potomac Telephone Co.	Telephone calls.....	4.55
	John C. Moore Corporation.....	Looseleaf binders, indexes, and blank sheets.	70.69
10	Fred A. Schmidt.....	Blank celluloid plates.....	26.00
	National Electrical Supply Co.....	Portable voltmeter and portable ammeter.	44.00
	James B. Lambie Co. (Inc.).....	File handles.....	.12
	J. Baumgarten & Sons Co.....	Rubber stamps.....	8.02
	Hugh Reilly Co.....	Plate glass.....	3.08
	Fred S. Lincoln (Inc.).....	Index cards.....	5.23
	Mittag & Volger (Inc.).....	Typewriter ribbons.....	14.40
	Miller, Clagett & Co.....	Ground alum salt.....	8.03
	J. A. Marceron & Bro.....	Window ventilators.....	63.00
	Rapid Addressing Machine Co.....	3,000 pin-point stencils.....	4.50
	The General Fireproofing Co.....	Oak filing cabinets.....	91.80
	R. Carter Ballantyne.....	Gummed cloth patches.....	.35
	Bedell Manufacturing Co.....	Recaning 4 chairs.....	3.65
	The E. B. Adams Co.....	6 special cuspidors.....	3.90
	The Elmer H. Catlin Co.....	Special brass jar tops.....	115.00
	The Tengwall Co. of Illinois.....	Binders, hummer punch, and indexes.....	36.60
	Brown & Sharpe Manufacturing Co....	Gear cutters, repairing one 10-inch spiral head to order.	32.16
	Cob Mailer Co.....	Cob mailer.....	36.15
	R. P. Clarke Co.....	Bleached cotton.....	25.05
	J. Edw. Chapman.....	Furnace coal.....	143.75
	The Shaw-Walker Co.....	Guide cards.....	.44
	L. C. Smith & Bros. Typewriter Co....	Repairing L. C. Smith typewriter.....	1.00
	Chas. G. Stott & Co.....	Cutting wheel for Climax pencil-sharpening machine, 1 dozen.	12.00
	Swift & Co.....	Toilet soap.....	1.74
	Taylor-Critchfield Co.....	Book.....	2.00
	The Globe-Wernicke Co.....	2 leather upholstered side chairs and 1 arm chair.	44.50
	E. J. Murphy Co.....	Ribbed glass.....	.63
	H. C. Miller Co.....	2 loose-leaf Miller devices.....	2.76
	Welsbach Co.....	6 mantles.....	1.20
	Remington Typewriter Co.....	Adjusting Monarch typewriter.....	.65
	Williams, Brown & Earle (Inc.).....	Universal transparentizing solution.....	.75
	American Multigraph Sales Co.....	Rubber marginal bands and ink for multi-graph.	10.50
	American Ice Co.....	Ice.....	2.31
	R. P. Andrews Paper Co.....	Calendar pads and stands, complete.....	5.34
	The Faultless Rubber Co.....	Glass medicine droppers.....	.16
	Herman Baumgarten Co. (Inc.).....	Rubber stamps.....	35.99
	W. M. Galt & Co.....	Bran and oats.....	93.68
	General Electric Co.....	Electric lamps and bulbs.....	137.59
	James S. Hannon.....	Drayage.....	.90
	do.....	do.....	4.50
	do.....	do.....	.45
	do.....	do.....	.45
12	J. Baumgarten & Sons Co.....	Rubber stamps.....	1.05
	R. P. Andrews Paper Co.....	Invoice book.....	1.50
	American Multigraph Sales Co.....	Electrotype for use on multigraph.....	1.50
	R. P. Clarke Co.....	Calendar stand and pad.....	.12
	Typewriter & Office Supply Co.....	Two-drawer cabinet.....	4.20
20	Bedell Manufacturing Co.....	Recane seat of chair.....	.90
	do.....	do.....	8.65
	Washington Gas Light Co.....	Gas consumed.....	2.21
	J. O'Heron.....	Drayage.....	4.25
	The Washington Post Co.....	Advertising.....	4.95
	The Atchison, Topeka & Santa Fe Ry. Co., Coast Lines.....	Freight transportation.....	1.94
	The C. E. Sheppard Co.....	Tengwall files.....	8.91
	New York Telephone Co.....	Telephone service.....	3.96
	T. Libby & Co.....	Drayage.....	.35

CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR. 11

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Jan. 20	Morgan's Louisiana & Texas R. R. & Steamship Co.	Passenger transportation.....	\$8.08
	Postal Telegraph Cable Co.....	Telegrams.....	2.06
	Cleveland, Cincinnati, Chicago & St. Louis Ry. Co.	Passenger transportation.....	20.25
	The C. E. Sheppard Co.....	Style Q binders.....	32.13
	Herman Baumgarten Co. (Inc.).....	Rubber stamps.....	.31
	Kelly-Springfield Tire Co.....	Rerubbers 1½ rear wheels on low box carriage.	17.00
	William H. Horstmann Co.....	Bunting, United States flag, 5 by 9 feet 6 inches.	3.17
	The C. F. Pease Co.....	Blue-print paper.....	4.50
	E. J. Murphy Co.....	Ribbed glass.....	.63
	do.....	Paste.....	1.30
	American Multigraph Sales Co.....	Brackets for left plate, screws, indicator cord.	2.72
	do.....	2 fonts of type.....	5.00
	The Globe-Wernicke Co.....	Oak top typewriter stand.....	2.40
	do.....	Mahogany telephone stand.....	6.50
	do.....	File cases.....	36.00
	do.....	Sanitary desk and typewriter stand.....	26.10
	do.....	No. 3 Columbia perforator.....	.98
	Dulin & Martin Co. (Inc.).....	No. 35 gas key.....	.22
	The Shaw-Walker Co.....	Guide cards.....	7.98
	Crown Oil & Wax Co.....	Ammonia oil.....	10.75
	The Hoge & McDowell Co.....	Hay, straw, and meal.....	94.66
	Remington Typewriter Co.....	Overhauling and adjusting Monarch typewriter.	10.75
	Postal Telegraph-Cable Co.....	Telegrams.....	2.27
	Bedell Manufacturing Co.....	4 yards green pantasote.....	5.60
	Cumberland Telephone & Telegraph Co.	Telephone service.....	8.50
	The Western Union Telegraph Co.....	Telegrams.....	.36
	Michigan Central R. R. Co.....	Freight transportation.....	.51
	Alfred C. Pickells.....	Traveling expenses.....	15.00
	Typewriter & Office Supply Co.....	Desk trays.....	12.65
	The International Press.....	Translation of Hungarian laws relative to vessel inspection.	75.86
	W. B. Moses & Sons.....	Golden-oak table.....	27.50
	J. Baumgarten & Sons Co.....	Rubber stamps.....	1.77
	R. Carter Ballantyne.....	Ink erasers.....	2.70
	Bedell Manufacturing Co.....	Recane 3 chairs.....	4.90
	Z. D. Gilman.....	Syringe bulb.....	1.40
	The Kny-Scheerer Co.....	Basin, pail, and pitchers.....	1.60
	The E. B. Adams Co.....	Eagle mop wringers and buckets.....	1.90
	Woodward & Lothrop (Inc.).....	Black velvet.....	1.25
	Mackall Bros.....	Nitric acid, sulphuric acid, potassium chloride, and sodii noras.	4.69
	Luce's Press Clipping Bureau.....	Newspaper clippings.....	5.00
	C. C. Smithson.....	Coal.....	154.08
	do.....	do.....	573.00
	Sherman Stationery Co. (Inc.).....	Filing cases.....	19.45
	Library Bureau.....	Vertical files.....	40.00
	Mackall Bros.....	Aqua ammonia.....	.28
	Philip Lindemeyr.....	Manila wrapping paper.....	56.78
	do.....	do.....	301.60
	Southern Electric Co.....	Conduit box.....	.14
	Carroll Electric Co.....	Diamond H flush receptacle.....	1.15
	Geo. F. Muth & Co.....	Chamois skins.....	7.70
	Remington Typewriter Co.....	Overhauling and adjusting Monarch typewriter.	10.25
	M. R. Ready.....	Removing ashes and rubbish.....	10.80
	do.....	do.....	25.56
	Henry Romelke (Inc.).....	Press clippings.....	20.00
	Southern Ry. Co.....	Passenger transportation.....	14.60
	R. Carter Ballantyne.....	Rubber erasers.....	.82
22	Hugh Reilly Co.....	Plate glass.....	1.85
	Remington Typewriter Co.....	Monarch typewriter in exchange for old Remington typewriter.	84.50
	Renz & Ludwig.....	Sharpening blade on mauler.....	1.00
	Rudolph & West Co.....	Felt weather strips.....	.78
	Herman Baumgarten Co. (Inc.).....	Ink pads, dies, Midget No. 4 with dates and rubber stamps.	1.53
	The Western Union Telegraph Co.....	Telegrams.....	20.64
	The Postal Telegraph-Cable Co.....	do.....	1.76
	do.....	do.....	3.13
	The Western Union Telegraph Co.....	do.....	3.30
	do.....	do.....	5.00
	do.....	do.....	1.40
	Postal Telegraph-Cable Co.....	do.....	2.08
	Atlantic Coast Line R. R. Co.....	Passenger transportation.....	12.65

12 CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR.

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Jan. 22	Chicago, St. Paul, Minneapolis & Omaha Ry. Co.	Passenger transportation	\$3. 10
	Vandalia R. R. Co.	do.....	23. 50
	Chicago, Milwaukee & St. Paul Ry. Co.	do.....	13. 15
	Chicago, Rock Island & Pacific Ry. Co.	do.....	13. 85
23	The Pennsylvania R. R. Co.	do.....	54. 60
	The New York, New Haven & Hartford R. R. Co.	do.....	14. 20
	The Pullman Co.	do.....	62. 90
24	Hess Hawkins Co.	Carbon paper.....	141. 82
	R. P. Clarke Co.	Paper weights, cotton drilling, and silk thread.....	10. 05
	do.....	Calendar stands.....	. 72
	do.....	Calendar pads.....	. 35
	General Electric Co.	Electric lamp.....	13. 14
	W. B. Moses & Sons.	Imitation leather cushions.....	4. 80
	do.....	do.....	4. 80
	do.....	Golden-oak table.....	16. 70
	Mackall Bros.	Sodium sulphat.....	. 55
	Chas. G. Stott & Co.	Drawing ink.....	. 97
	do.....	Calendar pads and calendar cards.....	. 75
	do.....	Loose-leaf binder.....	1. 95
	G. E. Stechert & Co.	Books.....	3. 75
	Sterling Laundry.....	Laundry work.....	1. 00
	do.....	do.....	24. 98
	Joseph S. Haas.....	Lettering on door.....	1. 05
	J. C. Love.....	Hire of 2 horses for 8 days.....	32. 00
	Lamb & Tilden.....	Rubber-stamp pads.....	. 86
	do.....	Rubber stamps.....	1. 50
	R. Carter Ballantyne.....	Wooden rulers.....	. 74
	do.....	do.....	1. 48
	National Electrical Supply Co.	Electric desk lamp complete.....	5. 67
	J. Baumgarten & Sons Co.	Rubber stamps.....	. 33
	American Lead Pencil Co.	Lead pencils.....	1. 11
	American Hard Rubber Co.	Flexible rulers.....	1. 75
	R. P. Andrews Paper Co.	Calendar pads.....	1. 28
	American Multigraph Sales Co.	Indicators and lock clips for multigraph.....	. 35
	R. Carter Ballantyne.....	Shipping tags.....	2. 27
	Singer Sewing Machine Co.	Rent for sewing machine.....	3. 00
	E. A. Paul Wolf Co.	Loose-leaf binding devices.....	1. 32
	Washington Herald.....	Sunday Herald from July 1, 1913, to Dec. 31, 1913.....	2. 70
	National Electrical Supply Co.	Wizard iron-box buzzers.....	. 44
	The C. F. Pease Co.	Blue-print paper.....	4. 50
	do.....	do.....	5. 05
	Luce's Press Clipping Bureau.....	Press clippings.....	3. 34
	W. B. Moses & Sons.....	Smyrna rugs.....	16. 95
	Mittag & Volger (Inc.).....	Typewriter ribbons.....	1. 20
	The Oliver Typewriter Co.	Overhauling and adjusting Oliver typewriter.....	3. 65
	Old Dominion Paper Co.	Soap powder.....	4. 58
	John W. Niepold & Son.....	Mahogany-finished molding and mat board.....	2. 00
	Becker's Leather Goods Co.	Horse blankets.....	25. 00
	The E. B. Adams Co.	Fiber pails.....	2. 39
	Geo. F. Muth & Co.	Wax tapers.....	. 04
	Washington Railway & Electric Co.	Street-car tickets.....	4. 25
	Bedell Manufacturing Co.	Recane 12 chairs.....	17. 60
	Boston & Maine R. R.	Freight transportation.....	. 45
	Manteo & Hatteras Power Boat Co.	Passenger transportation.....	2. 00
	Eastern Carolina Transportation Co.	do.....	2. 00
	The Lake Shore Electric Ry. Co.	do.....	1. 75
	The Western Union Telegraph Co.	Telegrams.....	3. 85
	do.....	do.....	3. 91
	do.....	do.....	5. 52
	Postal Telegraph-Cable Co.	do.....	1. 49
	do.....	do.....	5. 27
	The Baltimore & Ohio R. R. Co.	Freight transportation.....	1. 72
	Hawkes-Jackson Co.	Thumb tacks.....	1. 36
	Louis Hartig.....	Wood screws.....	1. 13
	Chas. Herfurth.....	Winding, regulating, and keeping in repair 51 clocks of the department.....	9. 18
	The Western Union Telegraph Co.	Telegrams.....	9. 16
24	National Electrical Supply Co.	Dry batteries.....	. 54
	W. S. Jenks & Son.....	Stove grates.....	. 75
	do.....	Enamel.....	2. 00
	A. B. Dick Co.	Inking pads.....	. 67
	do.....	Varnish.....	1. 44
	do.....	Stencil paper.....	8. 10
	do.....	Dermax and mineograph ink.....	2. 26
	American Multigraph Sales Co.	Type for multigraph.....	11. 50

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Jan. 24	Raymond Ennis.....	Brass castings.....	\$2.92
	The Globe-Wernicke Co.....	Castings, hand wheels, and washers.....	30.50
	W. T. Galliker & Bro. (Inc.).....	Oak lumber.....	2.00
	Herman Baumgarten Co. (Inc.).....	Daters.....	.52
	do.....	Boxwood cut.....	1.00
	Geo. G. Bradley, jr.....	Pasture for 2 horses.....	26.93
	Remington Typewriter Co.....	Adjusting Remington and Monarch typewriters.....	1.30
	do.....	New Monarch typewriter in exchange for Royal, and adjusting Remington.....	45.60
	Mittag & Volger (Inc.).....	Burroughs record ribbons.....	5.00
	Joseph S. Haas.....	Lettering 7 numbering doors.....	2.96
	Samuel S. Gain.....	Shoeing department horses.....	26.01
	J. Edw. Chapman.....	Coal.....	7.00
	The Chesapeake & Potomac Telephone Co.....	Telephone service.....	49.27
	Brentano's.....	Calendar pads.....	3.00
	The Elmer H. Catlin Co.....	Special brass jar tops.....	172.50
	M. G. Copeland Co.....	Flags.....	9.00
	Geo. F. Muth & Co.....	Carpenter's chalk.....	.50
	Postal Telegraph-Cable Co.....	Telegrams.....	.24
	The Baltimore & Ohio R. R. Co.....	Passenger transportation.....	5.65
	Postal Telegraph-Cable Co.....	Telegrams.....	5.87
	do.....	do.....	1.69
	Ann Arbor R. R. Co.....	Passenger transportation.....	6.69
	Pennsylvania Co.....	do.....	7.00
26	The San Francisco & Portland S. S. Co.....	do.....	8.35
	The Atchison, Topeka & Santa Fe Ry. Co., Coast Lines.....	Freight transportation.....	2.10
	The Pennsylvania R. R. Co.....	do.....	1.11
	Merchants' & Miners' Transportation Co.....	do.....	4.65
	The Pennsylvania R. R. Co.....	do.....	3.99
	Wells, Fargo & Co. Express.....	do.....	1.50
27	Mittag & Volger (Inc.).....	Typewriter ribbons.....	12.00
	Typewriter & Office Supply Co.....	Victor typewriter.....	65.00
	do.....	3 Corona typewriters.....	135.00
	Mackall Bros.....	Aqua ammonia.....	.56
	Southern Ry. Co.....	Freight transportation.....	3.46
	Pacific Coast S. S. Co.....	do.....	2.95
	Seaboard Air Line Ry.....	do.....	.75
	The Baltimore & Ohio R. R. Co.....	do.....	.57
	The Pennsylvania R. R. Co.....	do.....	.59
29	Columbia Graphophone Co.....	2 dictaphones.....	171.00
	The postmaster, Washington, D. C.....	Postage stamps.....	87.00
	Comptograph Co.....	Repairing and adjusting comptograph.....	34.50
	United States Envelope Co.....	Envelopes.....	32.68
	R. Carter Ballantyne.....	Rubber erasers.....	1.08
	do.....	Calendar pads.....	.21
	Herman Baumgarten Co. (Inc.).....	Rubber stamps.....	1.20
	do.....	do.....	.26
	Herman Katz.....	Bone buttons.....	3.00
	Mittag & Volger (Inc.).....	Typewriter ribbons.....	.50
	Bangor Slate Co.....	Slate slabs.....	17.13
	J. Baumgarten & Sons Co.....	Rubber stamps.....	.74
	Rosslyn Supply Co.....	Plaster of Paris.....	1.65
	Hugh Reilly Co.....	Pumice stone.....	.18
	Remington Typewriter Co.....	Remington and Monarch typewriters in exchange for old Remington.....	133.50
	R. Carter Ballantyne.....	Fairchild's gold pen.....	3.25
	Herman Baumgarten Co. (Inc.).....	Rubber stamps.....	.17
	R. Carter Ballantyne.....	Calendar pads.....	.42
	do.....	Webster's School Dictionary.....	.72
	Herman Baumgarten Co. (Inc.).....	Rubber stamps.....	6.11
	R. P. Clarke Co.....	Calendar stands and pads.....	5.03
	Lewis Flemer (Inc.).....	Liquor formaldehyde.....	14.65
	Union Envelope Co.....	Envelopes.....	50.29
	The Chesapeake & Potomac Telephone Co.....	Telephone service.....	126.00
	do.....	do.....	117.89
	James B. Lambie Co. (Inc.).....	Bright iron sash cord.....	8.00
	United States Naval Institute.....	Book.....	1.34
	do.....	do.....	1.34
	National Office Furniture & Appliance Co.....	Costumers.....	10.00
	Kraemer & Duehring.....	Sargent night latch.....	.90
	International Time Recording Co. of New York.....	Cards, card racks, and wage-table book.....	261.50
	J. W. Nisopold & Sons.....	Molding and mat board.....	1.48
	National Office Furniture & Appliance Co.....	Costumer.....	5.00
	National Electrical Supply Co.....	Electrical supplies.....	93.00

14 CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR.

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Jan. 29	J. Edw. Chapman	Coal.	\$143. 75
	Columbia Graphophone Co.	Cylinder records.	3. 60
	Arthur Copeland	Flag.	2. 07
30	Norfolk Southern R. R. Co.	Passenger transportation	2. 70
Feb. 3	W. B. Moses & Sons (Inc.)	Golden-oak table.	13. 50
	Motor Age	Advertising	2. 75
	Southern Electric Co.	Portables, portable only, Faries No. 2234.	6. 80
	Rudolph & West Co.	Star drills.	1. 57
	Hugh Reilly Co.	Glass plates.	12. 63
	Remington Typewriter Co.	Adjusting Monarch typewriter	. 60
	Z. D. Gilman.	Chloride of lime.	. 80
	The Globe-Wernicke Co.	Flat-top desk	94. 80
	do.	Filing furniture.	71. 85
	Royal Typewriter Co.	Cleaning and adjusting Royal typewriter.	5. 00
	Lamb & Tilden.	Rubber-stamp pads.	13. 50
	The R. W. Monahan Co.	Files	7. 50
	Chas. G. Stott & Co.	Ink.	. 80
	Shoemaker & Busch.	Alcohol.	2. 40
	Commercial Camera Co.	Photostat paper.	170. 52
	Fred A. Schmidt	Roll films	3. 40
	A. W. Shaw Co.	6 months' subscription to periodicals.	1. 00
	Lewis Flemer (Inc.)	Sodium hyposulphite.	2. 08
	do.	Soap	. 68
	The Evening Star Newspaper Co.	Daily and Sunday Star, from July 1 to Dec. 31, 1913.	2. 70
	do.	Advertising	4. 95
	Easthampton Rubber Thread Co.	Rubber bands.	39. 20
	Eastman Kodak Co.	Films	3. 24
	Z. D. Gilman.	Copper sulphate, C. P.	. 44
	Potomac Electrotpe Foundry	Curved electros	. 60
	E. A. Paul Wolf Co.	Loose-leaf binding devices.	4. 00
	Welsbach Co.	No. 1782 portable, stand only	2. 00
	J. P. Nawrath.	Tissue paper	3. 25
	The National Committee for Mental Hygiene.	Book	1. 00
	Louis Hartig	Hardware	2. 41
	Mittag & Volger (Inc.)	Typewriter ribbons	4. 80
	Miller & Graham	Linseed oil and turpentine	21. 90
	W. B. Moses & Sons.	Stepladder chair.	2. 25
	R. P. Clarke Co.	Paper weights.	1. 43
	J. Edw. Chapman	Coal.	143. 75
	G. E. Stechert & Co.	Book.	. 50
	Chas. G. Stott & Co. (Inc.)	Pencils	4. 80
	Sturgis & Watson Co.	Book.	1. 89
	Alaska Coast Co.	Freight transportation	3. 75
	The Western Union Telegraph Co.	Telegrams.	3. 11
5	The Chesapeake & Potomac Telephone Co.	Telephone service.	25. 14
	Union Envelope Co.	Envelopes.	82. 00
	Underwood Typewriter Co. (Inc.)	New Underwood typewriter in exchange for old Smith-Premier.	62. 50
	do.	Cylinder for Underwood typewriter	1. 75
	do.	New Underwood typewriter in exchange for old Smith-Premier.	65. 00
	do.	Overhauling Underwood typewriter	7. 45
	Arthur Copeland	Flag.	2. 07
	do.	do.	2. 07
	The Class Journal Co.	Advertising	3. 00
	Union Envelope Co.	Envelopes.	36. 60
	R. P. Clarke Co.	Inkstand tops and calendars.	1. 37
	do.	Red sealing wax.	3. 83
	do.	Hotchkiss staples.	27. 65
	F. B. Vandegrift & Co.	Books.	9. 75
	The Chesapeake & Potomac Telephone Co.	Telephone service.	161. 22
	J. Edw. Chapman	Coal.	143. 75
	The Globe-Wernicke Co.	Filing furniture	194. 00
	Hugh Reilly Co.	Plate glass.	32. 70
	Shoemaker & Busch.	Metal polish.	2. 56
	do.	Ostrich-feather duster	1. 38
	New York Telephone Co.	Telephone calls.	4. 11
	United States Envelope Co.	Envelopes.	130. 36
	Samuel Cupples Envelope Co.	do.	22. 50
	W. A. H. Church.	Lumber.	8. 54
	The Globe-Wernicke Co.	Swinging typewriter stand	2. 40
	do.	Telephone stand.	9. 00
	Albert L. Johnson.	Stove bolts.	. 19
	Kraemer & Duehring.	Nails.	. 13
	do.	Flush bolts.	. 37
	R. Carter Ballantyne.	Calendar pads.	2. 28
	do.	do.	12. 60

CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR. 15

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Feb. 5	R. P. Andrews Paper Co.	Envelopes.	\$0.79
	The Globe-Wernicke Co.	Filing furniture.	13.00
	C. C. Smithson.	Coal.	573.00
	Postal Telegraph-Cable Co.	Telegrams.	.50
	The Western Union Telegraph Co.	do.	.78
9	Linen Thread Co.	Thread, twine, and rope.	94.08
	Albert L. Johnson.	Excelsior.	2.25
	American Ice Co.	Ice.	85.67
	Hugh Reilly Co.	Mahogany Japalac.	1.70
	W. A. H. Church.	Lumber.	2.13
	R. Carter Ballantyne.	Memorandum books and rubber erasers.	2.74
	Agathe Olsen.	Traveling expenses.	1.40
	Potomac Electric Power Co.	Electric current consumed.	754.19
	The Globe-Wernicke Co.	Sanitary desks.	50.80
	Insular Line.	Freight transportation.	1.97
	The Western Union Telegraph Co.	Telegrams.	10.06
	William C. Redfield.	Traveling expenses.	1.10
	A. R. Rice.	do.	20.05
11	The Delaware & Hudson Co.	Freight transportation.	.72
	Star Union Line.	do.	.59
	Merchants & Miners' Transportation Co.	do.	1.72
	Norfolk & Washington, D. C., Steamboat Co.	do.	.25
	W. B. Moses & Sons (Inc.).	Golden-oak chair.	5.26
	The Melton-Rhodes Co. (Inc.).	Filing furniture.	54.15
	Cumberland Telephone & Telegraph Co.	Telephone service.	8.50
	Adams Express Co.	Express charges.	7.83
	Barber & Ross.	Drills.	17.42
	Samuel S. Gain.	Shoeing department horses.	31.64
	Postal Telegraph-Cable Co.	Telegrams.	.95
	Eastern Steamship Corporation.	Passenger transportation.	2.00
	Texas & New Orleans R. R. Co.	do.	4.05
	Underwood Typewriter Co. (Inc.).	Underwood typewriter.	72.00
	Sterling Laundry.	Washing and ironing towels.	25.72
	Postal Telegraph-Cable Co.	Telegrams.	1.33
	Western Union Telegraph Co.	do.	1.16
	Oregon-Washington R. R. & Navigation Co.	Passenger transportation.	25.60
12	Alfred C. Pickells.	Traveling expenses.	18.65
	Pullman Co.	Passenger transportation.	9.75
18	James S. Hannon.	Drayage.	.80
	Herman Baumgarten Co. (Inc.).	Ink pads and rubber stamps.	1.77
	J. Baumgarten & Sons Co.	Rubber stamps.	1.25
	Melton-Rhodes Co. (Inc.).	Filing furniture.	42.95
	do.	do.	49.68
	do.	do.	20.56
	do.	do.	13.60
	do.	do.	132.80
	do.	do.	61.00
	Postal Telegraph-Cable Co.	Telegrams.	.76
	Western Union Telegraph Co.	do.	4.67
	Joseph Dixon Crucible Co.	Ink erasers and shipping weights.	1.60
	do.	Point protectors with red rubbers.	.15
	James B. Lambie Co. (Inc.).	Iron sash cord.	4.50
	do.	Solder.	7.00
	do.	Mica.	4.00
	Globe-Wernicke Co.	Filing furniture.	36.00
	do.	do.	37.00
	W. B. Moses & Sons (Inc.).	Rubber cuspidor mat.	.15
	do.	Smyrna rug.	5.65
	L. C. Smith & Bros. Typewriter Co.	Overhauling and adjusting typewriter.	3.50
	do.	do.	5.50
	do.	2 typewriters.	150.50
	do.	3 sets rubber thumb twirlers.	.45
	Hugh Reilly Co.	Window glass.	2.29
	do.	Varnish, white lead, red lead, and putty.	20.55
	American Express Co.	Express charges.	.80
	do.	do.	.45
	Shoemaker & Busch.	Soap and turkey-feather dusters.	4.20
	do.	Soap.	15.20
	Rudolph & West Co.	Strap hinges and hinged hasps.	3.32
	do.	Claw hammer.	.30
	Potomac Electric Power Co.	Electric current consumed.	790.31
	C. C. Smithson.	Coal.	6.98
	Century Cabinet Co.	Filing furniture.	24.00
	W. A. H. Church.	Lumber.	7.70
	Typewriter & Office Supply Co.	Desk trays.	2.30
	T. Libby & Co.	Drayage.	.35
	Chesapeake & Ohio Ry.	Freight transportation.	.67
	Atlantic Coast Line R. R. Co.	do.	3.66

16 CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR.

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Feb. 18	New York, New Haven & Hartford R. R. Co.	Freight transportation.....	\$0.45
	Atchison, Topeka & Santa Fe Ry. Co., Coast Lines.	do.....	1.94
	do.	do.....	3.27
	Old Dominion S. S. Co.	do.....	1.66
	R. McReynolds & Sons.	Hand brake fitted to brougham.....	50.00
	Sengbusch Self-Closing Inkstand Co.	Automatic inkstands.....	2.50
	American Hard Rubber Co.	Penholders.....	4.44
	Fred A. Schmidt.	Inkstands.....	2.00
	R. P. Andrews Paper Co.	Calendar.....	.28
	Carroll Electric Co.	Push buttons.....	.86
	Columbia Oil Co. (Inc.)	Gasoline.....	.95
	M. G. Copeland Co.	Repairing flag.....	.75
	Texas Co.	Crystalite.....	.45
	Technical Supply Co.	Sandpaper pencil pointers.....	2.00
	Douglas Brass Works.	Brass overflow cages for shad aquaria.....	54.00
	Guy, Curran & Co.	Spools of white silk.....	3.60
	Mittag & Volger (Inc.)	Typewriter ribbons.....	2.40
	H. C. Miller Co.	Miller ring binder.....	.83
	Eastman Kodak Co.	Rolls of films.....	1.01
	Louis Hartig.	6-foot folding rules.....	.81
	Wm. C. Horn.	Adhesive files.....	88.00
	Oliver Typewriter Co.	Typewriter.....	97.10
	National Electrical Supply Co.	Dry batteries.....	5.76
	R. Carter Ballantyne.	Hard-rubber rulers.....	.60
	J. Baumgarten & Sons Co.	Rubber stamps.....	3.02
	Perfection Grate Co.	No. 13 rocker bars.....	1.25
	C. B. Stewart.	Reset tire on mail wagon.....	4.00
	Stockett-Fiske Co.	Hinged file binders.....	1.07
	National Electrical Supply Co.	Flexible electric-lamp cord and wire.....	103.60
	William H. Horstmann Co.	Flags.....	11.18
	Kraemer & Duerhing.	Nails.....	10.10
	C. F. Pease Co.	Blue-print paper.....	19.11
	Mathers-Lamm Paper Co.	Wrapping paper.....	40.74
	S. A. Ripple & Bros. (Inc.)	Brooms.....	3.78
	Postal Telegraph-Cable Co.	Telegrams.....	6.07
	do.	do.....	11.00
20	Pennsylvania Co.	Passenger transportation.....	1.49
	Pennsylvania R. R. Co.	Freight transportation.....	1.04
	Atlantic Coast Line R. R. Co.	do.....	40.44
	Geo. F. Muth & Co.	Plate glass.....	1.30
	E. J. Murphy Co.	Paste.....	.63
	do.	Ribbed glass.....	3.94
	J. Baumgarten & Sons Co.	Rubber stamps.....	1.35
	Typewriter & Office Supply Co.	Right-in-Sight notebook holder.....	95.16
	W. M. Galt & Co.	Bran and oats.....	7.00
	Whitall-Tatum Co.	Bottles of citrate.....	74.00
	Remington Typewriter Co.	Typewriter paper.....	60.00
	Typewriter Manufacturing Co. (Inc.)	Rebuilding 4 Underwood typewriters.....	.45
	James S. Hannon.	Drayage.....	.50
	do.	do.....	.45
	do.	do.....	.50
	do.	do.....	2.00
	Rudolph & West Co.	Jeweler's screw driver.....	.26
	do.	Locks and brass cuspidor.....	.93
	Hugh Reilly Co.	Window glass.....	.22
	do.	do.....	.62
	do.	do.....	3.63
	W. B. Moses & Sons (Inc.)	Settee upholstered and repaired.....	3.00
	Becker's Leather Goods Co.	Repairs to bridle and reins.....	.40
	Chas. Herfurth.	Winding, regulating, and keeping in repair 52 department clocks.....	9.36
	Terminal Taxicab Co. (Inc.)	Repairing cells and batteries.....	52.00
	Louis Hartig.	Folding rules.....	.51
	C. C. Smithson.	Coal.....	90.74
21	R. P. Andrews Paper Co.	Calendar stand and pad.....	.32
	do.	Letter file.....	1.00
	do.	Mailing tubes.....	1.23
	The Stockett Fiske Co.	Hinged file binders.....	2.00
	Chas. G. Stott & Co.	Paper-fastening machines.....	7.80
	Tophams.	Brief case.....	3.75
	do.	do.....	7.50
	D. M. Steward Manufacturing Co.	Insulators.....	12.25
	John F. Siebert.	Fountain pen.....	2.40
	Fred A. Schmidt.	Thermometers.....	3.30
	The Philip Carey Co.	Carey 4-ply air cells.....	.86
	M. G. Copeland Co.	Repairing flags.....	1.25

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Feb. 21	Columbia Graphophone Co.	Dictaphone records.	\$7.20
	do.	do.	7.20
	Consolidated Fruit Jar Co.	Nickel-plated jar rings.	8.50
	J. Edw. Chapman.	Coal.	143.75
	do.	do.	143.75
	R. P. Clarke Co.	Art gum.	1.12
	do.	Daily calendar pads.	.35
	Southern Press Clipping Bureau.	Press clippings.	5.00
	American Lead Pencil Co.	Drawing pencils.	6.48
	American Multigraph Sales Co.	Multigraph ribbons and typewriter ribbons	12.50
	American Ice Co.	Ice.	77.55
	N. W. Ayer & Son.	Book.	5.00
	J. Baumgarten & Sons Co.	Rubber stamp.	.05
	do.	Rubber stamps.	.90
	do.	do.	.86
	University of Illinois Engineering Experiment Station.	Bulletin No. 9.	.50
	Typewriter & Office Supply Co.	Corona portable typewriter.	45.00
	do.	Cak cabinet.	4.20
	do.	Desk trays.	4.60
	Vacuna Sales Co.	Cleaning brushes.	1.80
	Southern Electric Co.	Socket bushings.	.30
	E. J. Murphy Co.	Ribbed glass.	1.17
	Shoemaker & Busch.	Calx chlorinata.	5.07
	C. C. Smithson.	Coal.	6.98
	Becker's Leather Goods Co.	Repairs to 2 bridles.	.50
	The American Multigraph Sales Co.	Supplies for multigraph.	27.18
	Scott Paper Co.	Toweling paper.	196.00
24	The Chesapeake & Potomac Telephone Co.	Telephone service.	123.44
	National Electrical Supply Co.	Electric bulbs.	2.75
	do.	Single-stroke covered bell.	4.45
	do.	Chandelier malleable hooks.	.24
	Remington Typewriter Co.	Adjusting 4 Monarch typewriters.	.85
	Kalamazoo Loose Leaf Binder Co.	Hours and wages binders.	6.75
	Becker's Leather Goods Co.	Repairs to harness.	9.00
	J. Baumgarten & Sons Co.	Rubber stamps.	1.60
	do.	do.	1.44
	American Multigraph Sales Co.	Supplies for multigraph.	14.25
	Hugh Reilly Co.	Glass.	5.46
	Chas. Herfurth.	Repairing and cleaning clock.	2.50
	M. R. Ready.	Removing ashes and rubbish.	32.22
	Rudolph & West Co.	Locks and brass chain.	4.90
	The Yale & Towne Manufacturing Co.	Gray-iron castings.	1.86
	Yawman & Erbe Manufacturing Co.	Filing furniture.	33.00
	do.	do.	84.00
	Bernard Hazel.	Repairing single truck.	4.50
	Haverford Cycle Co.	Silver Fox bicycle tires.	6.00
	Louis Hartig.	Brass wood screws.	.18
	Allan A. Irvine.	Refreshing fluid for multigraph ribbons.	6.00
	The Lake Shore & Michigan Southern Ry. Co.	Passenger transportation.	29.75
Mar. 5	R. P. Clarke Co.	Tracing cloth.	9.78
	do.	do.	22.70
	Thomas Somerville Co.	Iron pipes.	6.44
	do.	Hose nozzles.	.48
	do.	Gauge glasses.	18.00
	J. Baumgarten & Sons Co.	Rubber stamps.	1.44
	do.	do.	.29
	do.	do.	5.18
	do.	do.	1.66
	do.	do.	.60
	do.	do.	1.20
	Cooper's Art Shops.	Picture molding.	6.00
	do.	Mat board.	.75
	The E. B. Adams Co.	Tin buckets.	2.00
	do.	Cuspidors.	3.90
	American Multigraph Sales Co.	Rolls for folding machine.	10.80
	do.	Thumbscrews.	.05
	National Electrical Supply Co.	Glass shades.	2.28
	do.	Electrical supplies.	36.55
	do.	Dry batteries.	7.50
	Mittag & Volger (Inc.)	Typewriter ribbons.	57.60
	do.	do.	2.40
	Altamont Spring Water Co.	Spring water.	5.50
	do.	do.	6.25
	Burroughs Adding Machine Co.	Repairs to adding machine.	3.10
	do.	do.	24.05
	do.	do.	5.80

18 CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR.

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914. Mar. 5	Edison Lamp Works of the General Electric Co.	Electric lamps.....	\$30.87
	The Melton-Rhodes Co. (Inc.).....	Filing furniture.....	48.54
	Philip Lindemeyr.....	Wrapping paper.....	17.47
	Merchants Transfer & Storage Co.....	Drayage.....	1.25
	National Office Furniture & Appliances Co.	Costumers.....	20.00
	do.....	do.....	30.00
	do.....	do.....	5.00
	do.....	do.....	10.00
	The Roberts Numbering Machine Co.	Automatic hand-numbering machines.....	12.00
	Hugh Reilly Co.....	Glass.....	4.25
	do.....	do.....	37.73
	A. J. Redpar.....	Toilet soap.....	80.75
	The Hoge & McDowell Co.....	Hay and straw.....	96.61
	Gonzalez Padin Co. (Inc.).....	Oak tables and office stool.....	37.00
	L. F. Grammes & Son.....	Paper fasteners.....	1.63
	William W. Conner.....	Mucilage.....	4.80
	Miller & Graham.....	Turpentine.....	1.10
	Mathers-Lamm Paper Co.....	Book paper.....	32.63
	R. B. Corey.....	200 feet 1/2-inch electroduct.....	6.64
	Herman Baumgarten Co. (Inc.).....	Rubber stamps.....	1.65
	do.....	do.....	.44
	Engineering Magazine Co.....	Engineering Index Annual for 1913.....	2.00
	The Globe-Wernicke Co.....	Swinging typewriter stand.....	2.40
	do.....	File boxes.....	5.76
	Raymond Ennis.....	Brass castings.....	1.18
	San-Knit-ary Textile Mills (Inc.).....	Towels.....	10.07
	Washington Gas Light Co.....	Gas consumed.....	2.21
	Fred A. Schmidt.....	Tracing cloth.....	13.10
	The Shaw-Walker Co.....	Vertical files.....	174.00
	do.....	Guide cords.....	3.54
	do.....	do.....	2.85
	Geo. F. Muth & Co.....	Porpoise oil.....	4.80
	do.....	Celluloid.....	1.10
	do.....	Drawing rule.....	.35
	do.....	Water colors.....	.37
	J. Edw. Chapman.....	Coal.....	143.75
	James B. Lambie Co. (Inc.).....	Oil.....	.25
	A. B. Dick Co.....	Stencil paper.....	10.80
	Crown Oil & Wax Co.....	Ammonia oil.....	2.15
	The Stockett-Fiske Co.....	Hinged file binders.....	4.00
	The Terminal Taxicab Co.....	Repairs to wind shield.....	1.50
	L. C. Smith & Bros. Typewriter Co.	Paper-feed rolls.....	.20
	H. A. Scheel.....	Books.....	8.75
	C. C. Smithson.....	Coal.....	154.08
	F. E. Platt.....	Book.....	2.00
	Potomac Electrottype Co.....	Multigraph electrottype of signature.....	1.30
	Perfection Grate Co.....	Grates.....	59.04
	H. E. Olsen.....	Traveling expenses.....	15.30
	Columbia Phonograph Co.....	Repairs to dictaphone.....	2.25
	Consolidated Fruit Jar Co.....	Jar rings.....	1.06
	R. Carter Ballantyne.....	Pencils and rubber erasers.....	9.72
	do.....	Finger shields, pens, pencils, dividers, and paper clips.....	15.94
	do.....	Merchandise string tags.....	4.00
	Bilgram Machine Works.....	Cast-iron pinions and gears.....	30.00
	Cooper-Hewitt Electric Co.....	Lamp tubes for photostat.....	25.00
	L. C. Smith & Bros. Typewriter Co.	Repairs to typewriter.....	8.50
	R. P. Clarke Co.....	Tracing cloth.....	12.92
	W. B. Moses & Sons (Inc.).....	Oak armchairs.....	18.87
	do.....	Imitation-leather cushions.....	1.60
	do.....	Rugs.....	20.97
	J. E. Shaw.....	Bicycle pedal.....	.50
	Fred A. Schmidt.....	Blue-print paper.....	2.25
	A. B. Dick Co.....	Stencil paper.....	19.80
	Eugene Dietzgan Co.....	Thumb tacks.....	.36
	R. W. Duffey.....	Oxide magnesia.....	.60
	E. H. Pitcher.....	Typewriter ribbons.....	75.85
	The C. F. Pease Co.....	Blue-print paper.....	6.75
	Brentano's.....	Dictionary.....	10.80
	D. Appleton & Co.....	Book.....	2.00
	The Chesapeake & Potomac Telephone Co.	Telephone service.....	1.50
	do.....	do.....	.10
	do.....	do.....	27.65
	do.....	do.....	10.60
	do.....	do.....	53.13
	do.....	do.....	.90
	do.....	do.....	.10

