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The Code of Federal Regulations is sold by the Superintendent of Documents. Prices of new books are listed in the first FEDERAL REGISTER issue of each month.

Title 9—Animals and Animal Products

CHAPTER I—ANIMAL AND PLANT HEALTH INSPECTION SERVICE, DEPARTMENT OF AGRICULTURE

SUBCHAPTER D—EXPORTATION AND IMPORTATION OF ANIMALS (INCLUDING POULTRY) AND ANIMAL PRODUCTS

PART 91—INSPECTION AND HANDLING OF LIVESTOCK FOR EXPORTATION

Standards for Export Inspection Facilities

Statement of considerations. On July 26, 1973, there was published in the FEDERAL REGISTER (38 FR 19972–19973) a proposed amendment to the regulations in 9 CFR Part 91 which would (1) provide standards for approved export inspection facilities; (2) add Richmond, Virginia, and Honolulu, Hawaii, to the list of ports of export; and (3) delete the following ports of export from § 91.3(a) because such ports have been found to have inadequate or no export inspection facilities:

(1) *Air and ocean ports.* Portland, Maine; Boston, Massachusetts; Philadelphia, Pennsylvania; Baltimore, Maryland; Newport News and Norfolk, Virginia; Jacksonville and Port Everglades, Florida; Mobile, Alabama; New Orleans, Louisiana; Galveston, Texas; San Diego and Los Angeles, California; Seattle and Tacoma, Washington.

(2) *Mexican border ports.* Rio Grande and Roma, Texas, and Naco, Arizona.

Careful inspection of animals for export is required by statute and by regulations contained in Part 91 of this Chapter. It is not possible to provide such inspection without adequate facilities to properly handle such animals. The deletion of the named air, ocean, and Mexican Border Ports from the listing of ports of export in § 91.3 of this Part would permit the exportation of animals only through those ports which have adequate inspection facilities available.

A period of 45 days was allowed for submission of comments by interested persons. No comments were received concerning the standards for approved export inspection facilities; however, comments were received requesting an extension of time to consider building acceptable export inspection facilities and to have designated ports of export retain their status.

After due consideration of all relevant material, including that submitted in connection with such notice, the proposal is hereby adopted without change, except for the addition of Miami, Florida to the list of Ocean Ports in § 91.3(a)(2).

Therefore, 9 CFR 91.3, is amended to read:

§ 91.3 Ports of export.

(a) The following ports which have facilities of the type defined in paragraph (c) of this section are hereby designated as ports of export. All animals shall be exported through said ports or through ports designated under paragraph (b) of this section.

(1) *Airports.* (i) Richmond, Virginia; Miami, Tampa and St. Petersburg, Florida; Houston, Texas; San Francisco, California; Portland, Oregon; and Honolulu, Hawaii.

(ii) New York, New York: Limited facilities are available for certain species of animals.[1]

(2) *Ocean ports.* (i) Richmond, Virginia; Miami and Tampa, Florida; Houston, Texas; San Francisco, California; Portland, Oregon; and Honolulu, Hawaii.

(ii) New York, New York: Limited facilities are available for certain species of animals.[1]

(3) *Mexican border ports.* Brownsville, Hidalgo, Laredo, Eagle Pass, Del Rio, and El Paso, Texas; Douglas and Nogales, Arizona; and Calexico and San Ysidro, California.

(4) *Canadian border ports.* All ports along the United States-Canada land border at which the Health of Animals Branch of the Canadian Department of Agriculture maintains veterinary inspection service.[2]

(b) In special cases other ports may be designated by the Deputy Administrator, Veterinary Services, with the concurrence of the Bureau of Customs. Such ports shall be designated only if facilities for export inspection are available at the port which meet the standards outlined in paragraph (c) of this section.

(c) Standards for approved export inspection facilities. The inspection facilities at the port of export shall meet the following requirements:

(1) *Materials.* Floors of pens, alley and chutes shall consist of concrete or other impervious materials and shall be finished so as to be skid-resistant. Fences, gates, and other parts of the facility may be constructed of wood, metal or any material that will safely and humanely hold the animals intended for export shipment.

(2) *Size.* The facility shall be large enough to accommodate all the animals in the shipment at one time. Space shall be provided at the approximate rate of 35 square feet for each 1,000-pound animal and graduated up or down commensurate with the size of the animals.

(3) *Inspection implements.* A squeeze chute or similar restraining device and a crowding pen or pens shall be available for individual animal inspection and identification. The inspection portion of the facility shall be constructed to protect the animals and inspection personnel from inclement weather. Pens or yards shall be provided for appropriate segregation or treatment of animals of questionable health status apart from animals qualified for export.

(4) *Cleaning and disinfection.* The facility and equipment shall be cleaned and disinfected, using a disinfectant permitted for use under Part 71 of this chapter, under the supervision of a Federal inspector prior to each use as an export inspection facility. Personnel tending the export animals shall, if they come in contact with other animals, be required to change into clean outer clothing and to change or disinfect their footwear.

(5) *Feed and water.* An ample supply of potable water shall be made available and, in cold weather, kept free of ice. Adequate feed and feeding facilities appropriate for the animals intended for export shall be provided.

(6) *Supervision.* Access to all parts of the facility shall be afforded to a Veterinary Services inspector during each use for export purposes and arrangements for handling the species of animals involved shall be subject to the inspector's approval.

(7) *Testing and treatment.* Testing and treatment of animals in export inspection facilities shall be supervised by a Veterinary Services veterinarian. Tests related to Veterinary Services animal disease programs shall be performed in laboratories approved by the Deputy Administrator, Veterinary Services.[3]

(8) *Location.* The location and the arrangement of the facilities shall provide adequate isolation of the animals intended for export from all other animals. Such isolation depends upon the species of animals involved and the determination of adequate isolation shall be made by a Veterinary Services inspector.

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[1] Information may be obtained from the Deputy Administrator, Veterinary Services, Animal and Plant Health Inspection Service, Hyattsville, Maryland 20782.

[2] Information may be obtained from the Veterinary Director General, Health of Animals Branch, Department of Agriculture, Ottawa, Ontario, Canada.

[3] A list of approved laboratories is available from the Veterinary Services office in the State of origin or from the Deputy Administrator, Veterinary Services, Federal Building, Hyattsville, Maryland 20782.

(9) *Approval.* Approval of each export inspection facility shall be granted by the Veterinarian in Charge, Animal Health Programs, Veterinary Services, for the State where the facility is located. Approval of an export inspection facility under paragraph (a) of this section may be revoked for failure to meet the standards in this paragraph (c). A written notice of at least 60 days prior to the date of revocation shall be given to the owner or operator of the facility and he will be given an opportunity to present his views thereon. Such notice shall list in detail the deficiencies concerned in order to permit such deficiencies to be corrected. Approval of an export inspection facility in connection with the designation of a port of export in a special case under § 91.3(b) shall be limited to the special case for which the designation was made.

(Secs. 4, 5, 23 Stat. 32, as amended; sec. 1, 32 Stat. 791, as amended; sec. 10, 26 Stat. 417; secs. 12, 13, 14, 18, 34 Stat. 1263, as amended, 81 Stat. 584, 588, 592; secs. 3, 11, 76 Stat. 130, 132; sec. 1109, 72 Stat. 799, as amended; 21 U.S.C. 105, 112, 113, 120, 121, 134b, 134f, 612, 613, 614, 618; 49 U.S.C 1509(d); 37 FR 28464, 28477; 38 FR 19141.)

Effective date. The foregoing amendment shall become effective February 19, 1974.

The amendment imposes certain further restrictions necessary to prevent the exportation of diseased livestock and should be made effective promptly to be of maximum benefit to affected persons. It does not appear that further public participation in this rulemaking proceeding would make additional relevant information available to the Department.

Accordingly, under the administrative procedure provisions in 5 U.S.C. 553, it is found upon good cause that further notice and other public procedure with respect to the amendment are impracticable, unnecessary, and contrary to the public interest, and good cause is found for making it effective less than 30 days after publication in the FEDERAL REGISTER.

Done at Washington, D.C., this 12th day of February 1974.

J. M. HEJL,
Acting Deputy Administrator, Veterinary Services, Animal and Plant Health Inspection Service.

[FR Doc.74-3866 Filed 2-15-74;8:45 am]

Title 24—Housing and Urban Development

CHAPTER X—FEDERAL INSURANCE ADMINISTRATION

SUBCHAPTER B—NATIONAL FLOOD INSURANCE PROGRAM

[Docket No. FI-201]

PART 1915—IDENTIFICATION OF SPECIAL HAZARD AREAS

List of Communities With Special Hazard Areas

The Federal Insurance Administrator finds that comment and public procedure and the use of delayed effective dates in identifying the areas of communities which have special flood or mudslide hazards, in accordance with 24 CFR Part 1915, would be contrary to the public interest. The purpose of such identifications is to guide new development away from areas threatened by flooding. Since this publication is merely for the purpose of informing the public of the location of areas of special flood hazard and has no binding effect on the sale of flood insurance or the commencement of construction, notice and public procedure are impracticable, unnecessary, and contrary to the public interest. Inasmuch as this publication is not a substantive rule, the identification of special hazard areas shall be effective on the date shown. Accordingly, § 1915.3 is amended by adding in alphabetical sequence a new entry to the table, which entry reads as follows:

§ 1915.3 List of communities with special hazard areas.

State	County	Location	Map No.	State map repository	Local map repository	Effective date of identification of areas which have special flood hazards
Arizona	Maricopa	Avondale, city of	H 04 013 0030 01 through H 04 013 0030 03	Arizona State Land Department, 1624 West Adams, room 400, Phoenix, Ariz. 36104. Arizona Department of Insurance, P.O. Box 7098, 718 West Glenrosa, Phoenix, Ariz. 85011.	Mayor, city of Avondale, Avondale, Ariz. 85323.	Feb. 15, 1974.
California	San Luis Obispo	Paso Robles, city of.	H 06 079 2705 01 through H 06 079 2705 02	Department of Water Resources, P.O. Box 388, Sacramento, Calif. 95802. California Insurance Department, 107 South Broadway, Los Angeles, Calif. 90012.	Mayor, City Hall, 1030 Spring St., Paso Robles, Calif. 93446.	Do.
Do.	Santa Clara	Cupertino, city of.	H 06 085 0940 01 through H 06 085 0940 04	do.	Mayor, City Hall, 10300 Torre Ave, Cupertino, Calif. 95014.	Do.
Colorado	Montrose	Montrose, city of.	H 08 085 1700 01 through	Colorado Water Conservation Board, room 102, 1845 Sherman St., Denver, Colo. 80203. Colorado Division of Insurance, 106 State Office Bldg., Denver, Colo. 80203.	Mayor, Montrose, Colo. 81401	Do.
Do.	Pitkin	Aspen, city of.	H 08 097 0090 01 through H 08 097 0090 02	do.	Mayor, City Hall, Aspen, Colo. 81611.	Do.
Florida	Brevard	Cocoa, city of.	H 12 009 0620 01 through H 12 009 0620 03	Department of Community Affairs, 2571 Executive Center Circle E., Howard Bldg., Tallahassee, Fla. 32301. State of Florida Insurance Department, Treasurer's Office, the Capitol, Tallahassee, Fla. 32304.	Mayor, City Hall, Cocoa, Fla. 32922	Do.
Do.	do.	Melbourne Village, town of.	H 12 009 2001 01	do.	Mayor, town of Melbourne Village, Melbourne Village, Fla. 32901.	Do.
Do.	Broward	Coconut Creek, city of.	H 12 011 0633 01 through H 12 011 0633 03	do.	Mayor, City Hall, 1071 Northwest 45th Ave., Pompano Beach, Fla. 33063.	Do.
Do.	do.	Margate, city of.	H 12 011 1927 01 through H 12 011 1927 03	do.	Municipal Bldg., 5790 Margate Blvd., Margate, Fla. 33063.	Do.
Do.	Seminole	Altamonte Springs, city of.	H 12 117 0030 01 through H 12 117 0030 03	do.	Mayor, City Hall, Altamonte Springs, Fla. 32701.	Do.

State	County	Location	Map No.	State map repository	Local map repository	Effective date of identification of areas which have special flood hazards
* * *	* * *	* * *	* * *	* * *	* * *	* * *
Idaho	Benewah	St. Maries, city of	H 16 009 1620 01	Department of Water Administration, State House, annex 2, Boise, Idaho 83707. Idaho Department of Insurance, room 206, Statehouse, Boise, Idaho 83707.	Mayor, Courthouse, St Maries, Idaho 83831.	
Do	Blaine	Ketchum, city of	H 16 013 0880 01 through H 16 013 0880 05	do	Mayor and city council, City Hall, Ketchum, Idaho 83340.	Do.
Do	Latah	Moscow, city of	H 16 057 1140 01 through H 16 057 1140 04	do	Mayor, City Hall, Moscow, Idaho 83843.	Do.
Illinois	Calhoun	Hamburg, village of.	H 17 013 3677 01	Governor's Task Force on Flood Control, Natural Resources Service Center, Thornhill Bldg., P.O. Box 475, Lisle, Ill. 60532. Illinois Insurance Department, 509 State Office Bldg., Indianapolis, Ill. 46204.	Mayor's Office, Hamburg, Ill. 62045	Do.
Do	Jefferson	Bonnie, village of	H 17 081 0891 01 through H 17 081 0891 02	do	Mayor, Bonnie, Ill. 62816	Do.
Do	Madison	Venice, city of	H 17 119 8820 01	do	City council, City Hall, Venice, Ill. 62090.	Do.
Do	do	Wood River, city of.	H 17 119 9550 01 through H 17 119 9550 02	do	City council, 34 South Wood River, Wood River, Ill. 62095.	Do.
Do	Marion	Central City, village of.	H 17 121 1501 01	do	Mayor, 204 West Junction St., Central City, Ill.	Do.
Do	Mercer	Keithsburg, city of.	H 17 131 4420 01 through H 17 131 4420 02	do	City clerk, Keithsburg, Ill. 61442	Do.
Do	Williamson	Carterville, city of	H 17 199 1420 01	do	Mayor, City Hall, Carterville, Ill. 62918.	Do.
Do	do	Herrin, city of	H 17 199 3870 01 through H 17 199 3870 03	do	Mayor, City Hall, Herrin, Ill, 62948	Do.
Indiana	Allen	Fort Wayne, city of.	H 18 003 1580 01	Division of Water, Department of Natural Resources, 608 State Office Bldg., Indianapolis, Ind. 46204. Indiana Insurance Department, 509 State Office Bldg., Indianapolis, Ind. 46204.	Mayor, Fort Wayne Planning Commission and Allen County Plan Commission, City County Bldg., Fort Wayne, Ind. 46802.	Do.
Do	De Kalb	Spencerville, town of.	H 18 033 4631 01	do	County Plan Commission, Courthouse, Auburn, Ind. 46706.	
Do	Floyd	New Albany, city of.	H 18 043 3400 01 through H 18 043 3400 04	do	City Clerk's Office, City-County Bldg., New Albany, Ind.	Do.
Do	Fulton	Rochester, city of	H 18 049 4190 01	do	Mayor, City Bldg., Rochester, Ind. 46975.	Do.
Do	Grant	Marion, town of	H 18 053 2850 01 through H 18 053 2850 05	do	Mayor, City Hall, Marion, Ind. 46952	Do.
Do	Jasper	Demotte, town of	H 18 073 1206 01 through H 18 073 1206 02	do	Jasper County Commissioners, Jasper County Courthouse, Rensselaer, Ind. 47978.	Do.
Do	Lawrence	Bedford, city of	H 18 093 0300 01 through H 18 093 0300 05	do	Plan director, City Hall, Bedford, Ind. 47421.	Do.
Do	Madison	Anderson, city of	H 18 095 0140 01 through H 18 095 0140 12	do	Mayor, City Hall, Anderson, Ind. 46011.	Do.
Kansas	Brown	Horton, city of	H 20 013 2560 01	Division of Water Resources, State Board of Agriculture, Topeka, Kans. 66612. Kansas Insurance Department, 1st floor, Statehouse, Topeka, Kans. 66612.	Mayor, Horton, Kans. 66439	Do.
Do	Coffey	Waverly, city of	H 20 031 5700 01	do	Mayor, City Hall, Waverly, Kans. 66871.	Do.
Do	Crawford	Pittsburg, city of	H 20 037 4460 01 through H 20 037 4460 04	do	City manager, 4th and Pine Sts., Pittsburg, Kans. 66762.	Do.
Do	Doniphan	Highland, city of	H 20 043 2460 01	do	Mayor, City Hall, Highland, Kans. 66035.	Do.
Do	do	Troy, city of	H 20 043 5450 01	do	Mayor, City Hall, Troy, Kans. 66087	Do.
Do	Douglas	Baldwin, city of	H 20 045 0340 01 through H 20 045 0340 02	do	Mayor, Baldwin City, Kans 66006	Do.
Do	Franklin	Wellsville, city of	H 20 059 5750 01	do	Mayor, City Hall, Wellsville, Kans. 66092.	Do.
Do	Jefferson	Valley Falls, city of.	H 20 087 5530 01	do	Mayor, 307 Sycamore, Valley Falls, Kans. 66088.	Do.
Do	Kingman	Kingman, city of	H 20 095 2850 01 through H 20 095 2850 02	do	Mayor, City Hall, Kingman, Kans. 67068.	Do.
Do	Montgomery	Caney, city of	H 20 125 0780 01	do	Mayor, City Bldg., 211 West 5th St., Caney, Kans. 67333.	Do.
Do	do	Cherryvale, city of.	H 20 125 0930 01	do	Mayor, City Hall, 123 West Main, Cherryvale, Kans. 67335.	Do.
Do	Norton	Norton, city of	H 20 137 4050 01	do	Mayor, City Hall, Norton, Kans. 67654.	Do.
Do	Rawlins	Atwood, city of	H 20 153 0300 01	do	Mayor, Atwood, Kans. 67730	Do.
Do	Republic	Belleville, city of	H 20 157 0430 01	do	Mayor, City Hall, Belleville, Kans. 66935.	Do.
Do	Rice	Lyons, city of	H 20 159 3370 01	do	City manager, City Hall, Lyons, Kans. 67554.	Do.
Do	Riley	Riley, city of	H 20 161 4760 01	do	Mayor, City Bldg., Riley, Kans. 66531	Do.
Do	Sherman	Goodland, city of	H 20 181 2110 01 through H 20 181 2110 02	do	Mayor, City Hall, Goodland, Kans. 67735.	Do.
Do	Sumner	Wellington, city of.	H 20 191 5730 01 through H 20 191 5730 02	do	City manager, Municipal Bldg., Wellington, Kans. 67152.	Do.
Do	Thomas	Colby, city of	H 20 193 1060 01	do	Mayor, City Bldg., Colby, Kans. 67701	Do.

State	County	Location	Map No.	State map repository	Local map repository	Effective date of identification of areas which have special flood hazards
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Kentucky	Campbell	Wilder, town of	H 21 037 3560 01 through H 21 037 3560 02	Division of Water, Kentucky Department of Natural Resources, Capitol Plaza Office Tower, Frankfort, Ky. 40601. Kentucky Insurance Department, Old Capitol Annex, Frankfurt, Ky. 40601.	Chairman, Campbell County Planning Zoning Board, Newport, Ky. 41073.	Do.
Do	Cumberland	Burkesville, city of.	H 21 057 0450 01 through H 21 057 0450 02	do	Mayor, City Hall, Burkesville, Ky. 42717.	Do.
Do	Fayette	Lexington, city of	H 21 067 1980 01 through H 21 067 1980 02	do	Lexington Municipal, 136 Walnut St., Lexington, Ky. 40507.	Do.
Do	Fulton	Fulton, city of	H 21 075 1270 01 through H 21 075 1270 02	do	Mayor, City Hall, Fulton, Ky. 42041	Do.
Do	Hancock	Hawesville, town of.	H 21 091 1450 01	do	Mayor, town of Hawesville, Hawesville, Ky. 42348.	Do.
Do	Henderson	Henderson, city of.	H 21 101 1510 01 through H 21 101 1510 09	do	Henderson City-County Planning Commission, 102 Water St., Henderson, Ky. 42420.	Do.
Do	Kenton	Taylor Mill, town of.	H 21 117 3239 01 through H 21 117 3239 02	do	Mayor, town of Taylor Mill, Taylor Mill, Ky.	Do.
Do	Webster	Wheat Croft, town of.	H 21 233 3500 01	do	Mayor, town of Wheat Croft, Wheat Croft, Ky. 42463.	Do.
Maine	Androscoggin	Lisbon, town of	H 23 001 4500 01 through H 23 001 4500 08	Maine Soil and Water Conservation Commission, Statehouse, Augusta, Maine 04330. Maine Insurance Department, Capitol Shopping Center, Augusta, Maine 04330.	Town manager, Main St., Lisbon Falls, Maine 04252.	Do.
Do	do	Mechanic Falls, town of.	H 23 001 5050 01	do	Town manager, Town Office, Mechanic Falls, Maine 04256.	Do.
Maryland	Cecil	Elkton, town of	H 24 015 0520 01 through H 24 015 0520 02	Department of Water Resources, State Office Bldg., Annapolis, Md. 21401. Maryland Insurance Department, 301 West Preston St., Baltimore, Md. 21201.	Elkton Town Hall, 101 East Main St., Elkton, Md. 21921.	Do.
Do	Washington	Williamsport, town of.	H 24 043 1690 01 through H 24 043 1690 03	do	Mayor and city council, City Hall, Williamsport, Md. 21795.	Do.
Michigan	Genesee	Flint, city of	H 26 049 1730 01 through H 26 049 1730 10	Water Resources Commission, Bureau of Water Management, Stevens T. Mason Bldg., Lansing, Mich. 48913. Michigan Insurance Bureau, 111 North Hosmer St., Lansing, Mich. 48913.	City of Flint, Department of Public Works, Municipal Center, 1101 South Saginaw St., Flint, Mich. 48502.	Do.
Do	Kalamazoo	Kalamazoo, city of.	H 26 077 2520 01 through H 26 077 2520 10	do	Mayor, City Hall, 241 West South St., Kalamazoo, Mich. 49006.	Do.
Do	Monroe	Petersburg, town of.	H 26 115 3920 01	do	Mayor, town of Petersburg, Petersburg, Mich.	Do.
Do	do	Raisinville, township of.	H 26 115 4136 01 through H 26 115 4136 14	do	Mr. Howard Zeemer, township of Raisinville, 5915 North Custer, Monroe, Mich. 48161.	Do.
Do	do	Summerfield, township of.	H 26 115 4764 01 through H 26 115 4764 02	do	Mr. Golden Carman, township of Summerfield, 990 Dennison, Petersburg, Mich. 49270.	Do.
Do	do	Bedford, township of.	H 26 115 0356 01 through H 26 115 0356 02	do	Mr. Reid Stout, town of Bedford, 8100 Jackman Rd., Temperance, Mich. 48182.	Do.
Minnesota	Rock	Luverne, village of.	H 27 113 4320 01 through H 27 113 4820 02	Division of Waters, Soils, and Minerals, Department of Natural Resources, Centennial Office Bldg., St. Paul, Minn. 55101. Minnesota Division of Insurance, R-210 State Office Bldg., St. Paul, Minn. 55101.	Mayor, City Hall, Luverne, Minn. 56156.	Do.
Mississippi	Perry	New Augusta, town of.	H 28 111 1745 01	Mississippi Research and Development Center, P.O. Drawer 2470, Jackson, Miss. 39205. Mississippi Insurance Department, 910 Wookfolk Bldg., Jackson, Miss. 39205.	Mayor, New Augusta, Miss. 29462	Do.
Missouri	Grundy	Trenton, city of	H 29 079 7780 01 through H 29 079 7780 03	Water Resources Board, P.O. Box 271, Jefferson City, Mo. 65101. Division of Insurance, P.O. Box 690, Jefferson City, Mo. 65101.	Mayor, 113 East 10th St., Trenton, Mo. 64683.	Do.
Do	Howell	West Plains, city of.	H 29 091 8330 01 through H 29 091 8330 03	do	City Hall, 401 Jefferson Ave., West Plains, Mo. 65775.	Do.
Montana	Dawson	Glendive, city of.	H 30 021 0500 01 through H 30 021 0500 02	Montana Department of Natural Resources and Conservation, Water Resources Division, Sam W. Mitchell Bldg., Helena, Mont. 59601. Montana Insurance Department Capitol Bldg., Helena, Mont. 59601.	Mayor, City Hall, Box 780, Glendive, Mont. 59330.	Do.
Do	Flathead	Kalispell, city of.	H 30 029 0680 01 through H 30 029 0680 02	do	Mayor and city council, City Hall, Kalispell, Mont. 59901.	Do.
Do	Gallatin	Bozeman, city of.	H 30 031 0130 01 through H 30 031 0130 03	do	City manager, City Hall, Bozeman, Mont. 59715.	Do.
Do	Yellowstone	Billings, city of	H 30 111 0100 01 through H 30 111 0100 08	do	City Building Department, 302 Edwards St., Billings, Mont. 59102.	Do.

State	County	Location	Map No.	State map repository	Local map repository	Effective date of identification of areas which have special flood hazards
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Nevada	Clark	North Las Vegas, city of.	H 32 003 0150 01 through H 32 003 0150 10	Division of Water Resources, Department of Conservation and Natural Resources Bldg., Carson City, Nev. 89701. Nevada Insurance Division, Department of Commerce, Nye Bldg., Carson City, Nev. 89701.	Planning Department, 2200 Civic Center Dr., North Las Vegas, Nev. 89030.	Do.
New Jersey	Mercer	East Windsor, township of.	H 34 021 0826 01 through H 34 021 0826 02	Bureau of Water Control, Department of Environmental Protection, P.O. Box 1390, Trenton, N.J. 08625. New Jersey Department of Insurance, State House Annex, Trenton, N.J. 08625.	Office of Township Clerk, Ward St., East Windsor, N.J. 08520.	Do.
Do	Monmouth	Freehold, township of.	H 34 025 1094 01 through H 34 025 1094 06	do	Building Inspector Office, township of Freehold, Schanck and Stillwells Corner Rd., Freehold, N.J. 07728.	Do.
Do	Morris	Passaic, township of.	H 34 027 2504 01 through H 34 027 2504 07	do	Township Clerk's Office, township of Passaic, 1802 Long Hill Rd., Millington, N.J. 07946.	Do.
Do	do	Randolph, township of.	H 34 027 2746 01 through H 34 027 2746 08	do	Office of the Township Manager, Municipal Bldg., Old Brookside Rd., Mount Freedom, N.J. 07970.	Do.
New York	Broome	Baker, township of.	H 36 007 0400 01 through H 36 007 0400 10	New York State Department of Environmental Conservation, Division of Resources, Management Services, Albany, N.Y. 12201. New York State Insurance Department, 123 William St., New York, N.Y. 10038, and 324 State St., Albany, N.Y. 12210.	Town supervisor, R.D. No. 1, town of Barker, Whitney Point, N.Y. 13862.	Do.
Do	do	Lisle, town of	H 36 007 3280 01 through H 36 007 3280 02	do	Town supervisor, Lisle, N.Y. 13797	Do.
Do	Chautauqua	Celoron, village of	H 36 013 1030 01	do	Village board, Village Hall, Celoron, N.Y. 14720.	Do.
Do	Cortland	Preble, town of	H 36 023 5046 01 through H 36 023 5046 08	do	Town supervisor, Town Hall, Preble, N.Y. 13141.	Do.
Do	Herkimer	Dolgeville, town of.	H 36 043 1560 01	do	Mayor, 41 North Main, Dolgeville, N.Y. 13329.	Do.
Do	do	West Winfield, village of.	H 36 043 6650 01	do	Mayor, village of West Winfield, West Winfield, N.Y.	Do.
Do	Madison	Chittenango, village of.	H 36 053 1150 01	do	Mayor, Municipal Bldg., Chittenango, N.Y. 13037.	Do.
Do	Montgomery	Mohawk, town of	H 36 057 2462 01 through H 36 057 2462 03	do	Supervisor, town of Mahawk, Fonda, N.Y. 12068.	Do.
Do	do	Nelliston, city of	H 36 057 4010 01	do	Mayor, city of Nelliston, Nelliston, N.Y. 13410.	Do.
Do	do	Palatine Bridge, village of.	H 36 057 4630 01	do	Mayor, Paltine Bridge, N.Y. 13428.	Do.
Do	do	St. Johnsville, village of.	H 36 057 5400 01	do	Mayor, St. Johnsville, N.Y	Do.
Do	Niagara	Lewiston, village of.	H 36 063 3220 01	do	Mayor, 145 North 4th St., Lewiston, N.Y. 14092.	Do.
Do	Oneida	Clinton, village of	H 36 065 1220 01	do	Mayor, Village Hall, Clinton, N.Y. 13323.	Do.
North Carolina	Alleghany	Sparta, city of	H 37 005 4320 01	North Carolina Office of Water and Air Resources, Department of Natural and Economic Resources, P.O. Box 27687, Raleigh, N.C. 27611. North Carolina Insurance Department, P.O. Box 26387, Raleigh, N.C. 27611.	Mayor, City Hall, Sparta, N.C	Do.
Do	Chatham	Silver City, town of.	H 37 037 4200 01 through H 37 037 4200 02	do	Mayor, Town Hall, Silver City, N.C. 27344.	Do.
Do	Chowan	Edenton, town of	H 37 041 1440 01 through H 37 041 1440 02	do	Municipal Bldg., South Broad St., Edenton, N.C. 27932.	Do.
Do	Columbus	Whiteville, city of	H 37 047 5020 01 through H 37 047 5020 02	do	Mayor, Whiteville, N.C. 28472	Do.
Do	Edgecombe	Tarboro, town of	H 37 065 4560 01 through H 37 065 4560 11	do	Town manager, Tarboro, N.C. 27886.	Do.
Do	New Hanover	Kure Beach, town of.	H 37 129 2480 01	do	Mayor, Kure Beach, N.C. 28449	Do.
Do	Perquimans	Hertford, town of	H 37 143 2140 01	do	Mayor, Municipal Bldg., Hertford, N.C. 28445.	Do.
Do	Randolph	Ramseur, town of	H 37 151 3760 01	do	Mayor, City Hall, Ramseur, N.C. 27316.	Do.
Do	Robeson	Fairmont, city of	H 37 155 1610 01	do	Mayor, city of Fairmont, Fairmont, N.C.	Do.
Ohio	Auglaize	Wapakoneta, city of.	H 39 011 8520 01 through H 39 011 8520 02	Ohio Department of Natural Resources, Fountain Square, Columbus, Ohio 43224. Ohio Insurance Department, 115 East Rich St., Columbus, Ohio 43215.	Mayor, City Bldg., Wapakoneta, Ohio 45895.	Do.
Do	Belmont	Powhatan Point, village of.	H 39 013 6750 01 through H 39 013 6750 02	do	Mayor, Municipal Bldg., Powhatan Point, Ohio 43942.	Do.
Do	Bulter	Hamilton, city of	H 39 017 3260 01 through H 39 017 3260 09	do	City manager, City Bldg., Monument and High St., Hamilton, Ohio 45011.	Do.
Do	Darke	Greenville, city of	H 39 037 3180 01 through H 39 037 3180 03	do	Mayor, City Bldg., Greenville, Ohio 45331.	Do.
Do	Delaware	Galena, village of	H 39 041 2790 01	do	Mayor, Galena, Ohio 43021	Do.

State	County	Location	Map No.	State map repository	Local map repository	Effective date of identification of areas which have special flood hazards
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Do	Franklin	Obetz, village of	H 39 049 6150 through H 39 049 6150 02	do	Mayor, Municipal Bldg., Columbus, Ohio 43207.	Do.
Do	do	Whitehall, city of	H 39 049 8940 01 through H 39 049 8940 03	do	Mayor, city of Whitehall, Municipal Bldg., 360 South Yearling Rd., Columbus, Ohio 43213.	Do.
Do	Hamilton	Harrison, village of.	H 39 061 3350 01 through H 39 061 3350 02	do	Mayor, 200 Harrison Ave., Harrison, Ohio 45030	Do.
Do	do	Lockland, city of	H 39 061 4320 01	do	Mayor, city of Lockland, City Hall, Lockland, Ohio 45215.	Do.
Do	Jackson	Wellston, city of	H 39 079 8670 01 through H 39 079 8670 02	do	Mayor, East Broadway, Wellston, Ohio 45692.	Do.
Do	Lawrence	Ironton, City of	H 39 087 3700 01 through H 39 087 3700 02	do	City manager, City Hall, Ironton, Ohio 45638.	Do.
Do	Licking	Heath, City of	H 39 089 3428 01 through H 39 089 3428 04	do	Mayor, 1287 Hebron Rd., Heath, Ohio 43055.	Do.
Do	Meigs	Pomeroy, village of	H 39 105 6660 01 through H 39 105 6660 03	do	Mayor, Courthouse, Pomeroy, Ohio 45769.	Do.
Do	Miami	Troy, city of	H 39 109 8190 01 through H 39 109 8190 05	do	Mayor, City Hall, Troy, Ohio 47373.	Do.
Do	Montgomery	Brookville, village of.	H 39 113 1070 01	do	Mayor, Brookville, Ohio 45309	Do.
Do	do	Riverside, village of.	H 39 113 6990 01	do	Mayor, village of Riverside, 1119 Harshman, Dayton, Ohio 45431.	Do.
Do	do	Trotwood, city of.	H 39 113 8180 01 through H 39 113 8180 02	do	Mayor, North Broadway, Trotwood, Ohio 45426.	Do.
Do	Muskingum	Roseville, city of	H 39 119 7090 01 through H 39 119 7090 02	do	Mayor, city of Roseville, Roseville, Ohio 43777.	Do.
Do	Sandusky	Clyde, city of	H 39 143 1740 01 through H 39 143 1740 02	do	Mayor, City Hall, Clyde, Ohio 43410	Do.
Oklahoma	Caddo	Anadarko, city of.	H 40 015 0160 01	Oklahoma Water Resources Board, 2241 Northwest 40th St., Oklahoma City, Okla. 73112. Oklahoma Insurance Department, room 408, Will Rogers Memorial Bldg., Oklahoma City, Okla. 73105.	Mayor, City Hall, Anadarko, Okla. 73005.	Do.
Do	Pittsburg	McAlester, city of.	H 40 121 2930 01 through H 40 121 2930 03	do	City Manager, Municipal Bldg., McAlester, Okla. 74501.	Do.
Oregon	Yamhill	McMinnville, city of.	H 41 071 1260 01 through H 41 071 1260 04	Executive Department, State of Oregon, Salem, Oreg. 97310. Oregon Insurance Division, Department of Commerce, 158 12th St. NE., Salem, Oreg. 97310.	Mayor, City Hall, McMinnville, Oreg. 97128.	Do.
Pennsylvania	Allegheny	Brackenridge, borough of.	H 42 003 0810 01	Department of Community Affairs, Commonwealth of Pennsylvania, Harrisburg, Pa. 17120. Pennsylvania Insurance Department, 108 Finance Bldg., Harrisburg, Pa. 17120.	Mayor, 1000 Brackenridge Ave., Brackenridge, Pa. 15014.	Do.
Do	do	Tarentum, borough of.	H 42 003 8360 01 through H 42 003 8360 02	do	Mayor, 304 Lock St., Tarentum, Pa. 15084.	Do.
Do	Cambria	Lower Yoder, township of.	H 42 021 4626 01	do	Township of Lower Yoder, 242 Nash St., Johnsontown, Pa. 15904.	Do.
Do	Columbia	Orange, township of.	H 42 037 6354 01	do	Orange Township, Rural Delivery No. 2, Orangeville, Pa. 17859.	Do.
Do	Dauphin	East Hanover, township of.	H 42 043 3293 01 through H 42 043 3293 12	do	Secretary, East Hanover Township, Box 101, Grantville, Pa. 17028.	Do.
Do	Lebanon	Myerstown, borough of.	H 42 075 5600 01	do	Lebanon County-City Planning Department, borough of Myerstown, room No. 3, Municipal Bldg., Lebanon, Pa. 17042.	Do.
Tennessee	Hawkins	Rogersville, city of.	H 47 073 2080 01 through H 47 073 2080 05	Tennessee State Planning Office, 660 Capitol Hill Bldg., Nashville, Tenn. 37219. Tennessee Department of Insurance and Banking, 114 State Office Bldg., Nashville, Tenn. 37219.	Mayor, City Hall, Rogersville, Tenn. 37857.	Do.
Do	Humphreys	New Johnsonville.	H 47 085 1775 01 through H 47 085 1775 03	do	Mayor, City Hall, New Johnsonville, Tenn.	Do.
Do	do	Waverly, city of	H 47 085 2530 01 through H 47 085 2530 05	do	Al Conrad, City Hall, Waverly, Tenn. Tenn. 37185.	Do.
Do	Lincoln	Petersburg, city of.	H 47 103 1940 01	do	Mayor, City Hall, Petersburg, Tenn. 37144.	Do.
Do	Marion	Whitwell, city of	H 47 115 2590 01 through H 47 115 2590 05	do	Mayor, city of Whitwell, Whitwell, Tenn.	Do.
Do	Maury	Mount Pleasant, city of.	H 47 119 1730 01 through H 47 119 1730 04	do	City manager, Mount Pleasant City Hall, Mount Pleasant, Tenn. 38474.	Do.
Do	Monroe	Sweetwater, city of.	H 47 123 2369 01 through H 47 123 2369 04	do	Mayor, City Hall, Sweetwater, Tenn.	Do.

State	County	Location	Map No.	State map repository	Local map repository	Effective date of identification of areas which have special flood hazards
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Texas	Colorado	Columbus, city of.	H 48 089 1470 01 through H 48 089 1470 02	Texas Water Development Board, P.O. Box 13087, Capitol Station, Austin, Tex. 78711. Texas Insurance Department, 1110 San Jacinto St., Austin, Tex. 78701.	Mayor, City Hall, Columbus, Tex. 78934.	Do.
Do	Cooke	Gainesville, city of.	H 48 097 2550 01 through H 48 097 2550 05	do	Mayor, Gainesville, Tex. 76240	Do.
Do	Hale	Plainview, city of.	H 48 189 5380 01 through H 48 189 5380 04	do	Building official, 901 Broadway, Plainview, Tex. 79072.	Do.
Do	Red River	Clarksville, city of.	H 48 387 1350 01 through H 48 387 1350 02	do	Mayor, City Hall, Clarksville, Tex. 75426.	Do.
Do	Tarrant	Southlake, city of.	H 48 439 6485 01 through H 48 439 6485 10	do	Mayor, P.O. Box 868, Southlake, Tex. 76051.	Do.
Do	Wise	Decatur, city of.	H 48 497 1780 01 through H 48 497 1780 04	do	Mayor, City Hall, Decatur, Tex. 76234	Do.
Utah	Utah	Provo, city of.	H 49 049 1560 01 through H 49 049 1560 08	Department of Natural Resources, Division of Water Resources, State Capitol Bldg., room 435, Salt Lake City, Utah 84114. Utah Insurance Department, 115 State Capitol, Salt Lake City, Utah 84114.	Mayor, City Hall, Provo, Utah 84601	Do.
Vermont	Orange	Fairlee, town of.	H 50 017 0211 01 through H 50 017 0211 05	Management and Engineering Division, Water Resources Dept., State Office Bldg., Montpelier, Vt. 05602. Vermont Insurance Department, State Office Bldg., Montpelier, Vt. 05602.	Chairman, Fairlee Board of Selectmen, c/o Town Clerk, Fairlee, Vt. 05045.	Do.
Do	Washington	Berlin, town of.	H 50 023 0076 01 through H 50 023 0076 06	do	Chairman, Berlin Board of Selectmen, Rural Free Delivery, Montpelier, Vt. 05602.	Do.
Virginia	Independent city	Fredericksburg, city of.	H 51 000 1020 01 through H 51 000 1020 02	Bureau of Water Control Management, State Water Control Board, 2d floor, Davenport Bldg., 11 South 10th St., Richmond, Va. 23219. Virginia Insurance Department, 200 Blanton Bldg., P.O. Box 1157, Richmond, Va. 23209.	Office of the Building Official, Box 239, Fredericksburg, Va. 22401.	Do.
Do	do	Lexington, city of.	H 51 000 1450 01 through H 51 000 1450 02	do	City manager, City Hall, Lexington, Va. 24450.	Do.
Do	Rockingham	Timberville, town of.	H 51 165 2450 01 through H 51 165 2450 02	do	Mayor, Timberville, Va. 22853	Do.
Washington	Cowlitz	Kelso, city of.	H 53 015 1010 01 through H 53 015 1010 02	Department of Ecology, Olympia, Wash. 98501. Washington Insurance Department, Insurance Bldg., Olympia, Wash. 98501.	City Hall, Kelso, Wash. 98626	Do.
West Virginia	Randolph	Elkins, city of.	H 54 083 0810 01 through H 54 083 0810 05	Office of Federal-State Relations, room W. 115, Capitol Bldg., Charleston, W. Va. 25305. West Virginia Insurance Department, State Capitol, Charleston, W. Va. 25305.	Mayor, city of Elkins, Elkins, W. VA. 26241.	Do.

(National Flood Insurance Act of 1968 (title XIII of the Housing and Urban Development Act of 1968), effective Jan. 28, 1969 (33 FR 17804, Nov. 28, 1968), as amended (secs. 408–410, Pub. L. 91–152, Dec. 24, 1969), 42 U.S.C. 4001–4127; and Secretary's delegation of authority to Federal Insurance Administrator, 34 FR 2680, Feb. 27, 1969)

Issued: February 6, 1974.

GEORGE K. BERNSTEIN,
Federal Insurance Administrator.

[FR Doc.74–3708 Filed 2–15–74;8:45 am]

Title 13—Business Credit and Assistance

CHAPTER I—SMALL BUSINESS ADMINISTRATION

PART 116—REQUIREMENT FOR FLOOD INSURANCE—SBA FINANCIAL ASSISTANCE

The Flood Disaster Protection Act of 1973 requires that the Small Business Administration publish rules which state the circumstances under which recipients of financial assistance must be covered by flood insurance authorized under that Act. Inasmuch as this Part 116 carries out a legislative mandate, it is made effective as of March 1, 1974, without a request for public comment. However, interested persons are invited to submit such comment as they may wish to make to David A. Wollard, Associate Administrator for Finance and Investment, Small Business Administration, 1441 L Street, NW., Washington, D.C. 20416, and such comment will be carefully considered.

Sec.
116.1 Purpose.
116.2 Scope.
116.3 Procedure.
116.4 Related regulations.

AUTHORITY: Sec. 205(b) of Pub. L. 93-234; 87 Stat. 983.

§ 116.1 Purpose.

This part is established by the SBA to implement the Agency's responsibilities under section 102(a) of the Flood Disaster Protection Act of 1973, which prohibits Federal financial assistance for acquisition or construction purposes in special flood hazard areas (as designated by the Secretary of Housing and Urban Development), when persons in such areas are eligible for flood insurance which has been made available under the National Flood Insurance Act of 1968, and have not obtained such insurance.

§ 116.2 Scope.

"Financial assistance" is broadly defined in the Act to include any form of loan, grant, guaranty, insurance, payment, rebate, subsidy, disaster assistance loan or grant, or any other form of direct or indirect Federal assistance, other than general or special revenue sharing or formula grants to States. Therefore, for SBA purposes, the following types of loans and guarantees are considered to be subject to the legislation: 7(a) Business loans, economic opportunity loans, all loans under section 7(b), handicapped and water pollution loans, sections 501 and 502 loans, lease guarantees, and small business investment companies.

§ 116.3 Procedure.

At the time that an applicant for SBA direct or indirect financial assistance receives such assistance, he will be required to meet the provisions of the Flood Disaster Protection Act in those cases when construction is involved. For this purpose, construction is defined to include the acquisition, construction, reconstruction, repair, or improvement of any building or mobile home, and any machinery, equipment, fixtures, or furnishings contained or to be contained therein. If such applicant is both in an area which has been declared by the Secretary of Housing and Urban Development to be a special flood hazard area, and is eligible for flood insurance as authorized by the Act; then he must purchase insurance amounting to the lesser of: (a) The maximum amount available, (b) an amount equal to the Federal assistance sought for construction purposes, or (c) the value of the property to be insured, prior to any disbursement of the loan or issuance of a lease guarantee policy. If either the area has not been declared a special flood hazard area, or the flood insurance is not available, SBA assistance may be approved without regard to the other provisions of the Flood Disaster Protection Act.

§ 116.4 Related regulations.

It is the intent of the Small Business Administration that this regulation be administered in a manner consistent with regulations issued by the Department of Housing and Urban Development (36 FR 24759, as amended by 39 FR 1980).

This part is effective March 1, 1974.

THOMAS S. KLEPPE,
Administrator.

FEBRUARY 13, 1974.

(Catalog of Federal Domestic Assistance Programs, (1) 59.012 Small Business Loans, (2) 59.003 Economic Opportunity Loans, (3) 59.001 Displaced Business Loans, (4) 59.013 State and Local Development Company Loans, (5) 59.008 Physical Disaster Loans, (6) 59.002 Economic Injury Disaster Loans, (7) 59.010 Product Disaster Loans, (8) 59.014 Coal Mine Health and Safety Loans, (9) 59.018 Occupational Safety and Health Loans, (10) 59.017 Meat and Poultry Inspection Loans, (11) 59.004 Lease Guarantees for Small Business, and 59.011 Small Business Investment Companies)

[FR Doc.74-3957 Filed 2-15-74;8:45 am]

Title 14—Aeronautics and Space

CHAPTER I—FEDERAL AVIATION ADMINISTRATION, DEPARTMENT OF TRANSPORTATION

[Airworthiness Docket No. 70-WE-30-AD; Amdt. 39-1789]

PART 39—AIRWORTHINESS DIRECTIVES

AiResearch Model TPE331-1 and -2 Engines

Amendment 39-1082 (35 FR 14692), AD 70-19-2, requires analysis of an oil sample, oil filter inspection, an extended overhaul acceptance test and revision of the applicable FAA-approved airplane flight manuals. After issuing Amendment 39-1082, the agency determined that improved high speed pinion gear bearing assembly designs developed by the manufacturer negate the need for the extended overhaul acceptance test required by the AD. Therefore, the AD is being amended to provide an alternative means of compliance with this provision.

Since this amendment provides an alternative means of compliance, and imposes no additional burden on any person, notice and public procedure hereon are unnecessary and the amendment may be made effective in less than 30 days.

In consideration of the foregoing, and pursuant to the authority delegated to me by the Administrator (31 FR 13697), § 39.13 of Part 39 of the Federal Aviation Regulations, Amendment 39-1082 (35 FR 14692), AD 70-18-2, is amended by adding a new paragraph (a)(4) as follows:

(a)(4) The provisions of (a)(1), (a)(2), and (a)(3) above do not apply to engines which have been modified in accordance with either Service Bulletin 632, Revision 2, dated December 4, 1972 or Service Bulletin TPE331-72-0064 dated February 1, 1974, and which have been subjected to the acceptance test as described in the FAA-approved overhaul procedures as revised February 1, 1974, and a determination of acceptable oil filter contamination was made by AiResearch or other FAA-approved facility prior to returning the engine to service.

This amendment becomes effective February 20, 1974.

(Secs. 313(a), 601, 603, Federal Aviation Act of 1958 (49 U.S.C. 1354(a), 1421, and 1423); sec. 6(c), Department of Transportation Act (49 U.S.C. 1655(c)))

Issued in Los Angeles, California, on February 6, 1974.

ROBERT O. BLANCHARD,
Acting Director,
FAA Western Region.

[FR Doc.74-3806 Filed 2-15-74;8:45 am]

[Airspace Docket No. 73-GL-44]

PART 71—DESIGNATION OF FEDERAL AIRWAYS, AREA LOW ROUTES, CONTROLLED AIRSPACE, AND REPORTING POINTS

Alteration of VOR Federal Airways; Correction

On December 4, 1973, FR Doc. 73-25567 was published in the FEDERAL REGISTER (38 FR 33393) amending § 71.123 of the Federal Aviation Regulations, effective 0901 G.m.t., March 28, 1974, by altering several VOR Federal Airways in the vicinity of Chicago, Ill., due to the planned decommissioning of the Naperville, Ill., VOR. A review of that Document indicates that in the description of V-9W between Pontiac, Ill., and Milwaukee, Wis., two words were inadvertently omitted, thereby creating doubt as to the intended routing of that portion of the airway. Action is taken herein to correct that error.

Since this amendment is minor in nature with no substantive change in the regulations, and one in which the public would have no particular reason to comment, notice and public procedure thereon are unnecessary.

In consideration of the foregoing, effective February 19, 1974, FR Doc. 73-25567 is amended as hereinafter set forth.

In No. 3. V-9 line 6 is amended as follows: "alternate via INT Pontiac 346°" is deleted and "alternate from Pontiac via Pontiac 346°" is substituted therefor.

(Sec. 307(a), Federal Aviation Act of 1958 (49 U.S.C. 1348(a)); sec. 6(c), Department of Transportation Act (49 U.S.C. 1655(c)))

Issued in Washington, D.C., on February 11, 1974.

CHARLES H. NEWPOL,
Acting Chief, Airspace and Air Traffic Rules Division.

[FR Doc.74-3808 Filed 2-15-74;8:45 am]

[Airspace Docket No. 73-SW-53]

PART 71—DESIGNATION OF FEDERAL AIRWAYS, AREA LOW ROUTES, CONTROLLED AIRSPACE, AND REPORTING POINTS

Alteration of VOR Federal Airways

On September 26, 1973, a notice of proposed rule making (NPRM) was published in the FEDERAL REGISTER (38 FR 26812) stating that the Federal Aviation Administration (FAA) was considering an amendment to Part 71 of the Federal Aviation Regulations that would alter VOR Federal Airways Nos. 13, 17, 20, and 163 in south Texas.

Interested persons were afforded an opportunity to participate in the proposed rule making through the submission of comments. Four comments were received in response to the notice. The Air Transport Association of America, the Brownsville International Airport Manager, and the Brownsville Chamber of Commerce endorsed the proposal.

The Department of the Navy objected to the proposal stating that the recent introduction of 50 T-28 aircraft based at NAS Corpus Christi has created new requirements for training airspace within 30 miles of that air station. The Department of the Navy stated that the proposed VOR Federal Airway (in reference to V-13W/V-163W south of Corpus Christi) would cause unacceptable infringement of special use airspace within Alert Area A-632A.

Designation of V-113W/V-163W as proposed in the notice will decrease the existing Corpus Christi NAS alert area airspace of 11,400 square miles by only three percent. While it is acknowledged that use of close in airspace by the Navy would be more convenient and economical, the establishment of a long needed dual airway system for civil and military traffic between Corpus Christi and Brownsville will more than compensate for the loss of a small amount of close in alert area airspace.

Since publication of the NPRM, precise mathematical computations have revealed that slight changes should be made to some of the airway radials specified in the notice. Such changes are made herein. Since these changes are only one or two degrees, they are minor in the nature and notice and public procedure thereon are unnecessary.

In consideration of the foregoing, Part 71 of the Federal Aviation Regulations is amended, effective 0901 G.m.t., April 25, 1974, as hereinafter set forth.

Section 71.123 (38 FR 33392, 39 FR 307) is amended as follows:

a. In V-13, "From Corpus Christi, Tex.; via" is deleted, and "From McAllen, Tex., via Harlingen, Tex.; INT Harlingen 033° and Corpus Christi, Tex., 178° radials; 27 miles standard width, 37 miles 7 miles wide (3 miles E and 4 miles W of centerline), Corpus Christi; including a W alternate from Harlingen via INT Harlingen 006° and Corpus Christi 193° radials; 34 miles standard width, 37 miles 7 miles wide (4 miles E and 3 miles W of centerline), Corpus Christi;" is substituted therefor.

b. In V-17, all before "Laredo, Tex." is deleted, and "From Brownsville, Tex., via Harlingen, Tex.; McAllen, Tex.; 29 miles 12 AGL, 34 miles 25 MSL, 37 miles 12 AGL," is substituted therefor.

c. In V-20, all before "Palacios, Tex." is deleted, and "From Reynosa, Mex., via McAllen, Tex.; INT McAllen 038° and Corpus Christi, Tex., 178° radials; 10 miles 8 miles wide, 37 miles 7 miles wide (3 miles E and 4 miles W of centerline), Corpus Christi; INT Corpus Christi 054° and" is substituted therefor.

d. In V-163, all before "Three Rivers, Tex." is deleted, and "From Matamoros, Mex., via Brownsville, Tex.; INT of Brownsville 358° and Corpus Christi, Tex., 178° radials; 27 miles standard width, 37 miles 7 miles wide (3 miles E and 4 miles W of centerline), Corpus Christi; including a W alternate from Brownsville via INT of Brownsville 338° and Corpus Christi 193° radials; 34 miles standard width, 37 miles 7 miles wide (4 miles E and 3 miles W of centerline), to Corpus Christi;" is substituted therefor.

(Sec. 307(a), Federal Aviation Act of 1958 (49 U.S.C. 1348(a)); sec. 6(c), Department of Transportation Act (49 U.S.C. 1655(c)))

Issued in Washington, D.C., on February 11, 1974.

CHARLES H. NEWPOL,
Acting Chief, Airspace and Air Traffic Rules Division.

[FR Doc.74-3807 Filed 2-15-74;8:45 am]

[Airspace Docket No. 74-EA-5]

PART 71—DESIGNATION OF FEDERAL AIRWAYS, AREA LOW ROUTES, CONTROLLED AIRSPACE, AND REPORTING POINTS

Alteration of Control Zone

The Federal Aviation Administration is amending § 71.171 of Part 71 of the Federal Aviation Regulations so as to alter the Latrobe, Pa., Control Zone (39 FR 398).

A recent change in the control tower hours of operation requires an alteration in the description of the control zone.

Since the amendment is minor in nature and less restrictive, notice and public procedure hereon are unnecessary and the amendment may be made effective in less than 30 days.

In view of the foregoing, Part 71 of the Federal Aviation Regulations is amended, effective February 19, 1974, as follows:

1. Amend § 71.171 so as to alter the description of the Latrobe, Pa. control zone by deleting the last sentence and substituting in lieu thereof, the following:

This control zone shall be effective from 0700 to 2200 hours, local time, daily.

(Sec. 307(a), Federal Aviation Act of 1958 (72 Stat. 749; 49 U.S.C. 1348); sec. 6(c), Department of Transportation Act (49 U.S.C. 1655(c)))

Issued in Jamaica, N.Y., on February 4, 1974.

ROBERT H. STANTON,
Director, Eastern Region.

[FR Doc.74-3810 Filed 2-15-74;8:45 am]

[Airspace Docket No. 73-EA-89]

PART 71—DESIGNATION OF FEDERAL AIRWAYS, AREA LOW ROUTES, CONTROLLED AIRSPACE AND REPORTING POINTS

Alteration of Control Zone

The Federal Aviation Administration is amending § 71.171 of Part 71 of the Federal Aviation Regulations so as to alter the Jamestown, N.Y., Control Zone (39 FR 393, 38 FR 34173).

The weather reporting required for the control zone is presently provided by Allegheny Airlines. However, because of variations in seasonal airline schedules the weather reporting will be changed from time to time to meet the airline's varied schedules. To provide the changing schedule information, the control zone description will be altered to allow the schedules and therefore the duration of the control zone to be published in the Airman's Information Manual.

Since the foregoing amendment is not more restrictive than the present rule but merely prescribes a change in the manner of providing the information, notice and public procedure hereon are unnecessary and the amendment may be made effective in less than 30 days.

In view of the foregoing, Part 71 of the Federal Aviation Regulations is amended, effective February 19, 1973, as follows:

1. Amend § 71.171 so as to alter the description of the Jamestown, N.Y., control zone by deleting the last sentence and substituting in lieu thereof:

This control zone is effective during specific days and times established in advance by a Notice to Airmen. The effective days and times will thereafter be published continuously in the Airman's Information Manual.

(Sec. 307(a), Federal Aviation Act of 1958 72 Stat. 749; 49 U.S.C. 1348; sec. 6(c), Department of Transportation Act (49 U.S.C. 1655(c))).

Issued in Jamaica, N.Y., on January 31, 1974.

ROBERT H. STANTON,
Director, Eastern Region.

[FR Doc.74-3813 Filed 2-15-74;8:45 am]

[Airspace Docket No. 74-EA-3]

PART 71—DESIGNATION OF FEDERAL AIRWAYS, AREA LOW ROUTES, CONTROLLED AIRSPACE AND REPORTING POINTS

Alteration of Control Zone

The Federal Aviation Administration is amending § 71.171 of Part 71 of the Federal Aviation Regulations so as to alter the Ithaca, N.Y., Control Zone (39 FR 392).

The weather reporting required for the control zone is presently provided by Allegheny Airlines. However, because of variations in seasonal airline schedules the weather reporting will be changed from time to time to meet the airline's varied schedules. To provide the changing schedule information, the control zone description will be altered to allow the schedules, and therefore the duration of the control zone, to be published in the Airman's Information Manual.

Since the foregoing amendment is not more restrictive than the present rule but merely prescribes a change in the manner of providing the information, notice and public procedure hereon are unnecessary and the amendment may be made effective in less than 30 days.

In view of the foregoing, Part 71 of the Federal Aviation Regulations is amended, effective February 19, 1974, as follows:

1. Amend § 71.171 so as to alter the description of the Ithaca, N.Y., control zone by deleting the last sentence and substituting therefor the following:

This Control Zone is effective during specific days and times established in advance by a Notice to Airmen. The effective days and times will thereafter be published continuously in the Airman's Information Manual.

(Sec. 307(a), Federal Aviation Act of 1958 (72 Stat. 749; 49 U.S.C. 1348); sec. 6(c), Department of Transportation Act (49 U.S.C. 1655(c)))

Issued in Jamaica, N.Y., on February 4, 1974.

ROBERT H. STANTON,
Director, Eastern Region.

[FR Doc.74-3812 Filed 2-15-74;8:45 am]

[Airspace Docket No. 74-EA-4]

PART 71—DESIGNATION OF FEDERAL AIRWAYS, AREA LOW ROUTES, CONTROLLED AIRSPACE, AND REPORTING POINTS

Alteration of Control Zone and Transition Area

The Federal Aviation Administration is amending §§ 71.171 and 71.181 of Part 71 of the Federal Aviation Regulations so as to amend the Elkins, W. Va., Control Zone (39 FR 377) and Transition Area (39 FR 486).

A recent change in the name of the Elkins-Randolph County Airport requires an alteration of the description of the control zone and transition area.

Since the amendment is editorial in nature, notice and public procedure hereon are unnecessary and the amendment may be made effective in less than 30 days.

In view of the foregoing, Part 71 of the Federal Aviation Regulations is amended, effective February 19, 1974, as follows:

1. Amend § 71.171 of Part 71 Federal Aviation Regulations so as to alter the description of the Elkins, W. Va., Control Zone by deleting, "Elkins-Randolph County Airport" and by substituting, "Elkins - Randolph County - Jennings Randolph Field," therefor.

2. Amend § 71.181 of Part 71, Federal Aviation Regulations so as to alter the description of the Elkins, W. Va., 700-foot floor transition area by deleting, "Elkins-Randolph County Airport", and by substituting, "Elkins - Randolph County-Jennings Randolph Field," therefor.

(Sec. 307(a), Federal Aviation Act of 1958 (72 Stat. 749; 49 U.S.C. 1348); sec. 6(c) of the Department of Transportation Act (49 U.S.C. 1655(c)))

Issued in Jamaica, N.Y., on February 4, 1974.

ROBERT H. STANTON,
Director, Eastern Region.

[FR Doc. 74-3811 Filed 2-15-74; 8:45 am]

[Airspace Docket No. 73-GL-51]

PART 71—DESIGNATION OF FEDERAL AIRWAYS, AREA LOW ROUTES, CONTROLLED AIRSPACE, AND REPORTING POINTS

Alteration of Transition Area

On Page 33404 of the FEDERAL REGISTER dated December 4, 1973, the Federal Aviation Administration published a notice of proposed rule making which would amend § 71.181 of Part 71 of the Federal Aviation Regulations so as to alter the transition area at Quincy, Illinois.

Interested persons were given 30 days to submit written comments, suggestions, or objections regarding the proposed amendment.

No objections have been received and the proposed amendment is hereby adopted without change and is set forth below.

This amendment shall be effective 0901 G.m.t., March 28, 1974.

(Sec. 307(a) of the Federal Aviation Act of 1958 (49 U.S.C. 1348); sec. 6(c), Department of Transportation Act (49 U.S.C. 1655(c)))

Issued in Des Plaines, Illinois, on January 31, 1974.

R. O. ZIEGLER,
Acting Director,
Great Lakes Region.

QUINCY, ILL.

That airspace extending upward from 700 feet above the surface within an 8.5 mile radius of Quincy Municipal Baldwin Field Airport (latitude 39°56'30" N, longitude 91°11'45" W), and within 5 miles northwest and 8 miles southeast of the Quincy ILS localizer southwest course, extending from the 8.5 mile radius to 12 miles southwest of the OM.

[FR Doc.74-3815 Filed 2-15-74;8:45 am]

[Airspace Docket No. 73-GL-54]

PART 71—DESIGNATION OF FEDERAL AIRWAYS, AREA LOW ROUTES, CONTROLLED AIRSPACE, AND REPORTING POINTS

Alteration of Transition Area

On page 34671 of the FEDERAL REGISTER dated December 17, 1973, the FAA published a notice of proposed rule making which would amend § 71.181 of Part 71 of the Federal Aviation Regulations so as to alter the control zone and transition area at Camp Ripley, Minnesota.

Interested persons were given 30 days to submit written data, objections, and comments concerning the proposed amendments. Three comments were received. The Air Transport Association concurred with the proposal. The Aircraft Owners & Pilots Association and Mr. John C. Riedl of Airmotive Enterprises, Inc., Brainerd, Minnesota, advised they thought the required transition area was too extensive and the procedure would interfere with a student training area that is near Camp Ripley. A revision to the procedure was made which will allow a decrease in the required transition area, although the training area may still have to be relocated.

In view of the foregoing, the proposed amendment is hereby adopted subject to the following paragraph change:

In § 71.181 (39 FR 440), the following transition area is added:

CAMP RIPLEY, MINN.

That airspace extending upward from 700 feet above the surface within a 6-mile radius of Ray S. Miller Army Air Field (latitude 46°05'00" N., longitude 94°21'10" W.).

(Sec. 307(a), Federal Aviation Act of 1958 (49 U.S.C. 1348); sec. 6(c), Department of Transportation Act (49 U.S.C. 1655(c)))

This amendment shall be effective April 25, 1974.

Issued in Des Plaines, Illinois, on January 31, 1974.

R. C. ZIEGLER,
Acting Director,
Great Lakes Region.

[FR Doc.74-3814 Filed 2-15-74;8:45 am]

[Airspace Docket No. 74-WA-5]

PART 71—DESIGNATION OF FEDERAL AIRWAYS, AREA LOW ROUTES, CONTROLLED AIRSPACE, AND REPORTING POINTS

Reporting Point; Name Change

The purpose of this amendment is to change the name of the Houston, Tex., VORTAC to Hobby, Tex., in the description of the Kan, Tex., Reporting Point. The VORTAC name change, effective February 28, 1974, affects the description of this reporting point.

Since changing the description of the reporting point to conform to the changed name of the VORTAC is a minor matter upon which the public would have no particular reason to comment, notice and public procedure thereon are unnecessary. However, to avoid the consequences of the VORTAC being referred

to by different names good reason exists to make this action effective less than 30 days after publication.

In consideration of the foregoing, Part 71 of the Federal Aviation Regulations is amended, effective 0901 G.m.t., February 28, 1974, as hereinafter set forth.

Section 71.207 (39 FR 627, 38 FR 29073) is amended as follows: In Kan, Tex. "(INT Houston, Tex., 198° radial" is deleted and "(INT Hobby, Tex., 198° radial" is substituted therefor.

(Sec. 307(a), Federal Aviation Act of 1958 (49 U.S.C. 1348(a)); sec. 6(c), Department of Transportation Act (49 U.S.C. 1655(c)))

Issued in Washington, D.C., on February 11, 1974

CHARLES H. NEWPOL,
Acting Chief, Airspace and Air Traffic Rules Division.

[FR Doc.74-3809 Filed 2-15-74;8:45 am]

[Airspace Docket No. 74-EA-8]

PART 73—SPECIAL USE AIRSPACE

Alteration of Restricted Areas

The purpose of this amendment to Part 73 of the Federal Aviation Regulations is to change the using agency of Restricted Areas, R-5202, Gardiner's Island, N.Y., and R-6608, Quantico, Va.

The U.S. Navy requested the changes in order to correctly identify the organizations now responsible for using agency activities within the restricted areas. The Federal Aviation Administration concurred with the Navy's request.

Since this amendment is a minor amendment upon which the public is not particularly interested, notice and public procedure thereon are unnecessary. However, since it is necessary that sufficient time be allowed to permit appropriate changes to be made on aeronautical charts, this amendment will become effective more than 30 days after publication.

In consideration of the foregoing, Part 73 of the Federal Aviation Regulations is amended, effective 0901 G.m.t., April 25, 1974, as hereinafter set forth.

In § 73.52 (39 FR 680) Restricted Area R-5202 Gardiner's Island, N.Y., is amended by deleting the present using agency and substituting the following therefor:

Naval Plant Representative Office, Grumman Aerospace Corporation, Bethpage, N.Y.

In § 73.66 (39 FR 690) Restricted Area R-6608 Quantico, Va., is amended by deleting the present using agency and substituting the following therefor:

Commanding General, Marine Corps Development and Education Command, Quantico, Va.

(Sec. 307(a), Federal Aviation Act of 1958 (49 U.S.C. 1348(a)); sec. 6(c), Department of Transportation Act (49 U.S.C. 1655(c)))

Issued in Washington, D.C., on February 11, 1974.

CHARLES H. NEWPOL,
Acting Chief, Airspace and Air Traffic Rules Division.

[FR Doc.74-3816 Filed 2-15-74;8:45 am]

[Airspace Docket No. 73-SW-64]

PART 75—ESTABLISHMENT OF JET ROUTES AND AREA HIGH ROUTES

Alteration of Jet Route Segments

On October 15, 1973, a notice of proposed rule making (NPRM) was published in the FEDERAL REGISTER (38 FR 28572) stating that the Federal Aviation Administration (FAA) was considering an amendment to Part 75 of the Federal Aviation Regulations that would realign the segments of Jet Routes No. 25 and No. 29 between Brownsville, Tex., and Corpus Christi, Tex.

Interested persons were afforded an opportunity to participate in the proposed rule making through the submission of comments. No adverse comments were received.

Since publication of the NPRM, it has been determined that the Brownsville radial should have been specified as 358°T rather than 359°T. This one degree change is made herein to comply with the intent stated in the NPRM of using the same radials for the jet routes as used for the underlying airway. Since this alteration is only one degree, it is considered minor in nature, and notice and public procedure thereon are unnecessary.

In consideration of the foregoing, Part 75 of the Federal Aviation Regulations is amended, effective 0901 G.m.t., April 25, 1974, as hereinafter set forth.

Section 75.100 (39 FR 699) is amended as follows:

a. In Jet Route No. 25, "INT of the Brownsville 357° and the Corpus Christi, Tex., 179° radials;" is deleted and "INT of the Brownsville 358° and the Corpus Christi, Tex., 178° radials;" is substituted therefor.

b. In Jet Route No. 29, "INT Brownsville 357° and Corpus Christi, Tex., 179° radicals;" is deleted and "INT Brownsville 358° and Corpus Christi, Tex., 178° radials;" is substituted therefor.

(Sec. 307(a), Federal Aviation Act of 1958 (49 U.S.C. 1348(a)); sec. 6(c), Department of Transportation Act (49 U.S.C. 1655(c)))

Issued in Washington, D.C., on February 12, 1974.

CHARLES H. NEWPOL,
Acting Chief, Airspace and Air Traffic Rules Division.

[FR Doc.74-3817 Filed 2-15-74;8:45 am]

Title 15—Commerce and Foreign Trade

CHAPTER IX—NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, U.S. DEPARTMENT OF COMMERCE

SUBCHAPTER A—GENERAL REGULATIONS

PART 903—PUBLIC INFORMATION

The amended regulations that follow reflect a number of changes in official titles, nomenclature, and organizational description. Also, § 903.7 (b) and (d) are amended to reflect a specific delegation to the Administrative Documentation Officer to initially determine availability of NOAA records to the public.

The amended regulations are effective February 19, 1974.

T. P. GLEITER,
Assistant Administrator for Administration.

FEBRUARY 12, 1974.

Part 903 is revised to read as follows:

Sec.

903.1 Scope and purpose.
903.2 Policies.
903.3 Definitions.
903.4 Publication in the FEDERAL REGISTER.
903.5 Availability of materials for inspection and copying.
903.6 Requests for identifiable records.
903.7 Determination of availability of records.
903.8 Fees and charges.
903.9 Arrangements for public inspection and copying of available records.
903.10 Requests for reconsideration of nonavailability.
903.11 Subpoena or other compulsory process.

AUTHORITY: 5 U.S.C. 552, 553; Reorg. Plan No. 2 of 1965, 15 U.S.C. 311 nt; 32 FR 9734, 31 FR 10752, and Reorganization Plan No. 4 of 1970.

§ 903.1 Scope and purpose.

This part establishes the rules whereby the materials specified in 5 U.S.C. 552(a)(2), and the identifiable records of the following organizations of the National Oceanic and Atmospheric Administration (NOAA) requested under 5 U.S.C. 552(a)(3) are to be made publicly available:

(a) The Office of the Administrator and the Office of the Federal Coordinator for Meteorological Services and Supporting Research.

(b) The general and special staff offices of the Administration.

(c) The National Weather Service.

(d) The National Ocean Survey.

(e) The Environmental Data Service.

(f) The National Environmental Satellite Service.

(g) The Environmental Research Laboratories.

(h) The National Marine Fisheries Service.

§ 903.2 Policies.

Policies and other factors considered in issuing the rules in this part are set forth in Department of Commerce Administrative Order 205-12, as amended (formerly Department of Commerce Order 64) (32 FR 9734) and Part 4 of this title.

§ 903.3 Definitions.

(a) To the extent that terms used in this part are defined in 5 U.S.C. 551, they shall have the same definition herein.

(b) The organizational units defined in the terms "Office of the Administrator," "Federal Coordinator for Meteorological Services and Supporting Research," "general staff offices," and "special staff offices," are identified in Department Organization Order 25-5B, as amended (formerly Department Order 2b) (31 FR 10700).

§ 903.4 Publication in the Federal Register.

(a) Those materials which are required to be published in the FEDERAL REGISTER

pursuant to the provisions of 5 U.S.C. 552(a)(1) have been and will continue to be published in the FEDERAL REGISTER in the form of or included in:

(1) Department Organization Orders of the Department of Commerce, including any supplements and appendices thereto, Secretary of Commerce Circulars, and Department Administrative Orders.

(2) NOAA rules and regulations set forth in this part.

(3) Notices or otherwise in the FEDERAL REGISTER.

(4) Other publications, when incorporated by reference in the FEDERAL REGISTER with the approval of the Director of the Federal Register.

(b) Those materials which are published in the FEDERAL REGISTER pursuant to 5 U.S.C. 552(a)(1) will, to the extent practicable and to further assist the public, be made available for inspection and copying at the facility identified in § 903.5(c).

§ 903.5 Availability of materials for inspection and copying.

(a) The Administrative Documentation Officer, as provided in 5 U.S.C. 552(a)(2) and subject to other provisions of law, will establish and maintain a NOAA Public Reference Facility for the public inspection and copying of:

(1) Final opinions, including concurring and dissenting opinions, as well as orders, made in the adjudication of cases;

(2) Statements of policy and interpretations adopted by NOAA and not published in the FEDERAL REGISTER;

(3) Administrative staff manuals and instructions to staff that affect a member of the public;

(4) A current index providing identifying information for the public as to any matter issued, adopted, or promulgated after July 4, 1967, and required to be made available or published by 5 U.S.C. 552(a)(2);

(5) Such additional materials as the NOAA Public Reference Facility may consider desirable and practicable to make available for the convenience of the public.

(b) NOAA may, to prevent unwarranted invasion of personal privacy, delete identifying details when it makes available or publishes an opinion, statement of policy, interpretation, staff manual or instruction, and will, in each such case, explain in writing the justification for the deletion.

(c) The above materials may be inspected in the NOAA Public Reference Facility, Room 523, Building 5, 6010 Executive Boulevard, Rockville, Md. Mail to this facility should be addressed as follows: Administrative Documentation Officer (AD161), National Oceanic and Atmospheric Administration, Rockville, Md. 20852. The telephone number for this facility is Area Code 301, 496-8192. This facility is open to the public Monday through Friday of each week, except on official Federal holidays, between the hours of 9 a.m. and 4:30 p.m. There are no fees or formal requirements for such inspections. Photo copies of these materials can be provided on demand at the prices established in 903.8. In addition, printed copies of various administrative publications may be purchased from the facility, at the price established in 903.8.

§ 903.6 Requests for identifiable records.

(a) The procedures of this section are applicable only to the records of the organizations listed in § 903.1 and only to those records not customarily available to the public as part of the regular information activities of NOAA. A person desiring to inspect or copy a record or obtain other information about or from one of the organizations listed in 903.1 should contact the appropriate office responsible for providing such information to the public. Such information offices are listed in one or more of the following: (1) The "public information appendices" to the relevant Department orders, which are published in the FEDERAL REGISTER, (2) various guides and handbooks issued by the Department and its operating units, (3) the U.S. Government Organization Manual, and (4) the Department of Commerce Telephone Directory. The latter two publications are for sale by the Superintendent of Documents, Washington, D.C. 20402.

(b) If the appropriate information office is not known, the public should direct its inquiries to the NOAA Public Reference Facility identified in § 903.5(c). This facility will route the request, if it appears to be for information regularly available, to the appropriate information office; if the request is for other types of information, the facility will advise the inquirer as to how to proceed.

(c) A person who wishes to inspect a record not part of the regular information activities of NOAA should complete Form CD-244, "Application To Inspect Records", and submit this form, in person or by mail, to the NOAA Public Reference Facility. Copies of Form CD-244 are available from this facility and from many of the information offices of NOAA.

(d) An application form shall be submitted for each record or group of records related to the same general subject matter. Each application form shall be accompanied by the nonrefundable application fee of $2.

(e) Detailed instructions for the completion of Form CD-244 are stated on the back of the form. Employees of the facility will assist the public to a reasonable extent in completing the form; however, the responsibility rests with the applicant for identifying each record sought in sufficient detail so that it can be located by personnel familiar with the filing of agency records. Each application shall clearly itemize, when there are more than one, each record requested so that it may be identified and its availability separately determined.

(f) The staff of the facility will review the application for completeness, and will record receipt of the fee. If the application appears in order, it will be processed by the facility as described in § 903.7, to determine if it is an identifiable and disclosable record. If the application is incomplete in some substantial and material respect, it will be promptly returned to the applicant to complete.

§ 903.7 Determination of availability of records.

(a) Upon finding that the application is otherwise in order, the NOAA Public Reference Facility will determine:

(1) Whether the requested record can be identified on the basis of the information supplied by the applicant. If the facility cannot identify the record, it will return the application, specifying why the record is not identifiable and what additional clarification, if any, the applicant may make to assist the organization in its identification.

(2) Whether the record, if identifiable, is still in existence and in the possession of NOAA. If the record no longer exists, the applicant will be so notified. If the record is not in NOAA's possession and its existence is not otherwise reasonably ascertainable, the applicant will be so notified. If the requested record is in another organization of the Department, or is the exclusive or primary concern of another executive department or agency, the application for such record will be promptly referred to that other organization or agency for further action under its rules, and the applicant will be promptly informed of this referral.

(b) If the requested record is identifiable and subject to NOAA's determination as to availability, the application will be reviewed by the Administrative Documentation Officer, who is authorized, pursuant to Department Administrative Order 205-12, to initially determine availability.

(c) If the Administrative Documentation Officer determines that the record is not to be made available, he shall so notify the applicant in writing stating the reason(s) why the record is not being made available.

(d) If the Administrative Documentation Officer determines that the record is to be made available, he shall so notify the applicant specifying the estimated costs to be recovered in accordance with 903.8. Upon payment of such estimated costs, subject to adjustment as provided in § 903.8, the record will be made available to the applicant at the NOAA Public Reference Facility or transmitted to him by it.

§ 903.8 Fees and charges.

(a) Fees and charges are hereby established to recover costs for application handling, record searching, reproduction, certification and authentication, and for related expenses incurred by NOAA.

(1) Application fee—$2. This fee is nonrefundable, and covers costs of accepting and reviewing the application, and making a determination as to the availability of the requested record, or group of related records.

(2) Records search fee—per man-hour—$5. This fee covers the costs of locating the desired record, transporting it by Government messenger service to the point of inspection, supervising the inspection, and returning the record to its regular file. It also includes the costs of any copies of records made at NOAA's option. The minimum fee charged for records search will be $2.50.

(3) Copies of records, if requested by applicant:

(i) Xerographic or similar process—Up to 9 x 14 inches (each page)—$0.25.

(ii) Photocopy or similar process—Up to 12 x 18 inches (each page)—$1. Over 12 x 18 inches, but less than 18 x 25 inches (each)—$2.

(4) Single printed copy of administrative publications—12 pages or less, 10 cents; 13 to 36 pages, 25 cents; 37 to 60 pages, 50 cents; 61 to 80 pages, 75 cents; 81 to 100 pages, $1; and over 100 pages, 1 cent a page rounded upward to the next quarter dollar. Each blank page and each introductory (Roman numeral) page is to be considered as one page, and separate paper covers are to be considered as four pages.

(5) Certification fee, if requested, per certification—$1.

(6) Postage, registration, or other forwarding or packing fees—Actual cost (Applicable only if copies of records are requested to be shipped to a point other than the NOAA Public Reference Facility).

(b) All fees and charges will be collected in advance. The applicant will be given an estimate of the cost of records search for each application where disclosure availability is authorized. If actual cost exceeds the estimate, the applicant will have the option of either paying any additional costs, or inspecting that requested record to the extent covered by his payment. If the advance estimated payment is $1 or more in excess of both the actual cost and the minimum charge, a refund will be made of the excess above the higher of these two amounts.

(c) The above fees are established solely for services provided pursuant to section 5 U.S.C. 552(a)(3), and do not affect fees charged for other services to the public, as may be performed under other authorities.

§ 903.9 Arrangements for public inspection and copying of available records.

(a) During his inspection of the record at the NOAA Public Reference Facility, the applicant may extract or have copied any portion of the record, and may obtain certification of a machine-copied record, subject to the fees established in 903.8.

(b) No changes or alterations of any type may be made to the record being inspected, nor may any matter be added to or subtracted therefrom. Papers bound or otherwise assembled in a record file may not be disassembled during inspection. Staff of the facility shall provide assistance if disassembly of a record is necessary for copying purposes, and are authorized to supervise public inspection as necessary to protect the records. The public is reminded of Title 18, United States Code, section 2701(a), which makes it a crime to conceal, remove, mutilate, obliterate, or destroy any record filed in any public office, or to attempt to do any of the foregoing.

(c) If an applicant does not want to inspect a record by personal visit to the NOAA Public Reference Facility, he may request that a copy thereof be mailed to him, upon payment of the copying and postage fees set forth in § 903.8.

(d) Copies of transcripts of hearings will be made available for inspection when not in use. If NOAA's contract with a reporting service stipulates that copies of such transcripts may be sold only by the latter, persons requesting copies shall be referred to the reporting service.

(e) When appropriate in the interests of its program, NOAA may make exceptions to established charges.

§ 903.10 Requests for reconsideration of nonavailability.

(a) Any person whose application to inspect a record has been denied under § 903.7(c) may request a consideration of the initial denial, as set forth herein.

(b) The request for reconsideration should be made by completing the applicable portion of the Form CD–244, and returning it to the NOAA Public Reference Facility within 30 days following the date of the initial denial. (This date is shown on the Form CD–244.) No additional fee is required to obtain reconsideration. In submitting a request for reconsideration, the applicant should include any written arguments he desires to support his belief that the record requested should be made available. No personal appearance, oral argument or hearing shall be permitted.

(c) The decision upon such review shall be made by the Administrator, NOAA, and shall be based upon the original application, the denial, and any written argument submitted by the applicant.

(d) The decision upon review shall be promptly made in writing and communicated to the applicant. If the decision is wholly or partly in favor of the applicant, the requested record to such extent will be made available for inspection, as described in §§ 903.8 and 903.9. To the extent that the decision is adverse to the request, the reasons for the denial will be stated.

(e) A decision upon review under this section shall constitute the final action and decision of NOAA as to the availability of a requested record, except as may be required by court proceedings initiated pursuant to 5 U.S.C. 552(a)(3).

(f) Reconsideration resulting in final decisions as prescribed herein will be indexed and kept available for public reference in the NOAA Public Reference Facility.

§ 903.11 Subpoena or other compulsory process.

Procedures applicable in the event of a subpoena, order, or other compulsory process or demand of a court or other authority are set forth in section 7 of Department Administrative Order 205–12 (32 FR 9734).

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Title 16—Commercial Practices

CHAPTER II—CONSUMER PRODUCT SAFETY COMMISSION

SUBCHAPTER B—CONSUMER PRODUCT SAFETY ACT REGULATIONS

PART 1115—SUBSTANTIAL PRODUCT HAZARD NOTIFICATIONS

Submission of Information by Manufacturers, Distributors, and Retailers

In the FEDERAL REGISTER of August 3, 1973 (38 FR 20902), the Consumer Product Safety Commission, pursuant to section 15 of the Consumer Product Safety Act (15 U.S.C. 2064), proposed a regulation (16 CFR 1100.25) regarding the informing of the Commission by manufacturers, distributors, and retailers of noncomplying or defective consumer products. This document acts on that proposal, however, the material promulgated below has been expanded from a section (16 CFR 1100.25) to a part (16 CFR Part 1115).

Principal features of Part 1115. The purpose of Part 1115 is to establish notification requirements to be followed by manufacturers, distributors, and retailers who obtain information reasonably supporting the conclusion that one of their consumer products fails to comply with an applicable consumer product safety rule or contains a defect that could create a substantial product hazard.

Part 1115 provides that when such information is obtained, the manufacturer, distributor, or retailer shall make an initial notification to the Commission, by some means, within 24 hours. If the initial notification is by a means other than in writing, it must be confirmed in writing within 48 hours.

Thereafter, additional information submitted to the Commission shall address the nature of the hazard involved; the manner in which information concerning the hazard was obtained, including copies of consumer complaints, if applicable; the number, nature, and severity of injuries related to the product; the number of units of the product in inventory; identifying marks on the potentially hazardous units; corrective action taken; preventive measures taken; and plans regarding notice to consumers.

The information to be submitted under Part 1115 is necessary to enable the Commission to evaluate the notification and to determine if a reported product that could create a substantial product hazard does, in the Commission's opinion, create a substantial product hazard. In those cases where a manufacturer, distributor, or retailer determines that a substantial product hazard does exist, the information is necessary to help the Commission determine if the substantial product hazard has been reported in a timely fashion, if the notification is adequate, and if the corrective measures taken are appropriate for the circumstances.

Response to the proposal. In response to the proposal of August 3, 1973 (38 FR 20902), comments were received from 18 manufacturers, 24 associations of manufacturers, 3 retail organizations, 7 associations of retailers, an association of distributors, 2 public interest groups, 2 members of the public, an employer's council, and a law firm.

Principal changes in provisions. Although the provisions of the regulation promulgated below are substantially similar to those of the proposal, there are some additions, deletions, changes, etc. As stated above, the regulation has been expanded from a section to a new Part 1115. The proposed regulation required that the notification state whether injuries associated with the hazard have occurred; the promulgated regulation expands this requirement to include the number, nature, and severity of injuries associated with the hazard. The proposed requirement that a list of names and addresses of distributors, retailers, and purchasers of the product involved be submitted to the Commission has been deleted. The promulgated regulation, however, provides that persons notifying under the regulation shall make this information available to the Commission if requested. In addition, the promulgated regulation requires manufacturers to inform the Commission whether the product involved is still being manufactured, requires the submission to the Commission of copies of consumer complaints that deal particularly with the potential product hazard, and requires that the Commission be informed whether refund, replacement, or repair actions have or will be taken and, if applicable, how the manufacturer plans to dispose of existing inventory.

Issues raised by the comments and CPSC decisions thereon—A. *Authority to promulgate section 15(b) notification requirements.* Comments were received from one manufacturer, one association of retailers, and seven associations of manufacturers regarding the authority of the Commission to promulgate the proposed regulation dealing with notification requirements under section 15(b) of the Consumer Product Safety Act. The comments contend that the notification requirements exceed the Commission's authority.

Because section 15(b) is viewed as contemplating a notice of "failure to comply" or of a defect which could create a "substantial product hazard" to the Commission, the extensive notification requirements are viewed by the commenters as going beyond the statutory authority. In particular, the comments question the Commission's reliance on sections 15(a), 15(b), 27(b), and 27(e) of the act to justify the proposed regulation.

Three comments specifically question the general jurisdiction of the Commission with respect to the items specified in paragraph (c) of the proposed regulation, which enumerates the types of information the Commission considers essential in determining the existence of a substantial product hazard.

Section 15(b) of the act specifically requires every manufacturer, distributor, and retailer of a consumer product distributed in commerce to immediately notify the Commission "upon obtaining information which reasonably supports the conclusion that such product fails to comply with an applicable consumer product safety rule or contains a defect which could create a substantial product hazard" (15 U.S.C. 2064(b)). The proposed regulation details an effective manner for compliance with section 15(b) of the act.

Moreover, other sections of the act provide support for the Commission's proposed regulation. Section 27(b) of the act grants to the Commission the power to require, by general order, any person to submit in writing such reports and answers to questions as the Commission may prescribe (15 U.S.C. 2076(b)). This section applies with particularity to distributors and retailers who obtain information which reasonably supports the existence of a substantial product hazard and it is the basis on which the Commission exercises jurisdiction over distributors and retailers. Section 27(e) grants authority to the Commission to require performance and technical data from any manufacturer in order to carry out the purposes of the act (15 U.S.C. 2076(e)). This section provides the Commission with the authority to require manufacturers to supply the Commission with data which are within the knowledge of the manufacturer and are essential in carrying out the purposes of section 15(b).

The Commission does not consider the information sought in § 1115.7(a) of the promulgated regulation to be unreasonable. The most complete notification possible is required to protect the public against unreasonable risks of injury associated with consumer products.

For these reasons the Commission reaffirms not only its authority to promulgate this regulation but also the statutory basis for 16 CFR Part 1115.

B. *Application of notification requirements to the transferred acts.* Comments were received from one retail organization, two associations of retailers, and three associations of manufacturers questioning the Commission's authority to apply the notification requirements of section 15(b) of the act to the products subject to regulations under authority of the acts transferred to the Commission by section 30 of the Consumer Product Safety Act (15 U.S.C. 2079); namely, the Federal Hazardous Substances Act (15 U.S.C. 1261 et seq.), the Poison Prevention Packaging Act of 1970 (15 U.S.C. 1471 et seq.), the Flammable Fabrics Act (15 U.S.C. 1191 et seq.), and the Refrigerator Safety Act (15 U.S.C. 1211 et seq.). The comments rely on section 30(d) of the Consumer Product Safety Act which states that a "risk of injury associated with consumer products which could be eliminated or reduced to a sufficient extent" by action taken under the Federal Hazardous Substances Act, the Poison Prevention Packaging Act of 1970, and the Flammable Fabrics Act may only be regulated by the provisions of those acts. One association of retailers also requested clarification on the status of the Refrigerator Safety Act, which is covered in section 30(c), but is not mentioned in section 30(d) of the act.

The Commission affirms the position expressed in the proposed regulation that it has the authority to require manufacturers, distributors and retailers of "consumer products" (as that term is defined in section 3(a) of the act) which are subject to regulation by the Commission under provisions of the Federal Hazardous Substances Act, the Poison Prevention Packaging Act of 1970, the Flammable Fabrics Act, or the Refrigerator Safety Act to comply with the requirements for notification of defects set forth in section 15(b) of the Consumer Product Safety Act and the provisions of Part 1115 promulgated below. Reports are required for defects which create or could create a substantial product hazard. Failures to comply with a standard or regulation issued under the provisions of the transferred acts are not required to be reported unless such failures to comply are also defects which create or could create a substantial product hazard.

Upon considering the numerous possibilities of risk to the consuming public by products falling within the authority of these acts, the Commission finds under section 30(d) of the act that such risks can neither be eliminated nor reduced to a sufficient extent in a timely fashion unless the Commission is notified under section 15(b) of the act. This finding by the Commission is based on the fact that none of the provisions of the transferred acts require notification to be made to the Commission upon the obtaining of information which reasonably supports the existence of a substantial product hazard. The Commission has determined this type of notification to be essential for the purpose of protecting the consuming public against unreasonable risks of injury associated with consumer products. The lack of notification requirements under the transferred acts combined with the clear intent of the Congress to give the Commission discretion to regulate risks of injury which cannot be eliminated or reduced to a sufficient extent under the transferred acts supports the Commission's findings, based on section 30(d) of the act, that it is essential for the Commission to obtain all available information from manufacturers, distributors and retailers of consumer products regarding substantial product hazards.

The Commission reemphasizes that this section 15(b) notification applies only to defects and not to violations of standards or regulations issued under the transferred acts which do not involve a defect. Moreover, this finding by the Commission is not contrary to the purposes of section 30(d) of the Act since the Commission intends to regulate those products subject to the transferred acts according to the provisions of such acts;

the requirement of a section 15(b) notification does not carry with it automatic regulation of the product under the Consumer Product Safety Act. If a notification were received of a defect in a product subject to a transferred act, a further determination under the provisions of section 30(d) as to the specific risk of injury presented by that defect would be required before any further action could be taken under the provisions of the Consumer Product Safety Act.

In response to the request for clarification concerning the applicability of the notification requirements of the act to manufacturers, distributors, and retailers of consumer products subject to regulation under provisions of the Refrigerator Safety Act, the Commission observes that section 30(d) of the Act is not applicable to risks of injury associated with consumer products subject to regulation under provisions of the Refrigerator Safety Act. Therefore, all manufacturers, distributors, and retailers of consumer products subject to regulation under provisions of the Refrigerator Safety Act are subject to the notification requirements of the Consumer Product Safety Act without a further determination under section 30(d).

C. *Specific jurisdictional questions.* 1. Comments were received from two associations of manufacturers regarding the application of the act to boats and associated equipment. The comments state that section 3(a)(1)(G) of the act specifically reserves to the Coast Guard exclusive jurisdiction over all boats and vessels falling within the scope of the regulatory authority of the Boat Safety Act of 1971. The area of "associated equipment" is viewed by the commenters as posing a more difficult jurisdictional question as the Boat Safety Act is broad enough to cover marine safety articles "intended for use by a person on board a boat" (46 U.S.C. 1452(8)(c)), which would seem to cover many consumer products such as flashlights, fire extinguishers, etc. The commenters suggest that this area of overlap could be avoided if manufacturers whose products are intended exclusively for marine application were to label their products "For Marine Use Only" or words to that effect.

The Commission finds that boats and vessels, as defined at 46 U.S.C. 1452(1) and (2), are specifically exempted from the coverage of the Consumer Product Safety Act and, therefore, the notification requirements of the act are not binding on manufacturers, distributors, or retailers of such products.

Associated equipment, as defined at 46 U.S.C. 1452(8), which is not capable of nonmarine application, is also specifically exempted from the coverage of the Consumer Product Safety Act.

Equipment or accessories which are capable of both marine and nonmarine applications are within the jurisdiction of both the Boat Safety Act of 1971 and the Consumer Product Safety Act. However, if the item may be used as a "consumer product," as defined at 15 U.S.C. 2052, even though that may not be its predominant use, it comes within the jurisdiction of the Consumer Product Safety Act, and manufacturers, distributors and retailers of such items must comply with the notification requirements of this act.

2. Comments were received from two trade associations regarding the authority of the Consumer Product Safety Commission to require manufacturers, distributors, and retailers of drugs to comply with section 15(b) of the act. The comments state that drugs are specifically excluded from the definition of a consumer product (15 U.S.C. 2052) and therefore the notification requirement of section 15(b) are inapplicable.

The Commission agrees with these comments. Section 15(b) of the Act applies only to "consumer products distributed in commerce" and since drugs are not consumer products according to the act, the notification requirements of the act are inapplicable to manufacturers, distributors, and retailers of drugs.

Child-resistant packaging in which drugs and other products are packaged so as to comply with the provisions of the Poison Prevention Packaging Act of 1970 does come within the coverage of section 15(b); therefore, manufacturers, distributors, and retailers of such packaging must comply with the notification requirements of the act as to any defects in the packaging which create or could create a substantial product hazard.

3. Comment was received from the National Association of Bedding Manufacturers (NABM) questioning the Consumer Product Safety Commission's authority to require the mattress industry to comply with the notification requirements of section 15(b) of the act. NABM states that it would be "both inappropriate and unwarranted to place the requirements of proposed § 1100.25 on the mattress industry," which is currently regulated by the provisions of the Flammable Fabrics Act. As has been fully explained in paragraph B of this preamble, there is no inconsistency in the application of the notification requirements of the act as to any defects which create or could create a substantial product hazard and in the application of the Flammable Fabrics Act. The Flammable Fabrics Act and its implementing standards do not require reports of defects. Manufacturers, distributors, and retailers of products subject to the Flammable Fabrics Act must therefore comply with the notification requirements of the Consumer Product Safety Act. This in no way affects the duty of manufacturers of mattresses to comply with the existing Flammability Standard for Mattresses (FF 4–72).

4. Comment received from the Recreational Vehicle Institute questioned the jurisdiction of the Consumer Product Safety Commission over recreational vehicles and equipment, including motor homes, travel trailers, camping trailers, fifth-wheel travel trailers, slide-in campers, and pickup covers. Any motor vehicle, as defined at 15 U.S.C. 1391(3), and any motor vehicle equipment, as defined at 15 U.S.C. 1391(4), is specifically excluded from the coverage of the act (15 U.S.C. 2052). Therefore, manufacturers, distributors, and retailers of such products are not required to comply with the notification requirements of the act.

A more complex jurisdictional question arises in the area of components, appliances, or equipment which are manufactured both for use in recreational vehicles and for use in other types of accommodations or activities. Such an item would seemingly fall within the scope of both the Motor Vehicle Safety Act and the Consumer Product Safety Act. However, if the item may be used as a consumer product, as defined as 15 U.S.C. 2052, even though that may not be its predominant use, it comes within the jurisdiction of the Consumer Product Safety Act. Manufacturers, retailers and distributors of recreational items that are consumer products must therefore comply with the notification requirements of the act.

It should be noted that mobile homes do not come within the definition of consumer product (15 U.S.C. 2052) and therefore are not covered by the act. However, any component, equipment, or appliance sold with or used in or around a mobile home does come within the scope of the act and manufacturers, distributors and retailers of such products must comply with the notification requirements of the act.

Snowmobiles and minibikes, which are not primarily used on the public streets, roads, or highways, do fall within the coverage of the act; therefore, manufacturers, distributors, and retailers of such products must comply with the notification requirements of the act.

5. A specific comment dealing with the Commission's authority with respect to toys was received from the Toy Manufacturers of America (TMA). TMA states that unless the Commission exercises its authority pursuant to section 30(d) of the Consumer Product Safety Act to regulate risks of injury associated with toys or other articles intended for use by children under the terms of the Consumer Product Safety Act, the Commission can only regulate such items under the provisions of the Federal Hazardous Substances Act. TMA emphasizes, however, its preference for regulation under the Consumer Product Safety Act and has submitted a petition to this effect which was denied by the Commission on October 16, 1973 (38 FR 28715).

As stated in Part B of this Preamble, the Commission finds that risks of injury associated with consumer products falling under jurisdiction of the Federal Hazardous Substances Act can neither be eliminated nor reduced to a sufficient extent unless the Commission is notified pursuant to section 15(b) of the act. Therefore, as to defects which could create a substantial product hazard, manufacturers, distributors, and retailers of toys or other articles intended for use by children, to the extent these are con-

sumer products as defined at 15 U.S.C. 2052, must comply with the notification requirements of the act.

D. *Due process controversy.* Comments were received from one association of retailers, two manufacturers, and four associations of manufacturers stating that the section 15(b) notification requirements and the provisions of the regulation published on August 3, 1973, would deprive manufacturers, distributors, and retailers of due process of law. The thrust of the comments is that complete notification will circumvent the procedures of section 15(c) and (d) of the act; will deprive manufacturers, distributors, and retailers of the basic due process right to an adjudicatory hearing; and will alter the statutory provisions used to determine whether public or personal notice, or repair, replacement, or refund must be provided.

The Commission finds these arguments to be without merit. The information sought by the regulation promulgated below is required by the Commission in making an informed decision whether further action by the Commission is necessary. After review by the Commission it may be decided that the reported defect does not present a substantial product hazard or that the actions already taken adequately protect the public. Compliance with the notification requirements of the act in no way circumvents section 15 (c) and (d) of the act, which allow for remedial action only upon a finding based on a hearing. The right to a hearing, prior to notice and remedy orders, in accordance with the Administrative Procedure Act is specifically mandated by the act (15 U.S.C. 2064(f)) and will be followed by the Commission. The statutory provisions in section 15 (c) and (d) of the act will also be followed. The Commission does not have the authority to make the information received in the notification requirements the basis for notice and remedy orders without following the statutory provisions of section 15 (c) and (d). It is expressly stated that notice and remedy orders may be issued only after a hearing (15 U.S.C. 2064 (c) and (d)) and the Commission intends to comply with this statutory language. Therefore, the Commission finds no denial of due process in the provisions of the regulation.

E. *Time requirements: Initial notification.* Comments were received from ten manufacturers, nine associations of manufacturers, two associations of retailers, and one member of the public regarding the time period within which initial notification is to be made to the Commission. The comments stress the impossibility of complying with detailed initial notification requirements within such a short time span and suggest that between thirty days and six months be given for compliance. One comment suggests that notification to the Commission include a definite statement as to whether or not manufacture of the product has been halted and a statement regarding proposed disposition of finished goods and work in process inventory.

The Commission reaffirms its position in the proposed regulation, but recognizes that clarification is needed in the area of time requirements for initial notification. It is the intent of the Commission that manufacturers, distributors and retailers of consumer products immediately inform the Director of the Bureau of Compliance, Consumer Product Safety Commission, Washington, D.C. 20207, phone (301) 496-7631, upon "obtaining information which reasonably supports the conclusion that a consumer product fails to comply with an applicable consumer product safety rule or contains a defect which could create a substantial product hazard." Despite the use of the statutory language to pinpoint the tolling of the twenty-four hour notification period, questions will inevitably arise as to the exact point at which this time period begins to run. Although it is obvious that no exacting standard can be formulated on this issue because of the differences in the manufacture and distribution of consumer products, the Commission intends that this provision for immediate notification be met without placing an unreasonable burden on the notifying party. For example, it is not intended that this twenty-four hour notification period begin to run when a potential defect or failure to comply is discovered by an employee working on the assembly line; however, when this information is conveyed to management and confirmed as presenting a potential product hazard, the twenty-hour notification period begins to run. The Commission emphasizes that no delay in the process of notification to management or in the confirmation by management of a potential product hazard will be tolerated. Information regarding a defect or a failure to comply which could create a substantial product hazard must be treated as a matter of top priority at all times by persons subject to this regulation.

The initial notification shall include responses to those items listed in § 1115.5 of the regulation and, to the extent such information is available, responses to those items listed in § 1115.7. This information shall be submitted by any means but shall be received by the Commission within twenty-four hours of obtaining information which reasonably supports the conclusion that a defect or a failure to comply with an applicable consumer product safety rule has occurred.

If the initial notification is by any means other than in writing, it shall be confirmed in writing within forty-eight hours of obtaining information which reasonably supports the conclusion that a defect or a failure to comply with an applicable consumer product safety rule has occurred. Such written confirmation shall contain responses to the items listed in § 1115.5 of the regulation and, to the extent such information is then reasonably available, responses to the items listed in § 1115.7(a).

The Commission realizes that all of the information sought in § 1115.7(a) will not be available within 48 hours. The regulation requires only that information which is reasonably available. The balance of the material sought is to be furnished as soon as it can be obtained by the person making the notification.

The Commission also realizes that in some cases no one in the manufacturing or distributing chain will be able to supply all of the information requested in § 1115.7(a). Should this be the case the Commission would treat a response stating that such information is not available as an adequate response for the purposes of this regulation. However, the Commission would, in those cases, have to make any regulatory decision based on the assumption that the worst possible answer, in terms of hazard to consumers, had been received.

These time limits refer to notification during working hours within the business week. Thus, if a manufacturer, distributor, or retailer obtains information regarding a defect or a failure to comply on Friday, he is obliged to make immediate notification no later than the following Monday and is obliged to make written confirmation no later than the following Tuesday.

The additional notification requirements requested in the comments concerning whether or not the manufacture of a particular consumer product has ceased and concerning the proposed disposition of finished goods and work in process inventory are favored by the Commission and have been included as § 1115.7(a)(14) and (23) of the regulation.

F. *Time requirements: Complete notification.* Comments were received from four trade associations questioning the "open-endedness" of paragraph (d) of the proposed regulation. The comments emphasize a desire for a time limit within which complete notification will have occurred.

The Commission understands the interest of manufacturers in securing a time limit, but emphasizes that such a time limit can work to the disadvantage of manufacturers as well as to their advantage. If a time limit for complete notification were to be ordered by the Commission, manufacturers, distributors, and retailers would be forced to furnish extensive notification reports within a short time period irrespective of the current status of their recordkeeping, the type of consumer product distributed in commerce, and the number of consumer products so distributed. The Commission finds that the explanation of "complete notification" in § 1115.7(d) and (e) of the regulation will allow for the receipt of all pertinent information without placing an undue burden on manufacturers, distributors, and retailers and will also give the Commission the flexibility it needs to deal with each problem on a case-by-case basis. The Commission, therefore, reaffirms its position on complete notification and no time limit is established.

G. *Proprietary information.* Comments were received from four associations of manufacturers and two manufacturers regarding the status of proprietary information which is submitted to the Commission in order to comply with the notification requirements of section 15(b) of the act.

The Commission recognizes the hesitation of a manufacturer to turn over information which could aid his competitors. However, § 1115.7(a)(24) of the regulation does not place an undue burden on the manufacturer. It emphasizes the right of the reporting party to separate that information which the reporting party believes is entitled to protection under the provisions of the Freedom of Information Act (5 U.S.C. 552) and section 6 of the Consumer Product Safety Act (15 U.S.C. 2055).

Section 6 provides that "any information described by subsection (b) of section 552, title 5, United States Code," any information "otherwise protected by law from disclosure to the public," or any information "which contains or relates to a trade secret or other matter referred to in section 1905 of title 18, United States Code" shall be confidential (15 U.S.C. 2055(a)(1) and (2)). The Commission fully intends to provide protection for the above-mentioned types of proprietary information which are received in response to § 1115.7(a)(24) of the regulation. Moreover, section 6(b) of the act would apply to any information to be released by the Commission which would permit the public to readily identify the manufacturer. Thus, if information were obtained from a retailer or distributor about a manufacturer's product, the Commission is bound by this provision of the act to give the manufacturer an opportunity to assess and respond to this information before the Commission may make a public release. However, it should be pointed out that section 6(b) of the act grants to the Commission the power to substantially shorten the notice to a manufacturer if health and safety factors are involved.

For these reasons, the Commission reaffirms the position taken in the proposed regulation.

H. *Request for additional information.* Comments were received questioning the ability of the Commission to request additional information in § 1115.7 (d) and (e). The comments state such requests are "an invitation to open-ended and unlimited investigations and to harassment of persons who have given the type of notice contemplated by the statute, but who, for whatever reason, do not provide the types of answers desired by the staff, to the numerous extraneous questions reflected in the proposed regulations."

While the Commission recognizes the broadness of the language used in these paragraphs, it emphasizes that its intent is to obtain relevant information from manufacturers, distributors, and retailers. The Commission realizes that additional information may be essential to complete notification and, therefore, no change in the regulation is warranted.

I. *Waiver of defenses.* One association of manufacturers questioned whether the final statement described in paragraph (f) of the proposal published on August 3, 1973, was a waiver of all defenses.

The Commission in no way views the final statement in this light. Manufacturers, distributors and retailers are entitled to a hearing under section 15(f) of the act before any order may be issued by the Commission pursuant to section 15(c) and (d), and this legislative intent would be circumvented if the manufacturer, distributor, or retailer had waived all defenses at the time of the hearing by complying with the requirements of section 15(b) of the act. Therefore, no substantive change is made in the section dealing with final statements.

J. *Comments on language used in proposed regulation.* 1. Comments were received from two manufacturers and two associations of manufacturers regarding the reference made in the proposed regulation to the applicability of the definitions of terms made in section 3 of the act. The commenters request a clarification of the meaning of "substantial product hazard" as that term is used in section 15(a) and, by reference, in section 15(b) of the act.

The Commission finds that the statutory definition of "substantial product hazard" is sufficient for the purposes of the notification requirements of the act.

2. Comment was received from one association of retailers requesting elaboration of the phrase "potential product hazard."

The Commission chose these words to emphasize that section 15(b) requires the reporting of defects which "could create a substantial product hazard." The notifying party should consider the number, nature, and severity of the defective or noncomplying products before notifying the Commission of a potential product hazard. Accordingly, the subject phrase has not been changed.

3. Two trade associations requested clarification on the exact meaning of a merce," as that phrase is used in section 15(b) of the Consumer Product Safety Act. The comments questioned whether a notification, under section 15(b) of the act, must be given when according to the best information available to the manufacture, a defect in a consumer product or a failure of a consumer product to comply with an applicable consumer product safety rule is discovered and remedied before leaving the manufacturers plant.

In response to these comments, the Commission emphasizes the broad statutory definition gievn to "commerce" in section 3(a)(12) of the act. For the purposes of this regulation, however, a manufacturer who corrects a defect in a consumer product or a failure of a consumer product to comply with an applicable consumer product safety rule while all units of such product are still within his plant, need not comply with the notification requirements of the act.

4. Comments were received from seven manufacturers, ten associations of manufacturers, two retail organizations, and one association of retailers questioning the use of the word "discovery" in paragraphs (b)(1), (b)(3), and (c) of the proposed regulation to describe the manner in which a reporting party learns of a defect or of a failure to comply. According to the comments, the idea that a defect is "discovered" is overly simplistic. "A determination that a defect exists in a consumer product or that a failure to comply with an applicable consumer product safety rule has occurred involves investigation and deliberation."

The Commission agrees with the comments and concludes that the word "discovery" should be replaced with the statutory language "upon obtaining information which reasonably supports the conclusion that such product fails to comply with an applicable consumer product safety rule or creates a substantial product hazard." Sections 1115.4, 1115.6, and 1115.7(a) of the regulation read accordingly.

5. One manufacturer, one association of manufacturers, one retail organization, and one consumer group expressed interest in the phrase "as available" in paragraph (b)(3) of the proposed regulation which is used to qualify the amount of information which must be forwarded to the Commission for the purposes of initial notification. Two commenters feel that the phrase should be changed to read "as is readily available"; another states that the phrasing should be changed to place less responsibility on retailers; while still another states that the phrase should be deleted as it provides a "loop-hole" through which to escape the notification requirements of the act.

The Commission recognizes the merit of all the comments but finds that a proper balance can be best struck by leaving the wording as originally published.

The Commission, however, is aware that retailers and distributors may not be in a position to comment on the various requested items in § 1115.7(a) of the regulation and, for that reason, has designated the person(s) it considers primarily responsible for supplying the specific information requested by this regulation. In connection with this designation of the most appropriate notifying party, the Commission emphasizes that, according to section 3(a)(4) of the act, a manufacturer includes any person who manufactures or imports a consumer product. This designation is not to be reviewed as a limitation on the responsibility of a notifying party who obtains information in addition to that for which he is primarily responsible; the notifying party is responsible for the most complete notification possible. The Commission finds that this approach is the most reasonable way in which to accomplish the purposes of section 15(b) of the act without placing an impossible burden on the manufacturer, distributor or retailer. § 1115.7(a) of the regulation reads accordingly.

K. *Extent of Notification Requirements.* Many comments were received questioning the enumerated items appearing in paragraph (c) of the proposed regulation. The comments state that some of the information requested, particularly that requested in paragraph (c)(14)–(22) of the proposed regulation, goes beyond that needed by the Commission to carry out the purposes of section 15(b) of the act. Other comments question the language of the individual items. The Commission will discuss these comments individually.

1. One manufacturer asked that the word "potential," as used in paragraph (c)(3), (4), (5), (6), and (7) of the proposed regulation to describe the type of product hazard which is the subject of a 15(b) notification, be changed to "possible" as the former word carries the import of a hazard which might exist in the future while the intention of the request should be to discern the possibility of a defect or of a failure to comply with an applicable consumer product safety rule.

The Commission finds no merit in this request. Webster's Third New International Dictionary defines "potential" as "expressing possibility" and, thus, the comment seems to hinge on subjective semantics.

2. One manufacturer questioned the importance of paragraph (c)(5) of the proposed regulation which requires the reporting party to disclose the manner in which the potential hazard was discovered. The manufacturer states that the paragraph "seems to have little relevance to the steps to be taken to protect the public from hazard."

The Commission finds this paragraph to be helpful in pinpointing the place in the channels of commerce where the consumer product has come to rest and, more importantly, it is helpful in determining the extent of the potential danger posed by the consumer product. For these reasons, this paragraph is included in the regulation.

3. Several comments were received regarding the wording of paragraph (c)(7) of the proposed regulation which requires information on any injuries associated with the hazard or potential product hazard. One comment requests that the words "associated with" be changed to "that were caused by."

Another commentor suggests that the number, nature and severity of such injuries be reported to the Commission.

The Commission rejects the first suggestion as it places an extremely narrow construction on the intended meaning of the requirement. The Commission finds merit in the other suggestion and § 1115.7(a)(7) of the regulation reads accordingly.

4. (i) Paragraph (c)(8) of the proposed regulation which deals with the number of products and the number of units of each such product which presents a hazard or potential product hazard, was commented on by one manufacturer and one association of manufacturers. The manufacturer states that "information requested by paragraph (c)(8) is not required until such time as the product hazard is identified and jurisdiction attaches under section 15(c) and (d)."

As the Commission has tried to make clear throughout the course of this preamble, the notification requirements of the act do not take the place of the provisions of sections 15(c) and (d) of the act. The purpose of § 1115.7(a)(8) is clearly to identify the product(s) and the number of units of such product(s) which present a potential product hazard.

(ii) Another comment requested that the term "product," as used in paragraph (c)(8) of the proposed regulation, be defined as "an article, a single generic type of consumer good (or component thereof) and shall be distinct from variations due to design" and that the term "unit" be defined as "a single item of a product."

The Commission finds that the definition provided for "consumer product" in section 3(a) of the act is adequate and also finds that the term "unit" is sufficiently understood by the general public and needs no further elaboration. Accordingly, paragraph (c)(8) of the proposal is included in the promulgated regulation as § 1115.7(a)(8).

5. Two comments were received dealing with paragraph (c)(9) of the proposed regulation which requires information on the number of units of each product in the hands of consumers. Once again, a comment states that such information is not required until section 15(c) and (d) of the act have come into play. The Commission has dealt with this issue throughout this preamble and finds no merit in it.

Another comment states that "it will be difficult, and in some cases impossible, for manufacturers to obtain this information. It may be possible to accomplish this only through computerization of inventory, shipping, and sales records. Many manufacturers and their dealers will find that this responsibility may put them out of business."

The Commission does not intend to take a callous attitude toward manufacturing interests and recognizes that the burden placed on manufacturers, distributors, and retailers by these notification requirements may be extensive. However, the Commission is not, at this time, requiring specific records to be maintained, leaving a manufacturer free to make a public announcement of a substantial product defect in lieu of pinpoint notification. Therefore, the Commission supports the inclusion of paragraph (a)(9) of § 1115.7.

6. Comments were received from one manufacturer, one retailer, and one association of manufacturers regarding paragraph (c)(10) of the proposed regulation, which concerns the dates when the units were manufactured and distributed. Two commenters find the word "faulty" a poor choice to describe a defect in a consumer product or a failure to meet an applicable consumer product safety rule and suggest that the statutory language be substituted or that the word "potentially" be included before "faulty."

The retailer points out "since the distribution system is covered by paragraph (c)(11), paragraph (c)(10) should be confined to the date when the units were manufactured and shipped from the factory."

The Commission agrees that the word "faulty" is inappropriate and has removed it from § 1115.7(a)(10). Moreover, the Commission also agrees with the retailer's comment regarding the redundancy of paragraph (c) (10) and (11) of the proposed regulation. Section 1115.7 (a)(10) of the regulation is changed accordingly.

7. Comments were received from one retail organization and one manufacturer regarding the necessity of paragraph (c)(11) of the proposed regulation which requires an accounting of when and where such products (and the number of units of each product) were distributed. The comments state that providing the information requested is premature and that the tracing of the units through the channels of commerce is not necessary for the Commission's purposes.

The Commission finds these arguments to be without merit. It is precisely the type of information requested in § 1115.7 (a)(11) of the regulation that will allow the Commission to adequately weigh the dangers posed by the potential product hazard. The Commission, therefore, includes § 1115.7(a)(11) in this promulgation.

8. One manufacturer and one trade association request that paragraph (c) (12) and (13) of the proposed regulation be modified with a qualifying phrase, such as "for products so identified," as many consumer products cannot practically be serialized.

The Commission recognizes the narrow scope of these two paragraphs and amends both to include "identifying marks."

The Commission also finds the comments to have merit and has added to paragraph (a)(12) and (13) of § 1115.7 the phrase: "for products so identified."

9. Comments were received from one manufacturer and one retail organization objecting to paragraph (c)(14) of the proposed regulation which would require a company involved in 15(b) notification to produce lists of names and addresses of every distributor, retailer, and purchaser and to have them available in connection with its records of defect. Paragraph (c)(14) of the proposed regulation is viewed as posing a voluminous, if not impossible, recordkeeping requirement.

The Commission has reassessed paragraph (c)(14) of the proposed regulation and agrees with the comments that submission automatically of all the requested information could work an undue hardship on persons reporting under the provisions of the regulation without, in some cases, aiding the Commission in

its mission. Accordingly, this requirement has not been included in Part 1115.

However, the Commission has added paragraph (c) of § 1115.7 to the regulation and paragraphs (d), (e), and (f) of the proposed regulation are being issued as § 1115.7(d), § 1115.7(e) and § 1115.8, respectively.

The new paragraph requires persons reporting under the provisions of the regulation to make available to the Commission, upon request, the information previously required to be sent to the Commission in paragraph (c)(14) of the proposed regulation. In this manner the information will be requested only when necessary. If the information sought by the Commission is not available because the recordkeeping system of the reporting person cannot furnish such material, the Commission will then have to base its regulatory action upon the best available information.

10. One association of manufacturers states that paragraph (c)(16), (17), (18), and (19) of the proposed regulation tends to be coercive of results which the statute provides will be obtained, if at all, as a result of a full adjudicatory hearing under 5 U.S.C. 554.

The Commission has addressed this argument on numerous occasions in this preamble and finds no merit in the suggestion.

11. One retail organization objects to the word "purchasers" in paragraph (c)(16) of the proposed regulation when that term is used to describe the persons to whom the reporting party has, is, or will be giving advice regarding a potential product hazard. The commenter emphasizes his objection to the term if it is intended to include consumers. The retail organization states that it may be impossible to advise many purchasers of corrective action due to the inability to ascertain the identity of the purchasers.

The Commission does indeed intend the word "purchaser" to include consumers, but it does not find that paragraph (c)(16) of the proposed regulation presents an impossible task. Paragraph (c)(16) of the proposed regulation is not an order to take corrective action; this would be contrary to the provisions of section 15 (c) and (d) of the act. It is merely an inquiry regarding what corrective action has been independently taken by manufacturers, retailers, or distributors. The fact that complete lists of purchasers many be unavailable is recognized by the Commission. The Commission is merely interested in the steps that have been taken to remedy a potential product hazard. Paragraph (c)(16) of the proposed regulation is included in the regulation as § 1115.7(a)(19).

12. It was requested that a new provision be added to § 1115.7(a) that will read "What efforts have been or will be made to repair, replace, or refund the price of such products?"

The Commission recognizes that it is inconsistent to inquire about one form of corrective action, namely, notification, without making inquiry into the other areas of corrective action. For this reason, the Commission finds the suggestion to have merit and has changed the regulation accordingly. The Commission stresses, however, that this is not a requirement that corrective action be taken.

13. Comment from one member of the public suggests that information submitted in response to paragraph (c)(19), (20), and (21) of the proposed regulation be submitted at some later date, "perhaps no later than six months after the initial notification."

As the Commission has fully explained in Part F of this preamble, complete notification is extremely important in carrying out the functions of the Commission. For this reason, the Commission denies this request and these paragraphs appear as (a)(16)–(18) of § 1115.7 of the regulation.

14. Comments dealing with § 1115.7(a)(24) of the regulation have been fully covered in part G of this preamble, which deals with proprietary information. However, in response to numerous inquiries, the Commission wishes to point out that the last sentence in paragraph (c)(22) of the proposed regulation should be a separate paragraph. Accordingly, that provision appears in the regulation as § 1115.7(b).

L. *Additional Requests.* 1. One consumer group suggests that the Commission require manufacturers, distributors, and retailers to forward to the Commission copies of consumers' complaints which relate to the potential product hazard that is the subject of the section 15(b) notification.

The Commission finds merit in this suggestion and § 1115.7(a)(5) of the regulation read accordingly.

2. Another comment suggests that a retailer or distributor who notifies the Commission of a potential consumer product defect or of a failure to comply with an applicable consumer product safety rule also forward such information to the manufacturer of the consumer product.

While the Commission does not have the authority to require that such notification be made to a manufacturer, it finds merit in the proposal and suggests that retailers and distributors forward this notification to manufacturers.

3. Comments were received from one law firm and one association of manufacturers questioning whether section 15(b) of the act and the regulations promulgated thereunder are prospective or retrospective in scope. One of the comments requests that notification be required only for those consumer products distributed in commerce after the effective date of the act.

The Commission does not accept this view. Nothing in the act states that the Commission's authority extends only to those consumer products distributed in commerce after May 14, 1973. The Commission is expressly mandated to "protect consumers against unreasonable risks of injury from hazardous products" and the Commission finds this includes any consumer product which has been distributed in commerce and has come or could come into the hands of the consuming public. This does not mean that a manufacturer, distributor, or retailer who obtained information which reasonably supported the existence of a defect or of failure to comply prior to May 14, 1973 (the date the Commission was activated), is now required to comply with the notification requirements of section 15(b) and the provisions of the regulation promulgated below; rather, every manufacturer, distributor, or retailer who obtains information after May 14, 1973, which reasonably supports the conclusion that a consumer product, which has been distributed in commerce and which has come or could come into the hands of the consuming public, contains a defect or a failure to comply with an applicable consumer product safety rule, is required to notify the Commission in accordance with section 15(b) and the provisions of the regulation promulgated below.

M. *Filing a section 15(b) notification.* The chief executive officer of the notifying company shall sign and certify any information forwarded to the Commission for the purposes of complying with section 15(b) of the act, or shall delegate this responsibility and so advise the Commission in writing. The form set forth in § 1115.9 may be used to inform the Commission of this delegation of responsibility.

Conclusion. Having evaluated the comments received and other relevant information, the Commission concludes that the proposed regulation, with the changes discussed above, should be adopted as set forth below.

Accordingly, pursuant to provisions of the Consumer Product Safety Act (Pub. L. 92–573), secs. 15 (a), (b), 27 (b), (e), 30, 86 Stat. 1221, 1228, 1231 (15 U.S.C. 2064 (a), (b), 2076 (b), (e), 2079)), Title 16 is amended by adding the following Part 1115 to Subchapter B of Chapter II:

Sec.
1115.1 Scope.
1115.2 Purpose.
1115.3 Definitions.
1115.4 General requirements.
1115.5 Initial notification.
1115.6 Time limits for initial notificatio...
1115.7 Subsequent notification.
1115.8 Final statement.
1115.9 Delegation of authority.

AUTHORITY: Secs. 15 (a), (b), 27 (b), (e), 30, 86 Stat. 1221, 1228, 1231 (15 U.S.C. 2064 (a), (b), 2076 (b), (e), 2079).

§ 1115.1 Scope.

This Part 1115 prescribes notification requirements to be followed by manufacturers, distributors, and retailers who obtain information which reasonably supports the conclusion that one of their products fails to comply with an applicable consumer product safety rule or contains a defect which could create a substantial product hazard.

§ 1115.2 Purpose.

The purpose of this Part 1115 is to enable the Commission to evaluate notifications to determine if a reported product which could create a substantial product hazard does, in the Commission's opinion, create a substantial product hazard and to determine the adequacy of a substantial product hazard notification.

§ 1115.3 Definitions.

The definitions of terms set forth in section 3 of the Consumer Product Safety Act (15 U.S.C. 2052) shall apply to such terms as used in this Part 1115.

§ 1115.4 General requirements.

Every manufacturer of a consumer product distributed in commerce and every retailer and distributor of such consumer product shall immediately inform the Director, Bureau of Compliance, Consumer Product Safety Commission, Washington, D.C. 20207 (phone (301) 496–7631), of any defect or failure to comply immediately upon obtaining information which reasonably supports the conclusion that a consumer product fails to comply with an applicable consumer product safety rule or upon obtaining information which reasonably supports the conclusion that a product contains a defect which creates or could create a substantial product hazard. Such manufacturer, distributor, or retailer need not so inform the Commission if the manufacturer, distributor, or retailer has actual knowledge that the Commission has been adequately informed of such defect or failure to comply. For the purposes of this Part 1115, the Commission will be "adequately informed" when it has received the information specified in this Part 1115.

§ 1115.5 Initial notification.

The initial notification to the Commission shall:

(a) Identify the product.

(b) Give the name and address of the manufacturer, or if the manufacturer is unknown, the name and address of every distributor and/or retailer of such product known to the manufacturer, distributor, or retailer making the notification.

(c) Specify the nature and extent of the defect or the failure to comply with an applicable consumer product safety rule.

(d) Give the name and address of the person informing the Commission.

(e) Furnish (to the extent such information is then reasonably available) the data specified in § 1115.7(a).

§ 1115.6 Time limits for initial notification.

(a) The initial notification to the Commission may be by any means but should be received by the Commission within 24 hours after the reporting party has obtained information which reasonably supports the conclusion that a defect or a failure to comply with an applicable consumer product safety rule has occurred. If the initial notification is by means other than a written communication, it shall be confirmed in writing within 48 hours of obtaining information which reasonably supports the conclusion that a defect or a failure to comply with an applicable consumer product safety rule has occurred and shall include the data (as is then reasonably available) specified in § 1115.7(a).

(b) The time requirements referred to in paragraph (a) of this section pertain to notification during working hours within the business week.

§ 1115.7 Subsequent notification.

(a) Subsequent notification to the Commission shall be made in writing and shall include, but not be limited to, the information listed below in this paragraph (a). The person(s) responsible for supplying such information is (are) placed in parentheses after each item of information requested. For the purposes of this Part 1115 and in accordance with the act, "manufacturer" includes any importer of consumer products.

(1) Name and address of the person informing the Commission (manufacturer, distributor, retailer).

(2) Identification of the product, including description and retail price; name and address of the manufacturer of the product; and location of manufacturing plants (manufacturer, distributor, retailer, to the extent known to each).

(3) Nature of the potential product hazard (manufacturer, distributor, retailer).

(4) Date upon which information was obtained which reasonably supported the conclusion that a potential product hazard existed (manufacturer, distributor, retailer).

(5) Manner in which information was obtained supporting the existence of a potential product hazard, such as consumer complaint, quality control testing, etc. If consumer complaints are involved, copies of such complaints should be forwarded to the Commission. (Manufacturer, distributor, retailer.)

(6) Nature of the potential injury associated with the potential product hazard (manufacturer, distributor, retailer).

(7) Whether injuries have occurred associated with the hazard or potential product hazard. Include the number, nature, and severity of such injuries. (Manufacturer, distributor, retailer, to the extent known to each.)

(8) Number of products which present a hazard or a potential product hazard and the number of units of each such product involved (manufacturer, distributor, retailer, but distributor and retailer only to the extent known from products at hand).

(9) Number of units of each product in the hands of consumers (manufacturer, distributor, retailer, but distributor and retailer only to the extent known from products at hand).

(10) Specific dates when units were manufactured and shipped from the factory (manufacturer, but distributor and retailer to the extent known).

(11) An accounting of when and where such products were distributed and the number of units of each product so distributed (manufacturer, distributor).

(12) Model numbers, serial numbers, or identifying marks involved for products so identified (manufacturer, distributor, retailer).

(13) Location on product where model number, serial number, or identifying mark appears for products so identified (manufacturer, distributor, retailer).

(14) Whether manufacture of the product has ceased (manufacturer).

(15) Whether corrective action has been, is being, or will be taken by the manufacturer and how long it has or will take (manufacturer).

(16) What engineering changes will be made to correct the defect and/or failure to comply with an applicable consumer product safety rule and the timetable for accomplishing such changes (manufacturer).

(17) Description of those tests conducted in factories to avoid the defect and/or failure to comply with an applicable consumer product safety rule (manufacturer).

(18) What new quality controls will be initiated to avoid the defect and/or the failure to comply with an applicable consumer product safety rule and the timetable for changes to be placed in effect (manufacturer).

(19) Whether advice about the product has been, is being, or will be given to purchasers, including consumers, and how such advice was or will be given (manufacturer, distributor, retailer).

(20) Whether public notice of the defect or failure to comply has been or will be given. If already given, furnish copy to the Commission. (Manufacturer, distributor, retailer.)

(21) Whether refund, replacement, or repair actions have been, are being, or will be taking place (manufacturer, distributor, retailer).

(22) Whether notice has been or will be mailed to each person who is a manufacturer, distributor, or retailer of such product and what effort has been or will be made to notify consumers directly where such consumers are known (manufacturer, distributor, retailer).

(23) Plans for the proposed disposition of finished goods and work-in-process inventory (manufacturer).

(b) Unavailability of any portion of the information specified in paragraph (a) of this section shall not delay submission of available data.

(c) Upon request, the reporting person shall furnish to the Commission a list of the names and addresses of all distributors, retailers, and purchasers, including consumers, to the extent known to the reporting party.

(d) Subsequent notification to the Commission by a manufacturer shall be considered complete whenever the information specified in paragraph (a) of this section and any additional information requested by the Commission during the course of its investigation has been furnished.

(e) Subsequent notification to the Commission by a distributor or retailer

shall be considered complete whenever the information specified in paragraph (a) of this section (as is available to the distributor or retailer) and any additional information requested by the Commission during the course of its investigation has been furnished.

(f) In submitting information, the reporting person should state whether any of the information is believed to be entitled to exemption from disclosure under the provisions of the Freedom of Information Act (5 U.S.C. 552) or regulations issued thereunder. Information for which exempt status is claimed (such as trade secrets, confidential financial or commercial information, or information the disclosure of which would constitute a clearly unwarranted invasion of personal privacy) should be specifically identified, and reasons should be given to substantiate the claim for exemption.

§ 1115.8 Final statement.

A written report by a responsible official of the manufacturer shall be submitted to the Director, Bureau of Compliance, Consumer Product Safety Commission, Washington, D.C. 20207, when all of the information specified in § 1115.7 has been supplied.

§ 1115.9 Delegation of authority.

The chief executive officer of the notifying company shall sign and certify any information forwarded to the Commission for the purposes of complying with section 15(b) of the act, or shall delegate this responsibility and so inform the Commission in writing. Information regarding such delegation may be submitted in the following form:

DELEGATION OF AUTHORITY

(Name of company) _____

I _____ hereby certify that
(type name)

I am Chairman and Chief Executive Officer of the above-named company and that as such I am authorized to sign documents and to certify on behalf of said company the accuracy and completeness of information in such documents.

Pursuant to the power vested in me, I hereby delegate all or, to the extent indicated below, a portion of that authority to the person listed below.

This delegation is effective until revoked in writing.

Authority delegated to: _____
(Name)

_____
(Address)

_____
(Title)

Extent of authority: _____

_____

_____

Signed: _____
(Name)

_____
(Address)

_____
(Title)

Effective date. The regulation promulgated above, 16 CFR Part 1115, shall become effective March 21, 1974.

(Secs. 15(a), (b), 27(b), (e), 30, 86 Stat. 1221, 1228, 1231 (15 U.S.C. 2064(a), (b), 2076(b), (e), 2079))

Dated: February 13, 1974.

SADYE E. DUNN,
Secretary, Consumer Product Safety Commission.

[FR Doc.74-3847 Filed 2-15-74;8:45 am]

Title 17—Commodity and Securities Exchanges

CHAPTER II—SECURITIES AND EXCHANGE COMMISSION

[Release No. 33-5453]

PART 230—GENERAL RULES AND REGULATIONS, SECURITIES ACT OF 1933

Filing Fees

The Securities and Exchange Commission announced today that it has adopted an amendment to Rule 457 (17 CFR 230.457) of the rules and regulations under the Securities Act of 1933 ("the Act"). Rule 457 sets forth the method by which the registration fee required by section 6(b)[1] of the Act is calculated in various situations in which the maximum aggregate offering price is based upon fluctuating factors, such as market price or underlying asset values or is otherwise uncertain at the time of filing due to the nature of the proposed offering.

The newly adopted amendment adds a new paragraph (l) to Rule 457 to reduce the extremely high registration fee under the Act for certain offerings of commercial paper. By this action the Commission hopes to encourage the registration of offerings of commercial paper.

At the present time securities which, but for the application of proceeds, meet the requirements of the exemption from registration under the Act provided in section 3(a)(3)[2] thereof are deemed subject to the Act's registration requirements. When these non-exempt securities are issued in tandem with commercial paper meeting all the provisions of section 3(a)(3), the exempt and non-exempt notes may be deemed to be part of the same issue and the entire amount may be required to be registered. Further, when such securities are rolled over each reissuance is viewed as the issuance of a new security subject to the registration requirements. The registration fee imposed by section 6 of the Act for such offerings would presently be calculated upon the aggregate amount of exempt and non-exempt commercial paper covered by the registration statement. Calculation of the filing fee in this manner results in inordinately high registration costs which tend to impair and discourage the registration of commercial paper.

To alleviate this situation, the newly adopted amendment provides that the registration fee for commercial paper would be calculated on the basis of the total amount of non-exempt paper and no registration fee would be required in respect of securities meeting the standards for exemption under section 3(a)(3).

§ 230.457 Computation of fee.