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued

Date.	To whom paid.	Item.	Amount.
1914.			
Mar. 5	National Electrical Supply Co.	Dry batteries and flashlights.	\$47.01
	The Melton-Rhodes Co. (Inc.)	Card cabinet.	6.30
	Abbe Engineering Co.	Bolting cloth.	67.91
	Shoemaker & Busch.	White oil.	4.47
	Funk & Wagnalls Co.	Dictionary.	1.25
	Lewis Flemer (Inc.)	Hydroquinone.	1.68
	Chas. R. Edmonston	Fiber tubes.	2.70
	Elliott-Fisher Co.	Repairs to Elliott-Fisher writing and adding machine.	15.00
	The Engineering Magazine Co.	Book.	5.00
	W. B. Saunders Co.	do.	6.00
	The Ronald Press Co.	Books.	9.00
	Remington Typewriter Co.	New Remington typewriter in exchange for old Remington typewriter.	77.50
	Eagle Pencil Co.	Pencils.	26.40
	Elliott Addressing Machine Co.	Ink.	8.40
	Reliable Hauling & Storage Co.	Drayage.	8.24
	Clyde S. S. Co.	Freight transportation.	1.24
	The Galveston, Harrisburg & San Antonio Ry. Co.	Passenger transportation.	12.03
	Woodward & Lothrop (Inc.)	Window shades.	23.66
	J. H. Weil & Co.	Pencils.	1.92
	D. Van Nostrand Co.	Book.	4.00
	Trans-Continental Passenger Assn.	Superseding pages to Official Digest of Passenger Fares and Divisions.	15.00
	Underwood Typewriter Co. (Inc.)	Repairs to Underwood typewriter.	13.70
	Washington Railway & Electric Co.	Street-car tickets.	10.00
	Underwood Typewriter Co. (Inc.)	Repairs to Underwood typewriter.	8.75
	Herman Baumgarten Co. (Inc.)	Rubber stamps.	1.27
	J. Baumgarten & Sons Co.	do.	.86
	R. Carter Ballantyne	Gummed labels.	.29
	J. Baumgarten & Sons Co.	Rubber stamps.	9.20
	Commercial Camera Co.	Photostat paper.	170.52
	William C. Redfield.	Traveling expenses.	10.70
9	American Multigraph Sales Co.	Supplies for multigraph.	2.25
	Barber & Ross.	Twist drill.	4.21
	R. Carter Ballantyne	Paper seals.	.42
	Library Bureau.	Oak cardcase.	6.00
	Herman Baumgarten Co. (Inc.)	Rubber stamps.	.18
	R. Carter Ballantyne	Paper clips and penholders.	7.70
	Herman Baumgarten Co. (Inc.)	Rubber stamps.	3.54
	J. Baumgarten & Sons Co.	do.	.34
	Swift & Co.	Laundry soap.	10.80
	Tophams.	Leather brief case.	6.60
	Syndicate Trading Co.	Cotton cloth.	8.41
	United States Express Co.	Express charges.	.35
	Underwood Typewriter Co. (Inc.)	4 Underwood typewriters in exchange for 4 old typewriters.	188.00
	do.	Underwood typewriter in exchange for old typewriter.	25.00
	do.	2 Underwood typewriters in exchange for old typewriters.	118.85
	G. E. Stechert & Co.	Book.	.69
	G. S. Leiner & Co.	Typewriter brushes.	.80
	The Shaw-Walker Co.	Guide cards.	3.18
	Albert L. Johnson.	Steel square.	.58
	George Burton Wilson.	White floating soap.	51.40
	Woodward & Lothrop (Inc.)	Books.	9.00
	James S. Hannon.	Drayage.	1.40
	do.	do.	.45
	do.	do.	.45
	International Tag Co.	Blank linen tags.	2.16
	India Alkali Works.	Soap powder.	27.93
	Geo. F. Muth & Co.	Sash-tool brushes.	3.12
	do.	Pens and drawing paper.	6.02
	do.	Rule.	.28
	Boston & Maine R. R.	Freight transportation.	.45
	Pennsylvania R. R. Co.	do.	1.04
	Chesapeake & Potomac Telephone Co.	Telephone service.	30.45
	The Elmer H. Catlin Co.	Frames, iron, aquaria.	25.50
	Herman Baumgarten Co. (Inc.)	Rubber stamps.	4.92
	R. P. Andrews Paper Co.	Typewriter paper.	117.00
	do.	Envelopes.	2.77
	Adams Express Co.	Express charges.	.50
	R. Carter Ballantyne.	Tracing cloth.	7.27
	Gaylord Bros.	Success binder.	1.20
	Remington Typewriter Co.	Typewriter paper.	145.78
	Mittag & Volger (Inc.)	Typewriter ribbons.	34.80
	R. Carter Ballantyne.	Erasers, paper clips, and pens.	48.24
	Chas. G. Stott & Co.	Erasers, letter trays, and pencils.	53.87

20 CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR.

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Mar. 10	Underwood Typewriter Co.	Repairs to Underwood typewriter	\$12.75
	Washington Railway & Electric Co.	Street-car tickets	10.00
	John Wiley & Sons (Inc.)	Book	.94
	Yawman & Erbe Manufacturing Co.	Filing furniture	8.00
	American Multigraph Sales Co.	Supplies for multigraph	10.61
	do.	do.	2.00
	Bedell Manufacturing Co.	2 yards Pantasote	2.00
	do.	10 yards gimp	.90
	Woodward & Lothrop (Inc.)	Folding screen	4.75
	National Electrical Supply Co.	Mica	6.09
	National Municipal League	6-months' subscription to periodical	2.50
	New York Telephone Co.	Telephone calls	3.77
	J. W. Niepold & Son.	Molding	2.40
	United States Envelope Co.	Envelopes	61.13
	J. Baumgarten & Sons Co.	Rubber stamps	.67
	do.	Date stamps	4.60
11	Woodward & Lothrop (Inc.)	Nail brushes and towels	9.50
	Samuel S. Gain	Shoeing department horses	36.02
	William W. Conner	Steel base trimmer	4.81
	J. Edw. Chapman	Coal	143.75
	do.	do.	143.75
	Cooper's Art Shops	Mat board	.25
	do.	Mahogany molding	4.80
	W. B. Moses & Sons (Inc.)	Oak chairs	27.80
	Washington Gas Light Co.	Gas consumed	1.70
	Union Envelope Co.	Envelopes	23.97
12	The MacMillan Co.	Book	2.15
	Remington Typewriter Co.	Repairs to Monarch typewriter	10.75
	L. C. Smith & Bros. Typewriter Co.	2 new L. C. Smith typewriters in exchange for old Underwood and Smith-Premier	107.00
	The Shaw-Walker Co.	Guide cards	.85
	do.	do.	5.32
	Southern Press Clipping Bureau	Press clippings	5.00
	Fred A. Schmidt	Blue-print cloth	3.50
	Chas. G. Stott & Co.	Ink and desk baskets	5.11
	Bedell Manufacturing Co.	Recane seat of chair	.90
	do.	Recane seats of 2 chairs	1.80
	do.	Pantasote	4.00
	do.	Recane seats of 3 chairs	2.65
	R. Carter Ballantyne	Fountain pens	9.00
	do.	do.	2.75
	J. Baumgarten & Sons Co.	Rubber stamps	.71
	Terminal Taxicab Co. (Inc.)	Repairs to controller of Studebaker electric truck	9.40
	American Multigraph Sales Co.	Type and multigraph ribbons	17.50
	Adams Express Co.	Express charges	1.45
	do.	do.	.50
	Postal Telegraph Cable Co.	Telegrams	2.11
	The Western Union Telegraph Co.	do.	3.32
13	Rudolph & West Co.	Locks	2.85
	Yawman & Erbe Manufacturing Co.	Brass roller, water pan for copying press	.70
	Chas. G. Stott & Co.	Loose-leaf binder device	2.43
	The Shaw-Walker Co.	Guide cards	1.64
	Potomac Electric Power Co.	Electric current consumed	788.34
	National Electrical Supply Co.	Bulbs for Everready flashlights	.50
	Mittag & Volger (Inc.)	Typewriter ribbons	.40
	Lutz & Co.	Harness dressing	1.13
	Luce's Press Clipping Bureau	Press clippings	5.00
	Z. D. Gilman	Soap	4.70
	Haverford Cycle Co.	Bicycle tire	3.00
	Chas. Herfurth	Winding, regulating, and keeping in repair 52 department clocks	9.36
	Louis Hartig	Rule	.29
	P. H. Heiskell, Jr., & Co.	Cotton mops	7.00
	The Falconer Co.	Index signals	7.33
	The Postmaster, Washington, D. C.	Postage stamps	74.00
	The Western Union Telegraph Co.	Telegrams	5.59
14	The Chesapeake & Potomac Telephone Co.	Telephone service	20.54
	H. H. Olsen	Traveling expenses	15.90
	William C. Redfield	do.	10.80
18	Thos. Somerville Co.	Pipe covering	18.81
	M. G. Copeland Co.	Repairing flag	.50
	C. K. F. Cogswell	Repairing Bates numbering machine	1.00
	Bedell Manufacturing Co.	Recaning 4 chairs	3.10
	do.	Upholstering nails	.25
	The Globe-Wernicke Co.	Desks and swinging typewriter stands	78.30
	Bedell Manufacturing Co.	Recaning chair	.90
	Aseptic Products Co.	Absorbent cotton	1.20
	American Multigraph Sales Co.	Type for multigraph and flexotype	12.50

CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR. 21

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914. Mar. 18	The E. B. Adams Co.	Dustpans	\$2.72
	R. P. Andrews Paper Co.	Paper fasteners	.54
	do.	Bristol board	2.16
	American Multigraph Sales Co.	Repairs to multigraph	1.65
	A. B. Dick Co.	Stencil paper, ink, and dermax	25.68
	The Melton-Rhodes Co. (Inc.)	Filing furniture	20.50
	Charles F. Rockwell	Pens	4.50
	Rudolph & West Co.	Brushes	3.65
	Henry Romeike (Inc.)	Press clippings	20.00
	Hugh Reilly Co.	Putty and glass	8.08
	Dulin & Martin Co. (Inc.)	Cuckoo scrubs	1.20
	Cumberland Telephone and Telegraph Co.	Telephone service	8.50
	Albert L. Johnson	Oil cans	.82
	Kraemer & Duehring	Bolts and knobs	1.17
	J. Edw. Chapman	Coal	201.25
	The Chesapeake & Potomac Telephone Co.	Telephone service	2.85
	Swan & Finch Co.	Cylinder oil	7.25
	The Shaw-Walker Co.	Card-index trays	1.32
	Teresa Seymour	Manuscript Census of Manufacturers in Oklahoma	19.40
	Southern Press Clipping Bureau	Press clippings	5.00
	L. C. Smith & Bros. Typewriter Co.	Repairs to L. C. Smith Typewriter	1.25
	A. B. Dick Co.	Stencil paper	3.15
	do.	do.	6.30
	do.	Ink	3.60
	Western Union Telegraph Co.	Standard time service	3.75
	do.	do.	3.75
	The Globe-Wernicke Co.	Transfer cases	1.20
	do.	Hand wheels for Johnson chairs	3.00
	do.	Filing furniture	.76
	do.	Oak arm chair	13.95
	do.	Card index tray	.56
	do.	Transfer cases	45.00
	The Cement Era	Book	1.00
	The Smithsonian Institution	Transportation of exchanges	512.90
	L. F. Grammes & Sons	Paper fasteners	1.34
	Geo. F. Muth & Co.	Ink and section liner	.62
19	The Elliott Addressing Machine Co.	Elliott addressing machine, filing cabinets, and stencils	572.96
	G.W. Forsberg	Iron castings	.76
	American Express Co.	Express charges	2.32
	Hugh Reilly Co.	Window glass	1.28
	M. R. Ready	Removing ashes and rubbish	36.54
	American Ice Co.	Ice	44.08
	Herman Baumgarten Co. (Inc.)	Brass stencil	.50
	Cumberland Telephone & Telegraph Co.	Telephone service	8.50
	Sterling Laundry	Washing and ironing towels	26.75
	Henry Romeike (Inc.)	Press clippings	20.00
20	Cincinnati, Hamilton & Dayton Ry. Co.	Passenger transportation	1.00
	Postal Telegraph Cable Co.	Telegrams	.40
21	Hugh Reilly Co.	Plate glass	3.64
	do.	Paint and varnish remover and window glass	2.86
	do.	Window glass	.88
	R. P. Clarke Co.	Furniture webbing	.57
	National Electrical Supply Co.	Zincs for carbon cylinder batteries, sal ammoniac	2.75
	do.	Insulators	.50
	do.	Batteries, flashlights, and wire	11.01
	do.	Bulbs	1.40
	Herman Baumgarten Co. (Inc.)	Boxwood cut	1.00
	do.	Rubber stamps	.09
	do.	do.	.96
	do.	do.	5.54
	Thos. Somerville Co.	Pipe covering	77.40
	James B. Lambie Co. (Inc.)	Cold-rolled steel	1.82
	do.	Machine screws	.99
	R. P. Andrews Paper Co.	Invoice book	1.50
	do.	Envelopes	.87
	do.	Typewriter paper	104.00
	Houghton, Mifflin Co.	Book	2.16
	National Office Furniture & Appliance Co.	Costumers	40.00
	James O'Donnell	Lenox red lotion	5.00
	Fred S. Lincoln (Inc.)	Vertical file folders	17.10
	do.	Cutting right and left tabs	2.60
	L. C. Smith & Bros. Typewriter Co.	New L. C. Smith typewriter in exchange for old Underwood	32.50

22 CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR.

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Mar. 21	Charles C. Smithson	Coal	\$573.00
	Vacuo-Static Carbon Co.	Carbon paper	5.40
	Union Envelope Co.	Envelopes	34.03
	Washington Railway & Electric Co.	Street car tickets	4.25
	The Weiss & Klau Co.	Oilcloth	2.25
	Edgar T. Wards' Sons	Blue tempered and hardened steel strips	6.12
	The Columbia Photo Supply Co.	Photographic plates	1.83
	W. A. H. Church	Lumber	12.23
	National Photographic Supply Co.	Sodium sulphite	2.40
	Chas. G. tott & Co.	Drawing ink	1.94
	Mittag & Volger (Inc.)	Burroughs adding machine ribbons	10.00
	W. T. Galliher & Bro. (Inc.)	Lumber	8.25
	Vincent L. Gull	Repairing carriage watch	2.00
	Fred S. Lincoln (Inc.)	Index cards	4.73
	Luce's Press Clipping Bureau	Press clippings	5.00
	do	do	5.00
	Albert L. Johnson	Door bolts	.25
	Fred A. Schmidt	Lithographic pens	1.50
	J. Baumgarten & Sons Co.	Dates for stamps	.20
	Bedell Manufacturing Co.	Recaning chair	1.00
	American Multigraph Sales Co.	Multigraph ribbons	14.00
	Commercial Service Corporation	Typewriter cushions; rubber, pneumatic feet	.90
	Technical Supply Co.	Profile paper	3.00
	William W. Conner	Stamp-pad ink	1.92
	Cooper's Art Shops	Molding	14.40
	Webster Loose-Leaf Filing Co.	Paper punch and binder device	3.01
	E. A. Paul Wolf Co.	Binder devices	2.29
	J. P. Nawrath	Waste and twine	67.04
24	Henry Blacklock Co. (Ltd.)	Book	.73
	R. P. Andrews Paper Co.	Drawing ink	.12
	Herman Baumgarten Co. (Inc.)	Rubber stamps	3.87
	do	do	.26
	Louis Hartig	Wood screws	.73
	Chas. Herfurth	Cleaning and repairing clock	2.50
	E. H. Pitcher	Typewriter ribbons	30.80
	The C. F. Pease Co.	Blue-print paper	6.75
	Fred A. Schmidt	Tracing paper	1.90
	West Disinfecting Co.	Disinfectant sprays	1.60
26	R. P. Andrews Paper Co.	Wire wastebaskets	1.08
	National Electrical Supply Co.	Flashlights and batteries	9.12
	do	Batteries	7.50
	E. H. Pitcher	Typewriter ribbons	1.54
	Edward Godfrey	Books	5.00
	A. E. Dick Co.	Dermax	.92
	Eagle Pencil Co.	Carpenter pencils	.26
	W. B. Moses & Sons (Inc.)	Imitation leather cushion	.80
	The Standard Crayon Manufacturing Co.	Black lumber crayons	.50
	Thomas Publishing Co.	Book	15.00
	Old Dominion Paper Co.	Soap powder	1.78
	Potomac Electrotype Co.	Electrotypes	1.55
	George Knapp & Co.	Subscription to daily and Sunday Republic for six months	3.00
	Remington Typewriter Co.	Adjusting Monarch typewriter	.70
	The Dunbar Bros. Co.	Springs	35.18
	The Melton-Rhodes Co. (Inc.)	Filing cases	23.00
	National Oil & Chemical Co. (Inc.)	Rat and insect exterminator	10.80
27	Mittag & Volger (Inc.)	Typewriter ribbons	.20
	George S. Leiner & Co.	Brushes	2.88
	Geo. F. Muth & Co.	Water colors	.74
	Remington Typewriter Co.	Typewriter paper	71.87
	Shelby Clarke Art Co.	Frame and glass for map	8.50
	R. P. Clarke Co.	Art gum and bleached cotton	1.47
	Samuel Cupples Envelope Co.	Window, white headed	43.50
	Hess Hawkins Co.	Carbon paper	.97
	The Hoge & McDowell Co.	Hay and straw	81.77
	W. M. Galt & Co.	Bran and oats	93.68
	Yawman & Erbe Manufacturing Co.	Transfer cases	1.88
	United States Envelope Co.	Envelopes	87.00
	Richard W. Jefferis Co.	Steel shelving	137.00
28	E. H. Pitcher	Typewriter ribbons	6.16
	Potomac Electrotype Co.	Electrotype signature	.30
	Oregon Transfer Co.	Drayage	.50
	H. C. Miller Co.	Loose-leaf binders	15.68
	Miller, Claggett & Co.	Metal polish	4.85
	McNab & Smith	Freight transportation	.13
	Chesapeake & Potomac Telephone Co.	Telephone service	50.36
	do	do	125.04
	Hermann Boker & Co.	Pure alloy nickel	3.00
	do	do	3.47

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Mar. 28	United States Naval Institute.....	Books.....	\$3.36
30	Remington Typewriter Co.....	New Remington typewriter in exchange for Royal typewriter.	45.00
	National Office Furniture & Appliance Co.....	Costumer.....	5.00
	Library Bureau.....	Cutter alphabetic order table.....	1.25
	Commerce Building Co.....	1 month's rental of water-cooling plant.....	47.92
Apr. 3	Chesapeake & Potomac Telephone Co.....	Telephone service.....	2.50
	Chas. C. Smith.....	Paper-faced tags.....	26.10
	Herman Baumgarten Co. (Inc.).....	Rubber stamps.....	2.08
	Washington Reinking Co.....	Reinking multigraph ribbons.....	6.00
	Southern Press Clipping Bureau.....	Press clippings.....	5.00
	Shoemaker & Busch.....	Turkey-feather duster.....	.24
	Fred A. Schmidt.....	Water colors.....	.98
	J. Baumgarten & Sons Co.....	Rubber stamps.....	.19
	R. Carter Ballantyne.....	Paper clips and lettering pens.....	3.42
	R. P. Andrews Paper Co.....	Red cement.....	5.10
	Adams Express Co.....	Express charges.....	.78
	R. P. Clarke Co.....	Art gum.....	3.36
	Richard W. Jefferis Co.....	Steel shelving.....	137.00
	Eagle Pencil Co.....	Pencils.....	2.10
	A. B. Dick Co.....	Edison rotary mimeograph, complete; ink, varnish, and varnish brushes.	144.68
	Easthampton Rubber Thread Co.....	Rubber bands.....	47.04
	Dulin & Martin Co. (Inc.).....	Enameled-ware bowls.....	.20
	L. F. Grammes & Sons.....	Paper fasteners.....	1.28
	Louis Hartig.....	Folding rules.....	1.08
	M. A. Leese.....	Developing paper.....	.46
	W. B. Moses & Sons (Inc.).....	Rubber cuspidor mats.....	1.32
	Geo. F. Muth & Co.....	Ink.....	.40
	Yawman & Erbe Manufacturing Co.....	Files.....	6.75
	American Multigraph Sales Co.....	Roll form for flexotype.....	2.00
	Altamont Spring Water Co.....	Spring water.....	4.50
	American Multigraph Sales Co.....	Ink.....	1.50
	Bedell Manufacturing Co.....	Recaning 3 chairs.....	2.70
	do.....	Recaning 2 chairs.....	1.90
	do.....	Recaning 1 chair.....	1.25
	Postal Telegraph-Cable Co.....	Telegrams.....	10.07
	Western Union Telegraph Co.....	do.....	8.91
	Herman Baumgarten Co. (Inc.).....	Rubber stamps.....	.51
	Star Union Line.....	Freight transportation.....	.45
	Western Union Telegraph Co.....	Telegrams.....	.37
	Postal Telegraph-Cable Co.....	do.....	.70
	do.....	do.....	.75
	Western Union Telegraph Co.....	do.....	.34
	do.....	do.....	6.01
	Postal Telegraph-Cable Co.....	do.....	3.14
	do.....	do.....	6.04
	Western Union Telegraph Co.....	do.....	.39
	Postal Telegraph-Cable Co.....	do.....	3.73
	do.....	do.....	.45
	Western Union Telegraph Co.....	do.....	.28
	do.....	do.....	1.37
6	Chesapeake & Potomac Telephone Co.....	Telephone service.....	.90
	Washington Gas Light Co.....	Gas consumed during March, 1914.....	2.21
	James B. Lambie Co. (Inc.).....	Machine screws.....	2.30
	E. J. Murphy Co. (Inc.).....	Glass.....	1.37
	Louis Hartig.....	Wood screws and chest handles.....	2.93
	National Electrical Supply Co.....	Bristol steel belt lace.....	1.50
	Geo. F. Muth & Co.....	Paste brushes.....	.13
	E. J. Murphy Co. (Inc.).....	Glass.....	.31
	do.....	Paste.....	1.30
	M. A. Leese.....	Developing paper.....	.20
	Ellis A. Gimbel.....	Cheesecloth.....	42.00
	Beckers' Leather Goods Co.....	New billets in coach reins.....	5.35
	J. Edw. Chapman.....	Coal.....	143.75
	Herman Baumgarten Co. (Inc.).....	Rubber stamp.....	1.00
	R. P. Andrews Paper Co.....	Book paper.....	20.70
	Western Union Telegraph Co.....	Telegrams.....	.20
	Royal Typewriter Co. (Inc.).....	3 new Royal typewriters in exchange for 3 old machines.	112.50
	Remington Typewriter Co.....	3 new Remingtons and 8 new Monarchs in exchange for old machines.	345.00
	Rapid Addressing Machine Co.....	Hand ink roller.....	1.50
	Postal Telegraph Cable Co.....	Telegrams.....	2.82
	J. H. Weil & Co.....	Thumb tacks.....	4.84
8	Globe-Wernicke Co.....	Chairs.....	86.55
	do.....	Desks.....	52.40
	Melton-Rhodes Co. (Inc.).....	Filing furniture.....	28.10
	do.....	do.....	25.50

24 CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR.

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Apr. 8	Typewriter & Office Supply Co.	Oak desk trays.	\$9.50
	do.	Set Munson pneumatic cushion keys.	3.15
	Charles C. Smithson.	Coal.	286.50
	Shaw-Walker Co.	Card trays.	.98
	Universal Drafting Machine Co.	Scales.	2.06
	Fred A. Schmidt.	Ruling pen.	.32
	Beckers' Leather Goods Co.	Blanks liniment.	7.00
	J. Baumgarten & Sons Co.	Rubber stamps.	.86
	do.	do.	1.44
	R. P. Andrews Paper Co.	Pencils.	.10
	do.	Scrap books.	9.00
	Barnhart Bros. & Spindler.	Universal dust bellows.	2.94
	Adder Machine Co.	Repairs to Wales machine.	1.15
	G. C. Gennert.	Ferrottype plates.	2.22
	Mackall Bros.	Potassium cyanid, C. P.	.32
	E. J. Murphy Co. (Inc.)	Ribbed glass.	.54
	Chesapeake & Potomac Telephone Co.	Telephone service.	5.00
	Melton-Rhodes Co. (Inc.)	Filing furniture.	75.70
	M. A. Leese.	Developing paper.	.60
	Southern Massachusetts Telephone Co.	Telephone service.	14.25
	Stockett & Fiske Co.	I. P. ring binders.	4.95
	Shoemaker & Busch.	Turkey-feather dusters.	3.59
	Rudolph & West Co.	Garden rake.	.45
	do.	Sheet brass.	16.59
	Mathers-Lamm Paper Co.	Printing paper.	97.88
	Keystone Lubricating Co.	Keystone grease.	.60
	Henry Romeike (Inc.)	Press clippings.	20.30
	Remington Typewriter Co.	Typewriter paper.	31.18
	Potomac Electrottype Co.	Electrotype.	.75
	Washington Railway & Electric Co.	Street car tickets.	25.00
	A. B. Dick Co.	Stencil paper, ink, mimeograph, varnish, and dermax.	49.20
	R. Carter Ballantyne.	Pens, tracing cloth, and drawing paper.	26.89
	E. B. Adams Co.	Scrub brushes.	1.15
	Press Publishing Co.	Books.	1.05
	Patterson Publishing Co.	Subscription to periodicals for 6 months.	1.00
	Commerce Building Co.	Rental of water-cooling plant.	58.33
	Charles F. Rockwell.	Steel erasers.	8.55
	Herman Baumgarten Co. (Inc.)	Rubber stamps.	5.22
	Atchison, Topeka & Santa Fe Ry. Co. (coast lines).	Freight transportation.	4.73
	Mittag & Volger (Inc.)	Typewriter ribbons.	9.60
	Philip Lindemeyr.	Blotting paper.	83.12
	Easthampton Rubber Thread Co.	Rubber bands.	149.72
13	Royal Typewriter Co. (Inc.)	Platen for Royal typewriter.	1.80
	M. R. Ready.	Removing ashes.	25.56
	William W. Conner.	Ink.	4.20
	R. Carter Ballantyne.	Tracing cloth.	7.27
	Barber & Ross.	Funnels.	.40
	Underwood Typewriter Co. (Inc.)	New Underwood typewriter in exchange for old Underwood and traveling case.	42.50
	Standard Oil Co.	Gasoline.	.78
	E. H. Pitcher.	Typewriter ribbons.	6.16
	Melton-Rhodes Co. (Inc.)	Filing furniture.	40.91
	Fred S. Lincoln (Inc.)	Folders for vertical files.	2.85
	New York & New Jersey Lubricant Co.	Nonfluid oil.	3.17
	Rudolph & West Co.	Wire cloth.	1.22
	Southern Pacific Co. (A. S. S. lines)	Freight transportation.	.82
	Cumberland Telephone & Telegraph Co.	Telephone service.	8.50
	Columbia Oil Co.	Gasoline.	.95
	Brentano's.	Standard dictionary.	10.80
	Herman Baumgarten Co. (Inc.)	Brass numbers.	.44
	J. Baumgarten & Sons Co.	Rubber stamps.	.81
	do.	do.	1.44
	Hugh Reilly Co.	Plate glass.	29.43
	do.	do.	5.32
	do.	do.	8.95
	Telegraph Construction & Maintenance Co.	Lead snappers and disengaging snappers.	52.71
	Standard Oil Co.	Gasoline.	1.55
	Underwood Typewriter Co. (Inc.)	Stencil paper and ink.	7.28
	United States Express Co.	Express charges.	.96
	Alaska Steamship Co.	Freight transportation.	1.27
	Rudolph & West Co.	Rubber tires and counter brushes.	5.19
	Hess Hawkins Co. (Inc.)	Carbon paper.	140.39
	Chesapeake & Ohio Ry. Co.	Passenger transportation.	27.00
	Pullman Co.	do.	136.75
17	Seamans & Cobb Co.	White soft monogram.	.38
	Chas. G. Stott & Co.	Desk baskets.	1.38
	Sterling Laundry.	Washing and ironing towels.	26.49

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Apr. 17	Typewriter & Office Supply Co.....	Stencil paper.....	\$1.53
	Union Envelope Co.....	Envelopes.....	35.19
	A. B. Dick Co.....	Ink and dermax.....	2.03
	Mackall Bros.....	Sulphuric acid.....	.71
	W. B. Moses & Sons (Inc.).....	Oak table.....	13.50
	Philip Lindemeyr.....	Machine-finished printing paper.....	30.81
	Miller, Claggett & Co.....	Salt.....	8.03
	Melton-Rhodes Co. (Inc.).....	4-drawer card cabinet.....	4.15
	William Mann Co.....	Press copy books.....	6.96
	Melville D. Lindsay.....	Plumbers' friend force cups.....	2.40
	J. Baumgarten & Sons Co.....	Date stamps.....	2.30
	Herman Baumgarten Co. (Inc.).....	Rubber stamps.....	.49
	J. Edw. Chapman.....	Coal.....	86.25
	Beckers' Leather Goods Co.....	Horse bandages.....	2.25
	R. P. Clarke Co.....	Peerless moistener and Challenge machine.....	3.16
	Yale & Towne Manufacturing Co.....	Cleaning time lock.....	9.00
	Albert L. Johnson.....	Tacks.....	1.27
	P. H. Heiskell, jr., & Co.....	Lawn rake.....	.20
	Louis Hartig.....	Nail sets.....	.72
	Underwood Typewriter Co. (Inc.).....	Underwood revolving duplicator.....	28.00
	do.....	Card attachment for Underwood type- writer.....	2.50
	Standard Oil Co.....	Gasoline.....	.78
	B. F. Goodrich Co.....	Goodrich safety Q. D. case and clincher tube.....	30.79
	William W. Conner.....	Ink.....	1.05
	Harry E. Olsen.....	Traveling expenses.....	131.11
20	William C. Redfield.....	do.....	126.19
	C. C. Smithson.....	Coal.....	19.26
	Potomac Electrotype Co.....	Electrotype.....	2.90
	Haverford Cycle Co.....	2 silver fox tires.....	6.00
	Charles Herfurth.....	Winding, regulating, and keeping in repair department clocks.....	9.36
	National Electrical Supply Co.....	Cotton-covered wire.....	35.00
	Remington Typewriter Co.....	Adjusting Monarch typewriter.....	.55
	Brentano's.....	La Nature, Feb. 7, 1914.....	.20
	R. Carter Ballantyne.....	Gummed labels.....	1.94
	American Multigraph Sales Co.....	Type for flexotype and multigraph.....	12.50
	R. P. Andrews Paper Co.....	Directory, Washington, 1914.....	7.50
	Remington Typewriter Co.....	Adjusting Remington typewriter.....	.50
	E. H. Pitcher.....	Typewriter ribbons.....	15.40
	Pennsylvania Co.....	Passenger transportation.....	.60
	Pennsylvania R. R. Co.....	do.....	503.15
21	Burroughs Adding Machine Co.....	Cleaning and repairing adding machines.....	12.15
	The Melton-Rhodes Co. (Inc.).....	Filing furniture.....	2.75
	James B. Lambie Co. (Inc.).....	Cutters for Armstrong tool holders.....	2.88
	United States Express Co.....	Express charges.....	1.50
	Hugh Reilly Co.....	Glass.....	7.45
	Michigan Central R. R. Co.....	Freight transportation.....	2.95
	Lang Broom Co.....	Whisk brooms.....	3.03
22	Chesapeake & Potomac Telephone Co.....	Telephone service.....	24.38
	do.....	do.....	24.50
	Potomac Electric Power Co.....	Electric current consumed.....	730.57
	William W. Conner.....	Ink and mullage.....	5.95
23	Norfolk Southern R. R. Co.....	Freight transportation.....	.72
	New York, New Haven & Hartford R. R. Co.....	do.....	.65
	James S. Hannon.....	Drayage.....	.45
	do.....	do.....	1.00
	do.....	do.....	4.20
	do.....	do.....	.45
	do.....	do.....	.45
	do.....	do.....	.50
	R. P. Andrews Paper Co.....	Envelopes.....	1.68
25	T. Libby & Co.....	Drayage.....	.35
27	Kraemer & Duehring.....	Sash lifts.....	.67
	Rudolph & West Co.....	Wire cloth.....	20.77
	National Electrical Supply Co.....	Flashlight bulbs.....	1.00
	Southern Electric Co.....	Depolarizing compound for Sampson bat- teries.....	2.50
	Remington Typewriter Co.....	Repairing Remington Typewriter.....	7.75
	Old Dominion Paper Co.....	Tablets.....	36.36
	Lamb & Tilden.....	Rubber stamp.....	.73
	Mackall Bros.....	Ammonia.....	47.26
	Miller, Claggett & Co.....	Bicarbonate sodium.....	.37
	James B. Lambie Co. (Inc.).....	Wire gauge.....	1.56
	Chesley & Harvey-cutter.....	Rubber tire.....	8.50
	M. G. Copeland Co.....	Repairing flag.....	.75
	Chesapeake & Potomac Telephone Co.....	Telephone service.....	50.54

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Apr. 27	R. Carter Ballantyne.....	Pens.....	\$26.61
	do.....	Gummed labels.....	1.20
	do.....	Envelopes.....	25.75
	do.....	do.....	19.48
	American Multigraph Sales Co.....	Multigraph ribbons.....	14.00
	Altamont Spring Water Co.....	Spring water.....	4.50
	G. W. Forsberg.....	Forgings.....	6.95
	Herman Baumgarten Co. (Inc.).....	Rubber stamps.....	.50
	Bedell Manufacturing Co.....	Recaning chairs.....	1.80
28	The Whitney Manufacturing Co.....	Regular Whitney keys.....	.49
	The White Co.....	Brass bumper with fittings.....	8.44
	National Electrical Supply Co.....	Flashlights and batteries.....	8.52
	Geo. F. Muth & Co.....	Steel tape.....	2.26
	Fred A. Schmidt.....	Black-print paper.....	1.25
	C. C. Smithson.....	Coal.....	19.26
	Tophams.....	Leather brief case.....	7.50
	Smithsonian Institution.....	Transportation of foreign exchanges.....	46.70
	R. Carter Ballantyne.....	Books.....	45.00
	do.....	Fountain pen.....	4.25
	J. Baumgarten & Sons Co.....	Rubber stamp.....	.05
	Bedell Manufacturing Co.....	Recaning chair.....	.90
	A. B. Dick Co.....	Stencil paper.....	15.75
	Samuel S. Gain.....	Shoeing department horses.....	31.32
	Louis Hartig.....	Bronze elbow catches.....	.48
	The Globe-Wernicke Co.....	Typewriter desks.....	79.50
	do.....	Desks, chairs, and typewriter stands.....	123.75
	Rudolph & West Co.....	Puritan automobile soap.....	.55
	Kraemer & Duehring.....	Night locks.....	1.80
	Western Union Telegraph Co.....	Telegrams.....	.66
	do.....	do.....	.25
	do.....	do.....	.74
	do.....	do.....	1.12
May 2	Underwood Typewriter Co. (Inc.).....	9 new Underwood typewriters in exchange for 9 old Underwoods.....	225.00
	do.....	Repairing Underwood typewriter.....	7.77
	do.....	New Underwood typewriter in exchange for old Underwood typewriter.....	44.50
	do.....	Repairing Underwood typewriter.....	10.95
	James B. Lambie Co. (Inc.).....	Gasoline oil can.....	1.50
	do.....	Brass sash lifts.....	2.40
	Bedell Manufacturing Co.....	Recaning 5 chairs.....	4.50
	do.....	Recaning 1 chair.....	.90
	R. Carter Ballantyne.....	Photo library paste.....	3.00
	Herman Baumgarten Co. (Inc.).....	Rubber stamp.....	2.65
	Luce's Press Clipping Bureau.....	Press clippings.....	5.00
	Sterling Laundry.....	Laundry work.....	1.39
	American Multigraph Sales Co.....	Supplies for multigraph and flexotype.....	8.30
	Chas. G. Stott & Co.....	Cuttin' wheels for pencil sharpening machine.....	12.00
	Lansburgh & Bro. (Inc.).....	Desk covers.....	5.31
	Southern Press Clipping Bureau.....	Press clipipngs.....	5.00
	Miller & Graham.....	Spirits of turpentine.....	2.75
	Geo. F. Muth & Co.....	Camel's hair brushes.....	.18
	W. H. Anderson Co.....	Book.....	7.50
	D. Appleton & Co.....	do.....	3.00
	Shoemaker & Busch.....	Paraffin.....	.65
	Edgar T. Ward's Sons.....	Steel band saws.....	1.25
	E. H. Pitcher.....	Typewriter ribbons.....	30.80
	M. DuPerow.....	Telephone receivers.....	11.10
	Globe Paint & Color Co.....	Wood filler.....	.32
	Z. D. Gilman.....	Battery hydrometer.....	.45
	A. O. Hutterly.....	Sapphire cutter.....	4.00
	New England Telephone & Telegraph Co.....	Telephone service.....	7.50
	Philip Lindemeyr.....	Printing paper.....	22.00
	J. Edw. Chapman.....	Coal.....	57.50
	W. A. H. Church.....	Lumber.....	21.16
	Remington Typewriter Co.....	Adjusting Remington typewriter.....	1.20
	Potomac Electrotpe Co.....	Electrotpe.....	1.60
	Oliver Typewriter Co.....	Repairing Oliver typewriter.....	.50
	New York Times Index.....	Quarterly copy of New York Times Index.....	2.00
	National Office Furniture & Appliance Co.....	Costumers.....	20.00
	Chesapeake & Potomac Telephone Co.....	Telephone service.....	4.35
	do.....	do.....	17.05
	do.....	do.....	.65
	White Co.....	White automobile.....	150.00
	Postal Telegraph-Cable Co.....	Telegrams.....	4.47
	Chesapeake & Potomac Telephone Co.....	Telephone service.....	112.85
	Eagle Pencil Co.....	Lead pencils.....	123.80

CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR. 27

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
May 2	Greek American Sponge Co.	Sponges	\$6.30
	L. F. Grammes & Sons	Paper fasteners	1.47
5	William C. Redfield	Traveling expenses	10.25
	Harry E. Olsen	do.	23.50
	New York, New Haven & Hartford R. R. Co.	Passenger transportation	10.30
	Hugh Heilly Co.	Window glass	.55
	Hamilton Rubber Manufacturing Co.	Rubber water hose	31.80
	Commerce Building Co.	Rental of the water-cooling plant	58.33
	Ernst Leitz	Edinger drawing and projection apparatus	186.50
	Philip Lindemeyer	Multigraph paper	8.00
	Guy Curran & Co.	Clark's thread	.50
	Louis Hartig	Feamer	2.00
	Rudolph & West Co.	Grease	1.50
	C. C. Smithson	Coal	147.39
	Chas. G. Stott & Co.	Paper clips	6.63
	Swan & Finch Co.	Cylinder oil	.64
	American Ice Co.	Ice	54.19
	Barber & Ross	Metallic tapes	1.60
	Adams Paper Co. (Inc.)	Toilet paper	70.49
	Chesapeake & Potomac Telephone Co.	Telephone service	14.75
	Joseph Dixon Crucible Co.	Pencil point protectors	.82
	Reality Rubber Co.	Rubber gloves	.96
	Washington Gas Light Co.	Gas consumed	2.21
	Remington Typewriter Co.	Typewriter paper	278.46
8	Postal Telegraph-Cable Co.	Telegrams	9.04
	Atchison, Topeka & Santa Fe Ry. Co. (coast lines)	Freight transportation	4.48
	Atlantic Coast Line R. R. Co.	do.	1.82
9	E. J. Murphy Co. (Inc.)	Paste	1.30
	do.	Ribbed glass	1.59
	do.	Paste	1.30
	do.	do.	1.30
	Herman Baumgarten Co. (Inc.)	Rubber stamps	.36
	Brentano's	Standard Dictionaries	32.40
	A. B. Dick Co.	Stencil paper	3.50
	Eugene Dietzgen Co.	Thumb tacks	.36
	New England Telephone & Telegraph Co.	Telephone service	7.50
	Mittag & Volger (Inc.)	Burroughs adding-machine ribbons	.38
	Geo. F. Muth & Co.	Celluloid	1.60
	National Electrical Supply Co.	Flashlight bulb	.25
	Washington Railway & Electric Co.	Street-car tickets	10.00
	Chas. Herfurth	Winding, regulating, and keeping in repair department clocks	9.36
	National Electrical Supply Co.	Flashlights and batteries	22.26
	Rudolph & West Co.	Rubber tires	1.42
	E. H. Pitcher	Typewriter ribbons	9.24
	Fred A. Schmidt	Zylonite triangle	.48
	Chesapeake & Potomac Telephone Co.	Telephone calls	3.60
	Eagle Pencil Co.	Lead pencils	6.60
	United States Envelope Co.	Envelopes	19.80
	J. H. Thiemeyer Co.	Packing boxes	20.85
	R. Carter Ballantyne	Rulers	16.00
	J. Baumgarten & Sons Co.	Rubber stamps	.05
11	Pacific Alaska Navigation Co.	Freight transportation	1.25
	E. J. Murphy Co. (Inc.)	Paste	1.30
	do.	Cylinder oil	11.86
	Miller & Graham	Burnt sienna in oil and lemon chrome yellow in oil	.44
	G. Edward Schultz & Co.	Seed oats	.25
	Trow Directory, Printing & Bookbinding Co.	Trow's Copartnership Directory	10.00
	Chas. G. Stott & Co.	Drawing ink	1.94
	Shoemaker & Busch	Technical plumbi oxidum	.48
	Southern Press Clipping Bureau	Press clippings	5.00
	Martin Wiegand	Lumber	3.00
	Washington Railway & Electric Co.	Street-car tickets	4.25
	American Multigraph Sales Co.	Supplies for multigraph and flexotype	49.75
12	New York Telephone Co.	Telephone service	3.92
	do.	do.	4.16
	R. Carter Ballantyne	Washington City Directories	22.50
	American Multigraph Sales Co.	Gear wheel for flexotype	.30
	E. J. Murphy Co. (Inc.)	Ribbed glass	.17
	do.	Cylinder oil	.24
	Crane Co.	Long screw	.19
	Cumberland Telephone & Telegraph Co.	Telephone service	8.50
	Commercial Camera Co.	Developer	2.70
13	William C. Redfield	Traveling expenses	10.75
	A. B. Dick Co.	Stencil paper	16.20