* * * * *

(l) Notwithstanding the other provisions of this rule, where the securities to be registered include (1) any note, draft, bill of exchange, or bankers' acceptance which meets all the conditions of section 3(a)(3) hereof, and (2) any note, draft, bill of exchange or bankers' acceptance which has a maturity at the time of issuance of not exceeding nine months exclusive of days of grace, or any renewal thereof the maturity date of which is likewise limited, but which otherwise does not meet the conditions of section 3(a)(3), the registration fee shall be calculated by taking one-fiftieth of 1 per centum of the maximum principal amount of only those securities not meeting the conditions of section 3(a)(3).

* * * * *

The foregoing amendment has been adopted pursuant to sections 6(b), 7, and 19(a) of the Act. Because the amendment is in the nature of an interpretation of an existing statutory provision, and is intended to increase investor protection by decreasing an unnecessary burden of registration, the Commission, for good cause, finds that the notice and procedures specified in the Administrative Procedure Act (5 U.S.C. 553) are unnecessary, and accordingly it adopts the amendment effective February 19, 1974.

By the Commission.

(Secs. 6, 7, 19, 48 Stat. 78, 85; sec. 209, 48 Stat. 908; sec. 1, 79 Stat. 1051; 15 USC 77f(b), 77g, 77s(a))

GEORGE A. FITZSIMMONS,
Secretary.

FEBRUARY 1, 1974.

[FR Doc.74-3853 Filed 2-15-74;8:45 am]

[Release Nos. 33-5452, 34-10626]

PART 230—GENERAL RULES AND REGULATIONS, SECURITIES ACT OF 1933

PART 249—FORMS, SECURITIES EXCHANGE ACT OF 1934

Adoption of Amendments

The Securities and Exchange Commission announced today the adoption

[1] Section 6(b) provides that: "At the time of filing a registration statement the applicant shall pay to the Commission a fee of one-fiftieth of 1 per centum of the maximum aggregate price at which such securities are proposed to be offered, but in no case shall such fee be less than $100."

[2] Section 3(a)(3) of the Act provides an exemption from the registration requirements of section 5 for: "(3) Any note, draft, bill of exchange, or bankers' acceptance which arises out of a current transaction or the proceeds of which has been or are to be used for current transactions, and which has a maturity at the time of issuance of not exceeding nine months, exclusive of days of grace, or any renewal thereof the maturity of which is likewise limited."

of amendments to paragraphs (c)(1) and (g)(2), division (e)(3)(vii) and paragraph (h) of Rule 144 (17 CFR 230.144) under the Securities Act and to Forms 7–Q (17 CFR 249.307a), 10–Q (17 CFR 249.308a) and 10–K (17 CFR 249.310) under the Securities Exchange Act of 1934 ("Exchange Act"). Rule 144, which relates to the resale of securities acquired directly or indirectly in transactions not involving any public offering and of securities held by persons in a control relationship with an issuer, was adopted on January 11, 1972, effective April 15, 1972 (Securities Act of 1933 Release No. 5223) (37 FR 590, 4329). Paragraph (c)(1) of the rule, which is concerned with the availability of information about an issuer, has been amended so that there shall be deemed to be available adequate public information if an issuer has been subject to the reporting requirements of section 13 or 15(d) of the Exchange Act for at least 90 days and has filed all reports required to be filed pursuant to those sections during the 12 months preceding the sale of securities. The Commission has adopted amendments to the facing sheets of Forms 10–Q and 10–K conforming the required statement thereon to the changes in paragraph (c)(1). The facing sheet of Form 7–Q, which previously did not include any statement indicating compliance with the Exchange Act reporting requirements, has been amended to include the same statement as required by Forms 10–Q and 10–K.

Paragraph (e)(3)(vii) provides that in determining the amount of securities that may be sold in reliance upon Rule 144, securities sold pursuant to an effective registration statement under the Securities Act or pursuant to an exemption provided by section 4(2) of the Securities Act or by Regulation A thereunder need not be included. In place of the reference to section 4(2), the amendment refers to a transaction exempt pursuant to section 4 of the Act and not involving any public offering.

Paragraph (g)(2), which deals with solicitations by brokers, has been amended to permit brokers, while selling securities pursuant to the rule, to continue their quotations in an inter-dealer quotation system subject to certain conditions. In addition, the amendment provides that a broker may make inquiries of his customers who have indicated a bona fide unsolicited interest in the securities within ten business days preceding receipt of the order to sell securities pursuant to Rule 144. These amendments reflect consideration of comments received from the public (Securities Act Release No. 5307, September 26, 1972) (37 FR 20576) and the Commission's experience in administering and interpreting Rule 144.

Paragraph (h) has been amended to require transmittal of all amended notices of proposed sale on Form 144 (17 CFR 239.144) to the principal stock exchange on which the securities to be sold are listed for trading.

AMENDED PARAGRAPH (c)(1) OF RULE 144

Current public information—filing of reports. Rule 144 provides that there shall be available adequate current public information with respect to the issuer of the securities. Under paragraph (c)(1) of the rule, this requirement is deemed satisfied if an issuer has filed the reports required to be filed by section 13 or 15(d) of the Exchange Act of a period of at least 90 days immediately preceding the sale of the securities and in addition has filed the most recent annual report required to be filed. The Commission has interpreted this subparagraph to limit the availability of Rule 144 to those selling securities of an issuer which has filed all the reports required to be filed under the Exchange Act and has been subject to the reporting requirements of that Act for a period of at least 90 days immediately preceding the proposed sale (Securities Act Release No. 5306, September 26, 1972) (37 FR 23180).

The Commission has reconsidered its position with regard to paragraph (c)(1) in view of the purposes of the rule and has determined that conditioning the availability of Rule 144 upon the filing of all reports ever required to be filed may place an undue burden upon the issuer not commensurate with the public benefits to be obtained. This is particularly true where a report required to be filed several years ago is not filed but the issuer is making available adequate current information to the public.

The Commission has amended paragraph (c)(1) so that the requirement that there shall be available adequate current public information is deemed satisfied if an issuer has been subject to the reporting requirements of section 13 or 15(d) of the Exchange Act for a period of at least 90 days immediately preceding the sale of the securities and has filed all the reports required to be filed thereunder during the 12 months preceding the sale of the securities (or for such shorter period that the issuer was required to file such reports). Since this amendment provides a relief from previously imposed restrictions on the availability of Rule 144, the Commission finds that publication for comment pursuant to the Administrative Procedure Act is unnecessary.

AMENDMENTS TO FORMS 7–Q, 10–Q AND 10–K

In determining the availability of adequate public information, paragraph (c)(1) permits a person selling the securities to rely upon a statement in the most recent quarterly or annual report filed by the issuer that the issuer has complied with the reporting requirements of the Exchange Act. The Commission has previously adopted amendments to Forms 10–Q and 10–K to provide the issuer with a means of indicating its compliance with these requirements and the present amendments are intended to reflect the changes in paragraph (c)(1). The Commission also adopted an amendment to Form 7–Q—a quarterly report of certain real estate companies—to require inclusion of the same statement on the facing sheet of Form 7–Q, which previously did not contain this requirement. Since the amendments to Forms 10–Q and 10–K merely reflect the amendment to paragraph (c)(1), the Commission finds that the amendments provide relief from previously imposed restrictions on the availability of Rule 144 and that publication for comment pursuant to the Administrative Procedure Act is unnecessary. In addition, with regard to the amendment of Form 7–Q, the Commission finds that the amendment is minor and not of material substance and, therefore, publication for comment pursuant to the Administrative Procedure Act is unnecessary.

AMENDED PARAGRAPH (e)(3)(vii) OF RULE 144

Limitation on amount of securities sold; determination of amount. Paragraph (e)(3)(vii) provides that in determining the amount of securities that may be sold in reliance upon Rule 144, securities sold pursuant to an effective registration statement under the Securities Act or pursuant to an exemption provided by section 4(2) of the Securities Act or by Regulation A thereunder need not be included.

The amendment, which changes the reference from section 4(2) to a transaction exempt pursuant to section 4 of the Act and not involving any public offering, reflects the Commission's original intent in adopting the rule, as well as subsequent staff interpretations. Since this is an interpretative amendment for purposes of clarification, the Commission does not find it necessary to publish the amendment for comment pursuant to the Administrative Procedure Act.

AMENDED PARAGRAPH (g)(2) OF RULE 144

Brokers' transactions. Paragraph (g)(2) presently prohibits the solicitation of customers' orders to buy securities offered and sold pursuant to Rule 144 with the proviso that "this shall not preclude inquiries by the broker [of] other brokers or dealers who have indicated an interest in the securities within the preceding 60 days."

In a previously proposed version of Rule 144 (Securities Act of 1933 Release No. 5087, September 22, 1970) (35 FR 15447) and in a predecessor group of proposals, the so-called "160 series" (Securities Act of 1933 Release No. 4997 September 15, 1969), (34 FR 14228) the Commission indicated that it was considering a provison permitting a broker, while selling securities pursuant to the then proposed rule, to continue to insert quotations in an inter-dealer quotation system on the class of securities to be sold by the broker pursuant to such rule (i.e., "remain in the sheets").[1] The Commis-

[1] A similar proposal had been made in the report of the Commission's Disclosure Policy Study, Disclosure to Investors, A Reappraisal of Federal Administrative Policies Under the '33 and '34 Acts, April 1969 ("Wheat Report"), 1969.

sion, however, did not include such a provision when it announced it was considering a revised version of Rule 144 or in adopting Rule 144 because of the question of conflict with the anti-manipulative provisions of Rule 10b-6 (17 CFR 240.10b-6) under the Exchange Act.[2]

The Commission, having observed the operation of Rule 144, now believes that prohibiting a broker from continuing to enter bona fide quotations in an inter-dealer quotation system when he has an order to sell securities pursuant to Rule 144 may operate to limit the liquidity of the investments both of persons desiring to resell securities pursuant to Rule 144 through the broker and of other persons who are deprived of the service of a market-maker.

The proposed amendment to paragraph (g)(2) would have permitted a broker to continue to insert bid and ask quotations for a security in an inter-dealer quotation system[3] provided that the quotations were incident to the maintenance of a bona fide inter-dealer market for the broker's own account and the broker had published such bona fide bid and ask quotations on at least fifteen out of the last twenty days and four out of the last five business days before receipt of the order. The paragraph as adopted is the same, except that the broker must have published such bona fide bid and ask quotations on each of at least twelve days within the preceding thirty calendar days with no more than four business days in succession without such two-way quotations. The revision was designed to conform the standards of paragraph (g)(2) with those in Rule 15c2-11 (f)(3) under the Exchange Act.

In addition, the amendment as adopted provides that a broker may make inquiries of any of his customers who have indicated a bona fide unsolicited interest in the securities within the ten business days preceding the broker's receipt of the order to sell Rule 144 securities. The substance of this amendment was contained in published interpretations of Rule 144 (Securities Act Release No. 5306, September 26, 1972) (37 FR 23180). It has been added to the rule itself to create greater certainty. As noted in that interpretative release, and as now set forth in the Note to paragraph (g)(2), brokers should keep written records of indications of interest from customers in order to help establish the bona fide nature of such indications. It also must be remembered, as the intepretative release pointed out, that such inquiries cannot be part of a plan to evade the provisions of the rule.

[2] Securities Act of 1933 Release No. 5186 (September 10, 1971) note 7 (36 FR 18586) and Securities Act of 1933 Release No. 5223 (January 11, 1972), note 6 (37 FR 590, 4329).

[3] Rule 15c2-11 (17 CFR 240.15c2-11) under the Exchange Act, which is concerned with the initiation or resumption of quotations without specified information, defines "inter-dealer quotation system" as "any system of general circulation to brokers or dealers which regularly disseminates quotations of identified brokers or dealers."

The amended rule also contains several minor changes which are intended to clarify the meaning of the rule, such as the substitution of the word "of" in place of the word "or" in paragraph (g)(2) and the reorganization of the proviso of that paragraph.

When the Commission proposed the amendment to paragraph (g)(2) for comment, it stated that it was considering adding a condition to paragraph (g)(2) that would limit the amount of securities that could be sold pursuant to Rule 144 by a market-maker acting as agent. It was suggested that such a limitation might be a percentage of the dealer's average daily trading volume over a prior period of time. The objective of such a condition would be to assure that the predominant percentage of the market-maker's transactions on a given day in the particular security would be unrelated to Rule 144 transactions. The Commission specifically invited comments on the desirability of such a condition.

All the public comments received on this point were adverse to the imposition of any volume limitation on market-makers selling Rule 144 stock, other than the limitations imposed on the seller by Rule 144 itself. The primary objection was that such a limitation would decrease liquidity and conteract the intended effect of the proposed amendment to paragraph (g)(2) allowing market-makers to continue to insert quotations in an inter-dealer quotation system even though engaged in Rule 144 transactions. The Commission believes that there is merit in these comments and that a condition imposing a volume limitation on market-makers in connection with the execution of Rule 144 sales should not be adopted at this time. If experience with amended paragraph (g)(2) demonstrates that such a limitation is necessary, appropriate action will then be considered.

AMENDED PARAGRAPH (h) OF RULE 144

Notice of proposed sales. The Commission previously adopted an amendment to paragraph (h) requiring transmittal of one copy of the notice on Form 144 to the principal national securities exchange on which the security to be sold is traded (Securities Act of 1933 Release No. 5307 September 26, 1972). The present amendment to paragraph (h), which requires transmittal of all amended notices of proposed sale to the principal national securities exchange on which the security to be sold is traded, reflects the Commission's intent in adopting the previous amendment to paragraph (h). The Commission finds that the amendment to paragraph (h) is minor and not of material substance and, therefore, publication for comment pursuant to the Administrative Procedure Act is unnecessary.

The text of the amendments to Rule 144 is as follows:

§ 230.144 Persons deemed not to be engaged in a distribution and therefore not underwriters.

* * * * *

(c) * * *

(1) *Filing of reports.* The issuer has securities registered pursuant to section 12 of the Securities Exchange Act of 1934, has been subject to the reporting requirements of section 13 of that Act for a period of at least 90 days immediately preceding the sale of the securities and has filed all the reports required to be filed thereunder during the 12 months preceding such sale (or for such shorter period that the issuer was required to file such reports); or has securities registered pursuant to the Securities Act of 1933, has been subject to the reporting requirements of section 15(d) of the Securities Exchange Act of 1934 for a period of at least 90 days immediately preceding the sale of the securities and has filed all the reports required to be filed thereunder during the 12 months preceding such sale (or for such shorter period that the issuer was required to file such reports). The person for whose account the securities are to be sold shall be entitled to rely upon a statement in whichever is the most recent report, quarterly or annual, required to be filed and filed by the issuer that such issuer has filed all reports required to be filed by section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the issuer was required to file such reports) and has been subject to such filing requirements for the past 90 days, unless he knows or has reason to believe that the issuer has not complied with such requirements. Such person shall also be entitled to rely upon a written statement from the issuer that it has complied with such reporting requirements unless he knows or has reasons to believe that the issuer has not complied with such.

* * * * *

(e) *Limitation of amount of securities sold.* Except as hereinafter provided, the amount of securities which may be sold in reliance upon this rule shall be determined as follows:

* * * * *

(3) *Determination of amount.* For the purpose of determining the amount of securities specified in paragraphs (e)(1) and (2) of this section, the following provisions shall apply.

* * * * *

(vii) Securities sold pursuant to an effective registration statement under the Act or pursuant to an exemption provided by Regulation A under the Act or in a transaction exempt pursuant to section 4 of the Act and not involving any public offering need not be included in determining the amount of securities sold in reliance upon this rule.

* * * * *

(g) *Brokers' transactions.* The term "brokers' transactions" in section 4(4) of the Act shall for the purposes of this rule be deemed to include transactions by a broker in which such broker—

* * * * *

(2) Neither solicits nor arranges for the solicitation of customers' orders to buy the securities in anticipation of or in connection with the transaction; provided, that the foregoing shall not preclude (i) inquiries by the broker of other brokers or dealers who have indicated an interest in the securities within the

preceding 60 days, (ii) inquiries by the broker of his customers who have indicated an unsolicited bona fide interest in the securities within the preceding 10 business days; or (iii) the publication by the broker of bid and ask quotations for the security in an inter-dealer quotation system provided that such quotations are incident to the maintenance of a bona fide inter-dealer market for the security for the broker's own account and that the broker has published bona fide bid and ask quotations for the security in an inter-dealer quotation system on each of at least twelve days within the preceding thirty calendar days with no more than four business days in succession without such two-way quotations;

NOTE TO PARAGRAPH (g)(2)(ii): The broker should obtain and retain in his files written evidence of indications of bona fide unsolicited interest by his customers in the securities at the time such indications are received.

* * * * *

(h) *Notice of proposed sale.* Concurrently with the placing with a broker of an order to execute a sale of any securities in reliance upon this rule, there shall be transmitted to the Commission, at its principal office in Washington, D.C., for filing three copies of a notice on Form 144 which shall be signed by the person for whose account the securities are to be sold; and, if such securities are admitted to trading on any national exchange, one copy of such notice shall be transmitted to the principal national securities exchange on which such securities are so admitted: Provided, That such a notice need not be filed if the amount of securities to be sold during any period of six months does not exceed 500 shares or other units and the aggregate sale price thereof does not exceed $10,000. If all of the securities for which a notice is filed are not sold within 90 days after the filing of such notice, an amended notice shall be transmitted to the Commission concurrently with the commencement of any further sales of such securities; and, if such securities are admitted to trading on any national exchange, one copy of such amended notice shall be transmitted to the principal national securities exchange on which such securities are so admitted. Neither the filing of such notice nor the failure of the Commission to comment thereon shall be deemed to preclude the Commission from taking any action it deems necessary or appropriate with respect to the sale of the securities referred to in such notice.

* * * * *

The text of the amendments to Forms 7–Q, 10–Q and 10–K is as follows:

The following statement will be made at the end of the facing sheet of Forms 10–Q and 10–K and added to the facing sheet of Form 7–Q:

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 12 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

* * * * *

The Commission, acting pursuant to the Securities Act of 1933, particularly sections 2(11), 4(1), 4(2), 4(4) and 19 (a) thereof, hereby amends, as of March 15, 1974, applicable to transactions on or after that date, paragraphs (c)(1), (e)(3)(G), (g)(2), and (h) of § 230.144, Rule 144, under that Act.

The Commission acting pursuant to the Securities Exchange Act of 1934, particularly sections 13, 15(d) and 23(a) thereof, hereby amends, as of March 15, 1974 for forms filed on or after that date, Forms 7–Q, 10–Q and 10–K.

The Commission finds that the amendments to paragraphs (c)(1), (e)(3)(G), (h) of § 230.144 and Forms 7–Q, 10–Q and 10–K are interpretative, minor and not of material substance, are in the public interest and should not impose burdens on issuers or others or sacrifice the protection of investors, and thus, further notice and rule-making procedures pursuant to the Administrative Procedure Act are unnecessary.

Effective date: March 15, 1974.

By the Commission.

(Secs. 2, 4, 19, 48 Stat. 74, 77, 85; secs. 13, 15, 23, 48 Stat. 894, 895, 901; sec. 209, 48 Stat. 908; secs. 3, 8, 49 Stat. 1377, 1379, sec. 4, 68 Stat. 683; secs. 4, 6, 12, 78 Stat. 569, 574, 580; sec. 2, 82 Stat. 454; secs. 1, 2, 84 Stat. 1497; 15 U.S.C. 77 b, 77 d, 77 s, 78 m, 78 o, 78 w).

[SEAL] GEORGE A. FITZSIMMONS,
Secretary.

FEBRUARY 1, 1974.

[FR Doc.74-3854 Filed 2-15-74;8:45 am]

Title 18—Conservation of Power and Water Resources

CHAPTER I—FEDERAL POWER COMMISSION

[Docket Nos. R-424, R-446; Order No. 504]

UNIFORM SYSTEMS OF ACCOUNTS FOR PUBLIC UTILITIES AND LICENSEES AND NATURAL GAS COMPANIES

Deferred Income Taxes

FEBRUARY 11, 1974.

On August 6, 1971, the Commission issued a notice of proposed rulemaking Docket No. R-424 (36 FR 16069, August 19, 1971) amended October 13, 1971 (36 FR 20445, October 22, 1971). This rulemaking essentially proposed to establish accounting procedures (a) for premium, discount and expense related to the issuance of long-term debt and for the gains and losses relating to the refunding and reacquisition of long-term debt and for (b) comprehensive interperiod income tax allocation.

On July 6, 1972, the Commission issued a notice of proposed rulemaking Docket No. R-446 (37 FR 13805, July 14, 1972). This rulemaking proposed aspects of interperiod income tax allocation which were more comprehensive in nature than those initially proposed in former Docket No. R-424 in that it proposed to defer the tax effect differences in the depreciable bases used for taxes and general books of accounting. Also included were proposals to defer the tax effect of differences which result from depreciation taken for tax purposes being greater than that taken for general book purposes. And finally, the rulemaking proposed accounting to be followed by utilities when electing the use of the Class Life Asset Depreciation Range System (ADR) prescribed by the Revenue Act of 1971.

Comments were invited from interested parties on Docket No. R-424 on or before October 5, 1971. Due to requests, this date was extended to September 3, 1972. The Commission received comments from sixty-seven respondents, Attachment A. On Docket No. R-446 the comments were due by August 21, 1972. Due to requests, this date was extended to October 20, 1972, with forty comments being received, Attachment A. A conference was held with interested parties and the Commission staff on both dockets December 5, 1972, with seventy-five parties excluding Commission staff, attending.

We have decided to implement, at this time, Dockets No. R-424 and R-446 as proposed with the exception of portions dealing with comprehensive interperiod income tax allocation and accounting procedures for premium, discount and expense of issuance on long-term debt, in this single order. The Commission policy and prescribed accounting procedures relating to comprehensive interperiod tax allocation is being given continued study with a position on this subject to be announced at some later date. The procedures to be prescribed for accounting for premium, discount and expense of issuance of long-term debt shall be contained in a separate Commission order.

Essentially, this order contains accounting provisions for:

1. Class Life Asset Depreciation Range System (ADR) prescribed by the Revenue Act of 1971 (Docket No. R-446).

2. The elimination of control accounts 408, Taxes Other Than Income Taxes; 409, Income Taxes; 410, Provisions for Deferred Income Taxes; and 411, Income Taxes Deferred in Prior Years—Credit (Docket No. R-424).

3. The establishment of a new account 190, Accumulated Deferred Income Taxes (Docket No. R-424), so as to allow debit income tax deferrals in cases where income taxes payable for the year are higher because of the inclusion of certain items in income for tax purposes. These items for general accounting purposes will not be fully reflected in the utility's determination of annual net income until subsequent years. The account will be credited when income taxes payable for the year are lower due to prior payment of taxes and because of a timing difference of particular tax items of income or income tax deductions from that recognized by the utility for general book accounting purposes.

4. The reclassification of balance sheet accounts 281, Accumulated Deferred Income Taxes—Accelerated Amortization;

282, Accumulated Deferred Income Taxes—Liberalized Depreciation; and 283, Accumulated Deferred Income Taxes—Other, from a classification of Accumulated Deferred Income Taxes to a classification of Deferred Credits, with related reporting charges.

5. Interperiod tax allocation on those items recorded in accounts 182, Extraordinary Property Losses; 187, Deferred Losses from Disposition of Utility Plant; 188, Research and Development Expenditures; and 256, Deferred Gains from Disposition of Utility Plant. Even though these accounts have heretofore been designed to allow interperiod tax allocation, final provisions had not been prescribed to allow recording the tax deferrals generated as deferred credits.

No provisions are included for tax deferral accounting for the "dismantling cost" (often referred to as removal cost) portion of the salvage value feature of the Revenue Act of 1971, since there would be no remaining property to relate the "flowback" or "feedback" amounts to.

Unless otherwise ordered by the Commission, the accounting procedures prescribed herein shall not necessarily be followed for rate purposes.

The Commission finds:

(1) The notice and opportunity to participate in this rulemaking proceeding with respect to the matters presently before this Commission through the submission, in writing, of data, views, comments, and suggestions in the manner described above, are consistent and in accordance with the procedural requirements prescribed by 5 U.S.C. 553.

(2) The amendments to Parts 101 and 104 of the Commission's Uniform System of Accounts for Public Utilities and Licensees, and Annual Report Forms No. 1, No. 1–F, and No. 5, prescribed by § 141.1, 141.2, and 141.25 in 18 CFR Chapter I, herein prescribed, are necessary and appropriate for the administration of the Federal Power Act.

(3) The amendments to Parts 201 and 204 of the Commission's Uniform System of Accounts for Natural Gas Companies, and Annual Report Forms No. 2, No. 2–A, and No. 11, prescribed by § 260.1, 260.2, and 260.3 in 18 CFR Chapter I, herein prescribed, are necessary and appropriate for the administration of the Natural Gas Act.

(4) Since the amendments prescribed herein, which were not included in the notice of this proceeding, are consistent with the prime purpose of the proposed rulemaking, further compliance with the notice provision of 5 U.S.C. 553 is unnecessary.

(5) Good cause exists for making the amendments to the Uniform Systems of Accounts for Public Utilities and Licensees and Natural Gas Companies ordered herein, and reporting requirements effective January 1, 1974. However, since certain of the accounting provisions herein relate to the Revenue Act of 1971, the relative provisions as related to this Act shall coincide with the effective dates provided for in the Revenue Act of 1971.

The Commission, acting pursuant to the provisions of the Federal Power Act, as amended, particularly sections 301, 302, 303, 304, and 309 thereof (49 Stat. 854, 855, 856, 858, 859; 16 U.S.C. 825, 825a, 825b, 825c, 825h) and of the Natural Gas Act, as amended, particularly sections 8, 9, 10 and 16 thereof (52 Stat. 825, 826, 830; 15 U.S.C. 717g, 717h, 717i, 717o), orders:

PART 101—UNIFORM SYSTEM OF ACCOUNTS PRESCRIBED FOR CLASS A AND CLASS B PUBLIC UTILITIES AND LICENSEES

(A) The Commission's Uniform System of Accounts for Class A and Class B Public Utilities and Licensees prescribed by Part 101, Chapter I, Title 18 of the Code of Federal Regulations is amended as follows:

(1) The Chart of Balance Sheet Accounts is amended:

(a) Immediately following account "188. Research and Development Expenditures," by adding a new account title 190, Accumulated Deferred Income Taxes.

(b) Immediately following account "256, Deferred Gains from Disposition of Utility Plant," add accounts titled 281, Accumulated Deferred Income Taxes—Accelerated Amortization, 282, Accumulated Deferred Income Taxes—Liberalized Depreciation, and 283, Accumulated Deferred Income—Other.

(c) Immediately following account title "265, Miscellaneous Operating Reserves," revoke the classification heading "10. Accumulated Deferred Income Taxes," and account titles "281, Accumulated Deferred Income Taxes—Accelerated Amortization, 282, Accumulated Deferred Income Taxes—Liberalized Depreciation," and "283, Accumulated Deferred Income Taxes—Other," located thereunder.

As so amended, those portions of the Chart of Balance Sheet Accounts reads:

Balance Sheet Accounts

ASSETS AND OTHER DEBITS

* * * * *

4. DEFERRED DEBITS

* * * * *

190 Accumulated deferred income taxes.

LIABILITIES AND OTHER CREDITS

* * * * *

8. DEFERRED CREDITS

* * * * *

281 Accumulated deferred income taxes—Accelerated amortization.
282 Accumulated deferred income taxes—Liberalized depreciation.
283 Accumulated deferred income taxes—Other.

* * * * *

10. [REVOKED]

281 [Revoked]
282 [Revoked]
283 [Revoked]

(2) The Balance Sheet Accounts are amended as follows:

(a) Amend account "187, Deferred Losses from Disposition of Utility Plant," by deleting the last sentence which reads, "Amounts recorded in this account shall be net of related income taxes."

(b) Amend paragraph C of account "188, Research and Development Expenditures," by amending the second sentence of the paragraph by deleting the words "net of taxes." As amended, this portion of account 188 reads:

Balance Sheet Accounts

ASSETS AND OTHER DEBITS

4. DEFERRED DEBITS

188 Research and development expenditures.

* * * * *

C. * * * In such a case the portion of such amounts that cause the distortion may be amortized to the appropriate operating expense account over a period not to exceed five years unless otherwise authorized by the Commission.

* * * * *

(c) Immediately following account "188, Research and Development Expenditures," add a new account identified as 190, Accumulated Deferred Income Taxes, to read as follows:

190 Accumulated deferred income taxes.

A. This account, when its use has been authorized by the Commission, shall be debited and account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, or account 411.2, Provision for Deferred Income Taxes—Credit, Other Income and Deductions, as appropriate, shall be credited with an amount equal to that by which income taxes payable for the year are higher because of the inclusion of certain items in income for tax purposes, which items for general accounting purposes will not be fully reflected in the utility's determination of annual net income until subsequent years. Commission approval to use this account need not be received for items included in the Items list.

B. This account shall be credited and account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, or account 410.2, Provision for Deferred Income Taxes, Other Income and Deductions, as appropriate, shall be debited with an amount equal to that by which income taxes payable for the year are lower because of prior payment of taxes as provided by paragraph A above, because of difference in timing for tax purposes of particular items of income or income deductions from that recognized by the utility for general accounting purposes. Such credit to this account and debit to account 410.1 or 410.2 shall, in general, represent the effect on taxes payable in the current year of the smaller amount of book income recognized for tax purposes as compared to the amount recognized in the utility's current accounts with respect to the item or class of items for which deferred tax accounting by the utility was authorized by the Commission.

C. Vintage year records with respect to entries to this account, as described above, and the account balance, shall be so maintained as to show the factor of calculation with respect to each annual amount of the item or class of items for which deferred tax accounting by the utility is utilized.

D. The utility is restricted in its use of this account to the purposes set forth above. It shall not make use of the balance in this account or any portion thereof except as provided in the text of this account, without prior approval of the Commission. Any remaining deferred tax account balance with respect to an amount for any prior year's tax deferral, the amortization of which or other recognition in the utility's income accounts has been completed, or other disposition made, shall be debited to account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, or account 410.2, Provision for Deferred Income Taxes, Other Income and Deductions, as appropriate, or otherwise disposed of as the Commission may authorize or direct.

ITEM

1. Tax effects of deferred gains from disposition of utility plant. (See account 256, Deferred Gains from Disposition of Utility Property.)

256 [Amended]

(d) Amend account "256, Deferred Gains from Disposition of Utility Plant," by deleting the last sentence which reads, "Amounts recorded in this account shall be net of related income taxes."

(e) Immediately following account "256, Deferred Gains from Disposition of Utility Plant," add a new subheading *Special Instructions—Accumulated Deferred Income Taxes*, and immediately following text of this new subheading, add relocated accounts 281, Accumulated Deferred Income Taxes—Accelerated Amortization, 282, Accumulated Deferred Income Taxes—Liberalized Depreciation, and 283, Accumulated Deferred Income Taxes—Other. As so amended, this portion of the balance sheet accounts reads:

SPECIAL INSTRUCTIONS

Accumulated Deferred Income Taxes

Public utilities and licensees shall use the accounts provided below for prior accumulation of deferred federal, state and local taxes on income and for additional provisions. A copy of the order or other authorization to practice deferred tax accounting of the state public service commission also having jurisdiction shall be filed with the Commission, or, in the absence of a state public service commission having accounting jurisdiction, the public utility or licensee shall file with this Commission a copy of its plan of accounting for deferred taxes on income. The filing of such order or other authorization, or accounting plan, shall constitute permission for additional accumulations of deferred taxes on income. Once the deferred tax accounting concept has been initiated as specified within the respective accounts, such accounting shall not be discontinued on that property without Commission approval.

The text of these accounts are designed primarily to cover deferrals of Federal income taxes. However, they are also to be used when making deferrals of state and local income taxes. Public utilities and licensees which, in addition to an electric utility department, have another utility department, gas, water, etc., and nonutility property and which have deferred taxes on income with respect thereto shall separately classify such deferrals in the accounts provided below so as to allow ready identification of items relating to each utility Deductions.

Account 283, Accumulated Deferred Income Taxes—Other, is provided for those specific types of tax deferrals approved by the Commission, which do not relate to accelerated amortization recorded in account 281, Accumulated Deferred Incomes Taxes—Accelerated Amortization, or liberalized depreciation recorded in account 282, Accumulated Deferred Income Taxes—Liberalized Depreciation.

281 Accumulated deferred income taxes—Accelerated amortization.

A. This account shall be credited and account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, or 410.2, Provision for Deferred Income Taxes, Other Income and Deductions, as appropriate, shall be debited with an amount equal to that by which taxes on income payable for the year are lower because of the use of accelerated (5-year) amortization of (1) certified defense facilities in computing such taxes, as permitted by Section 168 of the Internal Revenue Code and (2) certified pollution control facilities in computing such taxes, as permitted by Section 169 of the Internal Revenue Code of 1954, as compared to the depreciation deduction otherwise appropriate and allowable for tax purposes according to the straight line or other nonaccelerated depreciation method and appropriate estimated useful life for such property.

B. This account shall be debited and account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, or 411.2, Provision for Deferred Income Taxes—Credit, Other Income and Deductions, as appropirate shall be credited with an amount equal to that by which taxes on income payable for the year are greater because of the use in prior years of accelerated (5-year) amortization of (1) certified defense facilities and (2) pollution control facilities, instead of nonaccelerated or nonliberalized depreciation otherwise appropriate for income tax purposes, and deferral of taxes in such prior years as described in paragraph A above. Such debit to this account and credit to account 411.1 or 411.2 shall, in general, represent the effect on taxes payable for the current year of the unavailability of a depreciation deduction for tax purposes, or a reduced amount, with respect to any depreciable property for which accelerated amortization was used in prior years, as compared to the depreciation deduction otherwise available and appropriate for such property, considering its estimated useful life, according to the depreciation method ordinarily used by the utility for similar property in computing depreciation for tax purposes by a nonaccelerated or nonliberalized depreciation method.

C. Records with respect to entries to this account, as described above, and the account balance, shall be so maintained as to show the factors of calculation and the separate amounts applicable to the facilities of each certification or authorization of accelerated amortization for tax purposes.

D. The use of this account and the accounting described above are not mandatory for any utility, which in accordance with a consistent policy elects not to follow deferred tax accounting even though accelerated amortization is used in computing taxes on income. If, however, deferred tax accounting is initiated with respect to any certified facility, the accounting shall not be suspended or discontinued on the property covered by that certificate, without approval of the Commission.

E. The utility is restricted in its use of this account to the purposes set forth above. It shall not transfer the balance in this account or any portion thereof to retained earnings or make any use thereof except as provided in the text of this account without prior approval of the Commission. Upon the disposition by sale exchange, transfer, abandonment or premature retirement of plant on which there is a related balance herein, this account shall be charged with an amount equal to the related income tax expense, if any, arising from such disposition and account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, or 411.2, Provision for Deferred Income Taxes—Credit, Other Income and Deductions, as appropriate, shall be credited. When the remaining balance, after consideration of any related income tax expense, is less than $25,000, this account shall be charged and account 411.1 or 411.2, as appropriate, credited with such balance. If after consideration of any related income tax expense, there is a remaining amount of $25,000 or more, the Commission shall authorize or direct how such amount shall be accounted for at the time approval for the disposition of accounting is granted. When plant is disposed of by transfer to a wholly owned subsidiary the related balance in this account shall also be transferred. When the disposition relates to retirement of an item or items under a group method of depreciation where there is no tax effect in the year of retirement, no entries are required in this account if it can be determined that the related balances would be necessary to be retained to offset future group item tax deficiencies.

282 Accumulated deferred income taxes—Liberalized depreciation.

A. This account shall be credited and account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, or 410.2, Provision for Deferred Income Taxes, Other Income and Deductions, as appropriate, shall be debited with an amount equal to that by which taxes on income payable for the year are lower because of the use of liberalized depreciation in computing such taxes, as permitted by Section 167 of the Internal Revenue Code of 1954, as compared to the depreciation deduction otherwise appropriate and allowable for tax purposes for similar property of the same estimated useful life according to the straight line or other nonliberalized method of depreciation, to include those accumulated tax deferrals arising from the use of the Class Life Asset Depreciation Range, as provided and required by the Revenue Act of 1971.

B. This account shall be debited and account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, or 411.2, Provision for Deferred Income Taxes—Credit, Other Income and Deductions, as appropriate, shall be credited with an amount equal to that by which taxes on income payable for the year are greater because of the use in prior years of liberalized depreciation for income tax purposes, and deferral of taxes in such prior years as described in paragraph A above. Such debit to this account and credit to account 411.1 or 411.2 shall, in general, represent the effect on taxes payable for the current year of the smaller amount of depreciation permitted for tax purposes for the current year with respect to any depreciable property for which liberalized depreciation was used in prior years, as compared to the depreciation deduction otherwise appropriate and available for similar property of the same estimated useful life according to the straight line or other nonliberalized depreciation method ordinarily used by the utility in computing depreciation for tax purposes.

C. Records with respect to entries to this account, as described above, and account balance, shall be so maintained as to show the factors of calculation and the separate amounts applicable to the plant additions of each vintage year for each class, group, or unit as to which different liberalized depreciation methods and estimated useful lives have been used. The underlying calculations to segregate and associate deferred tax amounts with the respective vintage years may be based on reasonable methods of approximation, if necessary, consistently applied.

D. The use of this account and the accounting described above are not mandatory for any utility, which in accordance with a consistent policy, elects not to follow deferred tax accounting even though liberalized depreciation is used in computing taxes on income. If however, deferred tax accounting is initiated with respect to any property such accounting shall not be discontinued on that property, without approval of the Commission.

E. The utility is restricted in its use of this account to the purposes set forth above. It shall not transfer the balance in this account or any portion thereof to retained earnings or make any use thereof except as provided in the text of this account without prior approval of the Commission. Upon the disposition by sale, exchange, transfer, abandonment or premature retirement of plant on which there is a related balance herein, this account shall be charged with an amount equal to the related income tax expense, if any, arising from such disposition and account 411.1, Income Taxes Deferred in Prior Years—Credit, Utility Operating Income, or 411.2, Income Taxes Deferred in Prior Years—Credit, Other Income and Deductions, shall be credited. When the remaining balance after consideration of any related tax expenses, is less than $25,000, this account shall be charged and account 411.1 or 411.2, as appropriate, credited with such balance. If after consideration of any related income tax expense, there is a remaining amount of $25,000 or more, the Commission shall authorize or direct how such amount shall be accounted for at the time approval for the disposition of accounting is granted. When plant disposed of by transfer to a wholly owned subsidiary, the related balance in this account shall also be transferred. When the disposition relates to retirement of an item or items under a group method of depreciation where there is no tax effect in the year of retirement, no entries are required in this account if it can be determined that the related balance would be necessary to be retained to offset future group item tax deficiencies.

283 Accumulated deferred income taxes—Other.

A. This account, when its use has been authorized by the Commission, shall be credited and account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, or 410.2, Provision for Deferred Income Taxes, Other Income and Deductions, as appropriate, shall be debited with an amount equal to that by which taxes on income payable for the year are lower because of the current use of deductions other than accelerated amortization or liberalized depreciation, in the computation of income taxes which deductions for general accounting purposes will not be fully reflected in the utility's determination of annual net income until subsequent years. Commission approval to use this account need not be received for items included in the Items list.

B. This account shall be debited and account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, or 411.2, Provision for Deferred Income Taxes—Credit, Other Income and Deductions, as appropriate, shall be credited with an amount equal to that by which taxes on income payable for the year are greater because of deferral of taxes on income in previous years, as provided by paragraph A, above, because of difference in timing for tax purposes of particular income deductions from that recognized by the utility for general accounting purposes, other than with respect to accelerated amortization or liberalized depreciation. Such debit to this account and credit to account 411.1 or 411.2 shall, in general, represent the effect on taxes payable in the current year of the smaller deduction permitted for tax purposes as compared to the amount recognized in the utility's current accounts with respect to the item or class of items for which deferred tax accounting by the utility was authorized by the Commission.

C. Records with respect to entries to this account, as described above, and the account balance, shall be so maintained as to show the factors of calculation with respect to each annual amount of the item or class of items.

D. The utility is restricted in its use of this account to the purposes set forth above. It shall not transfer the balance in the account or any portion thereof to retained earnings or to any other account or make any use thereof except as provided in the text of this account, without prior approval of the Commission. Upon the disposition by sale, exchange, transfer, abandonment or premature retirement of items on which there is a related balance herein, this account shall be charged with an amount equal to the related income tax effect, if any, arising from such disposition and account 411.1, Income Taxes Deferred in Prior Years—Credit, Utility Operating Income, or 411.2, Income Taxes Deferred in Prior Years—Credit, Other Income and Deductions, as appropriate, shall be credited. When the remaining balance, after consideration of any related tax expenses, is less than $25,000, this account shall be charged and account 411.1 or 411.2, as appropriate, credited with such balance. If after consideration of any related income tax expense, there is a remaining amount of $25,000 or more, the Commission shall authorize or direct how such amount shall be accounted for at the time approval for the disposition of accounting is granted. When plant is disposed of by transfer to a wholly owned subsidiary, the related balance in this account shall also be transferred. When the disposition relates to retirement of an item or items under a group method of depreciation where there is no tax effect in the year of retirement, no entries are required in this account if it can be determined that the related balance would be necessary to be retained to offset future group item tax deficiencies.

ITEMS

1. Tax effects of extraordinary property losses.
2. Tax effects of deferred losses from disposition of utility plant. (See account 187, Deferred Losses From Disposition of Utility Plant.)
3. Tax effect of research and development expenditures amortized.
4. Tax deferrals arising from the use of the "asset guideline class repair allowance" feature of the Revenue Act of 1971.

(f) Immediately following account "265, Miscellaneous Operating Reserves," revoke the classification heading "10. Accumulated Deferred Income Taxes," and accounts "281, Accumulated Deferred Income Taxes—Accelerated Amortization, 282, Accumulated Deferred Income Taxes—Liberalized Depreciation," and "283, Accumulated Deferred Income Taxes—Other," located thereunder. After revocation this portion of the balance sheet accounts will appear as follows:

10. [REVOKED]

281 [Revoked]

282 [Revoked]

283 [Revoked]

(3) The Chart of the Income Accounts is amended as follows:

(a) Immediately following account "407, Amortization of Property Losses," revoke account title "408, Taxes Other Than Income Taxes."

(b) Immediately following account "408.1, Taxes Other Than Income Taxes, Utility Operating Income," revoke account title "409, Income Taxes."

(c) Immediately following account "409.1, Income Taxes, Utility Operating Income," revoke account title "410, Provision for Deferred Income Taxes."

(d) Immediately following account "410.1, Provision for Deferred Income Taxes, Utility Operating Income," revoke account title "411, Income Taxes Deferred in Prior Years—Credit."

(e) Revise the title of account "411.1, Income Taxes Deferred in Prior Years—Credit, Utility Operating Income," to read 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income.

(f) Revise the title of account "411.2, Income Taxes Deferred in Prior Years—Credit, Other Income and Deductions," to read 411.2, Provision for Deferred Incomes Taxes—Credit, Other Income and Deductions.

As so amended the Chart of Income Accounts reads:

Income Accounts

1. UTILITY OPERATING INCOME

* * * * *

OPERATING EXPENSES

* * * * *

407 Amortization of property losses.
408 [Revoked]
408.1 Taxes other than income taxes, utility operating income.
409 [Revoked]
409.1 Income taxes, utility operating income.
410 [Revoked]
410.1 Provision for deferred income taxes, utility operating income.
411 [Revoked]
411.1 Provision for deferred income taxes—Credit, utility operating income.

* * * * *

2. OTHER INCOME AND DEDUCTIONS

* * * * *

C. TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS

* * * * *

411.2 Provision for deferred income taxes—Credit, other income and deductions.

* * * * *

(4) The text of the Income Accounts is amended and revised as follows:

(a) Revoke account "408, Taxes Other Than Income Taxes."

(b) Immediately following account "407, Amortization of Property Losses," add *Special Instructions—Accounts 408.1 and 408.2*, with text.

(c) Revise the text of accounts "408.1, Taxes Other Than Income Taxes, Utility Operating Income," and "408.2, Taxes Other Than Income Taxes, Other Income and Deductions."

(d) Revoke account "409, Income Taxes."

(e) Immediately following account "408.2, Taxes Other Than Income Taxes, Other Income and Deductions," add *Special Instructions—Accounts 409.1, 409.2 and 409.3*, with text.

(f) Revise the text of accounts "409.1, Income Taxes, Utility Operating Income," "409.2, Income Taxes, Other Income and Deductions," and "409.3, Income Taxes, Extraordinary Items."

(g) Revoke account "410, Provision for Deferred Income Taxes."

(h) Immediately following account "409.3, Income Taxes, Extraordinary Items," add *Special Instructions—Accounts 410.1, 410.2, 411.1 and 411.2*, with text.

(i) Revise the text of accounts "410.1, Provision for Deferred Income Taxes, Utility Operating Income," and "410.2, Provision for Deferred Income Taxes, Other Income and Deductions."

(j) Revoke account "411, Income Taxes Deferred in Prior Years—Credit."

(k) Revise the title and text of accounts "411.1, Income Taxes Deferred in Prior Years—Credit, Utility Operating Income," and "411.2, Income Taxes Deferred in Prior Years—Credit, Other Income and Deductions."

As so amended this portion of the text of the Income Accounts reads:

Income Accounts

1. UTILITY OPERATING INCOME

* * * * *

408 [Revoked]

Special Instructions, Accounts 408.1 and 408.2. A. These accounts shall include the amounts of ad valorem, gross revenue or gross receipts taxes, state unemployment insurance, franchise taxes, federal excise taxes, social security taxes, and all other taxes assessed by federal, state, county, municipal, or other local governmental authorities, except income taxes.

B. These accounts shall be charged in each accounting period with the amounts of taxes which are applicable thereto, with concurrent credits to account 236, Taxes Accrued, or account 165, Prepayments, as appropriate. When it is not possible to determine the exact amounts of taxes, the amounts shall be estimated and adjustments made in current accruals as the actual tax levies become known.

C. The charges to these accounts shall be made or supported so as to show the amount of each tax and the basis upon which each charge is made. In the case of a utility rendering more than one utility service, taxes of the kind includible in these accounts shall be assigned directly to the utility department the operation of which gave rise to the tax in so far as practicable. Where the tax is not attributable to a specific utility department, it shall be distributed among the utility departments or nonutility operations on an equitable basis after appropriate study to determine such basis.

NOTE A: Special assessments for street and similar improvements shall be included in the appropriate utility plant or nonutility property account.

NOTE B: Taxes specifically applicable to construction shall be included in the cost of construction.

NOTE C: Gasoline and other sales taxes shall be charged as far as practicable to the same account as the materials on which the tax is levied.

NOTE D: Social security and other forms of so-called payroll taxes shall be distributed to utility departments and to nonutility functions on a basis related to payroll. Amounts applicable to construction shall be charged to the appropriate plant account.

NOTE E: Interest on tax refunds or deficiencies shall not be included in these accounts but in account 419, Interest and Dividend Income, or 431, Other Interest Expense, as appropriate.

408.1 Taxes other than income taxes, utility operating income.

This account shall include those taxes other than income taxes which relate to utility operating income. This account shall be maintained so as to allow ready identification of the various classes of taxes relating to Utility Operating Income (by department), Utility Plant Leased to Others and Other Utility Operating Income.

408.2 Taxes other than income taxes, other income and deductions.

This account shall include those taxes other than income taxes which relate to Other Income and Deductions.

409 [Revoked]

Special Instructions, Accounts 409.1, 409.2, and 409.3. A. These accounts shall include the amounts of local, state and federal income taxes on income properly accruable during the period covered by the income statement to meet the actual liability for such taxes. Concurrent credits for the tax accruals shall be made to account 236, Taxes Accrued, and as the exact amounts of taxes become known, the current tax accruals shall be adjusted by charges or credits to these accounts unless such adjustments are properly includible in account 439, Adjustments to Retained Earnings, so that these accounts as nearly as can be ascertained shall include the actual taxes payable by the utility. (See General Instruction 7.1 for prior period adjustments.)

B. The accruals for income taxes shall be apportioned among utility departments and to Other Income and Deductions so that, as nearly as practicable, each tax shall be included in the expenses of the utility department or Other Income and Deductions, the income from which gave rise to the tax. The income tax effect of amounts recorded in account 439, Adjustments to Retained Earnings, shall be recorded in that account. The tax effects relating to Interest Charges shall be allocated between utility and nonutility operations. The basis for this allocation shall be the ratio of net investment in utility plant to net investment in nonutility plant.

NOTE A: Taxes assumed by the utility on interest shall be charged to account 431, Other Interest Expense.

NOTE B: Interest on tax refunds or deficiencies shall not be included in these accounts but in account 419, Interest and Dividend Income, or account 431, Other Interest Expense, as appropriate.

409.1 Income taxes, utility operating income.

This account shall include the amount of those local, state and federal income taxes which relate to utility operating income. This account shall be maintained so as to allow ready identification of tax effects (both positive and negative) relating to Utility Operating Income (by department), Utility Plant Leased to Others and Other Utility Operating Income.

409.2 Income taxes, other income and deductions.

This account shall include the amount of those local, state and federal income taxes (both positive and negative), which relate to Other Income and Deductions.

409.3 Income taxes, extraordinary items.

This account shall include the amount of those local, state and federal income taxes (both positive and negative), which relate to Extraordinary Items.

410 [Revoked]

Special Instructions, Accounts 410.1, 410.2, 411.1, and 411.2. A. Accounts 410.1 and 410.2 shall debited, and Accumulated Deferred Income Taxes shall be credited, with amounts equal to any current deferrals of taxes on income or any allocations of deferred taxes originating in prior periods, as provided by the texts of accounts 190, 281, 282, and 283. There shall not be netted against entries required to be made to these accounts any credit amounts appropriately includible in account 411.1 or 411.2.

B. Accounts 411.1 and 411.2 shall be credited, and Accumulated Deferred Income Taxes shall be debited, with amounts equal to any allocations of deferred taxes originating in prior periods or any current deferrals of taxes on income, as provided by the texts of accounts 190, 281, 282, and 283. There shall not be netted against entries required to be made to these accounts any debit amounts appropriately includible in account 410.1 or 410.2.

410.1 Provision for deferred income taxes, utility operating income.

This account shall include the amounts of those deferrals of taxes and allocations of deferred taxes which relate to Utility Operating Income (by department).

410.2 Provision for deferred income taxes, other income and deductions.

This account shall include the amounts of those deferrals of taxes and allocations of deferred taxes which relate to Other Income and Deductions.

411 [Revoked]

411.1 Provision for deferred income taxes—Credit, utility operating income.

This account shall include the amounts of those allocations of deferred taxes and deferrals of taxes, credit, which relate to Utility Operating Income (by department).

411.2 Provision for deferred income taxes—Credit, other income and deductions.

This account shall include the amounts of those allocations of deferred taxes and deferrals of taxes, credit, which relate to Other Income and Deductions.

(l) Account "411.6, Gains from Disposition of Utility Plant," is amended by adding a new sentence at the end of the paragraph. As amended account 411.6 reads:

411.6 Gains from disposition of utility plant.

* * * Income taxes relating to gains recorded in this account shall be recorded in account 409.1, Income Taxes, Utility Operating Income.

(m) Account "411.7, Losses from Disposition of Utility Plant," is amended by adding a new sentence at the end of the paragraph. As amended account 411.7 reads:

411.7 Losses from disposition of utility plant.

* * * Income taxes relating to losses recorded in this account shall be recorded in account 409.1, Income Taxes, Utility Operating Income.

412, 413 [Amended]

(n) In accounts "412, Revenues from Electric Plant Leased to Others," and "413, Expenses of Electric Plant Leased to Others," the Note is revised. As revised the Note to accounts 412 and 413 reads:

NOTE: Related taxes shall be recorded in account 408.1, Taxes Other Than Income Taxes, Utility Operating Income, or account 409.1, Income Taxes, Utility Operating Income, as appropriate.

414 [Amended]

(o) In account "414, Other Utility Operating Income," the Note is revised. As revised the Note to account 414 reads:

NOTE: Related taxes shall be recorded in account 408.1, Taxes Other Than Income Taxes, Utility Operating Income, or account 409.1, Income Taxes, Utility Operating Income, as appropriate.

415, 416 [Amended]

(p) In accounts "415, Revenues from Merchandising, Jobbing and Contract Work," and "416, Costs and Expenses of Merchandising, Jobbing and Contract Work," Note B is revised. As revised, Note B to accounts 415 and 416 reads:

NOTE B: Related taxes shall be recorded in account 408.2, Taxes Other Than Income Taxes, Other Income and Deductions, or account 409.2, Income Taxes, Other Income and Deductions, as appropriate.

417, 417.1 [Amended]

(q) In accounts "417, Revenues from Nonutility Operations," and "417.1, Expenses of Nonutility Operations," the Note is revised and relocated to follow the account text. As so revised, the Note to accounts 417 and 417.1 reads:

NOTE: Related taxes shall be recorded in account 408.2, Taxes Other Than Income Taxes, Other Income and Deductions, or account 409.2, Income Taxes, Other Income and Deductions, as appropriate.

(r) In account "418, Nonoperating Rental Income," the Note is revised. As revised the Note to account 418 reads:

418 Nonoperating rental income.

* * * * *

NOTE: Related taxes shall be recorded in account 408.2, Taxes Other Than Income Taxes, Other Income and Deductions, or account 409.2, Income Taxes, Other Income and Deductions, as appropriate.

(s) In account "419, Interest and Dividend Income," Note A is revised. As revised, Note A to account 419 reads:

419 Interest and dividend income.

* * * * *

NOTE A: Related taxes shall be recorded in account 408.2, Taxes Other Than Income Taxes, Other Income and Deductions, or account 409.2, Income Taxes, Other Income and Deductions, as appropriate.

* * * * *

(t) In account "421, Miscellaneous Nonoperating Income," revise the last sentence of the paragraph. As revised, that portion of account 421 reads:

421 Miscellaneous nonoperating income.

* * * Related taxes shall be recorded in account 408.2, Taxes Other Than Income Taxes, Other Income and Deductions, or account 409.2, Income Taxes, Other Income and Deductions, as appropriate.

* * * * *

(u) In account "421.1, Gain on Disposition of Property," revise the last sentence of the paragraph. As revised, this portion of account 421.1 reads:

421.1 Gain on disposition of property.

* * * Income taxes on gains recorded in this account shall be recorded in account 409.2, Income Taxes, Other Income and Deductions.

(v) In account "421.2, Loss on Disposition of Property," revise the last sentence of the paragraph. As revised, this portion of account 421.2 reads:

421.2 Loss on disposition of property.

* * * The reduction in income taxes relating to losses recorded in this account shall be recorded in account 409.2, Income Taxes, Other Income and Deductions.

(w) In account "434, Extraordinary Income," amend the last sentence of the paragraph. As amended, this portion of account 434 reads:

434 Extraordinary income.

* * * Income tax relating to the amounts recorded in this account shall be recorded in account 409.3, Income Taxes, Extraordinary Items. (See General Instruction 7.)

(x) In account "435, Extraordinary Deductions," amend the last sentence of the paragraph. As amended, this portion of account 435 reads:

435 Extraordinary deductions.

* * * Income tax relating to the amounts recorded in this account shall be recorded in account 409.3, Income Taxes, Extraordinary Items. (See General Instruction 7.)

(5) Revise the Operation and Maintenance Expense Accounts by revising

Note A of account "927, Franchise Requirements." As revised, Note A of account 927 reads:

927 Franchise requirements.

* * * * *

NOTE A: Franchise taxes shall not be charged to this account but to account 408.1, Taxes Other Than Income Taxes, Utility Operating Income.

* * * * *

PART 104—UNIFORM SYSTEM OF ACCOUNTS FOR CLASS C PUBLIC UTILITIES AND LICENSEES

(B) The Commission's Uniform System of Accounts for Class C and Class D Public Utilities and Licensees prescribed by Part 104, Chapter I, Title 18 of the Code of Federal Regulations is amended as follows:

(1) The Chart of Balance Sheet Accounts is amended:

(a) Immediately following account "187, Deferred Losses from Disposition of Utility Plant," by adding account 190, Accumulated Deferred Income Taxes.

(b) Immediately following account title "256, Deferred Gains from Disposition of Utility Plant," add account titles 281, Accumulated Deferred Income Taxes—Accelerated Amortization, 282, Accumulated Deferred Income Taxes—Liberalized Depreciation, and 283, Accumulated Deferred Income Taxes—Other.

(c) Immediately following account title "265, Miscellaneous Operating Reserves," revoke the classification heading "10, Accumulated Deferred Income Taxes," and account titles "281, Accumulated Deferred Income Taxes—Accelerated Amortization, 282, Accumulated Deferred Income Taxes—Liberalized Depreciation," and "283, Accumulated Deferred Income Taxes—Other," located thereunder.

As so amended, those portions of the Chart of Balance Sheet Accounts reads:

Balance Sheet Accounts

ASSETS AND OTHER DEBITS

* * * * *

4. DEFERRED DEBITS

* * * * *

190 Accumulated deferred income taxes.

LIABILITIES AND OTHER CREDITS

* * * * *

8. DEFERRED CREDITS

* * * * *

281 Accumulated deferred income taxes—Accelerated amortization.
282 Accumulated deferred income taxes—Liberalized depreciation.
283 Accumulated deferred income taxes—Other.

* * * * *

10. [Revoked]

281 [Revoked]
282 [Revoked]
283 [Revoked]

(2) The Balance Sheet Accounts are amended as follows:

(a) Amend account "187, Deferred Losses on Disposition of Utility Plant," by deleting the last sentence which reads, "Amounts recorded in this account shall be net of related income taxes".

(b) Immediately following account "187, Deferred Losses from Disposition of Utility Plant," add a new account identified as 190, Accumulated Deferred Income Taxes, to read as follows:

190 Accumulated deferred income taxes.

A. This account, when its use has been authorized by the Commission, shall be debited and account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, or account 411.2, Provision for Deferred Income Taxes—Credit, Other Income and Deductions, as appropriate, shall be credited with an amount equal to that by which income taxes payable for the year are higher because of the inclusion of certain items in income for tax purposes, which items for general accounting purposes will not be fully reflected in the utility's determination of annual net income until subsequent years. Commission approval to use this account need not be received for items included in the Items list.

B. This account shall be credited and account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, or account 410.2, Provision for Deferred Income Taxes, Other Income and Deductions, as appropriate, shall be debited with an amount equal to that by which income taxes payable for the year are lower because of prior payment of taxes as provided by paragraph A above, because of difference in timing for tax purposes of particular items of income or income deductions from that recognized by the utility for general accounting purposes. Such credit to this account and debit to account 410.1 or 410.2 shall, in general, represent the effect on taxes payable in the current year of the smaller amount of book income recognized, or the larger deduction permitted, for tax purposes as compared to the amount recognized in the utility's current accounts with respect to the item or class of items for which deferred tax accounting by the utility was authorized by the Commission.

C. Vintage year records with respect to entries to this account, as described above, and the account balance, shall be so maintained as to show the factor of calculation with respect to each annual amount of the item or class of items for which deferred tax accounting by the utility is utilized.

D. The utility is restricted in its use of this account to the purposes set forth above. It shall not make use of the balance in this account or any portion thereof except as provided in the text of this account, without prior approval of the Commission. Any remaining deferred tax account balance with respect to an amount for any prior year's tax deferral, the amortization of which or other recognition in the utility's income accounts has been completed, or other disposition made, shall be debited to account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, or account 410.2, Provision for Deferred Income Taxes, Other Income and Deductions, as appropriate, or otherwise disposed of as the Commission may authorize or direct.

ITEM

1. Tax effects of deferred gains from disposition of utility plant. (See account 256, Deferred Gains From Disposition of Utility Plant.)

256 [Amended]

(c) Amend account "256, Deferred Gains from Disposition of Utility Plant," by deleting the last sentence which reads, "Amounts recorded in this account shall be net of related income taxes".

(d) Immediately following account "256, Deferred Gains from Disposition of Utility Plant," add a new subheading *Special Instructions—Accumulated Deferred Income Taxes*, and immediately following text of this new subheading, add relocated accounts 281, Accumulated Deferred Income Taxes—Accelerated Amortization, 282, Accumulated Deferred Income Taxes—Liberalized Depreciation, and 283, Accumulated Deferred Income Taxes—Other. As so amended, this portion of the balance sheet accounts reads:

SPECIAL INSTRUCTIONS

Accumulated Deferred Income Taxes

Public utilities and licensees shall use the accounts provided below for prior accumulation of deferred federal, state and local taxes on income and for additional provisions. A copy of the order or other authorization to practice deferred tax accounting of the state public service commission also having jurisdiction shall be filed with the Commission, or, in the absence of a state public service commission having accounting jurisdiction, the public utility or licensee shall file with this Commission a copy of its plan of accounting for deferred taxes on income. The filing of such order or other authorization, or accounting plant, shall constitute permission for additional accumulations of deferred taxes on income. Once the deferred tax accounting concept has been initiated as specified within the respective accounts, such accounting shall not be discontinued on that property without Commission approval.

The text of these accounts are designed primarily to cover deferrals of Federal income taxes. However, they are also to be used when making deferrals of state and local income taxes. Public utilities and licensees, which in addition to an electric utility department, have another utility department, gas, water, etc., and nonutility property and which have deferred taxes on income with respect thereto shall separately classify such deferrals in the accounts provided below so as to allow ready identification of items relating to each utility department and to Other Income and Deductions.

Account 283, Accumulated Deferred Income Taxes—Other, is provided for those specific types of tax deferrals approved by the Commission, which do not

relate to accelerated amortization recorded in account 281, Accumulated Deferred Income Taxes—Accelerated Amortization, or liberalized depreciation recorded in account 282, Accumulated Deferred Income Taxes—Liberalized Depreciation.

281 Accumulated deferred income taxes—Accelerated amortization.

A. This account shall be credited and account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, or 410.2, Provision for Deferred Income Taxes, Other Income and Deductions, as appropriate, shall be debited with an amount equal to that by which taxes on income payable for the year are lower because of the use of accelerated (5-year) amortization of (1) certified defense facilities in computing such taxes, as permitted by Section 168 of the Internal Revenue Code and (2) certified pollution control facilities in computing such taxes, as permitted by Section 169 of the Internal Revenue Code of 1954, as compared to the depreciation deduction otherwise appropriate and allowable for tax purposes according to the straight line or other nonaccelerated depreciation method and appropriate estimated useful life for such property.

B. This account shall be debited and account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, or 411.2, Provision for Deferred Income Taxes—Credit, Other Income and Deductions, as appropriate shall be credited with an amount equal to that by which taxes on income payable for the year are greater because of the use in prior years of accelerated (5-year) amortization of (1) certified defense facilities and (2) pollution control facilities, instead of nonaccelerated or nonliberalized depreciation otherwise appropriate for income tax purposes, and deferral of taxes in such prior years as described in paragraph A above. Such debit to this account and credit to account 411.1 or 411.2 shall, in general, represent the effect on taxes payable for the current year of the unavailability of a depreciation deduction for tax purposes, or a reduced amount, with respect to any depreciable property for which accelerated amortization was used in prior years, as compared to the depreciation deduction otherwise available and appropriate for such property, considering its estimated useful life, according to the depreciation method ordinarily used by the utility for similar property in computing depreciation for tax purposes by a nonaccelerated or nonliberalized depreciation method.

C. Records with respect to entries to this account, as described above, and the account balance, shall be so maintained as to show the factors of calculation and the separate amounts applicable to the facilities of each certification or authorization of accelerated amortization for tax purposes.

D. The use of this account and the accounting described above are not mandatory for any utility, which in accordance with a consistent policy elects not to follow deferred tax accounting even though accelerated amortization is used in computing taxes on income. If, however, deferred tax accounting is initiated with respect to any certified facility the accounting shall not be suspended or discontinued on the property covered by that certificate, without approval of the Commission.

E. The utility is restricted in its use of this account to the purposes set forth above. It shall not transfer the balance in this account or any portion thereof to retained earnings or make any use thereof except as provided in the text of this account without prior approval of the Commission. Upon the disposition by sale, exchange, transfer, abandonment or premature retirement of plant on which there is a related balance herein, this account shall be charged with an amount equal to the related income tax expense, if any, arising from such disposition and account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, or 411.2, Provision for Deferred Income Taxes—Credit, Other Income and Deductions, as appropriate, shall be credited. When the remaining balance, after consideration of any related income tax expense, is less than $25,000, this account shall be charged and account 411.1 or 411.2, as appropriate, credited with such balance. If after consideration of any related income tax expense, there is a remaining amount of $25,000 or more, the Commission shall authorize or direct how such amount shall be accounted for at the time approval for the disposition of accounting is granted. When plant is disposed of by transfer to a wholly owned subsidiary the related balance in this account shall also be transferred. When the disposition relates to retirement of an item or items under a group method of depreciation where there is no tax effect in the year of retirement, no entries are required in this account if it can be determined that the related balances would be necessary to be retained to offset future group item tax deficiencies.

282 Accumulated deferred income taxes—Liberalized depreciation.

A. This account shall be credited and account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, or 410.2, Provision for Deferred Income Taxes, Other Income and Deductions, as appropriate, shall be debited with an amount equal to that by which taxes on income payable for the year are lower because of the use of liberalized depreciation in computing such taxes, as permitted by Section 167 of the Internal Revenue Code of 1954, as compared to the depreciation deduction otherwise appropriate and allowable for tax purposes for similar property of the same estimated useful life according to the straight line or other nonliberalized method of depreciation, to include those accumulated tax deferrals arising from the use of the Class Life Asset Depreciation Range as provided and required by the Revenue Act of 1971.

B. This account shall be debited and account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, or 411.2, Provision for Deferred Income Taxes—Credit, Other Income and Deductions, as appropriate, shall be credited with an amount equal to that by which taxes on income payable for the year are greater because of the use in prior years of liberalized depreciation for income tax purposes, and deferral of taxes in such prior years as described in paragraph A above. Such debit to this account and credit to account 411.1 or 411.2 shall, in general, represent the effect on taxes payable for the current year of the smaller amount of depreciation permitted for tax purposes for the current year with respect to any depreciable property for which liberalized depreciation was used in prior years, as compared to the depreciation deduction otherwise appropriate and available for similar property of the same estimated life according to the straight line or other nonliberalized depreciation method ordinarily used by the utility in computing depreciation for tax purposes.

C. Records with respect to entries to this account, as described above, and account balance, shall be so maintained as to show the factors of calculation and the separate amounts applicable to the plant additions of each vintage year for each class, group, or unit as to which different liberalized depreciation methods and estimated useful lives have been used. The underlying calculations to segregate and associate deferred tax amounts with the respective vintage years may be based on reasonable methods of approximation, if necessary, consistently applied.

D. The use of this account and the accounting described above are not mandatory for any utility, which in accordance with a consistent policy, elects not to follow deferred tax accounting even though liberalized depreciation is used in computing taxes on income. If, however, deferred tax accounting is initiated with respect to any property such accounting shall not be discontinued on that property, without approval of the Commission.

E. The utility is restricted in its use of this account to the purposes set forth above. It shall not transfer the balance in this account or any portion thereof to retained earnings or make any use thereof except as provided in the text of this account without prior approval of the Commission. Upon the disposition by sale, exchange, transfer, abandonment or premature retirement of plant on which there is a related balance herein, this account shall be charged with an amount equal to the related income tax expense, if any, arising from such disposition and account 411.1, Income Taxes Deferred in Prior Years—Credit, Utility Operating Income, or 411.2, Income Taxes Deferred in Prior Years—Credit, Other Income and Deductions, shall be credited. When the remaining balance after consideration of any related tax expenses, is less than $25,000, this account shall be charged and account 411.1 or 411.2, as appropriate, credited with such balance.

If after consideration of any related income tax expense, there is a remaining amount of $25,000 or more, the Commission shall authorize or direct how such amount shall be accounted for at the time approval for the disposition of accounting is granted. When plant disposed of by transfer to a wholly owned subsidiary, the related balance in this account shall also be transferred. When the disposition relates to retirement of an item or items under a group method of depreciation where there is no tax effect in the year of retirement, no entries are required in this account if it can be determined that the related balance would be necessary to be retained to offset future group item tax deficiencies.

283 Accumulated deferred income taxes—Other.

A. This account, when its use has been authorized by the Commission, shall be credited and account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, or 410.2, Provision for Deferred Income Taxes, Other Income and Deductions, as appropriate, shall be debited with an amount equal to that by which taxes on income payable for the year are lower because of the current use of deductions other than accelerated amortization or liberalized depreciation, in the computation of income taxes which deductions for general accounting purposes will not be fully reflected in the utility's determination of annual net income until subsequent years. Commission approval to use this account need not be received for items included in the Items list.

B. This account shall be debited and account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, or 411.2, Provision for Deferred Income Taxes—Credit, Other Income and Deductions, as appropriate, shall be credited with an amount equal to that by which taxes on income payable for the year are greater because of deferral of taxes on income in previous years, as provided by paragraph A, above, because of difference in timing for tax purposes of particular income deductions from that recognized by the utility for general accounting purposes, other than with respect to accelerated amortization or liberalized depreciation. Such debit to this account and credit to account 411.1 or 411.2 shall, in general, represent the effect on taxes payable in the current year of the smaller deduction permitted for tax purposes as compared to the amount recognized in the utility's current accounts with respect to the item or class of items for which deferred tax accounting by the utility was authorized by the Commission.

C. Records with respect to entries to this account, as described above, and the account balance, shall be so maintained as to show the factors of calculation with respect to each annual amount of the item or class of items.

D. The utility is restricted in its use of this account to the purposes set forth above. It shall not transfer the balance in this account or any portion thereof to retained earnings or to any other account or make any use thereof except as provided in the text of this account, without prior approval of the Commission. Upon the disposition by sale, exchange, transfer, abandonment or premature retirement of items on which there is a related balance herein, this account shall be charged with an amount equal to the related income tax effect, if any, arising from such disposition and account 411.1, Income Taxes Deferred in Prior Years—Credit, Utility Operating Income, or 411.2, Income Taxes Deferred in Prior Years—Credit, Other Income and Deductions, as appropriate, shall be credited. When the remaining balance, after consideration of any related tax expenses, is less than $25,000, this account shall be charged and account 411.1 or 411.2, as appropriate, credited with such balance. If after consideration of any related income tax expense, there is a remaining amount of $25,000 or more, the Commission shall authorize or direct how such amount shall be accounted for at the time approval for the disposition of accounting is granted. When plant is disposed of by transfer to a wholly owned subsidiary, the related balance in this account shall also be transferred. When the disposition relates to retirement of an item or items under a group method of depreciation where there is no tax effect in the year of retirement, no entries are required in this account if it can be determined that the related balance would be necessary to be retained to offset future group item tax deficiencies.

ITEMS

1. Tax effects of extraordinary property losses.
2. Tax effects of deferred losses from disposition of utility plant. (See account 187, Deferred Losses From Disposition of Utility Plant.)
3. Tax effect of research and development expenditures amortized.
4. Tax deferrals arising from the use of the "asset guideline class repair allowance" feature of the Revenue Act of 1971.

(e) Immediately following account "265, Miscellaneous Operating Reserves," revoke the classification heading "10, Accumulated Deferred Income Taxes," and accounts "281, Accumulated Deferred Income Taxes—Accelerated Amortization, 282, Accumulated Deferred Income Taxes—Liberalized Depreciation," and "283, Accumulated Deferred Income Taxes—Other." After revocation, this portion of the balance sheet accounts will appear as follows:

10. [REVOKED]

281 [Revoked]

282 [Revoked]

283 [Revoked]

(3) Amend the Chart of the Income Accounts as follows:

(a) Immediately following account "407, Amortization of Property Losses," revoke account title "408, Taxes Other Than Income Taxes."

(b) Immediately following account "408.1, Taxes Other Than Income Taxes, Utility Operating Income," revoke account title "409, Income Taxes."

(c) Immediately following account "409.1, Income Taxes, Utility Operating Income," revoke account title "410, Provision for Deferred Income Taxes."

(d) Immediately following account "410.1, Provision for Deferred Income Taxes, Utility Operating Income," revoke account title "411, Income Taxes Deferred in Prior Years—Credit."

(e) Revise the title of account "411.1, Income Taxes Deferred in Prior Years—Credit, Utility Operating Income," to read 411.1, Provision for Deferred Income Taxes—Credit Utility Operating Income.

(f) Revise the title of account "411.2, Income Taxes Deferred in Prior Years—Credit, Other Income and Deductions," to read 411.2, Provision for Deferred Income Taxes—Credit, Other Income and Deductions.

As so amended the Chart of Income Accounts reads:

Income Accounts

1. UTILITY OPERATING INCOME

* * * * *

OPERATING EXPENSES

* * * * *

407 Amortization of property losses.
408 [Revoked]
408.1 Taxes other than income taxes, utility operating income.
409 [Revoked]
409.1 Income taxes, utility operating income.
410 [Revoked]
410.1 Provision for deferred income taxes, utility operating income.
411 [Revoked]
411.1 Provision for deferred income taxes—Credit, utility operating income.

* * * * *

2. OTHER INCOME AND DEDUCTIONS

* * * * *

C. TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS

* * * * *

411.2 Provision for deferred income taxes—Credit, other income and deductions.

* * * * *

(4) The text of the Income Accounts are amended and revised as follows:

(a) Revoke account "408, Taxes Other Than Income Taxes."

(b) Immediately following account "407, Amortization of Property Losses," add *Special Instructions—Accounts 408.1 and 408.2*, with text.

(c) Revise the text of accounts "408.1, Taxes Other Than Income Taxes, Utility Operating Income," and "408.2, Taxes Other Than Income Taxes, Other Income and Deductions."

(d) Revoke account "409, Income Taxes."

(e) Immediately following account "408.2, Taxes Other Than Income Taxes, Other Income and Deductions," add *Special Instructions—Accounts 409.1, 409.2 and 409.3*, with text.

(f) Revise the text of accounts "409.1, Income Taxes, Utility Operating Income, 409.2, Income Taxes, Other Income and Deductions," and "409.3, Income Taxes, Extraordinary Items."

(g) Revoke account "410, Provision for Deferred Income Taxes."

(h) Immediately following account "409.3, Income Taxes, Extraordinary Items," add *Special Instructions—Accounts 410.1, 410.2, 411.1 and 411.2,* with text.

(i) Revise the text of accounts "410.1, Provision for Deferred Income Taxes, Utility Operating Income," and "410.2, Provision for Deferred Income Taxes, Other Income and Deductions."

(j) Revoke account "411, Provision for Deferred Income Taxes—Credit."

(k) Revise the title and text of accounts "411.1, Income Taxes Deferred In Prior Years—Credit, Utility Operating Income," and "411.2, Income Taxes Deferred In Prior Years—Credit, Other Income and Deductions."

As so amended this portion of the text of the Income Accounts reads:

Income Accounts

1. UTILITY OPERATING INCOME

* * * * *

408 [Revoked]

Special Instructions, Accounts 408.1 and 408.2. A. These accounts shall include the amounts of ad valorem, gross revenue or gross receipts taxes, state unemployment insurance, franchise taxes, Federal excise taxes, social security taxes, and all other taxes assessed by Federal, State, county, municipal or other local governmental authorities, except income taxes.

B. These accounts shall be charged in each accounting period with the amounts of taxes which are applicable thereto, with concurrent credits to account 236, Taxes Accrued, or account 165, Prepayments, as appropriate. When it is not possible to determine the exact amounts of taxes, the amounts shall be estimated and adjustments made in current accruals as the actual tax levies become known.

C. The charges to these accounts shall be made or supported so as to show the amount of each tax and the basis upon which each charge is made. In the case of a utility rendering more than one utility service, taxes of the kind includible in these accounts shall be assigned directly to the utility department the operation of which gave rise to the tax insofar as practicable. Where the tax is not attributable to a specific utility department, it shall be distributed among the utility departments or nonutility operations on an equitable basis after appropriate study to determine such basis.

NOTE A: Special assessments for street and similar improvements shall be included in the appropriate utility plant or nonutility property account.

NOTE B: Taxes specifically applicable to construction shall be included in the cost of construction.

NOTE C: Gasoline and other sales taxes shall be charged as far as practicable to the same account as the materials on which the tax is levied.

NOTE D: Social security and other forms of so-called payroll taxes shall be distributed to utility departments and to nonutility functions on a basis related to payroll. Amounts applicable to construction shall be charged to the appropriate plant account.

NOTE E: Interest on tax refunds or deficiencies shall not be included in these accounts but in account 419, Interest and Dividend Income, or 431, Other Interest Expense, as appropriate.

408.1 Taxes other than income taxes, utility operating income.

This account shall include those taxes other than income taxes which relate to utility operating income. This account shall be maintained so as to allow ready identification of the various classes of taxes relating to Utility Operating Income (by department), Utility Plant Leased to Others and Other Utility Operating Income.

408.2 Taxes other than income taxes, other income and deductions.

This account shall include those taxes other than income taxes which relate to Other Income and Deductions.

409 [Revoked]

Special Instructions, Accounts 409.1, 409.2, and 409.3. A. These accounts shall include the amounts of local, state and federal income taxes on income properly accruable during the period covered by the income statement to meet the actual liability for such taxes. Concurrent credits for the tax accruals shall be made to account 236, Taxes Accrued, and as the exact amounts of taxes become known, the current tax accruals shall be adjusted by charges or credits to these accounts unless such adjustments are properly includible in account 439, Adjustments to Retained Earnings, so that these accounts as nearly as can be ascertained shall include the actual taxes payable by the utility. (See General Instruction 9 for prior period adjustments.)

B. The accruals for income taxes shall be apportioned among utility departments and to Other Income and Deductions so that, as nearly as practicable, each tax shall be included in the expenses of the utility department or Other Income and Deductions, the income from which gave rise to the tax. The income tax effect of amounts recorded in account 439, Adjustments to Retained Earnings, shall be recorded in that account. The tax effects relating to Interest Charges shall be allocated between utility and nonutility operations. The basis for this allocation shall be the ratio of net investment in utility plant to net investment in nonutility plant.

NOTE A: Taxes assumed by the utility on interest shall be charged to account 431, Other Interest Expense.

NOTE B: Interest on tax refunds or deficiencies shall not be included in these accounts but in account 419, Interest and Dividend Income, or account 431, Other Interest Expense, as appropriate.

409.1 Income taxes, utility operating income.

This account shall include the amount of those local, state and federal income taxes which relate to utility operating income. This account shall be maintained so as to allow ready identification of tax effects (both positive and negative) relating to Utility Operating Income (by department), Utility Plant Leased to Others and Other Utility Operating Income.

409.2 Income taxes, other income and deductions.

This account shall include the amount of those local, state and federal income taxes (both positive and negative), which relate to Other Income and Deductions.

409.3 Income taxes, extraordinary items.

This account shall include the amount of those local, state and federal income taxes (both positive and negative), which relate to Extraordinary Items.

410 [Revoked]

Special Instructions, Accounts 410.1, 410.2, 411.1, and 411.2. A. Accounts 410.1 and 410.2 shall be debited, and Accumulated Deferred Income Taxes shall be credited, with amounts equal to any current deferrals of taxes on income or any allocations of deferred taxes originating in prior periods, as provided by the texts of accounts 190, 281, 282, and 283. There shall not be netted against entries required to be made to these accounts any credit amounts appropriately includible in accout 411.1 or 411.2.

B. Accounts 411.1 and 411.2 shall be credited, and Accumulated Deferred Income Taxes shall be debited, with amounts equal to any allocations of deferred taxes originating in prior periods or any current deferrals of taxes on income, as provided by the texts of accounts 190, 281, 282, and 283. There shall not be netted against entries required to be made to these accounts any debit amounts appropriately includible in account 410.1 or 410.2.

410.1 Provision for deferred income taxes, utility operating income.

This account shall include the amounts of those deferrals of taxes and allocations of deferred taxes which relate to Utility Operating Income (by department).

410.2 Provision for deferred income taxes, other income and deductions.

This account shall include the amounts of those deferrals of taxes and allocations of deferred taxes which relate to Other Income and Deductions.

411 [Revoked]

411.1 Provision for deferred income taxes—Credit, utility operating income.

This account shall include the amounts of those allocations of deferred taxes and deferrals of taxes, credit, which relate to Utility Operating Income (by department).

411.2 Provision for deferred income taxes—Credit, other income and deductions.

This account shall include the amounts of those allocations of deferred taxes of deferrals of taxes, credit, which relate to Other Income and Deductions.

(l) Account "411.6, Gains from Disposition of Utility Plant," is amended by adding a new sentence at the end of the paragraph. As amended account 411.6 reads:

411.6 Gains from disposition of utility plant.

* * * Income taxes relating to gains recorded in this account shall be recorded in account 409.1, Income Taxes, Utility Operating Income.

(m) Account "411.7, Losses from Disposition of Utility Plant," is amended by adding a new sentence at the end of the

paragraph. As amended account 411.7 reads:

411.7 Losses from disposition of utility plant.

* * * Income taxes relating to losses recorded in this account shall be recorded in account 409.1, Income Taxes, Utility Operating Income.

412, 413 [Amended]

(n) In accounts "412, Revenues from Electric Plant Leased to Others," and "413, Expenses of Electric Plant Leased to Others," the Note is revised. As revised the Note to accounts 412 and 413 reads:

NOTE: Related taxes shall be recorded in account 408.1, Taxes Other Than Income Taxes, Utility Operating Income, or account 409.1, Income Taxes, Utility Operating Income, as appropriate.

(o) In account "414, Other Utility Operating Income," the Note is revised. As revised the Note to account 414 reads:

414 Other utility operating income.

* * * * *

NOTE: Related taxes shall be recorded in account 408.1, Taxes Other Than Income Taxes, Utility Operating Income, or account 409.1, Income Taxes, Utility Operating Income, as appropriate.

415, 416 [Amended]

(p) In accounts "415, Revenues from Merchandising, Jobbing and Contract Work," and "416, Costs and Expenses of Merchandising, Jobbing and Contract Work," Note B is revised. As revised, Note B to accounts 415 and 416 reads:

NOTE B: Related taxes shall be recorded in account 408.2, Taxes Other Than Income Taxes, Other Income and Deductions, or account 409.2, Income Taxes, Other Income and Deductions, as appropriate.

417, 417.1 [Amended]

(q) In accounts "417, Revenues from Nonutility Operations," and "417.1, Expenses of Nonutility Operations," the Note is revised and relocated to follow the account text. As so revised, the Note to accounts 417 and 417.1 reads:

NOTE: Related taxes shall be recorded in account 408.2, Taxes Other Than Income Taxes, Other Income and Deductions, or account 409.2, Income Taxes, Other Income and Deductions, as appropriate.

(r) In account "418, Nonoperating Rental Income," the Note is revised. As revised the Note to account 418 reads:

418 Nonoperating rental income.

* * * * *

NOTE: Related taxes shall be recorded in account 408.2, Taxes Other Than Income Taxes, Other Income and Deductions, or account 409.2, Income Taxes, Other Income and Deductions, as appropriate.

(s) In account "419, Interest and Dividend Income," Note A is revised. As revised, Note A to account 419 reads:

419 Interest and dividend income.

* * * * *

NOTE A: Related taxes shall be recorded in account 408.2, Taxes Other Than Income Taxes, Other Income and Deductions, or account 409.2, Income Taxes, Other Income and Deductions, as appropriate.

* * * * *

(t) In account "421, Miscellaneous Nonoperating Income," revise the last sentence of the paragraph. As revised, that portion of account 421 reads:

421 Miscellaneous nonoperating income.

* * * Related taxes shall be recorded in account 408.2, Taxes Other Than Income Taxes, Other Income and Deductions, or account 409.2, Income Taxes, Other Income and Deductions, as appropriate.

* * * * *

(u) In account "421.1, Gain on Disposition of Property," revise the last sentence of the paragraph. As revised, this portion of account 421.1 reads:

421.1 Gain on disposition of property.

* * * Income taxes on gains recorded in this account shall be recorded in account 409.2, Income Taxes, Other Income and Deductions.

(v) In account "421.2, Loss on Disposition of Property," revise the last sentence of the paragraph. As revised, this portion of account 421.2 reads:

421.2 Loss on disposition of property.

* * * The reduction in income taxes relating to losses recorded in this account shall be recorded in account 409.2, Income Taxes, Other Income and Deductions.

(w) In account "434, Extraordinary Income," amend the last sentence of the paragraph. As amended, this portion of account 434 reads:

434 Extraordinary income.

* * * Income tax relating to the amounts recorded in this account shall be recorded in account 409.3, Income Taxes, Extraordinary Items. (See General Instruction 8.)

(x) In account "435, Extraordinary Deductions," amend the last sentence of the paragraph. As amended, this portion of account 435 reads:

435 Extraordinary deductions.

* * * Income tax relating to the amounts recorded in this account shall be recorded in account 409.3, Income Taxes, Extraordinary Items. (See General Instruction 8.)

(5) Revise the Operation and Maintenance Expense Accounts by revising Note A of account "927, Franchise Requirements." As revised, Note A of account 927 reads:

927 Franchise requirements.

* * * * *

NOTE A: Franchise taxes shall not be charged to this account but to account 408.1, Taxes Other Than Income Taxes, Utility Operating Income.

* * * * *

PART 141—STATEMENTS AND REPORTS (SCHEDULES)

(C) Schedule pages 110 and 111, Comparative Balance Sheet, 114 and 116A, Statement of Income for the Year, in FPC Form No. 1, Annual Report for Electric Utilities, Licensees and Others (Class A and Class B), prescribed by § 141.1, Chapter I, Title 18 of the Code of Federal Regulations are amended as set forth in Attachments C and E hereto.[1]

(D) Schedule pages 214C and 214D, Accumulated Deferred Income Taxes (Account 190), are added to FPC Form No. 1, Annual Report for Electric Utilities, Licensees and Others (Class A and Class B), prescribed by 18 CFR 141.1, set out in Attachment F hereto.[1]

(E) Schedule pages 3 and 6 in FPC Form No. 1–F, Annual Report for Public Utilities and Licensees (Class C and Class D), prescribed by § 141.2, are amended as set out in Attachments H and J hereto.[1]

(F) Schedule pages 227 and 227A, Accumulated Deferred Income Taxes (Accounts 281, 282 and 283), in FPC Form No. 1, Annual Report for Electric Utilities, Licensees and Others (Class A and Class B), prescribed by § 141.1, are revised as set forth in Attachment G hereto.[1]

(G) FPC Form No. 5, Monthly Statement of Electric Operating Revenue and Income, prescribed by § 141.25, is amended as set out in Attachment K hereto.[1]

PART 201—UNIFORM SYSTEM OF ACCOUNTS FOR NATURAL GAS COMPANIES

(A) The Commission's Uniform System of Accounts for Class A and Class B Natural Gas Companies prescribed by Part 201, Chapter I, Title 18 of the Code of Federal Regulations is amended as follows:

(1) The Chart of Balance Sheet Accounts is amended:

(a) Immediately following account "188, Research and Development Expenditures," by adding a new account title 190, Accumulated Deferred Income Taxes.

(b) Immediately following account "256, Deferred Gains from Disposition of Utility Plant," add accounts titled 281, Accumulated Deferred Income Taxes—Accelerated Amortization, 282, Accumulated Deferred Income Taxes—Liberalized Depreciation, and 283, Accumulated Deferred Income Taxes—Other.

(c) Immediately following account title "265, Miscellaneous Operating Reserves," revoke the classification heading "10. Accumulated Deferred Income Taxes," and account titles "281, Accumulated Deferred Income Taxes—Accelerated Amortization, 282 Accumulated Deferred Income Taxes—Liberalized Depreciation," and "283, Accumulated Deferred Income Taxes—other."

As so amended, those portions of the Chart of Balance Sheet Accounts reads:

[1] Attachments C–L filed as part of the original document.

Balance Sheet Accounts

ASSETS AND OTHER DEBITS

* * * * *

4. DEFERRED DEBITS

* * * * *

190 Accumulated deferred income taxes.

* * * * *

LIABILITIES AND OTHER CREDITS

* * * * *

8. DEFERRED CREDITS

* * * * *

281 Accumulated deferred income taxes—Accelerated amortization.
282 Accumulated deferred income taxes—Liberalized depreciation.
283 Accumulated deferred income taxes—Other.

* * * * *

10. [REVOKED]

281 [Revoked]
282 [Revoked]
283 [Revoked]

(2) The Balance Sheet Accounts are amended as follows:

(a) Amend account "187, Deferred Losses from Disposition of Utility Plant," by deleting the last sentence which reads, "Amounts recorded in this account shall be net of related income taxes."

(b) Amend paragraph C of account "188, Research and Development Expenditures," by amending the second sentence of the paragraph. As amended, this portion of account 188 reads:

Balance Sheet Accounts

ASSETS AND OTHER DEBITS

* * * * *

4. DEFERRED DEBITS

188 Research and Development expenditures.

* * * * *

C. * * * In such a case the portion of such amounts that cause the distortion may be amortized to the appropriate operating expense account over a period not to exceed five years unless otherwise authorized by the Commission.

(c) Immediately following account "188, Research and Development Expenditures," add a new account identified as 190, Accumulated Deferred Income Taxes, to read as follows:

190 Accumulated deferred income taxes.

A. This account, when its use has been authorized by the Commission, shall be debited and account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, or account 411.2, Provision for Deferred Income Taxes—Credit, Other Income and Deductions, as appropriate, shall be credited with an amount equal to that by which income taxes payable for the year are higher because of the inclusion of certain items in income for tax purposes, which items for general accounting purposes will not be fully reflected in the utility's determination of annual net income until subsequent years. Commission approval to use this account need not be received for items included in the Items list.

B. This account shall be credited and account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, or account 410.2, Provision for Deferred Income Taxes, Other Income and Deductions, as appropriate, shall be debited with an amount equal to that by which income taxes payable for the year are lower because of prior payment of taxes as provided by paragraph A above, because of difference in timing for tax purposes of particular items of income or income deductions from that recognized by the utility for general accounting purposes. Such credit to this account and debit to account 410.1 or 410.2 shall, in general, represent the effect on taxes payable in the current year of the smaller amount of book income recognized, or the larger deduction permitted, for tax purposes as compared to the amount recognized in the utility's current accounts with respect to the item or class of items for which deferred tax concept of accounting is affected.

C. Vintage year records with respect to entries to this account, as described above, and the account balance shall be so maintained as to show the factor of calculation with respect to each annual amount of the item or class of items for which deferred tax accounting by the utility is utilized.

D. The utility is restricted in its use of this account to the purposes set forth above. It shall not make use of the balance in this account or any portion thereof except as provided in the text of this account, without prior approval of the Commission. Any remaining deferred tax account balance with respect to an amount for any prior year's tax deferral, the amortization of which or other recognition in the utility's income accounts has been completed, or other disposition made, shall be debited to account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, or account 410.2, Provision for Deferred Income Taxes, Other Income and Deductions, as appropriate, or otherwise disposed of as the Commission may authorize or direct.

ITEM

1. Tax effects of deferred gains from disposition of utility plant. (See account 256, Deferred Gains from Disposition of Utility Plant.)

256 [Amended]

(d) Amend account "256, Deferred Gains from Disposition of Utility Plant," by deleting the last sentence which reads, "Amounts recorded in this account shall be net of related income taxes."

(e) Immediately following account "256, Deferred Gains from Disposition of Utility Plant," add a new subheading *Special Instructions—Accumulated Deferred Income Taxes*, and immediately following text of this new subheading, add relocated accounts 281, Accumulated Deferred Income Taxes—Accelerated Amortization, 282, Accumulated Deferred Income Taxes—Liberalized Depreciation, and 283, Accumulated Deferred Income Taxes—Other. As so amended, this portion of the balance sheet accounts reads:

SPECIAL INSTRUCTIONS

Accumulated Deferred Income Taxes

Natural gas companies shall use the accounts provided below for prior accumulation of deferred Federal, State, and local taxes on income and for additional provisions. A copy of the order or other authorization to practice deferred tax accounting of the State public service commission also having jurisdiction shall be filed with the Commission, or, in the absence of a State public service commission having accounting jurisdiction, the natural gas company shall file with this Commission a copy of its plan on accounting for deferred taxes on income. The filing of such order or other authorization, or accounting plan, shall constitute permission for additional accumulations of deferred taxes on income. Once the deferred tax accounting concept has been initiated as specified within the respective accounts, such accounting shall not be discontinued on that property without Commission approval.

The text of these accounts are designed primarily to cover deferrals of Federal income taxes. However, they are also to be used when making deferrals of State and local income taxes. Natural gas companies which, in addition to a gas utility department, have another utility department, electric, water, etc., and nonutility property which have deferred taxes on income with respect thereto shall separately classify such deferrals in the accounts provided below so as to allow ready identification of items relating to each utility department and to Other Income and Deductions.

Account 283, Accumulated Deferred Income Taxes—Other, is provided for those specific types of tax deferrals approved by the Commission, which do not relate to accelerated amortization recorded in account 281, Accumulated Deferred Income Taxes—Accelerated Amortization, or liberalized depreciation recorded in account 282, Accumulated Deferred Income Taxes—Liberalized Depreciation.

281 Accumulated deferred income taxes—Accelerated amortization.

A. This account shall be credited and account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, or 410.2, Provision for Deferred Income Taxes, Other Income and Deductions, as appropriate, shall be debited with an amount equal to that by which taxes on income payable for the year are lower because of the use of accelerated (5-year) amortization of (1) certified defense facilities in computing such taxes, as permitted by Section 168 of the Internal Revenue Code and (2) certified pollution control facilities in computing such taxes, as permitted by Section 169 of the Internal Revenue Code of 1954, as compared to the depreciation deduction otherwise appropriate and allowable for tax purposes according to the straight

line or other nonaccelerated depreciation method and appropriate estimated useful life for such property.

B. This account shall be debited and account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, or 411.2, Provision for Deferred Income Taxes—Credit, Other Income and Deductions, as appropriate, shall be credited with an amount equal to that by which taxes on income payable for the year are greater because of the use in prior years of accelerated (5-year) amortization of (1) certified defense facilities and (2) pollution control facilities, instead of nonaccelerated or nonliberalized depreciation otherwise appropriate for income tax purposes, and deferral of taxes in such prior years as described in paragraph A above. Such debit to this account and credit to account 411.1 or 411.2 shall, in general, represent the effect on taxes payable for the current year of the availability of a depreciation deduction for tax purposes, or a reduced amount, with respect to any depreciable property for which accelerated amortization was used in prior years, as compared to the depreciation deduction otherwise available and appropriate for such property, considering its estimated useful life according to the depreciation method ordinarily used by the utility for similar property in computing depreciation for tax purposes by a nonaccelerated or nonliberalized depreciation method.

C. Records with respect to entries to this account, as described above, and the account balance, shall be so maintained as to show the factors of calculation and the separate amounts applicable to the facilities of each certification or authorization of accelerated amortization for tax purposes.

D. The use of this account and the accounting described above are not mandatory for any utility which, in accordance with a consistent policy, elects not to follow deferred tax accounting even though accelerated amortization is used in computing taxes on income. If, however, deferred tax accounting is initiated with respect to any certified facility, the accounting shall not be suspended or discontinued on the property covered by that certificate, without approval of the Commission.

E. The utility is restricted in its use of this account to the purposes set forth above. It shall not transfer the balance in this account or any portion thereof to retained earnings or make any use thereof except as provided in the text of this account without prior approval of the Commission. Upon the disposition by sale, exchange, transfer, abandonment or premature retirement of plant on which there is a related balance herein, this account shall be charged with an amount equal to the related income tax expense, if any, arising from such disposition and account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, or 411.2, Provision for Deferred Income Taxes—Credit, Other Income and Deductions, as appropriate, shall be credited. When the remaining balance, after consideration of any related income tax expense, is less than $25,000, this account shall be charged and account 411.1 or 411.2, as appropriate, credited with such balance. If after consideration of any related income tax expense, there is a remaining amount of $25,000 or more, the Commission shall authorize or direct how such amount shall be accounted for at the time approval for the disposition of accounting is granted. When plant is disposed of by transfer to a wholly owned subsidiary the related balance in this account shall also be transferred. When the disposition relates to retirement of an item or items under a group method of depreciation where there is no tax effect in the year of retirement, no entries are required in this account if it can be determined that the related balances would be necessary to be retained to offset future group item tax deficiencies.

282 Accumulated deferred income taxes—Liberalized depreciation.

A. This account shall be credited and account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, or 410.2, Provision for Deferred Income Taxes, Other Income and Deductions, as appropriate, shall be debited with an amount equal to that by which taxes on income payable for the year are lower because of the use of liberalized depreciation in computing such taxes, as permitted by Section 167 of the Internal Revenue Code of 1954, as compared to the depreciation deduction otherwise appropriate and allowable for tax purposes for similar property of the same estimated useful life according to the straight line or other nonliberalized method of depreciation; to include those accumulated tax deferrals arising from the use of the Class Life Asset Depreciation Range as provided and required by the Revenue Act of 1971.

B. This account shall be debited and account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, or 411.2, Provision for Deferred Income Taxes—Credit, Other Income and Deductions, as appropriate, shall be credited with an amount equal to that by which taxes on income payable for the year are greater because of the use in prior years of liberalized depreciation for income tax purposes, and deferral of taxes in such prior years as described in paragraph A above. Such debit to this account and credit to account 411.1 or 411.2 shall, in general, represent the effect on taxes payable for the current year of the smaller amount of depreciation permitted for tax purposes for the current year with respect to any depreciable property for which liberalized depreciation was used in prior years, as compared to the depreciation deduction otherwise appropriate and available for similar property of the same estimated useful life according to the straight line or other nonliberalized depreciation method ordinarily used by the utility in computing depreciation for tax purposes.

C. Records with respect to entries to this account, as described above, and account balance, shall be so maintained as to show the factors of calculation and the separate amounts applicable to the plant additions of each vintage year for each class, group, or unit as to which different liberalized depreciation methods and estimated useful lives have been used. The underlying calculations to segregate and associate deferred tax amounts with the respective vintage years may be based on reasonable methods of approximation, if necessary, consistently applied.

D. The use of this account and the accounting described above are not mandatory for any utility, which in accordance with a consistent policy, elects not to follow deferred tax accounting even though liberalized depreciation is used in computing taxes on income. If, however, deferred tax accounting is initiated with respect to any property, such accounting shall not be discontinued on that property without approval of the Commission.

E. The utility is restricted in its use of this account to the purposes set forth above. It shall not transfer the balance in this account or any portion thereof to retained earnings or make any use thereof except as provided in the text of this account without prior approval of the Commission. Upon the disposition by sale, exchange, transfer, abandonment or premature retirement of plant on which there is a related balance herein, this account shall be charged with an amount equal to the related income tax expense, if any, arising from such disposition and account 411.1, Income Taxes Deferred in Prior Years—Credit, Utility Operating Income, or 411.2, Income Taxes Deferred in Prior Years—Credit, Other Income and Deductions, shall be credited. When the remaining balance, after consideration of any related tax expenses, is less than $25,000, this account shall be charged and account 411.1 or 411.2, as appropriate, credited with such balance. If after consideration of any related income tax expense, there is a remaining amount of $25,000 or more, the Commission shall authorize or direct how such amount shall be accounted for at the time approval for the disposition of accounting is granted. When plant disposed of by transfer to a wholly owned subsidiary, the related balance in this account shall also be transferred. When the disposition relates to retirement of an item or items under a group method of depreciation where there is no tax effect in the year of retirement, no entries are required in this account if it can be determined that the related balance would be necessary to be retained to offset future group item tax deficiencies.

283 Accumulated deferred income taxes—Other.

A. This account, when its use has been authorized by the Commission, shall be

credited and account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, or 410.2, Provision for Deferred Income Taxes, Other Income and Deductions, as appropriate, shall be debited with an amount equal to that by which taxes on income payable for the year are lower because of the current use of deductions other than accelerated amortization or liberalized depreciation, in the computation of income taxes which deductions for general accounting purposes will not be fully reflected in the utility's determination of annual net income until subsequent years. Commission approval to use this account need not be received for items included in the Items list.

B. This account shall be debited and account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, or 411.2, Provision for Deferred Income Taxes—Credit, Other Income and Deductions, as appropriate, shall be credited with an amount equal to that by which taxes on income payable for the year are greater because of deferral of taxes on income in previous years as provided by paragraph A, above, because of difference in timing for tax purposes of particular income deductions from that recognized by the utility for general accounting purposes, other than with respect to accelerated amortization or liberalized depreciation. Such debit to this account and credit to account 411.1 or 411.2 shall, in general, represent the effect on taxes payable in the current year of the smaller deduction permitted for tax purposes as compared to the amount recognized in the utility's general accounting purposes, other than with respect to the item or class of items for which deferred tax accounting by the utility was authorized by the Commission.

C. Records with respect to entries in this account, as described above, and the account balance, shall be maintained so as to show the factors of calculation with respect to each annual amount of the item or class of items.

D. The utility is restricted in its use of this account to the purposes set forth above. It shall not transfer the balance in this account or any portion thereof to retained earnings or to any other account or make any use thereof except as provided in the text of this account, without prior approval of the Commission. Upon the disposition by sale, exchange, transfer, abandonment or premature retirement of items on which there is a related balance herein, this account shall be charged with an amount equal to the related income tax effect, if any, arising from such disposition and account 411.1 Income Taxes Deferred in Prior Years—Credit, Utility Operating account 411.1, Income Taxes Deferred in in Prior Years—Credit, Other Income and Deductions, as appropriate, shall be credited. When the remaining balance, after consideration of any related tax expenses, is less than $25,000, this account shall be charged and account 411.1 or 411.2, as appropriate, credited with such balance. If after consideration of any related income tax expense, there is a remaining amount of $25,000 or more, the Commission shall authorize or direct how such amount shall be accounted for at the time approval for the disposition of accounting is granted. When plant is disposed of by transfer to a wholly owned subsidiary, the related balance in this account shall also be transferred. When the disposition relates to retirement of an item or items under a group method of depreciation where there is no tax effect in the year of retirement, no entries are required in this account if it can be determined that the related balance would be necessary to be retained to offset future group item tax deficiencies.

ITEMS

1. Tax effects of extraordinary property losses.

2. Tax effects of deferred losses from disposition of utility plant. (See account 187, Deferred Losses From Disposition of Utility Plant.)

3. Tax effects of research and development expenditures amortized.

4. Tax deferrals arising from the use of the "asset guideline class repair allowance" feature of the Revenue Act of 1971.

(f) Immediately following account "265, Miscellaneous Operating Reserves," revoke the classification heading "10. Accumulated Deferred Income Taxes," including Notes A and B thereunder, and accounts "281, Accumulated Deferred Income Taxes—Accelerated Amortization, 282, Accumulated Deferred Income Taxes—Liberalized Depreciation," and "283, Accumulated Deferred Income Taxes—Other," located thereunder. After revocation, this portion of the balance sheet accounts will appear as follows:

10. [REVOKED]

281 [Revoked]

282 [Revoked]

283 [Revoked]

(3) The Chart of the Income Accounts is amended as follows:

(a) Immediately following account "407.2, Amortization of Conversion Expense," revoke account title "408, Taxes Other Than Income Taxes."

(b) Immediately following account "408.1, Taxes Other Than Income Taxes, Utility Operating Income," revoke account title "409, Income Taxes."

(c) Immediately following account "409.1, Income Taxes, Utility Operating Income," revoke account title "410, Provision for Deferred Income Taxes."

(d) Immediately following account "410.1, Provision for Deferred Income Taxes, Utility Operating Income," revoke account title "411, Income Taxes Deferred in Prior Years—Credit."

(e) Revise the title of account "411.1, Income Taxes Deferred in Prior Years—Credit, Utility Operating Income," to read 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income.

(f) Revise the title of account "411.2, Income Taxes Deferred in Prior Years—Credit, Other Income and Deductions," to read 411.2, Provision for Deferred Income Taxes—Credit, Other Income and Deductions.

As so amended the Chart of Income Accounts reads:

Income Accounts

1. UTILITY OPERATING INCOME

* * * * *

OPERATING EXPENSES

* * * * *

407.2 Amortization of conversion expense.
408 [Revoked]
408.1 Taxes other than income taxes, utility operating income.
409 [Revoked]
409.1 Income taxes, utility operating income.
410 [Revoked]
410.1 Provision for deferred income taxes, utility operating income.
411 [Revoked]
411.1 Provision for deferred income taxes—Credit, utility operating income.

* * * * *

2. OTHER INCOME AND DEDUCTIONS

* * * * *

C. Taxes Applicable to Other Income and Deductions

* * * * *

411.2 Provision for deferred income taxes—Credit, other income and deductions.

* * * * *

(4) The text of the Income Accounts are amended and revised as follows:

(a) Revoke account "408, Taxes Other Than Income Taxes."

(b) Immediately following account "407.2, Amortization of Conversion Expenses," add *Special Instructions—Accounts 408.1 and 408.2*, with text.

(c) Revise the text of accounts "408.1, Taxes Other Than Income Taxes, Utility Operating Income," and "408.2, Taxes Other Than Income Taxes, Other Income and Deductions."

(d) Revoke account "409, Income Taxes."

(e) Immediately following account "408.2, Taxes Other Than Income Taxes, Other Income and Deductions," add *Special Instructions—Accounts 409.1, 409.2 and 409.3*, with text.

(f) Revise the text of accounts "409.1, Income Taxes, Utility Operating Income, 409.2, Income Taxes, Other Income and Deductions," and "409.3, Income Taxes, Extraordinary Items."

(g) Revoke account "410, Provision for Deferred Income Taxes."

(h) Immediately following account "409.3, Income Taxes, Extraordinary Items," add *Special Instructions—accounts 410.1, 410.2, 411.1 and 411.2*, with text.

(i) Revise the text of accounts "410.1, Provision for Deferred Income Taxes, Utility Operating Income," and "410.2, Provision for Deferred Income Taxes, Other Income and Deductions."

(j) Revoke account "411, Income Taxes Deferred in Prior Years—Credit."

(k) Revise the title and text of accounts "411.1, Income Taxes Deferred In Prior Years—Credit, Utility Operating

Income," and "411.2, Income Taxes Deferred in Prior Years—Credit, Other Income and Deductions."

As so amended this portion of the text of the Income Accounts reads:

Income Accounts

1. UTILITY OPERATING INCOME

* * * * *

408 [Revoked]

Special Instructions, Accounts 408.1 and 408.2. A. These accounts shall include the amounts of ad valorem, gross revenue or gross receipts, taxes, state unemployment insurance, franchise taxes, federal excise taxes, social security taxes, and all other taxes assessed by federal, state, county, municipal, or other local governmental authorities, except income taxes.

B. These accounts shall be charged in each accounting period with the amounts of taxes which are applicable thereto, with concurrent credits to account 236, Taxes Accrued, or account 165, Prepayments, as appropriate. When it is not possible to determine the exact amounts of taxes, the amounts shall be estimated and adjustments made in current accruals as the actual tax levies become known.

C. The charges to these accounts shall be made or supported so as to show the amount of each tax and the basis upon which each charge is made. In the case of a utility rendering more than one utility service, taxes of the kind includible in these accounts shall be assigned directly to the utility department the operation of which gave rise to the tax in so far as a specific utility department, it shall be distributed among the utility departments or nonutility operations on an equitable basis after appropriate study to determine such basis.

NOTE A: Special assessments for street and similar improvements shall be included in the appropriate utility plant or nonutility property account.

NOTE B: Taxes specifically applicable to construction shall be included in the cost of construction.

NOTE C: Gasoline and other sales taxes shall be charged as far as practicable to the same amount as the materials on which the tax is levied.

NOTE D: Social security and other forms of so-called payroll taxes shall be distributed to utility departments and to nonutility functions on a basis related to payroll. Amounts applicable to construction shall be charged to the appropriate plant accounts.

NOTE E: Interest on tax refunds or deficiencies shall not be included in these accounts but in account 419, Interest and Dividend Income, or 431, Other Interest Expense, as appropriate.

408.1 Taxes other than income taxes, utility operating income.

This account shall include those taxes other than income taxes which relate to utility operating income This account shall be maintained so as to allow ready identification of the various classes of taxes relating to Utility Operating Income (by department), Utility Plant Leased to Others and Other Utility Operating Income.

408.2 Taxes other than income taxes, other income and deductions.

This account shall include those taxes other than income taxes which relate to Other Income and Deductions.

409 [Revoked]

Special Instructions, Accounts 409.1, 409.2 and 409.3. A. These accounts shall include the amounts of local, state and federal income taxes on income properly accruable during the period covered by the income statement to meet the actual liability for such taxes. Concurrent credits for the tax accruals shall be made to account 236, Taxes Accrued, and as the exact amounts of taxes become known, the current tax accruals shall be adjusted by charges or credits to these accounts unless such adjustments are properly includible in account 439, Adjustments to Retained Earnings, so that these accounts as nearly as can be ascertained shall include the actual taxes payable by the utility. (See General Instruction 7.1 for prior period adjustments.)

B. The accruals for income taxes shall be apportioned among utility departments and to Other Income and Deductions so that, as nearly as practicable, each tax shall be included in the expenses of the utility department or Other Income and Deductions, the income from which gave rise to the tax. The income tax effect of amounts recorded in account 439, Adjustments to Retained Earnings, shall be recorded in that account. The tax effects relating to Interest Charges shall be allocated between utility and nonutility operations. The basis for this allocation shall be the ratio of net investment in utility plant to net investment in nonutility plant.

NOTE A: Taxes assumed by the utility on interest shall be charged to account 431, Other Interest Expense.

NOTE B: Interest on tax refunds or deficiencies shall not be included in these accounts but in account 419, Interest and Dividend Income, or account 431, Other Interest Expense, as appropriate.

409.1 Income taxes, utility operating income.

This account shall include the amount of those local, state and federal income taxes which relate to utility operating income. This account shall be maintained so as to allow ready identification of tax effects (both positive and negative) relating to Utility Operating Income (by department), Utility Plant Leased to Others and Other Utility Operating Income.

409.2 Income taxes, other income and deductions.

This account shall include the amount of those local, state and federal income taxes (both positive and negative), which relate to Other Income and Deductions.

409.3 Income taxes, extraordinary items.

This account shall include the amount of those local, state and federal income taxes (both positive and negative), which relate to Extraordinary Items.

410 [Revoked]

Special Instructions, Accounts 410.1, 410.2, 411.1 and 411.2. A. Accounts 410.1 and 410.2 shall be debited, and Accumulated Deferred Income Taxes shall be credited with amounts equal to any current deferrals of taxes on income or any allocations of deferred taxes originating in prior periods, as provided by the texts of accounts 190, 281, 282 and 283. There shall not be netted against entries required to be made to these accounts any credit amounts appropriately includible in accounts 411.1 or 411.2.

B. Accounts 411.1 and 411.2 shall be credited, and Accumulated Deferred Income Taxes shall be debited with amounts equal to any allocations of deferred taxes originating in prior periods or any current deferrals of taxes on income, as provided by the texts of accounts 190, 281, 282, and 283. There shall not be netted against entries required to be made to these accounts any debit amounts appropriately includible in accounts 410.1 or 410.2.

410.1 Provision for deferred income taxes, utility operating income.

This account shall include the amounts of those deferrals of taxes and allocations of deferred taxes which relate to Utility Operating Income (by department).

410.2 Provision for deferred income taxes, other income and deductions.

This account shall include the amounts of those deferrals of taxes and allocations of deferred taxes which relate to other income and deductions.

411 [Revoked]

411.1 Provision for deferred income taxes—Credit, utility operating income.

This account shall include the amounts of those allocations of deferred taxes and deferrals of taxes, credit, which relate to Utility Operating Income (by department).

411.2 Provision for deferred income taxes—Credit, other income and deductions.

This account shall include the amounts of those allocations of deferred taxes and deferrals of taxes, credit, which relate to Other Income and Deductions.

(l) Account "411.6, Gains from Disposition of Utility Plant," is amended by adding a new sentence at the end of the paragraph. As amended account 411.6 reads:

411.6 Gains from disposition of utility plant.

* * * Income taxes relating to gains recorded in this account shall be recorded in account 409.1, Income Taxes, Utility Operating Income.

(m) Account "411.7, Losses from Disposition of Utility Plant," is amended by adding a new sentence at the end of the paragraph. As amended account 411.7 reads:

411.7 Losses from disposition of utility plant.

* * * Income taxes relating to losses recorded in this account shall be recorded in account 409.1, Income Taxes, Utility Operating Income.

412, 413 [Amended]

(n) In accounts "412, Revenues from Gas Plant Leased to Others," and "413, Expenses of Gas Plant Leased to Others," the Note is revised. As revised the Note to accounts 412 and 413 reads:

NOTE: Related taxes shall be recorded in account 408.1, Taxes Other Than Income Taxes, Utility Operating Income, or account

409.1, Income Taxes, Utility Operating Income, as appropriate.

(o) In account "414, Other Utility Operating Income," the Note is revised. As revised the Note to account 414 reads:

414 **Other utility operating income.**

* * * * *

NOTE: Related taxes shall be recorded in account 408.1, Taxes Other Than Income Taxes, Utility Operating Income, or account 409.1, Income Taxes, Utility Operating Income, as appropriate.

415, 416 [Amended]

(p) In accounts "415, Revenues from Merchandising, Jobbing and Contract Work," and "416, Costs and Expenses of Merchandising, Jobbing and Contract Work," Note B is revised. As revised Note B to accounts 415 and 416 reads:

NOTE B: Related taxes shall be recorded in account 408.2, Taxes Other Than Income Taxes, Other Income and Deductions, or account 409.2, Income Taxes, Other Income and Deductions, as appropriate.

417, 417.1 [Amended]

(q) In accounts "417, Revenues from Nonutility Operation," and "417.1, Expenses of Nonutility Operations," the Note is revised. As so revised the Note to accounts 417 and 417.1 reads:

NOTE: Related taxes shall be recorded in account 408.2, Taxes Other Than Income Taxes, Other Income and Deductions, or account 409.2, Income Taxes, Other Income and Deductions, as appropriate.

(r) In account "418, Nonoperating Rental Income," the Note is revised. As revised the Note to account 418 reads:

418 **Nonoperating rental income.**

* * * * *

NOTE: Related taxes shall be recorded in account 408.2, Taxes Other Than Income Taxes, Other Income and Deductions, or account 409.2, Income Taxes, Other Income and Deductions, as appropriate.

(s) In account "419, Interest and Dividend Income," Note A is revised. As revised Note A to account 419 reads:

419 **Interest and dividend income.**

* * * * *

NOTE A: Related taxes shall be recorded in account 408.2, Taxes Other Than Income Taxes, Other Income and Deductions, or account 409.2, Income Taxes, Other Income and Deductions, as appropriate.

* * * * *

(t) In account "421, Miscellaneous Nonoperating Income," revise the last sentence of the paragraph. As revised these portions of account 421 reads:

421 **Miscellaneous nonoperating income.**

* * * Related taxes shall be recorded in account 408.2, Taxes Other Than Income Taxes, Other Income and Deductions, or account 409.2, Income Taxes, Other Income and Deductions, as appropriate.

(u) In account "421.1, Gain on Disposition of Property," revise the last sentence of the paragraph. As revised this portion of account 421.1 reads:

421.1 **Gain on disposition of property.**

* * * Income taxes on gains recorded in this account shall be recorded in account 409.2, Income Taxes, Other Income and Deductions.

(v) In account "421.2, Loss on Disposition of Property," revise the last sentence of the paragraph. As revised this portion of account 421.2 reads:

421.2 **Loss on disposition of property.**

* * * The reduction in income taxes relating to losses recorded in this account shall be recorded in account 409.2, Income Taxes, Other Income and Deductions.

(w) In account "434, Extraordinary Income," amend the last sentence of the paragraph. As amended this portion of account 434 reads:

434 **Extraordinary income.**

* * * Income tax relating to the amounts recorded in this account shall be recorded in account 409.3, Income Taxes, Extraordinary Items. (See General Instruction 7.)

(x) In account "435, Extraordinary Deductions," amend the last sentence of the paragraph. As amended this portion of account 435 reads:

435 **Extraordinary deductions.**

* * * Income tax relating to the amounts recorded in this account shall be recorded in account 409.3, Income Taxes, Extraordinary Items. (See General Instruction 7.)

(5) Revise the Operation and Maintenance Expense Accounts by revising Note A of account "927, Franchise Requirements," As revised Note A of account 927 reads:

927 **Franchise requirements.**

* * * * *

NOTE A: Franchise taxes shall not be charged to this account but to account 408.1, Taxes Other Than Income Taxes, Utility Operating Income.

* * * * *

PART 204—UNIFORM SYSTEM OF ACCOUNTS FOR CLASS C NATURAL GAS COMPANIES

(I) The Commission's Uniform System of Accounts for Class C and Class D Natural Gas Companies prescribed by Part 204, Chapter I, Title 18 of the Code of Federal Regulations is amended as follows:

(1) The Chart of the Balance Sheet Accounts is amended:

(a) Immediately following account "187, Deferred Losses from Disposition of Utility Plant," add a new account 190, Accumulated Deferred Income Taxes.

(b) Immediately following account title "256, Deferred Gains from Disposition of Utility Plant," add account titles 281, Accumulated Deferred Income Taxes—Accelerated Amortization, 282, Accumulated Deferred Income Taxes—Liberalized Depreciation, and 283, Accumulated Deferred Income Taxes—Other.

(c) Immediately following account title "265, Miscellaneous Operating Reserves," revoke classification heading "10. Accumulated Deferred Income Taxes," and revoke account titles "281, Accumulated Deferred Income Taxes—Accelerated Amortization, 282, Accumulated Deferred Income Taxes—Liberalized Depreciation," and "283, Accumulated Deferred Income Taxes—Other," located thereunder.

As so amended, those portions of the Chart of Balance Sheet Accounts reads:

Balance Sheet Accounts

ASSETS AND OTHER DEBITS

* * * * *

4. DEFERRED DEBITS

* * * * *

190 Accumulated deferred income taxes.

* * * * *

LIABILITIES AND OTHER CREDITS

* * * * *

8. DEFERRED CREDITS

* * * * *

281 Accumulated deferred income taxes—Accelerated amortization.
282 Accumulated deferred income taxes—Liberalized depreciation.
283 Accumulated deferred income taxes—Other.

* * * * *

10. [REVOKED]

281 [Revoked]
282 [Revoked]
283 [Revoked]

(2) The Balance Sheet Accounts are amended as follows:

(a) Amend account "187, Deferred Losses from Disposition of Utility Plant," by deleting the last sentence which reads, "Amounts recorded in this account shall be net of related income taxes."

(b) Immediately following account "187, Deferred Losses from Disposition of Utility Plant," add a new account idenitfied as 190, Accumulated Deferred Income Taxes, to read as follows:

190 **Accumulated deferred income taxes.**

A. This account, when its use has been authorized by the Commission, shall be debited and account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, or account 411.2, Provision for Deferred Income Taxes—Credit, Other Income and Deductions, as appropriate, shall be credited with an amount equal to that by which income taxes payable for the year are higher because of the inclusion of certain items in income for tax purposes, which items for general accounting purposes will not be fully reflected in the utility's determination of annual net income until subsequent years. Commission approval to use this account need not be received for items included in the Items list.

B. This account shall be credited and account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, or account 410.2, Provision for Deferred Income Taxes, Other Income and Deductions, as appropriate, shall be debited

with an amount equal to that by which income taxes payable for the year are lower because of prior payment of taxes as provided by paragraph A above, because of difference in timing for tax purposes of particular items of income or income deductions from that recognized by the utility for general accounting purposes. Such credit to this account and debit to account 410.1 or 410.2 shall, in general, represent the effect on taxes payable in the current year of the smaller amount of book income recognized, or the larger deduction permitted, for tax purposes as compared to the amount recognized in the utility's current accounts with respect to the item or class of items for which deferred tax concept of accounting is affected.

C. Vintage year records with respect to entries to this account, as described above, and the account balance, shall be so maintained as to show the factor of calculation with respect to each annual amount of the item or class of items for which deferred tax accounting by the utility is utilized.

D. The utility is restricted in its use of this account to the purposes set forth above. It shall not make use of the balance in this account or any portion thereof except as provided in the text of this account, without prior approval of the Commission. Any remaining deferred tax account balance with respect to an amount for any prior year's tax deferral, the amortization of which or other recognition in the utility's income accounts has been completed, or other disposition made, shall be debited to account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, or account 410.2, Provision for Deferred Income Taxes, Other Income and Deductions, as appropriate, or otherwise disposed of as the Commission may authorize or direct.

ITEM

1. Tax effects of deferred gains from disposition of utility plant. (See account 256, Deferred Gains From Disposition of Utility Plant.)

(c) Amend account "256, Deferred Gains from Disposition of Utility Plant," by deleting the last sentence which reads, "Amounts recorded in this account shall be net of related income taxes."

(d) Immediately following account "256, Deferred Gains from Disposition of Utility Plant," add a new subheading Special Instructions—Accumulated Deferred Income Taxes, and immediately following text of this new subheading, add relocated accounts 281, Accumulated Deferred Income Taxes—Accelerated Amortization, 282, Accumulated Deferred Income Taxes—Liberalized Depreciation, and 283, Accumulated Deferred Income Taxes—Other. As so amended, this portion of the balance sheet accounts reads:

SPECIAL INSTRUCTIONS

Accumulated Deferred Income Taxes

Natural gas companies shall use the accounts provided below for prior accumulation of deferred federal, state and local taxes on income and for additional provisions. A copy of the order or other authorization to practice deferred tax accounting of the state public service commission also having jurisdiction shall be filed the Commission, or, in the absence of a state public service commission having accounting jurisdiction, the natural gas company shall file with this Commission a copy of its plan of accounting for deferred taxes on income. The filing of such order or other authorization, or accounting plan, shall constitute permission for additional accumulations of deferred taxes on income. Once the deferred tax accounting concept has been initiated as specified within the respective accounts, such accounting shall not be discontinued on that property without Commission approval.

The text of these accounts are designed primarily to cover deferrals of Federal income taxes. However, they are also to be used when making deferrals of state and local income taxes. Natural gas companies, which in addition to a gas utility department, have another utility department, electric, water, etc., and nonutility property and which have deferred taxes on income with respect thereto shall separately classify such deferrals in the accounts provided below so as to allow ready identification of items relating to each utility department and to Other Income and Deductions.

Account 283, Accumulated Deferred Income Taxes—Other, is provided for those specific types of tax deferrals approved by the Commission, which do not relate to accelerated amortization recorded in account 281, Accumulated Deferred Income Taxes—Accelerated Amortization, or liberalized depreciation recorded in account 282, Accumulated Deferred Income Taxes—Liberalized Depreciation.

281 Accumulated deferred income taxes—Accelerated amortization.

A. This account shall be credited and account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, or 410.2, Provision for Deferred Income Taxes, Other Income and Deductions, as appropriate, shall be debited with an amount equal to that by which taxes on income payable for the year are lower because of the use of accelerated (5-year) amortization of (1) certified defense facilities in computing such taxes, as permitted by Section 168 of the Internal Revenue Code and (2) certified pollution control facilities in computing such taxes, as permitted by Section 169 of the Internal Revenue Code of 1954, as compared to the depreciation deduction otherwise appropriate and allowable for tax purposes according to the straight line or other nonaccelerated depreciation method and appropriate estimated useful life for such property.

B. This account shall be debited and account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, or 411.2, Provision for Deferred Income Taxes—Credit, Other Income and Deductions, as appropriate shall be credited with an amount equal to that by which taxes on income payable for the year are greater because of the use in prior years of accelerated (5-year) amortization of (1) certified defense facilities and (2) pollution control facilities, instead of nonaccelerated or nonliberalized depreciation otherwise appropriate for income tax purposes, and deferral of taxes in such prior years as described in paragraph A above. Such debit to this account and credit to account 411.1 or 411.2 shall, in general, represent the effect on taxes payable for the current year of the availability of a depreciation deduction for tax purposes, or a reduced amount, with respect to any depreciable property for which accelerated amortization was used in prior years, as compared to the depreciation deduction otherwise available and appropriate for such property, considering its estimated useful life according to the depreciation method ordinarily used by the utility for similar property in computing depreciation for tax purposes by a nonaccelerated or nonliberalized depreciation method.

C. Records with respect to entries to this account, as described above, and the account balance, shall be so maintained as to show the factors of calculation and the separate amounts applicable to the facilities of each certification or authorization of accelerated amortization for tax purposes.

D. The use of this account and the accounting described above are not mandatory for any utility, which in accordance with a consistent policy elects not to follow deferred tax accounting even though accelerated amortization is used in computing taxes on income. If, however, deferred tax accounting is initiated with respect to any certified facility, the accounting shall not be suspended or discontinued on the property covered by that certificate, without approval of the Commission.

E. The utility is restricted in its use of this account to the purposes set forth above. It shall not transfer the balance in this account or any portion thereof to retained earnings or make any use thereof except as provided in the text of this account without prior approval of the Commission. Upon the disposition by sale, exchange, transfer, abandonment or premature retirement of plant on which there is a related balance herein, this account shall be charged with an amount equal to the related income tax expense, if any, arising from such disposition and account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, or 411.2, Provision for Deferred Income Taxes—Credit, Other Income and Deductions, as appropriate, shall be credited. When the remaining balance, after consideration of any related income tax expense, is less than $25,000, this account shall be charged and account 411.1 or 411.2, as appropriate, credited with such balance. If after consideration

of any related income tax expense, there is a remaining amount of $25,000 or more, the Commission shall authorize or direct how such amount shall be accounted for at the time approval for the disposition of accounting is granted. When plant is disposed of by transfer to a wholly owned subsidiary the related balance in this account shall also be transferred. When the disposition relates to retirement of an item or items under a group method of depreciation where there is no tax effect in the year of retirement, no entries are required in this account if it can be determined that the related balances would be necessary to be retained to offset future group item tax deficiencies.

282 Accumulated deferred income taxes—Liberalized depreciation.

A. This account shall be credited and account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, or 410.2, Provision for Deferred Income Taxes, Other Income and Deductions, as appropriate, shall be debited with an amount equal to that by which taxes on income payable for the year are lower because of the use of liberalized depreciation in computing such taxes, as permitted by Section 167 of the Internal Revenue Code of 1954, as compared to the depreciation deduction otherwise appropriate and allowable for tax purposes for similar property of the same estimated useful life according to the straight line or other nonliberalized method of depreciation on property placed in service on or before December 31, 1972; to include those accumulated tax deferrals arising from the use of the Class Life Asset Depreciation Range as provided and required by the Revenue Act of 1971.

B. This account shall be debited and account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, or 411.2, Provision for Deferred Income Taxes—Credit, Other Income and Deductions, as appropriate, shall be credited with an amount equal to that by which taxes on income payable for the year are greater because of the use in prior years of liberalized depreciation for income tax purposes, and deferral of taxes in such prior years as described in paragraph A above. Such debit to this account and credit to account 411.1 or 411.2 shall, in general, represent the effect on taxes payable for the current year of the smaller amount of depreciation permitted for tax purposes for the current year with respect to any depreciable property for which liberalized depreciation was used in prior years, as compared to the depreciation deduction otherwise appropriate and available for similar property of the same estimated life according to the straight line or other nonliberalized depreciation method ordinarily used by the utility in computing depreciation for tax purposes.

C. Records with respect to entries to this account, as described above, and account balance, shall be so maintained as to show the factors of calculation and the separate amounts applicable to the plant additions of each vintage year for each class, group, or unit as to which different liberalized depreciation methods and estimated useful lives have been used. The underlying calculations to segregate and associate deferred tax amounts with the respective vintage years may be based on reasonable methods of approximation, if necessary, consistently applied.

D. The use of this account and the accounting described above are not mandatory for any utility, which in accordance with a consistent policy, elects not to follow deferred tax accounting even though liberalized depreciation is used in computing taxes on income. If, however, deferred tax accounting is initiated with respect to any property such accounting shall not be discontinued on that property, without approval of the Commission.

E. The utility is restricted in its use of this account to the purposes set forth above. It shall not transfer the balance in this account or any portion thereof to retained earnings or make any use thereof except as provided in the text of this account without prior approval of the Commission. Upon the disposition by sale, exchange, transfer, abandonment or premature retirement of plant on which there is a related balance herein, this account shall be charged with an amount equal to the related income tax expense, if any, arising from such disposition and account 411.1, Income Taxes Deferred in Prior Years—Credit, Utility Operating Income, or 411.2, Income Taxes Deferred in Prior Years—Credit, Other Income and Deductions, shall be credited. When the remaining balance after consideration of any related tax expenses, is less than $25,000, this account shall be charged and account 411.1 or 411.2, as appropriate, credited with such balance. If after consideration of any related income tax expense, there is a remaining amount of $25,000 or more, the Commission shall authorize or direct how such amount shall be accounted for at the time approval for the disposition of accounting is granted. When plant disposed of by transfer to a wholly owned subsidiary, the related balance in this account shall also be transferred. When the disposition relates to retirement of an item or items under a group method of depreciation where there is no tax effect in the year of retirement, no entries are required in this account if it can be determined that the related balance would be necessary to be retained to offset future group item tax deficiencies.

283 Accumulated deferred income taxes—Other.

A. This account, when its use has been authorized by the Commission, shall be credited and account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, or 410.2, Provision for Deferred Income Taxes, Other Income and Deductions, as appropriate, shall be debited with an amount equal to that by which taxes on income payable for the year are lower because of the current use of deductions other than accelerated amortization or liberalized depreciation, in the computation of income taxes which deductions for general accounting purposes will not be fully reflected in the utility's determination of annual net income until subsequent years. Commission approval to use this account need not be received for items included in the Items list.

B. This account shall be debited and account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, or 411.2, Provision for Deferred Income Taxes—Credit, Other Income and Deductions, as appropriate, shall be credited with an amount equal to that by which taxes on income payable for the year are greater because of deferral of taxes on income in previous years, as provided by paragraph A, above, because of difference in timing for tax purposes of particular income deductions from that recognized by the utility for general accounting purposes, other than with respect to accelerated amortization or liberalized depreciation. Such debit to this account and credit to account 411.1 or 411.2 shall, in general, represent the effect on taxes payable in the current year of the smaller deduction permitted for tax purposes as compared to the amount recognized in the utility's current accounts with respect to the item or class of items for which deferred tax accounting by the utility was authorized by the Commission.

C. Records with respect to entries to this account, as described above, and the account balance, shall be so maintained as to show the factors of calculation with respect to each annual amount of the item or class of items.