28 CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR.

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
May 13	J. Edward Chapman.....	Coal.....	\$28.75
	Altamont Spring Water Co.....	Spring water.....	4.50
	E. B. Adams Co.....	Grocer's coop.....	.25
	M. D. Lindsay.....	Store-truck casters.....	.67
	John W. Masury & Son.....	Drop black.....	.30
	W. B. Moses & Sons (Inc.).....	Carpet and lining.....	143.28
	Henry Romeike (Inc.).....	Press clippings.....	20.00
	Hugh Reilly Co.....	White lead.....	1.60
18	R. Carter Ballantyne.....	Pens and ink holders for pens.....	2.09
	Standard Oil Co.....	Gasoline.....	.78
	R. Carter Ballantyne.....	Pencils and fountain pen.....	20.12
	R. P. Clarke Co.....	Cotton cloth.....	.69
	American Lead Pencil Co.....	Pencils.....	6.48
	Chesapeake & Potomac Telephone Co.....	Telephone calls.....	3.90
	Modoc Co. (Inc.).....	Scouring compound.....	5.23
	Chesapeake & Potomac Telephone Co.....	Telephone call.....	1.25
	American Lead Pencil Co.....	Erasers.....	9.00
	R. P. Clarke Co.....	Spool silk and inkstand tops.....	1.82
	J. H. Weil & Co.....	Drafting pencils.....	8.32
	R. Carter Ballantyne.....	do.....	7.56
	Standard Oil Co.....	Gasoline.....	.78
	Dulin & Martin Co. (Inc.).....	Hairbrushes.....	7.80
	Herman Baumgarten Co. (Inc.).....	Rubber stamps.....	4.53
	Merchants & Miners Transportation Co.....	Freight transportation.....	.45
	Geo. F. Muth & Co.....	Binding tape.....	1.20
	R. P. Andrews Paper Co.....	Writing paper.....	5.39
	M. R. Ready.....	Removing ashes.....	11.88
	E. H. Pitcher.....	Typewriter ribbons.....	3.08
	Swift & Co.....	Soap.....	.18
	American Ice Co.....	Ice.....	65.10
	Geo. C. Havenner.....	Traveling expenses.....	24.65
19	H. E. Olsen.....	do.....	35.57
	Rudolph & West Co.....	Bronze fly wire.....	.77
	do.....	Machine screw taps.....	.48
	National Electrical Supply Co.....	Cast iron pulley.....	1.90
	Standard Oil Co.....	Gasoline.....	1.55
	Fred A. Schmidt.....	Black print paper.....	1.25
	B. F. Bond Paper Co.....	Railroad cardboard.....	10.00
	Becker's Leather Goods Co.....	Only corking boot.....	2.00
	Munn & Co. (Inc.).....	16 copies of Scientific American Supplement.....	1.60
	E. J. Murphy Co. (Inc.).....	Ribbed glass.....	.54
	do.....	Paste.....	1.30
	Lord & Nagle Co.....	Book.....	3.00
	James Lambie Co. (Inc.).....	Hand reamer.....	3.80
	Standard Oil Co.....	Gasoline.....	.78
	do.....	do.....	.78
	Swift & Co.....	Soap.....	1.80
	Hoge & McDowell Co.....	Hay and straw.....	74.25
	W. M. Galt & Co.....	Oats and bran.....	92.20
	Samuel S. Gain.....	Shoeing department horses.....	34.25
	Geo. F. Muth & Co.....	Triangle zylonites.....	.59
	Baltimore & Ohio R. R. Co.....	Passenger transportation.....	40.00
	do.....	do.....	6.10
21	James B. Lambie Co., Inc.....	Steel screen springs.....	.30
	do.....	Sash chain.....	2.47
	The Postmaster, Washington, D. C.....	Postage stamps.....	54.00
	Sterling Laundry.....	Washing and ironing towels.....	30.72
	Becker's Leather Goods Co. (Inc.).....	Repairing 2 pole straps.....	1.00
	National Electrical Supply Co.....	Batteries.....	.30
	D. N. Walford.....	Tally registers repaired.....	13.00
	Miller, Clagett & Co.....	Salt.....	8.03
	Mathers-Lamm Paper Co.....	Covers.....	1.40
	Standard Oil Co.....	Gasoline.....	.78
	do.....	do.....	.78
	A. B. Dick Co.....	Ink and dermax.....	6.09
	do.....	Stencil paper and dermax.....	6.53
	Chas. G. Stott & Co.....	Rulers.....	.78
	Shaw-Walker Co.....	Guide cards.....	.63
	Chicago, Milwaukee & St. Paul Ry. Co.....	Passenger transportation.....	13.00
22	Pullman Co.....	do.....	27.10
23	J. Baumgarten & Sons Co.....	Rubber stamps.....	.52
	do.....	do.....	.57
	Herman Baumgarten Co. (Inc.).....	do.....	5.60
	do.....	do.....	1.28
	Bedell Manufacturing Co.....	Excelsior.....	1.41
	do.....	Recaning chairs.....	1.00
	do.....	do.....	.90
	R. P. Clarke Co.....	Pins.....	2.71
	do.....	Stamp racks.....	1.94
	do.....	Cheesecloth.....	2.29

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
May 23	Standard Oil Co.	Gasoline	\$0.78
	do.	do.	.78
	do.	do.	.77
	Chesapeake & Potomac Telephone Co.	Telephone service	50.46
	do.	do.	122.53
	New York Telephone Co.	do.	5.25
	Globe-Wernicke Co.	Card tray	.56
	Shaw-Walker Co.	Guide cards	.63
	C. E. Sheppard Co.	Tengwall files	11.88
	Columbia Photo Supply Co.	Flash sheets	.75
	William C. Redfield	Traveling expenses	17.28
	United States Envelope Co.	Envelopes	80.95
	Washington Post Co.	Press clippings	5.40
	Potomac Electric Power Co.	Electric current consumed	677.00
	Eastman Kodak Co.	Film clips	2.25
	M. Du Perow	Telephone receivers	7.40
	W. B. Moses & Sons	Carpet	34.10
	Columbia Photo Supply Co.	Collins card mounts	2.45
	Herman Baumgarten Co. (Inc.)	Rubber stamps	5.48
	Chesapeake & Potomac Telephone Co.	Telephone service	25.88
	American Hard Rubber Co.	Flexible rulers	3.00
	J. Baumgarten & Sons Co.	Rubber stamps	.14
	Union Envelope Co.	Envelopes	135.14
	Washington Herald Co.	Press clippings	4.50
	R. Carter Ballantyne	Gummed labels	1.80
	Rudolph & West Co.	Hair counter brushes	8.04
	Roberts Numbering Machine Co.	Automatic hand numbering machine	6.00
	Eugene Dietzgen Co.	Thumb tacks	.34
	Rivett Lathe & Grinder Co.	Leader for overhead belting	16.65
	A. B. Dick Co.	Ink, perforating silk sheets, cloth inking pads and dermax.	7.43
June 3	Fred S. Lincoln (Inc.)	Vertical files	21.00
	do.	do.	3.50
	A. B. Dick Co.	Dermax	.23
	do.	Perforating silk sheets	4.90
	Rudolph & West Co.	Grease	1.50
	do.	Flush screen lifts	.40
	J. Baumgarten & Sons Co.	Rubber stamps	1.44
	Asceptic Products Co.	Absorbent cotton	1.20
	Becker's Leather Goods Co. (Inc.)	Liniment	7.60
	Herman Baumgarten Co. (Inc.)	Rubber stamps	.38
	Bancroft Whitney Co.	Books	25.00
	American Multigraph Sales Co.	Repairs to multigraph	2.00
	do.	Supplies for multigraph and flexotype	.34
	do.	do.	115.60
	Underwood Typewriter Co. (Inc.)	Ink reducer	.20
	Pratt & Whitney Co.	Wall counter with grinding attachment	24.25
	Swan & Finch Co.	Cylinder oil	.64
	W. B. Moses & Sons	Plate-glass mirrors	3.50
	W. & J. Sloane	Carpet	106.24
	India Alkali Works	Soap powder	19.64
	Chas. Herfurth	Repairing mantel clock	1.50
	Atlantic Coast Line R. R. Co.	Freight transportation	3.56
	New York, New Haven & Hartford R. R. Co.	do.	.45
	Southern Ry. Co.	do.	1.67
	Boston & Maine R. R.	do.	.45
	Pennsylvania R. R. Co.	do.	.37
	Michigan Central R. R. Co.	Passenger transportation	26.86
	Pennsylvania R. R. Co.	Freight transportation	2.88
	Atchison, Topeka & Santa Fe Ry. Co. (coast lines).	do.	1.94
	Chas. G. Stott & Co.	Pencils	48.00
	Pennsylvania R. R. Co.	Passenger transportation	41.60
	Boston & Maine R. R.	Freight transportation	.74
	Merchants & Miners Transportation Co.	do.	.45
	do.	do.	1.40
	Insular Line	do.	.58
	New York, Ontario & Western Ry. Co.	do.	.95
	Norfolk & Washington Steamboat Co.	do.	.25
	Alaska Steamship Co.	do.	3.50
	Shaw-Walker Co.	Guide cards	.54
	Commercial Service Corporation	Rubber typewriter pneumatic feet	.90
	American Association for the Study and Prevention of Infant Mortality.	Book	.50
	Hugh Reilly Co.	Window glass	5.63
	Washington Gas-Light Co.	Gas consumed	2.38
	American Multigraph Sales Co.	Electrotypes	4.50
	do.	Ink	2.00
	J. Baumgarten & Sons Co.	Rubber stamps	3.62
	Geo. F. Muth & Co.	Steelapeline	2.26

30 CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR.

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
June 6	S. Oppenheimer & Bro.	Rent of sewing machine.	\$4.50
	Chesapeake & Potomac Telephone Co.	Telephone service.	1.35
	do.	do.	26.40
	Washington Times Co.	Newspaper clippings.	5.85
	do.	do.	5.40
	Commerce Building Co.	Rent of water-cooling plant.	58.33
10	Postmaster, Washington, D. C.	Postage stamps.	215.00
	E. H. Pitcher.	Typewriter ribbons.	15.40
	Rudolph & West Co.	Schrader Universal tire gauge.	1.00
	Potomac Electric Power Co.	Electric current consumed.	(93.29
	E. J. Murphy Co. (Inc.)	Ribbed glass.	1.37
	Luce's Press Clipping Bureau.	Press clippings.	5.00
	Mackall Bros.	Acetic acid and potassium bromide.	2.53
	Joseph S. Haas.	Lettering door.	.75
	Mathers-Lamm Paper Co.	Binders' board.	3.60
	American Multigraph Sales Co.	Type for flexotype and multigraph.	5.00
	R. Carter Ballantyne.	Drawing instruments.	7.09
	Barber & Ross.	Chain.	2.60
	do.	Cutters for emery-wheel dresser.	.20
	Herman Baumgarten Co. (Inc.)	Rubber stamps.	.46
	do.	do.	.35
	J. Baumgarten & Sons Co.	do.	1.00
	M. G. Copeland Co.	Repairs to flag.	.50
	do.	do.	.50
	Carroll Electric Co.	Tinned wire.	6.00
	E. H. Pitcher.	Typewriter ribbons.	36.19
	Adams Express Co.	Express charges.	5.19
	Pennsylvania Co.	Passenger transportation.	14.00
	Pullman Co.	do.	16.65
12	W. A. Wheeler.	Mail-on-eter sealer, with stand and motor complete.	150.00
18	James S. Hannon.	Drayage.	1.40
	C. C. Smithson.	Coal.	7.20
	Samuel Cupples Envelope Co.	Envelopes.	329.06
	Postal Telegraph-Cable Co.	Telegrams.	.75
	do.	do.	1.20
	Western Union Telegraph Co.	do.	.96
	do.	do.	3.74
	T. Libby & Co.	Drayage.	.35
	J. Baumgarten & Sons Co.	Rubber stamps.	.09
	Adams Express Co.	Express charges.	.24
	Chicago, Milwaukee & St. Paul Ry. Co.	Passenger transportation.	46.00
	Western Union Telegraph Co.	Telegrams.	3.23
	Postal Telegraph-Cable Co.	do.	3.57
	do.	do.	.56
	do.	do.	.94
	do.	do.	.77
	Western Union Telegraph Co.	do.	.80
	do.	do.	.66
	Postal Telegraph-Cable Co.	do.	2.13
19	R. Carter Ballantyne.	Fountain pen.	4.00
	R. P. Andrews Paper Co.	Stencils.	12.56
	American Multigraph Sales Co.	Multigraph ribbons.	28.00
	Altamont Spring Water Co.	Spring water.	4.50
	F. W. Boigiano & Co.	Grass seed.	1.80
	J. Baumgarten & Sons Co.	Rubber stamps.	.60
	do.	do.	4.32
	do.	do.	4.03
	do.	do.	7.20
	do.	do.	.05
	do.	do.	1.44
	do.	do.	5.28
	do.	do.	1.05
	Wm. Ballantyne & Sons.	Dictionary stands.	12.00
	United States Envelope Co.	Envelopes.	17.82
	Western Union Telegraph Co.	Telegrams.	.38
	Pennsylvania R. R. Co.	Freight transportation.	.99
22	Union Envelope Co.	Envelopes.	171.50
	Firestone Tire & Rubber Co.	Electric-motor tires.	63.78
	Evening Star Newspaper Co.	Press clippings.	5.40
	Chesapeake & Potomac Telephone Co.	Telephone service.	1.65
	Luce's Press Clipping Bureau.	Press clippings.	5.00
	Lutz & Co.	Currycombs.	1.50
	S. J. Meeks's Sons.	Rubber tire.	7.00
	W. B. Moses & Sons.	Typewriter stands.	103.20
	E. J. Murphy Co. (Inc.)	Ribbed glass.	.54
	Geo. F. Muth & Co.	Climax pencil-sharpening machines.	20.00
	Fred S. Lincoln (Inc.)	Cupboards.	14.00
	R. P. Clarke Co.	Universal stamp rack.	.64
	do.	Bleached cotton.	.35

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
June 22	Carroll Electric Co.....	Adhesive tape.....	\$8.50
	Cumberland Telephone & Telegraph Co.....	Telephone service.....	8.50
	National Electrical Supply Co.....	Electric bulbs.....	1.80
	M. Du Perow.....	Steel-wire cable.....	49.00
	National Electrical Supply Co.....	Flashlight batteries.....	5.04
	Old Dominion Paper Co.....	Ink.....	.17
	Remington Typewriter Co.....	Adjusting Monarch typewriter.....	.60
	M. R. Ready.....	Removing ashes.....	7.56
	Southern Ry. Co.....	Passenger transportation.....	22.05
23	Herman Baumgarten Co. (Inc.).....	Rubber stamps.....	.18
	J. Baumgarten & Sons Co.....	do.....	.14
	Bedell Manufacturing Co.....	Recaning chairs.....	3.20
	Mackall Bros.....	Ammonia, anhydrous.....	12.75
	do.....	Castor oil.....	32.76
	Kalamazoo Loose Leaf Binder Co.....	Current binder.....	15.50
	M. A. Leese.....	Developing paper.....	.40
	Philip Lindemeyr.....	Book paper.....	2.45
	Miller & Graham.....	Burnt umber in oil.....	.45
	H. C. Miller Co.....	Ruled sheets.....	.57
	Mittag & Volger (Inc.).....	Typewriter ribbons.....	2.40
	N. M. Minnix Co. (Inc.).....	Swinging telephone holder.....	4.50
	R. Carter Ballantyne.....	Fountain pen and clip cap.....	3.75
	R. P. Andrews Paper Co.....	Envelopes.....	2.37
	American Medical Association.....	Book.....	7.00
	Berry Bros. (Inc.).....	Japan dryer.....	.82
	Rudolph & West Co.....	Wire brads.....	.13
	Old Dominion Paper Co.....	White ink.....	.12
	Hugh Reilly Co.....	White putty.....	.25
	National Office Furniture & Appli- ance Co.....	Costumers.....	15.00
	do.....	do.....	10.00
	National Electrical Supply Co.....	Flashlight batteries.....	1.44
	Southern Press Clipping Bureau.....	Press clippings.....	5.00
	Chas. G. Stott & Co.....	Letter trays.....	2.07
	L. C. Smith & Bros. Typewriter Co.....	Repairs to L. C. Smith typewriter.....	3.50
	Underwood Typewriter Co. (Inc.).....	Ink reducer.....	.60
	do.....	Repairs to Underwood typewriter.....	6.75
	do.....	do.....	9.25
	do.....	Ink reducer.....	.20
	Southern Electric Co.....	Adhesive tape and perfection nails.....	16.09
	Western Union Telegraph Co.....	Telegrams.....	8.83
	Adams Express Co.....	Express charges.....	9.84
25	Postal Telegraph-Cable Co.....	Telegrams.....	1.82
	Ellis A. Gimbel.....	Cheesecloth.....	12.16
	J. H. Weil & Co.....	Thumb tacks.....	.75
	Washington Reinking Co.....	Finking multigraph ribbons.....	6.00
	Washington Railway & Electric Co.....	Street car tickets.....	10.00
	Lewis Flemer (Inc.).....	Sodium borate.....	.65
	A. B. Dick Co.....	Stencil paper.....	3.15
	Chesapeake & Potomac Telephone Co.....	Telephone service.....	121.32
	do.....	do.....	49.74
	do.....	do.....	25.98
	R. P. Clarke Co.....	Finger cots.....	28.30
	Commercial Service Corporation.....	Fubber typewriter feet.....	1.80
	William W. Conner.....	Ink.....	1.05
	Chas. Herfurth.....	Winding, regulating, and keeping in repair department clocks.....	9.36
	Samuel S. Gain.....	Shoeing department horses.....	30.60
	D. N. Walford.....	Tally registers repaired.....	2.00
	Dulin & Martin Co. (Inc.).....	Cuckoo scrubs.....	1.20
	Thos. Somerville Co.....	Galvanized pipes, ells, tees, and plugs.....	11.23
	American Ice Co.....	Ice.....	62.46
	Philip Lindemeyr.....	Book printing paper.....	143.30
	Washington Tobacco Co.....	Matches.....	3.37
	Webster Loose-Leaf Filing Co.....	Gauge E binders.....	10.56
	Rapid Addressing Machine Co.....	Stencils.....	1.50
	G. E. Stechert & Co.....	Books.....	4.63
27	Western Union Telegraph Co.....	Telegrams.....	3.35
	John F. Dillon.....	Traveling expenses.....	8.90
	Western Union Telegraph Co.....	Telegrams.....	9.55
July 1	Littlefield, Alvord & Co.....	Dravage.....	333.00
	do.....	do.....	65.00
6	Commerce Building Co.....	Fental of water-cooling plant.....	58.33
	Herman Baumgarten Co. (Inc.).....	Fubber stamp.....	.25
	do.....	New pad and die for self-inker.....	.23
	Pennsylvania R. R. Co.....	Passenger transportation.....	29.10
	Pullman Co.....	do.....	13.25
9	Thomas Keely.....	Carpet laying.....	12.60
	do.....	do.....	1.80
	Washington Gas Light Co.....	Gas consumed.....	1.62

32 CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR.

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
July 9	New York Telephone Co.....	Telephone service.....	\$4.06
	New York, New Haven & Hartford R. R. Co.....	Passenger transportation.....	13.50
10	Joseph S. Haas.....	Gold and black numbers and letters.....	51.54
	Seamans & Cobb Co.....	Cotton thread.....	.38
	J. H. Thiemeier Co.....	Packing boxes.....	18.50
	Eagle Pencil Co.....	Rubber erasers.....	.66
	National Electrical Supply Co.....	Batteries.....	15.00
	do.....	Electrical supplies.....	59.24
	Melton-Rhodes Co. (Inc.).....	Card cabinet.....	6.90
	Chesapeake & Potomac Telephone Co.....	Telephone service.....	9.30
11	George A. Fuller Co.....	Construct partitions, paint interior of rooms, and change lighting fixtures.....	1,500.00
	Eugene Dietzgen Co.....	Thumb tacks.....	.34
	Doubleday, Page & Co.....	Half year subscription to World's Work.....	1.50
	Edwards & Zanner Co.....	Tweezers.....	3.00
	W. A. H. Church.....	Lumber.....	00.00
	Goodell-Pratt Co.....	Ratchet screw driver repaired.....	.32
	R. Carter Ballantyne.....	Gummed cloth patches.....	.08
	do.....	Fountain pen and clip cap.....	4.25
	J. Edw. Chapman.....	Coal.....	11.50
	Carroll Electric Co.....	Diamond "H" receptacles.....	9.20
	Geo. S. Leiner & Co.....	Typewriter brushes.....	.80
	Mathers-Lamont Paper Co.....	Manila paper.....	4.02
	Mittag & Volger (Inc.).....	Typewriter ribbons.....	.38
	Lutz & Co.....	Carriage whips.....	12.00
	J. Baumgarten & Sons Co.....	Band daters.....	.60
	American Multigraph Sales Co.....	Type tools for multigraph.....	.10
	do.....	Metal lock line clips for multigraph.....	4.50
	Beckers' Leather Goods Co.....	Repairing repairs to harness.....	2.50
	do.....	New martingale.....	1.75
13	Fred A. Schmidt.....	Black process cloth.....	2.50
	L. C. Smith & Bros. Typewriter Co.....	New type bar.....	1.00
	R. P. Clarke Co.....	Fountain-pen fillers.....	.20
	Joseph S. Haas.....	Lettering door.....	.75
	L. F. Grammes & Sons.....	Round-head brass fasteners.....	1.50
	Louis Hartig.....	Screw driver.....	.21
	V. Gulli.....	Repairing carriage clock.....	1.50
	Rudolph & West Co.....	Galvanized-iron rope cleats.....	1.80
	Ben W. Olcott.....	Lord's Oregon laws.....	12.00
17	R. P. Clarke Co.....	Pins and art gum.....	4.72
	General Electric Co.....	Electric lamps.....	163.30
	American Multigraph Sales Co.....	Multigraph ribbons.....	7.50
	Herman Baumgarten Co. (Inc.).....	Rubber stamps.....	.70
	do.....	do.....	1.11
	do.....	New pad for self-inker and die.....	.23
	American Tag Co. of New Jersey.....	Shipping tags.....	5.40
	J. Baumgarten & Sons Co.....	Rubber stamps.....	.47
	do.....	do.....	.10
	do.....	do.....	.14
	Cumberland Telegraph & Telephone Co.....	Telephone service.....	8.50
	Underwood Typewriter Co. (Inc.).....	Repairing Underwood typewriter.....	10.65
	Shaw-Walker Co.....	Guide cards.....	2.55
	A. B. Dick Co.....	Dermax.....	1.15
	do.....	Ink.....	9.00
	Washington Railway & Electric Co.....	Street-car tickets.....	5.00
	do.....	do.....	10.00
	Woodward & Lothrop (Inc.).....	Book.....	9.00
	do.....	Engineering magazine.....	.20
	P. H. Heiskell, Jr., & Co.....	Mops.....	17.35
	Sterling Laundry.....	Washing and ironing towels.....	30.73
	Shoemaker & Busch.....	Metal polish.....	.64
	Hoge & McDowell Co.....	Hay and straw.....	84.16
	National Electrical Supply Co.....	Electrical supplies.....	6.00
	do.....	do.....	1.80
	do.....	do.....	1.30
	do.....	do.....	3.24
	do.....	do.....	3.35
	do.....	do.....	28.00
	Hugh Reilly Co.....	Paint remover.....	1.24
	do.....	Neat's-foot oil.....	.70
	Royal Typewriter Co. (Inc.).....	4 new Royal typewriters in exchange for 4 old Royal typewriters.....	110.00
	Dulin & Martin Co. (Inc.).....	Varnished ladder chair.....	2.00
	Melton-Rhodes Co. (Inc.).....	Book-case unit.....	1.97
	do.....	Filing furniture.....	31.25
	Acme Repair & Bicycle Co.....	Repairing bicycle.....	8.60
	Kraemer & Duerhing.....	Wire nails.....	2.23
	Merchants Transfer & Storage Co.....	Drayage.....	36.00
	James B. Lambie Co. (Inc.).....	Molder's bellows.....	.70

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
July 17	R. Carter Ballantyne	Rand McNally atlas	\$15.00
	do	Rubber erasers	.18
	W. M. Galt & Co.	Oats	90.72
	W. & J. Sloane	Rugs	360.20
	Typewriter & Office Supply Co.	Desk trays	5.56
	do	do	2.30
	do	do	13.80
	M. G. Copeland Co.	Repairing flag	.75
	W. A. H. Church	Lumber	1.54
20	Southern Railway Co.	Freight transportation	.74
	Herman Baumgarten Co. (Inc.)	Ink	10.80
	do	do	15.50
23	R. Carter Ballantyne	Tags and gummed labels	3.04
	do	Tally registers	129.40
	National Electrical Supply Co.	Condulet reducers	3.24
	do	Sprague fushings and brushings	8.10
	George Knapp & Co.	Subscription to periodicals	3.00
	J. Roland Kay Co.	do	4.26
	Lang Broom Co.	Whisk brooms	3.90
	L. C. Smith & Bros. Typewriter Co.	Two new typewriters in exchange for old	80.00
	Sterling Laundry	Laundry work	25.73
	Seth Thomas Clock Co.	Oak regulator	11.25
	Potomac Electric Power Co.	Electric current	805.54
	M. R. Ready	Removing ashes	5.40
	Roberts Numbering Machine Co.	Numbering machine	5.50
	Ridgely Trimmer Co.	Putty knives	.14
	Henry Romeike (Inc.)	Press clippings	20.28
	Bedell Manufacturing Co.	Recaning chairs	2.80
	A. B. Dick Co.	Stencil paper	6.30
	George A. Fuller Co.	Construction work in Commerce Building	1,707.04
	Old Dominion Steamship Co.	Freight transportation	.41
	do	do	3.04
	do	do	.60
	do	do	1.98
	Tennessee Central R. R. Co.	do	.83
	Maine Central R. R. Co.	do	.82
	Michigan Central R. R.	do	.76
	Pennsylvania R. R. Co.	do	2.64
	Atchison, Topeka & Santa Fe Ry. Co. (coast lines)	do	1.94
	do	do	1.94
	Carroll Electric Co.	Brass plates	11.70
	American Multigraph Sales Co.	Ink and ink rolls for multigraph	100.50
	do	Rubber platen	3.00
	Washington Herald	Daily and Sunday paper	2.70
	Merchants & Miners' Transportation Co.	Freight transportation	.45
	National Office Furniture & Appliance Co.	Costumers	10.00
	do	do	5.00
	New York Times	Daily and Sunday paper	8.33
	New York Herald Co.	do	10.00
	New England Telegraph & Telephone Co.	Telephone service	7.50
	C. F. Pease Co.	Blue-print paper	18.00
	E. H. Pitcher	Typewriter ribbons	6.16
	F. A. Schmidt	Bow pen	3.45
	A. W. Shaw Co.	Subscription to periodicals	1.00
	J. Baumgarten & Sons Co.	Rubber stamps	1.27
	do	do	1.44
27	Tophams	Brief case	7.50
	Henry Romeike (Inc.)	Press clippings	20.00
	McGraw-Hill Book Co.	Books	1.80
	Postal Telegraph-Cable Co.	Telegrams	1.59
28	Samuel S. Gain	Shoeing department horses	31.20
	Chas. Herfurth	Winding, regulating, and repairing department clock	9.36
	Washington Post Co.	1 year's subscription to Washington Post	8.40
	Union Envelope Co.	Envelopes	95.10
	United States Envelopes Co.	do	71.92
	Postal Telegraph-Cable Co.	Telegrams	.90
Aug. 4	Merchants Transfer & Storage Co.	Drayage	75.00
	do	do	592.00
	Washington Times Co.	Subscription to Times	1.46
	Sun Printing & Publishing Association	Subscription to New York Sun	8.50
	Adams Express Co.	Express charges	6.01
	United States Express Co.	do	1.05
	Seaboard Air Line Ry.	Passenger transportation	22.35
6	Carroll Electric Co.	Push buttons	16.20
	John Byrne & Co.	Books	78.00
	R. C. M. Burton & Son	Awnings	19.00

34 CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR.

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Aug. 6	Columbia Oil Co. (Inc.).....	Gasoline.....	\$0.95
7	Elliott Addressing Machine Co.....	Stencil blanks.....	10.00
	American Economic Association.....	Subscription to periodicals.....	2.50
	Altamont Spring Water Co.....	Spring water.....	3.00
	Herman Baumgarten Co. (Inc.).....	Rubber stamps.....	5.55
	do.....	do.....	2.65
	do.....	do.....	.18
	American Multigraph Sales Co.....	Multigraph parts.....	15.34
	do.....	Repairs to flexotype.....	21.90
	Globe-Wernicke Co.....	Chairs and desks.....	59.30
	do.....	Typewriter stands.....	9.60
	do.....	Chairs and furniture.....	150.00
	do.....	Desks.....	170.00
	do.....	do.....	118.95
	do.....	Filing furniture.....	54.00
	do.....	Desks.....	4,809.30
	do.....	do.....	49.95
	Louis Hartig.....	Plane.....	9.94
	La Follette's Weekly Magazine.....	Subscription to periodicals.....	.50
	Luce's Press Clipping Bureau.....	Press clippings.....	5.00
	Library Bureau.....	Guide cards.....	7.10
	Harvard University.....	Subscription to periodicals.....	1.50
	Philip Lindemeyr.....	Wrapping paper.....	80.31
10	Atlantic Coast Line R. R. Co.....	Freight transportation.....	.75
	Old Dominion Steamship Co.....	do.....	.89
	Derby Desk Co.....	Umbrella stands.....	12.84
	Evening Star Newspaper Co.....	Subscription to Star.....	2.70
	A. B. Dick Co.....	Mimeograph duplicating machine.....	140.00
	M. D. Lindsay.....	Rubber tires.....	5.25
	N. W. Ayer & Son.....	Book.....	5.17
	R. P. Andrews Paper Co.....	Blank books.....	1.80
	Shoemaker & Busch.....	Typewriter oil.....	4.45
	American Hard Rubber Co.....	Rulers.....	2.84
	Herman Baumgarten Co. (Inc.).....	Rubber stamps.....	2.88
	E. H. Pitcher.....	Typewriter ribbons.....	45.43
12	Bradstreet Co.....	Bradstreet's Weekly.....	1.80
	Pennsylvania R. R. Co.....	Passenger transportation.....	209.00
13	Mathers-Lamm Paper Co.....	Paper and jute.....	44.56
	New York Telephone Co.....	Telephone service.....	5.60
	Sterling Laundry.....	Laundering towels.....	2.06
	J. P. Nawrath.....	Jute twine.....	48.00
	Outlook Co.....	Subscription to Outlook.....	1.50
	Rudolph & West Co.....	Drawer lock.....	.19
	do.....	Truck caster.....	.12
	do.....	Cuspidors.....	15.48
	do.....	Truck casters.....	.50
	Remington Typewriter Co.....	New Monarch typewriter in exchange for old.....	35.00
	New York Telephone Co.....	Telephone service.....	4.46
	The Negro Farmer.....	Subscription to Negro Farmer.....	.50
	A. Storrs & Bement Co.....	Micrometer gauge.....	26.00
	W. & J. Sloane.....	Rugs.....	140.89
	do.....	do.....	233.42
	Standard Oil Co.....	Gasoline.....	11.62
	do.....	do.....	13.18
	Southern Press Clipping Bureau.....	Press clippings.....	5.00
	W. B. Moses & Sons.....	Rubber mats.....	2.64
	Statute Law Book Co.....	Law books.....	24.00
	G. E. Stechert & Co.....	Journal of Commerce.....	5.50
	do.....	do.....	5.00
	do.....	Periodicals.....	11.10
	Underwood Typewriter Co (Inc.).....	New Underwood typewriters in exchange for old.....	234.50
	do.....	Feed rolls.....	.60
	L. C. Smith & Bros. Typewriter Co.....	Ribbon spools.....	1.00
	do.....	do.....	1.00
18	National Electrical Supply Co.....	Electrical supplies.....	135.33
	Chesapeake & Potomac Telephone Co.....	Telephone service.....	42.02
	Underwood Typewriter Co. (Inc.).....	New Underwood typewriter in exchange for old L. C. Smith typewriter.....	32.00
	L. C. Smith & Bros. Typewriter Co.....	New L. C. Smith typewriter in exchange for old typewriter.....	25.00
	M. G. Copeland Co.....	Awnings.....	69.92
	do.....	do.....	214.89
	do.....	do.....	115.00
	Smithsonian Institution.....	Transportation of exchanges.....	782.83
	W. B. Moses & Sons (Inc.).....	Chair.....	13.90
	Globe-Wernicke Co.....	Filing furniture.....	47.50
	Chesapeake & Potomac Telephone Co.....	Telephone service.....	11.10
	do.....	do.....	7.00

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Aug. 18	Chesapeake & Potomac Telephone Co.	Telephone service	\$0.20
	do.	do.	4.80
	do.	do.	16.55
	do.	do.	130.94
	R. Carter Ballantyne.	Gummed labels.	.81
	A. H. Balo & Co.	Subscription to the Galveston Daily News.	5.25
	American Ice Co.	Ice.	68.74
	R. G. Dun & Co.	Subscription to mercantile agency.	50.00
	Dodd, Mead & Co.	Book.	4.00
	Globe-Wernicke Co.	Filing furniture.	646.65
19	Star Union Line.	Freight transportation.	.61
	Southern Ry. Co.	do.	.74
	Rutland R. R. Co.	do.	.57
	Boston & Maine R. R.	do.	.59
	do.	do.	.45
	A. N. Marquis & Co.	Book.	5.00
	Chas. G. Stott & Co.	Climax cutting wheels and ink.	19.76
	Geo. F. Muth & Co.	Glass dials and hands on tally registers.	1.00
	do.	Glass push pins.	.28
	Underwood Typewriter Co. (Inc.)	New Underwood typewriters in exchange for old Underwood and Remington.	125.10
	Shaw-Walker Co.	Guide cards.	2.55
	L. C. Smith & Bros. Typewriter Co.	New L. C. Smith typewriters in exchange for Remington and Monarch.	215.00
	Globe-Wernicke Co.	Chairs and settee.	287.00
21	Shaw-Walker Co.	Guide cards.	.32
	National Electrical Supply Co.	Electrical supplies.	30.00
	Chesapeake & Potomac Telephone Co.	Telephone service.	24.00
	do.	do.	.10
	Postal Telegraph-Cable Co.	Telegram.	.44
	do.	do.	3.10
	Western Union Telegraph Co.	do.	13.00
	do.	do.	1.09
	do.	do.	.72
	do.	do.	.36
	do.	do.	6.90
	do.	do.	4.18
	Postal Telegraph-Cable Co.	do.	2.50
	Old Dominion Steamship Co.	Freight transportation.	7.85
25	Remington Typewriter Co.	New Monarch typewriters in exchange for old machines.	63.50
	Postal Telegraph-Cable Co.	Telegrams.	.30
	Globe-Wernicke Co.	Filing furniture.	58.50
	Western Union Telegraph Co.	Telegrams.	4.43
	do.	do.	.44
	Postal Telegraph-Cable Co.	do.	19.23
	Baltimore & Ohio R. R. Co.	Passenger transportation.	100.00
27	Postal Telegraph-Cable Co.	Telegrams.	1.30
	Louis F. Post.	Subscriptions to periodicals.	.50
28	Western Union Telegraph Co.	Telegrams.	3.21
	do.	do.	2.68
	do.	do.	3.21
	Postal Telegraph-Cable Co.	do.	.51
Sept. 1	Melton-Rhodes Co. (Inc.)	Filing furniture.	101.94
	do.	do.	27.34
	do.	Guide rods.	.90
	do.	Filing furniture.	35.90
	do.	do.	21.00
	Washington Gas-Light Co.	Disconnect and connect gas forge.	8.00
2	W. B. Moses & Sons (Inc.)	Oak table.	16.05
	do.	Oak Chair.	7.22
	G. E. Stechert & Co.	Subscription to periodicals.	70.00
	do.	do.	4.50
	Underwood Typewriter Co.	New Underwood typewriter in exchange for old Underwood typewriter.	67.75
	Remington Typewriter Co.	New Remington typewriters in exchange for old typewriters.	60.50
	Lamb & Tilden.	Dry Fulton pads.	2.25
4	Richard W. Jefferis Co.	Shelving.	166.25
	Globe-Wernicke Co.	Stools.	7.92
	do.	Desks.	237.00
	do.	Desk.	23.70
	do.	Filing furniture.	31.50
	Western Union Telegraph Co.	Standard time service.	3.75
	Woodruff Manufacturing Co. (Inc.)	File holders.	31.25
8	Melton-Rhodes Co. (Inc.)	Filing furniture.	100.51
	Globe-Wernicke Co.	Desks, typewriter stand and letter files.	120.20
	Pullman Co.	Passenger transportation.	3.90
10	R. Carter Ballantyne.	Book and subscription to periodicals.	6.15

36 CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR.

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Sept. 17	Potomac Electric Power Co.....	Electric current consumed.....	\$23. 00
	Yawman & Erbe Manufacturing Co.....	Vertical files.....	319. 40
	National Electrical Supply Co.....	Admeasurement rods.....	180. 00
	James S. Hannon.....	Drayage.....	.50
	do.....	do.....	.45
21	Rudolph & West Co.....	Hardware.....	5.35
	Druid Oak Belting Co. (Inc.).....	Belting.....	37. 20
	Guy, Curran & Co.....	Hair brushes.....	3. 30
	G. E. Stechert & Co.....	Subscription to periodicals.....	16. 00
23	Dulin & Martin Co. (Inc.).....	Tumblers.....	.06
	R. Carter Ballantyne.....	Hones, paste, pens and rulers.....	32. 73
	Mittag & Volger (Inc.).....	Typewriter ribbons.....	1. 80
	Old Dominion Paper Co.....	Blotting paper, pins and ink.....	5.02
	Western Union Telegraph Co.....	Standard time service.....	3. 75
	Fred A. Schmidt.....	Waterproof tapes.....	217. 50
	Easthampton Rubber Thread Co.....	Rubber bands.....	117. 12
	Adams Express Co.....	Express charges.....	.25
	Hess-Hawkins Co.....	Carbon paper.....	47.46
24	Chas. G. Stott & Co.....	Pencils, erasers, sponge cups and rulers.....	1. 31
25	L. C. Smith & Bros. Typewriter Co.....	2 new L. C. Smith typewriters in exchange for 1 old typewriter.....	100. 00
	Mittag & Volger (Inc.).....	Typewriter ribbons.....	6. 40
	E. H. Pitcher.....	do.....	2. 05
	Old Dominion Steamship Co.....	Freight transportation.....	8. 45
	Shoemaker & Busch.....	Toilet combs and turkey-feather dusters.....	1. 92
	L. H. Thomas Co.....	Paste.....	20. 87
28	Carroll Electric Co.....	Electric wire.....	27. 44
	M. Duperow.....	do.....	70. 30
	R. P. Clarke Co.....	Office supplies.....	2. 20
Oct. 3	United States Envelope Co.....	Envelopes.....	53. 44
	R. Carter Ballantyne.....	do.....	10. 00
7	Eagle Pencil Co.....	Pencils.....	43. 12
	Julius Fowl.....	Wastebaskets.....	1. 50
	R. Carter Ballantyne.....	Blotters, eradicator, ink, paper folders, perforating machine, desk pads, pens, rubber stamps and clips.....	1. 74
	American Lead Pencil Co.....	Erasers and penholders.....	1. 32
9	W. B. Moses & Sons (Inc.).....	Stools.....	32. 20
	George Burton Wilson.....	White floating.....	23. 32
	Charles F. Rockwell.....	Erasers.....	9. 02
	J. P. Nawrath.....	Tape and twine.....	1. 26
	L. F. Grammes & Sons.....	Paper clips.....	32. 76
19	Van Dorn Iron Works Co.....	Steel shelving.....	1, 112. 00
	James S. Hannon.....	Drayage.....	.50
	do.....	do.....	.45
	do.....	do.....	.50
	Oregon Transfer Co.....	Stationery and paste.....	.50
	Adams Express Co.....	Express charges.....	1. 22
	William W. Conner.....	Ink and mucilage.....	3. 07
	Philip Lindemeyr.....	Wrapping paper and blotting paper.....	8. 30
22	Union Envelope Co.....	Envelopes.....	118. 52
Nov. 5	Pennsylvania R. R. Co.....	Freight transportation.....	1. 16
	James S. Hannon.....	Drayage.....	.45
	Crown Metal Construction Co.....	Shelving.....	447. 50
	Pennsylvania R. R. Co.....	Freight transportation.....	.25
	Atehison, Topeka & Santa Fe Ry. Co. (coast lines).....	do.....	1. 94
7	New York Central & Hudson River R. R. Co.....	do.....	.95
	R. P. Andrews Paper Co.....	Notebooks, sponge cups, and bristol board.....	.64
18	Globe-Wernicke Co.....	Office furniture.....	238. 50
	W. B. Moses & Sons (Inc.).....	Brass binding for linoleum.....	2. 66
23	Adams Express Co.....	Express charges.....	5. 39
	New York, New Haven & Hartford R. R. Co.....	Freight transportation.....	.90
	Old Dominion Steamship Co.....	do.....	1. 99
	Pennsylvania R. R. Co.....	do.....	3. 08
27	William W. Conner.....	Ink.....	9. 00

Unexpended balance, Nov. 30, 1913.....	\$69, 702. 17
Repayment to appropriation on account of auditor's settlements.....	229. 09
Recoveries on account of overpayment.....	686. 73
Vouchers transferred.....	278. 73
	70, 896. 72
Disbursements, Dec. 1, 1913, to Nov. 30, 1914.....	\$69, 046. 42
Accounts settled by the Auditor for State and Other Departments.....	198. 58
Vouchers transferred.....	13. 07
Unexpended balance, Nov. 30, 1914.....	1, 638. 65
	70, 896. 72

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1915," for the period from July 1, 1914, to Nov. 30, 1914.