D. The utility is restricted in its use of this account to the purposes set forth above. It shall not transfer the balance in this account or any portion thereof to retained earnings or to any other account or make any use thereof except as provided in the text of this account, without prior approval of the Commission. Upon the disposition by sale, exchange, transfer, abandonment or premature retirement of items on which there is a related balance herein, this account shall be charged with an amount equal to the related income tax effect, if any, arising from such disposition and account 411.1, Income Taxes Deferred in Prior Years—Credit, Utility Operating Income, or 411.2, Income Taxes Deferred in Prior Years—Credit, Other Income and Deductions, as appropriate, shall be credited. When the remaining balance, after consideration of any related tax expenses, is less than $25,000, this account shall be charged and account 411.1 or 411.2, as appropriate, credited with such balance. If after consideration of any related income tax expense, there is a remaining amount of $25,000 or more, the Commission shall authorize or direct how such amount shall be accounted for at the time approval for the disposition of accounting is granted. When plant is disposed of by transfer to a wholly owned

subsidiary, the related balance in this account shall also be transferred. When the disposition relates to retirement of an item or items under a group method of depreciation where there is no tax effect in the year of retirement, no entries are required in this account if it can be determined that the related balance would be necessary to be retained to offset future group item tax deficiencies.

ITEMS

1. Tax effects of extraordinary property losses.

2. Tax effects of deferred losses from disposition of utility plant. (See account 187, Deferred Losses From Disposition of Utility Plant.)

3. Tax effects of research and development expenditures amortized.

4. Tax deferrals arising from the use of the "asset guideline class repair allowance" feature of the Revenue Act of 1971.

(e) Immediately following account "265, Miscellaneous Operating Reserves," revoke the classification heading "10. Accumulated Deferred Income Taxes," and accounts "281, Accumulated Deferred Income Taxes—Accelerated Amortization, 282, Accumulated Deferred Income Taxes—Liberalized Depreciation," and "283, Accumulated Deferred Income Taxes—Other." After revocation, this portion of the balance sheet accounts will appear as follows:

10. [REVOKED]

281 [Revoked]

282 [Revoked]

283 [Revoked]

(3) Amend the Chart of the Income Accounts as follows:

(a) Immediately following account "407.2, Amortization of Conversion Expenses," revoke account title "408, Taxes Other Than Income Taxes."

(b) Immediately following account "408.1, Taxes Other Than Income Taxes, Utility Operating Income," revoke account title "409, Income Taxes."

(c) Immediately following account "409.1, Income Taxes, Utility Operating Income," revoke account title "410, Provision for Deferred Income Taxes."

(d) Immediately following account "410.1, Provision for Deferred Income Taxes, Utility Operating Income," revoke account title "411, Income Taxes Deferred in Prior Years—Credit."

(e) Revise the title of account "411.1, Income Taxes Deferred in Prior Years—Credit, Utility Operating Income," to read 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income.

(f) Revise the title of account "411.2, Income Taxes Deferred in Prior Years—Credit, Other Income and Deductions," to read 411.2, Provision for Deferred Income Taxes—Credit, Other Income and Deductions.

Aso so amended the Chart of Income Accounts reads:

Income Accounts

1. UTILITY OPERATING INCOME

* * * * *

Operating Expenses:

* * * * *

407.2 Amortization of conversion expenses.
408 [Revoked]
408.1 Taxes other than income taxes, utility operating income.
409 [Revoked]
409.1 Income taxes, utility operating income.
410 [Revoked]
410.1 Provision for deferred income taxes, utility operating income.
411 [Revoked]
411.1 Provision for deferred income taxes—Credit, utility operating income.

* * * * *

2. Other Income and Deductions

* * * * *

C. Taxes Applicable to Other Income and Deductions

* * * * *

411.2 Provision for deferred income taxes—Credit, other income and deductions.

* * * * *

(4) The text of the Income Accounts are amended and revised as follows:

(a) Revoke account "408, Taxes Other Than Income Taxes."

(b) Immediately following account "407.2. Amortization of Conversion Expenses," add *Special Instructions—Accounts 408.1 and 408.2*, with text.

(c) Revise the text of accounts "408.1, Taxes Other Than Income Taxes, Utility Operating Income," and "408.2, Taxes Other Than Income Taxes, Other Income and Deductions."

(d) Revoke account "409, Income Taxes."

(e) Immediately following account "408.2, Taxes Other Than Income Taxes, Other Income and Deductions," add *Special Instructions—Accounts 409.1, 409.2 and 409.3*, with text.

(f) Revise the text of accounts "409.1, Income Taxes, Utility Operating Income, 409.2, Income Taxes, Other Income and Deductions," and "409.3, Income Taxes, Extraordinary Items."

(g) Revoke account "104, Provision for Deferred Income Taxes."

(h) Immediately following account "409.3, Income Taxes, Extraordinary Items," and *Special Instructions—Accounts 410.1, 410.2, 411.1 and 411.2*, with text.

(i) Revise the text of accounts "410.1, Provision for Deferred Income Taxes, Utility Operating Income," and "410.2, Provision for Deferred Income Taxes, Other Income and Deductions."

(j) Revoke account "411, Provision for Deferred Income Taxes—Credit."

(k) Revise the title and text of accounts "411.1, Income Taxes Deferred in Prior Years—Credit, Utility Operating Income," and "411.2, Income Taxes Deferred in Prior Years—Credit, Other Income and Deductions."

As so amended this portion of the text of the Income Accounts reads:

Income Accounts

1. UTILITY OPERATING INCOME

* * * * *

408 [Revoked]

Special Instructions, Accounts 408.1 and 408.2. A. These accounts shall include the amounts of ad valorem, gross revenue or gross receipts taxes, state unemployment insurance, franchise taxes, federal excise taxes, social security taxes, and all other taxes assesesd by federal, state, county, municipal, or other local governmental authorities, except income taxes.

B. These accounts shall be charged in each accounting period with the amounts of taxes which are applicable thereto, with concurrent credits to account 236, Taxes Accrued, or account 165, Prepayments, as appropriate. When it is not possible to determine the exact amounts of taxes, the amounts shall be estimated and adjustments made in current accruals as the actual tax levies become known.

C. The charges to these accounts shall be made or supported so as to show the amount of each tax and the basis upon which each charge is made. In the case of a utility rendering more than one utility service, taxes of the kind includible in these accounts shall be assigned directly to the utility department the operation of which gave rise to the tax in so far as practicable. Where the tax is not attributable to a specific utility department, it shall be distributed among the utility departments or nonutility operations on an equitable basis after appropriate study to determine such basis.

NOTE A: Special assessments for street and similar improvements shall be included in the appropriate utility plant or nonutility property account.

NOTE B: Taxes specifically applicable to construction shall be included in the cost of construction.

NOTE C: Gasoline and other sales taxes shall be charged as far as practicable to the same account as the materials on which the tax is levied.

NOTE D: Social security and other forms of so-called payroll taxes shall be distributed to utility departments and to nonutility functions on a basis related to payroll. Amounts applicable to construction shall be charged to the appropriate plant account.

NOTE E: Interest on tax refunds or deficiencies shall not be included in these accounts but in account 419, Interest and Dividend Income, or 431, Other Interest Expense, as appropriate.

408.1 Taxes other than income taxes, utility operating income.

This account shall include those taxes other than income taxes which relate to utility operating income. This account shall be maintained so as to allow ready identification of taxes relating to Utility Operating Income (by department), Utility Plant Leased to Others and Other Utility Operating Income.

408.2 Taxes other than income taxes, other income and deductions.

This account shall include those taxes other than income taxes which relate to Other Income and Deductions.

409 [Revoked]

Special Instructions, Accounts 409.1, 409.2 and 409.3. A. These accounts shall include the amounts of local, state and federal income taxes on income properly accruable during the period covered by the income statement to meet the actual liability for such taxes. Concurrent credits for the tax accruals shall be made to account 236, Taxes Accrued, and as the exact amounts of taxes become known, the current tax accruals shall be adjusted by charges or credits to these accounts unless such adjustments are properly includible in account 439, Adjustments to Retained Earnings, so that these accounts as nearly as can be ascertained shall include the actual taxes payable by the utility. (See General Instruction 9 for prior period adjustments.)

B. The accruals for income taxes shall be apportioned among utility departments and to Other Income and Deductions so that, as nearly as practicable, each tax shall be included in the expenses of the utility department or Other Income and Deductions, the income from which gave rise to the tax. The income tax effect of amounts recorded in account 439, Adjustments to Retained Earnings, shall be recorded in that account. The tax effects relating to Interest Charges shall be allocated between utility and nonutility operations. The basis for this allocation shall be the ratio of net investment in utility plant to net investment in nonutility plant.

NOTE A: Taxes assumed by the utility on interest shall be charged to account 431, Other Interest Expense.

NOTE B: Interest on tax refunds or deficiencies shall not be included in these accounts but in account 419, Interest and Dividend Income, or account 431, Other Interest Expense, as appropriate.

409.1 Income taxes, utility operating income.

This account shall include the amount of those local, state and federal income taxes which relate to utility operating income. This account shall be maintained so as to allow ready identification of tax effects (both positive and negative) relating to Utility Operating Income (by department), Utility Plant Leased to Others and Other Utility Operating Income.

409.2 Income taxes, other income and deductions.

This account shall include the amount of those local, state and federal income taxes (both positive and negative), which relate to Other Income and Deductions.

409.3 Income taxes, extraordinary items.

This account shall include the amount of those local, state and federal income taxes (both positive and negative), which relate to Extraordinary Items.

410 [Revoked]

Special Instructions, Accounts 410.1, 410.2, 411.1 and 411.2. A. Accounts 410.1 and 410.2 shall be debited, and Accumulated Deferred Income Taxes shall be credited, with amounts equal to any current deferrals of taxes on income or any allocations of deferred taxes originating in prior periods, as provided by the texts of accounts 190, 281, 282 and 283. There shall not be netted against entries required to be made to these accounts any credit amounts appropriately includible in accounts 411.1 or 411.2.

B. Accounts 411.1 and 411.2 shall be credited, and Accumulated Deferred Income Taxes shall be debited, with amounts equal to any allocations of deferred taxes originating in prior periods or any current deferrals of taxes on income, as provided by the texts of accounts 190, 281, 282 and 283. There shall not be netted against entries required to be made to these accounts any debit amounts appropriately includible in account 410.1 or 410.2.

410.1 Provision for deferred income taxes, utility operating income.

This account shall include the amounts of those deferrals of taxes and allocations of deferred taxes which relate to Utility Operating Income (by department).

410.2 Provision for deferred income taxes, other income and deductions.

This account shall include the amounts of those deferrals of taxes and allocations of deferred taxes which relate to Other Income and Deductions.

411 [Revoked]

411.1 Provision for deferred income taxes—Credit, utility operating income.

This account shall include the amounts of those allocations of deferred taxes and deferrals of taxes, credit, which relate to Utility Operating Income (by department).

411.2 Provision for deferred income taxes—Credit, other income and deductions.

This account shall include the amounts of those allocations of deferred taxes and deferrals of taxes, credit, which relate to Other Income and Deductions.

(l) Account "411.6, Gains from Disposition of Utility Plant," is amended by adding a new sentence at the end of the paragraph. As amended account 411.6 reads:

411.6 Gains from disposition of utility plant.

* * * Income taxes relating to gains recorded in this account shall be recorded in account 409.1, Income Taxes, Utility Operating Income.

(m) Account "411.7, Losses from Disposition of Utility Plant," is amended by adding a new sentence at the end of the paragraph. As amended account 411.7 reads:

411.7 Losses from disposition of utility plant.

* * * Income taxes relating to losses recorded in this account shall be recorded in account 409.1, Income Taxes, Utility Operating Income.

412, 413 [Amended]

(n) In accounts "412, Revenues from Gas Plant Leased to Others," and "413, Expenses from Gas Plant Leased to Others," the Note is revised. As revised the Note to accounts 412 and 413 reads:

NOTE: Related taxes shall be recorded in account 408.1, Taxes Other Than Income Taxes, Utility Operating Income, or account 409.1, Income Taxes, Utility Operating Income, as appropriate.

(o) In account "414, Other Utility Operating Income," the Note is revised. As revised the Note to account 414 reads:

414 Other utility operating income.

* * * * *

NOTE: Related taxes shall be recorded in account 408.1, Taxes Other Than Income Taxes, Utility Operating Income, or account 409.1, Income Taxes, Utility Operating Income, as appropriate.

415, 416 [Amended]

(p) In accounts "415, Revenues from Merchandising, Jobbing and Contract Work," and "416, Costs and Expenses of Merchandising, Jobbing and Contract Work," Note B is revised. As revised Note B to accounts 415 and 416 reads:

NOTE B: Related taxes shall be recorded in account 408.2, Taxes Other Than Income Taxes, Other Income and Deductions, or account 409.2, Income Taxes, Other Income and Deductions, as appropriate.

417, 417.1 [Amended]

(q) In accounts "417, Revenues from Nonutility Operations," and "417.1, Expenses of Nonutility Operations," the Note is revised. As so revised the Note to accounts 417 and 417.1 reads:

NOTE: Related taxes shall be recorded in account 408.2, Taxes Other Than Income Taxes, Other Income and Deductions, or account 409.2, Income Taxes, Other Income and Deductions, as appropriate.

(r) In account "418, Nonoperating Rental Income," the Note is revised. As revised the Note to account 418 reads:

418 Nonoperating rental income.

* * * * *

NOTE: Related taxes shall be recorded in account 408.2, Taxes Other Than Income Taxes, Other Income and Deductions, or account 409.2, Income Taxes, Other Income and Deductions, as appropriate.

(s) In account "419, Interest and Dividend Income," Note A is revised. As revised Note A to account 419 reads:

419 Interest and dividend income.

* * * * *

NOTE A: Related taxes shall be recorded in account 408.2, Taxes Other Than Income Taxes, Other Income and Deductions, or account 409.2, Income Taxes, Other Income and Deductions, as appropriate.

* * * * *

(t) In account "421, Miscellaneous Nonoperating Income," revise the last sentence of the paragraph. As revised this portion of account 421 reads:

421 Miscellaneous nonoperating income.

* * * Related taxes shall be recorded in account 408.2, Taxes Other Than Income Taxes, Other Income and Deductions, or account 409.2, Income Taxes, Other Income and Deductions, as appropriate.

(u) In account "421.1, Gain on Disposition of Property," revise the last sentence of the paragraph. As revised this portion of account 421.1 reads:

421.1 Gain on disposition of property.

* * * Income taxes on gains recorded in this account shall be recorded in account 409.2, Income Taxes, Other Income and Deductions.

(v) In account "421.2, Loss on Disposition of Property," revise the last sentence of the paragraph. As revised this portion of account 421.2 reads:

421.2 Loss on disposition of property.

* * * The reduction in income taxes relating to losses recorded in this account shall be recorded in account 409.2, Income Taxes, Other Income and Deductions.

(w) In account "434, Extraordinary Income," amend the last sentence of the paragraph. As amended this portion of account 434 reads:

434 Extraordinary income.

* * * Income tax relating to the amounts recorded in this account shall be recorded in account 409.3, Income Taxes, Extraordinary Items. (See General Instruction 8.)

(x) In account "435, Extraordinary Deductions," amend the last sentence of the paragraph. As amended this portion of account 435 reads:

435 Extraordinary deductions.

* * * Income tax relating to the amounts recorded in this account shall be recorded in account 409.3, Income Taxes, Extraordinary Items. (See General Instruction 8.)

(5) Revise the Operation and Maintenance Expense Accounts by revising Note A of account "927, Franchise Requirements." As revised Note A of account 927 reads:

927 Franchise requirements.

* * * * *

NOTE A: Franchise taxes shall not be charged to this account but to account 408.1, Taxes Other Than Income Taxes, Utility Operating Income.

* * * * *

PART 260—STATEMENTS AND REPORTS (SCHEDULES)

(K) Schedule pages 110 and 111, Comparative Balance Sheet, 114 and 116A, Statement of Income for the Year, in FPC Form No. 2, Annual Report for Natural Gas Companies (Class A and Class B), prescribed by § 260.1, are amended as set forth in Attachments D and E hereto.

(L) Schedule pages 214C and 214D, Accumulated Deferred Income Taxes (Account 190), are added to FPC Form No. 2, Annual Report for Natural Gas Companies (Class A and Class B), prescribed by 18 CFR 260.1, as set out in Attachment F hereto.[1]

(M) Schedule pages 227 and 227A, Accumulated Deferred Income Taxes (Accounts 281, 282, and 283), in FPC Form No. 2, Annual Report for Natural Gas Companies (Class A and Class B), prescribed by 18 CFR 260.1, are revised as set forth in Attachment G hereto.[1]

(N) Schedule pages 3 and 6 in FPC Form No. 2–A, Annual Report for Natural Gas Companies (Class C and Class D), prescribed by § 260.2 are amended as set forth in Attachments I and J hereto.

(O) FPC Form No. 11, Natural Gas Pipeline Company Monthly Statement, prescribed by § 260.3 is amended as set out in Attachment L hereto.[1]

(P) This order, as related to accounting and reporting changes, is effective Janaury 1, 1974, other than the accounting provisions relating to the utilization of the Class Life Asset Depreciation Range System which shall coincide with the effective dates provided for in the Revenue Act of 1971.

(Q) The Secretary shall cause prompt publication of this order to be made in the FEDERAL REGISTER.

By the Commission.

[SEAL] KENNETH F. PLUMB,
Secretary.

NOTE.—The new or revised schedule pages for specified FPC forms appended to this Order have been reviewed and approved by the Comptroller General of the United States under provisions of Section 409 of Public Law 93–153 and assigned the following approval numbers:

Form No. 1—B180228 (R0005)
Form No. 1F—B180228 (R0006)
Form No. 1M—B180228 (R0007)
Form No. 2—B180228 (R0008)
Form No. 2A—B180228 (R0009)
Form No. 5—B180228 (R0010)
Form No. 11—B180228 (R0011)

ATTACHMENT A

LIST OF RESPONDENTS

Accounting Firms

Arthur Andersen & Co.
Haskins & Sells.
Lybrand Ross Bros. & Montgomery.

Associations

American Accounting Association Ad Hoc Committee, The.
American Gas Association.
Edison Electric Institute.
Independent Natural Gas Association of America.
Subcommittee of Staff Experts on Accounting, NARUC.

Electric Utilities

Alabama Power Company.
American Electric Power System Companies:
- Appalachian Power Company.
- Indiana and Michigan Electric Company.
- Kentucky Utilities Company.
- Kingsport Power Company.
- Michigan Gas and Electric Company.
- Ohio Power Company.
- Wheeling Electric Company.

Arizona Public Service Company.
Baltimore Gas and Electric Company.
Boston Edison Company.
Carolina Power & Light Company.
Central Vermont Public Service Corporation.
Cincinnati Gas & Electric Company.
Cleveland Electric Illuminating Company, The.
Columbus and Southern Ohio Electric Company.
Commonwealth Edison Company.
Community Public Service Company.
Consumers Power Company.
Detroit Edison Company, The.
Duke Power Company.
Florida Power Corporation.
Georgia Power Company.
General Public Utilities Corporation.
- Jersey Central Power and Light Company.
- Metropolitan Edison Company.
- New Jersey Power and Light Company.
- Pennsylvania Electric Company.

Gulf Power Company.
Gulf States Utilities Company.
Idaho Power Company.
Iowa Electric Light and Power Company.
Iowa-Illinois Gas and Electric Company.
Louisville Gas & Electric Company.
Mississippi Power Company.
Montana-Dakota Utilities Company.
Montana Power Company, The.
Northern States Power Company.
Oklahoma Gas and Electric Company.
Otter Tail Power Company.
Pacific Gas and Electric Company.
Pacific Power & Light Company.
Pennsylvania Power & Light Company.
Philadelphia Electric Company.
- Conowingo Power Company.
- Susquehana Electric Company, The.
- Susquehana Power Company, The.
- Philadelphia Electric Power Company.

Public Service Electric and Gas Company.
Public Service of Indiana.
San Diego Gas & Electric Company
Southern Services, Inc.:
- Alabama Power Company.
- Georgia Power Company.
- Gulf Power Company.
- Mississippi Power Company.
- Southern Electric Generating Company.
- Southern Company, The.

Union Electric Company.
Utah Power & Light Company.
West Texas Utilities Company.
Wisconsin Electric Power Company.

Gas Utilities (Jurisdictional)

Arkansas Louisiana Gas Company.
Colorado Interstate Gas Company, a Division of Colorado Interstate Corporation.
Columbia Gas System Service Corporation.
Consolidated Gas Supply Corporation.
Northern Natural Gas Company.
Pacific Gas Transmission Company.
Tennessee Gas Pipeline Company, a Division of Tenneco, Inc.
Texas Eastern Transmission Corporation.
Transcontinental Gas Pipe Line Corporation.
United Gas Pipe Line Company.

Gas Utilities (Non-Jurisdictional)

Brooklyn Union Gas Company, The.
Coastal States Gas Producing Company.
Southern California Gas Company.

State & Federal Commissions

Interstate Commerce Commission.
State of New York Public Service Commission.
State of Washington Utilities Transportation Commission.
State of Wisconsin Public Service Commission.

ATTACHMENT B

LIST OF RESPONDENTS

Associations

American Gas Association.
Edison Electric Institute.
Independent Natural Gas Association of America.

[1] Attachments C–L filed as part of the original document.

Electric Utilities

American Electric Power Company, Inc.
Appalachian Power Company.
Indiana & Michigan Electric Company.
Kentucky Power Company.
Kingsport Power Company.
Michigan Power Company.
Ohio Power Company.
Wheeling Electric Company.
Atlantic City Electric Company.
Arizona Public Service Company.
Boston Edison Company.
Carolina Power & Light Company.
Cincinnati Gas & Electric Company, The.
Union Light, Heat and Power Company, The.
Lawrenceburg Gas Transmission Corporation.
Cleveland Electric Illuminating Company, The.
Commonwealth Edison Company.
Consumers Power Company.
Duke Power Company.
Empire District Electric Company, The.
Florida Power Corporation.
Iowa-Illinois Gas and Electric Company.
Kansas City Power & Light Company.
Maine Yankee Atomic Power Company.
Minnesota Power & Light Company.
Northern States Power Company.
Oklahoma Gas and Electric Company.
Otter Tail Power Company.
Pacific Gas and Electric Company.
Pacific Power & Light Company.
Pennsylvania Power & Light Company.
Philadelphia Electric Company.
Public Service Electric and Gas Company.
Public Service of Indiana.
Southern Services, Inc.:
Alabama Power Company.
Georgia Power Company.
Gulf Power Company.
Mississippi Power Company.
Southern Electric Generating Company.
Utah Power & Light Company.
West Texas Utilities Company.
Wisconsin Power & Light Company.

Gas Utilities

Colorado Interstate Gas Company.
El Paso Natural Gas Company.
Northern Natural Gas Company.
Tennessee Gas Pipeline Company.
Texas Eastern Transmission Corporation.
Transcontinental Gas Pipe Line Corporation.

State Commissions

Public Utilities Commission of California.

Accounting Firms

Arthur Andersen & Co.

[FR Doc.74-3741 Filed 2-15-74;8:45 am]

[Docket No. R-424; Order No. 505]

UNIFORM SYSTEMS OF ACCOUNTS

Premium, Discount and Expense of Issue, Gains and Losses on Refunding and Reacquisition of Long-Term Debt, and Interperiod Allocation of Income Taxes

FEBRUARY 11, 1974.

On August 6, 1971, the Commission issued a notice of proposed rulemaking, Docket No. R-424 (36 FR 16069, August 19, 1971) amended October 13, 1971 (36 FR 20445, October 22, 1971). This rulemaking essentially proposed to establish accounting procedures (a) for premium, discount and expense related to the issuance of long-term debt and for the gains and losses related to refunding and reacquisition of long-term debt and for (b) comprehensive interperiod tax allocation.

As a matter of convenience for all concerned, that portion of Docket No. R-424 dealing with long-term debt will be handled under this order. Since the remaining portion of Docket No. R-424 relating to interperiod tax allocation ties in with Docket No. R-446 (37 FR 13805, July 14, 1972) containing interrelated tax matters.

Comments were invited from interested parties on Docket No. R-424 on or before October 5, 1971. Due to requests, this date was extended to September 3, 1972. The Commission received comments from sixty-seven respondents, Attachment A. Of these sixty-seven respondents, sixty-two addressed themselves to the long-term debt issues, see Attachment A.

Basically, the proposal concerned four major areas of accounting all having a relation to long-term debt. They were:

1. Accounting for premium, discount and expense of long-term debt.

2. Accounting for gains and losses on reacquired long-term, when no refunding is involved.

3. Accounting for gains and losses on reacquisition of long-term debt when a refunding is involved.

4. Adjusting retained earnings and restating balance sheets and income statements retroactively for a ten-year period, as effected by 2, above.

As to the proposal for the accounting and reporting change relating to premium, discount and expense of long-term debt, we are herein implementing the proposal as proposed. We believe that premiums and discounts are inseparable items from the long-term debt creating them and that reporting long-term debt in the aggregate on the balance sheet is a more practical and convenient method for determining not only the real long-term debt liability, but also the effective costs of funds derived from the sale of debt securities. There was little opposition to this proposal.

Concerning the proposal for the accounting and reporting changes relating to gains and losses on reacquiring long-term debt, when no refunding is involved, we are herein implementing the proposal as proposed with an amendment to allow accounting for these gains and losses on a current basis when a regulatory agency having rate jurisdiction over the utility does not require amortization of the gains and losses and apply them to embedded debt cost in determining the rate of return for rate setting purposes. We are aware that the Accounting Principles Board, Opinion No. 26 calls for these amounts to be accounted for in the current accounting period, however, we believe that the accounting and financial statements of a regulated utility should reflect the economic effects of rates, as provided for by the Addendum to the Accounting Principles Board's Opinion No. 2. We established a rate principle in Opinion No. 583, Manufacturer's Light and Heat Company, RP69-16, issued August 17, 1970 (44 FPC 314) that gains and losses relating to reacquisition of long-term debt should be amortized over the remaining life of the old debt and to deduct the amortization amount from the actual charges for interest to determine the true embedded cost of debt. Failure to provide accounting recognition of this significant ratemaking policy would result in distortions of financial statements.

On the other hand, relative to the above mentioned amendment, we are deeply concerned about the position in which utilities will be placed where a regulatory agency having rate jurisdiction does not consider the above referenced rate principle in establishing rates. It is believed a practical and equitable approach would be one whereby companies are allowed to account for gains and losses relating to reacquisition of long-term debt on a current accounting basis only when the amounts are not used in establishing rates as referenced above.

In connection with the proposal for accounting and reporting of gains and losses on reacquisition of long-term debt by refunding, we are convinced that accounting for this type item should be essentially the same as for the gains and losses concerned with the reacquisition of long-term debt when no refunding is involved, even though we realize the motives behind the two procedures may be somewhat different. Although we are deviating from the Accounting Principles Board Opinion No. 26, as aforementioned, for reacquisitions without refunding we do agree and support the principle that these two type transactions should be accounted for in a consistent manner. Therefore, since the accounting prescribed for reacquisitions without refunding is compelling, then the accounting in this case should follow suit. We are adopting the proposal as proposed.

And finally, we have decided to terminate the portion of the rule which requires restating balance sheets and income statements retroactively for a ten-year period. We do this primarily because of our concern about the impact it may have on the confidence of stockholders, potential investors, and financial analysts, and the fact that financial plans had been developed and decisions made using such statements.

We are also terminating the proposed amendment to Accounts 914, Revenues from Merchandising, Jobbing and Contract Work, and 915, Costs and Expenses of Merchandising, Jobbing and Contract Work, since these accounts were revoked by Docket No. R-445 (37 FR 24658, November 18, 1972). Also for consistency sake, it was necessary to apply account numbers 411.4 and 411.5 to the newly established Account 420, Investment Tax Credits (electric only, Order 454, issued July 6, 1972).

Certain constructive suggestions have been embodied in the changes to the Uniform System of Accounts such as when a refunding technique has been selected it shall be followed consistently

and that General Instruction 7 of the systems should contain a language change bringing it into line with the proposals. Certain other minor changes stemming from respondent suggestions, although not substantive in nature, were of considerable value in adding clarity to the accounting text language.

The Commission finds: (1) The notice and opportunity to participate in this rulemaking proceeding with respect to the matters presently before this Commission through the submission, in writing, of data, views, comments and suggestions in the manner as described above are consistent and in accordance with the procedural requirements prescribed by 5 U.S.C. 553.

(2) The amendments to Parts 101 and 104 of the Commission's Uniform System of Accounts for Public Utilities and Licensees, and Annual Report Forms No. 1, No. 1–F, No. 1–M, and No. 5 prescribed by §§ 141.1, 141.2, 141.7, and 141.25, respectively, in Chapter I, Title 18 of the Code of Federal Regulations, herein prescribed, are necessary and appropriate for the administration of the Federal Power Act.

(3) The amendments to Parts 201 and 204 of the Commission's Uniform System of Accounts for Natural Gas Companies and Annual Report Forms No. 2, No. 2–A, and No. 11 prescribed by §§ 260.1, 260.2, and 260.3, respectively, in Chapter I, Title 18 of the Code of Federal Regulations, herein prescribed, are necessary and appropriate for administration of the Natural Gas Act.

(4) Since the revisions prescribed herein which were not included in the notice of this proceeding, are consistent with the prime purpose of the proposed rulemaking, further compliance with the notice provision of 5 U.S.C. 553 is unnecessary.

(5) Good cause exists for making the amendments to the Uniform Systems of Accounts for Public Utilities and Licensees and Natural Gas Companies ordered herein, effective January 1, 1973, and the amendments to FPC Annual Report Forms No. 1, No. 1–F, No. 1–M, No. 2, and No. 2–A effective for the reporting year 1973. The effective date of the amendments to FPC Forms No. 5 and No. 11 shall be effective upon issuance of this order.

The Commission, acting pursuant to the provisions of the Federal Power Act, as amended, particularly Sections 301, 302, 303, 304 and 309 thereof (49 Stat. 854–856, 859; 16 U.S.C. 825, 825a, 825b, 825c, 825h) and the Natural Gas Act, as amended, particularly Sections 8, 9, 10 and 16 thereof (52 Stat. 825, 826, 830; 15 U.S.C. 717g, 717h, 717i, 717o), orders:

(A) That portion of the rulemaking proposed in this docket dealing with adjustments to retained earnings and restatement of balance sheet and income statements for a ten-year period, 1961 through 1970, and amendment to Account 114, Electric Plant Acquisition Adjustments, is hereby terminated.

(B) That portion of the rulemaking proposed in this docket dealing with interperiod allocation of income taxes is hereby severed from the remainder of the rulemaking for separate Commission action. Also, that portion of the rulemaking having to do with amending Accounts 914, Revenues from Merchandising, Jobbing and Contract Work, and 915, Costs and Expenses of Merchandising, Jobbing and Contract Work, is terminated since these accounts were subsequently eliminated from the systems of accounts, Docket No. R–445 (37 FR 24658, November 18, 1972).

(C) The Commission's Uniform System of Accounts for Class A and Class B Public Utilities and Licensees prescribed by 18 CFR Part 101 is amended as follows:

PART 101—UNIFORM SYSTEM OF ACCOUNTS FOR CLASS A AND CLASS B PUBLIC UTILITIES AND LICENSEES

1. The General Instructions are amended:

(a) In instruction "2. *Records.*" paragraph "E" is amended by deleting Account "426, Miscellaneous Income Deductions," and substituting Account 426.5, Other Deductions, therefor.

(b) In instruction "7. *Extraordinary Items.*" the text is amended by amending the first sentence.

(c) Immediately following instruction "16. *Separate Accounts or Records for Each Licensed Project.*" a new instruction "17. *Long-Term Debt: Premium, Discount and Expense and Gain or Loss on Reacquisition.*" is added.

As so amended these portions of the General Instructions read as follows:

General Instructions

* * * * *

2. *Records.* * * *

E. All amounts included in the accounts prescribed herein for electric plant and operating expenses shall be just and reasonable and any payments or accruals by the utility in excess of just and reasonable charges shall be included in account 426.5, Other Deductions.

* * * * *

7. *Extraordinary Items.*

It is the intent that net income shall reflect all items of profit and loss during the period with the exception of prior period adjustments as described in paragraph 7.1 and long-term debt as described in paragraph 17 below. * * *

* * * * *

17. *Long-Term Debt: Premium, Discount and Expense, and Gain or Loss on Reacquisition.*

A. *Premium, discount and expense.* A separate premium, discount and expense account shall be maintained for each class and series of long-term debt (including receivers' certificates) issued or assumed by the utility. The premium will be recorded in account 225, Unamortized Premium on Long-Term Debt, the discount will be recorded in account 226, Unamortized Discount on Long-Term Debt—Debit, and the expense of issuance shall be recorded in account 181, Unamortized Debt Expense.

The premium, discount and expense shall be amortized over the life of the respective issues under a plan which will distribute the amounts equitably over the life of the securities. The amortization shall be on a monthly basis, and amounts thereof relating to discount and expense shall be charged to account 428, Amortization of Debt Discount and Expense. The amounts relating to premium shall be credited to account 429, Amortization of Premium on Debt—Credit.

B. *Reacquisition, without refunding.* When long-term debt is reacquired or redeemed without being converted into another form of long-term debt and when the transaction is not in connection with a refunding operation (primarily redemptions for sinking fund purposes), the difference between the amount paid upon reacquisition and the face value; plus any unamortized premium less any related unamortized debt expense and reacquisition costs; or less any unamortized discount, related debt expense and reacquisition costs applicable to the debt redeemed, retired and canceled, shall be included in account 189, Unamortized Loss on Reacquired Debt, or account 257, Unamortized Gain on Reacquired Debt, as appropriate. The utility shall amortize the recorded amounts equally on a monthly basis over the remaining life of the respective security issues (old original debt). The amounts so amortized shall be charged to account 428.1, Amortization of Loss on Reacquired Debt, or credited to account 429.1, Amortization of Gain on Reacquired Debt—Credit, as appropriate.

C. *Reacquisition, with refunding.* When the redemption of one issue or series of bonds or other long-term obligations is financed by another issue or series before the maturity date of the first issue, the difference between the amount paid upon refunding and the face value; plus any unamortized premium less related debt expense or less any unamortized discount and related debt expense, applicable to the debt refunded, shall be included in account 189, Unamortized Loss on Reacquired Debt, or account 257, Unamortized Gain on Reacquired Debt, as appropriate. The utility may elect to account for such amounts as follows:

(1) Write them off immediately when the amounts are insignificant,

(2) Amortize them by equal monthly amounts over the remainder of the original life of the issue retired, or

(3) Amortize them by equal monthly amounts over the life of the new issue.

Once an election is made, it shall be applied on a consistent basis. The amounts in (1), (2) or (3) above shall be charged to account 428.1, Amortization of Loss on Reacquired Debt, or credited to account 429.1, Amortization of Gain on Reacquired Debt—Credit, as appropriate.

D. Under methods (2) and (3) above, the increase or reduction in current income taxes resulting from the reacquisition should be apportioned over the remainder of the original life of the issue

retired or over the life of the new issue, as appropriate, as directed more specifically in paragraphs E and F below.

E. When the utility recognizes the loss in the year of reacquisition as a tax deduction, account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, shall be debited and account 283, Accumulated Deferred Income Taxes—Other, shall be credited with the amount of the related tax effect, such amount to be allocated to the periods affected in accordance with the provisions of account 283.

F. When the utility chooses to recognize the gain in the year of reacquisition as a taxable gain, account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, shall be credited and account 190, Accumulated Deferred Income Taxes, shall be debited with the amount of the related tax effect, such amount to be allocated to the periods affected in accordance with the provisions of account 190.

G. When the utility chooses to use the optional privilege of deferring the tax on the gain attributable to the reacquisition of debt by reducing the depreciable basis of utility property for tax purposes, pursuant to section 108 of the Internal Revenue Code, the related tax effects shall be deferred as the income is recognized for accounting purposes, and the deferred amounts shall be amortized over the life of the associated property on a vintage year basis. Account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, shall be debited, and account 283, Accumulated Deferred Income Taxes—Other, shall be credited with an amount equal to the estimated income tax effect applicable to the portion of the income, attributable to reacquired debt, recognized for accounting purposes during the period. Account 283 shall be debited and account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, shall be credited with an amount equal to the estimated income tax effects, during the life of the property, attributable to the reduction in the depreciable basis for tax purposes.

H. The tax effects relating to gain or loss shall be allocated as above to utility operations except in cases where a portion of the debt reacquired is directly applicable to nonutility operations. In that event, the related portion of the tax effects shall be allocated to nonutility operations. Where it can be established that reacquired debt is generally applicable to both utility and nonutility operations, the tax effects shall be allocated between utility and nonutility operations based on the ratio of net investment in utility plant to net investment in nonutility plant.

I. Premium, discount, or expense on debt shall not be included as an element in the cost of construction or acquisition of property (tangible or intangible), except under the provisions of account 419.1, Allowance for Funds Used During Construction.

J. *Alternate method.* Where a regulatory authority or a group of regulatory authorities having prime rate jurisdiction over the utility specifically disallows the rate principle of amortizing gains or losses on reacquisition of long-term debt without refunding, and does not apply the gain or loss to reduce interest charges in computing the allowed rate of return for rate purposes, then the following alternate method may be used to account for gains or losses relating to reacquisition of long-term debt, with or without refunding.

(1) The difference between the amount paid upon reacquisition of any long-term debt and the face value, adjusted for unamortized discount, expenses or premium, as the case may be, applicable to the debt redeemed shall be recognized currently in income and recorded in account 421, Miscellaneous Nonoperating Income, or account 426.5, Other Deductions.

(2) When this alternate method of accounting is used, the utility shall include a footnote to each financial statement, prepared for public use, explaining why this method is being used along with the treatment given for ratemaking purposes.

(2.) The Chart of Balance Sheet Accounts is amended:

(a) By revising account title "181, Unamortized Debt Discount and Expense," to read "181, Unamortized Debt Expense."

(b) Immediately following account "188, Research and Development Expenditures," add new account 189, Unamortized Loss on Reacquired Debt.

(c) Immediately following account "224, Other Long-Term Debt," add two new accounts titled, 225, Unamortized Premium on Long-Term Debt, and 226, Unamortized Discount on Long-Term Debt—Debit.

(d) By revoking account "251, Unamortized Premium on Debt."

(e) Immediately following account title "256, Deferred Gains from Disposition of Utility Plant," add account title 257, Unamortized Gain on Reacquired Debt.

As so amended, those portions of the Chart of Balance Sheet Accounts read:

Balance Sheet Accounts

ASSETS AND OTHER DEBITS

* * * * *

4. DEFERRED DEBITS

181 Unamortized debt expense.

* * * * *

189 Unamortized loss on reacquired debt.

* * * * *

LIABILITIES AND OTHER CREDITS

* * * * *

6. LONG-TERM DEBT

* * * * *

225 Unamortized premium on long-term debt.

226 Unamortized discount on long-term debt—Debit.

* * * * *

8. DEFERRED CREDITS

251 [Revoked]

* * * * *

257 Unamortized gain on reaquired debt.

* * * * *

(3.) The balance sheet accounts are amended:

(a) Revise account title and text of account "181, Unamortized Debt Discount and Expense." As revised, account 181 reads:

181 Unamortized debt expense.

This account shall include expenses related to the issuance or assumption of debt securities. Amounts recorded in this account shall be amortized over the life of each respective issue under a plan which will distribute the amount equitably over the life of the security. The amortization shall be on a monthly basis, and the amounts thereof shall be charged to account 428, Amortization of Debt Discount and Expense. Any unamortized amounts outstanding at the time that the related debt is prematurely reacquired shall be accounted for as indicated in General Instruction 17.

(b) Immediately following account "188, Research and Development Expenditures," add a new account titled 189, Unamortized Loss on Reacquired Debt, to read as follows:

189 Unamortized loss on reacquired debt.

This account shall include the losses on long-term debt reacquired or redeemed. The amounts in this account shall be amortized in accordance with General Instruction 17.

(c) Revise paragraph B of account "222, Reacquired Bonds." As revised, this portion of account 222 reads:

222 Reacquired bonds.

* * * * *

B. When bonds are reacquired, the difference between face value, adjusted for unamortized discount, expenses or premium, and the amount paid upon reacquisition, shall be included in account 189, Unamortized Loss on Reacquired Debt, or account 257, Unamortized Gain on Reacquired Debt, as appropriate. (See General Instruction 17.)

(d) Immediately following account "224, Other Long-Term Debt," add new accounts titled 225, Unamortized Premium on Long-Term Debt, and 226, Unamortized Discount on Long-Term Debt-Debit, to read as follows:

225 Unamortized premium on long-term debt.

A. This account shall include the excess of the cash value of consideration received over the face value upon the issuance or assumption of long-term debt securities.

B. Amounts recorded in this account shall be amortized over the life of each respective issue under a plan which will distribute the amount equitably over the life of the security. The amortization shall be on a monthly basis, with the

amounts thereof to be credited to account 429, Amortization of Premium on Debt—Credit. (See General Instruction 17.)

226 Unamortized discount on long-term debt—Debit.

A. This account shall include the excess of the face value of long-term debt securities over the cash value of consideration received therefor, related to the issue or assumption of all types and classes of debt.

B. Amounts recorded in this account shall be amortized over the life of the respective issues under a plan which will distribute the amount equitably over the life of the securities. The amortization shall be on a monthly basis, with the amounts thereof charged to account 428, Amortization of Debt Discount and Expense. (See General Instruction 17.)

251 [Revoked]

(e) Revoke account "251, Unamortized Premium on Debt."

(f) Amend paragraphs "A" and "B" of account "255, Accumulated Deferred Investment Tax Credits," to eliminate references to account 411.3, Investment Tax Credit Adjustments, and substitute therefor references to account "411.4, Investment Tax Credit Adjustments, Utility Operations," and "411.5, Investment Tax Credit Adjustments, Nonutility Operations." As amended, account 255 reads:

255 Accumulated deferred investment tax credits.

A. This account shall be credited and account 411.4, Investment Tax Credit Adjustments, Utility Operations, or 411.5, Investment Tax Credit Adjustments, Nonutility Operations, as appropriate, shall be debited with investment tax credits deferred by companies which do not apply such credits as a reduction of the overall income tax expense in the year in which a tax credit is realized. There can be neither changes in accounting method for electric utility operations nor transfers from this account, except as authorized herein or as may otherwise be authorized by the Commission. (See the special instructions for accounts 411.4 and 411.5.)

B. This account shall be debited and account 411.4 or 411.5, as appropriate, shall be credited with a proportionate amount determined in relation to the average useful life of electric utility or nonutility property to which the tax credits relate, or such lesser period of time as may be adopted and consistently followed by the company.

* * * * *

(g) Immediately following account "256, Deferred Gains from Disposition of Utility Plant," add a new account 257, Unamortized Gain on Reacquired Debt. As so amended, this portion of the balance sheet accounts reads:

257 Unamortized gain on reacquired debt.

This account shall include the amounts of discount realized upon reacquisition or redemption of long-term debt. The amounts in this account shall be amortized in accordance with General Instruction 17.

(4.) The Chart of Income Accounts are amended as follows:

(a) Immediately following account "411.1, Income Taxes Deferred in Prior Years—Credit, Utility Operating Income," revoke account title "411.3, Investment Tax Credit Adjustments."

(b) Immediately following account "425, Miscellaneous Amortization," revoke account title "426, Miscellaneous Income Deductions."

(c) Immediately following account "428, Amortization of Debt Discount and Expense," add a new account 428.1, Amortization of Loss on Reacquired Debt.

(d) Immediately following account "429, Amortization of Premium on Debt—Credit," add a new account 429.1, Amortization of Gain on Reacquired Debt—Credit.

As so amended the Chart of Income Accounts reads:

INCOME ACCOUNTS

1. UTILITY OPERATING INCOME

* * * * *

Operating expenses:

* * * * *

411.3 [Revoked]

* * * * *

2. OTHER INCOME AND DEDUCTIONS

* * * * *

B. OTHER INCOME DEDUCTIONS

* * * * *

426 [Revoked]

* * * * *

3. INTEREST CHARGES

* * * * *

428.1 Amortization of loss on reacquired debt.

* * * * *

429.1 Amortization of gain on reacquired debt—Credit.

* * * * *

(5.) The text of the Income Accounts are amended and revised as follows:

(a) Revoke account "411.3, Investment Tax Credit Adjustments."

(b) Immediately following account "411.2, Provision for Deferred Income Taxes—Credit, Other Income and Deductions," add *Special Instructions—Accounts 411.4 and 411.5*, with text.

(c) Revise the text of accounts "411.4, Investment Tax Credit Adjustments, Utility Operations," and "411.5, Investment Tax Credit Adjustment, Nonutility Operations."

(d) Amend subparagraph (a) of account "420, Investment Tax Credits," by deleting the reference to account "411.3, Investment Tax Credit Adjustments," and substituting therefor a reference to accounts 411.4, Investment Tax Credit Adjustments, Utility Operations, and 411.5, Investment Tax Credit Adjustments, Nonutility Operations.

(e) In account "421, Miscellaneous Nonoperating Income," amend item 3 by a phase to the end of the item.

(f) Revoke account "426, Miscellaneous Income Deductions."

(g) Immediately following account "425, Miscellaneous Amortization," add *Special Instructions—Accounts 426.1, 426.2, 426.3, 426.4 and 426.5* with text.

(h) In account "426.5, Other Deductions," amend item "3."

(i) In account "428, Amortization of Debt Discount and Expense," revise the last sentence of paragraph A.

(j) Immediately following account "428, Amortization of Debt Discount and Expense," add a new account 428.1, Amortization of Loss on Reacquired Debt.

(k) In account "429, Amortization of Premium on Debt—Credit," revise the last sentence of paragraph A.

(l) Immediately following account "429, Amortization of Premium on Debt—Credit," add a new account 429.1, Amortization of Gain on Reacquired Debt—Credit.

As so amended this portion of the text of the Income Accounts reads:

Income Accounts

1. UTILITY OPERATING INCOME

* * * * *

§ 411.3 [Revoked]

SPECIAL INSTRUCTIONS—ACCOUNTS 411.4 AND 411.5

A. Account 411.4 shall be debited with the amounts of investment tax credits related to electric utility property that are credited to account 255, Accumulated Deferred Investment Tax Credits, by companies which do not apply the entire amount of the benefits of the investment credit as a reduction of the overall income tax expense in the year in which such credit is realized (see account 255).

B. Account 411.4 shall be credited with the amounts debited to account 255 for proportionate amounts of tax credit deferrals allocated over the average useful life of electric utility property to which the tax credits relate or such lesser period of time as may be adopted and consistently followed by the company.

C. Account 411.5 shall also be debited and credited as directed in paragraphs A and B, for investment tax credits related to nonutility property.

411.4 Investment tax credit adjustments, utility operations.

This account shall include the amount of those investment tax credit adjustments related to property used in Utility Operations (by department).

411.5 Investment tax credit adjustments, nonutility operations.

This account shall include the amount of those investment tax credit adjustments related to property used in Nonutility Operations.

* * * * *

2. OTHER INCOME AND DEDUCTIONS

* * * * *

420 Investment tax credits.

* * * * *

(a) By amounts equal to debits to accounts 411.4, Investment Tax Credit Adjustments, Utility Operations, and 411.5, Investment Tax Credit Adjust-

ments, Nonutility Operations, for investment tax credits used in calculating income taxes for the year when the company's accounting provides for nondeferral of all or a portion of such credits; and,

* * * * *

421 Miscellaneous nonoperating income.

* * * * *

ITEMS

* * * * *

3. Gains on disposition of investments. Also, gains on reacquisition and resale or retirement of utilities debt securities when the gain is not amortized and used by a jurisdictional regulatory agency to reduce embedded debt cost in establishing rates. See General Instruction 17.

* * * * *

426 [Revoked]

SPECIAL INSTRUCTIONS—ACCOUNTS 426.1, 426.2, 426.3, 426.4 AND 426.5

These accounts shall include miscellaneous expense items which are nonoperating in nature but which are properly deductible before determining total income before interest charges.

NOTE: The classification of expenses as nonoperating and their inclusion in these accounts is for accounting purposes. It does not preclude Commission consideration of proof to the contrary for ratemaking or other purposes.

* * * * *

426.5 Other deductions.

* * * * *

ITEMS

* * * * *

3. Loss on reacquisition, resale or retirement of utility's debt securities, when the loss is not amortized and used by a jurisdictional regulatogry agency to increase embedded debt cost in establishing rates. See General Instruction 17.

* * * * *

3. INTEREST CHARGES

* * * * *

428 Amortization of debt discount and expense.

A. * * * Amounts charged to this account shall be credited concurrently to accounts 181, Unamortized Debt Expense, and 226, Unamortized Discount on Long-Term Debt—Debit.

* * * * *

428.1 Amortization of loss on reacquired debt.

A. This account shall include the amortization of the losses on reacquisition of debt. Amounts charged to this account shall be credited concurrently to account 189, Unamortized Loss on Reacquired Debt.

B. This account shall be maintained so as to allow ready identification of the loss amortized applicable to each class and series of long-term debt reacquired. See General Instruction 17.

429 Amortization of premium on debt—Credit.

A. * * * Amounts credited to this account shall be charged concurrently to account 225, Unamortized Premium on Long-Term Debt.

* * * * *

429.1 Amortization of gain on reacquired debt—Credit.

A. This account shall include the amortization of the gains realized from reacquisition of debt. Amounts credited to this account shall be charged concurrently to account 257, Unamortized Gain on Reacquired Debt.

B. This account shall be maintained so as to allow ready identification of the gains amortized applicable to each class and series of long-term debt reacquired. See General Instruction 17.

(6.) Revise the Operation and Maintenance Expense Accounts by deleting the words "Discount and" from Note B of account "928, Regulatory Commission Expenses." As revised, Note B of account 928 reads:

928 Regulatory commission expenses.

* * * * *

NOTE B: Do not include in this account amounts includible in account 302, Franchises and Consents, account 181, Unamortized Debt Expense, or account 214, Capital Stock Expense.

* * * * *

PART 104—UNIFORM SYSTEM OF ACCOUNTS FOR CLASS C PUBLIC UTILITIES AND LICENSEES

(D) The Commission's Uniform System of Accounts for Class C and Class D Public Utilities and Licensees prescribed by Part 104, Chapter I, Title 18 of the Code of Federal Regulations is amended as follows:

(1) The General Instructions are amended:

(a) In instruction "2. *Records.*" paragraph E is amended by deleting Account "426, Miscellaneous Income Deductions," and substituting Account 426.5, Other Deductions, therefor.

(b) In instruction "8. *Extraordinary Items.*" the text is amended by amending the first sentence.

(c) Immediately following instruction "14. *Separate Accounts or Records for Each Licensed Project.*" a new instruction "15. *Long-Term Debt: Premium, Discount and Expense and Gain or Loss on Reacquisition.*" is added.

As so amended these portions of the General Instructions read as follows:

General Instructions

* * * * *

2. *Records.*

* * * * *

E. All amounts included in the accounts prescribed herein for electric plant and operating expenses shall be just and reasonable and any payments or accruals by the utility in excess of just and reasonable charges shall be included in account 426.5, Other Deductions.

* * * * *

8. *Extraordinary Items.* It is the intent that net income shall reflect all items of profit and loss during the period with the exception of prior period adjustments as described in paragraph 9 and long-term debt as described in paragraph 15 below. * * *

* * * * *

15. *Long-Term Debt: Premium, Discount and Expense and Gain or Loss on Reacquisition.*

A. *Premium, discount and expense.* A separate premium, discount, and expense account shall be maintained for each class and series of long-term debt (including receivers' certificates) issued or assumed by the utility. The premium will be recorded in account 225, Unamortized Premium on Long-Term Debt, the discount will be recorded in account 226, Unamortized Discount on Long-Term Debt—Debit, and the expense of issuance shall be recorded in account 181, Unamortized Debt Expense.

The premium, discount and expense shall be amortized over the life of the respective issues under a plan which will distribute the amounts equitably over the life of the securities. The amortization shall be on a monthly basis, and amounts thereof relating to discount and expense shall be charged to account 428, Amortization of Debt Discount and Expense. The amounts relating to premium shall be credited to account 429, Amortization of Premium on Debt—Credit.

B. *Reacquisition, without refunding.* When long-term debt is reacquired or redeemed without being converted into another form of long-term debt and when the transaction is not in connection with a refunding operation (primarily redemptions for sinking fund purposes), the difference between the amount paid upon reacquisition and the face value; plus any unamortized premium less any related unamortized debt expense and reacquisition costs; or less any unamortized discount, related debt expense and reacquisition costs applicable to the debt redeemed, retired and canceled, shall be included in account 189, Unamortized Loss on Reacquired Debt, or account 257, Unamortized Gain on Reacquired Debt, as appropriate. The utility shall amortize the recorded amounts equally on a monthly basis over the remaining life of the respective security issues (old original debt). The amounts so amortized shall be charged to account 428.1, Amortization of Loss on Reacquired Debt, or credited to account 429.1, Amortization of Gain on Reacquired Debt—Credit, as appropriate.

C. *Reacquisition, with refunding.* When the redemption of one issue or series of bonds or other long-term obligations is financed by another issue or series before the maturity date of the first issue, the difference between the amount paid upon refunding and the face value; plus any unamortized premium less related debt expense or less any unamortized discount and related debt expense, applicable to the debt refunded, shall be included in account 189, Unamortized Loss on Reacquired Debt, or account 257, Unamortized Gain on Reacquired Debt, as appropriate. The util-

ity may elect to account for such amounts as follows:

(1) Write them off immediately when the amounts are insignificant.

(2) Amortize them by equal monthly amounts over the remainder of the original life of the issue retired, or

(3) Amortize them by equal monthly amounts over the life of the new issue.

Once an election is made, it shall be applied on a consistent basis. The amounts in (1), (2) or (3) above shall be charged to account 428.1, Amortization of Loss on Reacquired Debt, or credited to account 429.1, Amortization of Gain on Reacquired Debt—Credit, as appropriate.

D. Under methods (2) and (3) above, the increase or reduction in current income taxes resulting from the reacquisition should be apportioned over the remainder of the original life of the issue retired or over the life of the new issue, as appropriate, as directed more specifically in paragraphs E and F below.

E. When the utility recognizes the loss in the year of reacquisition as a tax reduction, account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, shall be debited and account 283, Accumulated Deferred Income Taxes—Other, shall be credited with the amount of the related tax effect, such amount to be allocated to the periods affected in accordance with the provisions of account 283.

F. When the utility chooses to recognize the gain in the year of reacquisition as a taxable gain, account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, shall be credited and account 190, Accumulated Deferred Income Taxes, shall be debited with the amount of the related tax effect, such amount to be allocated to the periods affected in accordance with the provisions of account 190.

G. When the utility chooses to use the optional privilege of deferring the tax on the gain attributable to the reacquisition of debt by reducing the depreciable basis of utility property for tax purposes, pursuant to section 108 of the Internal Revenue Code, the related tax effects shall be deferred as the income is recognized for accounting purposes, and the deferred amounts shall be amortized over the life of the associated property on a vintage year basis. Account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, shall be debited, and account 283, Accumulated Deferred Income Taxes—Other, shall be credited with an amount equal to the estimated income tax effect applicable to the portion of the income, attributable to reacquired debt, recognized for accounting purposes during the period. Account 283 shall be debited and account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, shall be credited with an amount equal to the estimated income tax effects, during the life of the property, attributable to the reduction in the depreciable basis for tax purposes.

H. The tax effects relating to gain or loss shall be allocated as above to utility operations except in cases where a portion of the debt reacquired is directly applicable to nonutility operations. In that event, the related portion of the tax effects shall be allocated to nonutility operations. Where it can be established that reacquired debt is generally applicable to both utility and nonutility operations, the tax effects shall be allocated between utility and nonutility operations based on the ratio of net investment in utility plant to net investment in nonutility plant.

I. Premium, discount, or expense on debt shall not be included as an element in the cost of construction or acquisition of property (tangible or intangible), except under the provisions of account 419.1, Allowance for Funds Used During Construction.

J. *Alternate method.* Where a regulatory authority or a group of regulatory authorities having prime rate jurisdiction over the utility specifically disallows the rate principle of amortizing gains or losses on reacquisition of long-term debt without refunding, and does not apply the gain or loss to reduce interest charges in computing the allowed rate of return for rate purposes, then the following alternate method may be used to account for gains or losses relating to reacquisition of long-term debt, with or without refunding.

(1) The difference between the amount paid upon reacquisition of any long-term debt and the face value, adjusted for unamortized discount, expenses or premium, as the case may be, applicable to the debt redeemed shall be recognized currently in income and recorded in account 421, Miscellaneous Nonoperating Income, or account 426.5, Other Deductions.

(2) When this alternate method of accounting is used, the utility shall include a footnote to each financial statement, prepared for public use, explaining why this method is being used along with the treatment given for ratemaking purposes.

(2.) The Chart of Balance Sheet Accounts is amended:

(a) By revising account title "181, Unamortized Debt Discount and Expense," to read "181, Unamortized Debt Expense."

(b) Immediately following account "187, Deferred Losses from Disposition of Utility Plant," add new account 189, Unamortized Loss on Reacquired Debt.

(c) Immediately following account "224, Other Long-Term Debt," add two new accounts titled, 225, Unamortized Premium on Long-Term Debt, and 226, Unamortized Discount on Long-Term Debt—Debit.

(d) By revoking account "251, Unamortized Premium on Debt."

(e) Immediately following account title "256, Deferred Gains from Disposition of Utility Plant," add account title 257, Unamortized Gain on Reacquired Debt.

As so amended, those portions of the Chart of Balance Sheet Accounts read:

Balance Sheet Accounts

ASSETS AND OTHER DEBITS

* * * * *

4. DEFERRED DEBITS

181 Unamortized debt expense.

* * * * *

189 Unamortized loss on reacquired debt.

LIABILITIES AND OTHER CREDITS

* * * * *

6. LONG-TERM DEBT

* * * * *

225 Unamortized premium on long-term debt.

226 Unamortized discount on long-term debt—Debit.

* * * * *

8. DEFERRED CREDITS

251 [Revoked]

* * * * *

257 Unamortized gain on reacquired debt.

* * * * *

(3) The balance sheet accounts are amended:

(a) Revise account title and text of account "181, Unamortized Debt Discount and Expense." As revised, account 181 reads:

181 Unamortized debt expense.

This account shall include expenses related to the issuance or assumption of debt securities. Amounts recorded in this account shall be amortized over the life of each respective issue under a plan which will distribute the amount equitably over the life of the security. The amortization shall be on a monthly basis, and the amounts thereof shall be charged to account 428, Amortization of Debt Discount and Expense. Any unamortized amounts outstanding at the time that the related debt is prematurely reacquired shall be accounted for as indicated in General Instruction 15.

(b) Immediately following account "187, Deferred Losses from Disposition of Utility Plant," add a new account titled 189, Unamortized Loss on Reacquired Debt, to read as follows:

189 Unamortized loss on reacquired debt.

This account shall include the losses on long-term debt reacquired or redeemed. The amounts in this account shall be amortized in accordance with General Instruction 15.

(c) Revise paragraph B of account "221, Bonds." As revised, this portion of account 221 reads:

221 Bonds.

* * * * *

B. When bonds are required, the difference between face value, adjusted for unamortized discount, expenses or premium, and the amount paid upon reacquisition, shall be included in account 189, Unamortized Loss on Reacquired Debt, or account 257, Unamortized Gain on Reacquired Debt, as appropriate. (See General Instruction 15.)

(d) Immediately following account "224, Other Long-Term Debt," add new accounts titled 225, Unamortized Premium on Long-Term Debt, and 226, Unamortized Discount on Long-Term Debt—Debit, to read as follows:

225 Unamortized premium on long-term debt.

A. This account shall include the excess of the cash value of consideration received over the face value upon the issuance or assumption of long-term debt securities.

B. Amounts recorded in this account shall be amortized over the life of each respective issue under a plan which will distribute the amount equitably over the life of the security. The amortization shall be on a monthly basis, with the amounts thereof to be credited to account 429, Amortization of Premium on Debt—Credit. (See General Instruction 15.)

226 Unamortized discount on long-term debt—Debit.

A. This account shall include the excess of the face value of long-term debt securities over the cash value of consideration received therefor, related to the issue or assumption of all types and classes of debt.

B. Amounts recorded in this account shall be amortized over the life of the respective issues under a plan which will distribute the amount equitably over the life of the securities. The amortization shall be on a monthly basis, with the amounts thereof charged to account 428, Amortization of Debt Discount and Expense. (See General Instruction 15.)

251 [Revoked]

(e) Revoke account "251, Unamortized Premium on Debt."

(f) Amend paragraphs "A" and "B" of account "255, Accumulated Deferred Investment Tax Credits," to eliminate references to account 411.3, Investment Tax Credit Adjustments, and substitute therefor references to account "411.4, Investment Tax Credit Adjustments, Utility Operations," and "411.5, Investment Tax Credit Adjustments, Nonutility Operations." As amended, account 255 will read:

255 Accumulated deferred investment tax credits.

A. This account shall be credited and account 411.4, Investment Tax Credit Adjustments, Utility Operations, or 411.5, Investment Tax Credit Adjustments, Nonutility Operations, as appropriate, shall be debited with investment tax credits deferred by companies which do not apply such credits as a reduction of the overall income tax expense in the year in which a tax credit is realized. There can be neither changes in accounting method for electric utility operations nor transfers from this account, except as authorized herein or as may otherwise be authorized by the Commission. (See the special instructions for accounts 411.4 and 411.5.)

B. This account shall be debited and account 411.4 or 411.5, as appropriate, shall be credited with a proportionate amount determined in relation to the average useful life of electric utility or nonutility property to which the tax credits relate, or such lesser period of time as may be adopted and consistently followed by the company.

* * * * *

(g) Immediately following account "256, Deferred Gains from Disposition of Utility Plant," add a new account 257, Unamortized Gain on Reacquired Debt. As so amended, this portion of the balance sheet accounts reads:

257 Unamortized gain on reacquired debt.

This account shall include the amounts of discount realized upon reacquisition or redemption of long-term debt. The amounts in this account shall be amortized in accordance with General Instruction 15.

(4.) The Chart of Income Accounts are amended as follows:

(a) Immediately following account "411.1, Income Taxes Deferred in Prior Years—Credit, Utility Operating Income," revoke account title "411.3, Investment Tax Credit Adjustments."

(b) Immediately following account "425, Miscellaneous Amortization," revoke account title "426, Miscellaneous Income Deductions."

(c) Immediately following account "428, Amortization of Debt Discount and Expense," add a new account 428.1, Amortization of Loss on Reacquired Debt.

(d) Immediately following account "429, Amortization of Premium on Debt—Credit," add a new account 429.1, Amortization of Gain on Reacquired Debt—Credit.

As so amended the Chart of Income Accounts reads:

INCOME ACCOUNTS

1. UTILITY OPERATING INCOME

* * * * *

Operating Expenses:

* * * * *

411.3 [Revoked]

* * * * *

2. OTHER INCOME AND DEDUCTIONS

* * * * *

B. OTHER INCOME DEDUCTIONS

* * * * *

426 [Revoked]

* * * * *

3. INTEREST CHARGES

* * * * *

428.1 Amortization of loss on reacquired debt.

* * * * *

429.1 Amortization of gain on reacquired debt—Credit.

* * * * *

(5.) The text of the Income Accounts are amended and revised as follows:

(a) Revoke account "411.3, Investment Tax Credit Adjustments."

(b) Immediately following account "411.2, Provision for Deferred Income Taxes—Credit, Other Income and Deductions," add *Special Instructions—Accounts 411.4 and 411.5*, with text.

(c) Revise the text of accounts "411.4, Investment Tax Credit Adjustments, Utility Operations," and "411.5, Investment Tax Credit Adjustments, Nonutility Operations."

(d) Amend subparagraph (a) of account "420, Investment Tax Credits," by deleting the reference to account "411.3, Investment Tax Credit Adjustments," and substituting therefor a reference to accounts 411.4, Investment Tax Credit Adjustments, Utility Operations, and 411.5, Investment Tax Credit Adjustments, Nonutility Operations.

(e) In account "421, Miscellaneous Nonoperating Income," amend item 3 by a phrase to the end of the item.

(f) Revoke account "426, Miscellaneous Income Deductions."

(g) Immediately following account "425, Miscellaneous Amortization," add *Special Instructions—Accounts 426.1, 426.2, 426.3, 426.4 and 426.5* with text.

(h) In account "426.5, Other Deductions," amend item "3."

(i) In account "428, Amortization of Debt Discount and Expense," revise the last sentence of paragraph A.

(j) Immediately following account "428, Amortization of Debt Discount and Expense," add a new account 428.1, Amortization of Loss on Reacquired Debt.

(k) In account "429, Amortization of Premium on Debt—Credit," revise the last sentence of paragraph A.

(l) Immediately following account "429, Amortization of Premium on Debt—Credit," add a new account 429.1, Amortization of Gain on Reacquired Debt—Credit.

As so amended this portion of the text of the Income Accounts reads:

Income Accounts

1. UTILITY OPERATING INCOME

* * * * *

411.3 [Revoked]

SPECIAL INSTRUCTIONS—ACCOUNTS 411.4 AND 411.5

A. Account 411.4 shall be debited with the amounts of investment tax credits related to electric utility property that are credited to account 255, Accumulated Deferred Investment Tax Credits, by companies which do not apply the entire amount of the benefits of the investment credit as a reduction of the overall income tax expense in the year in which such credit is realized (see account 255).

B. Account 411.4 shall be credited with the amounts debited to account 255 for proportionate amounts of tax credit deferrals allocated over the average useful life of electric utility property to which the tax credits relate or such lesser period of time as may be adopted and consistently followed by the company.

C. Account 411.5 shall also be debited and credited as directed in paragraphs A and B, for investment tax credits related to nonutility property.

411.4 Investment tax credit adjustments, utility operations.

This account shall include the amount of those investment tax credit adjustments related to property used in Utility Operations (by department).

411.5 Investment tax credit adjustments, nonutility operations.

This account shall include the amount of those investment tax credit adjust-

ments related to property used in Nonutility Operations.

* * * * *

2. OTHER INCOME AND DEDUCTIONS

* * * * *

420 Investment tax credits.

* * * * *

(a) By amounts equal to debits to accounts 411.4, Investment Tax Credit Adjustments, Utility Operations, and 411.5, Investment Tax Credit Adjustments, Nonutility Operations, for investment tax credits used in calculating income taxes for the year when the company's accounting provides for nondeferral of all or a portion of such credits; and,

* * * * *

421 Miscellaneous nonoperating income.

* * * * *

ITEMS

* * * * *

3. Gains on disposition of investments. Also, gains on reacquisition and resale or retirement of utilities debt securities when the gain is not amortized and used by a jurisdictional regulatory agency to reduce embedded debt cost in establishing rates. See General Instruction 15.

* * * * *

426 [Revoked]

SPECIAL INSTRUCTIONS—ACCOUNTS 426.1, 426.2, 426.3, 426.4 AND 426.5

These accounts shall include miscellaneous expense items which are nonoperating in nature but which are properly deductible before determining total income before interest charges.

NOTE.—The classification of expenses as nonoperating and their inclusion in these accounts is for accounting purposes. It does not preclude Commission consideration of proof to the contrary for ratemaking or other purposes.

* * * * *

426.5 Other deductions.

* * * * *

ITEMS

* * * * *

3. Loss on reacquisition, resale or retirement of utility's debt securities, when the loss is not amortized and used by a jurisdictional regulatory agency to increase embedded debt cost in establishing rates. See General Instruction 15.

* * * * *

3. INTEREST CHARGES

* * * * *

428 Amortization of debt discount and expense.

A. * * * Amounts charged to this account shall be credited concurrently to accounts 181, Unamortized Debt Expense, and 226, Unamortized Discount on Long-Term Debt—Debit.

* * * * *

428.1 Amortization of loss on reacquired debt.

A. This account shall include the amortization of the losses on reacquisition of debt. Amounts charged to this account shall be credited concurrently to account 189, Unamortized Loss on Reacquired Debt.

B. This account shall be maintained so as to allow ready identification of the loss amortized applicable to each class and series of long-term debt reacquired. See General Instruction 15.

429 Amortization of premium on debt—Credit.

A. * * * Amounts credited to this account shall be charged concurrently to account 225, Unamortized Premium on Long-Term Debt.

* * * * *

429.1 Amortization of gain on reacquired debt—Credit.

A. This account shall include the amortization of the gains realized from reacquisition of debt. Amounts credited to this account shall be charged concurrently to account 257, Unamortized Gain on Reacquired Debt.

B. This account shall be maintained so as to allow ready identification of the gains amortized applicable to each class and series of long-term debt reacquired. See General Instruction 15.

(6.) Revise the Operation and Maintenance Expense Accounts by deleting the words "Discount and" from Note B of account "928, Regulatory Commission Expenses." As revised, Note B of account 928 reads:

928 Regulatory commission expenses.

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NOTE B: Do not include in this account amounts includible in account 302, Franchises and Consents, account 181, Unamortized Debt Expense, or account 214, Capital Stock Expense.

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PART 201—UNIFORM SYSTEM OF ACCOUNTS FOR NATURAL GAS COMPANIES (CLASS A AND CLASS B)

(E.) The Commission's Uniform System of Accounts for Class A and Class B Natural Gas Companies prescribed by Part 201, Chapter I, Title 18 of the Code of Federal Regulations is amended as follows:

(1.) The General Instructions are amended:

(a) In instruction "2. *Records.*" paragraph "E" is amended by deleting Account "426, Miscellaneous Income Deductions," and substituting Account 426.5, Other Deductions, therefor.

(b) In instruction "7. *Extraordinary Items.*" the text is amended by amending the first sentence.

(c) Immediately following instruction "16. *Significance of Commission Opinions No. 568 and 568A on Accounting.*" a new instruction "17. *Long-Term Debt: Premium, Discount and Expense, and Gain or Loss on Reacquisition.*" is added.

As so amended these portions of the General Instructions read as follows:

General Instructions

* * * * *

2. *Records.* * * *

E. All amounts included in the accounts prescribed herein for gas plant and operating expenses shall be just and reasonable and any payments or accruals by the utility in excess of just and reasonable charges shall be included in account 426.5, Other Deductions.

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7. *Extraordinary Items.* It is the intent that net income shall reflect all items of profit and loss during the period with the exception of prior period adjustments as described in paragraph 7.1 and long-term debt as described in paragraph 17 below.

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17. *Long-Term Debt: Premium, Discount and Expense, and Gain or Loss on Reacquisition*—A. *Premium, discount and expense.* A separate premium, discount and expense account shall be maintained for each class and series of long-term debt (including receivers' certificates) issued or assumed by the utility. The premium will be recorded in account 225, Unamortized Premium on Long-Term Debt, the discount will be recorded in account 226, Unamortized Discount on Long-Term Debt—Debit, and the expense of issuance shall be recorded in account 181, Unamortized Debt Expense.

The premium, discount and expense shall be amortized over the life of the respective issues under a plan which will distribute the amounts equitably over the life of the securities. The amortization shall be on a monthly basis, and amounts thereof relating to discount and expense shall be charged to account 428, Amortization of Debt Discount and Expense. The amounts relating to premium shall be credited to account 429, Amortization of Premium on Debt—Credit.

B. *Reacquisition, without refunding.* When long-term debt is reacquired or redeemed without being converted into another form of long-term debt and when the transaction is not in connection with a refunding operation (primarily redemptions for sinking fund purposes), the difference between the amount paid upon reacquisition and the face value; plus any unamortized premium less any related unamortized debt expense and reacquisition costs; or less any unamortized discount, related debt expense and reacquisition costs applicable to the debt redeemed, retired and canceled, shall be included in account 189, Unamortized Loss on Reacquired Debt, or account 257, Unamortized Gain on Reacquired Debt, as appropriate. The utility shall amortize the recorded amounts equally on a monthly basis over the remaining life of the respective security issues (old original debt). The amounts so amortized shall be charged to account 428.1, Amortization of Loss on Reacquired Debt, or credited to account 429.1, Amortization of Gain on Reacquired Debt—Credit, as appropriate.

C. *Reacquisition, with refunding.* When the redemption of one issue or series of bonds or other long-term obligations is financed by another issue or series before the maturity date of the first issue, the difference between the amount paid upon refunding and the face value; plus any unamortized premium less related debt expense or less any unamortized discount and related debt expense, applicable to the debt refunded, shall be

included in account 189, Unamortized Loss on Reacquired Debt, or account 257, Unamortized Gain on Reacquired Debt, as appropriate. The utility may elect to account for such amounts as follows:

(1) Write them off immediately when the amounts are insignificant.

(2) Amortize them by equal monthly amounts over the remainder of the original life of the issue retired, or

(3) Amortize them by equal monthly amounts over the life of the new issue.

Once an election is made, it shall be applied on a consistent basis. The amounts in (1), (2), or (3) above shall be charged to account 428.1, Amortization of Loss on Reacquired Debt, or credited to account 429.1, Amortization of Gain on Reacquired Debt—Credit, as appropriate.

D. Under methods (2) and (3) above, the increase or reduction in current income taxes resulting from the reacquisition should be apportioned over the remainder of the original life of the issue retired or over the life of the new issue, as appropriate, as directed more specifically in paragraphs E and F below.

E. When the utility recognizes the loss in the year of reacquisition as a tax deduction, account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, shall be debited and account 283, Accumulated Deferred Income Taxes—Other, shall be credited with the amount of the related tax effect, such amount to be allocated to the periods affected in accordance with the provisions of account 283.

F. When the utility chooses to recognize the gain in the year of reacquisition as a taxable gain, account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, shall be credited and account 190, Accumulated Deferred Income Taxes, shall be debited with the amount of the related tax effect, such amount to be allocated to the periods affected in accordance with the provisions of account 190.

G. When the utility chooses to use the optional privilege of deferring the tax on the gain attributable to the reacquisition of debt by reducing the depreciable basis of utility property for tax purposes, pursuant to Section 108 of the Internal Revenue Code, the related tax effects shall be deferred as the income is recognized for accounting purposes, and the deferred amounts shall be amortized over the life of the associated property on a vintage year basis. Account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, shall be debited, and account 283, Accumulated Deferred Income Taxes—Other, shall be credited with an amount equal to the estimated income tax effect applicable to the portion of the income, attributable to reacquired debt, recognized for accounting purposes during the period. Account 283 shall be debited and account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, shall be credited with an amount equal to the estimated income tax effects, during the life of the property, attributable to the reduction in the depreciable basis for tax purposes.

H. The tax effects relating to gain or loss shall be allocated as above to utility operations except in cases where a portion of the debt reacquired is directly applicable to nonutility operations. In that event, the related portion of the tax effects shall be allocated to nonutility operations. Where it can be established that reacquired debt is generally applicable to both utility and nonutility operations, the tax effects shall be allocated between utility and nonutility operations based on the ratio of net investment in utility plant to net investment in nonutility plant.

I. Premium, discount, or expense on debt shall not be included as an element in the cost of construction or acquisition of property (tangible or intangible), except under the provisions of account 419.1, Allowance for Funds Used During Construction.

J. Alternate method. Where a regulatory authority or a group of regulatory authorities having prime rate jurisdiction over the utility specifically disallows the rate principle of amortizing gains or losses on reacquisition of long-term debt without refunding, and does not apply the gain or loss to reduce interest charges in computing the allowed rate of return for rate purposes, then the following alternate method may be used to account for gains or losses relating to reacquisition of long-term debt, with or without refunding.

(1) The difference between the amount paid upon reacquisition of any long-term debt and the face value, adjusted for unamortized discount, expenses or premium, as the case may be, applicable to the debt redeemed shall be recognized currently in income and recorded in account 421, Miscellaneous Nonoperating Income, or account 426.5, Other Deductions.

(2) When this alternate method of accounting is used, the utility shall include a footnote to each financial statement, prepared for public use, explaining why this method is being used along with the treatment given for ratemaking purposes.

(2.) The Chart of Balance Sheet Accounts is amended:

(a) By revising account title "181, Unamortized Debt Discount and Expense," to read "181, Unamortized Debt Expense."

(b) Immediately following account "188, Research and Development Expenditures," add new account 189, Unamortized Loss on Reacquired Debt.

(c) Immediately following account "224. Other Long-Term Debt," add two new accounts titled, 225, Unamortized Premium on Long-Term Debt, and 226, Unamortized Discount on Long-Term Debt—Debit.

(d) By revoking account "251, Unamortized Premium on Debt."

(e) Immediately following account title "256, Deferred Gains from Disposition of Utility Plant," add account title 257, Unamortized Gain on Reacquired Debt.

As so amended, those portions of the Chart of Balance Sheet Accounts read:

Balance Sheet Accounts

ASSETS AND OTHER DEBITS

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4. DEFERRED DEBITS

181 Unamortized debt expense.

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189 Unamortized loss on reacquired debt.

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LIABILITIES AND OTHER CREDITS

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6. LONG-TERM DEBT

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225 Unamortized premium on long-term debt.

226 Unamortized discount on long-term debt—Debit.

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8. DEFERRED CREDITS

251 [Revoked]

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257 Unamortized gain on reacquired debt.

(3.) The balance sheet accounts are amended:

(a) Revise account title and text of account "181, Unamortized Debt Discount and Expense." As revised, account 181 reads:

181 Unamortized debt expense.

This account shall include expenses related to the issuance or assumption of debt securities. Amounts recorded in this account shall be amortized over the life of each respective issue under a plan which will distribute the amount equitably over the life of the security. The amortization shall be on a monthly basis, and the amounts thereof shall be charged to account 428, Amortization of Debt Discount and Expense. Any unamortized amounts outstanding at the time that the related debt is prematurely reacquired shall be accounted for as indicated in General Instruction 17.

(b) Immediately following account "188, Research and Development Expenditures," add a new account titled 189, Unamortized Loss on Reacquired Debt, to read as follows:

189 Unamortized loss on reacquired debt.

This account shall include the losses on long-term debt reacquired or redeemed The amounts in this account shall be amortized in accordance with General Instruction 17.

(c) Revise paragraph B of account "222, Reacquired Bonds." As revised, this portion of account 222 reads:

222 Reacquired bonds.

* * * * *

B. When bonds are reacquired, the difference between face value, adjusted for unamortized discount, expenses or premium, and the amount paid upon reacquisition, shall be included in account 189, Unamortized Loss on Reacquired Debt, or account 257, Unamortized Gain on Reacquired Debt, as appropriate. (See General Instruction 17.)

(d) Immediately following account "224, Other Long-Term Debt," add new accounts titled 225, Unamortized Pre-

mium on Long-Term Debt, and 226, Unamortized Discount on Long-Term Debt—Debit, to read as follows:

225 Unamortized premium on long-term debt.

A. This account shall include the excess of the cash value of consideration received over the face value upon the issuance or assumption of long-term debt securities.

B. Amounts recorded in this account shall be amortized over the life of each respective issue under a plan which will distribute the amount equitably over the life of the security. The amortization shall be on a monthly basis, with the amounts thereof to be credited to account 429, Amortization of Premium on Debt—Credit. (See General Instruction 17.)

226 Unamortized discount on long-term debt—Debit.

A. This account shall include the excess of the face value of long-term debt securities over the cash value of consideration received therefor, related to the issue or assumption of all types and classes of debt.

B. Amounts recorded in this account shall be amortized over the life of the respective issues under a plan which will distribute the amount equitably over the life of the securities. The amortization shall be on a monthly basis, with the amounts thereof charged to account 428, Amortization of Debt Discount and Expense. (See General Instruction 17.)

251 [Revoked]

(e) Revoke account "251, Unamortized Premium on Debt."

(f) Amend paragraphs "A" and "B" of account "255, Accumulated Deferred Investment Tax Credits," to eliminate references to account 411.3, Investment Tax Credit Adjustments, and substitute therefor references to account "411.4, Investment Tax Credit Adjustments, Utility Operations," and "411.5, Investment Tax Credit Adjustments, Nonutility Operations." As amended, account 255 reads:

255 Accumulated deferred investment tax credits.

A. This account shall be credited and account 411.4, Investment Tax Credit Adjustments, Utility Operations, or 411.5, Investment Tax Credit Adjustments, Nonutility Operations, as appropriate, shall be debited with investment tax credits deferred by companies which do not apply such credits as a reduction of the overall income tax expense in the year in which a tax credit is realized. There can be neither changes in accounting method for gas utility operations nor transfers from this account, except as authorized by the Commission. (See the special instructions for accounts 411.4 and 411.5.)

B. This account shall be debited and account 411.4 or 411.5, as appropriate, shall be credited with a proportionate amount determined in relation to the average useful life of gas utility or nonutility property to which the tax credits relate, or such lesser period of time as may be adopted and consistently followed by the company.

* * * * *

(g) Immediately following account "256, Deferred Gains from Disposition of Utility Plant," add a new account 257, Unamortized Gain on Reacquired Debt. As so amended, this portion of the balance sheet accounts reads:

257 Unamortized gain on reacquired debt.

This account shall include the amounts of discount realized upon reacquisition or redemption of long-term debt. The amounts in this account shall be amortized in accordance with General Instruction 17.

(4) The Chart of Income Accounts are amended as follows:

(a) Immediately following account "411.1, Income Taxes Deferred in Prior Years—Credit, Utility Operating Income," revoke account title "411.3, Investment Tax Credit Adjustments."

(b) Immediately following account "425, Miscellaneous Amortization," revoke account title "426, Miscellaneous Income Deductions."

(c) Immediately following account "428, Amortization of Debt Discount and Expense," add a new account 428.1, Amortization of Loss on Reacquired Debt.

(d) Immediately following account "429, Amortization of Premium on Debt—Credit," add a new account 429.1, Amortization of Gain on Reacquired Debt—Credit.

As so amended the Chart of Income Accounts reads:

INCOME ACCOUNTS

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OPERATING EXPENSES:

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411.3 [Revoked]

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B. OTHER INCOME DEDUCTIONS

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426 [Revoked]

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3. INTEREST CHARGES

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428.1 Amortization of loss on reacquired debt.

* * * * *

429.1 Amortization of gain on reacquired debt—Credit.

* * * * *

(5.) The text of the Income Accounts are amended and revised as follows:

(a) Revoke account "411.3, Investment Tax Credit Adjustments."

(b) Immediately following account "411.2, Provision for Deferred Income Taxes—Credit, Other Income and Deductions," add *Special Instructions—Accounts 411.4 and 411.5*, with text.

(c) Revise the text of accounts "411.4, Investment Tax Credit Adjustments, Utility Operations," and "411.5, Investment Tax Credit Adjustments, Nonutility Opertions."

(d) Amend subparagraph (a) of account "420, Investment Tax Credits," by deleting the reference to account "411.3, Investment Tax Credit Adjustments," and substituting therefor a reference to accounts 411.4, Investment Tax Credit Adjustments, Utility Operations, and 411.5, Investment Tax Credit Adjustments, Nonutility Operations.

(e) In account "421, Miscellaneous Nonoperating Income," amend item 3 by a phrase to the end of the item.

(f) Revoke account "426, Miscellaneous Income Deductions."

(g) Immediately following account "425, Miscellaneous Amortization," add *Special Instructions—Accounts 426.1, 426.2, 426.3, 426.4, and 426.5* with text.

(h) In account "426.5, Other Deductions," amend item "3".

(i) In account "428, Amortization of Debt Discount and Expense," revise the last sentence of paragraph A.

(j) Immediately following account "428, Amortization of Debt Discount and Expense," add a new account 428.1, Amortization of Loss on Reacquired Debt.

(k) In account "429, Amortization of Premium on Debt-Credit," revise the last sentence of paragraph A.

(l) Immediately following account "429, Amortization of Premium on Debt-Credit," add a new account 4.29.1, Amortization of Gain on Reacquired Debt-Credit.

As so amended this portion of the text of the Income Accounts reads:

INCOME ACCOUNTS

1. UTILITY OPERATING INCOME

* * * * *

411.3 [Revoked]

SPECIAL INSTRUCTIONS—ACCOUNTS 411.4 AND 411.5

A. Account 411.4 shall be debited with the amounts of investment tax credits related to gas utility property that are credited to account 255, Accumulated Deferred Investment Tax Credits, by companies which do not apply the entire amount of the benefits of the investment credit as a reduction of the overall income tax expense in the year in which such credit is realized (see account 255).

B. Account 411.4 shall be credited with the amounts debited to account 255 for proportionate amounts of tax credit deferrals allocated over the average useful life of gas utility property to which the tax credits relate or such lesser period of time as may be adopted and consistently followed by the company.

C. Account 411.5 shall also be debited and credited as directed in paragraphs A and B for investment tax credits related to nonutility property.

411.4 Investment tax credit adjustments, utility operations.

This account shall include the amount of those investment tax credit adjustments related to property used in Utility Operations (by department).

411.5 Investment tax credit adjustments, nonutility operations.

This account shall include the amount of those investment tax credit adjustments related to property used in Nonutility Operations.

* * * * *

2. OTHER INCOME AND DEDUCTIONS

* * * * *

420 **Investment tax credits.**

* * * * *

(a) By amounts equal to debits to accounts 411.4, Investment Tax Credit Adjustments, Utility Operations, and 411.5, Investment Tax Credit Adjustments, Nonutility Operations, for investment tax credits used in calculating income taxes for the year when the company's accounting provides for nondeferral of all or a portion of such credits; and,

* * * * *

421 **Miscellaneous nonoperating income.**

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ITEMS

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3. Gains on disposition of investments. Also gains on reacquisition and resale or retirement of utilities debt securities when the gain is not amortized and used by a jurisdictional regulatory agency to reduce embedded debt cost in establishing rates. See General Instruction 17.

* * * * *

426 [Revoked]

SPECIAL INSTRUCTIONS—ACCOUNTS 426.1, 426.2, 426.3, 426.4 AND 426.5

These accounts shall include miscellaneous expense items which are nonoperating in nature but which are properly deductible before determining total income before interest charges.

NOTE: The classification of expenses as nonoperating and their inclusion in these accounts is for accounting purposes. It does not preclude Commission consideration of proof to the contrary for ratemaking or other purposes.

* * * * *

426.5 **Other deductions.**

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ITEMS

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3. Loss on reacquisition, resale or retirement of utility's debt securities, when the loss is not amortized and used by a jurisdictional regulatory agency to increase embedded debt cost in establishing rates. See General Instruction 17.

* * * * *

3. INTEREST CHARGES

* * * * *

428 **Amortization of debt discount and expense.**

A. * * * Amounts charged to this account shall be credited concurrently to accounts 181, Unamortized Debt Expense, and 226, Unamortized Discount on Long-Term Debt—Debit.

* * * * *

428.1 **Amortization of loss on reacquired debt.**

A. This account shall include the amortization of the losses on reacquisition of debt. Amounts charged to this account shall be credited concurrently to account 189, Unamortized Loss on Reacquired Debt.

B. This account shall be maintained so as to allow ready identification of the loss amortized applicable to each class and series of long-term debt reacquired. See General Instruction 17.

429 **Amortization of premium on debt—Credit.**

A. * * * Amounts credited to this account shall be charged concurrently to account 225, Unamortized Premium on Long-Term Debt.

* * * * *

429.1 **Amortization of gain on reacquired debt—Credit.**

A. This account shall include the amortization of the gains realized from reacquisition of debt. Amounts credited to this account shall be charged concurrently to account 257, Unamortized Gain on Reacquired Debt.

B. This account shall be maintained so as to allow ready identification of the gains amortized applicable to each class and series of long-term debt reacquired. See General Instruction 17.

(6) Revise the Operation and Maintenance Expense Accounts by deleting the words "Discount and" from Note B of account "928, Regulatory Commission Expenses." As revised, Note B of account 928 reads:

928 **Regulatory commission expenses.**

* * * * *

NOTE B: Do not include in this account amounts includible in account 302, Franchises and Consents, account 181, Unamortized Debt Expense, or account 214, Capital Stock Expense.

* * * * *

PART 204—UNIFORM SYSTEM OF ACCOUNTS FOR NATURAL GAS COMPANIES (CLASS C AND CLASS D)

(F.) The Commission's Uniform System of Accounts for Class C and Class D Natural Gas Companies prescribed by Part 204, Chapter I, Title 18 of the Code of Federal Regulations is amended as follows:

(1.) The General Instructions are amended:

(a) In instruction "2. *Records.*" paragraph "E" is amended by deleting Account "426, Miscellaneous Income Deductions," and substituting Account 426.5, Other Deductions, therefor.

(b) In instruction "8. *Extraordinary Items.*" the text is amended by amending the first sentence.

(c) Immediately following instruction "14. *Gas Well Records.*" a new instruction "15. *Long-Term Debt: Premium, Discount and Expense, and Gain or Loss on Reacquisition.*" is added.

As so amended these portions of the General Instructions read as follows:

General Instructions

* * * * *

2. *Records.*

* * * * *

E. All amounts included in the accounts prescribed herein for gas plant and operating expenses shall be just and reasonable and any payments or accruals by the utility in excess of just and reasonable charges shall be included in account 426.5, Other Deductions.

* * * * *

8. *Extraordinary Items.*

It is the intent that net income shall reflect all items of profit and loss during the period with the exception of prior period adjustments as described in paragraph 9 and long-term debt as described in paragraph 15 below. * * *

* * * * *

15. *Long-Term Debt: Premium, Discount and Expense, and Gain or Loss on Reacquisition.*

A. *Premium, discount and expense.* A separate premium, discount, and expense account shall be maintained for each class and series of long-term debt (including receivers' certificates) issued or assumed by the utility. The premium will be recorded in account 225, Unamortized Premium on Long-Term Debt, the discount will be recorded in account 226, Unamortized Discount on Long-Term Debt—Debit, and the expense of issuance shall be recorded in account 181, Unamortized Debt Expense.

The premium, discount and expense shall be amortized over the life of the respective issues under a plan which will distribute the amounts equitably over the life of the securities. The amortization shall be on a monthly basis, and amounts thereof relating to discount and expense shall be charged to account 428, Amortization of Debt Discount and Expense. The amounts relating to premium shall be credited to account 429, Amortization of Premium on Debt—Credit.

B. *Reacquisition, without refunding.* When long-term debt is reacquired or redeemed without being converted into another form of long-term debt and when the transaction is not in connection with a refunding operation (primarily redemptions for sinking fund purposes), the difference between the amount paid upon reacquisition and the face value; plus any unamortized premium less any related unamortized debt expense and reacquisition costs; or less any unamortized discount, related debt expense and reacquisition costs applicable to the debt redeemed, retired and canceled, shall be included in account 189, Unamortized Loss on Reaquired Debt, or account 257, Unamortized Gain on Reacquired Debt, as appropriate. The utility shall amortize the recorded amounts equally on a monthly basis over the remaining life of the respective security issues (old original debt). The amounts so amortized shall be charged to account 428.1, Amortization of Loss on Reacquired Debt, or credited to account 429.1, Amortization of Gain on Reacquired Debt—Credit, as appropriate.

C. *Reacquisition, with refunding.* When the redemption of one issue or series of bonds or other long-term obligations is financed by another issue or series before the maturity date of the first issue, the difference between the amount paid upon refunding and the face value; plus any unamortized premium less related debt expense or less any unamortized discount and related debt expense, applicable to the debt refunded, shall be included in account 189, Un-

amortized Loss on Reacquired Debt, or account 257, Unamortized Gain on Reacquired Debt, as appropriate. The utility may elect to account for such amounts as follows:

(1) Write them off immediately when the amounts are insignificant.

(2) Amortize them by equal monthly amounts over the remainder of the original life of the issue retired, or

(3) Amortize them by equal monthly amounts over the life of the new issue.

Once an election is made, it shall be applied on a consistent basis. The amounts in (1), (2) or (3) above shall be charged to account 428.1, Amortization of Loss on Reacquired Debt, or credited to account 429.1, Amortization of Gain on Reacquired Debt—Credit, as appropriate.

D. Under methods (2) and (3) above, the increase or reduction in current income taxes resulting from the reacquisition should be apportioned over the remainder of the original life of the issue retired or over the life of the new issue, as appropriate, as directed more specifically in paragraphs E and F below.

E. When the utility recognizes the loss in the year of reacquisition as a tax deduction, account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, shall be debited and account 283, Accumulated Deferred Income Taxes—Other, shall be credited with the amount of the related tax effect, such amount to be allocated to the periods affected in accordance with the provisions of account 283.

F. When the utility chooses to recognize the gain in the year of reacquisition as a taxable gain, account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, shall be credited and account 190, Accumulated Deferred Income Taxes, shall be debited with the amount of the related tax effect, such amount to be allocated to the periods affected in accordance with the provisions of account 190.

G. When the utility chooses to use the optional privilege of deferring the tax on the gain attributable to the reacquisition of debt by reducing the depreciable basis of utility property for tax purposes, pursuant to Section 108 of the Internal Revenue Code, the related tax effects shall be deferred as the income is recognized for accounting purposes, and the deferred amounts shall be amortized over the life of the associated property on a vintage year basis. Account 410.1, Provision for Deferred Income Taxes, Utility Operating Income, shall be debited, and account 283, Accumulated Deferred Income Taxes—Other shall be credited with an amount equal to the estimated income tax effect applicable to the portion of the income, attributable to reacquired debt, recognized for accounting purposes during the period. Account 283 shall be debited and account 411.1, Provision for Deferred Income Taxes—Credit, Utility Operating Income, shall be credited with an amount equal to the estimated income tax effects, during the life of the property, attributable to the reduction in the depreciable basis for tax purposes.

H. The tax effects relating to gain or loss shall be allocated as above to utility operations except in cases where a portion of the debt reacquired is directly applicable to nonutility operations. In that event, the related portion of the tax effects shall be allocated to nonutility operations. Where it can be established that reacquired debt is generally applicable to both utility and nonutility operations, the tax effects shall be allocated between utility and nonutility operations based on the ratio of net investment in utility plant to net investment in nonutility plant.

I. Premium, discount, or expense on debt shall not be included as an element in the cost of construction or acquisition of property (tangible or intangible), except under the provisions of account 419.1, Allowance for Funds Used During Construction.

J. *Alternate method.* Where a regulatory authority or a group of regulatory authorities having prime rate jurisdiction over the utility specifically disallows the rate principle of amortizing gains or losses on reacqusition of long-term debt without refunding, and does not apply the gain or loss to reduce interest charges in computing the allowed rate of return for rate purposes, then the following alternate method may be used to account for gains or losses relating to reacquisition of long-term debt, with or without refunding.

(1) The difference between the amount paid upon reacquisition of any long-term debt and the face value, adjusted for unamortized discount, expenses or premium, as the case may be, applicable to the debt redeemed shall be recognized currently in income and recorded in account 421, Miscellaneous Nonoperating Income, or account 426.5, Other Deductions.

(2) When this alternate method of accounting is used, the utility shall include a footnote to each financial statement, prepared for public use, explaining why this method is being used along with the treatment given for ratemaking purposes.

(2.) The Chart of Balance Sheet Accounts is amended:

(a) By revising account title "181, Unamortized Debt Discount and Expense," to read "181, Unamortized Debt Expense."

(b) Immediately following account "187, Deferred Losses from Disposition of Utility Plant," add new account 189, Unamortized Loss on Reacquired Debt.

(c) Immediately following account "224, Other Long-Term Debt," add two new accounts titled, 225, Unamortized Premium on Long-Term Debt, and 226, Unamortized Discount on Long-Term Debt—Debit.

(d) By revoking account "251, Unamortized Premium on Debt."

(e) Immediately following account title "256, Deferred Gains from Disposition of Utility Plant," add account title 257, Unamortized Gain on Reacquired Debt.

As so amended, those portions of the Chart of Balance Sheet Accounts read:

Balance Sheet Accounts

ASSETS AND OTHER DEBITS

* * * * *

4. DEFERRED DEBITS

181 Unamortized debt expense.

* * * * *

189 Unamortized loss on reacquired debt.

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LIABILITIES AND OTHER CREDITS

* * * * *

6. LONG-TERM DEBT

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225 Unamortized premium on long-term debt.

226 Unamortized discount on long-term debt—Debit.

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8. DEFERRED CREDITS

251 [Revoked]

* * * * *

257 Unamortized gain on reacquired debt.

(3.) The balance sheet accounts are amended:

(a) Revise account title and text of account "181, Unamortized Debt Discount and Expense." As revised, account 181 reads:

181 Unamortized debt expense.

This account shall include expenses related to the issuance or assumption of debt securities. Amounts recorded in this account shall be amortized over the life of each respective issue under a plan which will distribute the amount equitably over the life of the security. The amortization shall be on a monthly basis, and the amounts thereof shall be charged to account 428, Amortization of Debt Discount and Expense. Any unamortized amounts outstanding at the time that the related debt is prematurely reacquired shall be accounted for as indicated in General Instruction 15.

(b) Immediately following account "188, Research and Development Expenditures," add a new account titled 189, Unamortized Loss on Reacquired Debt, to read as follows:

189 Unamortized loss on reacquired debt.

This account shall include the losses on long-term debt reacquired or redeemed. The amounts in this account shall be amortized in accordance with General Instruction 15.

(c) Revise paragraph B of account "221, Bonds." As revised, this portion of account 221 reads:

221 Bonds.

* * * * *

B. When bonds are reacquired, the difference between face value, adjusted for unamortized discount, expenses or premium, and the amount paid upon reacquisition, shall be included in account 189, Unamortized Loss on Reacquired Debt, or account 257, Unamortized Gain on Reacquired Debt, as appropriate. (See General Instruction 15.)

(d) Immediately following account "224, Other Long-Term Debt," add new accounts titled 225, Unamortized Pre-

mium on Long-Term Debt, and 226, Unamortized Discount on Long-Term Debt—Debit, to read as follows:

225 **Unamortized premium on long-term debt.**

A. This account shall include the excess of the cash value of consideration received over the face value upon the issuance or assumption of long-term debt securities.

B. Amounts recorded in this account shall be amortized over the life of each respective issue under a plan which will distribute the amount equitably over the life of the security. The amortization shall be on a monthly basis, with the amounts thereof to be credited to account 429, Amortization of Premium on Debt—Credit. (See General Instruction 15.)

226 **Unamortized discount on long-term debt—Debit.**

A. This account shall include the excess of the face value of long-term debt securities over the cash value of consideration received therefor, related to the issue or assumption of all types and classes of debt.

B. Amounts recorded in this account shall be amortized over the life of the respective issues under a plan which will distribute the amount equitably over the life of the securities. The amortization shall be on a monthly basis, with the amounts thereof charged to account 428, Amortization of Debt Discount and Expense. (See General Instruction 15.)

(e) Revoke account "251, Unamortized Premium on Debt."

(f) Amend paragraphs "A" and "B" of account "255, Accumulated Deferred Investment Tax Credits," to eliminate references to account 411.3, Investment Tax Credit Adjustments, and substitute therefor references to account "411.4, Investment Tax Credit Adjustments, Utility Operations," and "411.5, Investment Tax Credit Adjustments, Nonutility Operations." As amended, account 255 reads:

255 **Accumulated deferred investment tax credits.**

A. This account shall be credited and account 411.4, Investment Tax Credit Adjustments, Utility Operations, or 411.5, Investment Tax Credit Adjustments, Nonutility Operations, as appropriate, shall be debited with investment tax credits deferred by companies which do not apply such credits as a reduction of the overall income tax expense in the year in which a tax credit is realized. There can be neither changes in accounting method for gas utility operations nor transfers from this account, except as authorized herein or as may otherwise be authorized by the Commission. (See the special instructions for accounts 411.4 and 411.5.)

B. This account shall be debited and account 411.4 or 411.5, as appropriate, shall be credited with a proportionate amount determined in relation to the average useful life of gas utility or nonutility property to which the tax credits relate, or such lesser period of time as may be adopted and consistently followed by the company.

* * * * *

(g) Immediately following account "256, Deferred Gains from Disposition of Utility Plant," add a new account 257, Unamortized Gain on Reacquired Debt. As so amended, this portion of the balance sheet accounts reads:

257 **Unamortized gain on reacquired debt.**

This account shall include the amounts of discount realized upon reacquisition or redemption of long-term debt. The amounts in this account shall be amortized in accordance with General Instruction 15.

(4.) The Chart of Income Accounts are amended as follows:

(a) Immediately following account "411.1, Income Taxes Deferred in Prior Years—Credit, Utility Operating Income," revoke account title "411.3, Investment Tax Credit Adjustments."

(b) Immediately following account "425, Miscellaneous Amortization," revoke account title "426, Miscellaneous Income Deductions."

(c) Immediately following account "428, Amortization of Debt Discount and Expense," add a new account 428.1, Amortization of Loss on Reacquired Debt.

(d) Immediately following account "429, Amortization of Premium on Debt—Credit," add a new account 429.1, Amortization of Gain on Reacquired Debt—Credit.

As so amended the Chart of Income Accounts reads:

Income Accounts

1. UTILITY OPERATING INCOME

* * * * *

Operating Expenses:

* * * * *

411.3 [Revoked]

* * * * *

B. OTHER INCOME DEDUCTIONS

* * * * *

426 [Revoked]

* * * * *

3. INTEREST CHARGES

* * * * *

428.1 Amortization of loss on reacquired debt.

* * * * *

429.1 Amortization of gain on reacquired debt—Credit.

* * * * *

(5.) The text of the Income Accounts are amended and revised as follows:

(a) Revoke account "411.3, Investment Tax Credit Adjustments."

(b) Immediately following account "411.2, Provision for Deferred Income Taxes—Credit, Other Income and Deductions," add *Special Instructions—Accounts 411.4 and 411.5*, with text.

(c) Revise the text of accounts "411.4, Investment Tax Credit Adjustments, Utility Operations," and "411.5, Investment Tax Credit Adjustments, Nonutility Operations."

(d) Amend subparagraph (a) of account "420, Investment Tax Credits," by deleting the reference to account "411.3, Investment Tax Credit Adjustments," and substituting therefor a reference to accounts 411.4, Investment Tax Credit Adjustments, Utility Operations, and 411.5, Investment Tax Credit Adjustments, Nonutility Operations.

(e) In account "421, Miscellaneous Nonoperating Income," amend item 3 by a phrase to the end of the item.

(f) Revoke account "426, Miscellaneous Income Deductions."

(g) Immediately following account "425, Miscellaneous Amortization," add *Special Instructions—Accounts 426.1, 426.2, 426.3, 426.4 and 426.5* with text.

(h) In account "426.5, Other Deductions," amend item "3."

(i) In account "428, Amortization of Debt Discount and Expense," revise the last sentence of paragraph A.

(j) Immediately following account "428, Amortization of Debt Discount and Expense," add a new account 428.1, Amortization of Loss on Reacquired Debt.

(k) In account "429, Amortization of Premium on Debt—Credit," revise the last sentence of paragraph A.

(l) Immediately following account "429, Amortization of Premium on Debt—Credit," add a new account 429.1, Amortization of Gain on Reacquired Debt—Credit.

As so amended this portion of the text of the Income Accounts reads:

Income Accounts

1. UTILITY OPERATING INCOME

* * * * *

411.3 [Revoked]

SPECIAL INSTRUCTIONS—ACCOUNTS 411.4 AND 411.5

A. Account 411.4 shall be debited with the amounts of investment tax credits related to gas utility property that are credited to account 255, Accumulated Deferred Investment Tax Credits, by companies which do not apply the entire amount of the benefits of the investment credit as a reduction of the overall income tax expense in the year in which such credit is realized (see account 255).

B. Account 411.4 shall be credited with the amounts debited to account 255 for proportionate amounts of tax credit deferrals allocated over the average useful life of gas utility property to which the tax credits relate or such lesser period of time as may be adopted and consistently followed by the company.

C. Account 411.5 shall also be debited and credited as directed in paragraphs A and B, for investment tax credits related to nonutility property.

411.4 **Investment tax credit adjustments, utility operations.**

This account shall include the amount of those investment tax credit adjustments related to property used in Utility Operations (by department).

411.5 **Investment tax credit adjustments, nonutility operations.**

This account shall include the amount of those investment tax credit adjustments related to property used in Nonutility Operations.

* * * * *

2. OTHER INCOME AND DEDUCTIONS

* * * * *

420 Investment tax credits.

* * * * *

(a) By amounts equal to debits to accounts 411.4, Investment Tax Credit Adjustments, Utility Operations, and 411.5, Investment Tax Credit Adjustments, Nonutility Operations, for Investment tax credits used in calculating income taxes for the year when the company's accounting provides for nondeferral of all or a portion of such credits; and,

* * * * *

421 Miscellaneous nonoperating income.

* * * * *

ITEMS

* * * * *

3. Gains on disposition of investments. Also, gains on reacquisition and resale or retirement of utilities debt securities when the gain is not amortized and used by a jurisdictional regulatory agency to reduce embedded debt cost in establishing rates. See General Instruction 15.

* * * * *

426 [Revoked]

SPECIAL INSTRUCTIONS—ACCOUNTS 426.1, 426.2, 426.3, 426.4 AND 426.5

These accounts shall include miscellaneous expense items which are nonoperating in nature but which are properly deductible before determining total income before interest charges.

NOTE: The classification of expenses as nonoperating and their inclusion in these accounts is for accounting purposes. It does not preclude Commission consideration of proof to the contrary for ratemaking or other purposes.

* * * * *

426.5 Other deductions.

* * * * *

ITEMS

* * * * *

3. Loss on reacquisition, resale or retirement of utility's debt securities, when the loss is not amortized and used by a jurisdictional regulatory agency to increase embedded debt cost in establishing rates. See General Instruction 15.

* * * * *

3. INTEREST CHARGES

* * * * *

428 Amortization of debt discount and expense.

A. * * * Amounts charged to this account shall be credited concurrently to accounts 181, Unamortized Debt Expense, and 226, Unamortized Discount on Long-Term Debt—Debit.

* * * * *

428.1 Amortization of loss on reacquired debt.

A. This account shall include the amortization of the losses on reacquisition of debt. Amounts charged to this account shall be credited concurrently to account 189, Unamortized Loss on Reacquired Debt.

B. This account shall be maintained so as to allow ready identification of the loss amortized applicable to each class and series of long-term debt reacquired. See General Instruction 15.

429 Amortization of premium on debt—Credit.

A. * * * Amounts credited to this account shall be charged concurrently to account 225, Unamortized Premium on Long-Term Debt.

* * * * *

429.1 Amortization of gain on reacquired debt—Credit.

A. This account shall include the amortization of the gains realized from reacquisition of debt. Amounts credited to this account shall be charged concurrently to account 257, Unamortized Gain on Reacquired Debt.

B. This account shall be maintained so as to allow ready identification of the gains amortized applicable to each class and series of long-term debt reacquired. See General Instruction 15.

(6.) Revise the Operation and Maintenance Expense Accounts by deleting the words "Discount and" from Note B of account "928, Regulatory Commission Expenses." As revised, Note B of account 928 reads:

928 Regulatory commission expenses.

* * * * *

NOTE B: Do not include in this account amounts includible in account 302, Franchises and Consents, account 181, Unamortized Debt Expense, or account 214, Capital Stock Expense.

* * * * *

PART 141—STATEMENTS AND REPORTS (SCHEDULES)

PART 260—STATEMENTS AND REPORTS (SCHEDULES)

(G.) Subparagraph (d) of § 141.1, Part 141, Subchapter D, Chapter I, Title 18 CFR, is amended by adding a schedule titled, Unamortized Loss and Gain on Reacquired Debt, immediately following schedule "Deferred Losses from Disposition of Utility Plant." As so amended, the subparagraph reads:

§ 141.1 Form No. 1, Annual report for electric utilities, licensees and others (Class A and Class B).

* * * * *

(d) This annual report contains the following schedules:

* * * * *

Unamortized Loss and Gain on Reacquired Debt

* * * * *

(H.) Subparagraph (c) of § 260.1, Part 260, Subchapter G, Chapter I, Title 18 CFR, is amended by adding a schedule titled, Unamortized Loss and Gain on Reacquired Debt, immediately following schedule "Deferred Losses from Disposition of Utility Plant." As so amended, the subparagraph will read:

§ 260.1 Form No. 2, Annual report for natural gas companies (Class A and Class B).

* * * * *

(c) This annual report contains the following schedules:

* * * * *

Unamortized Loss and Gain on Reacquired Debt.

* * * * *

(I.) Schedule pages 110 and 111, Comparative Balance Sheet, 112, Notes to Balance Sheet, and 116A, Statement of Income for the Year, in FPC Form No. 1, Annual Report for Public Utilities, Licensees and Others (Class A and Class B), prescribed by § 141.1, Chapter I, Title 18 of the Code of Federal Regulations are amended as set forth in Attachments B and D hereto.

(J.) Schedule pages 110 and 111, Comparative Balance Sheet, 112, Notes to Balance Sheet, and 116A, Statement of Income for the Year, in FPC Form No. 2, Annual Report for Natural Gas Companies (Class A and Class B), prescribed by § 260.1, Chapter I, Title 18 of the Code of Federal Regulations are amended as set forth in Attachments C and D hereto.

(K.) Schedule pages 211, Unamortized Debt Discount and Expense and Unamortized Premium on Debt (Accounts 181 and 251), 220, Securities Issued or Assumed and Securities Refunded or Retired During the Year, 304, Particulars Concerning Certain Income Deduction and Interest Charges Accounts, and 305, Expenditures for Certain Civic, Political and Related Activities (Subaccount 426.4), in FPC Form No. 1, Annual Report for Public Utilities and Licensees and Others (Class A and Class B), prescribed by § 141.1, Chapter I, Title 18 of the Code of Federal Regulations and FPC Form No. 2, Annual Report for Natural Gas Companies (Class A and Class B), prescribed by § 260.1, Chapter I, Title 18 of the Code of Federal Regulations are revised as set forth in Attachment D hereto.

(L.) Schedule page 214B, Unamortized Loss and Gain on Reacquired Debt (Accounts 189, 257), is added to FPC Form No. 1, Annual Report for Public Utilities, Licensees and Others (Class A and Class B) prescribed in § 141.1, Chapter I, Title 18 of the Code of Federal Regulations and FPC Form No. 2, Annual Report for Natural Gas Companies (Class A and Class B) prescribed in § 260.1, Chapter I, Title 18 of the Code of Federal Regulations, as set forth in Attachment E hereto.

(M.) Schedule pages 3, Comparative Balance Sheet, and 6, Statement of Income for the Year, in FPC Form No. 1-F, Annual Report for Public Utilities and Licensees (Class C and Class D) prescribed by § 141.2, Chapter I, Title 18 of the Code of Federal Regulations are amended as set out in Attachments F and H hereto.

(N.) Schedule pages 3, Comparative Balance Sheet and 6, Statement of Income for the Year, in FPC Form No. 2-A, Annual Report of Natural Gas Companies, prescribed by § 260.2, Chapter I, Title 18 of the Code of Federal Regulations are amended as set out in Attachments G and H hereto.

(O.) Schedule page 2, Balance Sheet in FPC Form No. 1–M, Annual Report for Municipal Electric Utilities Having Annual Electric Operating Revenues of $250,000 or more, prescribed by § 141.7, Chapter I, Title 18 of the Code of Federal hereto.

(P.) FPC Form No. 5, Monthly Statement of Electric Operating Revenue and Income, prescribed by § 141.25, Chapter I, Title 18 of the Code of Federal Regulations is amended as set out in Attachment J hereto.

(Q.) FPC Form No. 11, Natural Gas Pipeline Company Monthly Statement, prescribed by § 260.3, Chapter I, Title 18 of the Code of Federal Regulations is amended as set out in Attachment K hereto.

(R.) The Secretary shall cause prompt publication of this order to be made in the FEDERAL REGISTER.

By the Commission.[1]

[SEAL] KENNETH F. PLUMB, *Secretary.*

NOTE: The new or revised scheduled pages for specified FPC forms appended to this Order have been reviewed and approved by the Comptroller General of the United States under provisions of Section 409 of Public Law 93–153 and assigned the following approval numbers:

Form No. 1—B180228 (R0005)
Form No. 1F—B180228 (R0006)
Form No. 1M—B180228 (R0007)
Form No. 2—B180228 (R0008)
Form No. 2A—B180228 (R0009)
Form No. 5—B180228 (R0010)
Form No. 11—B180228 (R0011)

ATTACHMENT A—LIST OF RESPONDENTS

ACCOUNTING FIRMS

Arthur Andersen & Co.
Haskins & Sells
Lybrand Ross Bros. & Montgomery

ASSOCIATIONS

American Accounting Association Ad Hoc Committee, The
American Gas Association
Edison Electric Institute
Independent Natural Gas Association of America
Subcommittee of Staff Experts on Accounting, NARUC

ELECTRIC UTILITIES

Alabama Power Company
American Electric Power System Companies
  Appalachian Power Company
  Indiana and Michigan Electric Company
  Kentucky Utilities Company
  Kingsport Power Company
  Michigan Gas and Electric Company
  Ohio Power Company
  Wheeling Electric Company
Arizona Public Service Company
Baltimore Gas and Electric Company
Boston Edison Company[1]
Carolina Power & Light Company
Central Vermont Public Service Corporation
Cincinnati Gas & Electric Company
Cleveland Electric Illuminating Company, The
Columbus and Southern Ohio Electric Company
Commonwealth Edison Company
Community Public Service Company
Consumers Power Company
Detroit Edison Company, The
Duke Power Company
Florida Power Corporation
Georgia Power Company
General Public Utilities Corporation[1]
  Jersey Central Power and Light Company
  Metropolitan Edison Company
  New Jersey Power and Light Company
  Pennsylvania Electric Company
Gulf Power Company
Gulf States Utilities Company
Idaho Power Company
Iowa Electric Light and Power Company
Iowa-Illinois Gas and Electric Company
Louisville Gas & Electric Company[1]
Mississippi Power Company
Montana-Dakota Utilities Company
Montana Power Company, The
Northern States Power Company
Oklahoma Gas and Electric Company[1]
Otter Tail Power Company
Pacific Gas and Electric Company
Pacific Power & Light Company
Pennsylvania Power & Light Company
Philadelphia Electric Company
  Conowingo Power Company
  Susquehanna Electric Company, The
  Susquehanna Power Company, The
  Philadelphia Electric Power Company
Public Service Electric and Gas Company
Public Service Indiana
San Diego Gas & Electric Company
Southern Services, Inc.
  Alabama Power Company
  Georgia Power Company
  Gulf Power Company
  Mississippi Power Company
  Southern Electric Generating Company
  Southern Company, The
Union Electric Company
Utah Power & Light Company
West Texas Utilities Company
Wisconsin Electric Power Company

GAS UTILITIES (JURISDICTIONAL)

Arkansas Louisiana Gas Company
Colorado Interstate Gas Company, a division of Colorado Interstate Corporation
Columbia Gas System Service Corporation
Consolidated Gas Supply Corporation
Northern Natural Gas Company
Pacific Gas Transmission Company
Tennessee Gas Pipeline Company, a division of Tenneco, Inc.
Texas Eastern Transmission Corporation
Transcontinental Gas Pipe Line Corporation
United Gas Pipe Line Company

GAS UTILITIES (NON-JURISDICTIONAL)

Brooklyn Union Gas Company, The
Coastal States Gas Producing Company[1]
Southern California Gas Company

STATE AND FEDERAL COMMISSIONS

Interstate Commerce Commission
State of New York Public Service Commission
State of Washington Utilities Transportation Commission
State of Wisconsin Public Service Commission

[FR Doc.74–3742 Filed 2–15–74;8:45 am]

[1] Attachments B–K and a dissenting statement filed by Commissioner Moody are filed as part of the original document.

[1] Did not address themselves to the subject of Accounting for Premium, Discount and Expense of Issue, Gains and Losses on Refunding and Reacquisition of Long-Term Debt. Commented on Interperiod Tax Allocation only.

Title 19—Customs Duties

CHAPTER I—UNITED STATES CUSTOMS SERVICE, DEPARTMENT OF THE TREASURY

[T.D. 74–63]

PART 4—VESSELS IN FOREIGN AND DOMESTIC TRADES

Coastwise Movement of LASH-type Barges

On June 25, 1973, a notice of proposed rule making was published in the FEDERAL REGISTER (38 FR 16656), which proposed to amend §§ 4.80(b), 4.81, and 4.93(a)(1) of the Customs regulations and add a new § 4.81a to the Customs regulations to specify conditions and procedures controlling LASH-type barge activity in coastwise movements.

The proposed amendments set forth arrival and departure procedures and special permit-to-proceed procedures applicable to LASH-type barges engaged in coastwise trade. In addition, the amendments reflect and implement Public Law 92–163 (85 Stat. 486; T.D. 72–18), which amended section 27, Merchant Marine Act, 1920, as amended (46 U.S.C. 883), by extending the coastwise laws exemptions afforded to the transportation of empty LASH-type barges to certain barge equipment and by providing, with certain exceptions, for the coastwise transportation of inward foreign cargo and export cargo by (1) United States-flag LASH-type barges not qualified to engage in the coastwise trade, and (2) LASH-type barges of nations found to grant reciprocal privileges to United States-flag LASH-type barges, when the cargo has been transferred from one LASH-type barge to another barge owned or leased by the same owner or operator.

Interested persons were given 30 days from the date of publication of the notice to submit relevant written data, views, or arguments regarding the proposed amendments to the Customs regulations. After consideration of all comments received, the following changes are made in the proposed amendments:

1. Section 4.81(g)(4) is deleted and is replaced with provisions authorizing the master of the towing vessel to designate in writing the owner or operator of the LASH-type barges as his representative with the authority to execute and deliver documents required under permit-to-proceed procedures, and authorizing the owner or operator of one or more towing vessels to present a blanket designation on behalf of masters of their towing vessels.

2. The second and third sentences of replaced § 4.81(g)(4) are redesignated as § 4.81(g)(6).

3. A new subparagraph (5) is inserted in § 4.81(g) to authorize the use of company seals as an alternative to Customs seals for the purpose of securing the LASH-type barges.

4. Section 4.81a is redesignated as § 4.81a(a) and a new paragraph (b) is inserted providing that the Federal Re-

public of Germany has been found to extend privileges reciprocal to those provided in § 4.81a(a) to United States-flag LASH-type barges. Subsequent to the date of publication of the notice of proposed rule making, the Department of State furnished information from the Federal Republic of Germany on this subject and it has been found that the Federal Republic of Germany extends such reciprocal privileges to United States-flag LASH-type barges.

Accordingly, the proposed amendments, modified to include these changes, are adopted as set forth below.

Effective date. These amendments shall become effective on March 21, 1974.

[SEAL] VERNON D. ACREE,
Commissioner of Customs.

Approved: February 7, 1974.

JAMES B. CLAWSON,
Acting Assistant Secretary of the Treasury.

1. Paragraph (b) of § 4.80 is amended to read as follows:

§ 4.80 Vessels entitled to engage in coastwise trade.

* * * * *

(b) Any vessel of the United States, whether or not entitled under paragraph (a) of this section to engage in the coastwise trade, and any foreign vessel may proceed between points in the United States embraced within the coastwise laws to discharge cargo or passengers laden at a foreign port, to lade cargo or passengers for a foreign port, in ballast, or to transport certain articles in accordance with § 4.93. Cargo laden at a foreign port may be retained on board during such movements. Furthermore, certain barges of United States or foreign flag may transport transferred merchandise between points in the United States embraced within the coastwise laws, excluding transportation between the continental United States and a noncontiguous point in the United States embraced within the coastwise laws, in accordance with § 4.81a.

* * * * *

2. The citation of authority for § 4.80 is amended to read:

(R.S. 4132, as amended, R.S. 4214, as amended, R.S. 4311, as amended, secs. 7, 8, 24 Stat. 81, as amended, secs. 2, 9, 39 Stat. 729, as amended, 730, as amended, secs. 22, 27, 41 Stat. 997, 999, as amended, 72 Stat. 1736; 46 U.S.C. 11, 13, 103; 251, 289, 319, 802, 808, 883, 883–1)

3. Section 4.81 is amended by adding a new paragraph (g) to read as follows:

§ 4.81 Reports of arrivals and departures in coastwise trade.

* * * * *

(g) In lieu of the procedures stated in §§ 4.85 and 4.87 and at the option of the owner or operator, sealed unmanned non-self-propelled barges specifically designed for carriage aboard a vessel and regularly carried aboard a vessel in the foreign trade, hereinafter referred to as LASH-type barges, may move under a simplified permit-to-proceed procedure as follows:

(1) At the port where a LASH-type barge begins a coastwise movement with inward foreign cargo, a permit to proceed on Customs Form 1301 must be obtained. The required oath shall be executed on Customs Form 1300. A single permit to proceed may be used for all the barges proceeding to the same port of unlading in the same tow. An inward foreign manifest of the cargo in each barge, destined to the port of unlading shown on the permit to proceed, must be attached to each permit and a Customs Form 7512–C must be prepared for each permit. At the port of unlading of the barge, report of arrival and entry must be made within 24 hours to the appropriate Customs officer by presentation of the permit to proceed, manifests, Form 7512–C obtained at the preceding port, a new master's oath, and a new General Declaration (Customs Form 1301). If only part of the inward foreign cargo is unladen, a new permit to proceed must be obtained, the inward foreign manifests shall be attached to it, the master's oath shall be filed, a new Form 7512–C shall be prepared, and the barge shall be resealed.

(2) At the port where a LASH-type barge begins a coastwise movement with export cargo, a permit to proceed on Customs Form 1301 and a master's oath must be presented to the appropriate Customs officer. A single permit to proceed and master's oath may be presented for all the barges proceeding from the same port of lading in the same tow. Required shipper's export declarations for LASH-type barges must be filed at the port where the barges will be taken aboard a barge-carrying vessel. Where a complete manifest is not available at the port of lading, the permit to proceed must include a statement that a complete manifest and shipper's export declaration for each barge will be filed at the port where the barge will be taken aboard a barge-carrying vessel, and that port must be identified in the statement. At the next port, a report of arrival must be made within 24 hours and entry must be made within 48 hours by presentation of the permit to proceed received upon departure from the prior port, a newly executed General Declaration (Customs Form 1301), and a master's oath.

(3) When foreign LASH-type barges are proceeding between ports of the United States under paragraph (e) of this section, a single permit to proceed may be used for all the barges proceeding to the same port in the same tow.

(4) In lieu of the master of the towing vessel executing and delivering documents required under permit-to-proceed procedures (see § 4.81(f)) at the port where a LASH-type barge begins a coastwise movement, the master of the towing vessel may designate in writing the owner or operator of the barges as his representative with authority to execute and deliver such documents at the customhouse. The owner or operator of the barges may designate representatives to perform such functions at ports or places where permit-to-proceed documents must be delivered. Documents obtained from Customs officers at one place by such a representative may be forwarded by any suitable means to the representative who must present them to Customs officers at another place, the only requirement being that the forms are properly completed and are presented within the prescribed time periods. Moreover, instead of a written designation from each master of a towing vessel, a blanket designation in writing from the owner or operator of one or more towing vessels on behalf of masters of their towing vessels, designating the owner or operator of the barges to be the representative of the master for purposes of executing and delivering permit-to-proceed documents, is authorized.

(5) Uncolored seals stamped "U.S. Customs" shall be used to seal LASH-type barges (see § 24.13(b) of this chapter). When sealing is performed for private parties under Customs supervision, the seals shall be furnished for such use without charge (see § 24.13(f) of this chapter). In lieu of Customs seals, company seals affixed abroad or immediately upon arrival may be used. In no case will the sealing of a barge moving solely with export cargo or in ballast be required. The seal number of the company seals used on a barge moving with inward foreign cargo under a permit to proceed must be listed on the General Declaration, Customs Form 1301. At the port of unlading of the merchandise, the seal of the barge will be physically verified by Customs officers or, at the discretion of the district director, the seal will be presented to Customs officers for comparison of the number with the General Declaration.

(6) When a LASH-type barge is proceeding to a place in the United States that is not a port of entry, § 1.3 (b) and (c) of this chapter are applicable. No merchandise shall be unladen from a LASH-type barge until a permit or special license therefor is obtained in accordance with § 4.30 except that a single permit to unlade may be used for all barges that arrived at the port of unlading in the same tow.

4. The citation of authority for § 4.81 is amended to read as follows:

(R.S. 4132, as amended, R.S. 4311, as amended, R.S. 4367, R.S. 4368, sec. 27, 41 Stat. 999, as amended, secs. 433, 439, 442, 443, 444, 486, 46 Stat. 711, as amended, 712, as amended, 713, as amended, 725, as amended; 19 U.S.C. 1433, 1439, 1442, 1443, 1444, 1486, 46 U.S.C. 11, 251, 313, 314, 883)

5. A new § 4.81a is added, to read as follows:

§ 4.81a Certain barges carrying merchandise transferred from another barge.

(a) A LASH-type barge (as defined in § 4.81(g)) documented as a vessel of the United States but not qualified to engage in the coastwise trade or a LASH-type barge of a nation found to grant reciprocal privileges to United States-flag LASH-type barges may transport inward foreign and export cargo between points embraced within the coastwise laws of

the United States after the merchandise has been transferred to it from another LASH-type barge owned or leased by the same owner or operator. LASH-type barges moving under procedures stated in §§ 4.85 and 4.87 instead of § 4.81 are not required to be sealed when transporting transferred cargo under this section. This section is not applicable to transportation between the continental United States and noncontiguous States, districts, territories, and possessions embraced within the coastwise laws. The permit to proceed shall include a statement that the unqualified LASH-type barge is owned or leased by the owner or operator of the LASH-type barge from which the merchandise was transferred.

(b) The following nations have been found to extend privileges reciprocal to those provided in paragraph (a) of this section to LASH-type barges of the United States:

Federal Republic of Germany

(Sec. 27, 41 Stat. 999, as amended; 46 U.S.C. 883.)

6. Paragraph (a)(1) of § 4.93 is amended to read as follows:

§ 4.93 Coastwise transportation of containers by certain vessels; procedures.

(a) * * *

(1) Empty cargo vans, empty lift vans, and empty shipping tanks; equipment for use with cargo vans, lift vans, or shipping tanks; empty barges specifically designed for carriage aboard a vessel and equipment, excluding propulsion equipment, for use with such barges; and empty instruments of international traffic exempted from application of the Customs laws by the Secretary of the Treasury pursuant to the provisions of section 322(a), Tariff Act of 1930 (19 U.S.C. 1322(a)), if such articles are owned or leased by the owner or operator of the transporting vessel and are transported for his use in handling his cargo in foreign trade.

* * * * *

(R.S. 251, as amended, sec. 2, 23 Stat. 118, as amended, sec. 624, 46 Stat. 759; 5 U.S.C. 301, 19 U.S.C. 66, 1624, 46 U.S.C. 2)

[FR Doc.74-3895 Filed 2-15-74;8:45 am]

Title 21—Food and Drugs

CHAPTER I—FOOD AND DRUG ADMINISTRATION, DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

SUBCHAPTER B—FOOD AND FOOD PRODUCTS

PART 19—CHEESES, PROCESSED CHEESES, CHEESE FOODS, CHEESE SPREADS, AND RELATED FOODS

Use of Lecithin as an Optional Anti-Sticking Agent

In the matter of amending the standard of identity for pasteurized process cheese, pasteurized process cheese food and pasteurized process cheese spread (21 CFR 19.750, 19.765 and 19.775) to allow the optional use of lecithin in these foods for the functional purpose of aiding in the separation of slices of the product and in the removal of wrappers from the product: A notice of proposed rule making in the above-identified matter was published in the FEDERAL REGISTER of August 20, 1973 (38 FR 22408) based on a petition filed by the National Cheese Institute, Inc., 110 North Franklin St., Chicago, IL 60606.

Two comments were received in response to the proposal. Each stated that adoption of the proposed amendment would improve the products, to the benefit of consumers.

Having considered the information submitted by the petitioner, the comments received, and other relevant material, the Commissioner of Food and Drugs concludes that it will promote honesty and fair dealing in the interest of consumers to adopt the proposal to amend the standards of identity for pasteurized process cheese (§ 19.750), pasteurized process cheese food (§ 19.765), and pasteurized process cheese spread (§ 19.775) as set forth below.

Labeling requirements applicable to these cheese foods were established by an order published in the FEDERAL REGISTER of April 23, 1973 (38 FR 9996).

Therefore, pursuant to provisions of the Federal, Food and Drug, and Cosmetic Act (secs. 401, 701, 52 Stat. 1046, 1055–1056, as amended by 70 Stat. 919 and 72 Stat. 948; 21 U.S.C. 341, 371) and under authority delegated to the Commissioner (21 CFR 2.120): *It is ordered*, That Part 19 be amended as follows:

1. In § 19.750(d) by adding a new subparagraph (8) as follows:

§ 19.750 Pasteurized process cheese; identity; label statement of optional ingredients.

* * * * *

(d) * * *

(8) Pasteurized process cheese in the form of slices or cuts in consumer-sized packages may contain lecithin as an optional anti-sticking agent in an amount not to exceed 0.03 percent by weight of the finished product.

* * * * *

2. In § 19.765(e) by adding a new subparagraph (8) as follows:

§ 19.765 Pasteurized process cheese food; identity; label statement of optional ingredients.

* * * * *

(e) * * *

(8) Pasteurized process cheese food in the form of slices or cuts in consumer-sized packages may contain lecithin as an optional anti-sticking agent in an amount not to exceed 0.03 percent by weight of the finished product.

* * * * *

3. In § 19.775(f) by adding a new subparagraph (9) as follows:

§ 19.775 Pasteurized process cheese spread; identity; label statement of optional ingredients.

* * * * *

(f) * * *

(9) Pasteurized process cheese spread in consumer-sized packages may contain lecithin as an optional anti-sticking agent in an amount not to exceed 0.03 percent by weight of the finished product.

* * * * *

Any person who will be adversely affected by the foregoing order may at any time on or before March 21, 1974, file with the Hearing Clerk, Food and Drug Administration, Rm. 6–86, 5600 Fishers Lane, Rockville, MD 20852, written objections thereto. Objections shall show wherein the person filing will be adversely affected by the order, specify with particularity the provisions of the order deemed objectionable, and state the grounds for the objections. If a hearing is requested, the objections shall state the issues for the hearing, shall be supported by grounds factually and legally sufficient to justify the relief sought, and shall include a detailed description and analysis of the factual information intended to be presented in support of the objections in the event that a hearing is held. Objections may be accompanied by a memorandum or brief in support thereof. Six copies of all documents shall be filed. Received objections may be seen in the above office during working hours, Monday through Friday.

Effective date. This order shall become effective April 22, 1974, except as to any provisions that may be stayed by the filing of proper objections. Notice of the filing of objections or lack thereof will be given by publication in the FEDERAL REGISTER.

(Sec. 401, 701, 52 Stat. 1046, 1055–1056, as amended by 70 Stat. 919 and 72 Stat. 948; 21 U.S.C. 341, 371.)

Dated: February 11, 1974.

SAM D. FINE,
Associate Commissioner for Compliance.

[FR Doc.74-3865 Filed 2-15-74;8:45 am]

Title 29—Labor

CHAPTER XVII—OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION, DEPARTMENT OF LABOR

[S-73-2]

PART 1910—OCCUPATIONAL SAFETY AND HEALTH STANDARDS

Increase in Maximum Length of Certain Small Fire Hose and Acceptance of Hose Reels

On February 23, 1973, a document was published in the FEDERAL REGISTER (38 FR 4979), proposing to amend certain standpipe and hose system standards (29 CFR 1910.158(b) (3) and (4)), so as to distinguish between unlined small fire hose and rubber-lined small fire hose, and to require either an approved hose rack or an approved hose reel at each station provided with small hose. The notice invited interested persons to submit written data, views, and arguments concerning the proposed changes and, if desired, to request an informal hearing. Several comments were received; no hearing was requested.