Date.	To whom paid.	Item.	Amount.
1914.			
July 28	E. T. Chamberlain	Traveling expenses	\$15.35
Aug. 3	W. L. Turner	do.	57.70
6	J. Edward Chapman	Coal	11.68
10	Typewriter Cleaning & Repair Co.	Repairs to L. C. Smith Typewriter	4.75
	The Postmaster, Washington, D. C.	Postage stamps	84.69
12	North Pacific Steamship Co.	Passenger transportation	10.00
17	James Linskey & Son	Painting	40.00
	Typewriter Cleaning & Repair Co.	Repairs to Underwood typewriter	5.75
	do.	Repairs to Monarch typewriter	5.85
	Acme Repair & Bicycle Co.	Repairs to bicycle	4.15
	Mose Haskins Co.	Typewriter ribbons	25.00
	Index Visible (Inc.)	Filing cabinet	34.25
	Louis Hartig	Picture cord	.82
	do.	Carriage bolts	.65
	Guy, Curran & Co.	Soap	1.88
	do.	Cotton batting	.98
	do.	Cheesecloth	13.44
	Herman Baumgarten Co. (Inc.)	Rubber stamps	6.54
	Becker's Leather Goods Co.	Dash case for carriage clock	1.00
	J. Baumgarten & Sons Co.	Rubber stamps	.86
	do.	do.	.10
	American Multigraph Sales Co.	Vertical line rules	3.00
	do.	Feed rolls	2.40
	do.	Bevel gear and pinion	.55
	Baltimore Belting Co.	Round leather belt	.37
18	R. Carter Ballantyne	Drawing paper, ink, and pens	10.23
	Acme Repair & Bicycle Co.	Repairs to automobile tire	5.75
	American Lead Pencil Co.	Lead pencils	3.90
	do.	do.	1.62
	Altamont Spring Water Co.	Spring water	6.00
	American Multigraph Sales Co.	Repairs to flexotype	9.00
	Bedell Manufacturing Co.	Excelsior	4.05
	National Electrical Supply Co.	Electrical supplies	1.05
	do.	do.	.54
	Remington Typewriter Co.	Adjusting Remington typewriter	1.90
	Joseph Dixon Crucible Co.	Lead pencils	.11
	Diamond Ink Co.	Diamond spreader tubes	2.85
	Eagle Pencil Co.	Penholders	.27
	do.	Carpenter pencils	.44
	Dearborn Duster Co.	Dusting cloths	1.50
	A. B. Dick Co.	Rotary mimeograph	76.50
	Herman Baumgarten Co. (Inc.)	Rubber stamps	.16
	do.	do.	.70
19	Lamb & Tilden	do.	1.30
	Moody Manual Co.	Book	20.00
	Typewriter & Office Supply Co.	Typewriter copyholder	1.35
	G. E. Stechert & Co.	Books	55.00
	Topham's	Cowhide coin bag	7.50
	Mackall Bros	Hydrochloric acid	.68
	W. A. Morschhauser	Parts for millionaire calculating machine	.25
	do.	do.	3.00
21	James B. Lambie Co. (Inc.)	Stove bolts	.20
	Washington Railway & Electric Co.	Street-car tickets	50.00
	Louis Hartig	Center punch and screw driver	1.77
	do.	Screw eyes	.32
	do.	Boxwood rules	.58
	do.	Handsaws and rules	4.44
	Garlock Packing Co.	Garlock pure-gum rings	9.28
	Guy, Curran & Co.	Soap	1.88
	do.	Cotton batting	1.46
	Albert L. Johnson	Crocus cloth and hammer handles	1.14
	J. W. Hunt & Co.	Amorphous graphite	.78
	Hess Hawkins Co.	Shears	2.62
	P. H. Heiskell, jr., & Co.	Lanterns and lantern globes	2.09
	Henry Romeike (Inc.)	Press clippings	21.36
	Rapid Addressing Machine Co.	Pin-point stencils	2.25
	E. H. Pitcher	Paper clips	1.75
	National Brass Foundry	Brass castings	2.52
	C. F. Pease Co.	Blue-print paper	1.00
	Neostyle Co.	Piecing paper	.30
	J. P. Nawrath & Co. (Inc.)	Cotton waste	25.50
	Rudolph & West Co.	Emery cloth	.92
	do.	Stillson wrench	.42
	do.	Copper rivets	.54
	do.	Mortise door locks	1.40
	National Electrical Supply Co.	Soldering salts	.60
	Globe-Wernicke Co.	Filing furniture	15.50
	do.	do.	18.00
	Eagle Pencil Co.	Lead pencils	3.60
	Eastman Kodak Co.	Film packs	6.48
	do.	Tissue	2.44

38 CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR.

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1915," for the period from July 1, 1914, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Aug. 21	Druid Oak Belting Co. (Inc.).....	Leather belting.....	\$102.37
	Joseph Dixon Crucible Co.....	Pencils and point protectors.....	2.16
	A. B. Dick Co.....	Stencil paper and dermax.....	16.26
	R. Carter Ballantyne.....	Crayons, drawing paper, slide rule, and tapeline.....	9.17
	J. Baumgarten & Sons Co.....	Band daters.....	.60
	W. A. Morschhauser.....	Parts for millionaire calculating machine.....	.47
	Mittag & Lolger (Inc.).....	Typewriter ribbons.....	5.70
	Mathers-Lamm Paper Co.....	Paper.....	1.60
	Luce's Press Clipping Bureau.....	Press clippings.....	5.00
	M. D. Lindsay.....	Belt fasteners and lacing.....	9.25
	James B. Lambie Co. (Inc.).....	Copper burrs.....	.42
	do.....	Compton's snips, shoe knives, expansion bit, and bronze rods.....	17.08
	do.....	Stove bolts.....	3.12
	W. A. H. Church.....	Lumber.....	3.20
	Crane Co.....	Galvanized nipples.....	2.14
	Commercial Camera Co.....	Hypo tray and drip pan.....	13.75
	R. P. Clarke Co.....	Hotchkiss staples.....	4.32
	do.....	Bleached muslin.....	4.18
	James Brown, jr., & Sons.....	Paper mailing tubes.....	2.50
	International Clock Repair Co.....	Maintaining 55 clocks.....	5.50
25	Commerce Building Co.....	Rental of water-cooling plant.....	58.33
	Fred A. Schmidt.....	Drawing pens.....	3.56
	W. L. Turner.....	Traveling expenses.....	71.10
26	Puget Sound Electric Co.....	Passenger transportation.....	1.00
	Joseph S. Haas.....	Lettering.....	30.51
	Underwood Typewriter Co. (Inc.).....	Repairs to Underwood typewriter.....	9.75
27	Truslow & Fulle (Inc.).....	Corks.....	4.90
	Technical Supply Co.....	Engineer's scale.....	1.10
	Fred A. Schmidt.....	Eraser shields.....	.34
	Shoemaker & Busch.....	Roach powder.....	.40
	Sengbusch Self-Closing Inkstand Co.....	Automatic inkstands.....	10.89
	C. B. Stewart.....	Swingletree, strap, and buckle straps.....	3.75
	Chas. G. Stott & Co. (Inc.).....	Binder rings.....	3.73
	do.....	Erasures.....	.65
	Stevenson Bro. & Co.....	Lard oil.....	7.80
	Chas. G. Stott & Co. (Inc.).....	Ring books.....	17.58
28	Typewriter Cleaning & Repair Co.....	Repairing L. C. Smith typewriter.....	3.50
	do.....	do.....	4.85
	R. Carter Ballantyne.....	Washington City Directory.....	8.50
	R. F. Andrews Paper Co.....	Fountain pen fillers.....	.05
	W. A. H. Church.....	Lumber.....	54.64
	Western Union Telegraph Co.....	Telegrams.....	1.23
Sept. 1	E. B. Adams Co.....	Turkey leather dusters.....	.75
	Washington Gas-Light Co.....	Gas consumed.....	.34
	J. H. Weil & Co.....	Artist pencils.....	2.04
	C. F. Wilkins Son & Co.....	Wheat straw.....	.56
	Yawman & Erbe Manufacturing Co.....	Filing furniture.....	33.50
	do.....	Index files.....	29.40
	J. H. Weil & Co.....	Thumb tacks and pencil pointers.....	5.30
	do.....	Drafting pencils.....	3.45
	Washington Railway & Electric Co.....	Street car tickets.....	10.00
	A. B. Dick Co.....	Stencil paper and dermax.....	20.28
	J. Baumgarten & Sons Co.....	Rubber stamps.....	.90
2	R. Carter Ballantyne.....	Drawing paper and crayons.....	8.57
	do.....	Revolving stamps and memorandum books.....	2.25
	do.....	Triangles.....	2.76
	do.....	Book supports.....	5.78
	do.....	Black-print paper.....	1.48
	Aluminum Cooking Utensil Co.....	Cuspidors.....	5.70
	Paul O. Abbe.....	Silk bolting.....	186.20
	Adams Express Co.....	Express charges.....	1.50
	Benton Mfg. Co. (Inc.).....	Repairing tally register.....	.91
	Brentano's.....	Book.....	1.80
	J. Baumgarten & Sons Co.....	Rubber stamps.....	.10
	Herman Baumgarten Co. (Inc.).....	do.....	1.75
	do.....	Numbering machine and ink.....	33.18
	S. S. Stafford (Inc.).....	Stamp-pad ink.....	.15
	New York Blue Print Paper Co.....	Tracing cloth.....	43.49
	Kny-Scheerer Co.....	Tubing.....	7.30
	C. F. Pease Co.....	Blue-print paper.....	1.10
	National Electrical Supply Co.....	Lamp cord.....	42.82
	do.....	Soldering paste.....	.26
	do.....	Electrical supplies.....	20.07
	do.....	Dry batteries.....	8.00
	Herman Baumgarten Co. (Inc.).....	Rubber stamps.....	2.73
	R. Carter Ballantyne.....	Tracing cloth.....	7.90
	do.....	Gummed tape.....	.97
	North Pacific Steamship Co.....	Passenger transportation.....	10.00
	Spokane, Portland & Seattle Ry. Co.....	do.....	2.00

CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR. 39

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1915," for the period from July 1, 1914, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Sept. 4	Typewriter Cleaning & Repair Co.....	Repairs to L. C. Smith typewriter.....	\$4.10
	A. B. Dick Co.....	Ink for rotary mimeograph.....	103.41
	do.....	Stencil paper.....	9.00
	do.....	Varnish and perforating silk.....	5.94
	do.....	Varnish.....	.54
	do.....	Ink, stencil paper, dermax, brush, and flexible cylinder covers.....	35.99
	Doubleday-Hill Electric Co.....	Liquid for coloring lamps.....	1.80
	do.....	Flashlights.....	3.60
	do.....	Bulbs.....	.30
	do.....	Electrical supplies.....	2.65
	Dulin & Martin Co. (Inc.).....	Varnished chair ladder.....	2.00
	Faultless Rubber Co.....	Sponge erasers.....	1.68
	Southern Press Clipping Bureau.....	Press clippings.....	5.00
	J. H. Weil & Co.....	Triangles and pencils.....	5.64
	Hess Hawkins Co.....	Carbon paper.....	6.35
	General Fireproofing Co.....	Bookcases.....	102.90
	Z. D. Gilman.....	Sodium fluoride.....	.76
	Allan A. Irvine.....	Pencil sharpener.....	4.95
	Louis Hartig.....	Chisels and breast drill.....	3.35
	Felt & Tarrant Manufacturing Co.....	Controlled-key, duplex comptometer.....	250.00
	J. W. Hunt & Co.....	Window glass.....	3.72
	Geo. F. Muth & Co.....	Peerless reckoning machine.....	270.00
	Louis Hartig.....	Steel.....	2.45
	Typewriter & Office Supply Co.....	Stencils, correction paste, silk sheets, and inking pads.....	37.53
	Ghas. G. Stott & Co. (Inc.).....	Binder with linen index.....	3.33
5	R. P. Clarke Co.....	Challenge machine.....	11.80
	do.....	Bleached cotton.....	.74
	Charles H. Brown Paint Co.....	Statesman chrome green medium.....	.55
	James B. Lambie Co. (Inc.).....	Reamers.....	2.93
	Kalamazoo Loose Leaf Binder Co.....	H-W binders.....	13.50
	Keystone Blue Paper Co.....	Drawing machine.....	18.50
	Thomas Keely.....	Laying carpet.....	1.68
	Fred S. Lincoln (Inc.).....	Folders for vertical files and expansion pockets.....	25.25
	Philip Lindemeyr.....	Bristol board.....	7.50
	Lutz & Co.....	Leather fly nets.....	4.50
	Charles F. Rockwell.....	Pens.....	3.42
	Hugh Reilly Co.....	White lead and paint brushes.....	7.04
	Frederick Post Co.....	Shavers pounce.....	.08
	Aaron Peters Laboratories.....	Tools and fixtures.....	4.65
	National Electrical Supply Co.....	Electrical supplies.....	3.96
	National Brass Foundry.....	Brass castings.....	3.68
	do.....	do.....	4.88
	Hugh Reilly Co.....	Pumice stone.....	.10
	Rudolph & West Co.....	Hair counter brushes.....	13.11
	do.....	Hickory hatchet handles.....	.24
	Remington Typewriter Co.....	Rubber typewriter cover.....	.50
	New York Blue Print Paper Co.....	Tracing cloth.....	18.31
	do.....	do.....	24.33
	Chesapeake & Potomac Telephone Co.....	Telephone service.....	22.90
	Mittag & Volger (Inc.).....	Typewriter ribbons.....	12.00
	do.....	do.....	14.40
	Kraemer & Duchring.....	Oilers.....	.91
	do.....	Picture molding hooks.....	.43
	Geo. F. Muth & Co.....	Drawing ink.....	4.17
	do.....	Asphaltum and oil.....	8.20
	Great Northern Ry. Co.....	Passenger transportation.....	.85
8	Russia Cement Co.....	Mucilage.....	3.90
	Great Northern Ry. Co.....	Passenger transportation.....	70.36
	Pullman Co.....	do.....	9.40
	Oregon-Washington R. R. & Navigation Co.....	do.....	5.60
10	E. A. Paul Wolf Co.....	Binding devices.....	1.14
	do.....	do.....	1.45
	do.....	do.....	5.51
	L. C. Smith & Bros. Typewriter Co.....	Rubber thumb twirlers.....	.90
	Typewriter & Office Supply Co.....	Ink and stencil paper.....	54.00
	do.....	Typewriter stand.....	6.25
	do.....	Ink.....	21.60
	do.....	Corona typewriters in exchange for old typewriters.....	270.00
	Fred A. Schmidt.....	Pencils, pens, films, and bristol board.....	29.81
	do.....	Drawing instruments.....	4.90
	do.....	Pen and compass.....	8.70
	do.....	Tin tubes.....	2.80
	do.....	Bristol board.....	1.68
	do.....	Pencils.....	1.44
	do.....	Straightedges, erasing shields, and scales.....	2.54

40 CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR.

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1915," for the period from July 1, 1914, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Sept. 10	Chas. G. Stott & Co. (Inc.)	Ink	\$3.75
	do.	Metal baskets	1.40
	do.	I. P. binders	10.08
	Shoemaker & Busch	Plumli oxidum	.48
	do.	Acidum aceticum	1.95
	Shaw-Walker Co	Guide cards	10.59
	W. & J. Sloane	Rug	28.04
	United States Carbon Co	Carbon paper	8.82
	L. H. Thomas Co	Flash-light paste	12.00
	Texas Co	Gasoline	8.10
	Technical Supply Co	Tracing paper	.75
	Stromberg Carlson Telephone Manufacturing Co	Cordage	9.00
	James B. Lambie Co. (Inc.)	Hardware	37.56
	Miller & Graham	Drop black, turpentine, and linseed oil	14.01
	Garlock Packing Co	Garlock ideal coils	31.66
	A. Wilhelm Co	Indian red in oil	.40
	Yawman & Erbe Manufacturing Co	Filing cabinets	2.40
	J. H. Weil & Co.	Thumb tacks	4.80
	do.	Pencils	1.92
	do.	Thumb tacks	.90
	Commerce Building Co	Rental of water-cooling plant	58.33
	Potomac Electric Power Co	Electric current consumed	634.37
17	do.	do.	636.32
	D. McAuliffe	Shoeing department horses	18.44
	Wells, Fargo & Co. Express	Express charges	.62
	Reliable Hauling & Storage Co	Drayage	.24
	H. E. Olsen	Traveling expenses	17.88
	The Negro Farmer	Subscription to Negro Farmer	1.00
	Typewriter & Office Supply Co	Ink	.80
	Chesapeake & Potomac Telephone Co.	Telephone service	150.05
	B. F. Goodrich Co.	Rubber rings	1.40
	Herman Baumgarten Co. (Inc.)	Ink pad and rubber stamps	.95
	American Multigraph Sales Co.	Parts for multigraph	3.26
	do.	Parts for multigraph and flexotype	1.80
	do.	Parts for multigraph	2.15
	Louis Hartig	Drawer lock	.87
	R. P. Clarke Co.	Pens	1.71
	James Brown, jr., & Sons	Mailing tubes	.78
	Crane Co.	Steel pipe	7.17
	do.	Pipe fittings	4.53
	R. P. Clark Co	Cheese cloth	4.45
	R. Carter Ballantyne	Crayons	.49
	Louis Hartig	Nail sets and sandpaper	.50
	American Multigraph Sales Co.	Rubber platen for multigraph	3.00
	R. P. Andrews Paper Co	Oil board	2.16
	Herman Baumgarten Co. (Inc.)	Rubber stamps	.30
	do.	Boxwood cut	1.00
	do.	Air-cushion dater	.25
	Globe-Wernicke Co	Oak costumer	4.95
	do.	Oak chairs	29.10
	A. B. Dick Co.	Ink and brush	7.50
	Joseph Dixon Crucible Co.	Crayons	.43
	American Lead Pencil Co.	Penholders	1.20
	Henry Allen	Test tubes	3.50
	Baltimore Belting Co.	Rawhide cut lace	7.98
	Brentano's	Book	7.50
	Carroll Electric Co	Annunciators	13.50
	Commercial Service Co.	Pneumatic rubber feet for typewriters	5.40
	R. B. Corey Co.	Electroduct	3.40
	J. Baumgarten & Sons Co.	Rubber stamps	.10
	do.	do.	4.73
	James Brown, jr., & Sons	Mailing tubes	14.30
	International Clock Repair Co.	Maintaining department clocks	8.50
19	Typewriter Cleaning & Repair Co.	Repairs to L. C. Smith typewriter	4.31
	Harkins Transportation Co.	Passenger transportation	1.00
	Chesapeake & Potomac Telephone Co.	Telephone service	58.04
	James Brown, jr., & Sons	Mailing tubes	5.57
	do.	do.	97.50
	American Multigraph Sales Co.	Parts for multigraph	10.59
	J. Baumgarten & Sons Co.	Rubber stamps	1.27
	R. Carter Ballantyne	Paper clips	2.40
	do.	Field books, chalk, rule, and pens	16.15
	R. P. Andrews Paper Co.	Typewriter ribbons	9.00
	J. Baumgarten & Sons Co.	Rubber stamps	16.49
	Eastman Kodak Co.	Developing paper	9.38
	Seth Thomas Clock Co.	Clock	11.25
	L. C. Smith & Bros. Typewriter Co.	Repairs to L. C. Smith typewriter	5.21
	Southern Electric Co.	Electrical supplies	6.54
	Swindell Bros	Glass	.62

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1915," for the period from July 1, 1914, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Sept. 19	Chas. C. Scott & Co. (Inc.).....	Paper clips.....	\$2.16
	do.....	Pencils.....	88.00
	do.....	Pencil-sharpening machines and binder clips.....	9.80
	Rudolph & West Co.....	Rosin core solder.....	1.90
	J. P. Nawrath & Co. (Inc.).....	Twine.....	10.63
	National Electrical Supply Co.....	Metal Rajah plugs.....	3.00
	Old Dominion Paper Co.....	Thumb tacks.....	3.75
	Rapid Addressing Machine Co.....	Rubber impression pads.....	1.00
	M. R. Ready.....	Removing ashes.....	10.33
	Roberts Numbering Machine Co.....	Ink.....	1.20
	Library Bureau.....	Brown transfer boxes.....	26.00
	Mackall Bros.....	Vaseline.....	.32
	M. A. Leese.....	Developing paper.....	168.00
	Lansburgh & Bro. (Inc.).....	Tape.....	1.95
	Thomas Keely.....	Laying carpet.....	3.00
	J. Baumgarten & Sons Co.....	Rubber stamps.....	1.14
	Geo. F. Muth & Co.....	Ink.....	18.90
	do.....	Tee square and slate pencils.....	2.74
	do.....	Pens, ink, chamois skins, and paste brushes.....	12.76
	do.....	Tracing paper.....	2.40
	Fred S. Lincoln (Inc.).....	Vertical files.....	7.50
	Miller, Clagett & Co.....	Bon Ami.....	4.68
	do.....	do.....	6.24
	do.....	Matches.....	3.25
	do.....	G. A. salt.....	8.19
	James B. Lambie Co. (Inc.).....	Solder.....	2.50
	do.....	Screw drivers.....	1.81
	do.....	Files.....	.72
	do.....	Blank keys and nails.....	.44
	Chas. G. Stott & Co. (Inc.).....	Index sheets.....	3.20
	Shoemaker & Busch.....	Metal polish.....	3.89
	do.....	Petrolatum.....	.10
	Shaw-Walker Co.....	Guide cards.....	.47
	do.....	do.....	8.83
	Fred A. Schmidt.....	Tapelines.....	.90
	Sengbusch Self-Closing Inkstand Co.....	Automatic inkstands.....	12.10
	R. P. Andrews Paper Co.....	Typewriter paper.....	4.50
	Hess Hawkins Co.....	Typewriter ribbons.....	37.50
	Garlock Packing Co.....	Garlock pure gum rings.....	2.10
	G. C. Gennert.....	Negative preservers printed.....	.16
	Western Union Telegraph Co.....	Telegrams.....	3.42
	Postal Telegraph Cable Co.....	do.....	.22
	Puget Sound Navigation Co.....	Passenger transportation.....	.50
21	The Postmaster, Washington, D. C.....	Postage stamps.....	97.00
	J. Baumgarten & Sons Co.....	Rubber stamps.....	2.47
	Fred S. Lincoln (Inc.).....	Transfer cases.....	76.40
22	Rolle Rubber Co.....	Rubber bands.....	97.50
	Noesting Pin Ticket Co. (Inc.).....	Paper clips.....	30.66
	Pioneer Broom Co.....	Whisk brooms.....	10.78
	J. H. Weil & Co.....	Steel erasers.....	17.57
	James B. Lambie Co. (Inc.).....	Oil stone, solder, and rolled brass.....	10.16
	Underwood Typewriter Co. (Inc.).....	Ink and cloth pads for duplicator.....	2.20
	do.....	Rubber feet for Underwood typewriter.....	.32
	do.....	Ink and ink reducer.....	6.00
	do.....	Ink.....	19.20
	do.....	Cloth ink pads.....	.60
	Typewriter & Office Supply Co.....	Varnish and perforating silk.....	19.20
	Technical Supply Co.....	Thumb tacks and engineer's scales.....	6.79
	do.....	Inkstands.....	.42
	Texas Co.....	Gasoline.....	1.35
	C. Austin Thomas.....	Furniture polish.....	3.00
	John A. Wineberger.....	Rubber tires for surrey wheels.....	41.50
	Western Electric Co.....	Electric plugs.....	2.88
	Washington Rubber Co.....	Rubber mat.....	21.44
	Yawman & Erbe Manufacturing Co.....	File cases.....	1.65
	do.....	Filing furniture.....	110.75
	do.....	File covers.....	8.40
	do.....	Indicators for card indexes.....	3.60
	Terminal Taxicab Co. (Inc.).....	Take water out of carburetor of gasoline motor truck.....	.75
	Shelby Clarke Art Co.....	Molding.....	9.63
	Crane Co.....	Pipe fittings.....	9.05
	Rudolph & West Co.....	Night latches.....	4.15
	National Electrical Supply Co.....	Furniture polish.....	22.10
	J. F. Nawrath & Co. (Inc.).....	Twine.....	85.31
24	S. S. Stafford (Inc.).....	Stamp-pad ink.....	.62
	Typewriter & Office Supply Co.....	Addressograph ink.....	2.40
	Charles F. Rockwell.....	Pens.....	1.08
	Henry Romeike (Inc.).....	Press clippings.....	20.00

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1915," for the period from July 1, 1914, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Sept. 24	Keuffel & Esser Co.	Triangular paragon scale	\$4.40
	Washington Railway & Electric Co.	Street car tickets	4.25
	do.	do.	10.00
	Fred A. Schmidt	Bristol board	3.20
	do.	Pencil-sharpening machine	3.95
	Shaw-Walker Co.	Index cards	1.00
	do.	Guide cards	6.09
	L. C. Smith & Bros. Typewriter Co.	Repairs to L. C. Smith typewriter	3.85
	Frederick Post Co.	Blue-print paper	4.80
	Southern Pacific Co.	Passenger transportation	20.00
25	Sengbusch Self-Closing Inkstand Co.	Automatic inkstands	4.45
	J. H. Weil & Co.	Pencils and emery pencil pointers	12.00
	W. D. Lindsay	Round washers	.07
	Julius Lansburgh Furniture & Carpet Co.	Chairs	35.28
	Rudolph & West Co.	Lock-joint calipers	1.08
	Becker's Leather Goods Co. (Inc.)	Repairs to saddle and shaft tug	1.00
	Baums Casterine Co.	Auto grease	3.60
	Herman Baumgarten Co. (Inc.)	Rubber stamps	2.95
	do.	do.	2.68
	Barber & Ross	Drills	8.55
	American Multigraph Sales Co.	Printer electric drive, and automatic feed for multigraph.	310.50
	R. P. Andrews Paper Co.	Paper	.94
	Mittag & Volger (Inc.)	Typewriter ribbons	2.00
	R. Carter Ballantyne	Envelope openers	.57
	J. Edward Chapman	Coal	584.00
28	Lewin J. Heathcote	Traveling expenses	28.65
	James Linskey & Son	Painting	60.00
	R. P. Clarke Co.	Challenge machine	2.82
	Louis Hartig	Picture hooks and files	2.85
	P. H. Heiskell, Jr., & Co.	Wrenches	1.07
	D. T. Busby & Co.	Soap	36.30
	C. K. P. Cogawell	Repairs to Bates numbering machine	.75
Oct. 3	Antozone Chemical Co. (Inc.)	Liquid exterminine	9.12
	Louis Hartig	Hardware	27.51
	Cobb-Macey-Dohme (Inc.)	Desks and chairs	80.20
	American Ice Co.	Ice	53.58
	do.	do.	30.55
	Barber & Ross	Hardware	12.88
	United States Envelope Co.	Envelopes	283.68
	Union Envelope Co.	do.	160.63
	Harry Kaufman	Rubber boots	6.80
	Luce's Press Clipping Bureau	Press clippings	5.00
	Leet Bros.	Repairs to developing slide	5.00
	Burroughs Adding Machine Co.	Repairs to Burroughs adding machine	11.70
	M. G. Copeland Co.	Repairing flag	2.75
	Arthur Copeland	Brown duck aprons	3.00
	Crane Co.	Steam gauge	4.80
	Sterling Laundry	Laundering towels	21.66
	do.	do.	14.63
	Harris & Shafer Co.	Seth Thomas clock	9.13
	J. Baumgarten & Sons Co.	Rubber stamps	.19
	do.	do.	1.76
	American Multigraph Sales Co.	Ink	4.50
	do.	Repairs to folding machine	8.68
	Morgan Bros.	Framing print of flags	2.45
	R. P. Andrews Paper Co.	Envelopes	28.45
	do.	Typewriter ribbons	13.50
	do.	Waste baskets	11.20
	Chesapeake & Potomac Telephone Co.	Telephone service	1.50
	do.	do.	5.35
	do.	do.	.10
	do.	do.	.40
	do.	do.	9.50
	do.	do.	23.38
	do.	do.	156.50
	James B. Lambie Co. (Inc.)	Screw driver	.95
	Commerce Building Co.	Rental of water-cooling plant	58.33
	D. T. Busby & Co.	Soap	15.97
6	H. E. Olsen	Traveling expenses	2.90
	Shaw-Walker Co.	Guide cards	34.82
	L. C. Smith & Bros. Typewriter Co.	Set of black keys	1.00
	W. & J. Sloane	Rug	55.23
	Thos. Somerville Co.	Hose fittings	.60
	Texas Co.	Gasoline	9.45
	Stockett-Fiske Co.	Gummed labels	.90
	Thos. Somerville Co.	Wires and rubber tank balls	1.53
	Underwood Typewriter Co. (Inc.)	Repairs to Underwood typewriter	5.30
	A. B. Dick Co.	Dermax and brush	.69
	do.	Dermax and stencil paper	13.98

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1915," for the period from July 1, 1914, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Oct. 6	Eastman Kodak Co.	Films	\$1.88
	Southern Press Clipping Bureau	Press clippings	5.00
	Doubleday-Hill Electric Co.	Electric bulbs	3.60
	Elliott Co.	Rubber printing rolls	12.00
	D. McAuliffe	Shoeing department horses	6.20
10	R. Carter Ballantyne	Gummed paper seals, rulers, book supports, and cross-section drawing paper.	8.21
	Kraemer & Duehring	Picture hooks	.84
	James B. Lambie Co. (Inc.)	Floor sweeps	17.23
	M. R. Ready	Removing ashes	3.85
	National Electrical Supply Co.	Columbia dry cells	15.00
	J. W. Hunt & Co.	Dry metallic paint	.38
	Louis Hartig	Picture cord	.10
	B. F. Goodrich Co.	Rubber packing sheets	6.81
	J. W. Hunt & Co.	Window glass	.33
	H. C. Hurley	Pasture for 4 horses	40.30
	Rolle Rubber Co.	Rubber bands	3.75
	Modoc Co. (Inc.)	Soap powder	34.78
	E. A. Paul Wolf Co.	Binding devices	3.08
	National Electrical Supply Co.	Flashlight batteries	11.52
	General Electric Co.	Electric lamps and bulbs	68.66
	E. B. Adams Co.	Scrub brushes	5.41
	Tophams	Brief case	12.00
	Jordan Stabler Co.	J. S. lye	1.10
19	Potomac Electric Power Co.	Electric current consumed	646.26
	Geo. F. Muth & Co.	Steel tapeline and erasers	5.06
	do	Extracutting wheels for pencil-sharpening machine	21.00
	do	Black-print paper	1.90
	do	Triangles, divider, pens, tracing paper, and ink.	16.40
	do	Ink	15.12
	do	do	3.78
	do	Paste brushes and ink	33.47
	W. B. Moses & Sons (Inc.)	Rubber cuspidor mat	.25
	do	Oak desk	23.90
	Adams Express Co.	Express charges	2.13
	Miller & Graham	Spirits turpentine	.62
	Mittag & Volger (Inc.)	Typewriter ribbons	.60
	Fred S. Lincoln (Inc.)	Vertical files	6.75
	W. B. Moses & Sons (Inc.)	Desk and stands	34.90
	B. F. Goodrich Co.	Inner tube for tire	26.19
	Terminal Taxicab Co.	Repairs to White motor truck	12.00
	New Central Garage	Repairs to tire	3.50
	Thomas J. Fitzgerald	Traveling expenses	7.70
	Louis Hartig	Screws	.53
	J. H. Weil & Co.	Pencils	3.45
	Western Mining Directory Co.	Book	10.00
	Wm. H. Horstmann Co.	United States flags	153.90
	Globe-Wernicke Co.	Filing cabinets	97.70
	do	do	2.28
	J. Edw. Chapman	Coal	292.00
	J. H. Weil & Co.	Steel erasers	18.50
	Library Bureau	Filing furniture	157.15
	J. H. Weil & Co.	Pencils	11.95
	P. H. Heiskell, jr., & Co.	Mops	17.17
	Washington Gas Light Co.	Gas consumed	.51
	do	do	1.02
20	Elliott Addressing Machine Co.	Ink	8.40
	Lewis Flemer (Inc.)	Sodium sulphate	1.26
	A. B. Dick Co.	Edison rotary mimeograph	61.40
21	Wells, Fargo & Co. Express	Express charges	.87
	Tophams	Cowhide suit case	11.70
	Crane Co.	Valves	4.90
	J. W. Hunt & Co.	Beeswax, japan drier, filler, varnish, and shellac	3.22
	Globe-Wernicke Co.	Typewriter desks	79.50
	Texas Co.	Gasoline	.63
	Otis Elevator Co.	Indicator for drum of elevator	1.40
	C. F. Pease Co.	Blue-print paper	2.75
	do	do	0.00
	Rapid Addressing Machine Co.	Ink	6.00
	Shaw-Walker Co.	Guide cards	1.38
	Sengbusch Self-Closing Inkstand Co.	Automatic inkstands	24.20
	Fred A. Schmidt	Section liner	10.20
	Stewart & Co.	Oats and straw	24.04
	Shoemaker & Busch	Paraffin	.13
	do	Powdered exterminator	.40
	Chas. G. Stott & Co. (Inc.)	Waste baskets	1.67
	do	Letter trays	.70
	Sun Co.	Ammonia oil and engine oil	12.20

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1915," for the period from July 1, 1914, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Oct. 31	National Electrical Supply Co.	Electric soldering iron.	\$5.25
	do.	Graphite brushes.	4.80
	do.	Insulator for charging plug.	2.00
22	Wm. J. Bailey.	Recaning chairs.	4.23
	do.	do.	15.04
	J. Baumgarten & Sons Co.	Rubber stamps.	1.85
	do.	do.	2.38
	American Multigraph Sales Co.	Metalline-lock clips.	.75
	do.	Parts for multigraph.	.21
	do.	do.	9.00
	Addressograph Co.	Hand addressograph, with duplicator, repeater, and cover.	45.50
	do.	Hand addressograph, with duplicator, repeater, cover, and cabinet.	69.81
	Beckers' Leather Goods Co.	Repairs to harness.	1.25
	Herman Baumgarten Co. (Inc.)	Ink pad and rubber stamps.	.60
	do.	Rubber stamps.	.70
	do.	do.	1.40
	Barber & Ross.	Metal tapeline.	1.60
	do.	Reamer.	.75
	Yawman & Erbe Manufacturing Co.	Filing cabinets.	63.50
	National Electrical Supply Co.	Electrical supplies.	37.26
24	R. P. Andrews Paper Co.	Typewriter paper.	17.44
	Stearns & Collins.	Operation on horses.	20.00
	Commercial Coal Co.	Coal.	90.58
	Hugh Reilly Co.	Varnish.	1.15
	Rockwell Barnes Co.	Paper fasteners and washers.	2.00
	Crucible Steel Co. of America.	Self-hardening tool steel.	8.65
	New England Envelope Co.	Envelopes.	9.20
	Pennsylvania R. R. Co.	Passenger transportation.	5.65
	Philip Lindemeyer.	Wrapping and toilet paper.	304.14
26	Washington Tripure Water Co. (Inc.)	Distilled water.	5.00
	do.	do.	1.00
	Louis Hartig.	Hinges.	.12
	C. Austin Thomas.	Furniture polish.	3.00
	Taylor Instrument Cos.	Thermometers and cases.	29.75
	Fred A. Schmidt.	Cross-section paper.	1.60
	Chesapeake & Potomac Telephone Co.	Telephone service.	4.00
	do.	do.	1.60
	do.	do.	.40
	Crane Co.	Galvanized national pipe.	11.42
	S. S. Stafford (Inc.)	Ink.	5.58
	Acme Repair & Bicycle Co.	Repairs to tire.	.30
	R. Carter Ballantyne.	Gummed labels.	.13
	do.	Shipping tags.	7.80
	do.	Drawing paper.	18.02
	Herman Baumgarten Co. (Inc.)	Self-inking stamps.	.20
	J. Baumgarten & Sons Co.	Rubber stamps.	2.00
	American Multigraph Sales Co.	Parts for flexotype.	.30
	do.	Ink.	3.00
	do.	Type for multigraph.	10.00
	R. P. Andrews Paper Co.	Impression roller.	3.50
	Lamb & Tilden.	Ink pads.	2.07
	Thomas Keely.	Laying carpet.	1.68
	Luce's Press Clipping Bureau.	Press clippings.	5.00
	Miller Clagett & Co.	Safety matches.	6.50
	Globe-Wernicke Co.	Book cases.	18.25
	Diamond Ink Co.	Paste.	2.85
	Eugene Dietzgen Co.	Tracing cloth.	10.06
	A. B. Dick Co.	Dermax and stencil paper.	39.18
28	Yawman & Erbe Manufacturing Co.	Filing furniture.	94.68
	J. H. Well & Co.	Tracing cloth.	14.64
	Washington Electrotype Co. (Inc.)	Electrotypes.	4.30
	Woodward & Lothrop (Inc.)	Bobbinett.	20.00
	Washington Storage Co. (Inc.)	Freight and storage charges.	15.41
	U. Grant Smith.	Traveling expenses.	26.20
Nov. 2	Rexford L. Holmes.	Mimeograph transcript.	81.00
4	E. E. Adams Co.	Galvanized iron buckets.	.39
	American Hard Rubber Co.	Penholders.	3.30
	American Lead Pencil Co.	Erasers.	4.75
	do.	Protectors.	.28
	American Multigraph Sales Co.	Parts for multigraph.	2.27
	do.	do.	4.00
	do.	do.	1.00
	R. P. Andrews Paper Co.	Eyelets.	.17
	do.	Calendar pads.	.35
	do.	Typewriter ribbons.	2.13
	American Multigraph Sales Co.	Parts for multigraph.	64.50
	American Lead Pencil Co.	Protectors.	11.20
	American Ice Co.	Ice.	25.44

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1915," for the period from July 1, 1914, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Nov. 4	American Bureau of Shipping	Books	\$10.56
	Burroughs Adding Machine Co.	Rubber cover for adding machine	1.25
	do	Adding machine	278.75
	Typewriter & Office Supply Co.	Stencil paper and ink	14.85
	International Clock Repair Co.	Maintaining department clocks	8.60
	James S. Hannon	Drayage	2.80
	do	do	.60
	do	do	.60
	do	do	1.40
	Samuel Cupples Envelope Co.	Envelopes	444.00
	do	do	43.50
	Southern Bell Telephone & Telegraph Co.	Telephone service	3.70
	Henry Romeike (Inc.)	Press clippings	20.46
	Commerce Building Co.	Rental of water-cooling plant	58.33
5	American Exporter	Books	15.00
	Herman Baumgarten Co. (Inc.)	Stamp-pad ink	18.00
	do	Rubber stamps	.45
	do	do	.40
	J. Baumgarten & Sons Co.	Brass seals	7.00
	do	Numbering machine	2.75
	do	Rubber stamps	.10
	do	do	.40
	Hess Hawkins Co.	Carbon paper	.81
	W. S. Hoge & Bro.	Hay	21.67
	J. W. Hunt & Co.	Window glass	2.84
	C. H. Graves Co.	Chrono-photometer	1.60
	Holbrook Manufacturing Co.	Soap	6.97
	Guy Curran & Co.	do	4.70
	Louis Hartig	Hardware	1.40
	do	Picture hooks	.16
	do	Stanley rule	.29
	do	Picture hooks	.31
	do	Staples	.20
	do	Picture cord	.20
	Z. D. Gilman	Corks	1.40
	do	Silver nitrate	13.78
	do	do	20.67
	Globe-Wernicke Co.	Chairs	5.90
	do	Filing furniture	7.45
	do	Chairs	5.90
	Union Envelope Co.	Envelopes	451.93
	Globe-Wernicke Co.	Card-index cabinet	6.95
	do	Tables and transfer cases	28.09
	do	Transfer cases	36.00
	do	Desk trays	2.10
	Beckers' Leather Goods Co.	Liniment	7.00
	R. Carter Ballantyne	Envelope openers	1.38
	do	Inkstands	1.08
	do	Black-print paper	1.74
	do	Drawing paper	2.13
	do	Pens	6.50
	Barber & Ross	Pipe-cutting dies	14.00
	W. J. Bailey	Recaning chair seat	.83
	do	Recaning chair seats	2.49
	do	Recaning chair seat	.87
	do	Recaning chair seats	4.70
	United States Envelope Co.	Envelopes	180.91
	Herman Baumgarten Co. (Inc.)	Toggle lever lead seal	2.00
	Wm. J. Bailey	Recaning chair seats	1.06
7	H. E. Olson	Traveling expenses	39.05
	Central R. R. Co. of New Jersey	Passenger transportation	20.00
	Boston & Maine R. R.	do	2.50
10	J. Baumgarten & Sons Co.	Rubber stamps	.48
	A. B. Dick Co.	Stencil paper and dermax	11.49
	Julius Fowl	Rubber-tired casters	6.79
	Eastman Kodak Co.	Films	1.41
	R. P. Clarke Co.	Pens	12.83
	W. A. H. Church	Lumber	2.85
	Potomac Electrotype Co.	Electros; signature	1.50
	Aaron Peters' Laboratories (Inc.)	Toweling paper	5.10
	A. B. Dick Co.	Stencil paper	18.90
	Extensive Manufacturing Co.	Brush felts and brasses for sealing machine	6.00
	O. R. Evans & Bro.	Chandelier loops	.84
	Esel File & Binder Co.	Staples	3.50
	R. G. Dun & Co.	Subscription to periodicals	100.00
	Arthur Copeland	Flags	80.00
	C. F. Pease Co.	Blue print paper	4.50
	National Photographic Supply Co.	Sodium hyposulphite	3.60
	National Electrical Supply Co.	Dry batteries	2.88

46 CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR.

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1915," for the period from July 1, 1914, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Nov. 10	National Electrical Supply Co	Plunger for plain floor push	\$0.05
.....do.....	do.....	Cast-iron pulley	2.20
.....do.....	do.....	Brass chain	3.75
.....do.....	Kraemer & Duehring	Night locks	2.55
.....do.....	do.....	Catches	2.48
.....do.....	James B. Lambie (Inc.)	Wire nails	1.99
.....do.....	Collins Office Machinery Co.	Envelope sealer	15.00
.....do.....	Chesley & Harveycutter	Rubber tire	5.50
.....do.....	C. K. P. Cogswell	Repairs to Bates numbering machine	1.00
.....do.....	Keuffel & Esser Co.	Triangular paragon scale	4.60
.....do.....	W. A. H. Church	Lumber	2.18
.....do.....	Eagle Pencil Co.	Gutta-percha tips	.27
.....do.....	M. G. Copeland Co.	Repairs to flag	.50
.....do.....	do.....	do.....	.75
.....do.....	Chasapeake & Potomac Telephone Co.	Telephone service	21.92
.....do.....	Peter Cooper's Glue Factory	Glue	2.24
.....do.....	Mittag & Volger (Inc.)	Typewriter ribbons	1.20
.....do.....	do.....	do.....	3.70
.....do.....	W. B. Moses & Sons	Typewriter stand	3.70
.....do.....	Julius Lansburgh Furniture & Carpet Co.	Chairs	19.60
.....do.....	Kalamazoo Loose Leaf Binder Co.	Binders	11.75
.....do.....	Guy Curran & Co.	Cheesecloth	9.20
.....do.....	Globe-Wernicke Co.	Transfer cases	45.00
.....do.....	Guy Curran & Co.	Soap	4.70
.....do.....	Lamb & Tilden	Consular seal press	4.00
.....do.....	Library Bureau	Rulers	4.00
.....do.....	Macmillan Co.	Books	3.30
.....do.....	Mackall Bros.	Aqua ammonia	.28
.....do.....	do.....	Sulphuric acid	.38
.....do.....	Miller & Graham	Spirits turpentine	.62
.....do.....	C. E. Howe Co.	Books	11.00
.....do.....	Chicago Binder & File Co.	Royal ledgers	24.26
.....do.....	Mathers-Lamm Paper Co.	Pressboard	8.48
.....do.....	Joseph Dixon Crucible Co.	Pencils	2.70
.....do.....	Fred S. Lincoln (Inc.)	Vertical files	20.00
.....do.....	D. McAuliffe	Shoeing department horses	21.47
.....do.....	Meridian Chemical Co.	Insect powder	5.40
.....do.....	Geo. F. Muth & Co.	Paint cups and buckets	.73
12	William C. Redfield	Traveling expenses	5.30
.....do.....	Baltimore & Ohio R. R. Co.	Passenger transportation	2.00
13	Rudolph & West Co.	Shovels	1.76
.....do.....	do.....	Rubber tires for truck wheels	16.80
.....do.....	do.....	Payson casters	9.90
.....do.....	do.....	Firm-joint inside caliper	.39
.....do.....	do.....	Mail-bag holder	3.98
.....do.....	Hugh Reilly Co.	Linseed oil	2.01
.....do.....	Okonite Co.	Black Manson tape	15.00
.....do.....	R. L. Polk & Co.	Directories	31.50
.....do.....	Remington Typewriter Co.	Repairs to Remington typewriter	13.15
.....do.....	Hugh Reilly Co.	Linseed oil	.67
.....do.....	Rockwell Barnes Co.	Paper fasteners	.30
.....do.....	Old Dominion Paper Co.	Tablets	.67
.....do.....	Shaw-Walker Co.	Guide cards	5.10
.....do.....	Washington Railway & Electric Co.	Street-car tickets	100.00
.....do.....	Walter A. Zelnicker Supply Co.	Suremark crayons	.09
.....do.....	Hess Hawkins Co.	Carbon paper	.88
.....do.....	Miller & Graham	Turpentine	1.86
.....do.....	M. D. Lindsay	Rubber rolls for letter opener	.50
.....do.....	James B. Lambie Co. (Inc.)	Iron washers	.04
.....do.....	do.....	Solder	.36
.....do.....	Haslup & Matill	Painting ceiling and walls in Commerce Building	24.00
.....do.....	R. Harris & Co.	Mantel clock	8.47
.....do.....	Kraemer & Duehring	Night latch lock	.85
.....do.....	La Salle Extension University	Book	12.00
.....do.....	Thos. Somerville Co.	Pipe fittings	.46
.....do.....	Fred A. Schmidt	Tracing paper	1.84
.....do.....	do.....	Pencils	.72
.....do.....	Southern Electric Co.	Plug Hubbel current taps	10.35
.....do.....	S. S. Stafford (Inc.)	Ink	6.00
.....do.....	do.....	Ink and stamp pads	.98
.....do.....	G. E. Stechert & Co.	Books	22.00
.....do.....	do.....	Book	9.30
.....do.....	Chas. G. Stott & Co. (Inc.)	Favorite files	1.01
.....do.....	Terminal Taxicab Co. (Inc.)	Vulcanized auto-truck tire	5.50
.....do.....	Texas Co.	Texaco crystalite oil	1.60
.....do.....	do.....	Gasoline	.63
.....do.....	Fred A. Schmidt	Graphite paper	.42
.....do.....	Sengbusch Self-Closing Inkstand Co.	Automatic inkstand	1.12
.....do.....	Shaw-Walker Co.	Guide cards	2.07
.....do.....	do.....	do.....	.58