The present § 1910.158(b)(3) limits to 75 feet the maximum length of any small fire hose. The proposal was to distinguish between unlined and rubber-lined hose,

and to increase to 100 feet the maximum length of rubber-lined hose.

The proposal was based on the fact that rubber-lined hose offers substantially less friction, and causes a substantially smaller loss of water pressure than similar but unlined hose. None of the commentators has disputed this fact. Many support the proposal generally; a few urge even greater maximum length. Some, however, have pointed out possible adverse side effects, such as greater effort in handling, and greater tripping hazard inherent in, a longer hose.

We believe that the increased hazards pointed out are outweighed by the safety advantages in having a 100-feet lined hose with as much water pressure as a 75-feet unlined hose. The longer hose would cover a greater area and would avoid the need for two hoses, with possible hazards resulting from indecision as to which hose would reach a fire, and from two firemen getting in each other's way in the attempt to put out the same fire. On the other hand, considerations of loss of water pressure and of handling a fire hose argue for some limit to the length of even lined hoses. The maximum length of 100 feet which was requested by a petitioner for the amendment, appears to be a reasonable limit.

Some objections were made to the proposed restriction to "rubber-lined" hoses. It was suggested that the maximum length be increased for "woven-jacket-lined" hoses. Because it is believed that all lined hoses currently available have significantly less friction than unlined hoses, no material for the lining has been specified in the adopted rule. The other proposal was to allow the use of approved hose reels as alternatives to approved hose racks. Two commentators support the use of hose reels, but object to the requirement of approval. It is pointed out that a large number of unapproved hose reels are already in use and that only hose reels of two manufacturers are approved by Underwriters Laboratories, Inc., and Factory Mutual Engineering Corp. For these reasons it has been concluded that the application of the approval requirement to existing reels is impracticable. Therefore, the requirement has been limited to hose reels acquired in the future.

Accordingly, after consideration of all comments summited and pursuant to section 6(b) of the Williams-Steiger Occupational Safety and Health Act of 1970 (29 U.S.C. 655), Secretary of Labor's Order No. 12–71, 36 FR 8754, and 29 CFR Part 1911, §1910.158(b)(3) and (4) are hereby revised, effective February 19, 1974 to read as follows:

§ 1910.158 Standpipe and hose systems.

* * * * *

(b) *Hose outlets.* * * *

(3) *Hose.* Each hose outlet provided for the use of building occupants (Class II and III services) shall be equipped with approved small fire hose attached and ready for use. The maximum total length of unlined hose shall be 75 feet. The maximum total length of lined hose shall be 100 feet.

(4) *Hose racks or reels.* Each station provided with small hose shall be equipped with an approved rack, or an approved reel, securely fastened in position; provided, that an employer may continue to use a reel acquired prior to May 20, 1974, even though it is not approved, so long as it is in good working condition.

* * * * *

(Sec. 6, Pub. L. 91–596, 84 Stat. 1593 (29 U.S.C. 655) Secretary of Labor's Order No. 12–71, 36 FR 8754)

Signed at Washington, D.C. this 13th day of February 1974.

JOHN STENDER,
Assistant Secretary of Labor.

[FR Doc.74–3893 Filed 2–15–74;8:45 am]

Title 33—Navigation and Navigable Waters

CHAPTER I—COAST GUARD, DEPARTMENT OF TRANSPORTATION

[CGD 73–171R]

PART 117—DRAWBRIDGE OPERATION REGULATIONS

Green River, Kentucky

This amendment changes the regulations for the Louisville and Nashville railroad bridges across the Green River at Spottsville, Kentucky, to require constant attendance when the vertical clearance is 40 feet or less and at least 4 hours notice when the vertical clearance is more than 40 feet. The increase from 30 feet to 40 feet is required to accommodate the larger vessels that presently use this stretch of the Green River. In addition, the bridges at Livermore and Smallhouse will normally be maintained in the open to navigation position and vessels may pass the open draws without further signal. This amendment was circulated as a public notice dated August 27, 1973 by the Commander, Second Coast Guard District and was published in the FEDERAL REGISTER as a notice of proposed rule making (CGD 73–171N) on August 21, 1973 (38 FR 22491). One comment was received that proposed at least 6 hours notice rather than 4 hours. However, 4 hours notice should be the maximum required to provide for the reasonable need of navigation and this proposal is therefore rejected.

Accordingly, 33 CFR 117.560 is amended by: redesignating paragraph (g)(7)(ii) as (g)(7)(iv), adding new paragraph (g)(7)(ii) and revising paragraph (g)(7)(i) and (iii) as follows:

§ 117.560 Mississippi River and its tributaries and outlets; bridges where constant attendance of draw tenders is not required.

* * * * *

(g) * * *

(7) *Green River, Ky.* (i) Louisville railroad bridge at Spottsville. When there is 40 feet or less of vertical clearance beneath the draw, constant attendance is required and the draw shall open on signal. When the vertical clearance is more than 40 feet at least 4 hours notice shall be given, and during this period if a vessel informs the draw tender during its passage through the draw that it will return within 4 hours, the draw tender shall remain on duty until the vessel returns but shall not be required to remain for longer than 4 hours.

(ii) Louisville and Nashville railroad bridges at Livermore and Smallhouse. The draws of these bridges are normally maintained in the fully open position and when they are open, a vessel may pass through the draw without further signals. When the draws are in the closed position their operation is governed by paragraph (g)(7)(i) of this section.

(iii) The owners of or agencies controlling these bridges shall arrange for ready telephone communication with the authorized representative at any time from the bridges or their immediate vicinity. Copies of these regulations shall be conspicuously posted at Green River Navigation Locks Nos. 1, 2, 3, and 4.

* * * * *

(Sec. 5, 28 Stat. 362, as amended, sec. 6(g)(2), 80 Stat. 937; 33 U.S.C. 499, 49 U.S.C. 1655(g)(2); 49 CFR 1.46(c)(5), 33 CFR 1.05–1(c)(4))

Effective date. This revision shall become effective on March 18, 1974.

Dated: February 7, 1974.

W. M. BENKERT,
Rear Admiral, U.S. Coast Guard, Chief, Office of Marine Environment and Systems.

[FR Doc.74–3911 Filed 2–15–74;8:45 am]

Title 41—Public Contracts and Property Management

CHAPTER 101—FEDERAL PROPERTY MANAGEMENT REGULATIONS

[FPMR Temp. Reg. A–10]

PART 101–4—PATENTS

Subpart 101–4.1—Licensing of Government-Owned Inventions

NOTICE OF SUSPENSION

1. *Purpose.* This regulation modifies previous instructions regarding the use of the provisions in Subpart 101–4.1, Licensing of Government-owned Inventions.

2. *Effective date.* This regulation is effective January 17, 1974.

3. *Expiration date.* This regulation will continue in effect until canceled.

4. *Background.* Amendment A–16 to the Federal Property Management Regulations, published February 5, 1973 (38 FR 3328), added a new Part 101–4, Patents, and a new Subpart 101–4.1, Licensing of Government-owned Inventions. The subpart prescribes the terms, conditions, and procedures for the licensing of rights in domestic patents and patent applications vested in the United States of America, and for dedication of Government-owned inventions by a Government agency. On January 17, 1974, the U.S. District Court for the District of Columbia issued an order which directed that immediate steps be taken to void the regulations, and to

notify all Federal agencies that the regulations are void and of no effect and that all Federal agencies are prohibited from issuing any licenses pursuant to the regulations. An appeal of the court's order is under consideration.

5. *Agency action.* The provisions of Subpart 101–4.1 are suspended, and agencies are directed to take no actions pursuant to those provisions until further notice.

Dated: February 12, 1974.

ARTHUR F. SAMPSON,
Administrator of General Services.

[FR Doc.74–4011 Filed 2–15–74;9:43 am]

Title 50—Wildlife and Fisheries

CHAPTER I—BUREAU OF SPORT FISHERIES AND WILDLIFE, FISH AND WILDLIFE SERVICE, DEPARTMENT OF THE INTERIOR

PART 28—PUBLIC ACCESS, USE, AND RECREATION

Wheeler National Wildlife Refuge

The following special regulation is issued and is effective on March 1, 1974.

§ 28.28 Special regulations, public access, use, and recreation; for individual wildlife refuge areas.

ALABAMA

WHEELER NATIONAL WILDLIFE REFUGE

With the exception of the display pool adjoining the observation building and the area immediately north of its dike, which are closed to all fishing throughout the year, the area is open to transportation of unstrung bows and arrows when used for fishing in conformance with Alabama State fishing regulations. This regulation effective March 1, 1974, through June 15, 1974.

C. EDWARD CARLSON,
Regional Director, Bureau of Sport Fisheries and Wildlife.

FEBRUARY 6, 1974.

[FR Doc.74–3842 Filed 2–15–74;8:45 am]

Title 10—Energy

CHAPTER II—FEDERAL ENERGY OFFICE

Appendix; Rulings

[Ruling 1974–5]

PROPANE; PRICE DETERMINATION

Several questions have arisen regarding the application of the special rule for the pricing of propane by refiners set forth in 10 CFR 212.83(c)(1)(iii). Prior to issuance of this special rule, increased propane as an "other than a special propane as an "other than a special product" and computed under § 212.83 (c)(1)(ii). The effect of the amendment is to place a maximum on the amount of increased product costs incurred after January 31, 1974, that can be allocated to propane during the twelve month period following that date. This special rule provides greater flexibility on a monthly basis than would otherwise occur were propane treated as a "special product."

The total amount of these increased product costs that may be allocated to propane must be directly proportional to the ratio that the total sales volume of propane bears to the total sales volume of all covered products of that refiner during the twelve month period following January 31, 1974. For example, if a refiner's total sales of propane for the twelve month period equal 10 percent of total sales volume of all covered products, the increased product cost incurred during that period which may be allocated to propane may not exceed 10 percent of its total increased product cost for the same twelve month period. The new rule does not change the base price method of calculation otherwise stated for covered products is § 212.82(f). The allocable increased product costs must still be added to the refiner's May 15, 1973 selling price in order to determine the base price of the refiner's propane.

A refiner may allocate his increased costs disproportionately to his sales of propane in any month of the twelve month period so long as the ratio that increased costs allocated to propane bears to total increased cost for the entire period is the same as the ratio that total sales of propane bears to total sales of covered products for that period.

Increased product costs incurred prior to January 31, 1974 may be allocated to propane sold after that date without regard to the proportionate pass-through test. The new amendment serves only to limit the amount of the increased product costs incurred after January 31, 1974, that may be allocated to propane. Increased product costs incurred prior to January 31, 1974 may also be banked and carried forward as increased costs that may be used to justify an increased base price in a future month in accordance with the provisions of § 212.83(d)(2). Refiners may therefore immediately reduce propane prices and recover incurred product costs in accordance with the banking provisions.

WILLIAM N. WALKER,
General Counsel, Federal Energy Office.

FEBRUARY 14, 1974.

[FR Doc.74–4019 Filed 2–15–74;9:45 am]

Appendix; Rulings

[Ruling 1974–6]

ALLOCATED GASOLINE PRODUCTS

Discrimination Among Purchasers

Facts. Firm A is a retail marketer of motor gasoline and diesel fuel in a state or locality which has adopted a plan which establishes certain categories of purchasers and specifies the dates, times or conditions under which sales to such categories of purchaser can be made. The plan to which Firm A is subject permits the sale of gasoline to customers with vehicles with even numbered license plates only on even numbered dates, and the sale of gasoline to customers with vehicles with odd numbered license plates only on odd numbered dates. The plan also provides that certain categories of purchasers, such as those with emergency vehicles or with commercial vehicles, can purchase gasoline on any date.

Firm B is a retail marketer of motor gasoline and diesel fuel which is subject to mandatory allocation requirements under which it makes 100 percent of current needs for gasoline available to certain categories of purchaser. Firm B is also subject to an order under the State set-aside program to make available certain amounts of gasoline to a particular purchaser.

Firm C is a retail marketer of motor gasoline and diesel fuel which has a normal business practice, established before the mandatory allocation program became effective, of providing certain preferential treatment in connection with the sale of products to commercial accounts or in bulk to commercial users. Such practices include the sale to such purchasers from a separate pump or at times other than when sales are being made to the general public.

Issue #1. May Firm A follow the state plan without violating 10 CFR 210.62, which requires that suppliers deal with purchasers according to normal business practices and that no supplier engage in any form of discrimination among purchasers?

Issue #2. May Firm B follow the mandatory allocation requirements and the order under the State set-aside program, without violating 10 CFR 210.62?

Issue #3. May Firm C continue its normal business practice of giving some form of preferential treatment to purchasers for commercial accounts or in bulk for commercial use, such as selling from a separate pump or making sales at a time other than when sales are being made to the general public without violating 10 CFR 210.62?

Ruling. Firm A may follow a state or local plan, whether mandatory or voluntary, which establishes certain categories of purchasers and certain conditions of sale as to such categories without violating 10 CFR 210.62, provided that Firm A does not discriminate in its treatment of purchasers within the categories established by the plan. Firm A may not change its normal business practices except to the extent that it distinguishes among the categories of customer specified by the state. Such action by Firm A would not be regarded as "discriminatory" under 10 CFR 210.62(b), since it would not constitute "extending any preference or sales treatment which has the effect of frustrating or impairing the objectives, purposes and intent of this Chapter or of the Act." It should be noted, however, that compliance with any such state plan by Firm A must be uniform, and that application of such a plan to only some purchasers (for example, purchasers who are not regarded by Firm A as regular customers), but to other purchasers, would constitute prohibited "discrimination" under 10 CFR 210.62(b).

Firm B may follow the mandatory allocation requirements and the order

under the State set-aside program. 10 CFR 210.62 was adopted in order to further the goals of the over-all mandatory allocation program, and following the requirements of that program would not constitute prohibited "discriminatory" action under 10 CFR 210.62.

Firm C may continue to give some form of preferential treatment to purchasers for commercial accounts or in bulk for commercial use, provided the practice was established as a normal business practice, consistent with 10 CFR 210.62(a), and that it is not followed in such a manner as to circumvent the objectives of the mandatory allocation program.

WILLIAM N. WALKER,
General Counsel,
Federal Energy Office.

FEBRUARY 14, 1974.

[FR Doc.74-4039 Filed 2-15-74;11:03 am]

Proposed Rules

This section of the FEDERAL REGISTER contains notices to the public of the proposed issuance of rules and regulations. The purpose of these notices is to give interested persons an opportunity to participate in the rulemaking prior to the adoption of the final rules.

DEPARTMENT OF DEFENSE

Corps of Engineers, Department of the Army

[33 CFR Part 209]

FEDERAL DREDGING PROJECTS IN NAVIGABLE AND OCEAN WATERS

Proposed Policy, Practice and Procedure

Notice is hereby given that the regulations set forth in tentative form below are proposed by the Secretary of the Army (acting through the Chief of Engineers) for Federal dredging projects performed by the Corps of Engineers in navigable and ocean waters. The proposed regulation prescribes the policy, practice and procedures which will be followed by all Corps of Engineers installations and activities in connection with their performance of Federal dredging projects.

Prior to adoption of the proposed regulation consideration will be given to any comments, suggestions, or objections thereto which are submitted in writing to the Office of the Chief of Engineers, Forrestal Building, Washington, D.C. 20314, Attn: DAEN–CWO–M, on or before March 21, 1974.

Dated: February 9, 1974.

J. W. MORRIS,
Major General, USA,
Director of Civil Works.

§ 209.145 Federal dredging projects in navigable and ocean waters.

(a) *Purpose.* This regulation prescribes the policy, practice and procedure to be followed by all Corps of Engineers installations and activities in connection with the performance of Federal dredging projects.

(b) *Applicable laws.* (1) Section 10 of the River and Harbor Act approved March 3, 1899 (30 Stat. 1151; 33 U.S.C. 403) prohibits the unauthorized obstruction or alteration of any navigable water of the United States. The excavation from or depositing of material in such waters, or the accomplishment of any other work affecting the course, location, condition, or capacity of such waters is unlawful unless the work has been recommended by the Chief of Engineers and authorized by the Secretary of the Army.

(2) Section 404 of the Federal Water Pollution Control Act (33 U.S.C. 1344, 86 Stat. 816) authorizes the Secretary of the Army, acting through the Chief of Engineers, to issue permits, after notice and opportunity for public hearings, for the discharge of dredged or fill material into the navigable waters at specified disposal sites. The selection of disposal sites will be in accordance with guidelines developed by the Administrator of the Environmental Protection Agency (EPA) in conjunction with the Secretary of the Army. Furthermore, the Administrator can prohibit or restrict the use of any defined area as a disposal site whenever he determines, after notice and opportunity for public hearings, that the discharge of such materials into such areas will have an unacceptable adverse effect on municipal water, supplies, shellfish beds and fishery areas, wildlife or recreational areas.

(3) Section 103 of the Marine Protection, Research and Sanctuaries Act of 1972 (33 U.S.C. 1413, 86 Stat. 1052) authorizes the Secretary of the Army to issue permits, after notice and opportunity for public hearings, for the transportation of dredged material for the purpose of dumping it in ocean waters. However, similar to the EPA Administrator's limiting authority cited in paragraph (b)(2) of this section, the Administrator can prevent the issuance of a permit under this authority if he finds that the dumping of the material will result in an unacceptable adverse impact on municipal water supplies, shellfish beds, wildlife, fisheries or recreational areas.

(4) Section 103(e) of the Marine Protection, Research, and Sanctuaries Act of 1972 (33 U.S.C. 1413(e), 86 Stat. 1052) provides that in connection with Federal projects involving dredged material the Secretary of the Army may issue regulations, in lieu of its permit procedures (which are prescribed in 33 CFR 209.120), which will require the application to each project of the same criteria, other factors to be evaluated, the same procedures, and the same requirements which apply to the issuance of permits under sections 103 (a), (b), (c), and (d) of this Act.

(c) *Related legislation and other authority.* (1) Section 307(c)(1) and (2) of the Coastal Zone Management Act of 1972 (16 U.S.C. 1456 (c)(1) and (2), 86 Stat. 1280) require any Federal agency conducting or supporting activities directly affecting the coastal zone or undertaking any development project in the coastal zone to do so in a manner which is, to the maximum extent practicable, consistent with approved state management programs.

(2) Section 302 of the Marine Protection, Research, and Sanctuaries Act of 1972 (Pub. L. 92–532, 86 Stat. 1052) authorizes the Secretary of Commerce after consultation with other interested Federal agencies and with the approval of the President, to designate as marine sanctuaries those areas of the ocean waters or of the Great Lakes and their connecting waters or of other coastal waters which he determines necessary for the purpose of preserving or restoring such areas for their conservation, recreational, ecological, or esthetic values. After designating such an area, the Secretary of Commerce shall issue regulations to control any activities within the area. Activities in the sanctuary authorized under other authorities are valid only if the Secretary of Commerce certifies that the activities are consistent with the purposes of Title III of the Act and can be carried out within the regulations for the sanctuary.

(3) The National Environmental Policy Act of 1969 (42 U.S.C. 4321–4347) declares the national policy to encourage a productive and enjoyable harmony between man and his environment. Section 102 of that Act directs that "to the fullest extent possible: (1) the policies, regulations, and public law of the United States shall be interpreted and administered in accordance with the policies set forth in this Act, and (2) all agencies of the Federal Government shall * * * insure that presently unquantified environmental amenities and values may be given appropriate consideration in decision making along with economic and technical considerations * * *."

(4) The Fish and Wildlife Act of 1956 (16 U.S.C. 742a et seq.), the Migratory Marine Game-Fish Act (16 U.S.C. 760c–760g) and the Fish and Wildlife Coordination Act (16 U.S.C. 661–666c) express the concern of Congress with the quality of the aquatic environment as it affects the conservation, improvement and enjoyment of fish and wildlife resources. Reorganization Plan No. 4 of 1970 transferred certain functions, including certain fish and wildlife-water resources coordination responsibilities, from the Secretary of the Interior to the Secretary of Commerce. Under the Fish and Wildlife Coordination Act and Reorganization Plan No. 4, any Federal Agency which proposes to control or modify any body of water must first consult with the United States Fish and Wildlife Service, the National Marine Fisheries Service, as appropriate, and with the head of the appropriate State agency exercising administration over the wildlife resources of the affected State.

(d) *Definitions.* For the purposes of this regulation:

(1) The term "navigable waters" means those waters of the United States which are subject to the ebb and flow of the tide, or are presently, or have been

in the past, or may be in the future susceptible for use for purposes of interstate or foreign commerce (see 33 CFR 209.260 (ER 1165–2–302) for a more complete definition of this term).

(2) The term "ocean waters", as defined in the Marine Protection Research and Sanctuaries Act of 1972 (33 U.S.C. 1401 et seq. 86 Stat. 1052), means those waters of the open seas lying seaward of the base line from which the territorial sea is measured, as provided for in the Convention on the Territorial Sea and the Contiguous Zone (15 UST 1606; TIAS 5639).

(3) The term "dredged material" means any material excavated or dredged from the navigable waters of the United States including any runoff or overflow which occurs during a dredging operation or from a contained land or water disposal area.

(4) The term "coastal zone" means the coastal waters and adjacent shorelands designated by a State as being included in its approved coastal zone management program under the Coastal Zone Management Act of 1972.

(5) The term "Federal dredging project" means any authorized project in or affecting navigable or ocean waters involving dredging and/or the disposition of dredged or fill material in such waters, which is undertaken by the Secretary of the Army acting through the Corps of Engineers.

(e) *Applicability.* This regulation is applicable to all Corps of Engineers installations and activities involved with the performance of Federal dredging projects or the transportation of dredged material for the purpose of dumping it in ocean waters.

(f) *General policies for evaluating Federal dredging projects.* (1) The manner in which an authorized Federal dredging project will be performed will be determined following an evaluation of the probable impact which the various feasible courses of action will have on the public interest. This evaluation will require a careful weighing of all relevant factors. The benefit which reasonably may be expected to accrue from the particular dredging activity must be balanced against its reasonably foreseeable alternative detriments. The decision as to how the Federal project will be performed will be determined by the outcome of this general balancing process (e.g., 33 CFR 209.400 (ER 1165–2–501), Guidelines for Assessment of Economic, Social and Environmental Effects of Contemplated Civil Works Projects), and will reflect the national concern for both the maintenance of interstate and foreign commerce and the protection and utilization of important natural resources. All factors which may be relevant to the proposal must be considered; among those are conservation, economics, esthetics, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use classification, the need to maintain navigation, recreation, water supply, water quality, and in general, the needs and welfare of the people.

(2) The following general criteria will be considered in the evaluation of every project:

(i) The relative extent of the need for the proposed dredging project:

(ii) The desirability and feasibility of using appropriate alternative locations and methods to accomplish the same objectives;

(iii) The seasonal nature of dredging and the need to preschedule dredging equipment;

(iv) The extent and permanence of the beneficial and/or detrimental effects which the proposed dredging activity may have on the uses to which the area is suited; and

(v) The probable impact of each proposal in relation to the cumulative effect created by other dredging projects in the general area.

(g) *Policies on particular factors of consideration*—(1) *Effect on wetlands.* (i) Wetlands are those land and water areas subject to regular inundation by tidal, riverine, or lacustrine flowage. Generally included are inland and coastal shallows, marshes, mudflats, estuaries, swamps, and similar areas in coastal and inland navigable waters. Many such areas serve important purposes relating to fish and wildlife, recreation, and other elements of the general public interest. As environmentally vital areas, they constitute a productive and valuable public resource, the unnecessary alteration or destruction of which should be discouraged as contrary to the public interest.

(ii) Wetlands considered to perform functions important to the public interest include:

(*a*) Wetlands which serve important natural biological functions, including food chain production, general habitat, and nesting, spawning, rearing and resting sites for aquatic or land species;

(*b*) Wetlands set aside for study of the aquatic environment or as sanctuaries or refuges;

(*c*) Wetlands contiguous to areas listed in paragraphs (g)(1)(ii) (*a*) and (*b*) of this section, the destruction or alteration of which would affect detrimentally the natural drainage characteristics, sedimentation patterns, salinity distribution, flushing characteristics, current patterns, or other environmental characteristics of the above area;

(*d*) Wetlands which are significant in shielding other areas from wave action, erosion, or storm damage. Such wetlands often include barrier beaches, islands, reefs and bars;

(*e*) Wetlands which serve as valuable storage areas for storm and flood waters; and

(*f*) Wetlands which are prime natural recharge areas. Prime recharge areas are locations where surface and ground water are directly interconnected.

(iii) Although a particular alteration of wetlands may constitute a minor change, the cumulative effect of numerous such piecemeal changes often results in a major impairment of the wetland resources. Thus, any wetland site involved in a proposed Federal dredging project will be evaluated with the recognition that it is part of a completed and interrelated wetland area. In addition, the District Engineer may undertake reviews of particular wetland areas, in consultation with the Field Representative of the Secretary of the Interior, the Regional Director of the National Marine Fisheries Services of the National Oceanic and Atmospheric Administration, the Regional Administrator of the Environmental Protection Agency, and the head of the appropriate State agency to assess the cumulative effect of activities in such areas.

(iv) Federal dredging projects will not be performed in wetlands identified as important to paragraph (g)(1)(ii) of this section, unless the District Engineer concludes, on the basis of the analysis required in paragraph (f) of this section, that the benefits of the proposed alteration outweigh the damage to the wetlands resource and the proposed alteration is necessary to realize those benefits. In evaluating whether a particular alteration is necessary, the District Engineer shall primarily consider whether the wetland resources and environment must be utilized in performing the dredging project, and whether feasible alternative disposal or dredging sites are available.

(v) In accord with the policy expressed in paragraph (f)(3) of this section, and with the congressional policy expressed in the Estuary Protection Act, Pub. L. 90–454, State regulatory laws or programs for classification and protection of wetlands will be given great weight.

(2) *Fish and wildlife.* (i) In accordance with the Fish and Wildlife Coordination Act (see paragraph (c)(4) of this section), District Engineers will in all proposed Federal dredging cases, consult with the Regional Director, U.S. Fish and Wildlife Service; the Regional Director, National Marine Fisheries Service; and the head of the agency responsible for fish and wildlife for the State in which the work is to be performed, with a view to the conservation of wildlife resources by prevention of their loss and damage due to the proposed dredging project. They will give great weight to these views on fish and wildlife considerations in evaluating the project. In appropriate cases, modification of proposed project plans to eliminate or mitigate any damage to such resources will be made.

(3) *Historic, scenic, and recreational values.* (i) Proposed Federal dredging projects may involve areas which possess recognized historic, cultural, scenic, conservation, recreational or similar values. Full evaluation of the general public interest requires that due consideration be given to the effect which the proposed dredging project may have on the enhancement, preservation, or development of such values. Recognition of those values is often reflected by State, regional, or local land use classifications (see paragraph (f)(3) of this section), or by similar Federal controls or policies. In both cases, action on such proposed projects should, insofar as possible, be consistent with, and avoid adverse effect on, the values or purposes for which those classifications, controls, or policies were established.

(ii) Specific application of the policy in paragraph (g)(3)(i) of this section, applies to:

(a) Rivers named in section 3 of the Wild and Scenic Rivers Act (82 Stat. 906, 16 U.S.C. 1273 et seq.), and those proposed for inclusion as provided by sections 4 and 5 of the Act, or by later legislation.

(b) Historic cultural, or archeological sites or practices as provided in the National Historic Preservation Act of 1966 (83 Stat. 852, 42 U.S.C. 4321 et seq.) (see also Executive Order 11593, May 13, 1971, and statutes there cited). Particular attention should be directed toward any district, site, building, structure, or object listed in the National Register of Historic Places. Comments regarding such undertakings shall be sought and considered as provided by paragraph (i)(2)(iii) of this section. (See also ER 1105-2-11.)

(c) Any other areas named in Acts of Congress as National Rivers, National Seashores, National Recreation Areas, National Lakeshores, or established for similar purposes.

(4) *Effective on limits of the territorial sea.* Federal dredging projects may have the effect of modifying the coast line or baseline from which the three-mile belt is measured for purposes of the Submerged Lands Act and International Law. Generally, the coast line or baseline is the line of ordinary low water on the mainland; however, there are exceptions where there are islands or low-tide elevations off shore. (See the Submerged Lands Act, 67 Stat. 29, U.S. Code Section 1301(c), and "United States v. California," 381 U.S. 139 (1965), 382 U.S. 488 (1966)). All proposed Federal dredging projects affecting coastal waters will therefore be reviewed specifically to determine whether the coast line or baseline might be altered. If it is determined that such a change might occur, coordination with the Attorney General and the Solicitor of the Department of the Interior is required before final action is taken. The District Engineer will submit a description of the proposed work and a copy of the plans to the Chief of Engineers, Attn. DAEN-CWO-M, for coordination with the Solicitor, Department of the Interior.

(5) *Discharge of dredged or fill material in navigable waters or ocean waters.* (i) Federal dredging projects involving the discharge of dredged or fill material into other than ocean waters at specified disposal sites will be reviewed in accordance with guidelines promulgated by the Administrator, Environmental Protection Agency, under authority of section 404(b) of the Federal Water Pollution Control Act. If the Environmental Protection Agency guidelines alone prohibit the designation of a proposed disposal site, any potential impairment to the maintenance of navigation, including any economic impact on navigation and anchorage, which would result from the failure to authorize the use of the proposed disposal site in navigable waters, will also be considered in evaluating whether a proposed method of performing the Federal dredging project is in the public interest. Pursuant to section 401(a)(6) of the Federal Water Pollution Control Act (33 U.S.C. 1341), a State water quality certification will not be obtained for Federal dredging projects.

(ii) If the proposed Federal dredging project involves the discharge of dredged material into ocean waters, it will be evaluated to determine that the proposed dumping will not unreasonably degrade or endanger human health, welfare, or amenities, or the marine environment, ecological system, or economic potentialities. In making this determination, the criteria established by the Administrator, EPA, pursuant to section 102(a) of the Marine Protection, Research and Sanctuaries Act of 1972 and published in 40 CFR 277 shall be applied. In addition, based upon an evaluation of the potential effect which the failure to undertake the proposed dredging project would have on navigation, economic and industrial development, and foreign and domestic commerce of the United States, a determination will also be made, when applicable, of the need for dumping the dredged spoil in ocean waters, other possible methods of disposal, and appropriate locations for the dumping. To the maximum extent possible, those sites recommended by the Administrator pursuant to section 102(c) of the Marine Protection, Research and Sanctuaries Act of 1972 will be utilized.

(iii) Sites previously designated for use as disposal sites for discharge or dumping of dredged material in navigable and ocean waters will be utilized to the maximum practicable extent unless restricted by the Administrator, Environmental Protection Agency, in accordance with section 102(c) of the Marine Protection, Research, and Sanctuaries Act of 1972.

(iv) Prior to undertaking a proposed Federal dredging project for the discharge or dumping of dredged or fill material in navigable or ocean waters, Corps of Engineers officials will advise appropriate Regional Administrators of the proposed disposal site. If the Regional Administrator advises, within fifteen days, that he objects to the proposed disposal site, the case will be forwarded to the Chief of Engineers, Attn. DAEN-CWO-M, in accordance with paragraph (n) of this section, for further coordination with the Administrator, EPA, and decision. The report forwarding the case will contain an analysis for a determination by the Secretary of the Army that there is no economically feasible method or site available other than that to which the Regional Administrator objects.

(6) *Dredging projects in coastal zones and marine sanctuaries.* (i) Proposed Federal dredging projects in or affecting the coastal zones of those States having a coastal zone management program approved by the Secretary of Commerce will be evaluated to insure that they will be consistent with those management programs to the maximum extent practicable.

(ii) Proposed Federal dredging projects in a marine sanctuary established by the Secretary of Commerce under authority of Section 302 of the Marine Protection, Research, and Sanctuaries Act of 1972 will be evaluated for impact on the marine sanctuary. No project will be undertaken until a certification is obtained from the Secretary of Commerce that the proposed activity is consistent with the purposes of title III of the Marine Protection, Research and Sanctuaries Act of 1972 and can be carried out within the regulations promulgated by the Secretary of Commerce to control activities within the marine sanctuary. In appropriate cases, modification of proposed project plans will be required to incorporate provisions required by the Secretary of Commerce in connection with his certification.

(h) *Evaluation procedures.* (1) Prior to undertaking a Federal dredging project, the District Engineer will issue a public notice as described in paragraph (i) of this section. The notice will be distributed for posting in post offices or other appropriate public places in the vicinity of the site of the proposed project, and will be sent to appropriate city and county officials, to appropriate State agencies, to concerned Federal agencies, to local, regional and national shipping and other concerned business and conservation organizations, and to any other interested parties. In addition, the District Engineer may also publish a copy of this public notice (without drawings) for five consecutive days in the local newspaper. Copies of public notices will be sent to all parties who have specifically requested copies of public notices, to the U.S. Senators and Representatives for the area where the work is to be performed, the Field Representative of the Secretary of the Interior, the Regional Director of the Bureau of Sport Fisheries and Wildlife, the Regional Director of the National Park Service, the Regional Director of the National Marine Fisheries Service of the National Oceanic and Atmospheric Administration (NOAA), the head of the State agency responsible for fish and wildlife resources, the District Commander, U.S. Coast Guard, and the Office of the Chief of Engineers, Attention: DAEN-CWO-M.

(2) The District Engineer shall consider all comments received in response to the public notice in his subsequent actions on the proposed dredging project. Receipt of the comments will be acknowledged and they will be made a part of the official file on the project. Comments received as form letters or petitions may be acknowledged as a group to the persons or organization responsible for the form letter or petition. If comments relate to matters within the special expertise of another Federal agency, the District Engineer may seek the advice of that agency. The receipt of comments as a result of the public notice should not extend beyond seventy-five days from the date of the notice.

(3) At the earliest time during the evaluation of a proposed Federal dredg-

ing project when he can make an assessment of the environmental impact of the proposed project, the District Engineer will consider whether or not an environmental impact statement is required if an environmental impact statement or assessment has not already been prepared which adequately covers the proposed project. This will be reconsidered as additional information is developed. A preliminary determination of whether an environmental impact statement will be prepared or a statement that an environmental impact statement has been prepared and that it will be made available upon request will be announced in the Public Notice (see paragraph (i) of this section. If he determines that an environmental impact statement will not be prepared for the proposed dredging project, a finding to that effect will immediately be placed in the project file and, if the public notice has indicated an intent to prepare a statement, will be announced to the public. This finding shall be dated and signed and shall include a brief statement of the facts and reasons for the decision. If the District Engineer believes that the proposed Federal dredging project would significantly affect the quality of the human environment and an environmental impact statement covering the proposed project has not been prepared, he will prepare an environmental impact statement in accordance with ER 1105–2–507 (see 38 FR 9242, April 12 ,1973). In such cases and if a public hearing is to be held (see paragraph (4) of this section), the proposed final environmental impact statement must be completed prior to the hearing. If a public meeting is planned, however, and an environmental impact statement has not already been prepared and filed with the Council on Environmental Quality (CEQ), the draft environmental impact statement will be filed with CEQ at least fifteen days prior to the meeting.

(4) If the proposed dredging project involves the discharge of dredged or fill material into other than ocean waters or the transportation of dredged material for the purpose of dumping it in ocean waters, and a person or persons having an interest which may be adversely affected by the project request a hearing, or if otherwise required by law or directed by the Chief of Engineers, the District Engineer will conduct a public hearing in accordance with applicable Corps of Engineers regulations 33 CFR 209.132.

(5) If the proposed dredging project involves any property listed in the National Register of Historic Places (which is published in its entirety in the FEDERAL REGISTER annually in February with addenda published each month), the District Engineer will determine if any aspect of the activity causes or may cause any change in the quality of the historical, architectural, archeological, or cultural character that qualified the property for listing in the National Register. Generally, adverse effects occur under conditions which include but are not limited to destruction or alteration of all or part of the property; isolation from or alteration of its surrounding environment; and introduction of visual, audible, or atmospheric elements that are out of character with the property and its setting. If the District Engineer determines that the dredging activity will have no effect on the property, he will proceed with the standard procedures in this regulation. If, however, the District Engineer determines that the dredging activity will have an effect on the property, he will proceed in accordance with the procedures specified in the FEDERAL REGISTER, 37 FR 24146, 24148, November 14, 1972.

(6) If it can be anticipated that the benefits which would be produced by the proposed Federal dredging project will result in related operations by other Federal and non-Federal agencies, the District Engineer will consider these related operations in planning the construction and maintenance of the Federal dredging project, and to the maximum extent possible, will coordinate with interested Federal, State, regional and local agencies and the general public simultaneously with these related dredging projects.

(7) After all above actions have been completed, the District Engineer will determine the manner by which proposed Federal dredging project will be undertaken. When the final decision is made, the official making the decision will make a statement of findings to support that decision and this statement of findings will be dated, signed and placed in the project file. If an environmental impact statement is to be filed with CEQ, a copy of the statement of findings will be submitted to DAEN–CWO–M for filing with CEQ.

(8) If the circumstances surrounding a Federal dredging project require emergency action and the District Engineer considers that the public interest requires that the standard procedures must be abbreviated in the particular case, he will explain the circumstances and recommend special procedures to the Chief of Engineers, Attn: DAEN–CWO–M by teletype. The Chief of Engineers, upon consultation with the Secretary of the Army or his authorized representative and other affected agencies, will instruct the District Engineer as to the procedures to be followed.

(9) In view of the extensive coordination with other agencies and the public and the study of all aspects of proposed dredging projects required by the above procedures, the District Engineer will initiate action under these regulations sufficiently in advance to meet operation schedules.

(i) *Public notice and coordination with interested parties.* (1) The Public Notice is the primary method of advising all interested parties of the proposed Federal dredging project and of soliciting comments and information necessary to evaluate the probable impact on the public interest. The notice must, therefore, include sufficient information to give a clear understanding of the nature of the activity to generate meaningful comments. The notice should include the following items of information:

(i) The name of the project;

(ii) The location of the proposed project;

(iii) A brief description of the proposed project, its purpose and a description of the type, composition and quantity of materials to be dredged and/or dumped and means of conveyance;

(iv) A sketch showing the location of the proposed project, including depth of water in the area and disposal sites;

(v) The nature and event of known and anticipated related dredging to be conducted by others;

(vi) A list of Federal, State and local agencies with whom these activities are being coordinated;

(vii) A Statement concerning a preliminary determination of the need for and/or availability of any environmental impact statement;

(viii) Any other available information which may assist interested parties in evaluating the likely impact of the proposed activity, if any, on factors affecting the public interest, including environmental values;

(ix) A reasonable period of time, not less than thirty days from date of mailing, within which interested parties may express their views concerning the proposed dredging, and a paragraph describing the various factors on which decisions are based during evaluation of the proposed dredging project.

(*a*) The public notice will contain the following paragraph:

> The decision as to the manner in which this authorized Federal dredging project will be performed will be based on an evaluation of the probable impact which the various feasible courses of action will have on the public interest. The decision will reflect the national concern for both the maintenance of interstate and foreign commerce and the protection and utilization of important natural resources. The benefit which reasonably may be expected to accrue from this dredging activity will be balanced against its reasonable foreseeable alternative detriments. All factors which may be relevant to the proposal will be considered; among those are conservation, economics, aesthetic, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use classification, the need to maintain navigation, recreation, water supply, water quality and, in general, the needs and welfare of the people.

(*b*) If the proposed dredging project involves the discharge of dredged or fill material into other than ocean waters or the transportation of dredged material for the purpose of dumping it in ocean waters, the public notice shall also indicate that the evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, EPA, under authority of section 404(b) of the Federal Water Pollution Control Act or of the criteria established under authority of section 102(a) of the Marine Protection, Research and Sanctuaries Act of 1972, as appropriate. In addition, the

following statement will also be included in the public notice:

Any person who has an interest which may be adversely affected by this proposed dredging project may request a public hearing. The request must be submitted in writing to the District Engineer within thirty days of the date of this notice and must clearly set forth the interest which may be adversely affected and the manner in which the interest may be adversely affected by this activity.

(2) It is presumed that all interested parties and agencies will wish to respond to public notices; therefore, a lack of response will be interpreted as meaning that there is no objection to the proposed dredging project. A copy of the public notice with the list of the addressees to whom the notice was sent will be included in the file. If a question develops for which another agency has responsibility and that other agency has not responded to the public notice, the District Engineer should contact that agency directly for its comments. Whenever a response to a public notice has been received from a member of Congress, either in behalf of a constituent or himself, the District Engineer will inform the member of Congress of his determination.

(3) Notices sent to several agencies within the same State may result in conflicting comments from those agencies. Many States have designated a single State agency or individual to provide a coordinated State position regarding those matters. Where a State has not so designated a single source, the District Engineer will elicit from the Governor an expression of his views and desires concerning the proposed dredging project. Where coordination is required by the Fish and Wildlife Coordination Act (see paragraph (c)(5) of this section), District Engineers will address a letter to the designated single State agency or Governor, as appropriate, inviting attention to the coordination requirements of the Fish and Wildlife Coordination Act and requesting that a report from the head of the State agency responsible for fish and wildlife resources be appended to the coordinated State report.

(j) *Public meetings and hearings.* (1) It is the policy of the Corps of Engineers to conduct the civil works program in an atmosphere of public understanding, trust, mutual cooperation, and in a manner responsive to the public interest. The views of all concerned persons are initially sought by means of public notices in connection with any proposed Federal dredging project. Where response to a notice indicates the need for a further opportunity for public expression and a public hearing is not required by law or directed by the Chief of Engineers, the District Engineer may hold a public meeting.

(2) A public meeting is a forum at which all concerned persons are given an opportunity to present additional information relevant to a proper evaluation of the proposed project. If a public meeting is held, notice announcing the meeting will be published at least thirty days in advance of the meeting. A summary of environmental considerations will be included in the notice. The District Engineer has the opportunity to present the proposal and explain why it is in the public interest. Officials of other Federal agencies or of State and local governments will be given opportunity to express their views, as well all other persons. The conduct of the meeting will be in accordance with 33 CFR 209.405 (ER 1105–2–502) and a transcript of the meeting will be part of the file.

(k) *Duration of Federal dredging projects.* (1) If the Federal dredging project involves periodic maintenance dredging, the determination as to the manner in which the dredging project will be performed will include future periodic maintenance dredging.

(2) The District Engineer may revaluate the method and procedures by which a Federal dredging project is being performed and take action to modify those procedures if conditions under which the project was initially approved have changed materially or if the public interest so warrants. In the event a revaluation becomes necessary the same evaluation set forth in paragraph (h) of this section will be followed.

(l) *Authority to undertake Federal dredging projects.* (1) District Engineers may undertake Federal dredging projects in accordance with this regulation subject to such special conditions as are necessary to protect the public interest in the navigable waters or ocean waters in all cases in which there are no known substantive objections to the proposed dredging activity or in which objections have been resolved to the satisfaction of the District Engineer. All other proposed Federal dredging projects, including those cases in paragraphs (l)(2) (i) through (vii) of this section, will be referred to Division Engineers.

(2) Division Engineers will review, attempt to resolve outstanding matters, and evaluate all Federal dredging projects referred by District Engineers. Division Engineers may authorize or defer commencement of a dredging project as well as the inclusion of additional procedures to those projects as may be necessary to protect the public interest in the navigable waters or ocean waters. However, Division Engineers will refer to the Chief of Engineers, Attention: DAEN-CWO-M, the following cases:

(i) When it is proposed to undertake a proposed Federal dredging project and there are unresolved objections from another Federal agency;

(ii) When the recommended decision is contrary to the stated position of the Governor of the affected State or of a member of Congress;

(iii) When there is substantial doubt as to authority, law, regulations, or policies applicable to the proposed dredging project;

(iv) When higher authority requests the case be forwarded for decision;

(v) When the case is recognized to be highly controversial or litigation is anticipated;

(vi) When the proposed dredging project would affect the baseline used for determination of the limits of the territorial sea; and

(vii) When any party to a public hearing has filed an appeal of the decision.

(m) *Supervision of Federal dredging projects.* District Engineers will supervise all authorized dredging activities and will require that the activity be conducted and executed in conformance with the approved plans and procedures of the project. Inspections will be made during performance of the dredging activity and instructions will be given to insure that there is no departure from the approved plans.

(n) *Reports.* The report of a District Engineer requiring action by the Division Engineer or by the Chief of Engineers will be in a letter form with all pertinent comments, records and studies including the final environmental impact statement and statement of finding, if prepared, as inclosures. The following items will be included or discussed in the report:

(1) Name of project.
(2) Location of proposed work.
(3) Character and purpose of proposed work.
(4) Other Federal, State, and local coordinations.
(5) Date of public notice and public meeting or public hearings, if held, and summary of objections offered with comments of the District Engineer thereon. The comments should explain the objections and not merely refer to inclosed letters.
(6) Views of State and local authorities.
(7) Views of District Engineer concerning probable effect of the proposed work on:
(i) Navigation, present and prospective.
(ii) Beach erosion or accretion.
(iii) Fish and wildlife.
(iv) Water quality.
(v) Aesthetics.
(vi) Ecology.
(vii) Historic values.
(viii) Recreation.
(ix) Economy.
(x) Water supply.
(xi) Public Interest.
(8) Other pertinent remarks, including need for the proposed work and alternatives reasonably available.
(9) Conclusions.
(10) Recommendations including any proposed special procedures.

[FR Doc.74-3828 Filed 2-15-74;8:45 am]

DEPARTMENT OF THE INTERIOR

Bureau of Indian Affairs

[25 CFR Part 33]

ENROLLMENT OF INDIANS IN PUBLIC SCHOOLS

Notice of Extension of Time for Filing Comments

FEBRUARY 5, 1974.

This notice is published in exercise of authority delegated by the Secretary of the Interior to the Commissioner of Indian Affairs by 230 DM 2 (32 FR 13938).

On January 14, 1974, there was published in the FEDERAL REGISTER (39 FR 1776–1777), a notice of proposed revision of Part 33 of Title 25 of the Code of Federal Regulations, clarifying the eligibility requirements for educational programs for Indian students in public schools to be funded under these regulations.

Following publication of the above notice, several requests for an extension of the time for filing comments have been received. No objection appearing, the period of time for filing comments, suggestions, or objections, to the proposed regulations is hereby extended to and including March 15, 1974.

MORRIS THOMPSON,
Commissioner of Indian Affairs.

[FR Doc.74–3838 Filed 2–15–74;8:45 am]

Mining Enforcement and Safety Administration

[30 CFR Part 75]

MANDATORY SAFETY STANDARDS FOR UNDERGROUND COAL MINES

Illumination; Objections Filed and Hearing Requested

Pursuant to the authority vested in the Secretary of the Interior under section 101(a) of the Federal Coal Mine Health and Safety Act of 1969, as amended (83 Stat. 745; 30 U.S.C. 811 (a)), and in accordance with section 317(e) thereof (83 Stat. 788; 30 U.S.C. 877(e)) which requires the Secretary to propose standards under which all working places in an underground coal mine shall be illuminated by permissible lighting while persons are working in such places, there was published, as proposed rulemaking, in the FEDERAL REGISTER for October 27, 1971 (36 FR 20607), §§ 75.1719 through 75.1719–4 of 30 CFR Part 75, entitled "Illumination in Underground Coal Mines."

Interested persons were afforded a period of 45 days following publication within which to submit to the Director, Bureau of Mines, written comments, suggestions, or objections to these proposed standards, stating the grounds therefor, and to request a public hearing on such objections.

Section 101(f) of the Act directs the Secretary to publish in the FEDERAL REGISTER, as soon as practicable after the period for filing such objections has expired, a notice specifying proposed mandatory safety standards to which objections have been filed and a hearing requested.

Notice is hereby given that written objections were timely filed with the Director, Bureau of Mines, stating the grounds for objections and requesting a hearing on proposed §§ 75.1719 through 75.1719–4 of 30 CFR Part 75.

Pursuant to section 101(g) of the Act, the Secretary will after publication of this notice in the FEDERAL REGISTER, issue notice of the time and place at which a public hearing will be held for the purpose of receiving relevant evidence to the objections received.

WILLIAM A. VOGELY,
Acting Deputy Assistant Secretary of the Interior.

FEBRUARY 14, 1974.

[FR Doc.74–4009 Filed 2–15–74;8:45 am]

[30 CFR Part 77]

MANDATORY SAFETY STANDARDS, SURFACE COAL MINES AND SURFACE WORK AREAS OF UNDERGROUND COAL MINES

Rollover Protective Structures (ROPS) and Falling Object Protective Structures (FOPS) for Mobile Equipment; Objections Filed and Hearing Requested

Pursuant to the authority vested in the Secretary of the Interior under section 101(a) of the Federal Coal Mine Health and Safety Act of 1969, as amended (83 Stat. 745; 30 U.S.C. 811(a)), there was published in the FEDERAL REGISTER for October 9, 1973 (38 FR 27841) a notice proposing to amend § 77.403 and to add a new § 77.403a to 30 CFR Part 77, pertaining to rollover protective structures (ROPS) and falling object protective structures (FOPS) for mobile equipment.

Interested persons were afforded a period in excess of 30 days following publication within which to submit to the Administrator, Mining Enforcement and Safety Administration, written comments, suggestions, or objections to these proposed standards, stating the grounds therefor, and to request a public hearing on such objections.

Section 101(f) of the Act directs the Secretary to publish in the FEDERAL REGISTER, as soon as practicable after a period for filing such objections has expired, a notice specifying proposed mandatory safety standards to which objections have been filed and a hearing requested.

Notice is hereby given that written comments from equipment manufacturers, mine operators, trade associations and union representatives were timely filed with the Administrator, Mining Enforcement and Safety Administration stating the grounds for objections. Four requests for a public hearing on the proposed amendments to § 77.403 and the new § 77.403a were received from interested trade associations.

Pursuant to section 101(g) of the Act, the Secretary will after publication of this notice in the FEDERAL REGISTER, issue notice of the time and place at which a public hearing will be held for the purpose of receiving relevant evidence to the objections received.

WILLIAM A. VOGELY,
Acting Deputy Assistant Secretary of the Interior.

FEBRUARY 14, 1974.

[FR Doc.74–4010 Filed 2–15–74;8:45 am]

DEPARTMENT OF AGRICULTURE

Agricultural Marketing Service

[7 CFR Part 991]

HANDLING OF HOPS OF DOMESTIC PRODUCTION

Proposed Salable Quantity and Allotment Percentage for the 1974–75 Marketing Year

Notice is hereby given of a proposal to establish, for the 1974–75 marketing year, beginning August —, 1974, a salable quantity of 60,270,000 pounds, and an allotment percentage of 100 percent, for hops grown in Washington, Oregon, Idaho, and California. The salable quantity is the total quantity of hops that may be freely marketed from any crop grown in those states and handled by handlers. The salable quantity is prorated among producers by applying the allotment percentage to each producer's allotment base.

The proposed salable quantity and allotment percentage would be established in accordance with provisions of Marketing Order No. 991, as amended (7 CFR Part 991), regulating the handling of hops of domestic production, effective under the Agricultural Marketing Agreement Act of 1937, as amended (7 U.S.C. 601–674). The proposal was recommended by the Hop Administrative Committee.

Consideration will be given to any written data, views, or arguments pertaining to the proposal which are received by the Hearing Clerk, U.S. Department of Agriculture, Room 112, Administration Building, Washington, D.C. 20250, not later than March 6, 1974. All written submissions made pursuant to this notice should be in quadruplicate and will be made available for public inspection at the office of the Hearing Clerk during official hours of business (7 CFR 1.27 (b)).

The proposed salable quantity and allotment percentage are based upon recommendations of the Committee made at their meeting of January 22, 1974, and derive from the following estimates for the marketing year beginning August 1, 1974:

(1) Total domestic consumption of 37,500,000 pounds of hops;

(2) Minus imports of 10,000,000 pounds of hops to result in domestic consumption of U.S. hops of 27,500,000 pounds;

(3) Plus total U.S. exports of 29,000,000 pounds of hops to equal 56,500,000 pounds total usage of U.S. hops;

(4) Minus a desirable inventory adjustment, as of September 1, 1975, of 1,500,000 pounds;

(5) Plus an adjustment of 5,270,000 pounds to provide for adequate supplies should some producer allotments not be fully produced.

Thus, the salable quantity during the 1974–75 marketing year would be 60,270,000 pounds.

The proposed salable percentage is computed by subtracting from this sal-

able quantity 1,000,000 pounds for additional allotment bases for hops of the Fuggle variety pursuant to §§ 991.38(b) and 991.138(c) and dividing the remainder by 59,270,000 pounds, the total of all allotment bases less the 1,000,000 pound additional allotment bases for Fuggle variety hops.

The proposal is as follows:

§ 991.212 Allotment percentage and salable quantity for hops during the marketing year beginning August 1, 1974.

The allotment percentage during the marketing year beginning August 1, 1974, shall be 100 percent, and the salable quantity shall be 60,270,000 pounds.

Dated: February 13, 1974.

CHARLES R. BRADER,
Deputy Director,
Fruit and Vegetable Division.

[FR Doc.74-3910 Filed 2-15-74;8:45]

DEPARTMENT OF LABOR

Occupational Safety and Health Administration

[29 CFR Part 1999]

STANDARD FOR OCCUPATIONAL EXPOSURE TO NOISE

Notice of Intent To Prepare an Environmental Impact Statement

The National Environmental Policy Act of 1969 (42 U.S.C. section 102) requires each Federal agency to consider the environmental effects of proposed actions and to prepare environmental impact statements or major actions affecting the quality of the human environment. Accordingly, the Occupational Safety and Health Administration, U.S. Department of Labor, in conformance with its procedures for environmental impact statements (29 CFR Part 1999), announces its intention to prepare an environmental impact statement assessing the impact of a standard that will be proposed for occupational noise exposure.

The Office of Standards, Occupational Safety and Health Administration, is currently collecting information and data on possible environmental impacts of the recommended standard, such as any adverse environmental effects which cannot be avoided should the standard be adopted; alternatives to such a standard; the relationship between local short-term uses of man's environment and the maintenance and enhancement of long-term productivity; and any irreversible commitments of resources which would be involved if the standard should be implemented. Those issues of particular interest are set forth below:

(a) Effects of occupationally induced hearing impairment and other physiological or psychological effects of noise;

(b) Secondary effects of occupational noise exposure, such as accident experiene and interruption of mission;

(c) Sociological effects of hearing loss on the individual and the community;

(d) Technological or engineering findings relating to reduction of noise in the occupational environment; and

(e) Any other pertinent issues.

Any person having information or data on this subject which is not readily available in the open literature is invited to submit it, with accompany documentation, to the Director, Office of Standards, Occupational Safety and Health Administration, 1726 M Street, NW., Room 210, Washington, D.C. 20210 by March 21, 1974. All information received will be available for public inspection at the Office of Standards after the draft environmental impact statement is completed.

A copy of the completed draft environmental impact statement on noise will be available to any member of the public who requests it.

Comments on the draft statement should be sent to the Office of Standards, Occupational Safety and Health Administration. A 45-day period will be allowed for the submission of comments after the publication of the draft environmental statement.

Signed at Washington, D.C., this 13th day of February, 1974.

JOHN STENDER,
Assistant Secretary of Labor.

[FR Doc.74-3894 Filed 2-15-74;8:45 am]

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

Office of the Secretary

[41 CFR Parts 3-1, 3-4, 3-16]

USE OF "EXAMINATION OF RECORDS BY THE DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE" AND "ACCOUNTS, AUDIT AND RECORDS" CLAUSES IN ALL NEGOTIATED CONTRACTS, AGREEMENTS AND OTHER INSTRUMENTS

Notice of Proposed Rule Making

Notice is hereby given in accordance with the administrative provisions in 5 U.S.C. 553, that pursuant to the Federal Property and Administrative Services Act of 1949, as amended, the Office of the Secretary is considering an amendment to 41 CFR Ch. 3, by amending Parts 3-1, 3-4, and 3-16, to make the "Examination of Records by the Department of Health, Education, and Welfare" and "Accounts, Audit and Records" clauses mandatory for all contracts, agreements, and other instruments (regardless of name) which are subject to 41 U.S.C. 252. The HEWPR is being clarified to indicate its applicability to agreements and other instruments (regardless of name) which are subject to 41 U.S.C. 252.

Any person who wishes to submit written data, views, or objections pertaining to the proposed amendment may do so by filing them in duplicate with the Office of Grants and Procurement Management, OASAM, Room 2038, HEW South Building, Department of Health, Education, and Welfare, 330 C Street SW., Washington, D.C. 20201, on or before March 21, 1974. All comments submitted pursuant to this notice will be available for public inspection during regular business hours in the Office of Grants and Procurement Management.

These amendments give the Secretary of the Department of Health, Education, and Welfare or his authorized representative the right to examine records pertaining to all negotiated contracts and to agreements and other instruments (regardless of name) which are subject to 41 U.S.C. 252.

Dated: February 12, 1974.

THOMAS S. MCFEE,
Acting Assistant Secretary for Administration and Management.

As proposed, the following changes will be made in the HEW Procurement Regulations:

§ 3-1.104 [Amended]

1. Section 3-1.104, *Applicability*, of Subpart 3-1.1, Regulation System, is amended by adding the following as the second sentence of the section. The remainder of the section remains unchanged.

* * * The HEWPR applies to contracts and to agreements and other instruments (regardless of name) which are subject to 41 U.S.C. 252. * * *

2. The following will be added to paragraph (a) of § 3-16.5003, *Additions, modifications and substitutions to General Provisions* of Subpart 3-16.50, Forms for Negotiated Procurements:

§ 3-16.5003 [Amended]

(a) * * *

* * * * *

(19) The following clause "Examination of Records by the Department of Health, Education, and Welfare" shall be included in HEW Forms 313 and 314 and shall be used in all negotiated fixed-price contracts:

EXAMINATION OF RECORDS BY THE DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

The provisions of clause _____ above entitled "Examination of Records by Comptroller General" are extended to provide equal rights to duly authorized representatives of the Secretary or of the Contracting Officer.

NOTE: The clause entitled "Examination of Records by Comptroller General" is set forth in § 1-7.103-3.

(20) The following clause, "Accounts, Audit and Records," shall be included in all HEW Forms 313 and 304 and shall be used in all negotiated fixed-price contracts:

ACCOUNTS, AUDIT AND RECORDS

(a) The Contractor shall maintain books, records, documents, and other evidence, accounting procedures, and practices, sufficient to reflect properly all direct and indirect costs of whatever nature claimed to have been incurred for the performance of this contract. The foregoing constitutes "records" for the purpose of this clause.

(b) The Contractor's facility(ies) or such part thereof as may be engaged in the performance of this contract, and his records shall be subject at all reasonable time to inspection and audit by the Secretary or his authorized representatives.

(c) The Contractor shall preserve and make available his records (1) until the expiration of 3 years from the date of final payment under this contract, or the time periods for particular records specified in 41 CFR Part 1–20, whichever expires earlier, and (2) for such longer period, if any, as is required by applicable statute, or by other clauses of this contract, or by (i) or (ii) below:

(i) If this contract is completely or partially terminated, the records relating to the work terminated shall be preserved and made available for a period of 3 years from the date of any resulting final settlement.

(ii) Records which relate to (A) appeals under the "Disputes" clause of this contract, (B) litigation or the settlement of claims arising out of the performance of this contract, or (C) costs and expenses of this contract to which exception has been taken by the Contracting Officer or any of his duly authorized representatives, shall be retained until such appeals, litigation, claims, or exceptions have been disposed of. (d) The Contractor shall insert the substance of this clause, including this paragraph (d) in each subcontract hereunder with the exceptions of (1) purchase orders not exceeding $2,500 and (2) subcontracts or purchase orders for public utility services at rates established for uniform applicability to the general public. When so inserted, changes shall be made to designate the higher-tier subcontractor at this level involved in place of the Contractor; to add "of the Government prime contract," in place of "this contract" in (B) of subparagraph (c) (ii) above.

§§ 3–16.950–315, 3–16.950–315A and 3–16.950–316 [Amended]

3. Sections 3–16.950–315, 3–16.950–315A and 3–16.950–316, are amended by adding the clause entitled "Examination of Records by the Department of Health, Education, and Welfare" set forth in § 3–16.5003(a) (19) and deleting the clause entitled "Accounts, Audit and Records" and substituting the clause set forth in § 3–16.5003(a) (20) therefor.

4. The following is added to the table of contents of Part 3–4, Special Types and Methods of Procurement:

Subpart 3–4.59—Agreements and Other Types of Instruments

Sec.
3–4.5901 Policy.

A new subpart 3–4.59, consisting at this time of § 3–4.5901 is added as follows:

Subpart 3–4.59—Agreements and Other Types of Instruments

§ 3–4.5901 Policy.

Agreements and other instruments subject to 41 U.S.C. 252 must contain the clauses set forth in the DHEW General Provisions and other clauses contained in these regulations that are required by the type of procurement involved.

[FR Doc.74–3879 Filed 2–15–74;8:45 am]

[41 CFR Part 3–4]

PROCUREMENTS INVOLVING THE USE OF LABORATORY ANIMALS

Proposed Policies and Procedures

Notice is hereby given in accordance with the administrative procedure provisions in 5 U.S.C. 553, that pursuant to the Federal Property and Administrative Services Act of 1949, as amended, the Office of the Secretary is considering an amendment to 41 CFR Chapter 3 by adding Subpart 3–4.58, Procurements Involving the use of Laboratory Animals. The purpose of the issuance is to establish policies and procedures conforming to the provisions of the Animal Welfare Act.

Any person who wishes to submit written data, views or objections pertaining to the proposed amendment may do so by filing them in duplicate with the Acting Deputy Assistant Secretary, Grants and Procurement Management, Room 2038, HEW South Building, Department of Health, Education, and Welfare, 330 Independence Avenue, SW, Washington, D.C. 20201, on or before March 21, 1974. All comments submitted pursuant to this notice will be available for public inspection during regular business hours in the Office of the Acting Deputy Assistant Secretary, Grants and Procurement Management.

Dated: February 11, 1974.

THOMAS S. MCFEE,
Acting Assistant Secretary for Administration and Management.

As proposed, the new Subpart 3–4.58 would read as follows:

Subpart 3–4.58—Procurements Involving the Use of Laboratory Animals

Sec.
3–4.5800 Scope of subpart.
3–4.5801 Definitions.
3–4.5802 Policy.
3–4.5803 Applicability.
3–4.5804 Grantee and Contractor Implementation.
3–4.5805 Departmental Implementation.

§ 3–4.5800 Scope of subpart.

This issuance describes DHEW grant or contract support for projects or activities involving animals, and the responsibilities of the DHEW operating agencies for implementing policies and procedures described herein.

§ 3–4.5801 Definitions.

(a) *Animal Welfare Act.* The Act of August 24, 1966 (Public Law 89–544), commonly known as the Laboratory Animal Welfare Act, as amended by the Act of December 24, 1970 (Public Law 91–579), the Animal Welfare Act of 1970.

(b) *Animal.* "Animal" means any live, warm-blooded animal (homiotherm) which is being used, or is intended for use, for research, testing, training, education, experimentation, or demonstration purposes.

(c) *Animal Facility.* "Animal facility" means any room, building, or area used to contain a primary enclosure designed to immediately restrict an animal or animals to a limited amount or space, such as a room, pen, run, cage, compartment, or hutch.

(d) *Institution.* Any corporation, institution, organization, agency, or other legally accountable person, other than an individual, located in a State, the District of Columbia, the Commonwealth of Puerto Rico, Guam, American Samoa, Wake Island, Johnston Island, the Virgin Islands, the Canal Zone, or the Trust Territory of the Pacific Islands.

(e) *Significant numbers of animals.* No fixed quantitative definition of this term is offered. Institutions believing that they do not use significant numbers of animals in DHEW supported activities and wishing to modify their institutional committee make-up on the basis of their animal inventory as provided for by § 3–4.5804(a) (2) (ii) should give inventory information as suggested by the assurance examples in Exhibit X3–4.58–2. Final determination as to the acceptability of such modifications will be made by the DHEW.

§ 3–4.5802 Policy.

It is the policy of the Department of Health, Education, and Welfare that institutions using animals in projects or other activities supported with funds from DHEW grants, awards, or contracts shall assure the DHEW in writing that they will evaluate on a continuing basis their animal facilities in regard to the care, use, and treatment of such animals, consistent with the standards established by the Animal Welfare Act, the DHEW "Principles for Use of Experimental Animals" (Exhibit X3–4.58–1), and DHEW publication, "Guide for Care and Use of Laboratory Animals," Fourth Edition.[1] No DHEW grant or contract involving the use of animals will be awarded to an institution unless such assurance has been filed with the DHEW. No such grant or contract will be awarded to an individual without affiliation with an institution which has accepted responsibility for administration of the funds awarded and has filed an assurance with DHEW.

§ 3–4.5803 Applicability.

(a) This policy is applicable to the grants and contracts of any DHEW agency which involve the use of animals in direct research, training, testing, or other activities to be performed by the grantee or contractor institution. While the bulk of such support is offered by a few DHEW agencies (NIH, FDA), staff of all agencies shall be alert to the inclusion of procedures involving animals into proposals received.

(b) Applicability of this policy to contracts for the procurement of animals or animal materials for use in DHEW intramural activities shall be determined by the DHEW officials responsible for administering programs which award such contracts.

§ 3–4.5804 Grantee and contractor implementation.

(a) See Exhibit X3–4.58–2 for examples of acceptable assurance forms. An assurance will identify the evaluation mechanism or mechanisms to be used by the institution, based on one of the following three actions, as appropriate.