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1915," for the period from July 1, 1914, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Nov. 13	Shoemaker & Busch.....	Dusters.....	\$0.56
	do.....	do.....	4.13
	S. S. Stafford (Inc.).....	Ink.....	1.05
	Typewriter & Office Supply Co.....	Sliding pads for addressograph.....	1.20
	Underwood Typewriter Co. (Inc.).....	Underwood revolving duplicator.....	16.00
	do.....	Repairs to Underwood typewriter.....	6.80
	do.....	Front scale for Underwood typewriter.....	.20
	do.....	Repairs to Underwood typewriter.....	9.95
	do.....	Changed type on Underwood typewriter.....	1.50
	Western Electric Co.....	Hubbell plugs.....	16.60
	Westinghouse Electric & Manufactur- ing Co.....	Ink erasers.....	1.35
	John Wiley & Sons (Inc.).....	Book.....	5.63
	C. M. Woolf & Co. (Inc.).....	Bone meal.....	1.50
	Woodward & Lothrop (Inc.).....	Dictionary stand.....	2.65
	J. H. Weil & Co.....	Emery pencil pointers.....	2.10
	Louis Hartig.....	Wire netting.....	6.50
	do.....	Drawer locks.....	2.74
	P. H. Heiskell, jr., & Co.....	Galvanized buckets.....	2.00
	Hess Hawkins Co.....	Shears.....	6.75
	do.....	Typewriter ribbons.....	2.50
	do.....	Carbon paper.....	2.70
	W. S. Hoge & Bro.....	Hay.....	9.85
	J. W. Hunt & Co.....	C. A. W. remover.....	2.36
	Philip Lindemeyr.....	Paper.....	47.88
	do.....	do.....	96.77
	do.....	do.....	33.13
	Miller & Graham.....	Drop black and white lead.....	7.34
	Philip Lindemeyr.....	Paper.....	52.50
	Lang Broom Co.....	Brooms.....	17.50
	D. J. McCarthy.....	Manure.....	14.85
	Modoc Co. (Inc.).....	Soap powder.....	25.85
	Miller, Clagett & Co.....	Soap.....	7.80
	Mathers-Lamm Paper Co.....	Twine.....	30.14
	Michael R. Ready.....	Removing ashes.....	4.90
	Fred A. Schmidt.....	Bristol board and tracing paper.....	1.88
	Shoemaker & Busch.....	Soap.....	7.60
	Chas. G. Stott & Co. (Inc.).....	Inkwell tops and I. P. ring books.....	20.26
	Fred A. Schmidt.....	Tracing paper and ruling pens.....	9.14
	Chas. G. Stott & Co. (Inc.).....	Trays, I. P. ring binders, and I. P. sheets.....	3.60
	do.....	Favorite files, cloth, A-X letter.....	4.05
	Texas Co.....	Gasoline.....	10.80
	Stewart & Co.....	Oats and straw.....	17.02
	Underwood Typewriter Co. (Inc.).....	Underwood revolving duplicator.....	26.00
	National Electrical Supply Co.....	Brass Argos mirror.....	2.50
	Hills & Hafely Co.....	Calendar pad.....	3.10
	Globe-Wernicke Co.....	Furniture.....	353.67
	Carroll Electric Co.....	Electric supplies.....	63.80
	Sterling Laundry.....	Washing and ironing towels.....	19.16
	Shaw-Walker Co.....	Guide cards and vertical files.....	2.49
	Thos. Somerville Co.....	Plumber's supplies.....	6.46
	C. F. Pease Co.....	Blue-print paper.....	10.10
	Geo. F. Muth & Co.....	Tracing cloth.....	6.46
	J. W. Hunt & Co.....	Window glass.....	4.08
	do.....	Floor wax and window glass.....	7.49
	M. A. Leese.....	Developing paper.....	168.00
	Shaw-Walker Co.....	Guide cards.....	.69
	Chas. G. Stott & Co. (Inc.).....	I. P. memorandum book.....	.51
	Southern Electric Co.....	Telegraph key.....	1.20
	Texas Co.....	Benzine.....	1.25
	Southern Press Clipping Bureau.....	Press clippings.....	5.00
	L. C. Smith & Bros. Typewriter Co.....	Repairs to L. C. Smith typewriter.....	7.42
16	do.....	Changing type on L. C. Smith typewriter.....	.83
	do.....	Repairs to L. C. Smith typewriter.....	.93
	do.....	do.....	.77
	do.....	do.....	4.09
	do.....	do.....	5.08
	do.....	do.....	4.18
	do.....	Broughton card platen.....	10.00
	do.....	Card platens.....	5.40
	L. H. Thomas Co.....	Ink.....	.33
	do.....	Paste.....	6.00
	Typewriter & Office Supply Co.....	Perforating silk.....	.50
	do.....	Ink.....	.60
	Thos. Somerville Co.....	Plumber's supplies.....	1.52
	Fred A. Schmidt.....	Tracing paper.....	1.84
	Shoemaker & Busch.....	Acidum aceticum.....	1.95
	do.....	Insect powder.....	2.70
	Universal Trading Co.....	Rubber erasers.....	5.40
	E. J. Murphy Co. (Inc.).....	Plate glass.....	2.13
	do.....	do.....	7.04

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1915," for the period from July 1, 1914, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Nov. 16	National Electrical Supply Co.....	Electric supplies.....	\$1.60
	do.....	Electric soldering iron.....	4.69
	Morang & Co. (Ltd.).....	Books.....	26.15
	P. H. Heiskell, jr., & Co.....	Cotton mops.....	3.48
	General Fireproofing Co.....	Steel vertical letter files.....	43.75
	Rudolph & West Co.....	Rice-root mane brushes.....	3.84
18	National Electrical Supply Co.....	Electrical supplies.....	14.35
	Goodline Manufacturing Co. of Ohio.....	Guide cards.....	11.25
	C. F. Pease Co.....	Blue-print paper.....	22.50
	Eagle Pencil Co.....	Lead pencils.....	17.82
	Guy, Curran & Co.....	Towels.....	29.75
	A. B. Dick Co.....	Cloth inking pads.....	1.34
	do.....	Stencil paper and perforating silk.....	2.02
	Roberts Numbering Machine Co.....	Roberts's numbering machine.....	6.00
	American Lead Pencil Co.....	Erasers, protectors, and pencils.....	29.80
	J. Baumgarten & Sons Co.....	Rubber stamps.....	1.70
	R. L. Polk & Co. (Inc.).....	Atlanta (Ga.) Directory.....	10.00
	Russia Cement Co.....	Mucilage.....	5.83
	Dalton Adding Machine Co.....	Repairs to Dalton adding machine.....	2.00
	Doubleday-Hill Electric Co.....	Electric bulbs.....	.90
	G. Elias & Bro. (Inc.).....	Molding.....	.32
	Diamond State Fiber Co.....	Walnut waste basket.....	.67
	Gustave G. Gennert.....	Sodium sulphite.....	2.40
	Thos. Somerville Co.....	Plumbers' supplies.....	78.06
	do.....	do.....	29.39
	W. A. H. Church.....	Lumber.....	34.23
	Michael R. Ready.....	Removing ashes.....	7.35
	Becker's Leather Goods Co.....	Repairs to harness.....	3.75
	Acme Repair & Bicycle Co.....	Rubber tire.....	6.00
	Adder Machine Co.....	Repairs to Wales machine.....	.85
	Wm. J. Bailey.....	Recaning chair.....	1.25
	Berstein Manufacturing Co.....	Lockers.....	66.40
	Atlantic Refining Co.....	Oil.....	.27
	J. Baumgarten & Sons Co.....	Rubber stamps.....	.57
	do.....	do.....	.43
	Baumgarten & Co.....	Rubber stamp racks.....	.44
	Herman Baumgarten Co. (Inc.).....	Rubber stamps.....	.75
	American Multigraph Sales Co.....	Parts for flexotype.....	10.90
	U. Grant Smith.....	Traveling expenses.....	42.75
	American Multigraph Sales Co.....	Repairs to flexotype.....	8.85
	Herman Baumgarten Co. (Inc.).....	Rubber stamps.....	1.40
	do.....	do.....	1.40
	do.....	do.....	2.90
	R. P. Andrews Paper Co.....	Mailing tubes.....	9.98
	do.....	Typewriter ribbons.....	9.00
	do.....	Paper weights.....	2.72
	do.....	Typewriter paper.....	28.80
	do.....	Blotting paper.....	32.50
	R. Carter Ballantyne.....	Folding rule.....	.14
	Joseph N. Snellenburg.....	Chairs.....	65.93
	R. Carter Ballantyne.....	Paper clips.....	7.20
	Herman Baumgarten Co. (Inc.).....	Rubber stamps.....	1.40
	Sengbush Self-Closing Inkstand Co.....	Automatic inkstand.....	1.12
	C. E. Sheppard Co.....	Snaplock binders.....	3.75
	Chas. G. Stott & Co. (Inc.).....	Lead pencils.....	11.00
	Typewriter & Office Supply Co.....	Adjusting Simplex sealing machine.....	1.00
	Southern Press Clipping Bureau.....	Press clippings.....	5.00
	Rudolph & West Co.....	Hardware.....	4.06
	Hugh Reilly Co.....	Japalac.....	5.40
	Henry Romeika (Inc.).....	Press clippings.....	20.52
20	W. B. Moses & Sons.....	Desks and stools.....	126.03
	do.....	do.....	161.30
	The Postmaster, Washington, D. C.....	Postage stamps.....	99.00
	Dulin & Martin Co. (Inc.).....	Gas key.....	.22
	R. P. Clarke Co.....	Cotton sheeting.....	.82
	do.....	Gilling thread and unbleached drill.....	5.56
	Burroughs Adding Machine Co.....	Repairs to Burroughs adding machine.....	13.40
	Courier Co., of Buffalo.....	Buffalo Directory.....	7.00
	R. P. Clarke Co.....	Peerless moistener and felts.....	.56
	Burroughs Adding Machine Co.....	Burroughs adding machine.....	215.00
	do.....	Repairs to Burroughs adding machine.....	20.90
	Comptograph Co.....	Repairs to comptograph.....	2.50
	Columbia Ribbon & Carbon Manufac- turing Co.....	Adding-machine ribbons.....	1.91
	R. P. Clarke Co.....	Finger cots.....	18.96
	Chesapeake & Potomac Telephone Co.....	Telephone calls.....	.15
	do.....	do.....	2.80
	do.....	do.....	5.70
	do.....	do.....	4.55
	do.....	do.....	5.80
	Louis Hartig.....	Hardware.....	18.31
	G. E. Stechert & Co.....	Books.....	46.91

CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR. 49

Statement of expenditures from the appropriation "Contingent expenses, Department of Commerce, 1915," for the period from July 1, 1914, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914. Nov. 20	Lamb & Tilden.....	Ink pads.....	\$7.22
	American Lead Pencil Co.....	Erasers and penholders.....	14.74
	R. Carter Ballantyne.....	Memorandum books, rulers, pens, and pencils.....	28.50
	Hess Hawkins Co.....	Carbon paper.....	137.08
	William C. Horn.....	Cloth files.....	21.63
	Guy Curran & Co.....	Cheesecloth and soap.....	16.13
	Frank A. Parker Co.....	Waste baskets.....	26.40
	Sengbush Self-Closing Inkstand Co.....	Automatic inkstands.....	1.01
	Universal Trading Co.....	Rubber erasers.....	5.94
	R. P. Clarke Co.....	Typewriter brushes, pens, and pins.....	37.99
	Philip Lindemeyr.....	Toilet and blotting paper.....	227.17
	R. Carter Ballantyne.....	Ink, blotters, typewriter brushes, and inkstands.....	9.62
	R. P. Andrews Paper Co.....	Calendar pads.....	73.03
	R. P. Clarke Co.....	Typewriter brushes, calendar stands, pens, pins, sealing wax, oilers, and twine.....	58.26
	J. H. Duker Box Co.....	Boxes.....	21.60
	J. Baumgarten & Sons Co.....	Rubber stamps.....	.58
	Rudolph & West Co.....	Jackson special straight trimmers.....	7.04
	Rolle Rubber Co.....	Rubber bands.....	190.48
	J. P. Nawrath & Co. (Inc.).....	Twine.....	146.64
	Eagle Pencil Co.....	Penholders.....	2.55
23	D. McAuliffe.....	Shoeing department horses.....	18.09
	Minneapolis Directory Co.....	Book.....	7.44
	Mathers-Lamm Paper Co.....	Typewriter paper.....	3.00
	Luce's Press Clipping Bureau.....	Press clippings.....	5.00
	Lowell Textile Co.....	Union huck towels.....	71.75
	Fred S. Lincoln (Inc.).....	Vertical files.....	7.50
24	W. A. H. Church.....	Lumber.....	2.50
	Washington Gas-Light Co.....	Gas consumed.....	.94
	Williams Directory Co.....	Book.....	4.00
	Yawman & Erbe Manufacturing Co.....	Filing furniture.....	1.25
	Merritt & Co.....	do.....	26.75
	Adams & Elting Co.....	Varnish.....	1.30
	American Electric Co.....	Telephone holder.....	2.59
	Herman Baumgarten Co. (Inc.).....	Rubber stamps.....	.55
	do.....	do.....	.52
	R. Carter Ballantyne.....	Pens.....	5.20
	J. Baumgarten & Sons Co.....	Rubber stamps.....	1.76
	do.....	do.....	1.61
27	J. Edw. Chapman.....	Coal.....	245.24
	Chesapeake & Potomac Telephone Co.....	Telephone service.....	156.14

Amount of appropriation.....	\$57,000.00
Transferred from other bureau appropriation to facilitate the purchase of supplies.....	33,500.00
Recoveries on account of overpayments.....	1.63
	90,501.63
Disbursements Dec. 1, 1913, to Nov. 30, 1914.....	\$19,562.43
Unexpended balance Nov. 30, 1914.....	70,939.20
	\$90,501.63

Statement of expenditures from the appropriation "General expenses, Bureau of Standards, 1913," for the period from Dec. 1, 1913, to Nov. 30, 1914.

Date.	To whom paid.	Item.	Amount.
1913. Dec. 3	Science Press.....	Reprints from the issue of Science for Apr. 13, 1913.....	\$8.90
19	Norman, Remington Co.....	Standard Dictionary.....	10.80
	G. E. Stechert & Co.....	Subscription to periodicals.....	1.25
1914. Jan. 9	N. B. Gaston's Sons Co.....	Freight charges.....	.97
	Washington Southern Ry. Co.....	Freight transportation.....	2.89
10	Western Union Telegraph Co.....	Telegrams.....	.20
16	Pennsylvania R. R. Co.....	Freight transportation.....	.28
	do.....	do.....	.62
	do.....	do.....	10.71
21	do.....	do.....	.46
	do.....	do.....	1.55
	do.....	do.....	.90
	do.....	do.....	.49

50 CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR.

Statement of expenditures from the appropriation "General expenses, Bureau of Standards, 1913," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Jan. 21	Pennsylvania R. R. Co.....	Freight transportation.....	\$0.25
	do.....	do.....	.36
	Hudson Navigation Co.....	Passenger transportation.....	4.00
23	Western Union Telegraph Co.....	Telegrams.....	2.84
26	G. E. Stechert & Co.....	Books.....	7.40
30	Western Union Telegraph Co.....	Telegrams.....	.30
Feb. 5	G. E. Stechert & Co.....	Books.....	105.49
	Chesapeake & Potomac Telephone Co.....	Telephone calls.....	3.90
	do.....	do.....	.90
	Pennsylvania R. R. Co.....	Freight transportation.....	36.00
	H. W. Wilson Co.....	Subscription to periodicals for year ending Dec. 31, 1913.....	6.80
	G. E. Stechert & Co.....	Subscription to periodicals from Jan. 1 to June 30, 1913.....	276.32
	Pennsylvania R. R. Co.....	Freight transportation.....	.50
11	G. E. Stechert & Co.....	Books.....	168.35
	Pennsylvania R. R. Co.....	Freight transportation.....	.42
19	Taylor & Francis.....	Magazines.....	52.71
25	Norfolk & Washington Steamboat Co.....	Freight transportation.....	1.45
Mar. 10	Western Union Telegraph Co.....	Telegrams.....	.24
Apr. 18	do.....	do.....	.40
May 9	G. E. Stechert & Co.....	Book.....	2.58
22	do.....	India Rubber Journal and India Rubber World.....	4.85
June 10	Lemcke & Buechner.....	Books.....	29.40
17	Mayer & Miller.....	do.....	98.52
	Merchants Transfer & Storage Co.....	Drayage.....	7.63
22	Gustav Fook.....	Books.....	50.17
Aug. 22	G. E. Stechert & Co.....	Subscription to periodicals.....	36.60

Unexpended balance Nov. 30, 1913..... \$1,361.23
Vouchers transferred..... 6.50

Disbursements Dec. 1, 1913, to Nov. 30, 1914..... \$938.40
Accounts settled by the Auditor for the State and Other Departments..... 2.57
Unexpended balance Nov. 30, 1914..... 426.76
1,367.73

Statement of expenditures from the appropriation "General expenses, Bureau of Standards, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914.

Date.	To whom paid.	Item.	Amount.
1913.			
Dec. 3	B. F. Goodrich Co.....	Hardware.....	\$115.00
	S. W. Stratton.....	Traveling expenses.....	143.90
	Littlefield, Alvord & Co.....	Drayage.....	15.00
	Smithsonian Institution.....	Books.....	5.60
6	D. Van Nostrand Co.....	Book.....	2.00
	American Academy of Political and Social Science.....	do.....	1.25
	do.....	do.....	7.50
	Adams Express Co.....	Express charges.....	44.03
8	Vandalia R. R. Co.....	Passenger transportation.....	20.25
11	Pittsburgh & Lake Erie R. R. Co.....	do.....	9.50
	Boston & Yarmouth Steamship Co. (Ltd.).....	do.....	2.00
	Chicago, St. Paul, Minneapolis & Omaha Ry. Co.....	do.....	15.90
	Chicago, Burlington & Quincy R. R. Co.....	do.....	5.05
	Chicago & Alton R. R. Co.....	do.....	11.60
	Missouri, Kansas & Texas Ry. Co.....	do.....	25.14
12	G. J. Schlatt.....	Traveling expenses.....	90.28
	Pennsylvania R. R. Co.....	Passenger transportation.....	148.97
	Baltimore & Ohio R. R. Co.....	do.....	20.70
	Atchison, Topeka & Santa Fe Ry. Co.....	do.....	4.20
	Chicago, Milwaukee & St. Paul Ry. Co.....	do.....	4.00
16	Louis A. Fischer.....	Traveling expenses.....	37.70
	Irwin G. Priest.....	do.....	16.85
	S. S. Voorhees.....	do.....	4.80
	R. F. Jackson.....	do.....	63.17
18	Western Union Telegraph Co.....	Telegrams.....	18.24
	Postal Telegraph-Cable Co.....	do.....	4.62
	Dominion Atlantic Ry. Co.....	Passenger transportation.....	14.65

Statement of expenditures from the appropriation "General expenses, Bureau of Standards, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1913.			
Dec. 18	Chicago, St. Paul, Minneapolis & Omaha Ry. Co.	Passenger transportation.....	\$4.20
	Harper & Bros.....	Book.....	2.91
	W. W. Griffith.....	Coal.....	824.61
	G. J. Schladt.....	Traveling expenses.....	109.71
	New England Steamship Co.	Passenger transportation.....	1.00
23	Baltimore & Ohio R. R. Co.	do.....	9.23
	Chicago & North Western Ry. Co.	do.....	5.85
	Baltimore & Ohio R. R. Co.	do.....	28.40
	New York, New Haven & Hartford R. R. Co.	do.....	18.40
	Chicago, Burlington & Quincy R. R. Co.	do.....	25.50
	Lake Shore & Michigan Southern Ry. Co.	do.....	21.93
	Pullman Co.	do.....	46.30
	Pennsylvania R. R. Co.	do.....	127.66
	Pullman Co.	do.....	73.40
24	Chesapeake & Potomac Telephone Co.	Telephone service.....	76.77
27	General Vehicle Co. (Inc.)	Motor pinion and differential gear.....	30.22
	do.....	Whitney chain.....	7.67
	Seaboard Air Line Ry.	Passenger transportation.....	16.10
	Lake Shore & Michigan Southern Ry. Co.	do.....	13.75
30	Frederick A. Kolster.....	Traveling expenses.....	19.23
	S. S. Voorhees.....	do.....	10.05
	P. G. Agnew.....	do.....	12.78
	Boston & Maine R. R.	Passenger transportation.....	11.50
	G. E. Stechert & Co.	Book.....	6.45
	do.....	Electrical World, Oct. 1 to Dec. 31, 1913.....	.75
	L. L. Longdon.....	Book.....	3.00
	Barber & Ross.....	1 by 1½ Ambesco.....	3.65
	United Gas Improvement Co.	Book.....	.81
31	G. J. Schladt.....	Traveling expenses.....	52.14
1914.			
Jan. 2	Phaon H. Bates.....	do.....	4.35
	N. Ernest Dorsey.....	do.....	2.40
	R. S. McBride.....	do.....	1.85
	Chas. W. Burrows.....	do.....	3.60
	E. C. Crittenden.....	do.....	1.85
	J. G. Pearson.....	do.....	3.15
	Warren E. Emley.....	do.....	8.65
	R. F. Jackson.....	do.....	3.70
	John R. Cain.....	do.....	11.60
5	S. W. Stratton.....	do.....	2.20
	Washington Railway & Electric Co.	Street-car tickets.....	10.00
	American Society of Civil Engineers	2 copies of paper No. 1280.....	1.00
	Radford Architectural Co.	Books.....	3.80
	Barber & Ross.....	1½ by 2 inch Ambesco brake lining.....	4.80
	G. E. Stechert & Co.	Books.....	17.75
	do.....	Book.....	2.00
9	James B. Lambie Co. (Inc.).....	Iron cap screws.....	.60
	Columbia Oil Co.	Gasoline.....	120.00
	Norfolk & Washington Steamboat Co.	Freight transportation.....	.45
	N. E. Newspaper Bureau.....	Newspaper clippings.....	4.72
	do.....	do.....	6.78
	L. P. Seibold (Inc.).....	Storage photo plates and express charges.....	2.80
	Smithsonian Institution.....	International exchanges.....	2.45
	Sterling Laundry.....	Washing and ironing towels.....	3.71
	do.....	do.....	3.78
	Northern Pacific Ry. Co.	Passenger transportation.....	11.68
	United States Express Co.	Express charges.....	22.14
10	Edgar Buckingham.....	Traveling expenses.....	141.40
	Martin Wiegand.....	Sawdust.....	.70
	Merchants' Transfer & Storage Co.	Drayage.....	7.00
	do.....	do.....	10.00
16	Pennsylvania R. R. Co.	Freight transportation.....	2.11
	D. Van Nostrand Co.	Book.....	1.50
	Chesapeake & Potomac Telephone Co.	Telephone service.....	78.85
	International Oxygen Co.	Freight charges.....	37
	United States Envelope Co.	Printed envelopes.....	60.73
	Postal Telegraph-Cable Co.	Telegrams.....	11.52
	do.....	do.....	8.78
	Western Union Telegraph Co.	do.....	12.53
	do.....	do.....	23.62
	Washington Railway & Electric Co.	Street car tickets.....	10.00
	Postal Telegraph-Cable Co.	Telegrams.....	1.59
19	Chesapeake & Potomac Telephone Co.	Telephone service.....	72.28
	do.....	do.....	80.91

Statement of expenditures from the appropriation "General expenses, Bureau of Standards, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Jan. 19	W. W. Griffith.....	Coal.....	\$6.03
	do.....	do.....	833.48
	Delaware, Lackawanna & Western R. R. Co.....	Passenger transportation.....	6.00
21	S. S. Voorhees.....	Traveling expenses.....	10.20
	Law Reporter Co.....	500 reprints of paper entitled, "The Relation of Bureau of Standards to the Public Service Commission.".....	6.00
	American Machinist.....	Book.....	3.00
	American Institute of Electrical Engineers.....	May, 1912, Proceedings.....	.50
	W. T. Lawton & Sons (Inc.).....	Repaint, stripe, and varnish Stevens touring car.....	116.50
	Washington Southern Ry. Co.....	Passenger transportation.....	16.10
	Colorado & Southern Ry. Co.....	do.....	1.20
	Chicago, Burlington & Quincy R. R. Co.....	do.....	2.64
23	Central Vermont Ry. Co.....	do.....	3.07
	Pennsylvania R. R. Co.....	do.....	21.96
	New York, New Haven & Hartford R. R. Co.....	do.....	14.85
	Pullman Co.....	do.....	25.15
26	G. E. Stechert & Co.....	Books.....	3.38
	John B. Tuttle.....	Traveling expenses.....	20.10
	Phaon H. Bates.....	do.....	19.00
	Mayo Dyer Hersey.....	do.....	191.68
	R. S. McBride.....	do.....	86.53
	Denver & Rio Grande R. R. Co.....	Passenger transportation.....	40.10
	New York Central & Hudson River R. R. Co.....	do.....	3.10
	Louis A. Fischer.....	Traveling expenses.....	26.20
	Philadelphia & Reading Ry. Co.....	Passenger transportation.....	2.86
30	Chesapeake & Potomac Telephone Co.....	Telephone service.....	1.70
	do.....	do.....	7.05
	United States Express Co.....	Express charges.....	16.43
	do.....	do.....	1.10
	Postal Telegraph-Cable Co.....	Telegrams.....	9.48
	American Express Co.....	Express charges.....	1.90
	do.....	do.....	3.25
Feb. 5	Boston & Maine R. R.....	Passenger transportation.....	5.80
	American Express Co.....	Express charges.....	2.47
	Sterling Laundry.....	Laundry work.....	3.81
	Buchhandlung Gustav Foak, G. m. b. H.....	Book.....	4.72
	Western Union Telegraph Co.....	Telegrams.....	11.48
	Merchants Transfer & Storage Co.....	Drayage.....	7.14
	Pennsylvania R. R. Co.....	Freight transportation.....	.56
	G. E. Stechert & Co.....	Books.....	1.82
	Adams Express Co.....	Express charges.....	17.94
7	S. W. Stratton.....	Traveling expenses.....	8.60
	American Express Co.....	Freight transportation.....	1.00
11	Washington Railway & Electric Co.....	Street car tickets.....	10.00
	Terminal Taxicab Co. (Inc.).....	Repairs and storage, Stevens car.....	3.00
	Chesapeake & Potomac Telephone Co.....	Telephone service.....	80.83
	W. W. Griffith.....	Coal.....	825.73
	Goodyear Tire & Rubber Co.....	Repairs to tubes and new tubes.....	10.50
	United States Express Co.....	Express charges.....	6.30
	New York, New Haven & Hartford R. R. Co.....	Passenger transportation.....	26.00
12	Pullman Co.....	do.....	38.20
	Pennsylvania R. R. Co.....	do.....	61.54
13	Rudolph J. Wig.....	Traveling expenses.....	7.70
	George W. Vinal.....	do.....	8.15
	G. M. Williams.....	do.....	29.82
14	Walter F. Stutz.....	do.....	2.66
	S. S. Voorhees.....	do.....	11.30
19	N. E. Newspaper Bureau.....	Newspaper clippings.....	8.04
	Swan & Finch Co.....	Cylinder oil.....	15.81
	W. W. Griffith.....	Coal.....	851.59
	Barber & Ross.....	Chains.....	13.16
	Boston & Albany R. R.....	Passenger transportation.....	3.90
	B. F. Goodrich Co.....	Parts for automobile.....	52.71
	Adams Express Co.....	Express charges.....	24.40
25	Fred A. Schmidt.....	Field books.....	2.75
	Funk & Wagnalls.....	Solar spectrum charts.....	2.40
	T. Lamar Jackson.....	Rear cross spring clip and front hub inner annular bearing.....	12.48
	Pennsylvania R. R. Co.....	Passenger transportation.....	58.26
	Baltimore & Ohio R. R. Co.....	do.....	16.00
	Chesapeake & Ohio Ry. Co.....	do.....	159.55
	New York, New Haven & Hartford R. R. Co.....	do.....	9.05

Statement of expenditures from the appropriation "General expenses, Bureau of Standards, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Mar. 6	Pennsylvania R. R. Co.	Freight transportation	\$0.37
	do.	do.	1.93
	do.	do.	.65
	R. P. Clarke Co.	300 sheets wadding	8.10
	Adams Express Co.	Express charges	3.11
	Bell Telephone Co. of Pennsylvania	Telephone calls	.50
	E. J. Murphy Co. (Inc.)	Cylinder oil	3.60
	N. E. Newspaper Bureau	Newspaper clippings	6.14
	G. E. Stechart & Co.	Book	1.38
	Terminal Taxicab Co. (Inc.)	Storage of Stevens-Duryea auto.	20.00
	Chicago & North Western Ry. Co.	Passenger transportation	28.03
	Chicago, Rock Island & Pacific Ry. Co.	do.	5.17
10	Chesapeake & Potomac Telephone Co.	Telephone service	6.20
	Washington Wood Working Co.	Packing boxes	15.00
	United States Express Co.	Express charges	3.50
	Pullman Co.	Passenger transportation	33.45
11	Postal Telegraph-Cable Co.	Telegrams	8.27
	R. S. McBride	Traveling expenses	199.43
13	United States Express Co.	Express charges	5.85
	Northern Pacific Ry. Co.	Passenger transportation	1.90
	Phaon H. Bates	Traveling expenses	2.85
	Traffic Service Bureau	Books	8.50
	Littlefield, Alvord & Co.	Drayage	19.50
	Western Union Telegraph Co.	Telegrams	9.66
19	Public Service Publishing Co.	Book	6.00
	Chesapeake & Potomac Telephone Co.	Telephone service	79.95
20	Chicago, Milwaukee & St. Paul Ry. Co.	Passenger transportation	2.00
	Pennsylvania Co.	do.	17.50
26	Norman W. Henley Publishing Co.	Books	4.47
	W. W. Griffith	Coal	791.95
	Charles F. Miller & Co.	do.	75.00
	N. E. Newspaper Bureau	Newspaper clippings	5.94
	Frank P. Bennett & Co. (Inc.)	Book	3.00
	Sterling Laundry	Laundrying towels	8.48
	National Electric Light Association	Books	8.25
	E. B. Estes & Sons	Nests packing boxes	11.50
28	Washington Railway & Electric Co.	Street-car tickets	10.00
	Blue Line Transfer Co.	Freight charges	1.09
	Terminal Taxicab Co. (Inc.)	Storage	20.00
30	W. W. Griffith	Coal	832.12
	American Express Co.	Express charges	1.94
Apr. 3	Pennsylvania R. R. Co.	Freight transportation	6.21
	George W. Vinal	Traveling expenses	47.98
	Pennsylvania R. R. Co.	Freight transportation	21.70
	do.	do.	.54
	Edward B. Rosa	Traveling expenses	7.60
	Chas. W. Burrows	do.	8.59
	George R. Olshausen	do.	1.35
6	John J. Crowe	do.	11.41
	Pennsylvania R. R. Co.	Freight transportation	.39
	American Express Co.	do.	4.53
	United States Express Co.	Express charges	6.34
8	National Municipal League	Magazines	10.00
	H. C. Dickinson	Traveling expenses	3.35
	Rudolph J. Wig	do.	24.76
	Chesapeake & Potomac Telephone Co.	Telephone service	77.07
	American Gas Institute	Magazines	5.00
11	Louis A. Fischer	Traveling expenses	25.85
	C. P. Karr	do.	2.60
	H. W. Bear	do.	.95
	John B. Tuttle	do.	14.25
	L. P. Seibold (Inc.)	Brokerage (customhouse entry)	.50
	Collector of customs	Storage charges	.50
13	Public Service Commission for the first district	Books	9.00
	Swan & Finch Co.	Cylinder oil	58.00
	Mayer & Muller	Books	68.13
	Adams Express Co.	Express charges	23.43
	Pullman Co.	Passenger transportation	42.50
18	G. K. Burgess	Traveling expenses	27.84
	Terminal Taxicab Co.	Storage and repairs for automobile	20.00
	Metric Metal Works	Book	3.50
	W. W. Griffith	Coal	824.59
	Crown Oil & Wax Co.	Engine oil	30.62
	Pennsylvania R. R. Co.	Freight transportation	.85
	Adams Express Co.	Express charges	13.61
	do.	do.	30.70
20	United States Express Co.	do.	3.11
	Pennsylvania Co.	Passenger transportation	17.50
	Pennsylvania R. R. Co.	do.	65.13

54 CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR.

Statement of expenditures from the appropriation "General expenses, Bureau of Standards, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Apr. 21	Western Union Telegraph Co.....	Telegrams.....	\$6.44
	Postal Telegraph Cable Co.....	do.....	1.64
	do.....	do.....	4.14
	do.....	do.....	.44
	J. R. Cain.....	Traveling expenses.....	8.65
	S. W. Stratton.....	do.....	2.60
	George E. Post.....	do.....	4.80
23	Chesapeake & Potomac Telephone Co.....	Telephone service.....	2.45
	do.....	do.....	1.55
	do.....	do.....	6.85
	Goodyear Tire & Rubber Co.....	Goodyear tire.....	33.15
	Geo. P. Killian Co.....	Mailing tubes.....	105.00
	Ira N. Kellberg.....	Traveling expenses.....	6.06
	S. S. Voorhees.....	do.....	58.55
	W. F. Hillebrand.....	do.....	18.35
	Warren E. Emley.....	do.....	2.30
	John H. Griffith.....	do.....	2.37
	United States Envelope Co.....	Envelopes.....	32.59
	Swan & Finch Co.....	Cylinder oil.....	15.52
	Adams Express Co.....	Express charges.....	14.47
27	Philadelphia & Reading Ry. Co.....	Passenger transportation.....	3.60
May 2	Postal Telegraph-Cable Co.....	Telegrams.....	10.54
	Western Union Telegraph Co.....	do.....	2.13
	do.....	do.....	.23
	American Express Co.....	Express charges.....	2.24
5	New York, New Haven & Hartford R. Co.	Passenger transportation.....	13.90
8	J. R. Cain.....	Traveling expenses.....	11.35
9	Washington Railway & Electric Co.....	Street-car tickets.....	10.00
	Chesapeake & Potomac Telephone Co.....	Telephone service.....	84.62
	N. E. Newspaper Bureau.....	Newspaper items.....	8.08
	General Vehicle Co. (Inc.).....	Anderson receptacle.....	2.40
	W. W. Griffith.....	Coal.....	\$28.68
12	E. C. Crittenden.....	Traveling expenses.....	8.55
	Scott Paper Co.....	Scottissue towels.....	3.92
	G. E. Stechert & Co.....	Engineering for Feb. 20, 1914.....	5.40
	Washington Southern Ry. Co.....	Freight transportation.....	1.46
	United States Express Co.....	Express charges.....	3.68
18	Pennsylvania R. R. Co.....	Freight transportation.....	3.00
	S. S. Voorhees.....	Traveling expenses.....	4.95
	Postal Telegraph Cable Co.....	Telegrams.....	.96
	George W. Vinal.....	Traveling expenses.....	51.79
	G. K. Burgess.....	do.....	11.31
	John B. Tuttle.....	do.....	5.40
19	Delaware, Lackawanna & Western R. Co.	Passenger transportation.....	6.00
	Pennsylvania Co.....	do.....	28.15
	Baltimore & Ohio R. R. Co.....	do.....	8.00
	do.....	do.....	8.00
	Pennsylvania R. R. Co.....	Freight transportation.....	1.94
20	C., C., C. & St. L. Ry Co.....	Passenger transportation.....	3.70
	J. J. Crowe.....	Traveling expenses.....	51.55
	A. L. Thomas.....	do.....	14.45
	N. E. Newspaper Bureau.....	Newspaper clippings.....	8.02
22	Burton McCollum.....	Traveling expenses.....	13.00
	F. A. Wolff.....	do.....	20.64
	do.....	do.....	32.86
	G. E. Stechert & Co.....	Books.....	5.95
	Pullman Co.....	Passenger transportation.....	33.60
26	L. A. Fischer.....	Traveling expenses.....	10.50
	Boston & Yarmouth Steamship Co. (Ltd.).....	Passenger transportation.....	22.00
	Pennsylvania R. R. Co.....	do.....	104.14
	Washington Ry. & Electric Co.....	Street-car tickets.....	10.00
June 3	Adams Express Co.....	Express charges.....	10.64
	Warren E. Emley.....	Traveling expenses.....	3.35
	J. P. Nawrath.....	White cotton waste.....	9.72
	Union Envelope Co.....	Envelopes.....	9.87
	Baltimore & Ohio R. R. Co.....	Passenger transportation.....	11.60
5	United States Express Co.....	Express charges.....	2.04
	Pennsylvania R. R. Co.....	Passenger transportation.....	81.77
6	Adams Express Co.....	Express charges.....	15.28
	Chesapeake & Potomac Telephone Co.....	Telephone service.....	85.12
	Postal Telegraph-Cable Co.....	Telegrams.....	5.79
10	Lemcke & Buechner.....	Books.....	9.65
	do.....	do.....	15.78
	do.....	do.....	9.14
	do.....	do.....	7.25
	do.....	do.....	1.69
	Buchhandlung Gustav Fock, G. m. b. H.	do.....	20.26
	Western Union Telegraph Co.....	Telegrams.....	20.26

Statement of expenditures from the appropriation "General expenses, Bureau of Standards, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
June 10	Pullman Co.	Passenger transportation.....	\$22.90
12	Martin Wiegand.	Sawdust.....	1.74
17	John F. Hayford.	Traveling expenses.....	51.44
	Phaon H. Bates.	do.....	3.55
	Rudolph & West Co.	Yale locks and iron wire.....	.20
	Intercolonial of Canada.	Passenger transportation.....	21.00
	Chesapeake & Ohio Ry. Co.	do.....	27.00
18	A. G. Webster.	Traveling expenses.....	26.00
	Arthur E. Kennelly.	do.....	25.25
	W. W. Griffith.	Coal.....	827.97
	Postal Telegraph-Cable Co.	Telegrams.....	.84
	Pennsylvania R. R. Co.	Freight transportation.....	.86
22	Geo. W. Middlekauff.	Traveling expenses.....	7.60
	George W. Vinal.	do.....	16.18
	S. W. Stratton.	do.....	9.15
24	Baltimore & Ohio R. R. Co.	Passenger transportation.....	8.00
	Julius Lansburgh Furniture & Carpet Co.	Bent-wood chairs.....	30.00
	Pennsylvania R. R. Co.	Freight transportation.....	.49
25	George W. Vinal.	Traveling expenses.....	53.20
	Thomas Publishing Co.	Book.....	15.00
	W. Harold Smith.	Traveling expenses.....	5.15
July 6	N. E. Newspaper Bureau.	Newspaper clippings.....	8.34
	Washington Railway & Electric Co.	Street-car tickets.....	20.00
	Science Press.	400 reprints from the issue of the Popular Science Monthly, April, 1914.	14.88
	Pennsylvania R. R. Co.	Passenger transportation.....	30.20
	Pullman Co.	do.....	17.80
9	New York, New Haven & Hartford R. R. Co.	do.....	12.75
10	Littlefield, Alvord & Co.	Drayage.....	260.00
	do.....	do.....	75.00
17	H. B. Brooks.	Traveling expenses.....	12.13
	C. W. Waidner.	do.....	19.90
	Edward B. Rosa.	do.....	15.95
	George R. Olshausen.	do.....	1.38
	A. V. Bleininger.	do.....	7.70
	A. L. Thuras.	do.....	63.88
	George R. Olshausen.	do.....	11.00
	Sterling Laundry.	Laundering towels.....	9.83
	Chesapeake & Potomac Telephone Co.	Telephone service.....	86.63
	Norfolk & Washington Steamboat Co.	Freight transportation.....	.90
18	Phaon H. Bates.	Traveling expenses.....	12.45
	Empire Auto Top Co.	Automobile top.....	25.00
	W. F. Hillebrand.	Traveling expenses.....	10.92
	J. R. Cain.	do.....	5.75
	Warren E. Emley.	do.....	1.00
	S. S. Voorhees.	do.....	18.40
	P. Devries.	do.....	11.42
20	Louis A. Fischer.	do.....	29.36
	do.....	do.....	19.10
	Pennsylvania R. R. Co.	Freight transportation.....	.45
23	General Vehicle Co. (Inc.)	Morse chain.....	5.35
	Hartford & New York Transportation Co.	Freight transportation.....	3.00
	E. J. Murphy Co. (Inc.)	Engine oil.....	3.60
	N. E. Newspaper Bureau.	Press clippings.....	6.32
	Washington, Baltimore & Annapolis Electric R. R. Co.	Passenger transportation.....	1.50
	Chesapeake & Ohio Ry.	do.....	32.00
24	George W. Vinal.	Traveling expenses.....	47.76
27	Rudolph J. Wig.	do.....	9.75
28	W. W. Griffith.	Coal.....	651.73
	Law Reporter Co.	Book.....	1.00
Aug. 3	Frank W. Clading.	Traveling expenses.....	3.50
	W. H. Kuhns.	do.....	5.05
4	Standard Oil Co.	Gasoline.....	7.75
	Postal Telegraph-Cable Co.	Telegrams.....	6.23
	Western Union Telegraph Co.	do.....	12.02
	G. E. Stechert & Co.	Subscription to periodicals.....	315.12
	Inland Printer Co.	Books.....	5.45
6	Western Union Telegraph Co.	Telegrams.....	12.72
	Postal Telegraph-Cable Co.	do.....	1.00
	Western Union Telegraph Co.	do.....	16.36
12	Pennsylvania R. R. Co.	Passenger transportation.....	198.50
	New York, New Haven & Hartford R. R. Co.	do.....	2.20
19	Weston Electrical Instrument Co.	Repairs to voltammeter.....	2.37
	Norfolk Iron Works Co.	Repairs to pressure gauge.....	3.00

56 CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR.

Statement of expenditures from the appropriation "General expenses, Bureau of Standards, 1914," for the period from Dec. 1, 1913, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914.			
Aug. 19	Edward B. Rosa.....	Traveling expenses.....	\$86.35
	F. S. Holbrook.....	do.....	5.60
	John B. Tuttle.....	do.....	8.65
	Chas. W. Burrows.....	do.....	6.15
	P. H. Bates.....	do.....	6.50
	Chicago & North Western Ry. Co.....	Passenger transportation.....	16.00
	Pennsylvania R. R. Co.....	do.....	2.00
	Baltimore & Ohio R. R. Co.....	do.....	16.00
22	G. E. Stechert & Co.....	Subscription to periodicals.....	293.74
	R. Carter Ballantyne.....	Manila envelopes.....	34.81
	Goodyear Tire & Rubber Co.....	Tires.....	57.05
25	Baltimore & Ohio R. R. Co.....	Passenger transportation.....	26.75
	do.....	do.....	17.48
26	Collector of taxes, District of Columbia.	Inspecting elevators.....	3.75
	Delaware, Lackawanna & Western R. R. Co.....	Passenger transportation.....	3.20
	Erie R. R. Co.....	do.....	.77
	Lake Shore & Michigan Southern Ry. Co.....	do.....	.45
	Detroit & Cleveland Navigation Co.....	do.....	3.50
28	United States Envelope Co.....	Envelopes.....	51.62
	National Electrical Supply Co.....	Electrical supplies.....	.70
Sept. 3	S. W. Stratton.....	Traveling expenses.....	1.55
	A. B. Dick Co.....	Stencil paper.....	12.60
	Washington Tobacco Co.....	Matches.....	6.73
5	Chesapeake & Potomac Telephone Co.....	Telephone service.....	2.85
	do.....	do.....	15.64
	do.....	do.....	9.85
	do.....	do.....	3.25
	do.....	do.....	3.60
8	Pullman Co.....	Passenger transportation.....	1.15
	do.....	do.....	0.50
10	Adams Paper Co. (Inc.).....	Toilet paper.....	13.80
	J. H. Bunnell & Co.....	White tape.....	2.50
	L. P. Siebold (Inc.).....	Brokerage.....	2.50
	Union Envelope Co.....	Envelopes.....	7.05
12	H. C. Dickinson.....	Traveling expenses.....	5.28
21	Warren E. Emley.....	do.....	2.90
	A. V. Bleininger.....	do.....	7.10
	Western Union Telegraph Co.....	Telegrams.....	.43
23	do.....	do.....	.92
	Hess Hawkins Co.....	Carbon paper.....	8.53
26	American Railway Engineering Association.	Books.....	49.00
Oct. 3	Pennsylvania R. R. Co.....	Freight transportation.....	.93
	Western Union Telegraph Co.....	Telegrams.....	4.32
	do.....	do.....	2.57
	Southern Express Co.....	Express charges.....	1.05
7	Hess Hawkins Co.....	Carbon paper.....	11.54
9	George Burton Wilson.....	White floating.....	10.11
17	United States Envelope Co.....	Envelopes.....	17.19
19	Philip Lindemeyr.....	Wrapping and blotting paper.....	8.80
	G. E. Stechert & Co.....	Books.....	63.73
22	Republican Publishing Co.....	Book.....	5.00
	Gaylord Bros.....	Marbled multibinders.....	13.38
24	Frank A. Wolff.....	Traveling expenses.....	89.57
27	Chesapeake & Potomac Telephone Co.....	Telephone service.....	3.65
	H. W. Wilson Co.....	Subscription to periodicals.....	9.80
Nov. 6	American Express Co.....	Express charges.....	4.50
	do.....	do.....	1.00
7	R. P. Andrews Paper Co.....	Notebooks, sponge cups, and bristol board.	10.80
12	A. L. Thurax.....	Traveling expenses.....	25.00
23	American Society of Mechanical Engineers.	Books.....	6.00
	Adams Express Co.....	Express charges.....	.43
	Pennsylvania R. R. Co.....	Freight transportation.....	.25
27	William W. Conner.....	Ink.....	4.05

Balance on hand Dec. 1, 1914, date of last report.....\$17,877.82
Urgent deficiency appropriation.....2,000.00
Repayments to appropriation on account of auditor's settlements.....5.71
Recoveries on account of overpayments.....6.98
Vouchers transferred.....51.13

20,011.69
Disbursements, Dec. 1, 1913, to Nov. 30, 1914.....\$17,529.79
Accounts settled by the Auditor for State and Other Departments.....48.42
Vouchers transferred.....12.00
Unexpended balance, Nov. 30, 1914.....2,421.48
20,011.69

Statement of expenditures from the appropriation "General expenses, Bureau of Standards, 1915," for the period from July 1, 1914, to Nov. 30, 1914.

Date.	To whom paid.	Item.	Amount.
1914.			
July 18	W. F. Hillebrand.....	Traveling expenses.....	\$15.75
	J. R. Crain.....	do.....	6.75
	Warren E. Emley.....	do.....	9.25
	S. S. Voorhees.....	do.....	14.90
	P. Devries.....	do.....	8.65
	C. W. Kanolt.....	do.....	21.09
24	John B. Tuttle.....	do.....	4.80
	W. J. Canada.....	do.....	6.02
	do.....	do.....	16.65
27	Rudolph J. Wig.....	do.....	15.20
Aug. 4	Oscar G. Lange.....	do.....	5.45
19	F. S. Holbrook.....	do.....	33.50
	John B. Tuttle.....	do.....	5.35
	Chas. W. Burrows.....	do.....	5.10
	P. H. Bates.....	do.....	19.35
	F. C. Clark.....	do.....	29.15
	W. H. Smith.....	do.....	29.90
	J. Robert Sommerville.....	Peerless cylinder oil.....	6.60
	Sun Co.....	Engine oil.....	7.00
	Littlefield, Alvord & Co.....	Drayage.....	42.00
22	W. F. Hillebrand.....	Traveling expenses.....	8.18
	P. L. Wormeley.....	do.....	10.43
	John B. Tuttle.....	do.....	14.70
25	W. W. Griffith.....	Coal.....	353.74
Sept. 3	Texas Co.....	Texaco auto gasoline.....	6.75
	Hartford & New York Transportation Co.....	Passenger transportation.....	3.00
	Texas Co.....	Texaco auto gasoline.....	135.00
5	C. C. C. & St. L. Ry. Co.....	Passenger transportation.....	27.00
	Cincinnati, Hamilton & Dayton Ry. Co.....	do.....	1.30
8	Pullman Co.....	do.....	60.85
	do.....	do.....	271.75
10	Frank P. Bennett & Co. (Inc.).....	Cotton fabrics glossary.....	5.00
	H. A. Strauss Data-Card Service.....	1 year's subscription.....	5.00
11	Ray Jones.....	Traveling expenses.....	35.20
	George R. Olshausen.....	do.....	7.50
12	H. C. Dickinson.....	do.....	11.40
	Percy H. Walker.....	do.....	8.30
	Rudolph J. Wig.....	do.....	7.35
21	A. V. Bleiminger.....	do.....	16.60
	Walter F. Stultz.....	do.....	7.75
	Washington Railway & Electric Co.....	Street car tickets.....	20.00
	New York, New Haven & Hartford R. R. Co.....	Passenger transportation.....	8.50
	F. A. Jones.....	Labor work.....	13.45
26	Hartford & New York Transportation Co.....	Passenger transportation.....	3.00
	Ray Jones.....	Traveling expenses.....	.20
	Texas Co.....	Texaco oil.....	10.70
Oct. 3	W. W. Griffith.....	Coal.....	405.77
	Chesapeake & Potomac Telephone Co.....	Telephone service.....	89.83
	do.....	do.....	89.88
	Republican Publishing Co.....	Books.....	30.00
	J. R. Cain.....	Traveling expenses.....	44.00
	S. W. Stratton.....	do.....	12.82
7	Collector of taxes, District of Columbia.....	Inspecting elevators.....	5.00
8	G. H. Ahlborn.....	Traveling expenses.....	73.28
	S. W. Stratton.....	do.....	5.70
	Heinn Co.....	Badger best albums.....	9.00
17	Louis A. Fischer.....	Traveling expenses.....	7.55
	John Wiley & Sons (Inc.).....	Books.....	7.50
19	F. A. Jones.....	Labor work.....	3.06
20	W. W. Griffith.....	Coal.....	395.67
22	United States Envelope Co.....	Envelopes.....	5.32
	Texas Co.....	Texaco.....	107.28
	Wm. W. Coblentz.....	Traveling expenses.....	91.87
	Michigan Central R. R. Co.....	Passenger transportation.....	14.65
	Hartford Machine Screw Co.....	Master garage pump.....	55.00
	W. W. Griffith.....	Coal.....	413.12
	New York Central & Hudson River R. R. Co.....	Passenger transportation.....	8.75
	do.....	do.....	13.50
23	Baltimore & Ohio R. R. Co.....	do.....	13.50
	Chesapeake & Ohio Ry. Co.....	do.....	14.60
24	Frank A. Wolff.....	Traveling expenses.....	14.60
	New York, New Haven & Hartford R. R. Co.....	Passenger transportation.....	6.75
	Pennsylvania R. R. Co.....	do.....	48.05
27	Baum's Castorine Co.....	Grease.....	19.60
	W. W. Griffith.....	Coal.....	396.15
	do.....	do.....	412.78

58 CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR.

Statement of expenditures from the appropriation "General expenses, Bureau of Standards, 1915," for the period from July 1, 1914, to Nov. 30, 1914—Continued.

Date.	To whom paid.	Item.	Amount.
1914			
Oct. 27	General Vehicle Co. (Inc.).....	Morse chain, motor pinion, differential gear and countershaft sprockets.	\$44.05
30	Walter S. Lewis.....	Traveling expenses.....	24.25
Nov. 6	Smithsonian Institution.....	Books.....	3.55
	Sun Co.....	Engine oil.....	71.68
	N. E. Newspaper Bureau.....	Press clippings.....	5.50
	do.....	do.....	6.14
	C. P. Karr.....	Traveling expenses.....	26.50
	American Express Co.....	Express charges.....	3.74
7	C., C., C. & St. L. Ry. Co.....	Passenger transportation.....	6.00
12	A. L. Thuras.....	Traveling expenses.....	48.46
	George E. Post.....	do.....	1.50
	J. R. Cain.....	do.....	14.32
	S. S. Voorhees.....	do.....	1.35
	William Blum.....	do.....	10.80
	Henry Rawdon.....	do.....	15.98
	Erle R. R. Co.....	Passenger transportation.....	.85
	Baltimore & Ohio R. R. Co.....	do.....	20.00
	Norfolk & Western Ry. Co.....	do.....	8.90
17	Geo. F. Muth & Co.....	Monthly time books.....	1.80
	G. J. Schladt.....	Traveling expenses.....	7.74
	General Vehicle Co. (Inc.).....	Parts for automobile.....	70.40
23	Chesapeake & Potomac Telephone Co..	Telephone service.....	90.61
	Delaware, Lackawanna & Western R. R. Co.....	Passenger transportation.....	6.00
	Chesapeake & Ohio Ry. Co.....	do.....	11.00
	Illinois Central R. R. Co.....	do.....	5.04
27	G. J. Schladt.....	Traveling expenses.....	93.79
Amount of appropriation.....			\$27,000.00
Recoveries on account of overpayments.....			10.50
			27,010.50
Disbursements, July 1 to Nov. 30, 1914.....			\$4,754.45
Transferred to contingent expenses, Department of Commerce, 1915, by warrant.....			2,000.00
Unexpended balance, Nov. 30, 1914.....			20,256.05
			27,010.50

Statement of expenditures under all appropriations in charge of the Bureau of Fisheries for the fiscal year ending June 30, 1914.

SALARIES.

Object.	Appropriated.	Expended.	Balance.
Office of commissioner.....	\$45,080.00	\$44,787.50	\$292.50
Office of architect and engineer.....	5,000.00	5,000.00	.....
Division of fish culture:			
Offices.....	12,000.00	12,000.00	.....
Station employees—			
Central station and aquaria.....	3,540.00	3,540.00	.....
Afgonak, Alaska.....	8,220.00	7,549.84	670.16
Alpena, Mich.....	2,100.00	2,100.00	.....
Baird, Cal., and Battle Creek, Cal.....	5,280.00	4,856.66	423.34
Baker Lake, Wash.....	3,600.00	3,087.50	512.50
Boothbay Harbor, Me.....	8,000.00	8,000.00	.....
Bozeman, Mont.....	3,600.00	3,433.32	166.68
Bryans Point, Md.....	360.00	360.00	.....
Cape Vincent, N. Y.....	5,820.00	4,960.50	859.50
Clackamas, Oreg.....	4,320.00	4,088.50	231.50
Cold Spring, Ga.....	3,600.00	3,291.67	308.33
Craig Brook, Me.....	4,200.00	4,200.00	.....
Duluth, Minn.....	4,500.00	4,333.34	166.66
Edenton, N. C.....	3,600.00	3,389.58	210.42
Erwin, Tenn.....	4,200.00	4,200.00	.....
Gloucester, Mass.....	4,200.00	4,200.00	.....
Green Lake, Me.....	4,500.00	4,500.00	.....
Homer, Minn.....	8,700.00	8,330.00	370.00
Leadville, Colo.....	6,300.00	6,883.33	16.67
Louisville, Ky.....	3,600.00	3,458.33	141.67
Mammoth Spring, Ark.....	4,200.00	3,746.66	453.34
Manchester, Iowa.....	4,200.00	3,758.33	441.67
Nashua, N. H.....	3,600.00	3,580.00	20.00

Statement of expenditures under all appropriations in charge of the Bureau of Fisheries for the fiscal year ending June 30, 1914—Continued.

SALARIES—Continued.

Object.	Appropriated.	Expended.	Balance.
Division of fish culture—Continued.			
Station employees—Continued.			
Neosho, Mo.....	\$4,320.00	\$4,193.34	\$126.66
Northville, Mich.....	5,760.00	5,760.00	.....
Orangeburg, S. C.....	3,600.00	3,083.33	516.67
Puget Sound, Wash.....	9,000.00	8,121.67	878.33
Put in Bay, Ohio.....	4,660.00	4,660.00	.....
St. Johnsbury, Vt., and Holden, Vt.....	6,720.00	6,720.00	.....
Sau Marcos, Tex.....	5,400.00	5,325.00	75.00
Saratoga, Wyo.....	3,600.00	.....	3,600.00
Spearsfish, S. Dak.....	3,600.00	3,541.67	58.33
Tupelo, Miss.....	4,200.00	4,078.33	121.67
White Sulphur Springs, W. Va.....	4,200.00	4,130.00	70.00
Woods Hole, Mass.....	8,280.00	7,603.32	676.68
Wytheville, Va.....	4,500.00	4,456.67	43.33
Yes Bay, Alaska.....	8,220.00	7,655.00	565.00
Employees at large.....	13,560.00	13,560.00	.....
Distribution employees.....	23,100.00	22,757.61	342.39
Division of inquiry respecting food fishes.....	14,000.00	12,707.62	1,292.38
Biological station employees—			
Beaufort, N. C.....	3,600.00	3,545.00	55.00
Fairport, Iowa.....	11,700.00	11,665.00	35.00
Division of statistics and methods of the fisheries.....	15,300.00	15,008.33	291.67
Vessel service:			
Steamer Albatross.....	5,200.00	4,923.31	276.69
Steamer Curlew.....	3,520.00	3,293.89	226.11
Steamer Fish Hawk.....	480.00	480.00	.....
Steamer Gannet.....	4,220.00	4,220.00	.....
Steamer Osprey.....	5,240.00	4,971.99	268.01
Steamer Phalarope.....	4,820.00	4,820.00	.....
Steamer Grampus.....	7,080.00	6,972.67	107.33
Division of Alaska fisheries.....	36,380.00	32,822.50	3,557.50
Total.....	391,180.00	372,771.31	18,408.69

Miscellaneous expenses, 1914.

APPROPRIATIONS.

Expenses of administration: For expenses of the office of the commissioner, including stationery, scientific and reference books and periodicals, and newspapers, for library, furniture, telegraph and telephone service, repairs to and heating, lighting, and equipment of buildings, and compensation of temporary employees, and all other necessary expenses connected therewith.....	\$10,000.00
Propagation of food fishes: For maintenance, equipment, and operations of the fish-cultural stations of the bureau, the general propagation of food fishes and their distribution, including the movement, maintenance, and repairs of cars, purchase of equipment and apparatus, contingent expenses, and temporary labor.....	335,000.00
Maintenance of vessels: For maintenance of the vessels and launches, including the purchase and repair of boats, apparatus, machinery, and other facilities required for use with the same, hire of vessels, and all other necessary expenses in connection therewith.....	60,000.00
Inquiry respecting food fishes: For expenses of the inquiry into the causes of the decrease of food fishes in the waters of the United States, and for investigations and experiments in respect to the aquatic animals, plants, and waters, in the interests of fish culture and the fishery industries, including expenses of travel and preparation of reports, and for all other necessary expenses in connection therewith.....	40,000.00
Statistical inquiry: For expenses in the collection and compilation of the statistics of the fisheries and the study of their methods and relations, including travel and preparation of reports and all other necessary expenses in connection therewith.....	7,500.00

Protecting the sponge fisheries: For expenses in protecting the sponge fisheries, including employment of inspectors, watchmen, and temporary assistants, hire of boats, rental of office, and storage, care of seized sponges and other property, travel, and all other expenses necessary to carry out the provisions of the act of June 20, 1906, to regulate the sponge fisheries.....	\$3, 500. 00
To complete the investigation of the method of fishing known as beam or otter trawling and to report to Congress whether or not this method of fishing is destructive to the fish species or is otherwise harmful or undesirable, \$5,000 or so much thereof as may be necessary.....	5, 000. 00
Aggregate.....	461, 000. 00

Expenditures.

EXPENSES OF ADMINISTRATION.

Telegraph service.....	\$732. 63
Telephone service.....	301. 26
Foreign postage.....	13. 11
Horses and vehicles.....	44. 25
Gasoline truck.....	600. 00
Electric service—fans, lights, and power.....	207. 42
Gas.....	10. 71
Fuel.....	713. 18
Ice.....	186. 20
Laundry.....	17. 32
Ashes and rubbish, removal of.....	29. 52
Maintenance and repair of building.....	1, 196. 30
Stationery and office supplies.....	1, 133. 79
Machinists' tools and supplies.....	429. 39
Transportation of persons and subsistence.....	1, 480. 85
Transportation of things.....	73. 19
Temporary services.....	479. 75
Books for library.....	318. 02
Furniture and office equipment.....	1, 151. 63
Flags.....	163. 60
Blue printing.....	45. 26
Photographic apparatus and supplies.....	137. 41
Total expenses of administration.....	9, 464. 79

PROPAGATION OF FOOD FISHES.

General travel.....	\$409. 79
Maintenance of stations:	
Afognak, Alaska—	
Buildings, maintenance and repair.....	\$193. 46
Fixed equipment, maintenance and repair.....	324. 63
Grounds, maintenance and repair.....	56. 00
Tools and appliances.....	503. 85
Fuel and light.....	1, 180. 68
Fish and eggs.....	1, 807. 50
Subsistence of temporary employees.....	1, 397. 40
Telephone.....	26. 65
Miscellaneous.....	78. 45
	5, 568. 62
Baird, Cal., and substations—	
Buildings, maintenance and repair.....	1, 349. 26
Fixed equipment, maintenance and repair.....	4, 037. 48
Ponds and water supply, maintenance and repair.....	1, 403. 40
Grounds, maintenance and repair.....	673. 22
Tools and appliances.....	517. 43
Fuel and light.....	1, 045. 16
Fish and eggs.....	10, 026. 12
Fish food.....	557. 29
Telephone.....	29. 55
Horses and vehicles.....	929. 48
Miscellaneous.....	279. 09
	20, 847. 48

Maintenance of stations—Continued.

Baker Lake, Wash., and substations—

Buildings, maintenance and repair.....	\$119.06
Fixed equipment, maintenance and repair.....	5,699.95
Ponds and water supply, maintenance and repair...	212.74
Grounds, maintenance and repair.....	101.97
Tools and appliances.....	1,037.13
Fuel and light.....	158.02
Fish and eggs.....	13,492.25
Fish food.....	241.64
Subsistence of temporary employees.....	825.81
Telephone.....	121.96
Horses and vehicles.....	1,270.34
Miscellaneous.....	52.19

\$23,333.06

Battery Island (Havre de Grace), Md.—

Buildings, maintenance and repair.....	70.40
Fixed equipment, maintenance and repair.....	43.13
Grounds, maintenance and repair.....	112.94
Fuel and light.....	246.82
Fish and eggs.....	3,353.01
Miscellaneous.....	69.03

3,895.33

Boothbay Harbor, Me.—

Buildings, maintenance and repair.....	314.37
Fixed equipment, maintenance and repair.....	77.66
Ponds and water supply, maintenance and repair.....	91.20
Grounds, maintenance and repair.....	3.50
Tools and appliances.....	427.93
Fuel and light.....	1,472.03
Fish and eggs.....	13,830.91
Fish food.....	357.90
Telephone.....	33.00
Horses and vehicles.....	107.50
Miscellaneous.....	67.81

16,783.81

Bozeman, Mont., and substations—

Buildings, maintenance and repair.....	1,074.65
Fixed equipment, maintenance and repair.....	61.17
Ponds and water supply, maintenance and repair...	58.00
Grounds, maintenance and repair.....	58.85
Tools and appliances.....	668.68
Fuel and light.....	184.75
Fish and eggs.....	3,961.50
Fish food.....	756.71
Telephone.....	78.29
Horses and vehicles.....	230.30
Miscellaneous.....	74.25

7,207.15

Bryans Point, Md.—

Buildings, maintenance and repair.....	58.53
Fixed equipment, maintenance and repair.....	10.50
Ponds and water supply, maintenance and repair...	1.75
Grounds, maintenance and repair.....	105.75
Tools and appliances.....	206.81
Fuel and light.....	169.00
Fish and eggs.....	4,533.56
Miscellaneous.....	36.38

5,122.23

Cape Vincent, N. Y.—

Buildings, maintenance and repair.....	30.50
Fixed equipment, maintenance and repair.....	93.23
Ponds and water supply, maintenance and repair...	1,042.08
Grounds, maintenance and repair.....	62.24
Tools and appliances.....	20.19
Fuel and light.....	561.28
Fish and eggs.....	555.96

Maintenance of stations—Continued.

Cape Vincent, N. Y.—Continued.

Telephone.....	\$24. 00
Miscellaneous.....	33. 30

\$2, 422. 78

Central Station and Aquaria (Washington, D. C.)—

Buildings, maintenance and repair.....	29. 00
Fixed equipment, maintenance and repair.....	15. 00
Tools and appliances.....	49. 20
Fuel and light.....	1, 143. 10
Fish and eggs.....	351. 62
Fish food.....	1, 312. 13
Watchman and temporary services.....	977. 17
Miscellaneous.....	43. 22

3, 920. 44

Clackamas, Oreg., and substations—

Buildings, maintenance and repair.....	3, 888. 68
Fixed equipment, maintenance and repair.....	1, 388. 34
Ponds and water supply, maintenance and repair...	3, 095. 27
Grounds, maintenance and repair.....	423. 67
Tools and appliances.....	1, 424. 01
Fuel and light.....	495. 42
Fish and eggs.....	13, 000. 23
Fish food.....	1, 088. 06
Telephone.....	129. 40
Horses and vehicles.....	845. 53
Miscellaneous.....	101. 82

25, 880. 43

Cold Springs, Ga.—

Buildings, maintenance and repair.....	1, 403. 98
Fixed equipment, maintenance and repair.....	133. 85
Ponds and water supply, maintenance and repair...	899. 11
Grounds, maintenance and repair.....	380. 70
Tools and appliances.....	154. 31
Fuel and light.....	3. 45
Fish and eggs.....	396. 96
Fish food.....	128. 05
Horses and vehicles.....	374. 41
Miscellaneous.....	70. 24

3, 945. 06

Craig Brook (East Orland), Me.—

Buildings, maintenance and repair.....	163. 62
Fixed equipment, maintenance and repair.....	846. 97
Ponds and water supply, maintenance and repair...	136. 45
Grounds, maintenance and repair.....	115. 43
Tools and appliances.....	926. 28
Fuel and light.....	366. 40
Fish and eggs.....	5, 897. 10
Fish food.....	951. 58
Telephone.....	29. 65
Horses and vehicles.....	216. 79
Miscellaneous.....	93. 25

9, 743. 52

Duluth, Minn.—

Buildings, maintenance and repair.....	735. 23
Fixed equipment, maintenance and repair.....	182. 67
Ponds and water supply, maintenance and repair...	402. 51
Grounds, maintenance and repair.....	77. 60
Tools and appliances.....	159. 65
Fuel and light.....	896. 95
Fish and eggs.....	3, 731. 65
Fish food.....	39. 14
Telephone.....	36. 00
Miscellaneous.....	90. 04

6, 351. 44

Maintenance of stations—Continued.

Edenton, N. C., and substations—

Buildings, maintenance and repair.....	\$206.08	
Fixed equipment, maintenance and repair.....	490.60	
Ponds and water supply, maintenance and repair...	555.47	
Grounds, maintenance and repair.....	182.57	
Tools and appliances.....	865.04	
Fuel and light.....	414.89	
Fish and eggs.....	3,973.22	
Fish food.....	58.45	
Telephone.....	18.00	
Miscellaneous.....	57.85	
		\$6,822.17

Erwin, Tenn.—

Buildings, maintenance and repair.....	1,072.89	
Fixed equipment, maintenance and repair.....	16.00	
Ponds and water supply, maintenance and repair...	1,588.69	
Grounds, maintenance and repair.....	962.80	
Tools and appliances.....	45.60	
Fuel and light.....	52.00	
Fish and eggs.....	345.60	
Fish food.....	1,486.57	
Telephone.....	48.00	
Horses and vehicles.....	95.70	
Miscellaneous.....	11.20	
		5,725.05

Gloucester, Mass.—

Buildings, maintenance and repair.....	2,657.12	
Fixed equipment, maintenance and repair.....	2,185.53	
Ponds and water supply, maintenance and repair...	870.93	
Grounds, maintenance and repair.....	13.88	
Tools and appliances.....	449.00	
Fuel and light.....	1,458.85	
Fish and eggs.....	4,586.42	
Telephone.....	48.60	
Miscellaneous.....	76.04	
		12,346.37

Green Lake, Me.—

Buildings, maintenance and repair.....	566.82	
Fixed equipment, maintenance and repair.....	934.49	
Ponds and water supply, maintenance and repair...	81.30	
Grounds, maintenance and repair.....	7.63	
Tools and appliances.....	563.47	
Fuel and light.....	126.70	
Fish and eggs.....	2,617.79	
Fish food.....	489.16	
Telephone.....	167.00	
Horses and vehicles.....	190.41	
Miscellaneous.....	72.69	
		5,817.46

Homer, Minn.—

Buildings, maintenance and repair.....	47.59	
Fixed equipment, maintenance and repair.....	38.05	
Ponds and water supply, maintenance and repair...	8.95	
Grounds, maintenance and repair.....	21.00	
Tools and appliances.....	51.65	
Fuel and light.....	2,139.79	
Fish and eggs.....	837.80	
Telephone.....	55.70	
Horses and vehicles.....	308.18	
Miscellaneous.....	21.93	
		3,530.64

Leadville, Colo.—

Buildings, maintenance and repair.....	123.05	
Fixed equipment, maintenance and repair.....	109.97	
Ponds and water supply, maintenance and repair...	187.77	
Grounds, maintenance and repair.....	49.75	

Maintenance of stations—Continued.

Leadville, Colo.—Continued.

Tools and appliances.....	\$63.81
Fuel and light.....	1, 019.34
Fish and eggs.....	1, 989.99
Fish food.....	499.38
Telephone.....	170.40
Horses and vehicles.....	1, 191.70
Miscellaneous.....	43.55

\$5, 448.71

Louisville, Ky.—

Buildings, maintenance and repair.....	11.59
Fixed equipment, maintenance and repair.....	77.11
Ponds and water supply, maintenance and repair...	28.45
Grounds, maintenance and repair.....	8.10
Tools and appliances.....	173.66
Fuel and light.....	515.88
Fish and eggs.....	271.35
Telephone.....	78.00
Horses and vehicles.....	417.44
Miscellaneous.....	13.05

1, 594.63

Mammoth Springs, Ark.—

Buildings, maintenance and repair.....	260.87
Fixed equipment, maintenance and repair.....	64.84
Ponds and water supply, maintenance and repair...	88.69
Grounds, maintenance and repair.....	224.53
Tools and appliances.....	76.15
Fuel and light.....	80.71
Fish and eggs.....	1, 125.28
Fish food.....	148.01
Telephone.....	30.00
Horses and vehicles.....	133.69
Miscellaneous.....	25.08

2, 257.85

Manchester, Iowa, and substations—

Buildings, maintenance and repair.....	726.98
Fixed equipment, maintenance and repair.....	74.10
Ponds and water supply, maintenance and repair...	1, 008.16
Grounds, maintenance and repair.....	43.05
Tools and appliances.....	284.66
Fuel and light.....	386.50
Fish and eggs.....	3, 325.43
Fish food.....	1, 338.32
Telephone.....	130.45
Horses and vehicles.....	357.00
Miscellaneous.....	68.27

7, 742.92

Nashua, N. H.—

Fixed equipment, maintenance and repair.....	19.34
Ponds and water supply, maintenance and repair...	36.20
Grounds, maintenance and repair.....	82.27
Tools and appliances.....	39.52
Fuel and light.....	26.85
Fish and eggs.....	683.98
Fish food.....	82.36
Telephone.....	37.65
Horses and vehicles.....	89.03
Miscellaneous.....	8.35

1, 105.55

Neosho, Mo.—

Buildings, maintenance and repair.....	207.52
Fixed equipment, maintenance and repair.....	4.00
Ponds and water supply, maintenance and repair...	549.28
Grounds, maintenance and repair.....	153.64
Tools and appliances.....	90.02
Fuel and light.....	109.58

Maintenance of stations—Continued.

Neosho, Mo.—Continued.

Fish and eggs.....	\$79. 26	
Fish food.....	689. 09	
Telephone.....	18. 00	
Miscellaneous.....	21. 80	
		\$1, 922. 19

Northville, Mich., and substations—

Buildings, maintenance and repair.....	712. 30	
Fixed equipment, maintenance and repair.....	981. 92	
Ponds and water supply, maintenance and repair...	797. 17	
Grounds, maintenance and repair.....	723. 20	
Tools and appliances.....	578. 35	
Fuel and light.....	1, 152. 11	
Fish and eggs.....	8, 337. 98	
Fish food.....	53. 02	
Telephone.....	142. 90	
Horses and vehicles.....	155. 31	
Miscellaneous.....	43. 62	
		13, 677. 88

Orangeburg, S. C.—

Tools and appliances.....	3. 65	
Fish and eggs.....	149. 97	
Miscellaneous.....	1. 00	
		154. 62

Put-in-Bay, Ohio—

Buildings, maintenance and repair.....	20. 80	
Fixed equipment, maintenance and repair.....	44. 05	
Tools and appliances.....	126. 45	
Fuel and light.....	90. 13	
Fish and eggs.....	7, 881. 44	
Telephone.....	41. 80	
Miscellaneous.....	83. 73	
		8, 288. 40

Quincy, Ill.—

Buildings, maintenance and repair.....	. 65	
Fixed equipment, maintenance and repair.....	24. 19	
Grounds, maintenance and repair.....	50. 00	
Tools and appliances.....	223. 65	
Fuel and light.....	164. 66	
Fish and eggs.....	4, 035. 16	
Telephone.....	48. 00	
Miscellaneous.....	53. 52	
		4, 599. 83

St. Johnsbury, Vt., and substations—

Buildings, maintenance and repair.....	127. 59	
Fixed equipment, maintenance and repair.....	213. 14	
Ponds and water supply, maintenance and repair...	794. 33	
Grounds, maintenance and repair.....	148. 48	
Tools and appliances.....	339. 72	
Fuel and light.....	410. 68	
Fish and eggs.....	3, 990. 86	
Fish food.....	204. 87	
Telephone.....	84. 53	
Horses and vehicles.....	362. 20	
Miscellaneous.....	70. 23	
		6, 746. 63

San Marcos, Tex.—

Buildings, maintenance and repair.....	625. 59	
Fixed equipment, maintenance and repair.....	8. 10	
Ponds and water supply, maintenance and repair...	494. 65	
Grounds, maintenance and repair.....	398. 83	
Tools and appliances.....	160. 24	
Fuel and light.....	223. 19	
Fish and eggs.....	240. 90	
Fish food.....	50. 00	
Telephone.....	18. 00	
Miscellaneous.....	133. 44	
		2, 352. 94

Maintenance of stations—Continued.

Spearfish, S. Dak.—

Buildings, maintenance and repair.....	\$4.42
Fixed equipment, maintenance and repair.....	4.80
Ponds and water supply, maintenance and repair...	204.17
Grounds, maintenance and repair.....	403.95
Tools and appliances.....	46.40
Fuel and light.....	282.90
Fish and eggs.....	814.73
Fish food.....	758.99
Telephone.....	34.50
Horses and vehicles.....	311.08
Miscellaneous.....	22.75

\$2,888.69

Tupelo, Miss.—

Buildings, maintenance and repair.....	341.47
Fixed equipment, maintenance and repair.....	200.77
Ponds and water supply, maintenance and repair...	63.45
Grounds, maintenance and repair.....	56.58
Tools and appliances.....	89.49
Fuel and light.....	405.45
Fish and eggs.....	159.83
Fish food.....	189.83
Telephone.....	33.00
Horses and vehicles.....	102.99
Miscellaneous.....	59.96

1,702.82

White Sulphur Springs, W. Va.—

Buildings, maintenance and repair.....	291.53
Fixed equipment, maintenance and repair.....	476.13
Ponds and water supply, maintenance and repair...	1,037.71
Grounds, maintenance and repair.....	448.87
Tools and appliances.....	71.90
Fuel and light.....	84.44
Fish and eggs.....	737.21
Fish food.....	1,344.92
Telephone.....	24.23
Horses and vehicles.....	129.13
Miscellaneous.....	39.30

4,685.37

Woods Hole, Mass.—

Buildings, maintenance and repair.....	797.32
Fixed equipment, maintenance and repair.....	552.81
Ponds and water supply, maintenance and repair...	1,101.15
Grounds, maintenance and repair.....	.60
Tools and appliances.....	539.41
Fuel and light.....	4,327.98
Fish and eggs.....	3,262.99
Furniture.....	59.74
Telephone.....	56.17
Miscellaneous.....	72.40

10,770.57

Wytheville, Va.—

Buildings, maintenance and repair.....	.15
Fixed equipment, maintenance and repair.....	14.41
Ponds and water supply, maintenance and repair...	2,450.59
Grounds, maintenance and repair.....	193.98
Tools and appliances.....	79.88
Fuel and light.....	101.45
Fish and eggs.....	117.82
Fish food.....	1,253.35
Telephone.....	60.00
Horses and vehicles.....	267.90
Miscellaneous.....	34.20

4,573.73

Maintenance of stations—Continued.

Yes Bay, Alaska—

Buildings, maintenance and repair.....	\$660.30
Fixed equipment, maintenance and repair.....	1,374.58
Ponds and water supply, maintenance and repair...	1,093.26
Grounds, maintenance and repair.....	63.01
Tools and appliances.....	434.62
Fuel and light.....	778.91
Fish and eggs.....	3,662.66
Subsistence temporary employees.....	2,608.16
Telephone.....	5.60
Miscellaneous.....	31.40

\$10,712.50

Distribution—

Maintenance of car No. 1.....	762.27
Maintenance of car No. 2.....	674.51
Maintenance of car No. 3.....	725.59
Maintenance of car No. 4.....	767.85
Maintenance of car No. 6.....	2,348.04
Equipment.....	426.34
Transportation of cars, travel, and temporary services.	63,550.84

69,255.44

Total for propagation of food fishes..... 330,154.15

MAINTENANCE OF VESSELS.

Steamer *Albatross*:

Maintenance and stores.....	\$10,594.43
Equipment.....	1,730.00
Fuel.....	5,080.14
Pilot.....	130.00

\$17,534.57

Steamer *Fish Hawk*:

Maintenance and stores.....	3,872.50
Equipment.....	386.00
Repairs.....	1,556.11
Fuel.....	2,280.67
Sundries.....	409.43

8,504.71

Steamer *Phalarope*:

Maintenance and stores.....	911.34
Repairs.....	520.88
Fuel.....	1,060.35
Sundries.....	41.67

2,534.24

Steamer *Gannet*:

Maintenance and stores.....	584.33
Equipment.....	898.25
Repairs.....	589.60
Fuel.....	916.95
Sundries.....	10.00

2,999.13

Steamer *Shearwater*:

Maintenance and stores.....	147.42
Repairs.....	24.56
Fuel.....	388.85
Crew.....	641.12
Sundries.....	28.85

1,230.80

Steamer *Curllew*:

Maintenance and stores.....	109.51
Fuel.....	220.62
Crew.....	120.00
Sundries.....	17.88

468.01

Steamer *Osprey*:

Maintenance and stores.....	860.53
Fuel.....	2,014.57
Crew.....	102.34
Sundries.....	20.75

2,998.19

68 CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR.

Launch *Petrel*:

Maintenance and stores.....	\$382. 60
Equipment.....	1, 504. 61
Repairs.....	127. 12
Fuel.....	321. 19
Crew.....	703. 50
Sundries.....	103. 22

\$3, 142. 24

Schooner *Grampus*:

Maintenance and stores.....	1, 193. 74
Equipment.....	422. 88
Repairs.....	830. 43
Fuel.....	756. 39
Crew.....	1, 061. 67
Sundries.....	95. 54

4, 360. 65

Maintenance, purchase, and construction of launches and boats..... 11, 766. 97

Hire and maintenance of extra vessels and boats..... 2, 056. 95

Total for maintenance of vessels..... 57, 596. 46

INQUIRY RESPECTING FOOD FISHES.

General travel and subsistence..... \$459. 22

Laboratories:

Washington, D. C.—

Equipment.....	\$1, 136. 32
Maintenance and supplies.....	1, 655. 36
Temporary services.....	36. 00
Travel and subsistence.....	86. 33

2, 914. 01

Woods Hole, Mass.—

Equipment.....	255. 74
Maintenance and supplies.....	280. 83
Temporary services.....	4, 446. 64
Travel and subsistence.....	105. 11
Library.....	41. 65

5, 129. 97

Beaufort, N. C.—

Equipment.....	134. 87
Maintenance and supplies.....	1, 314. 49
Temporary services.....	4, 193. 71
Travel and subsistence.....	74. 37
Library.....	29. 46

5, 746. 90

Fairport, Iowa—

Equipment.....	1, 457. 70
Maintenance and supplies.....	5, 314. 18
Temporary services.....	5, 174. 22
Travel and subsistence.....	1, 462. 84
Library.....	58. 16

13, 467. 10

Steamer *Albatross*—

Equipment.....	68. 41
Maintenance and supplies.....	1, 990. 23
Library.....	45. 83

2, 104. 47

Field investigations and experiments:

Fishes—

Habits and migrations of salmon—

Maintenance and supplies.....	5. 54
Temporary services.....	100. 50

106. 04

Tuna fisheries—

Maintenance and supplies.....	3. 01
Travel and subsistence.....	31. 49

34. 50

Field investigations and experiments—Continued.

Fishes—Continued.

Diseases of fishes—

Maintenance and supplies.....	\$1. 36
Temporary services.....	110. 00
Travel and subsistence.....	36. 78

\$148. 14

Oysters—

Texas survey—

Temporary services.....	242. 56
Travel.....	6. 70

249. 26

Washington and Oregon—

Temporary services.....	33. 80
Travel.....	2. 20

36. 00

Pearl mussels—

Upper Mississippi River Valley—

Travel and subsistence.....	
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27. 59

Missouri River—

Temporary services.....	1. 00
Travel and subsistence.....	228. 18

229. 18

Frogs—

North Carolina—

Maintenance and supplies.....	1. 82
Travel and subsistence.....	7. 20

9. 02

Shrimp—

Louisiana—

Maintenance and supplies.....	5. 17
Temporary services.....	37. 50
Travel and subsistence.....	22. 74

65. 41

Investigation of lakes and streams—

Lake Champlain—

Maintenance and supplies.....	1. 15
Temporary services.....	804. 25

805. 40

Wisconsin—

Temporary services.....	407. 00
Subsistence.....	152. 00

559. 00

North and South Dakota—

Maintenance and supplies.....	51. 33
Temporary services.....	1. 80
Travel and subsistence.....	280. 75

333. 88

Washington and Idaho—

Maintenance and supplies.....	171. 15
Temporary services.....	349. 72
Travel and subsistence.....	1, 049. 41

1, 570. 28

California and Nevada—

Equipment.....	7. 75
Maintenance and supplies.....	125. 75
Temporary services.....	36. 25
Travel and subsistence.....	180. 00

349. 75

Lake Maxinkuckee, Ind.—

Travel and subsistence.....	
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203. 75

Investigation of marine and coastal waters—

Oceanographic investigation—

Atlantic coast—

Equipment.....	73. 36
Maintenance and supplies.....	290. 07
Temporary services.....	186. 10
Travel and subsistence.....	339. 95

889. 48

70 CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR.

Field investigations and experiments—Continued.

Investigation of marine and coastal waters—Continued.

Oceanographic investigation—Continued.

Grand Banks—

Maintenance and supplies.....	\$26. 83
Temporary services.....	559. 00
Travel and subsistence.....	169. 70

\$755. 53

South Atlantic—

Maintenance and supplies.....	17. 75
Subsistence.....	22. 00

39. 75

Long Island Sound—

Maintenance and supplies.....	2. 44
Temporary services.....	12. 00
Travel and subsistence.....	10. 00

24. 44

Chesapeake Basin—

Maintenance and supplies.....	4. 99
Travel and subsistence.....	61. 74

66. 73

Survey of San Francisco Bay—

Equipment.....	70. 19
Maintenance and supplies.....	500. 28
Temporary services.....	618. 55
Travel and subsistence.....	969. 90

2, 158. 92

Miscellaneous—

Maintenance and supplies.....	18. 28
Travel and subsistence.....	42. 05

60. 33

Algae of the Beaufort region—

Temporary services.....	
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68. 40

Miscellaneous—

Fish fertilizer—

Temporary services.....	133. 45
Travel and subsistence.....	543. 62

677. 07

Sea mussels—

Maintenance and supplies.....	258. 70
Temporary services.....	219. 00
Travel and subsistence.....	28. 00

505. 70

Technical drawings for reports.....

19. 50

Total inquiry respecting food fishes..... 39, 814. 72

STATISTICAL INQUIRY.

Investigation of the mussel industry:

Travel and subsistence.....	\$1, 161. 24
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Investigation of the menhaden industry:

Travel and subsistence.....	436. 84
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Investigation of the lobster industry:

Travel and subsistence.....	\$476. 97
Miscellaneous.....	1. 80

478. 77

Investigation of the wholesale fishery trade:

Temporary services.....	815. 00
Travel and subsistence.....	119. 22
Equipment and supplies.....	13. 08

947. 30

Statistics of fishery products landed at Seattle, Wash.:

Telephone and telegraph service.....	42. 78
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Investigation of the salmon industry of the Pacific Coast

States:

Temporary services.....	2. 00
Travel and subsistence.....	1, 039. 12
Miscellaneous.....	20. 25

1, 061. 37

Investigation of the halibut fisheries and grounds of Washington and Oregon:

Temporary services.....	\$1, 235. 00	
Travel and subsistence.....	515. 77	
Equipment and supplies.....	594. 09	
Rent of floor space.....	10. 00	
		\$2, 354. 86

Investigation of the fisheries of Alaska:

Travel and subsistence.....	140. 25	
Furniture and supplies.....	597. 88	
		738. 13

Total.....		7, 221. 29
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PROTECTING THE SPONGE FISHERIES, FISCAL YEAR 1914.

Maintenance and supplies.....	\$54. 83	
Temporary services.....	697. 20	
Travel and subsistence.....	87. 40	
		\$839. 43

INVESTIGATION OF THE TRAWL-NET FISHERIES.

Temporary services.....	\$3, 664. 17	
Travel and subsistence.....	550. 65	
		\$4, 214. 82

SUMMARY.

MISCELLANEOUS EXPENSES.

Appropriated.....		461, 000. 00
Expenses of administration:		
Expended.....	\$9, 464. 79	
Liabilities submitted for payment.....	239. 87	
		\$9, 704. 66
Propagation of food fishes:		
Expended.....	330, 154. 15	
Liabilities submitted for payment.....	458. 07	
		330, 612. 22
Maintenance of vessels:		
Expended.....	57, 596. 46	
Liabilities submitted for payment.....	11. 59	
		57, 608. 05
Inquiry respecting food fishes:		
Expended.....	39, 814. 72	
Liabilities submitted for payment.....	518. 27	
		40, 332. 99
Statistical inquiry:		
Expended.....	7, 221. 29	
Liabilities submitted for payment.....	. 24	
		7, 221. 53
Protecting the sponge fisheries: Expended.....		839. 43
Investigation of the trawl-net fisheries: Expended.....		4, 214. 82
Total expended, miscellaneous expenses.....		450, 533. 70
Unexpended balance.....		10, 466. 30
		461, 000. 00

PROTECTING SEAL AND SALMON FISHERIES OF ALASKA.

Alaska fur-seal fisheries protection and support: For protecting the seal fisheries of Alaska, including the furnishing of food, fuel, clothing, and other necessities of life to the natives of the Pribilof Islands of Alaska, transportation of supplies to and from the islands, traveling expenses and subsistence for caretakers while on said islands, and for all other expenses necessary to carry out the provisions of the act approved August twenty-fourth, nineteen hundred and twelve, entitled "An act

to give effect to the convention between the Governments of the United States, Great Britain, Japan, and Russia for the preservation and protection of the fur seals and sea otter which frequent the waters of the north Pacific Ocean, concluded at Washington July seventh, nineteen hundred and eleven," and for the protection of the salmon fisheries of Alaska, including travel, hire of boats, employment of temporary labor, and all other necessary expenses connected therewith (sundry civil appropriation act of June 23, 1913)..... \$75,000.00

There may be paid during the fiscal year nineteen hundred and fourteen, from the appropriation for miscellaneous expenses, Bureau of Fisheries (Alaska fur-seal fisheries), the traveling and subsistence expenses to and from the islands, and subsistence while on the islands, not to exceed \$5,000 per annum, of the naturalist, school-teachers, physicians, and other persons detailed to the fur-seal islands by law, or by direction of the Secretary of Commerce, and traveling and subsistence expenses, hire of boats, and employment of temporary labor in connection with the work of the fur wardens in Alaska under the act of April twenty-first, nineteen hundred and ten, not to exceed \$6,000. (Deficiency appropriation act, Oct. 22, 1913.)

Expenditures:

Fur-seal service—

Stores and supplies.....	\$22,175.59	
Charter of supply vessel and expenses thereof.....	14,874.74	
Temporary services.....	10,982.05	
Travel and subsistence.....	1,630.96	
Freight and cartage.....	162.76	
Telegraph and telephone.....	.86	
Heat, light, and power.....	7,853.19	
Furniture and equipment.....	1,873.68	
Books and periodicals.....	10.50	
Miscellaneous.....	1,521.89	
		\$61,086.22

Fur-bearing animal service—

Temporary services.....	200.00	
Travel and subsistence.....	4,303.37	
Freight and cartage.....	56.10	
Stores and supplies.....	570.55	
Miscellaneous.....	173.32	
		5,303.34

Salmon service—

Temporary services.....	918.55	
Travel and subsistence.....	5,657.83	
Telegraph and telephone.....	.44	
Stores and supplies.....	196.16	
Miscellaneous.....	1.55	
		6,774.53

	73,164.09	
Unexpended balance.....	1,835.91	75,000.00

FISH HATCHERY, UPPER MISSISSIPPI RIVER VALLEY (HOMER, MINN.).

Unexpended balance reported Dec. 2, 1913.....	\$12,055.79
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Expenditures:

Buildings.....	\$1,121.84	
Grounds, roads, and walks.....	3,173.03	
Machinery and equipment.....	204.34	
Horses and vehicles.....	37.50	
Ponds.....	1,468.44	
Water supply and drainage.....	29.11	
Boats.....	47.75	
Miscellaneous.....	5.59	
		\$6,087.60
Unexpended balance.....	5,968.19	12,055.79

FISH HATCHERY, KENTUCKY (LOUISVILLE, KY.)

Unexpended balance reported Dec. 2, 1913.....		\$5,665.71
Expenditures:		
Travel and subsistence.....	\$40.00	
Buildings.....	902.85	
Machinery and equipment.....	4,313.00	
Ponds.....	146.00	
Water supply and drainage system.....	186.13	
		\$5,587.98
Unexpended balance.....	77.73	5,665.71

FISH HATCHERY, SOUTH CAROLINA (ORANGEBURG, S. C.).

Unexpended balance reported Dec. 2, 1913.....		\$9,883.43
Expenditures:		
Preliminary expenses, inspection, etc.....	\$1,167.68	
Buildings.....	4,941.13	
Grounds, roads, and walks.....	71.00	
Machinery and equipment.....	304.22	
Stores and supplies.....	24.17	
Ponds.....	2,374.45	
Water supply and drainage.....	782.89	
Miscellaneous.....	10.35	
		\$9,675.89
Unexpended balance.....	207.54	9,883.43

FISH HATCHERIES, PUGET SOUND, WASH.

Unexpended balance reported Dec. 2, 1913.....		\$18,572.35
Expenditures:		
General expenses.....	\$12.65	
Birdview, Wash.:		
Buildings.....	\$281.36	
Ponds.....	687.94	
		969.30
Duckabush, Wash.:		
Equipment.....	10.71	
Ponds.....	2,775.30	
		2,786.01
Quilcene, Wash.:		
Equipment.....	67.00	
Ponds.....	2,120.53	
		2,187.53
		\$5,955.49
Unexpended balance.....	12,616.86	18,572.35

FISH HATCHERY, WYO.

Unexpended balance reported Dec. 2, 1913.....		\$24,513.11
Expenditures:		
Travel and surveys of land.....	\$267.75	
Land.....	806.25	
Water rights and right of way.....	1,200.00	
		\$2,274.00
Unexpended balance.....	22,239.11	24,513.11

FISH HATCHERY, UTAH.

Appropriated for the establishment of a fish-cultural station in the State of Utah, including purchase of site, construction of buildings and ponds, and equipment, at some suitable point to be selected by the Secretary of Commerce and Labor (sundry civil appropriation act of June 23, 1913). \$25,000.00

74 CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE AND LABOR.

Expended: Travel and subsistence in selecting site.....	\$289. 40	
Unexpended balance.....	24, 710. 60	\$25, 000. 00

MARINE BIOLOGICAL STATION, FLORIDA.

Unexpended balance reported Dec. 2, 1913.....		\$24, 609. 20
Expenditures: Preliminary expenses—travel and surveys....	\$593. 85	
Unexpended balance.....	24, 015. 35	24, 609. 20

STEAMER "ALBATROSS"—WIRELESS APPARATUS.

Appropriated: For the purchase and installation of wireless apparatus for steamer <i>Albatross</i> and repairs incidental thereto (U. S. Stats., vol. 36, p. 1441).....		
Expended: Wireless apparatus and installation.....	\$2, 352. 30	\$2, 500. 00
Unexpended balance.....	147. 70	2, 500. 00

STEAMER "ALBATROSS"—REPAIRS.

Appropriated: For overhauling and making necessary repairs to the steamer <i>Albatross</i> , including new work where necessary, and equipment (sundry civil appropriation act of June 23, 1913).....		
Expended:		
General repairs.....	\$39, 282. 20	
Equipment.....	617. 65	
	39, 899. 85	
Unexpended balance.....	100. 15	40, 000. 00

PHILIPPINE FISHERIES REPORT.

Unexpended balance reported Dec. 2, 1913.....		\$384. 26
Illustrations.....	\$327. 50	
Supplies.....	13. 06	
	\$340. 56	
Unexpended balance.....	43. 70	384. 26

FISH HATCHERY, WEST VIRGINIA (WHITE SULPHUR SPRINGS, W. VA.).

Unexpended balance covered into the Treasury.....	\$17. 03
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FISH HATCHERY, GREEN LAKE, ME.

Unexpended balance covered into the Treasury.....	\$449. 26
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MARINE BIOLOGICAL STATION, NORTH CAROLINA.

Unexpended balance covered into the Treasury.....	\$3. 65
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Statement of travel performed by officers and employees of the Department of Commerce during the fiscal year ended June 30, 1914, in conformity with section 4 of the act approved May 22, 1908 (35 Stats., 244).

Date.	Officer or employee.	Title.	Destination of travel.	Nature of business.	Cost.
1913.					
July 1 to 8.....	E. Lester Jones.....	Deputy Commissioner, Bureau of Fisheries.	Washington, D. C., to Orange, Va., to White Sulphur Springs, W. Va., to North Caldwell, W. Va., to Durbin, W. Va., to Elkins, W. Va., to Philippi, W. Va., to Washington, D. C.	Obtaining data relative to pollution of certain streams and inspecting fish-cultural stations.	\$57.70
July 1 to 26.....	Wm. W. Bays.....	Clerk, Bureau of Corporations.	In field, New York to New Haven, Conn., to New York, to Philadelphia, Pa., to New York, to Philadelphia, Pa., to Lancaster, to Harrisburg, Pa., to Washington, D. C.	Investigation of the lumber industry.....	155.52
July 2 to 10.....	E. F. Sweet.....	Assistant Secretary.....	Washington, D. C., to Chicago, Ill., to Milwaukee, Wis., to Grand Rapids, Mich., to Detroit, Mich., to Buffalo, to Washington, D. C.	Inspection of lighthouse service and site.....	58.16
July 3 to 10.....	G. R. Putnam.....	Commissioner of Lighthouses.	In Chicago, Ill., to Milwaukee, Wis., to Grand Rapids, Mich., to Detroit, Mich., to Buffalo, N. Y., to Washington, D. C.	Conference with lighthouse inspectors and inspection of new works.	42.57
July 4 to 14.....	Jas. R. Jones.....	Clerk, Bureau of Corporations.	In field, Memphis, Tenn., to Washington, D. C.	Investigation of the lumber industry.....	80.90
July 11 to 23.....	J. S. Conway.....	Deputy Commissioner of Lighthouses.	Washington, D. C., to Buffalo, N. Y., to Detroit, Mich., to Sault Ste. Marie, to St. Ignace, to Escanaba, to Menominee, Mich., to Milwaukee, Wis., to Washington, D. C.	General inspections of lighthouse stations.....	113.59
July 12 to Sept. 10..	M. T. Hersey.....	Assistant physicist, Bureau of Standards.	London to Paris, Berlin, Munich, Lucerne, Zurich, and return to Paris.	Studying equipment of national testing laboratories, and to test and compare with the standards of these laboratories some aneroid barometers.	191.68
July 13 to 14.....	Wm. C. Redfield.....	Secretary.....	Washington, D. C., to Norfolk, Va., and return.	General inspection of services of department....	9.00
July 17 to 30.....	E. B. Rosa.....	Chief physicist, Bureau of Standards.	Washington, D. C., to New York, to Rochester, to New York, N. Y., to Washington, D. C.	Attending meeting for the establishment of a national committee on illumination, and to consult with the lithographers regarding the effect of humidity in printing.	54.58
July 18 to 22.....	John B. Tuttle.....	Assistant chemist, Bureau of Standards.	Washington, D. C., to New York and return....	Attending meeting of chemists to consider rubber specifications.	23.55
July 21 to 24.....	J. Lester Jones.....	Deputy Commissioner of Fisheries.	Washington, D. C., to Gordonsville, to Richmond, to Norfolk, to Richmond, Va., to Washington, D. C.	Making inquiries regarding the fisheries of Chesapeake Bay.	26.90
July 22 to Sept. 12..	R. S. McBride.....	Associate chemist, Bureau of Standards.	Washington, D. C., to Chicago, Ill., to Madison, Wis., to Minneapolis, Minn., to St. Paul, Minn., to Des Moines, Iowa, to Kansas City, Mo., to Sedalia, Mo., to Chicago, Ill., to Rochester, N. Y., to Washington, D. C.	Conferring with state, city, and company officials concerning gas matters.	138.62
July 23.....	Wm. C. Redfield.....	Secretary.....	Washington, D. C., to Pittsburgh, Pa., and return.	Inspecting Bureau of Standards' office.....	25.83

Statement of travel performed by officers and employees of the Department of Commerce during the fiscal year ended June 30, 1914, in conformity with section 4 of the act approved May 22, 1908 (35 Stats., 244)—Continued.

Date.	Officer or employee.	Title.	Destination of travel.	Nature of business.	Cost.
1913.					
July 23 to 25.....	S. W. Stratton.....	Director, Bureau of Standards.	Washington, D. C., to Pittsburgh, Pa., to Beaver Falls, Pa., to Pittsburgh, Pa., to Washington, D. C.	Inspecting work of the Pittsburgh branch laboratory of the Bureau of Standards.	\$32.00
July 24.....	G. K. Burgess.....	Associate physicist, Bureau of Standards.	Washington, D. C., to Baltimore, Md., and return.	Examining car wheels.....	2.80
July 25 to 30.....	E. F. Sweet.....	Assistant Secretary.....	Washington, D. C., to Providence, R. I., to Fall River, Mass., to New Bedford, Mass., to New York, N. Y., to Washington, D. C.	Investigation of Steamboat-Inspection Service...	41.18
July 27 to 30.....	F. X. Patterson.....	Clerk, Bureau of Corporations.	Washington, D. C., to Boston, Mass., to New York, N. Y., to Washington, D. C.	do.....	40.05
July 30 to Aug. 30..	W. S. Lewis.....	Assistant physicist, Bureau of Standards.	Washington, D. C., to Boston, Mass., to South Framingham, Mass., to Walpole, to Boston, to New Bedford, Mass., to Washington, D. C.	Conferring with textile manufacturers and experts of the cotton-wool industries.	34.50
July 31 to Aug. 27..	H. M. Smith.....	Commissioner of Fisheries.	Washington, D. C., to Woods Hole, Mass., Providence, R. I., to Boston, Mass., to Washington, D. C.	Inspection of stations.....	110.65
Aug. 1.....	E. L. Jones.....	Deputy Commissioner of Fisheries.	Washington, D. C., to Woods Hole, Mass., to Boston, Mass., to Portland, Me.	Conference on Chesapeake Bay fisheries.....	5.15
Aug. 3 to 16.....	B. McCollum.....	Associate physicist, Bureau of Standards.	Washington, D. C., to Baltimore, Md., and return.	Making electrotypic investigations.....	144.00
Aug. 7.....	F. Jones.....	Clerk to Commissioner of Corporations.	Washington, D. C., to St. Louis, Mo., to Jefferson City, Mo., to St. Louis, Mo., to Kansas City, Mo., to Lawrence, Kans., to Topeka, Kans., to St. Louis, Mo., to Springfield, Ohio, to Columbus, Ohio, to Harrisburg, Pa., to Washington, D. C.	Administration work of the bureau.....	2.60
Aug. 7 to 25.....	G. R. Putnam.....	Commissioner of Lighthouses.	In field, Chicago, Ill., to Madison, Wis.....	Conference with inspectors and inspection of new works.	41.25
Aug. 15 to 22.....	A. J. Tyrer.....	Deputy Commissioner of Navigation.	Washington, D. C., to Boston, Mass., to Rockland, Me., to Portland, Me., to New Bedford, Mass., to New York, to Washington, D. C.	Enforcing navigation laws.....	31.58
Aug. 21.....	S. W. Stratton.....	Director, Bureau of Standards.	Washington, D. C., to New York, N. Y., and return.	Visiting and inspecting pottery works of Trenton, N. J.	18.08
Aug. 22.....	W. F. Stutz.....	Assistant physicist, Bureau of Standards.	Washington, D. C., to Philadelphia, Pa., to Trenton, N. J., to Washington, D. C.	Conferring with Warren Webster & Co., manufacturers of radiator return traps and to inspect their laboratories.	10.81
Aug. 22 to 24.....	E. B. Rosa.....	Chief physicist, Bureau of Standards.	Washington D. C., to Philadelphia, Pa., and return.	Conferring with the builders of the electrical laboratory.	20.39
Aug. 23 to Sept. 1...	P. L. Wormley.....	Associate physicist, Bureau of Standards.	Washington, D. C., to New York, and return...	Inspecting rubber-testing laboratories and to study methods of testing, to confer with manufacturers and to study methods of manufacture, and to secure samples of air-brake and fire hose.	60.21

Aug. 25 to Sept. 16.....	E. Buckingham.....	do	In Europe.....	Visiting scientific institutions and leading Government testing laboratories to study conditions of aerodynamical research and equipment and methods employed.....	141.40
Aug. 27 to 31.....	G. J. Schladt.....	Laboratory assistant, Bureau of Standards.	Washington, D. C., to Youngstown, Ohio. In field.	Inspecting lamps for the Government.....	28.45
Aug. 28 to Sept. 12.....	J. F. Skogland.....	Assistant physicist, Bureau of Standards.	In field; Warren, Ohio, to Youngstown, Ohio, to Warren, Ohio, to Youngstown, Ohio, to Buffalo, N. Y., to Emporium Junction, Pa., to Washington, D. C.	do.....	62.62
Sept. 1 to 27.....	B. McCollum.....	Associate physicist, Bureau of Standards.	Washington, D. C., to Chicago, Ill., to St. Louis, Mo., to Washington, D. C.; Washington, D. C., to St. Louis, Mo., to Jefferson City, Mo., to St. Louis, Mo., to Chicago, Ill., to St. Louis, Mo., to Washington, D. C.	Making electrolysis investigations.....	230.19
Sept. 1 to 30.....	G. J. Schladt.....	Laboratory assistant, Bureau of Standards.	In field; Youngstown, Ohio, to Buffalo, N. Y., to Emporium, Pa., to Washington, D. C., to New York, N. Y., to Newark, N. J., to New York, N. Y.	Inspecting lamps for the Government.....	90.70
Sept. 2 to 6.....	N. E. Dorsey.....	Associate physicist, Bureau of Standards.	Washington, D. C., to Pittsburgh, Pa., and return.	Visiting the laboratory of the Radium Chemical Co. to observe methods of measurement and testing of radium.	27.78
Sept. 4 to 20.....	J. V. Greene.....	Clerk, Bureau of Fisheries.	Washington, D. C., to Tampa, Fla., to St. Petersburg, Fla., to Gulfport, Fla., to Passagrille, Fla., to Maximo Point and Johns Pass, Fla., to Gulfport, Fla., to St. Petersburg, Fla., to Port Tampa, Fla., to West Tampa, Fla., to Sarasota, Fla., to Plant City, Fla., to Tampa, Fla., to Boca Grande, Fla., to Washington, D. C.	Making tests of sea water at places proposed as sites for a biological station.	125.27
Sept. 5 to 8.....	E. Lester Jones.....	Deputy Commissioner of Fisheries.	Washington, D. C., to White Sulphur Springs, W. Va., and return.	Inspecting new ponds and other construction work at above station.	29.95
Sept. 6 to 13.....	W. F. Hillebrand.....	Chief chemist, Bureau of Standards.	Washington, D. C., to Rochester, N. Y., and return.	Consulting with chemists concerning work of bureau.	38.18
Sept. 6 to 15.....	C. L. Wilbur.....	Chief statistician, Bureau of Census.	Washington, D. C., to Colorado Springs, Colo., and return.	Attending forty-first annual meeting of the Public Health Association.	125.55
Sept. 7 to 18.....	John B. Tuttle.....	Assistant chemist, Bureau of Standards.	Washington, D. C., to Rochester, N. Y., and return.	Consulting with chemists regarding preparation of standard specifications and methods of analysis of rubber.	47.56
Sept. 10.....	L. A. Fischer.....	Physicist, Bureau of Standards.	Washington, D. C., to Wilmington, Del., and return.	Inspecting weights for test weight car.....	8.40
Sept. 12.....	F. Jones.....	Clerk to Commissioner of Corporations.	In field; Madison, Wis., to Chicago, Ill.....	Administrative work of the bureau.	3.25
Sept. 12 to Nov. 21.....	R. F. Jackson.....	Assistant physicist, Bureau of Standards.	Washington, D. C., to Sterling, Colo., and return.	Investigating beet sugar manufacture with a view to application of bureau work in the industry.	162.95
Sept. 16 to 18.....	G. H. Ritter.....	Clerk to Commissioner of Fisheries.	Washington, D. C., to Wytheville, Va., and return.	Familiarizing himself with fish-cultural methods.	35.45
Sept. 19.....	E. B. Rosa.....	Chief physicist, Bureau of Standards.	Washington, D. C., to Philadelphia, Pa., and return.	Conferring with city officials in regard to street lighting.	7.97

Statement of travel performed by officers and employees of the Department of Commerce during the fiscal year ended June 30, 1914, in conformity with section 4 of the act approved May 22, 1908 (35 Stats., 244)—Continued.

Date.	Officer or employee.	Title.	Destination of travel.	Nature of business.	Cost.
1913.					
Sept. 19 to 26.....	E. C. Crittenden....	Associate physicist, Bureau of Standards.	Washington, D. C., to Pittsburgh, Pa., and return.	Attending convention at illuminating engineering society.	\$37.50
Sept. 22 to Oct. 29..	S. W. Stratton.....	Director, Bureau of Standards.	Washington, D. C., to New York, N. Y., to London, England, to New York, N. Y., to Washington, D. C.	Attending meeting of the International Conference on Weights and Measures.	437.70
Sept. 26 to 29.....	J. S. Conway.....	Deputy Commissioner of Lighthouses.	Washington, D. C., to New York, N. Y., to Buffalo, N. Y., to Grand Rapids, Mich., to Muskegon, Mich., to Grand Rapids, Mich., to Washington, D. C.	General inspection of stations.....	64.56
Sept. 29 to 30.....	Wm. W. Bays.....	Clerk, Bureau of Corporations.	Washington, D. C., to New York, N. Y.....	Investigation of the alleged cotton pool.....	17.20
Sept. 30 to Oct. 1...	E. C. Crittenden....	Assistant physicist, Bureau of Standards.	Washington, D. C., to Philadelphia, Pa.....	Witnessing tests of street lamps.....	9.80
Do.....	J. E. Davies.....	Commissioner of Corporations.	Washington, D. C., to New York, N. Y., and return.	Investigation of price maintenance.....	21.75
Oct. 1 to 3.....	John R. Cain.....	Associate chemist, Bureau of Standards.	Washington, D. C., to Philadelphia, Pa., and return.	Conferring with American Society committee for testing materials on steel analysis.	17.60
Oct. 1 to 4.....	Jas. E. Howard.....	Engineer physicist, Bureau of Standards.	Washington, D. C., to Cleveland, Ohio, and return.	Making strain-gauge measurements.....	117.25
Oct. 13 to Nov. 13..	do.....	do.....	Washington, D. C., to Pittsburgh, Pa., to Chicago, Ill., to Cleveland, Ohio, to Kansas City, Mo., to Washington, D. C.	do.....	115.56
Oct. 1 to 15.....	K. H. Logan.....	Assistant physicist, Bureau of Standards.	In field; St. Louis, Mo., to Washington, D. C....	Electrolytic investigations.....	24.85
Oct. 1 to 30.....	F. Erwin, jr.....	Clerk, Bureau of Corporations.	Washington, D. C., to St. Louis, Mo., to Tulsa, Okla., to Sapulpa, Okla., to Okmulgee, Okla., to Muskogee, Okla., to Houston, Tex., to Oklahoma City, Okla.	Investigation under Senate resolution concerning Oklahoma oil pipe lines.	203.33
Oct. 1 to 31.....	Wm. W. Bays.....	do.....	In field; New York, N. Y.....	Investigation of the alleged cotton pool.....	126.25
Do.....	G. J. Schladt.....	Laboratory assistant, Bureau of Standards.	In field; Newark, N. J., to Youngstown, Ohio, to Buffalo, N. Y., to Emporium Junction, Pa., to New York, N. Y., to Boston, Mass., to New York, N. Y.	Inspecting lamps for the Government.....	131.55
Do.....	G. M. Williams.....	do.....	In field; Chicago, Ill., to Armstrong, Iowa, to Denver, Colo., to Colorado Springs, Colo.	Conferring with engineers and tile manufacturers, and inspecting cement plants.	134.06
Oct. 1 to Nov. 30....	R. F. Jackson.....	Assistant physicist, Bureau of Standards.	In field; Brush, Colo.....	Investigating beet-sugar manufacturers with view to application of bureau work of the industry.	3.70
Oct. 2 and 24 to 26..	T. N. Holmes.....	Laboratory assistant, Bureau of Standards.	Washington, D. C., to Philadelphia, Pa., and return. Washington, D. C., to Fredericksburg, Va., and return.	Inspecting cement for Norfolk Navy Yard and Quartermaster's Department.	24.35

Oct. 4 to 31.....	N. E. Thomas.....	Mechanician, Bureau of Standards.	Washington, D. C., to New York, N. Y., to Stamford, Conn., to Bridgeport, Conn., to Meriden, Conn., to New Haven, Conn., to Bellows, Vt., to White River Junction, Vt., to St. Johnsbury, Vt., to Newport, Vt., to Richford, Vt., to St. Albans, Vt., to Burlington, Vt., to Proctor, Vt., to Rutland, Vt., to North Bennington, Vt., to New York, N. Y.	In connection with the work of the railway scale testing car and equipment.	131.17
Oct. 5 to 6.....	E. B. Rosa.....	Chief physicist, Bureau of Standards.	Washington, D. C., to Philadelphia, Pa., and return.	Conferring with officers of the National Fire Prevention Convention.	12.99
Oct. 7 to 8.....	L. A. Fischer.....	Physicist, Bureau of Standards.	Washington, D. C., to New York, N. Y., to Bridgeport, Conn., to Meriden, Conn., to New York, N. Y., to Washington, D. C.	In connection with the work of the railway scale testing car and equipment.	21.85
Do.....	B. McCollum.....	Associate physicist, Bureau of Standards.	Washington, D. C., to Trenton, N. J., and return.	Life and property hazard investigations.....	19.26
Oct. 7 to 13.....	I. G. Priest.....	Assistant physicist, Bureau of Standards.	Washington, D. C., to New York, N. Y., and return.	Selecting quartz crystals and conferring with manufacturers concerning design of colorimeter for cottonseed oil.	43.10
Oct. 9 to 11.....	E. B. Rosa.....	Chief physicist, Bureau of Standards.	do.....	Attending meetings of Electrotechnical Commission and the standards committee of the American Institute of Electrical Engineers.	25.10
Oct. 14 to 16.....	do.....	do.....	Washington, D. C., to Philadelphia, Pa., and return.	Attending meeting of National Fire Prevention Convention to obtain information concerning fire prevention.	18.67
Oct. 9 to 18.....	G. K. Burgess.....	Associate physicist, Bureau of Standards.	Washington, D. C., to Harrisburg, Pa., to Altoona, Pa., to Chicago, Ill., to New York, N. Y., to Washington, D. C.	Inspecting car-wheel shops and attending meeting of the American Institute of Metals, American Institute of Mining Engineers, and American Physical Society.	113.29
Oct. 9 to 28.....	Jas. R. Jones.....	Clerk, Bureau of Corporations.	Washington, D. C., to Wilmington, N. C., and Norfolk, Va., and return.	Investigation of the lumber industry.....	103.90
Oct. 11.....	Wm. C. Redfield.....	Secretary.....	Washington, D. C., to New York, N. Y., and return.	Inspection of the Steamboat-Inspection Service...	14.20
Oct. 11 to 28.....	G. W. Vinal.....	Assistant physicist, Bureau of Standards.....	Washington, D. C., to New York, N. Y., to Princeton, N. J., Trenton, N. J., to Washington, D. C.	Caring for the exhibit of the Bureau of Standards at the New York Electrical Exposition.	102.16
Oct. 11 to 30.....	F. A. Kolster.....	Associate physicist, Bureau of Standards.	Washington, D. C., to New York, N. Y., and Boston, Mass.	Caring for exhibits of the Bureau of Standards at the New York Electrical Exposition, and conducting experimental work with radio sets and radio fog-signal apparatus.	100.55
Oct. 14 to 17.....	R. S. McBride.....	Associate chemist, Bureau of Standards.	Washington, D. C., to Richmond, Va., and return.	Attending the meeting of the American Gas Institute.	23.25
Oct. 14 to 16.....	E. B. Rosa.....	Chief physicist, Bureau of Standards.	Washington, D. C., to Philadelphia, Pa., and return.	Attending meeting of the National Fire Prevention Convention to obtain information concerning fire prevention.	18.67
Oct. 14 to 17.....	E. R. Weaver.....	Laboratory assistant, Bureau of Standards.	Washington, D. C., to Richmond, Va., and return.	Attending the meeting of the American Gas Institute.	19.85
Oct. 14 to 20.....	A. L. Thurman.....	Solicitor, Department of Commerce.	Washington, D. C., to Louisville, Ky., to Memphis, Tenn., to Washington, D. C.	Investigating Steamboat-Inspection Service.....	88.50
Oct. 14 to 18.....	W. J. Harris.....	Director of the Census.....	do.....	do.....	83.65
Oct. 14 to 20.....	H. E. Olsen.....	Clerk, office of the Secretary.	do.....	do.....	84.65

Statement of travel performed by officers and employees of the Department of Commerce during the fiscal year ended June 30, 1914, in conformity with section 4 of the act approved May 22, 1908 (35 Stats., 244)—Continued.

Date.	Officer or employee.	Title.	Destination of travel.	Nature of business.	Cost.
1913.					
Oct. 14 to 18.....	L. A. Fischer.....	Physicist, Bureau of Standards.	Washington, D. C., to Louisville, Ky., to Memphis, Tenn., to Chicago, Ill.	Investigating Steamboat-Inspection Service....	\$73.77
Oct. 19 to 22.....	do.....	do.....	Chicago, Ill., to Madison, Wis., to Chicago, Ill...	Addressing State sealers of weights and measures meeting at Madison, and to lay out a 100-foot bench standard in Chicago for the Webster Society of Engineers.	32.05
Oct. 14 to 20.....	D. A. Heyser.....	Clerk, Steamboat-Inspection Service.	Washington, D. C., to Louisville, Ky., to Memphis, Tenn., to Washington, D. C.	Investigating Steamboat-Inspection Service....	86.20
Oct. 15.....	John B. Tuttle.....	Assistant chemist, Bureau of Standards.	Washington, D. C., to New York, N. Y., and return.	Calibrating strain gauge.....	19.10
Oct. 16.....	Wm. C. Redfield....	Secretary.....	Washington, D. C., to Philadelphia, Pa., and return.	Making address before the Philadelphia Fire Prevention Committee.	8.19
Oct. 17.....	E. Lester Jones.....	Deputy Commissioner of Fisheries.	Washington, D. C., to Woods Hole, Mass., to Gloucester, Mass., to Boothbay Harbor, Me., to Nashua, N. H.	Inspection of stations.....	148.70
Oct. 18.....	C. L. Wilbur.....	Chief statistician, Bureau of Census.	Washington, D. C., to Richmond, Va., and return.	Collecting vital statistics.....	11.25
Oct. 18 to 21.....	U. Grant Smith.....	Private secretary to Secretary.	Washington, D. C., to New York, N. Y., and return.	Inspecting Steamboat-Inspection Service and office of shipping commissioner.	7.20
Oct. 19 to 22.....	H. A. Davis.....	Laboratory assistant, Bureau of Standards.	do.....	Continuing investigation of failure of concrete in Bergen Hill Tunnels of Delaware, Lackawanna & Western and Erie R. R.	24.47
Oct. 19 to Nov. 1...	Wm. C. Redfield....	Secretary.....	Washington, D. C., to New York, N. Y., to Detroit, Mich., to Flint, to Lansing, Mich., to Colorado Springs, Colo., to St. Louis, Mo., to New York, N. Y.	Purpose of making addresses.....	112.55
Oct. 20 to 22.....	A. H. Baldwin.....	Chief, Bureau of Foreign and Domestic Commerce.	Washington, D. C., to Charleston, S. C., and return.	Addressing Charleston Chamber of Commerce...	41.35
Oct. 21 to 23.....	C. L. Wilbur.....	Chief statistician, Bureau of Census.	Washington, D. C., to New York, N. Y., and return.	Collecting vital statistics.....	20.80
Oct. 21 to 31.....	Frank B. Fell.....	Strain-gauge operator, Bureau of Standards.	Washington, D. C., to Pittsburgh, Pa.....	Making measurements of pavements.....	27.03
Oct. 22 to 26.....	M. M. Flannery.....	Special attorney, Bureau of Corporations.	Washington, D. C., to Buffalo, N. Y., and return.	To attend seventh annual conference on State and local taxation.	38.71
Oct. 22 to 31.....	P. G. Agnew.....	Associate physicist, Bureau of Standards.	Washington, D. C., to Pittsburgh, Pa., and vicinity.	Witnessing the making of acceptance tests of high voltage transformers.	30.38
Oct. 24 to 26.....	W. H. Sligh.....	Aid, Bureau of Standards.	Washington, D. C., to Staunton, Va., and return.	Inspecting cement for Norfolk Navy Yard.....	13.60
Oct. 25 to Nov. 1...	A. H. Baldwin.....	Chief, Bureau of Foreign and Domestic Commerce.	Washington, D. C., to Mobile, Ala., and return..	Addressing Southern Commercial Congress.....	45.85
Oct. 29 to Nov. 3...	G. Johannes.....	Disbursing clerk, Department of Commerce.	Washington, D. C., to New York, and return...	Installing system at Tompkinsville for paying employees of Lighthouse Service in cash.	15.30

Oct. 31 to Nov. 2.....	L. A. Fischer.....	Physicist, Bureau of Standards.	do.....	In connection with the work of the railway scale testing car and equipment.	22.70
Oct. 31 to Nov. 5.....	U. Grant Smith.....	Private secretary to Secretary.	do.....	Inspecting Lighthouse Service at Tompkinsville, N. Y.	28.55
Nov. 1 to 15.....	N. E. Thomas.....	Mechanician, Bureau of Standards.	In field; New York, N. Y., to Clermont, N. J.; to Washington, D. C.	In connection with the work of the railway scale testing car and equipment.	76.86
Nov. 1 to 18.....	F. J. Schlink.....	Laboratory assistant, Bureau of Standards.	In field; New York, N. Y., to Washington, D. C.	do.....	85.76
Do.....	C. A. Briggs.....	Assistant physicist, Bureau of Standards.	do.....	do.....	80.56
Nov. 1 to 21.....	A. H. Baldwin.....	Chief, Bureau of Foreign and Domestic Commerce.	Washington, D. C., to Jacksonville and Palatka, Fla., and return.	Addressing Mississippi - to - Atlantic Inland Waterways Association at Palatka, and Atlantic Deeper Waterways Association at Jacksonville.	64.75
Nov. 1 to 26.....	F. A. Kolster.....	Assistant physicist, Bureau of Standards.	In field; Boston, Mass., to New York, N. Y., to Boston, Mass., to Woods Hole, Mass., to Washington, D. C.	Caring for exhibits of Bureau of Standards at New York Electrical Exposition, and conducting experimental work in connection with reserve radio sets and radio fog-signaling apparatus.	35.13
Nov. 1 to 29.....	Wm. W. Bays.....	Clerk, Bureau of Corporations.	In field; New York.....	Investigation of the alleged cotton pool.....	126.85
Nov. 1 to 30.....	G. J. Schladt.....	Laboratory assistant, Bureau of Standards.	Washington, D. C., to New York, N. Y., to Emporium, Pa., to Middletown, Conn., and other places.	Inspecting lamps for the Government.....	134.82
Do.....	G. M. Williams.....	do.....	In field; Chicago, Ill., Cleveland, Ohio, to Armstrong, Iowa, to Denver, Colo., to Colorado Springs, Colo.	Conferring with engineers and tile manufacturers and inspecting cement plants.	185.19
Do.....	F. E. Berry.....	Strain - gauge operator, Bureau of Standards.	In field; Kansas City, Mo.....	Making strain-gauge measurements.....	102.70
Nov. 3 to 7.....	E. C. Gillette.....	Assistant engineer, Lighthouse Service.	Washington, D. C., to New York, N. Y., and return.	General examination of the lighthouse tender Myrtle.	21.35
Nov. 3 to 13.....	G. A. Schneider.....	Draftsman, Bureau of Fisheries.	Washington, D. C., to Woods Hole, Mass., and return.	Inspecting and making recommendation relative to rewiring buildings, and rearranging the installation of bathrooms and residence buildings.	47.30
Nov. 3 to 21.....	F. A. Kolster.....	Associate physicist, Bureau of Standards.	Boston, Mass., to South Wellfleet, Mass., and return.	Enforcing wireless communication laws.....	59.80
Nov. 4 to 11.....	F. Erwin, jr.....	Clerk, Bureau of Corporations.	In field; Oklahoma City, Okla., to Tulsa, Okla., to Bartlesville, Okla., to Independence, Kans., to Kansas City, Mo., to Chicago, Ill.	Investigation under Senate resolution concerning oil pipe lines.	95.83
Nov. 4 to 9.....	James R. Jones.....	Clerk, Bureau of Corporations.	In field; Wilmington, N. C., to Bennettville, S. C., to Darlington, S. C., to Sumter, S. C., to Norfolk, Va., to Washington, D. C.	Investigation of the lumber industry.....	50.85
Nov. 5.....	E. C. Crittenden.....	Assistant physicist, Bureau of Standards.	Washington, D. C., to Baltimore, Md., and return.	Inspecting laboratories of the Maryland Public Utilities Commission.	1.85
Do.....	R. S. McBride.....	Associate chemist, Bureau of Standards.	do.....	do.....	1.85
Nov. 6 to 8.....	G. H. Ahlborn.....	Assistant physicist, Bureau of Standards.	Washington, D. C., to Bridgeton, N. J., and return.	Testing railway return circuits.....	19.85
Do.....	W. J. Keiss.....	Laboratory helper, Bureau of Standards.	Washington, D. C., to Fordwick, Va., and vicinity, and return.	Inspecting cement for Navy Department.....	14.00

Statement of travel performed by officers and employees of the Department of Commerce during the fiscal year ended June 30, 1914, in conformity with section 4 of the act approved May 22, 1908 (35 Stats., 244)—Continued.

Date.	Officer or employee.	Title.	Destination of travel.	Nature of business.	Cost.
1913.					
Nov. 6 to 8, Nov. 12 to 15.	E. B. Rosa.....	Chief physicist, Bureau of Standards.	Washington, D. C., to New York, and return; Washington, D. C., to Philadelphia, Pa., to New York, to Washington, D. C.	Attending meeting of National Committee on Illumination; second trip attending meeting of standards committee of American Institute of Electrical Engineers.	\$45.92
Nov. 8 to 20.....	Jno. S. Collins.....	Clerk, Bureau of Foreign and Domestic Commerce.	Washington, D. C., to Boston, Mass., and return.	Conference with manufacturers, their agents, expert commission merchants, and representatives of commercial organizations.	73.93
Nov. 10 to 23.....	J. Franklin Meyer...	Assistant physicist, Bureau of Standards.	Washington, D. C., to Richmond, Va., to Raleigh, N. C., to Columbia, S. C., to Atlanta, Ga., to Montgomery, Ala., to Washington, D. C.	Conferring with officials of public service and railroad commissioners, and studying the work of such commissioners.	140.78
Nov. 13.....	S. S. Voorhees.....	Chemist, Bureau of Standards.	Washington, D. C., to Havre de Grace, Md., and return.	Securing information concerning public utility commission work.	4.80
Nov. 13 to 19.....	C. L. Wilbur.....	Chief statistician, Bureau of the Census.	Washington, D. C., to Lexington, Ky., and return.	To meet the Southern Medical Association.....	51.65
Nov. 14 to 25.....	I. G. Priest.....	Assistant physicist, Bureau of Standards.	Washington, D. C., to Savannah, Ga., and return.	Testing proposed method of specifying color and to confer with experts in regard to formulating and perfecting method for color of cottonseed oil.	57.05
Nov. 15 to 20.....	James E. Howard...	Engineer physicist, Bureau of Standards.	Washington, D. C., to Boston, Mass., to Lowell, Mass., and return.	Studying vibrational effects in structural members and conducting investigative work.	42.16
Nov. 16 to 21.....	A. H. Baldwin.....	Chief, Bureau of Foreign and Domestic Commerce.	Washington, D. C., to Palatka, Fla., and return.	Address before Mississippi to Atlantic Inland Waterways Association on subject of Federal trade promotion and the waterways.	64.75
Nov. 17 to 19.....	Wm. J. Canada.....	Associate physicist, Bureau of Standards.	Washington, D. C., to Rochester, N. Y., and return.	Attending meeting of a committee on life hazard of the National Electric Life Association.	25.59
Nov. 18 to 20.....	L. A. Fischer.....	Physicist, Bureau of Standards.	Washington, D. C., to Columbus, Ohio, and return.	Conferring with State and city weights and measures officials.	37.70
Nov. 18.....	J. S. Conway.....	Deputy Commissioner of Lighthouses.	Washington, D. C., to Baltimore, Md., and return.	Examining condition of fifth lighthouse district.	9.25
Nov. 23 to 27.....	H. F. Moore.....	Assistant in charge, Bureau of Fisheries.	Washington, D. C., to Beaufort, N. C., and return.	For consultation respecting additions and repairs to laboratory.	14.75
Nov. 20 to 24.....	H. D. Aller.....	Assistant, Alaska Fisheries Service.	Washington, D. C., to St. Louis, Mo., and return.	To select certain fur-seal skins.....	64.10
Nov. 26.....	N. E. Dorsey.....	Associate physicist, Bureau of Standards.	Washington, D. C. to Baltimore, Md., and return.	Consulting Dr. H. A. Kelly and others in regard to radioactive preparations.	2.40
Nov. 26 to Dec. 1...	Geo. R. Putnam....	Commissioner of Lighthouses.	Washington, D. C., to New York, N. Y., and return.	Inspection of general lighthouse depot, Tompkinsville, N. Y.	12.69
Nov. 30 to Dec. 2...	O. P. Hopkins.....	Clerk, Bureau of Foreign and Domestic Commerce.	do.....	Interviewing manufacturers and others in connection with an inquiry in regard to market conditions for excavating and mining machinery in foreign countries which the bureau is about to undertake.	25.15

Dec. 1 to 2.....	C. W. Burrows.....	Associate physicist, Bureau of Standards.	do.....	Attending committee meeting on specifications of the American Society for Testing Materials.	16.45
Dec. 1 to 3.....	H. C. Dickinson.....	do.....	do.....	Conferring with members of the American Society of Refrigeration Engineers.	19.30
Dec. 1 to 4.....	James E. Howard...	Engineer physicist, Bureau of Standards.	do.....	Making members of bridge members of Williamsburg Bridge.	24.35
Dec. 1 to 18.....	R. S. McBride.....	Associate chemist, Bureau of Standards.	Washington, D. C. to Philadelphia, Pa., to Albany, N. Y., to Brattleboro, Vt., to Providence, R. I., to Boston, Mass., to Newark, N. J., to Hartford, Conn., to Concord, N. H., to Washington, D. C.	Conferring with gas engineers and members of State public service commissioners regarding standards for gas service.	126.75
Dec. 1 to 14.....	G. J. Schladt	Laboratory assistant, Bureau of Standards.	Washington, D. C., to New York, N. Y., and return.	Inspecting lamps for the Government.....	60.39
Dec. 1 to 31.....	Wm. W. Bays.....	Clerk, Bureau of Corporations.	In field; New York, N. Y.....	Investigation of the alleged cotton pool.....	121.60
Dec. 2 to 3.....	S. S. Voorhees.....	Chemist, Bureau of Standards.	Washington, D. C., to Philadelphia, Pa., and return.	Attending meeting of cement committee of American Society for Testing Materials.	10.05
Dec. 2 to 21.....	Carl Hyden.....	Machinist, Bureau of Standards.	Washington, D. C., to New York, N. Y., and return.	Making strain gauge measurements on the Williamsburg Bridge.	95.05
Dec. 3 to 4.....	J. C. Pearson.....	Assistant physicist, Bureau of Standards.	do.....	Attending committee meeting of the American Concrete Institute to discuss treatment of concrete surfaces.	16.40
Dec. 4 to 10.....	C. L. Wilbur.....	Chief statistician, Bureau of the Census.	Washington, D. C., to New York, N. Y., to Louisville, Ky., to Washington, D. C.	Attending a convention in New York, N. Y., and Louisville, Ky., American Statistical Association in New York, and meeting of county health officers of State of Kentucky.	61.59
Dec. 4 to 15, Dec. 30 to 31.	G. H. Ahlborn.....	Assistant physicist, Bureau of Standards.	Washington, D. C., to Springfield, Ohio, and return. Washington, D. C., to Springfield, Ohio. Away at end of month.	Investigating methods of electrolysis.....	74.09
Dec. 4 to 24, Dec. 28 to 31.	K. H. Logan.....	Laboratory assistant, Bureau of Standards.	do.....	do.....	140.93
Dec. 8 to 9.....	S. W. Stratton.....	Director, Bureau of Standards.	Washington, D. C., to Philadelphia, Pa., and return.	Attending committee meeting of the Society for Testing Materials.	10.20
Dec. 9 to 31.....	B. McCollum.....	Associate physicist, Bureau of Standards.	Washington, D. C., to Springfield, Ohio. Away at end of month.	Investigating methods of electrolysis.....	109.34
Dec. 11 to 14.....	J. S. Conway.....	Deputy Commissioner of Lighthouses.	Washington, D. C., to New York, N. Y., and return.	Examining condition of third lighthouse district.	13.50
Dec. 11 to 15.....	Jas. E. Howard.....	Engineer physicist, Bureau of Standards.	do.....	Presenting paper on strains in hull of ships before Society of Naval Architects and Marine Engineers and to conduct work on Williamsburg Bridge.	31.40
Dec. 12.....	H. F. Moore.....	Assistant in charge, Bureau of Fisheries.	Washington, D. C., to Baltimore, Md., and return.	Making addresses and holding conferences on industrial and economic aspects of oyster legislation and industry.	14.70
Dec. 12 to 17.....	E. Lester Jones.....	Deputy Commissioner of Fisheries.	Washington, D. C., to Orange, Va., to Louisville, Ky., to St. Louis, Mo., to Washington, D. C.	Attending the sale of sealskins and inspecting stations.	93.55

Statement of travel performed by officers and employees of the Department of Commerce during the fiscal year ended June 30, 1914, in conformity with section 4 of the act approved May 22, 1908 (35 Stats., 244)—Continued.

Date.	Officer or employee.	Title.	Destination of travel.	Nature of business	Cost.
1913. Dec. 13, 1913, to Jan. 1, 1914.	D. N. Hoover, jr.	Acting Supervising Inspector General, Steamboat-Inspection Service.	Washington, D. C., to Cleveland, Ohio, to Washington, D. C.; to Norfolk, Va., to Washington, D. C.; to New York, N. Y.; to Boston, Mass.; to Portland, Me.; to Bangor, Me.; to Boston, Mass.; to Providence, R. I.; to New London, Conn.; to New York, N. Y.; to Washington, D. C.	Investigations in ninth, third, and fifth districts and witnessing test of Englehardt collapsible lifeboat.	\$124.40
Dec. 18 to 19, 1913, and Jan. 22 to 25, 1914.	Jno. B. Tuttle.	Assistant chemist, Bureau of Standards.	Washington, D. C., to New York, N. Y., and return. Washington, D. C., to Philadelphia, Pa., and return.	Conferring with chemists regarding chemical specifications of rubber goods and to visit rubber factories.	22.95
Dec. 21 to 31.	Perry J. Stevenson. .	Clerk, Bureau of Foreign and Domestic Commerce.	Washington, D. C., to New York, N. Y. Away at end of month.	Studying work of field station in New York.	52.14
Dec. 23, 1913, to Jan. 6, 1914.	A. L. Thurman.	Solicitor, Department of Commerce.	In field; Louisville, Ky., to Memphis, Tenn., to Washington, D. C.	Conducting an investigation in reference to the appointment of a supervising inspector for the sixth district, Steamboat-Inspection Service.	97.20
1914. Jan. 1 to 3.	E. C. Gillette.	Assistant engineer, Lighthouse Service.	Washington, D. C., to New York, N. Y., and return.	Inspection of new boiler under construction for lighthouse tender Pansy.	22.05
Jan. 1 to 31.	Wm. W. Bays.	Clerk, Bureau of Corporations.	In field; New York, N. Y.	Investigation of the alleged cotton pool.	133.84
Jan. 6 to 7.	S. S. Voorhees.	Engineer chemist, Bureau of Standards.	Washington, D. C., to Philadelphia, Pa., and return.	Attending cement committee meeting of the American Society of Testing Materials.	10.20
Jan. 6 to 9.	I. H. Dunlap.	Assistant in charge, Bureau of Fisheries.	Washington, D. C., to Norfolk, Va., and return.	Inspecting the steamer Fish Hawk and arranging for pending work.	15.13
Jan. 6 to 15.	C. L. Wilbur.	Chief statistician, Bureau of the Census.	Washington, D. C., to Detroit, Mich., to Battle Creek, Mich., to Washington, D. C.	Attending meeting of National Conference of Race Betterment at Battle Creek, Mich.	51.04
Jan. 12 to 13.	E. Lester Jones.	Deputy Commissioner of Fisheries.	Washington, D. C., to Richmond, Va., and return.	Conference on Chesapeake Bay fisheries.	14.50
Jan. 24 to 25.	do.	do.	Washington, D. C., to New York, N. Y., and return.	Attending conference relative to the fisheries.	8.25
Jan. 29 to Feb. 1.	LeVerne Beales.	Clerk, Bureau of the Census.	do.	Reporting investigation of Lighthouse Service.	20.85
Jan. 30 to Feb. 1.	Harry E. Olsen.	Clerk, office of the Secretary.	do.	Reporting lighthouse investigation at Tompkinsville, N. Y.	25.55
Dec. 19, 1913, to Feb. 11, 1914.	R. S. McBride.	Associate chemist, Bureau of Standards.	Washington, D. C., to Portland, Oreg., Seattle, San Francisco, Los Angeles, Louisville, Ky., Chicago, St. Louis, Spokane, Cincinnati, Denver, Kansas City, Mo., and return.	Conferring with gas engineers of the Middle and Western States in regard to oil gas manufacturing methods and standards.	416.43
1913. Dec. 16 to 21.	C. W. Waidner.	Physicist, Bureau of Standards.	Washington, D. C., to Cleveland, Ohio, to Chicago, Ill., and return.	Inspecting and consulting with the fire underwriters' laboratories and to gather information relating to the work of the bureau on the fire-resisting properties of materials.	22.65

Dec. 18 to 20.....	R. J. Wig.....	Associate engineer physicist, Bureau of Standards.	Washington, D. C., to New York and return....	Conferring with engineers concerning cement specifications.	19.70
Dec. 30 to Jan. 17...	B. McCollum.....	Associate physicist, Bureau of Standards.	Washington, D. C., to Springfield, Ohio, to Columbus, Ohio, to Chicago, Ill., to St. Louis, Mo., to Topeka, Kans., to Lawrence, Kans., and return.	Making electrolysis investigations.....	175.95
Jan. 1 to 4.....	P. J. Stevenson.....	Clerk, Bureau of foreign and Domestic Commerce.	Washington, D. C., to New York, N. Y., and return.	Studying the work of the field station at New York City.	27.74
Jan. 1 to 14.....	G. M. Williams.....	Laboratory assistant, Bureau of Standards.	Washington, D. C., to Chicago, Ill., and return..	Conferring with engineers and tile manufacturers and inspecting cement plants.	69.98
Jan. 1 to 27.....	G. H. Ahlborn.....	Assistant physicist, Bureau of Standards.	In field; Springfield, Ohio, to Washington, D. C.	Investigating methods of electrolysis prevention.	151.06
Jan. 1 to Feb. 2.....	K. H. Logan.....	do.....	do.....	Making electrolysis investigations.....	144.48
Jan. 6 to 7.....	P. J. Stevenson.....	Clerk, Bureau of Foreign and Domestic Commerce.	Washington, D. C., to Chicago, Ill.....	To accept position in Chicago office.....	27.45
Jan. 8 to 10.....	E. B. Rosa.....	Chief physicist Bureau of Standards.	Washington, D. C., to New York and return....	Attending meeting of standards committee of American Institute of Electrical Engineers.	19.20
Jan. 9, 1914.....	W. F. Stutz.....	Assistant physicist, Bureau of Standards.	Washington, D. C., to Philadelphia, Pa., and return.	Conferring with Warren, Webster & Co., relative to the testing of radiator traps.	10.16
Jan. 11 to 18.....	E. F. Sweet.....	Assistant Secretary.....	Washington, D. C., to Wilmington, N. C., to Charleston, S. C., and return.	Investigating Lighthouse Service.....	52.15
Jan. 15 to 18.....	S. W. Stratton.....	Director, Bureau of Standards.	Washington, D. C., to Chicago, Ill., and return..	Discussing with council members of underwriters' laboratories the relation between the work of the laboratory and the Bureau of Standards.	49.40
Jan. 16 to 17.....	W. J. Keiss.....	Junior laboratory helper, Bureau of Standards.	Washington, D. C., to Charlottesville, Va., and return.	Inspecting cement.....	13.80
Jan. 19 to 22.....	R. J. Wig.....	Associate engineer physicist, Bureau of Standards.	Washington, D. C., to New York, N. Y., and return.	Conferring with engineers concerning cement.....	30.95
Jan. 20 to 21.....	S. W. Stratton.....	Director, Bureau of Standards.	Washington, D. C., to Philadelphia, Pa., and return.	Conferring with members of executive committee of American Society for Testing Materials.	12.20
Jan. 21 to 23.....	H. C. Dickinson.....	Associate physicist, Bureau of Standards.	Washington, D. C., to New York, N. Y., to Boston, Mass., and return.	Conferring with experts concerning properties of ammonia, and to investigate humidity control systems.	31.81
Jan. 21 to 30.....	J. F. Meyer.....	do.....	Washington, D. C., to Philadelphia, Pa., to New York, N. Y., to Boston, Mass., to Springfield, Mass., to Providence, R. I.	Conferring with officials of public-service commissions and electric light and power companies.	74.29
Jan. 22 to Feb. 11....	Wm. J. Canada.....	do.....	Washington, D. C., to Chicago, Ill., to Cincinnati, Ohio, Louisville, Ky., Springfield, Ill., Dayton, Ohio, Cleveland, Ohio, to Pittsburgh, Pa., and return.	Investigating high potential circuits.....	137.67
Jan. 27 to Feb. 1 and 18.	Geo. R. Putnam....	Commissioner of Lighthouses.	Washington, D. C., to Philadelphia, Pa., to New York, N. Y., and return.	Investigating Lighthouse Bureau and consulting with inspectors of third and fourth lighthouse districts.	27.12
Jan. 28 to 31.....	Geo. W. Vinal.....	Associate physicist, Bureau of Standards.	Washington, D. C., to Princeton, N. J., and return.	Conducting silver voltameter experiments.....	13.47
Jan. 29 to 31.....	H. A. Davis.....	Laboratory assistant, Bureau of Standards.	Washington, D. C., to Fordwick, Va., and return.	Inspecting cement for Charleston Navy Yard.....	14.85

Statement of travel performed by officers and employees of the Department of Commerce during the fiscal year ended June 30, 1914, in conformity with section 4 of the act approved May 22, 1908 (35 Stats., 244)—Continued.

Date.	Officer or employee.	Title.	Destination of travel.	Nature of business.	Cost.
1914.					
Jan. 29 to Feb. 1....	W. M. Twombly....	Clerk, Bureau of Corporations.	Washington, D. C., to New York, N. Y., and return.	Investigation of Lighthouse Service.....	\$25.09
Jan. 30 to 31.....	Wm. C. Redfield....	Secretary	do	Investigating third lighthouse district.....	22.54
Do.....	E. F. Sweet.....	Assistant Secretary	do	do	22.19
Jan. 30 to Feb. 1....	J. S. Conway.....	Deputy Commissioner of Lighthouses.	do	do	18.55
Do.....	S. W. Stratton.....	Director, Bureau of Standards.	do	do	21.20
Feb. 2.....	E. Lester Jones.....	Deputy Commissioner of Fisheries.	Washington, D. C., to Richmond, Va., and return.	Inspecting fish-cultural stations and conferring with State authorities relative to the fisheries.	11.50
Feb. 3 to 4.....	S. S. Voorhees.....	Chemist, Bureau of Standards.	Washington, D. C., to Philadelphia, Pa., and return.	Conferring with experts on cement.....	11.80
Feb. 3 to 12.....	Wm. J. Harris.....	Director of Census.....	Washington, D. C., to Columbia, S. C., and return.	Concerning vital-statistics bill and manufacturers' census.	35.05
Feb. 3 to 14.....	E. Lester Jones.....	Deputy Commissioner of Fisheries.	Washington, D. C., to Richmond, Va., to Frankfort, to Louisville, Ky., to Tupelo, Miss., to Memphis, Tenn., to Jackson, Miss., to Columbia, S. C., to Atlanta, Ga., to Augusta, Ga., to Washington, D. C.	Inspecting fish-culture stations and conferring with State authorities relative to the fisheries.	184.83
Feb. 5.....	Agathe Olsen.....	Confidential clerk to Secretary.	Washington, D. C., to Baltimore, Md., and return.	Assisting Secretary Redfield.....	3.65
Feb. 7 to 23.....	G. W. Vinal.....	Associate physicist, Bureau of Standards.	In field, at Princeton, N. J.....	Conducting silver voltmeter experiments in conjunction with Prof. Hulett.	47.99
Feb. 8 to 12.....	A. H. Baldwin.....	Chief, Bureau of Foreign and Domestic Commerce.	Washington, D. C., to New York, N. Y., and return.	Inspection of bureau's branch in New York, and attending meeting of National Silk Manufacturers' Association.	27.70
Feb. 9 to 12.....	K. H. Logan.....	Associate physicist, Bureau of Standards.	Washington, D. C., to Springfield, Ohio, and return.	Making scientific observations in connection with ice patrol of the South Atlantic Ocean.	44.35
Feb. 10 to 15, Feb. 16 to 17.	A. L. Thurman.....	Solicitor, Department of Commerce.	Washington, D. C., to Philadelphia, Pa., and return (2 trips).	Investigating Monroe disaster.....	60.85
Feb. 11 to 15.....	C. L. Wilbur.....	Chief Statistician, Bureau of the Census.	Washington, D. C., to Columbia, S. C., to Raleigh, N. C., and return.	Addressing Southeastern Sanitary Association...	50.70
Feb. 11 to 16.....	A. D. Mackey.....	Clerk, Bureau of Foreign and Domestic Commerce.	Washington, D. C., to New Orleans, La.....	To fill position of clerk in New Orleans office of the Bureau of Foreign and Domestic Commerce.	37.80
Feb. 11 to 25.....	R. J. Wig.....	Associate engineer physicist, Bureau of Standards.	Washington, D. C., to Chicago, Ill., and return....	Attending National Road Conference and to consult with manufacturers concerning tile.	68.23
Feb. 12 to 13.....	E. F. Sweet.....	Assistant Secretary.....	Washington, D. C., to Philadelphia, Pa., and return.	Investigating Monroe-Nantucket disaster.....	16.20
Feb. 12 to 18.....	W. M. Stewart.....	Chief Statistician, Bureau of Census.	Washington, D. C., to New York, N. Y., to Boston, Mass., and return.	Preliminary arrangement for census of manufacturers of 1914, and to attend seventy-fifth anniversary meeting of the American Statistical Association.	54.05

Feb. 16.....	W. J. Keiss.....	Laboratory helper, Bureau of Standards.	Washington, D. C., to Hagerstown, Md., and return.	Testing cement for Washington Navy Yard.....	4.97
Feb. 16 to 17.....	E. L. Jones.....	Deputy Commissioner of Fisheries.	Washington, D. C., to Richmond, Va., and return.	Conference with Virginia State associations relative to the fisheries.	18.50
Feb. 18.....	do.....	do.....	do.....	Conference with State authorities of Virginia relative to fisheries.	11.50
Feb. 18 to 20.....	A. L. Thurman.....	Solicitor, Department of Commerce.	Washington, D. C., to Philadelphia, Pa., and return.	Investigation of Monroe-Nantucket disaster.....	49.44
Do.....	H. F. Moore.....	Assistant, Bureau of Fisheries.	Washington, D. C., to Richmond, Va., and return.	Consultation respecting fishery laws.....	13.20
Feb. 22 to 27.....	Wm. C. Redfield....	Secretary.....	Washington, D. C., to Wheeling, W. Va., to Dayton, Ohio, to Hamilton, Ohio, and return.	Making addresses.....	17.76
Do.....	H. E. Olsen.....	Confidential clerk.....	do.....	Accompanying Secretary Redfield.....	25.36
Feb. 24.....	E. Lester Jones.....	Deputy Commissioner of Fisheries.	Washington, D. C., to Annapolis, Md., and return.	Conference with reference to the fisheries.....	4.35
Do.....	H. F. Moore.....	Assistant, Bureau of Fisheries.	Washington, D. C., to Baltimore, Md., and return.	Conferences on the industrial and economic aspects of oyster legislation and the needs of the oyster industry.	6.75
Feb. 25 to 26.....	Chas. W. Burrows..	Associate physicist, Bureau of Standards.	Washington, D. C., to New York, N. Y., and return.	Consulting with experts on the magnetic testing of iron and steel.	19.84
Feb. 25 to 28.....	E. B. Rosa.....	Chief physicist, Bureau of Standards.	do.....	Attending meeting of American Institute of Electrical Engineers, and consulting members concerning work of the bureau.	30.80
Mar. 1 to 26.....	Jno. B. Tuttle.....	Assistant chemist, Bureau of Standards.	Washington, D. C., to Akron, Ohio, and return..	Consulting with chemists and manufacturers in regard to specifications for gasoline hose.	38.55
Mar. 2 to 3.....	E. F. Sweet.....	Assistant Secretary.....	Washington, D. C., to Tompkinsville, N. Y., and return.	Investigating Lighthouse Service.....	14.60
Mar. 2 to 31.....	R. Zirpel.....	Assistant engineer, Bureau of Lighthouses.	Washington, D. C., to Louisville, Ky., to New Albany, Ind., to Cincinnati, Ohio, to Washington, D. C., to Baltimore, Md., and return.	Inspecting and testing new boilers of tender Goldenrod, and from Washington, D. C., to Baltimore, Md., to assume charge of construction of lighthouse tender Laurel.	84.80
Mar. 3 to 4.....	Wm. C. Redfield....	Secretary.....	Washington, D. C., to New York, N. Y., and return.	Investigating Lighthouse Service.....	21.45
Mar. 3 to 6.....	H. E. Olsen.....	Special agent, Bureau of Corporations.	do.....	do.....	23.35
Mar. 3 to 6, 27 to 29.	J. S. Conway.....	Deputy Commissioner of Lighthouses.	Washington, D. C., to New York, N. Y., and return (2 trips).	do.....	40.35
Mar. 4.....	H. C. Dickinson....	Assistant physicist, Bureau of Standards.	Washington, D. C., to Philadelphia, Pa., and return.	Consulting with manufacturers of apparatus for ice-patrol observations.	10.65
Mar. 4 to 5.....	G. R. Putnam.....	Commissioner of Lighthouses.	Washington, D. C., to New York, N. Y., and return.	Investigating Lighthouse Service.....	15.15
Mar. 4 to 6.....	S. W. Stratton.....	Director, Bureau of Standards.	do.....	do.....	13.70
Do.....	E. B. Rosa.....	Chief physicist, Bureau of Standards.	do.....	Conferring with engineers regarding the work of the Bureau of Standards.	16.60
Mar. 4 to 14.....	A. J. Hirsch.....	Chief of division, Bureau of Census.	Washington, D. C., to Columbus, Ohio, to Indianapolis, Peoria, Springfield, Ill., Des Moines, Davenport, Iowa, and return.	Concerning wealth, debt, and taxation	93.64
Mar. 6 to 24.....	E. Lester Jones.....	Deputy Commissioner of Fisheries.	Washington, D. C., to Seattle, Wash., and return.	Visiting such western fish-cultural stations as it may be practicable to reach.	276.40

Statement of travel performed by officers and employees of the Department of Commerce during the fiscal year ended June 30, 1914, in conformity with section 4 of the act approved May 22, 1908 (35 Stats., 244)—Continued.

Date.	Officer or employee.	Title.	Destination of travel.	Nature of business.	Cost.
1914.					
Mar. 9 to 11.....	Wm. C. Redfield....	Secretary	Washington, D. C., to New York, N. Y., to Hartford, Conn., and return.	Making addresses at New York and Hartford before commercial bodies.	\$28.10
Do.....	H. E. Olsen.....	Special agent, Bureau of Corporations.	Washington, D. C., to Hartford, Conn., and return.	Accompanying the Secretary.....	38.00
Mar. 10 to 15.....	D. A. Heyser.....	Clerk, Steamboat-Inspection Service.	Washington, D. C., to New York, N. Y., and return.	Taking stenographic notes in connection with tests and demonstrations of fire extinguishers, lifeboats, etc.	35.10
Mar. 13 to Apr. 6...	Wm. C. Redfield....	Secretary	Washington, D. C., to Los Angeles, Cal., to Seattle, Wash., and return.	Visiting steamboat and lighthouse stations.....	187.01
Do.....	H. E. Olsen.....	Special agent, Bureau of Corporations.	do.....	Accompanying the Secretary.....	342.66
Mar. 16 to 20.....	L. A. Fischer.....	Physicist, Bureau of Standards.	Washington, D. C., to Chicago, Ill., to Indianapolis, Ind., and return.	Conferring with State weights and measures officials, and to confer with bureau inspectors of railroad scales.	66.35
Mar. 18 to 19.....	H. W. Bearce.....	Assistant physicist, Bureau of Standards.	Washington, D. C., to Millville, N. J., and return.	Conferring with manufacturers of glass volumetric apparatus.	15.25
Mar. 19 to Apr. 10..	V. von Bayer.....	Architect and engineer, Bureau of Fisheries.	Washington, D. C., to Key West, Fla., and return.	Making study of a site and securing data for the construction of a laboratory.	167.80
Mar. 20 to 21.....	J. J. Crowe.....	Assistant physicist, Bureau of Standards.	Washington, D. C., to Philadelphia, Pa., and return.	Conveying temperature recorder from the manufacturer.	11.41
Mar. 24 to 26.....	J. R. Cain.....	Associate chemist, Bureau of Standards.	Washington, D. C., to New York, N. Y., and return.	Conferring with steel analysts.....	22.85
Mar. 29 to 31.....	S. W. Stratton.....	Director, Bureau of Standards.	Washington, D. C., to Pittsburgh, Pa., and return.	Inspecting work of Pittsburgh branch of the Bureau of Standards.	22.60
Apr. 5 to 6.....	G. E. Post.....	Assistant physicist, Bureau of Standards.	Washington, D. C., to Harrisburg, Pa., and return.	Inspecting lecture table for bureau at factory of the Middletown Furniture Co.	9.76
Apr. 6 to 10.....	W. F. Hildebrand..	Chief chemist, Bureau of Standards.	Washington, D. C., to Cincinnati, Ohio, and return.	Consulting with chemists concerning chemical work of bureau.	51.35
Apr. 5 to 12.....	S. S. Voorhees.....	Chemist, Bureau of Standards.	do.....	do.....	58.55
Apr. 12 to 13.....	I. N. Kellberg.....	Aid, Bureau of Standards.	Washington, D. C., to Baltimore, Md., and return.	Investigating the manufacture and rolling of sound ingots.	6.06
Feb. 4 to 5.....	J. R. Cain.....	Associate chemist, Bureau of Standards.	Washington, D. C., to Philadelphia, Pa., and return.	Conferring with experts on steel analysis.....	17.35
Mar. 14.....	E. C. Crittenden....	Assistant physicist, Bureau of Standards.	do.....	Inspecting apparatus and to confer with research committee of the Illuminating Engineering Society.	8.55
Mar. 16 to 19.....	W. J. Canada.....	Associate physicist, Bureau of Standards.	Washington, D. C., to Pittsburgh, Pa., and return.	Conferring with members of the safety committee of the National Electric Light Association concerning potentials.	30.35
Apr. 6, to 30.....	James R. Jones.....	Clerk, Bureau of Corporations.	Washington, D. C., to Denver, Colo.....	Investigating the beet-sugar industry.....	329.59

Apr. 10 to 13.....	G. R. Putnam.....	Commissioner of Lighthouses.	Washington, D. C., to New York, N. Y., and return.	For conference with the inspector of the third lighthouse district.	15.79
Apr. 20 to 23.....	A. H. Baldwin.....	Chief, Bureau of Foreign and Domestic Commerce.	Washington, D. C., to Worcester, Mass., and return.	Attending meeting of the National Metal Trades Association.	35.05
Apr. 22 and 23.....	W. J. Canada.....	Associate physicist, Bureau of Standards.	Washington, D. C., to New York, N. Y., and return.	Conferring with electrical manufacturers regarding electrical life hazard.	30.55
Apr. 22 to 25.....	E. A. Brand.....	Assistant chief, Bureau of Foreign and Domestic Commerce.	do.....	Studying the work of the branch office of the bureau.	29.50
Apr. 24 to 30.....	Charles M. Brown...	Clerk, Bureau of Corporations.	Washington, D. C., to New York, N. Y.....	Investigation of the efficiency of trusts.....	37.75
Apr. 28 to 30.....	W. M. Steuart.....	Chief statistician, Bureau of the Census.	Washington, D. C., to Boston, Mass., and return.	Census of manufactures.....	31.95
May 3 to 5.....	Wm. C. Redfield....	Secretary.....	Washington, D. C., to Old Point Comfort, Va., and return.	Examining fish hatcheries, fishing survey, etc., on Chesapeake Bay.	10.75
Oct. 14 to 15.....	1913. F. A. Woff.....	Associate physicist, Bureau of Standards.	Washington, D. C., to Philadelphia, Pa., and return.	Attending meeting of the National Fire Prevention Convention to secure information concerning fire convention.	12.37
Dec. 10 to 14.....	do.....	do.....	do.....	Consulting the officials of public utilities and public service commissions.	32.86
Mar. 13 and 14.....	1914. .....do.....	do.....	Washington, D. C., to New York, N. Y., and return.	Conferring with engineers concerning standardization.	20.64
Mar. 23 to 31.....	A. L. Thuras.....	Laboratory assistant, Bureau of Standards.	Washington, D. C., to Halifax, Nova Scotia....	Making scientific observations in connection with the ice patrol of the North Atlantic Ocean.	39.60
Mar. 23 to Apr. 21..	J. J. Crowe.....	Associate physicist, Bureau of Standards.	do.....	Making investigation in connection with the North Atlantic ice patrol.	106.20
Apr. 19 to 21.....	W. J. Keiss.....	Laboratory helper, Bureau of Standards.	Washington, D. C., to Fredericksburg, and Charlottesville, Va., and return.	Inspecting cement for the navy yard, Charleston, S. C.	12.00
Apr. 1 to 12.....	John B. Tuttle.....	Assistant chemist, Bureau of Standards.	Washington, D. C., to New York, N. Y., and return.	Conferring with rubber experts concerning methods of analysis and specifications for insulated wire.	18.65
Apr. 11 to 13.....	Geo. K. Burgess....	Physicist, Bureau of Standards.	Washington, D. C., to Sparrows Point, Md., and return.	Investigating the manufacture and rolling of sound ingots.	11.31
Apr. 27 and 28.....	S. S. Voorhees.....	Chemist, Bureau of Standards.	Washington, D. C., to Philadelphia, Pa., and return.	Consulting with cement experts concerning the work of the bureau.	10.95
Apr. 27 to May 3....	Rudolph J. Wig.....	Associate physicist Bureau of Standards.	Washington, D. C., to New York, N. Y., and return.	Conferring with cement experts and inspecting concrete harbor improvements of New York City.	44.98
May 1.....	H. M. Luckett.....	Clerk, Office of the Secretary.	Washington, D. C., to Havre de Grace, Md., and return.	To pay in cash employees at the Battery Island fisheries station.	3.45
May 1 to 3.....	L. A. Fischer.....	Physicist, Bureau of Standards.	Washington, D. C., to New York, N. Y., and return.	Consulting with New York State superintendent of weights and measures.	22.50
May 4 to 20.....	G. H. Ritter.....	Clerk, Bureau of Fisheries	Washington, D. C., to Philadelphia, Reading, and Allentown, Pa., and return.	Distributing fish.....	26.70
May 10 to 13.....	Burton McCollum...	Associate physicist, Bureau of Standards.	Washington, D. C., to Springfield, Mass., and return.	Making electrolysis investigations.....	34.75
May 11 and 12.....	Rudolph J. Wig.....	do.....	Washington, D. C., to Philadelphia, Pa., and return.	Testing cement for the navy yard at Charleston, S. C.	13.85

Statement of travel performed by officers and employees of the Department of Commerce during the fiscal year ended June 30, 1914, in conformity with section 4 of the act approved May 22, 1908 (35 Stats., 244)—Continued.

Date.	Officer or employee	Title.	Destination of travel.	Nature of business.	Cost.
1914.					
May 12 to 15.....	H. E. Olsen.....	Special agent, Bureau of Corporations.	Washington, D. C., to New York, N. Y., to Providence, R. I., to Boston, Mass., and return.	Accompanying the Secretary who addressed commercial bodies.	\$61.22
Do.....	Wm. C. Redfield....	Secretary.....	do.....	Addressing commercial bodies.....	41.78
May 16.....	Geo. Johannes.....	Disbursing clerk.....	Washington, D. C., to Havre de Grace, Md., and return.	To pay in cash employees at the Battery Island fisheries station.	3.45
May 3 to 6 and May 15 to 17.	W. J. Canada.....	Associate physicist, Bureau of Standards.	Washington, D. C., to New York, N. Y., and return. Washington, D. C., to New York, N. Y., to Boston, Mass., and return.	Conferring with engineers and experts of high potentials in New York City, and conferring with representatives of the American Telephone & Telegraph Co., concerning safety rules for construction of lines.	69.70
May 3 to 25.....	J. S. Conway.....	Deputy commissioner, Bureau of Lighthouses.	Washington, D. C., to the first, second, third, fifth, and sixth lighthouse districts, and return.	General inspection of lighthouse work and aids to navigation.	70.55
May 9 to 18.....	Cressy L. Wilbur...	Chief statistician, Bureau of Census.	Albany, N. Y., to Washington, D. C., and return to Albany.	For consultation in Washington, D. C.	24.50
May 13 to 17.....	do.....	do.....	Washington, D. C., to Memphis, Tenn., and return.	Attending the Southern Sociological Congress...	69.70
May 13 and 14 and May 19.	Willard J. Keiss....	Laboratory helper, Bureau of Standards.	Washington, D. C., to Fredericksburg, Va., and return. Washington, D. C., to Hagerstown, Md., and return.	Testing cement for the navy yard, Charleston, S. C., and inspecting cement for the U. S. Naval Academy.	16.70
May 21 to 25.....	F. A. Kolster.....	Associate physicist, Bureau of Standards.	Washington, D. C., to Atlantic City, N. J., to Philadelphia, Pa., and return.	Enforcing the wireless communication laws....	39.28
May 25.....	W. M. Lytle.....	Chief clerk, Bureau of Navigation.	Washington, D. C., to Baltimore, Md., and return.	Enforcing the navigation laws (motor boat Tarragon).	2.35
June 2 to 4.....	J. Franklin Meyer...	Associate physicist, Bureau of Standards.	Washington, D. C., to Philadelphia, Pa., and return.	Conferring with electrical experts concerning the high-potential work of the bureau.	15.25
June 3 to 7.....	Frank W. Glading...	Assistant physicist, Bureau of Standards.	do.....	do.....	22.80
Nov. 18 to 29.....	F. A. Wolff.....	do.....	Washington, D. C., to Harrisburg, Pa., to Cleveland and Columbus, Ohio, and to Chicago, Ill., and return.	Securing information concerning public utility commission work.	85.81
April and May.....	A. L. Thuras.....	Laboratory assistant, Bureau of Standards.	At Halifax, Nova Scotia, and vicinity.....	Making scientific observations in connection with ice patrol of North Atlantic Ocean.	63.88
May 30 and 31, June 24, and July 1.	G. R. Putnam.....	Commissioner of Lighthouses.	Washington, D. C., to Norfolk, Va., and return; to Baltimore, Md., and return; to New York, N. Y., and return.	Inspection Thimble Shoal Light Station, depot and vessels; launching tender Laurel; conferring with lighthouse inspector and inspecting general depot.	27.04
May 8 to 10.....	C. W. Waidner.....	Physicist, Bureau of Standards.	Washington, D. C., to New York, N. Y., and return.	Conferring with experts on the subject of oil testing.	19.90
May 9 to 25.....	E. B. Rosa.....	Chief physicist, Bureau of Standards.	Washington, D. C., to New York, N. Y., to Boston, Mass., and return.	Consulting with experts and manufacturers concerning wireless telegraphy, electrical measurements and electrolysis.	66.55

May 14.....	H. A. Davis.....	Laboratory assistant, Bureau of Standards.	Washington, D. C., to Hagerstown, Md., and return.	Inspecting cement for the Washington Navy Yard.	5.20
May 16.....	Geo. W. Middlekauff	Assistant physicist, Bureau of Standards.	Washington, D. C., to Philadelphia, Pa., and return.	Consulting with experts on illuminating engineering.	7.60
May 18 to 20.....	S. W. Stratton.....	Director, Bureau of Standards.	Washington, D. C., to Louisville, Ky., and return.	Addressing the National Retail Grocers' Association in regard to weights and measures.	48.35
June 1 to 5.....	G. R. Olshausen....	Associate engineer physicist, Bureau of Standards.	Washington, D. C., to Baltimore, Md., and return.	Conferring with experts concerning an investigation of the physics of soils.	3.13
June 1 to 27.....	George W. Vinal....	Assistant physicist, Bureau of Standards.	In Princeton, N. J., and return to Washington, D. C.	Conducting silver voltmeter experiments.....	52.33
June 2 to 5.....	W. J. Canada.....	Associate physicist, Bureau of Standards.	Washington, D. C., to Philadelphia, Pa., and return.	Conferring with electrical experts concerning high potentials.	26.45
June 4 to 6.....	W. H. Smith.....	Assistant chemist, Bureau of Standards.	do.....	Visiting paper mills in furtherance of work in progress at the Bureau of Standards.	13.15
June 8 to 9.....	S. W. Stratton.....	Director, Bureau of Standards.	Washington, D. C., to New York, N. Y., and return.	Conferring with experts concerning fire prevention work.	15.55
June 8 to 15.....	Starke M. Grogan...	Chief statistician, Bureau of the Census.	Washington, D. C., to Chicago, Ill., and return..	Attending Ninth Annual Convention of the National Association of Comptrollers and Accounting Officers.	79.20
June 9 to 14.....	F. A. Kolster.....	Assistant physicist, Bureau of Standards.	Washington, D. C., to Boston, Wellfleet, and Provincetown, Mass., and return.	Enforcing wireless communication laws.....	64.19
June 10 to 12.....	Edward B. Rosa....	Chief physicist, Bureau of Standards.	Washington, D. C., to New York, N. Y., and return.	Conferring with electrical experts concerning standards and electrolysis.	24.95
June 16 to 19.....	C. W. Waidner.....	Physicist, Bureau of Standards.	Washington, D. C., to Chicago, Ill., and return..	Consulting with experts concerning fire tests of building columns.	55.60
June 1 and 2 and 18 and 19.....	J. J. Eliss.....	Junior laboratory helper, Bureau of Standards.	Washington, D. C., to Hagerstown, Md., and return (2 trips).	Inspecting cement for Washington Navy Yard and the U. S. Naval Academy.	17.30
June 16 to 28.....	G. R. Olshausen....	Associate engineer physicist, Bureau of Standards.	Washington, D. C., to Chicago, Ill., and return..	Conferring with experts concerning proposed tests of columns in connection with proposed fire prevention.	54.10
June 18 and 19.....	W. M. Stewart.....	Chief statistician, Bureau of the Census.	Washington, D. C., to New York, N. Y., and return.	Preliminary arrangements of census of manufactures of 1914.	21.05
June 22 to 27.....	H. B. Brooks.....	Associate physicist, Bureau of Standards.	Washington, D. C., to Pittsburgh, Pa., and return.	Securing information concerning an invention being marketed by The Electric Accumulator Co.	30.13
June 17 to 21.....	Louis A. Fischer....	Physicist, Bureau of Standards.	Washington, D. C., to Chicago, Ill., to Minneapolis, Minn., and return.	Addressing the National Wholesale Grocers Association at Minneapolis, and to confer with the Bureau scale inspector at Chicago.	79.30
June 23 and 24.....	Willard J. Keiss....	Junior laboratory helper, Bureau of Standards.	Washington, D. C., to Security, Md., and return..	Inspecting cement for the Washington Navy Yard.	5.70
June 23 to 25.....	W. H. Sligh.....	Aid, Bureau of Standards.	Washington, D. C., to Fordwick, Va., and return.	Testing cement.....	18.30
June 23 to 27.....	Louis A. Fischer....	Physicist, Bureau of Standards.	Washington, D. C., to Watertown, N. Y., and return.	Conferring with State commissioner of weights and measures.	43.39
June 24.....	Wm. C. Redfield....	Secretary of Commerce...	Washington, D. C., to Baltimore, Md., and return.	To attend the launching of the lighthouse tender Laurel.	5.20
Do.....	J. S. Conway.....	Deputy Commissioner, Bureau of Lighthouses.	do.....	do.....	3.70
June 26 to July 2....	John B. Tuttle.....	Assistant chemist, Bureau of Standards.	Washington, D. C., to Philadelphia, Pa., and return.	Consulting experts concerning printing inks.....	24.85

Statement of travel performed by officers and employees of the Department of Commerce during the fiscal year ended June 30, 1914, in conformity with section 4 of the act approved May 22, 1908 (35 Stats., 244)—Continued.

Date.	Officer or employee.	Title.	Destination of travel.	Nature of business.	Cost.
1914.					
June 29 to July 1...	R. P. Devries.....	Assistant physicist, Bureau of Standards.	Washington, D. C., to Atlantic City, N. J., and return.	Calibrating a testing machine at the Midvale Steel Co. in Philadelphia, and to confer with experts concerning testing materials at Atlantic City.	\$28.07
June 29 to July 2....	J. R. Cain.....	Associate chemist, Bureau of Standards.	do.....	Conferring with experts in regard to steel and pig-iron analysis.	21.30
June 29 to July 3....	S. S. Voorhees.....	Chemist, Bureau of Standards.	do.....	Conferring with experts on preservative coatings, corrosion of iron and steel, and petroleum.	33.70
Do.....	W. F. Hillebrand....	Chief chemist, Bureau of Standards.	do.....	Consulting with engineers and chemists concerning the work of the Bureau of Standards.	26.67
Do.....	R. J. Wig.....	Engineer physicist, Bureau of Standards.	do.....	Conferring with members of the cement and concrete committee of the American Society of Testing Materials.	33.45
June 29 to July 7....	F. S. Holbrook.....	Associate physicist, Bureau of Standards.	Washington, D. C., to Detroit, Mich., to New York, N. Y., and return.	Conferring with the State sealer of weights and measures.	56.30
June 30 to July 1....	Chas. W. Burrows..	do.....	Washington, D. C., to Atlantic City, N. J., and return.	Presenting a report on standard specifications for magnetic testing before committee of American Society for Testing Materials.	17.75
June 30 to July 2....	H. C. Dickinson.....	do.....	do.....	Conferring with experts on coal.	16.68
June 30 to July 3....	J. C. Pearson.....	Assistant physicist, Bureau of Standards.	do.....	Attending a conference on stucco and plaster.	18.05