(1) Accreditation of all institutional animal facilities by a nationally recog-

[1] Revision of PHS publication number 1024, "Guide for Laboratory Animal Facilities and Care," Third Edition, 1968.

nized professional laboratory animal accrediting body.[2]

(2) Establishment of an institutional committee to evaluate on a continuing basis the care of all animals held or used by or for the grantee or contractor institution for use in research, teaching, or other activities supported by DHEW grants or contracts.

(i) Where the institution uses significant numbers of animals in DHEW supported activities, the committee will consist of at least three members, at least one of whom must be a Doctor of Veterinary Medicine.

(ii) Where the institution does not use significant numbers of animals in DHEW supported activities, the committee will consist of at least three members. At least one of the members must be a scientist with demonstrated expertise in the care and use of laboratory animals. If such expertise is not available, a Doctor of Veterinary Medicine available to the committee on a consultant basis is the permissible alternative.

(3) Both of the foregoing (accreditation and committee), if the accreditation is limited to only a portion of the institution's facilites for the care and use of live animals.

(b) *Institutional review of applications and proposals.* Grantee and contractor institutions are encouraged to review their applications and proposals in the light of the pertinent provisions of the Animal Welfare Act, the standards set by the Institute of Laboratory Animal Resources, National Academy of Sciences, National Research Council (NAS, NRC), and the DHEW Principles for the Use of Laboratory Animals (Exhibit X3–4.58–1), and to familiarize their staff with these provisions, standards, and principles. However, there is no requirement under this policy that institutional committees perform review of individual proposals or regularly provide to the DHEW summaries or certifications of such committee actions.

(c) *Reporting to DHEW.* No routine reports are required. Assurance requirements are limited to the description, on a one-time basis, of administrative mechanisms for the continuing evaluation of institutional facilities and activities concerned with the care and use of animals. However, significant changes in assurance status or significant problems encountered in implementing this policy shall be promptly reported to the Institutional Relations Branch, DRG, NIH, DHEW. Review of these changes or problems, or of institutional and other records of performance under the terms and conditions of this policy, may require renegotiation of the assurance, or such other action as may be appropriate. (See § 3–4.5805(d).)

[2] Registration, licensing, or inspection by the Animal Health Division of the Department of Agriculture, or by any State, county, or municipal government agency, does not serve to satisfy the terms of this policy. Accreditation by the American Association for Accreditation of Laboratory Animal Care does serve to satisfy the terms of this policy.

(d) *Maintenance of institutional records.* As a part of the continuing evaluation process, DHEW awardee institutions shall keep records of committee activities, including recommendations and determinations, and/or records of accrediting body determinations. Institutions shall also keep animal inventory records to establish whether significant numbers of animals are being used. These records shall be available for inspection by the Secretary, DHEW, or his authorized representatives. They shall be retained for a period of three years after termination of the budget period to which they apply.

§ 3–4.5805 Departmental implementation.

(a) The Division of Research Grants, NIH, DHEW, will be responsible for general administration and coordination of the implementation of this policy. The Institutional Relations Branch, DRG, will publish and distribute to all DHEW components a cumulative list of all institutions which have filed assurances of compliance as specified by § 3–4.5804.

(b) Staff, advisory groups, and consultants, in their review of applications for DHEW grants and contracts, shall consider the requirements of this policy with special attention to the principles described in Exhibit X3–4.58–1. If a project is disapproved or not awarded as requested, entirely or in part on grounds of incompatibility with this policy or its related principles, DHEW program staff shall bring the circumstances to the attention of the Institutional Relations Branch, which will call the matter to the attention of the applicant institution on behalf of the DHEW.

(c) *Implementation procedures.* DHEW agencies shall publish their implementation requirements within 60 days of publication of this policy. Assurances previously accepted by the DRG, NIH, for the NIH and listed in its current "protection of Animal Subject * * *. Cumulative List of Institutions in Compliance with NIH Policy" will be considered acceptable for the purposes of this policy provided that the DHEW supported activities are limited to the use of the six species (dogs, cats, monkeys, guinea pigs, rabbits, and hamsters) covered by the NIH policy memorandum of August 2, 1971. Application of this policy will be made to all contracts, and to all grants resulting from competing applications awarded after July 1, 1973.

No DHEW grant or contract involving the use of animals shall be awarded when the application or proposal for such grant or contract raises questions in the minds of DHEW operating agency staff as to the applicant's or proposer's compliance with the terms of this policy or its related principles. The principal investigator or project director will be contacted by DHEW operating agency staff and given an opportunity to resolve the questions, in a time period specified by the DHEW operating agency.

Final adverse action shall be taken by DHEW only if the principal investigator or project director fails or refuses to satisfactorily resolve the questions within the time period specified by the DHEW operating agency. Alternatively, if, in the judgment of DHEW operating agency staff, the project or activity can properly be restricted so as to eliminate those parts of the design which are incompatible with this policy or its related principles, such a restricted award may be offered.

(d) *Follow-Up.* If, in the judgment of the Secretary or his authorized representative, an institution has failed in a material manner[3] to comply with the terms of this policy, he may:

(1) With respect to an institution, determine that its eligibility to receive further DHEW grants or contracts involving the use of animals be withdrawn, such disqualification to continue until terminated in the public interest by the Secretary or his authorized representative. The institution shall be promptly notified of such action.

(2) With respect to a particular DHEW grant or contract involving the use of animals, require that it be terminated in the manner provided for in applicable grant or procurement regulations. The grantee or contractor shall be promptly notified of such action.

(3) With respect to an individual employed by the grantee or contractor institution, determine that he is no longer qualified to serve as principal investigator, program director, or other person responsible for the direction of activities funded by DHEW as grants or contracts involving the use of animals, such disqualification to continue until terminated in the public interest by the Secretary or his authorized representative. The individual shall be promptly notified of such action.

EXHIBIT X3–4.58–1

PRINCIPLES FOR USE OF LABORATORY ANIMALS

The personnel. 1. Projects or activities involving live, warm-blooded animals and the procurement of living animal tissues for biomedical activities must be performed by, or under the immediate supervision of, a scientist qualified in the scientific area under study.

2. The housing, care, and feeding of all laboratory animals must be supervised by a properly qualified veterinarian or other scientist competent in such matters.

The project or activity. 3. The intent of the project or activity should be such as to yield fruitful results for the good of society, and not random and unnecessary in nature.

4. The project or activity should be so designed and based on knowledge of the disease or problem under study that the significance of anticipated results will justify its performance.

5. The project or activity should be so conducted as to avoid all unnecessary suffering and injury to the subject animals.

6. The scientist in charge of the project or activity must be prepared to terminate it whenever he believes that its continuation may result in unnecessary injury to the subject animals.

[3] Any violation under section 19 or 20 of the Animal Welfare Act (Exhibit X3–4.58–3) shall be considered to constitute a material failure to comply with the terms of this policy.

7. If any aspect of the project or activity is likely to cause greater discomfort than that attending anesthetization, the subject animals must be rendered incapable of perceiving the pain prior to its possible onest and be maintained in that condition until the threat of pain is ended. The only exception to this guideline should be in those cases where anesthetization would defeat the purpose of the project; such exceptions must be specifically approved and supervised by the principal investigator.

8. If it is necessary to sacrifice a laboratory animal, the subject animal must be killed in a humane manner in such a way as to insure immediate death in accordance with procedures approved by the institutional committee. No animal shall be discarded until death is certain.

9. Post-experiment care of subject animals must be such as to minimize discomfort, in accordance with acceptable practice in veterinary medicine.

The facilities. 10. Standards for the construction and use of housing, service, and surgical facilities should be consistent with the recommendations in DHEW publication, "Guide for Care and Use of Laboratory Animals," Fourth Edition, or as otherwise required by the U.S. Department of Agriculture regulations established under the terms of the Animal Welfare Act.

EXHIBIT X3–4.58–2

EXAMPLES OF ACCEPTABLE ASSURANCE FORMS

Assurances may take any one of several forms depending on circumstances, but should include the information provided by one or more of the examples below, be dated, and be signed by an authorized representative of the institution:

1. "This institution uses or intends to use significant numbers of warm-blooded animals in activities supported by DHEW grants, contracts, or awards. We are accredited by the American Association for Accreditation of Laboratory Animal (AAALAC). Our director(s) of laboratory animal care, as listed with AAALAC, are as follows: (insert name(s), degree(s), title(s)). Our accreditation applies to the following facilities and components of this institution:

Records of accrediting body determinations will be available for inspection by the Secretary, DHEW, or his authorized representatives."

2. "This institution uses or intends to use significant numbers of warm-blooded animals in activities supported by DHEW grants, contract, or awards. We have established a committee of at least three members, at least one of whom is a Doctor of Veterinary Medicine (insert name), to evaluate the care of all warm-blooded animals held or used for research, teaching or other activities supported by DHEW grants, contracts, or awards. The committee will be responsible for animals housed at the following facilities and components of this institution:

The evaluation committee will periodically inspect the animal facilities of this institution and report its findings and recommendations to the institution's responsible officials on a schedule the committee determines necessary; but in no case will these reports be issued less than annually. Records will be kept of committee activities and recommendations. These records will be available for inspection by the Secretary, DHEW, or his authorized representatives."

3. "This institution uses or intends to use warm-blooded animals in activities supported by DHEW grants, contracts, or awards, but not in significant numbers (average daily inventory, _____ warm-blooded animals; total annual inventory, _____ warm-blooded animals).

We have established a committee of at least three members, one of whom is (insert name, highest degree held, field of major interest, years of animal research experience), to evaluate the care of all warm-blooded animals held or used for research, teaching, or other activities supported by DHEW grants, contracts, or awards. The committee will be responsible for animals housed at the following facilities and components of this institution:

The evaluation committee will periodically inspect the animal facilities of this institution and report its findings and recommendations to the institution's responsible officials on a schedule the committee determines necessary; but in no case will these reports be issued less than annually. Records will be kept of committee activities and recommendations. These records will be available for inspection by the Secretary, DHEW, or his authorized representatives."

4. "This institution uses or intends to use warm-blooded animals in activities supported by DHEW grants, contracts, or awards, but not in significant numbers (average daily inventory, _____ warm-blooded animals; total annual inventory, _____ warm-blooded animals). We have established a committee of at least three members, to evaluate the care of all warm-blooded animals held or used for research, teaching, or other activities supported by DHEW grants, contracts, or awards. We have arranged for a Doctor of Veterinary Medicine (*insert name* _____), to consult with the committee as needed. The committee will be responsible for animals housed at the following facilities and components of this institution:

The evaluaton committee will periodically inspect the animal facilities of this institution and report its findings and recommendations to the institution's responsible officials on a schedule the committee determines necessary; but in no case will these reports be issued less than annually. Records will be kept of committee activities and recommendations. These records will be available for inspection by the Secretary, DHEW, or his authorized representatives."

EXHIBIT X3–4.58–3

ANIMAL WELFARE ACT—SECTIONS 19 AND 20

Section 19. (a) If the Secretary[1] has reason to believe that any dealer, exhibitor, or operator of an auction sale subject to Section 12 of this Act has violated or is violating any provisions of this Act, or any of the rules or regulations or standards promulgated by the Secretary hereunder, he may make an order that such person shall cease and desist from continuing such violation, and if such persons is licensed under this Act, the Secretary may also suspend such person's license temporarily, but not to exceed twenty-one days, and after notice and opportunity for hearing, may suspend for such additional period as he may specify, or revoke such license, if such violation is determined to have occurred. Any dealer, exhibitor, or operator of an auction sale subject to Section 12 of this Act, who knowingly fails to obey a cease and desist order made by the Secretary under this Section, shall be subject to a civil penalty of $500 for each offense, and each day during which such failure continues, shall be deemed a separate offense.

(b) Any dealer, exhibitor, or operator of an auction sale aggrieved by a final order of the Secretary issued pursuant to subsection (a) of this Section may within sixty days after entry of such an order, seek review of such order in the United States court of appeals for the circuit in which such person has his principal place of business, or in the United States Court of Appeals for the District of Columbia Circuit, in accordance with the provisions of Section 701–706 of Title 5, United States Code. Judicial review of any such order shall be upon the record upon which the final determination and order of the Secretary were based.

(c) Any dealer, exhibitor, or operator of an auction sale subject to Section 12 of this Act, who violates any provision of this Act shall, on conviction thereof, be subject to imprisonment for not more than one year, or a fine of not more than $1,000, or both.

Section 20. (a) If the Secretary has reason to believe that any research facility has violated or is violating any provision of this Act or any of the rules, regulations, or standards promulgated by the Secretary hereunder and if, after notice and opportunity for hearing, he finds a violation, he may make an order that such research facility shall cease and desist from continuing such violation. Such cease and desist order shall become effective fifteen days after issuance of the order. Any research facility which knowingly fails to obey a cease and desist order made by the Secretary under this Section shall be subject to a civil penalty of $500 for each offense, and each day during which such failure continues shall be deemed a separate offense.

(b) Any research facility aggrieved by a final order of the Secretary issued pursuant to subsection (a) of this Act, may within sixty days after entry of such order, seek review of such order in the United States court of appeals for the circuit in which such research facility has its principal place of business, or in the United States Court of Appeals for the District of Columbia Circuit, in accordance with the provisions of sections 701–706, of Title 5, United States Code. Judicial review of any such order shall be upon the record upon which the final determination and order of the Secretary were based.

[FR Doc.74–3878 Filed 2–15–74;8:45 am]

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

[14 CFR Part 71]

[Airspace Docket No. 73–EA–112]

CONTROL ZONE

Proposed Alteration

The Federal Aviation Administration is considering amending § 71.171 of Part 71 of the Federal Aviation Regulations so as to alter the Du Bois, Pa., Control Zone (39 FR 376).

[1] In this Exhibit, "Secretary" means Secretary of Agriculture.

A new instrument approach procedure developed for Du Bois-Jefferson County Airport, Du Bois, Pa., requires alteration of the control zone to provide additional controlled airspace protection for aircraft executing the new procedure.

Interested parties may submit such written data or views as they may desire. Communications should be submitted in triplicate to the Director, Eastern Region, Attn: Chief, Air Traffic Division, Department of Transportation, Federal Aviation Administration, Federal Building, John F. Kennedy International Airport, Jamaica, New York 11430. All communications received on or before March 21, 1974, will be considered before action is taken on the proposed amendment. No hearing is contemplated at this time, but arrangements may be made for informal conferences with Federal Aviation Administration officials by contacting the Chief, Airspace and Procedures Branch, Eastern Region.

Any data or views presented during such conferences must also be submitted in writing in accordance with this notice in order to become part of the record for consideration. The proposal contained in this notice may be changed in the light of comments received.

The official docket will be available for examination by interested parties at the Office of Regional Counsel, Federal Aviation Administration, Federal Building, John F. Kennedy International Airport, New York.

The Federal Aviation Administration, having completed a review of the airspace requirements for the terminal area of Du Bois, Pennsylvania, proposes the airspace action hereinafter set forth:

1. Amend § 71.171 of Part 71 of the Federal Aviation Regulations by deleting the description of the Du Bois, Pa. control zone and by substituting the following in lieu thereof:

Within a 5-mile radius of the center, 41° 10'42" N., 78°53'50" W., of Du Bois-Jefferson County Airport, Du Bois, Pa.; within 3 miles each side of the Du Bois-Jefferson County Airport ILS localizer northeast course, extending from the 5-mile radius zone to 8.5 miles northeast of the OM; and within 2.5 miles each side of the Clarion, Pa. VORTAC 086° radial, extending from the 5-mile radius zone to 23 miles east of the Clarion, Pa. VORTAC.

This amendment is proposed under sec. 307(a) of the Federal Aviation Act of 1958 (72 Stat. 749; 49 U.S.C. 1348); sec. 6(c) of the Department of Transportation Act (49 U.S.C. 1655(c)).

Issued in Jamaica, N.Y., on February 4, 1974.

ROBERT H. STANTON,
Director, Eastern Region.

[FR Doc.74-3820 Filed 2-15-74;8:45 am]

[14 CFR Part 71]

[Airspace Docket No. 73-EA-113]

TRANSITION AREA

Proposed Alteration

The Federal Aviation Administration is proposing to amend § 71.181 of Part 71 of the Federal Aviation Regulations so as to alter the Olean, N.Y., Transition Area (39 FR 557).

The subject transition area is presently existing on a part-time basis because of the part time operation and monitoring of the non-federal radio beacon affiliated with the Olean Municipal Airport, Olean, New York. The schedule has now been revised to a 24-hour basis, permitting a full-time transition area.

Interested parties may submit such written data or views as they may desire. Communications should be submitted in triplicate to the Director, Eastern Region, Attn: Chief, Air Traffic Division, Department of Transportation, Federal Aviation Administration, Federal Building, John F. Kennedy International Airport, Jamaica, New York 11430. All communications received on or before March 21, 1974, will be considered before action is taken on the proposed amendment. No hearing is contemplated at this time, but arrangements may be made for informal conferences with Federal Aviation Administration officials by contacting the Chief, Airspace and Procedures Branch, Eastern Region.

Any data or views presented during such conferences must also be submitted in writing in accordance with this notice in order to become part of the record for consideration. The proposal contained in this notice may be changed in the light of comments received.

The official docket will be available for examination by interested parties at the Office of Regional Counsel, Federal Aviation Administration, Federal Building, John F. Kennedy International Airport, New York.

The Federal Aviation Administration, having completed a review of the airspace requirements for the terminal area of Olean, New York, proposes the airspace action hereinafter set forth:

1. Amend § 71.181 of Part 71, Federal Aviation Regulations so as to alter the description of the Olean, N.Y. 700-foot floor transition area by deleting, "This transition area shall be effective 0700 to 2200 hours, local time, daily".

This amendment is proposed under sec. 307(a) of the Federal Aviation Act of 1958 (72 Stat. 749; 49 U.S.C. 1348); sec. 6(c) of the Department of Transportation Act (49 U.S.C. 1655(c)).

Issued in Jamaica, N.Y., on February 6, 1974.

JAMES BISPO,
Deputy Director, Eastern Region.

[FR Doc.74-3821 Filed 2-15-74;8:45 am]

[14 CFR Part 71]

[Airspace Docket No. 73-EA-114]

TRANSITION AREA

Proposed Alteration

The Federal Aviation Administration is proposing to amend § 71.181 of Part 71 of the Federal Aviation Regulations so as to alter the East Hampton, N.Y., Transition Area (39 FR 484).

A review of the terminal airspace procedures for East Hampton, New York, requires an alteration to the transition area so as to meet the requirements of the Terminal Instrument Procedures (TERPS).

Interested parties may submit such written data or views as they may desire. Communications should be submitted in triplicate to the Director, Eastern Region, Attn: Chief, Air Traffic Division, Department of Transportation, Federal Aviation Administration, Federal Building, John F. Kennedy International Airport, Jamaica, N.Y. 11430. All communications received on or before March 21, 1974, will be considered before action is taken on the proposed amendment. No hearing is contemplated at this time, but arrangements may be made for informal conferences with Federal Aviation Administration officials by contacting the Chief, Airspace and Procedures Branch, Eastern Region.

Any data or views presented during such conferences must also be submitted in writing in accordance with this notice in order to become part of the record for consideration. The proposal contained in this notice may be changed in the light of comments received.

The official docket will be available for examination by interested parties at the Office of Regional Counsel, Federal Aviation Administration, Federal Building, John F. Kennedy International Airport, New York.

The Federal Aviation Administration, having completed a review of the airspace requirements for the terminal area of East Hampton, New York, proposes the airspace action hereinafter set forth:

1. Amend § 71.181 of Part 71, Federal Aviation Regulations by deleting the description of the East Hampton, N.Y. transition area and by substituting the following in lieu thereof:

That airspace extending upward from 700 feet above the surface within a 6-mile radius of the center, 40°57'36" N., 72°15'05" W., of East Hampton Airport, East Hampton, N.Y., extending clockwise from a 307° bearing to a 044° bearing from the airport; within a 7-mile radius of the center of the airport, extending clockwise from a 044° bearing to a 092° bearing from the airport; within a 6-mile radius of the center of the airport, extending clockwise from a 092° bearing to a 232° bearing from the airport; and within a 7-mile radius of the center of the airport, extending clockwise from a 232° bearing to a 307° bearing from the airport.

This amendment is proposed under sec. 307(a) of the Federal Aviation Act of 1958 (72 Stat. 749; 49 U.S.C. 1348); sec. 6(c) of the Department of Transportation Act (49 U.S.C. 1655(c)).

Issued in Jamaica, N.Y., on February 6, 1974.

JAMES BISPO,
Deputy Director, Eastern Region.

[FR Doc.74-3822 Filed 2-15-74;8:45 am]

[14 CFR Part 71]

[Airspace Docket No. 74-EA-2]

TRANSITION AREA

Proposed Alteration

The Federal Aviation Administration is proposing to amend § 71.181 of Part 71

of the Federal Aviation Regulations so as to alter the Saranac Lake, N.Y., Transition Area (39 FR 587).

A revision to instrument approach procedures for the Adirondack Airport, Saranac Lake, New York, requires an alteration of the transition area.

Interested parties may submit such written data or views as they may desire. Communications should be submitted in triplicate to the Director, Eastern Region, Attn: Chief, Air Traffic Division, Department of Transportation, Federal Aviation Administration, Federal Building, John F. Kennedy International Airport, Jamaica, New York 11430. All communications received on or before March 21, 1974, will be considered before action is taken on the proposed amendment. No hearing is contemplated at this time, but arrangements may be made for informal conferences with Federal Aviation Administration officials by contacting the Chief, Airspace and Procedures Branch, Eastern Region.

Any data or views presented during such conferences must also be submitted in writing in accordance with this notice in order to become part of the record for consideration. The proposal contained in this notice may be changed in the light of comments received.

The official docket will be available for examination by interested parties at the Office of Regional Counsel, Federal Aviation Administration, Federal Building, John F. Kennedy International Airport, New York.

The Federal Aviation Administration, having completed a review of the airspace requirements for the terminal area of Saranac Lake, New York, proposes the airspace action hereinafter set forth:

1. Amend § 71.181 of Part 71 of the Federal Aviation Regulations so as to delete the description of the Saranac Lake, N.Y. 700-foot floor transition area and by substituting the following in lieu thereof:

SARANAC LAKE, N.Y.

That airspace extending upward from 700 feet above the surface beginning at lat. 44°40'00" N., long. 74°15'00" W.; to lat. 44°40'00" N., long. 73°55'00" W.; to lat. 44°21'00" N., long. 73°50'00" W.; to lat. 44°08'00" N., long. 74°27'00" W.; to lat. 44°21'00" N., long. 74°38'00" W.; to point of beginning.

This amendment is proposed under sec. 307(a) of the Federal Aviation Act of 1958 (72 Stat. 749; 49 U.S.C. 1348); sec. 6(c) of the Department of Transportation Act (49 U.S.C. 1655(c)).

Issued in Jamaica, N.Y., on February 6, 1974.

JAMES BISPO,
Deputy Director, Eastern Region.

[FR Doc.74-3823 Filed 2-15-74;8:45 am]

[14 CFR Parts 71, 73]

[Airspace Docket No. 74-SW-1]

TEMPORARY RESTRICTED AREAS

Proposed Designation

The Federal Aviation Administration (FAA) is considering amendments to Parts 71 and 73 of the Federal Aviation Regulations that would designate temporary restricted areas adjacent to Fort Hood, Tex. The restricted areas would be used to contain a joint military exercise "BRAVE CREW 74" which is scheduled from June 17 through June 20, 1974. Those areas with airspace at or above 14,500 feet MSL would also be included in the continental control area for the duration of their time of designation.

Interested persons may participate in the proposed rulemaking by submitting such written data, views or arguments as they may desire. Communications should identify the airspace docket number and be submitted in triplicate to the Director, Southwest Region, Attention: Chief, Air Traffic Division, Federal Aviation Administration, P.O. Box 1689, Fort Worth, Tex. 76101. All communications received on or before March 21, 1974, will be considered before action is taken on the proposed amendments. The proposals contained in this notice may be changed in the light of comments received.

An official docket will be available for examination by interested persons at the Federal Aviation Administration, Office of the General Counsel, Attention: Rules Docket, 800 Independence Avenue, SW., Washington, D.C. 20591. An informal docket also will be available for examination at the office of the Regional Air Traffic Division Chief.

The proposed amendments would designate the following temporary restricted areas:

1. R-6315A BRAVE CREW 74, TEX.

Boundaries. Beginning at Lat. 32°00'00" N., Long. 97°50'00" W.; to Lat. 32°10'00" N., Long. 98°32'00" W.; to Lat. 31°36'00" N., Long. 99°00'00" W.; to Lat. 31°00'00" N., Long. 99°00'00" W.; to Lat. 30°47'00" N., Long. 98°03'00" W.; to Lat. 30°50'00" N., Long. 97°44'00" W.; to Lat. 31°06'06" N., Long. 97°32'42" W.; to Lat. 31°13'45" N., Long. 97°32'35" W.; to Lat. 31°50'00" N., Long. 97°46'00" W.; to point of beginning, excluding that airspace beginning at Lat. 31°00'00" N., Long. 97°37'00" W.; to Lat. 31°00'30" N., Long. 97°41'00" W.; thence clockwise via the arc of a 5-mile-radius circle centered on the Killeen, Tex., Airport (Lat. 31°05'10" N., Long. 97°41'05" W.) to Lat. 31°09'00" N., Long. 97°40'20" W.; to Lat. 31°06'06" N., Long. 97°32'42" W.; to point of beginning from 500 feet AGL to and including 4,000 feet MSL, and excluding that airspace from 500 feet AGL to and including 800 feet AGL within a 3-mile radius of the following airports:

City-County Airport, Gatesville, Tex. (Lat. 31°25'16" N., Long. 97°47'48" W.) Moccasin Bend Airport, Gatesville, Tex. (Lat. 31°29'06" N., Long. 97°48'05" W.) Hamilton Municipal Airport, Hamilton, Tex. (Lat. 31°40'15" N., Long. 98°08'45" W.) Dublin Jay Cee Airport, Dublin, Tex. (Lat. 32°03'19" N., Long. 98°19'09" W.) Dublin Municipal Airport, Dublin, Tex. (Lat. 32°04'05" N., Long. 98°19'30" W.) Lee Campbell Ranch Airport, Dublin, Tex. (Lat. 32°01'57" N., Long. 98°25'09" W.) DeLeon Municipal Airport, DeLeon, Tex. (Lat. 32°05'55" N., Long. 98°31'30" W.) Comanche County-City Airport, Comanche, Tex. (Lat. 31°55'00" N., Long. 98°36'00" W.) Dudley Airport, Comanche, Tex. (Lat. 31°52'15" N., Long. 98°39'45" W.) Mills County Airport, Goldthwaite, Tex. (Lat. 31°28'55" N., Long. 98°34'25" W.) Bowie Memorial Airport, Brownwood, Tex. (Lat. 31°40'00" N., Long. 98°59'00" W.) San Saba Municipal Airport, San Saba, Tex. (Lat. 31°14'06" N., Long. 98°43'00" W.) Lampasas Airport, Lampasas, Tex. (Lat. 31°06'27" N., Long. 98°11'45" W.) Lometa Airport, Lometa, Tex. (Lat. 31°14'00" N., Long. 98°28'00" W.)

Designated altitudes. 500 feet AGL to and including FL 180.

Time of designation. Continuous, 0001 CDT June 17 through 2400 CDT June 20, 1974.

Controlling agency. Federal Aviation Administration Houston ARTC Center.

Using Agency. U.S. Air Force, Tactical Air Command/USAF Readiness Command (TAC/USAFRED), Langley Air Force Base, Va. 23665.

2. R-6315B BRAVE CREW 74, TEX.

Boundaries. Beginning at Lat. 32°10'00" N., Long. 98°32'00" W.; to Lat. 32°10'00" N., Long. 99°30'00" W.; to Lat. 31°10'00" N., Long. 99°30'00" W.; to Lat. 31°00'00" N., Long. 99°00'00" W.; to Lat. 30°47'00" N., Long. 98°03'00" W.; to Lat. 31°05.00" N., Long. 97°47'00" W.; to Lat. 31°50'00" N., Long. 97°46'00" W.; to Lat. 32°00'00" N., Long. 97°50'00" W.; to point of beginning.

Designated altitudes. FL 180 to and including FL 280.

Time of designation. Continuous, 0001 CDT June 17 through 2400 CDT June 20, 1974.

Controlling agency. Federal Aviation Administration Houston ARTC Center.

Using agency. U.S. Air Force Tactical Air Command/USAF Readiness Command (TAC/USAFRED), Langley Air Force Base, Va. 23665.

3. R-6315C BRAVE CREW 74, TEX

Boundaries. Beginning at Lat. 31°00'00" N., Long. 99°00'00" W.; to Lat. 20°47'00" N., Long. 98°03'00" W.; to Lat. 30°50'00" N., Long. 97°43'30" W.; to point of beginning, Long. 97°43'30" W.; to point of beginning excluding that airspace from 500 feet AGL to and including 800 feet AGL within a 3-mile radius of the Georgetown Municipal Airport (Lat. 30°40'45" N., Long. 97°40'45" W.), Georgetown, Tex.

Designated altitudes. 500 feet AGL to and including 5,000 feet MSL.

Time of designation. Continuous, 0001 CDT June 17 through 2400 CDT June 20, 1974.

Controlling agency. Federal Aviation Administration Houston ARTC Center.

Using agency. U.S. Air Force Tactical Air Command/USAF Readiness Command (TAC/USAFRED), Langley Air Force Base, Va. 23665.

4. R-6315D BRAVE CREW, 74, TEX.

Boundaries. Beginning at Lat. 30°47'00"N., Long. 98°03'00"W.; to Lat. 31°02'00"N., Long. 98°11'00"W.; to Lat. 31°27'00"N., Long. 98°11'00"W.; to Lat. 31°24'00"N., Long. 97°43'00"W.; to Lat. 31°22'33"N., Long. 97°42'45" W.; to Lat. 31°20'48"N., Long. 97°40'32"W.; to Lat. 31°19'37"N., Long. 97°40'32"W.; to Lat. 31°13'45"N., Long. 97°32'35"W.; to Lat. 31°06'06"N., Long. 97°32'42"W.; to Lat. 31°09'00"N., Long. 97°40'20"W.; thence counterclockwise via the arc of a 5-mile radius circle centered on the Killeen, Tex., Airport (Lat. 31°05'10"N., Long. 97°41'05"W.) to Lat. 31°00'30"N., Long. 97°41'00"W.; to Lat. 31°00'00"N., Long. 97°37'00"W.; to Lat. 30°50'00"N., Long. 97°44'00"W.; to point of beginning, excluding that airspace from 100 feet AGL to and including 500 feet AGL within a 3-mile radius of the following airports:

City-County Airport, Gatesville, Tex. (Lat. 31°25'16"N., Long. 97°47'48"W.).

Lampasas Airport, Lampasas, Tex. (Lat. 31°06'27"N., Long. 98°11'45"W.).

Designated altitudes. 100 feet AGL to and including 500 feet AGL.

Time of designation. Continuous, 0001 CDT June 17 through 2400 CDT June 20, 1974.

Controlling agency. Federal Aviation Administration Houston ARTC Center.

Using agency. U.S. Air Force Tactical Air Command/USAF Readiness Command (TAC/USAFRED), Langley Air Force Base, Va. 23665.

Temporary Restricted Areas R–6315A and R–6315B, defined above, would also be included in the continental control area for the duration of their time of designation.

The proposed restricted areas would be used to contain a joint military training exercise, "BRAVE CREW 74" involving armored and tactical air units in joint operations including air defense and counter air operations.

Aircraft involved in the exercise are expected to number approximately 84 high-performance aircraft and approximately 50 rotary wing and special purpose aircraft. Aircraft would be involved in low altitude high speed operations, air-to-air refueling, air-to-air intercepts, close air support and interdiction. Special purpose flights would include forward air control missions, aerial resupply and helicopter insertion and extraction of ground forces. Exercise air traffic is expected to reach in excess of 200 sorties per day. Supersonic flight would not be authorized. Except for approved departures and arrivals at operating bases, overflight of inhabited areas would be avoided to minimize noise levels. All close air support training would be conducted in uninhabited maneuver areas, with the great majority occurring on the Fort Hood Reservation (R–6302).

A Tactical Air Control System (TACS) would be established for use in providing air traffic control. Leased lines of communications would be installed with appropriate FAA facilities in order to accomplish the orderly and safe ingress/egress of exercise air traffic and the coordinated movement of nonexercise air traffic within or proceeding into and out of the exercise area/s. A wide area telecommunications service would be provided for the accommodation of nonexercise air traffic. This number would be published in Part 3 of the Airman's Information Manual (AIM) effective during the exercise period.

These amendments are proposed under the authority of sec. 307(a) of the Federal Aviation Act of 1958 (49 U.S.C. 1348(a)); sec. 6(c) of the Department of Transportation Act. (49 U.S.C. 1655 (c)).

Issued in Washington, D.C., on February 11, 1974.

CHARLES H. NEWPOL,
Acting Chief, Airspace and Air Traffic Rules Division.

[FR Doc.74–3818 Filed 2–15–74;8:45 am]

[14 CFR Part 73]

[Airspace Docket No. 73–SW–42]

DESIGNATION OF RESTRICTED AREA

Supplemental Notice of Proposed Rule Making

On October 3, 1973, a notice of proposed rule making (NPRM) was published in the Federal Register (38 FR 27415) stating that the Federal Aviation Administration (FAA) was considering an amendment to Part 73 of the Federal Aviation Regulations. The amendment would designate a new Restricted Area, R–3806 England Air Force Base, La., between Alexandria and Lake Charles, La. The area would be used by the United States Air Force for airborne search and rescue training.

During the comment period several people objected to the proposed restricted area because it would require lengthly bypass routes for much of the local air traffic. In general, the comments also included alternative locations for the restricted area that would allow more direct routing.

As a result of the comments, the Federal Aviation Administration concluded that a change in location of the proposed restricted area is warranted. This Supplemental Notice of Proposed Rule Making is therefore issued to alter the original notice. It would change the boundaries proposed for Restricted Area R–3806 to provide a corridor of unrestricted airspace between R–3806 and the R–3804 Restricted Area complex. It would also lower the base altitude designation proposed for R–3806 to 500 feet AGL rather than 1,000 feet AGL. The using agency proposed for R–3806 has concurred in these changes.

Interested persons may participate in the proposed rule making by submitting such written data, views or arguments as they may desire. Communications should identify the airspace docket number and be submitted in triplicate to the Director, Southwest Region, Attention: Chief, Air Traffic Division, Federal Aviation Administration, P.O. Box 1689, Fort Worth, Tex. 76101. All communications received on or before March 21, 1974, will be considered before action is taken on the proposed amendment. The proposal contained in this notice may be changed in the light of comments received.

An official docket will be available for examination by interested persons at the Federal Aviation Administration, Office of the General Counsel, Attention: Rules Docket, 800 Independence Avenue, SW., Washington, D.C. 20591. An informal docket also will be available for examination at the office of the Regional Air Traffic Division Chief.

The Supplemental NPRM would alter the original notice by:

a. Changing the boundaries for R–3806 England Air Force Base, La., to read as follows:

Boundaries. Beginning at Lat. 31°03'00" N., Long. 92°49'30" W.; to Lat. 30°58'00" N., Long. 92°39'00" W.; to Lat. 30°38'00" N., Long. 92°49'00" W.; to Lat. 30°43'00" N., Long. 92°58'00" W.; to Lat. 30°50'30" N., Long. 93°01'00" W.; to Lat. 30°55'25" N., Long. 92°54'40" W.; to point of beginning.

b. Changing the designated altitudes for R–3806 England Air Force Base, La., to read as follows:

Designated altitudes. 500 feet AGL to and including 7,000 feet MSL, excluding the airspace below 1,500 feet AGL within a two-nautical-mile radius of the City of Elizabeth, La.

Redefining the boundaries of the proposed restricted area would provide a corridor of unrestricted airspace between R–3806 and the R–3804 complex. During periods when R–3806 is activated the corridor can accommodate flights to or from the Southwest and Northeast. It should also be noted that, as R–3806 would be designated for joint use, it would be available to the public when not required by the using agency.

Lowering the base of R–3806 to 500 feet AGL would provide a more realistic safety buffer of restricted airspace for the high speed aircraft performing the search and rescue maneuvers.

This amendment is proposed under the authority of sec. 307(a) of the Federal Aviation Act of 1958 (49 U.S.C. 1348(a)); sec. 6(c) of the Department of Transportation Act (49 U.S.C. 1655(c)).

Issued in Washington, D.C., on February 11, 1974.

CHARLES H. NEWPOL,
Acting Chief, Airspace and Air Traffic Rules Division.

[FR Doc.74–3819 Filed 2–15–74;8:45 am]

National Highway Traffic Safety Administration

[49 CFR Part 573]

[Docket No. 74–7; Notice 1]

DEFECT REPORTING REQUIREMENTS

Proposed Extensions and Modifications; Correction

In FR Doc. 74–1056, appearing at page 1863 in the issue of January 15, 1974, the docket and notice numbers should read as set forth above.

(Secs. 108, 112, 113, 119, Pub. L. 89–563, 80 Stat. 718, 15 U.S.C. 1397, 1401, 1402, 1408, delegations of authority at 49 CFR 1.51 and 49 CFR 501.8)

Issued on February 11, 1974.

ROBERT L. CARTER,
Associate Administrator, Motor Vehicle Programs.

[FR Doc.74–3871 Filed 2–15–74;8:45 am]

Office of Pipeline Safety

[49 CFR Part 192]

[Docket No. OPS-26; Notice 74-1]

PIPE TRANSPORTED BY RAILROAD

Qualification for Use

The Office of Pipeline Safety (OPS) is considering amendments to the gas pipeline safety regulations set forth in Part 192 to (1) incorporate by reference the 1972 edition of the American Petroleum Institute document API RP5L1, entitled "API Recommended Practice for Railroad Transportation of Line Pipe," and (2) provide that pipe transported by railroad after the effective date of the proposed amendment may not be used under § 192.65 (a) unless it is transported in accordance with the latest referenced edition of API RP5L1. The regulations currently incorporate by reference the 1967 edition of API RP5L1. The proposed amendment would not preclude the use of pipe transported by railroad in accordance with the 1967 edition before the proposed amendment becomes effective.

Section 192.65 provides that pipe having an outer diameter to wall thickness ratio of 70 to 1 or more and transported by railroad after November 11, 1970, may not be used in a pipeline to be operated at a hoop stress of 20 percent or more of SMYS unless that transportation was performed in accordance with API RP5L1.

The 1967 edition of API RP5L1 does not cover the transportation of long pipe loaded on short railroad cars. Long pipe, which the industry is beginning to use for economic reasons, is double-jointed pipe (80-foot lengths) or pipe initially manufactured in longer than 40-foot lengths. Because the 1967 edition prohibits pipe overhang of more than five feet, or one-half the distance between intermediate bearing strips, whichever is larger, long pipe transported on the common 52-foot flatcars may not be used under Part 192. While longer flatcars of 89-foot lengths do exist, they are in short supply and not generally available.

The 1972 edition of API RP5L1 was developed by the API's Committee on Standardization of Tubular Goods to provide for the loading and transportation of long pipe on short railroad cars. Records of various companies that have shipped long pipe on short cars in a manner substantially the same as provided in the 1972 edition reveal no failures or damage attributable to that transportation. In addition, the OPS has granted two waivers from § 192.65 which were conditioned upon compliance with requirements of the 1972 edition and the performance of certain inspections and tests (Dockets OPS-8 and OPS-19). Transportation of long pipe conducted under these waivers did not result in damage during shipment, and there were no failures when the pipe was hydrostatically tested to a minimum of 90 percent of SMYS following shipment. Based on this information, OPS proposes to incorporate by reference in Part 192 the 1972 edition of API RP5L1 so as to permit the use of long pipe transported on short flatcars in accordance with the requirements of that edition.

In addition, OPS is proposing, as a qualification for use of pipe under § 192.65(a), that pipe transported by railroad after the proposal takes effect be transported in accordance with the latest referenced edition of API RP5L1. The 1972 edition of API RP5L1 contains improvements in safety over earlier editions. If this edition is incorporated by reference, the 1967 referenced edition would then prescribe criteria different from that adopted by OPS in the 1972 edition. Consequently, OPS believes that to permit the use of pipe transported after the 1972 edition is incorporated by reference where that transportation is in accordance with the 1967 edition would not be in the best interest of pipeline safety. The proposed revision of § 192.65 (a) would not preclude the use of pipe which is transported in accordance with the 1967 edition before the effective date of the proposed revision.

In consideration of the foregoing, it is proposed to amend 49 CFR 192 as follows:

1. Section 192.65(a) would be revised to read as follows:

§ 192.65 Transportation of pipe.

In a pipeline to be operated at a hoop stress of 20 percent or more of SMYS, an operator may not use pipe having an outer diameter to wall thickness ratio of 70 to 1, or more, that is transported by railroad unless—

(a) The transportation is performed in accordance with the 1972 edition of API RP5L1, except that before (effective date) the transportation may be in accordance with the 1967 edition of API RP5L1.

* * * * *

2. In Section II.A of Appendix A to 49 CFR Part 192, item 4 would be amended to read as follows:

APPENDIX A—INCORPORATED BY REFERENCE

* * * * *

II. Documents incorporated by reference.

A. American Petroleum Institute:

* * * * *

4. API Recommended Practice 5L1 entitled "API Recommended Practice for Railroad Transportation of Line Pipe" (1967 and 1972 editions).

* * * * *

Interested persons are invited to participate in this rule-making action by submitting such written data, views, or arguments as they may desire. Communications should identify the regulatory docket and notice numbers and be submitted in duplicate to the Director, Office of Pipeline Safety, Department of Transportation, Washington, D.C. 20590. All communications received by April 1, 1974, will be considered by the Director before taking final action on the notice. All comments will be available for examination by interested persons at the Office of Pipeline Safety before and after the closing date for comments. The proposal contained in this notice may be changed in the light of comments received.

This notice is issued under the authority of section 3 of the Natural Gas Pipeline Safety Act of 1968 (49 USC 1672), § 1.58(d) of the regulations of the Office of the Secretary of Transportation (49 CFR 1.58(d)), and the redelegation of authority to the Director, Office of Pipeline Safety, set forth in Appendix A to Part 1 of the regulations of the Office of the Secretary of Transportation (49 CFR Part 1).

Issued in Washington, D.C. on February 11, 1974.

JOSEPH C. CALDWELL,
Director,
Office of Pipeline Safety.

[FR Doc.74-3896 Filed 2-15-74;8:45 am]

ENVIRONMENTAL PROTECTION AGENCY

[40 CFR 52]

APPROVAL AND PROMULGATION OF IMPLEMENTATION PLANS

Revisions to Illinois, Indiana, Michigan, Minnesota and Wisconsin

On May 31, 1972 (37 FR 10482), pursuant to section 110 of the Clean Air Act and 40 CFR Part 51, the Administrator approved portions of State plans for the implementation of the national ambient air quality standards. These implementation plans are required to contain compliance schedules meeting the requirements of § 51.15, including the requirement that any compliance schedule extending over a period of more than one year contain legally enforceable increments of progress (37 FR 26310, December 9, 1972). A compliance schedule consists of dates by which specified actions are to be taken by an air pollution source toward meeting applicable emission limiting regulations.

On June 20, 1973 (38 FR 16144), the Administrator published approvals and disapprovals of compliance schedules required to be submitted by the States by February 15, 1973. At the same time he proposed substitute compliance schedules where the state submissions did not fully satisfy the requirements of § 51.15 (38 FR 16171, 17737). After subjection to public hearing, these substituted schedules were promulgated for Illinois, Michigan, and Wisconsin in the August 23, 1973 FEDERAL REGISTER (38 FR 22736). It should be noted that, for the State of Michigan, a compliance schedule for sources of sulfur oxides was promulgated on October 28, 1972 (37 FR 23089), which covered sources in priority I and priority II air quality control regions. The schedule promulgated for Michigan on August 23, 1973 applied only to sources in priority III air quality control regions. A standardizing amendment to these regulations was published September 7, 1973 (38 FR 24333).

The States of Illinois, Indiana, Michigan, Minnesota, and Wisconsin have negotiated individual source compliance

schedules, subjected these schedules to public hearing after giving due notice thereof, adopted and submitted them as proposed revisions to their respective state implementation plans pursuant to section 110(a)(3) of the Clean Air Act and 40 CFR 51.6. Also, Illinois has submitted a resolution adopting a solid fuel emission limitation. The limitation effectuates a coal ban for commercial and residential buildings after May 30, 1975 in the Chicago Major Metropolitan Area.

These submitted schedules are identified in this notice by source, location, applicable regulation, date schedule adopted and final compliance date and, together with the Illinois regulatory change, are set forth as proposed rulemaking. Public comment is being solicited as to whether the schedules and the Illinois rule should be approved pursuant to section 110 of the Clean Air Act, as amended. Copies of the compliance schedules and the resolution with transcripts of the State-held public hearings are available for public inspection between 8:15 a.m. and 4:45 p.m., Monday through Friday at the EPA Region V office, One North Wacker Drive, Chicago, Illinois 60606. Copies are also available for public inspection at the Freedom of Information Center, EPA, Room 329, 401 M Street SW., Washington, D.C. 20460.

Interested persons may participate in this rulemaking by submitting written comments, preferably in triplicate, to the Regional Administrator, Environmental Protection Agency, Region V, One North Wacker Drive, Chicago, Illinois 60606. All relevant comments received on or before March 21, 1974 will be considered. Comments received will be available during the business hours specified above at the Region V office.

AUTHORITY: (Section 110(a) of the Clean Air Act, as amended (42 U.S.C. 1857c-5(a)).)

Dated February 11, 1974.

RUSSELL E. TRAIN,
Administrator.

It is proposed to amend Part 52 of 40 CFR Chapter I, as follows:

PART 52—APPROVAL AND PROMULGATION OF IMPLEMENTATION PLANS

Subpart O—Illinois

1. In § 52.720, paragraph (c) is amended and paragraph (d) is added as follows:

§ 52.720 Identification of plan.

* * * * *

(c) Supplemental information was submitted on:

* * * * *

(4) October 22, 1973 by Governor Walker.

(d) Revisions to the plan were submitted on:

(1) March 13, 1973, April 3, 1973, May 3, 1973, June 15, 1973, and August 7, 1973.

The following compliance schedules for the sources identified below have been submitted as plan revisions pursuant to section 110(a)(3) of the Clean Air Act. All regulations cited are air pollution control regulations of the State, unless otherwise noted.

ILLINOIS

Source	Location	Regulations involved	Date schedule adopted	Final compliance date
Boone County: Green Giant Co	Belvidere	204(c)	May 16, 1973	May 30, 1975
Champaign County: Illinois Central Gulf Railroad	Champaign	do	Apr. 20, 1973	Feb. 15, 1975
Christian County: Allied Mills, Inc	Taylorville	do	Feb. 28, 1973	May 31, 1975
Coles County: Celotex Corp	Charleston	do	Mar. 1, 1973	May 30, 1975
Cook County:				
A. B. Dick Co	Niles	203(b), 205(f)	July 11, 1973	Mar. 8, 1974
Allied Chemical Corp	Chicago	204(c)	May 29, 1973	May 30, 1975
Atlas Match Plate Co., Inc	do	do	Mar. 14, 1973	May 1975
Belden Corp	do	205(f)	Aug. 3, 1973	Apr. 15, 1974
Benjamin Harris & Co	Chicago Heights	203(d)(7)	Aug. 30, 1973	Feb. 1, 1974
Commonwealth Edison (Dixon State, Unit 4).	Chicago	203(b), 204(c)	Apr. 2, 1973	June 1, 1974
CPC International Inc	Bedford Park	205(c)	Mar. 5, 1973	May 30, 1975
Darling & Co	Chicago	204(c)	Mar. 30, 1973	Do.
Dover Industrial Chrome, Inc	do	do	July 24, 1973	Do.
General Electric	Cicero	do	Apr. 13, 1973	Do.
Do	Chicago Heights	203(b)	July 14, 1973	Feb. 1, 1974
Great Lakes Carbon Corp	Chicago	do	May 24, 1973	May 24, 1974
H. Kohnstamm Co	Bedford Park	204(c)	Oct. 2, 1972	May 1975
Harco Aluminum Inc	Chicago	do	Dec. 9, 1973	Do.
Illinois Central Gulf Railroad	do	do	Mar. 22, 1973	Feb. 15, 1975
J. L. Clark Manufacturing Co	Downers Grove	205(f)	May 4, 1973	May 30, 1975
Johnson & Johnson	Bedford Park	do	June 20, 1973	Do.
Lloyd J. Harriss Pie Co., Inc	Chicago	204(c)	Feb. 27, 1973	May 31, 1975
Materials Service Corp	Calumet Park	do	July 17, 1973	May 30, 1975
Do	Chicago	do	do	Do.
Minnesota Grain Perling	do	203(b)	May 24, 1973	May 24, 1974
Owens-Illinois, Inc	do	204(c)	Feb. 22, 1973	May 30, 1975
Do	Chicago Heights	203(a)	July 19, 1973	May 1975
Penick & Ford, Ltd	Chicago	204(c)	May 8, 1973	May 30, 1975
Pepsi-Cola General Bottlers, Inc	Chicago, 1745 North Kolmar Ave.	do	Mar. 29, 1973	Do.
Do	Chicago, 650 East 51st St.	do	do	Do.
R. R. Donnelley & Sons Co	Chicago	205(f)	June 20, 1973	July 30, 1974
Schneider Building Corp.:				
(a) Oil heater building 1 & 2	Cicero	204(c)	Apr. 12, 1973	May 30, 1975
(b) Oil heater building 3	do	do	May 14, 1973	Do.
Union Oil Co. of California	Chicago	do	June 19, 1973 Dec 13, 1973	Do.
W. H. Hutchinson & Son, Inc	do	205(f)	Aug. 12, 1973	Do.
Western Rust Proof Co	do	204(c)	Oct. 10, 1973	Nov. 1, 1975
Wheeler Uniform Service, Inc	do	do	May 22, 1973	May 30, 1975
Wm. Yuenger Manufacturing Co	do	do	Aug. 16, 1973	Do.
World's Finest Chocolate, Inc	do	do	May 30, 1973	Do.
Carroll County: Rein, Schultz, & Dahl, Inc	Mount Carroll	do	Apr. 26, 1973	May 1975
DuPage County: H. S. Crocker Co., Inc	Elmhurst	205(b)	Mar. 5, 1973	May 30, 1975
DeWitt County: Illinois Central Gulf Railroad	Clinton	204(c)	Apr. 1, 1973	Feb. 15, 1974
Grundy County: General Electric	Morris	207(e)(2)	Mar. 8, 1973	Mar. 8, 1974
Henry County: Hyster Co	Kewanee	204(c)	Sept. 25, 1973	May 30, 1975
Jackson County: Tuck Industries, Inc	Carbondale	do	June 20, 1973	May 1, 1975
Jo Davies County: Krafteo Corp., Kraft Foods Division.	Galena	do	April 19, 1973	May 30, 1975
Kane County:				
All Steel Equipment, Inc	Montgomery	204(f)	July 24, 1973	May 31, 1974
Consolidated Foods, Inc	Aurora	205(f)	May 9, 1973	May 30, 1975
DuKane Corp	St. Charles	do	June 7, 1973	Apr. 1, 1975
Knox County: Alton Box Board Co	Galesburg	204(c)	Feb. 27, 1973	May 30, 1975
Lake County:				
Abbott Laboratories (boilers Nos. 4, 5, 6, 8).	North Chicago	do	June 4, 1973 June 5, 1973	Do.
Fansteel, Inc	Waukegan	do	Nov. 15, 1973	Aug. 1, 1975
Morton Manufacturing Co	Libertyville	205(f)	Aug. 27, 1973	May 30, 1975
Mt. St. Joseph	Lake Zurich	204(c)	June 20, 1973	Do.
La Salle County:				
Allied Mills, Inc	Mendota	do	May 28, 1973	May 1975
American Nickeloid Co	Peru	do	May 22, 1973	May 30, 1975
Carus Corp	La Salle	204(c)(2)	Apr. 9, 1973	Do.
Del Monte Corp	Mendota	204(c)	May 15, 1973	June 1, 1974
E. I. du Pont de Nemours & Co., Inc	Seneca	207(a)(2)	Apr. 3, 1973	Oct. 1, 1974
Nabisco, Inc	Marseilles	204(c)	May 24, 1973	May 30, 1975
Lawrence County: Texaco Inc	Lawrenceville	do	Oct. 17, 1973	June 1974
Madison County:				
Clark Oil & Refining Corp	Hartford	do	Feb. 22, 1973	Dec. 31, 1974
Edwardsville Creamery Co	Edwardsville	do	June 15, 1973	May 29, 1975
Granite City Steel Co	Granite City	203(d)(6)	May 31, 1973	Apr. 24, 1974
Illinois Central Gulf Railroad	Venice	204(c)	July 5, 1973	Feb. 15, 1975
Illinois Power Co. (Wood River Boiler #5).	East Alton	do	May 1, 1973	May 30, 1975
Olin Corp	do	do	May 9, 1973	Do.
Owens-Illinois, Inc	Madison	do	May 2, 1973	Do.
Owens-Illinois Inc	Alton	do	Mar. 30, 1973	Do.
Reilly Tar & Chemical Corp	Granite City	do	Mar. 8, 1973	Do.
Shell Oil Co	Roxana	203(b)	Nov. 27, 1972	May 31, 1975
Marion County: Jean T. Macmackin	Salem	205	May 31, 1973	Dec. 31, 1974
Marshall County: B. F. Goodrich Chemical Co.	Henry	204(c)	Apr. 17, 1973	May 30, 1975
Morgan County: Anderson Clayton & Co.	Jacksonville	do	do	May 1975
Peoria County:				
Atlantic Richfield Co	Chillicothe	205(f)	June 6, 1973	Jan. 31, 1974

ILLINOIS—Continued

Source	Location	Regulations involved	Date schedule adopted	Final compliance date
Bemis Co., Inc.	Peoria	201(c)	May 4, 1973	Mar. 1975
Hiram Walker & Sons, Inc.	do	do	Mar. 5, 1973	June 1, 1975
Putnam County, Illinois Power Co.	Hennepin	203(g)(b)	July 31, 1973	June 30, 1974
Randolf County: Chester Dairy Co.	Chester	204(c)	Aug. 6, 1973	July 1, 1975
Rock Island County: Iowa-Illinois Gas & Electric Co.	Moline	do	Sept. 26, 1972	June 1975
Saline County: U.S. Department of Agriculture.	Harrisburg	502	Mar. 14, 1973	Feb. 14, 1974
Sangamon County: Allis Chalmers	Springfield	204(c)	May 16, 1973	May 30, 1975
St. Clair County:				
Alton Box Board Co.	Godfrey	do	July 19, 1973	Do.
Carling Brewing Co.	Bellville	do	May 7, 1973	Do.
East St. Louis & Interurban Water Co.	East St. Louis	do	Apr. 18, 1973	Do.
Locke Stove Co.	do	205(b)	June 11, 1973	Do.
Model-Progress Laundry, Inc.	do	204(c)	May 1, 1973	Do.
Monsanto Co.	Sauget	do	Oct. 19, 1973	Do.
Tazewell County:				
CPC International, Inc.	Pekin	203(b), 204(c)	Mar. 1, 1973	Do.
Quaker Oats Co.	do	204(c)	May 24, 1973	Do.
Vermillion County:				
American Can Co.	Hoopeston	205(f)(2)(d)	May 25, 1973	Do.
Danville Asphalt	Fithian	204(c)	Mar. 16, 1973	Do.
Launoff Grain Co.	Danville	do	Mar. 13, 1973	Oct. 1974
Wabash County: Mount Carmel Public Utility Co.	Mount Carmel	203(b)	Oct. 31, 1972	June 30, 1974
Will County:				
Caterpillar Tractor Co.	Joliet	203(b), 204(c)	May 8, 1973	Nov. 1, 1974
Texaco, Inc.:				
(a) Steam generator	Lockport	204(c)	Jan. 29, 1973	May 1, 1974
(b) Delayed cooking unit	do	do	Jan. 31, 1973	May 30, 1975
(c) Catalytic cracking unit	do	do	May 1, 1973	Do.
The Celotex Corp.	Wilmington	203(a)	June 21, 1973	Mar. 31, 1974
Williamson County:				
Olin Corp.	Marion	204(c)	May 8, 1973	May 30, 1975
Winnebago County:				
J. L. Clark Manufacturing Co.	Rockford	205(f)	Apr. 30, 1973	Do.
Nickel Bros. Tree Service	South Beloit	502	Apr. 17, 1973	Mar. 28, 1974

Subpart P—Indiana

2. In § 52.770, paragraph (d) is added as follows:

§ 52.770 Identification of plan.

* * * * *

(d) Revisions to the plan were submitted on:

(1) November 2, 1973 by Governor Bowen.

The following compliance schedules for the sources identified below have been submitted as plan revisions pursuant to § 110(a)(3) of the Clean Air Act. All regulations cited are air pollution control regulations for the State, unless otherwise specified.

INDIANA

Source	Location	Regulations involved	Date schedule adopted	Final compliance date
Lake County:				
American Maize Products Co.	Roby	APC 5	Jan. 18, 1973	Apr. 1, 1974
Commonwealth Edison Co. of Indiana, Inc. (State Line Station).	Hammond	APC 13	do	Dec. 1, 1975
Jones & Laughlin Steel Corp.	do	APC 4R, APC 13	Mar. 12, 1973	Mar. 31, 1974

Subpart X—Michigan

3. Section 52.1170 is amended by adding a new paragraph (d) as follows:

§ 52.1170 Identification of plan.

* * * * *

(d) Revisions to the plan were submitted on:

(1) May 4, 1973, September 19, 1973, October 23, 1973, December 13, 1973.

The following compliance schedules for the sources identified below have been submitted as revisions to the plan pursuant to section 110(a)(3) of the Clean Air Act. All regulations cited are air pollution control regulations for the State, unless otherwise specified.

MICHIGAN

Source	Location	Regulations involved	Date schedule adopted	Final compliance date
Allegan County:				
Holland Board of Public Works	Holland	336.44, .46	Mar. 30, 1973	June 1, 1975
Menasha Corp.	Otseso	336.49	Mar. 14, 1973	Dec. 31, 1974
Plainwell Paper Co.	Plainwell	335.44, .46	do	June 30, 1975
Alpena County: National Gypsum Co. (Huron Cement Division Plant).	Alpena	336.44	Sept. 25, 1973	Apr. 1, 1977
Baraga County: Upper Peninsula Power Co.	L'Anse	336.44, .46	July 25, 1973	Aug. 1, 1975
Bay County:				
Consumers Power	Essexville	336.44	Sept. 18, 1973	Dec. 31, 1975
(Karn Plant)	do	336.49	do	Jan. 1, 1980
(Weadock Plant)	Essexville	do	Mar. 30, 1973	Do.

MICHIGAN—Continued

Source	Location	Regulations involved	Date schedule adopted	Final compliance date
Charlevois County:				
East Jordon Iron Works, Inc.	East Jordon	336.44	Sept. 25, 1973	Oct. 1, 1974
Medusa Cement Co.	Charlevoix	336.44, .46	Aug. 14, 1973	Feb. 28, 1974
Eaton County: Lansing Board of Water & Light (Erickson Station).	Lansing	336.49	Mar. 14, 1973	July 1, 1975
Genesee County:				
GMC Flint Assembly Plant (Chevrolet Division).	Flint	335.49	Mar. 21, 1973	July 11, 1975
GMC Fisher Body Division (Cold Water Road).	do	336.49	Mar. 23, 1973	July 1, 1975
GMC Fisher Body Division (No. 1 GMC).	do	do	do	July 1, 1974
Do	do	do	do	July 1, 1978
Huron County:				
Detroit Edison (Harbor Beach Powerplant).	Harbor Beach	do	Nov. 15, 1973	Nov. 1, 1980
Hercules Inc.	do	do	Mar. 16, 1973	July 1, 1975
Do	do	do	do	July 1, 1978
Ingham County:				
Morton Wheel Corp. (Centrifuse Division).	Lansing	336.44, .49	Oct. 22, 1973	Dec. 31, 1973
Lansing Board of Water & Light (Eckert Station).	do	336.44, .46	Mar. 14, 1973	Jan. 1, 1975
(a) Units 1-3	do	336.49	Mar. 4, 1973	Jan. 1, 1977
(b) Unit 4	do	do	Oct. 1, 1973	Oct. 1, 1976
Do	do	do	do	July 1, 1977
(c) Unit 5	do	do	do	Nov. 1, 1975
Do	do	do	do	July 1, 1975
(d) Unit 6	do	do	do	Jan. 1, 1975
Do	do	do	do	July 1, 1975
Lansing Board of Water & Light (Pk. Station): Units 11-14.	do	do	Mar. 14, 1973	July 1, 1977
Lansing Board of Water & Light (Ottawa Street Station): Units 1-5.	do	do	do	July 1, 1975
Ionia County: Extruded Metals	Belding	336.44, .46	Mar. 30, 1973	May 31, 1974
Marquette County:				
The Cleveland Cliffs Iron Co.	Humbolt	do	Mar. 14, 1973	Dec. 1, 1976
The Cleveland Cliffs Iron Co.	Republic	do	do	Feb. 1, 1975
Midland County: Dow Chemical	Midland	do	Dec. 3, 1973	Apr. 1, 1975
Monroe County:				
Consolidated Packaging Corp. (b) boiler 8.	Monroe	do	Mar. 23, 1973	Jan. 5, 1974
Detroit Edison	do	336.49	Sept. 13, 1973	July 1, 1975
(Monroe Powerplant)	do	do	do	July 1, 1978
Dundee Cement Co.	Dundee	336.44	May 25, 1973	Sept. 1, 1974
Muskegon County:				
Consumer Power Co. (Cobb Plant)	Muskegon	336.49	Mar. 30, 1973	Jan. 1, 1980
Tech-Cast Inc.	Montague	336.44	Mar. 14, 1973	Dec. 31, 1974
Oakland County:				
Fisher Body Division (GMC)	Pontiac	336.49	May 21, 1973	July 1, 1975
Do	do	do	do	July 1, 1978
Truck & Coach Division (GMC)	do	do	do	July 1, 1975
(No. 3 GMC)	do	do	do	July 1, 1978
Otsego County: U.S. Plywood Division of Champion Papers.	Gaylord	335.44, .46	June 16, 1973	Dec. 13, 1974
Ottawa County:				
Consumers Power Co.	West Olive	336.49	Sept. 18, 1973	Jan. 1, 1980
(Campbell Plant)	do	336.44	do	June 1, 1977
GMC Saginaw Steering Gear	Saginaw	336.49	Mar. 30, 1973	July 1, 1974
(Plant 1)	do	do	do	July 1, 1978
GMC Saginaw Steering Gear	do	do	do	July 1, 1975
(Plant 2)	do	do	do	July 1, 1978
St. Clair County:				
The Detroit Edison Co.	Marysville	do	Mar. 14, 1973	July 1, 1975
Do	do	do	do	July 1, 1978
Do	Port Huron	do	do	July 1, 1975

Subpart Y—Minnesota

4. Section 52.1220 is amended by adding a new paragraph (d) as follows:

§ 52.1220 Identification of plan.

* * * * *

(d) Revisions to the plan were submitted on:

(1) June 28, 1973 and August 9, 1973.

The following compliance schedules for the sources identified below have been submitted as revisions to the plant pursuant to section 110(a)(3) of the Clean Air Act. All regulations cited are air pollution control regulations for the State, unless otherwise specified.

MINNESOTA

Source	Location	Regulations involved	Date schedule adopted	Final compliance date
Beltrami County: Superwood Corp.	Bemidji	APC 5	Jan. 19, 1973	Mar. 31, 1974
Brown County: International Multifoods Corp.	New Ulm	APC 5-6	Dec. 14, 1972	May 31, 1975
Do	do	do	May 12, 1973	Do.
Cook County: Erie Mining Co.	Taconite Harbor	APC 4-11	June 12, 1973	Dec. 31, 1974
Dakota County:				
3M Co. (Chemolite Plant)	Cottage Grove	APC 4	Jan. 19, 1973	May 31, 1975
Koch Refining Co.	Rosemount	do	Sept. 11, 1972	Jan. 1, 1974
Reavey Co.	Hastings Dorum	APC 5-6	Apr. 12, 1973	Mar. 1, 1975
Northern States Power Co.	Blackdog	APC 4	Nov. 16, 1972	June 1, 1975
St. Paul Ammonia Products, Inc.	Rosemount	do	Sept. 11, 1972	Dec. 31, 1974
Hennepin County:				
General Mills, Inc.:				
(a) Elevator	Minneapolis	APC 5-6	Apr. 12, 1973	Mar. 31, 1975
(b) Purity oats	do	do	do	Mar. 1, 1974
Peavy Co.	do	do	do	Aug. 1, 1974
Spencer Kellogg Co.	do	do	July 25, 1973	Dec. 30, 1974

MINNESOTA—Continued

Source	Location	Regulations involved	Date schedule adopted	Final compliance date
Koochiching County: Boise Cascade Corp.	International Falls	do	Apr. 18, 1972	Oct. 15, 1974
Do	do	do	do	Sept. 30, 1976
LeSueur County: International Multifoods Corp.	New Prague	do	Dec. 14, 1972	May 31, 1975
Do	do	do	May 12, 1973	Do.
Polk County: Otter Tail Power Co	Fergus Falls	APC 4	Mar 26, 1973	Do.
Ramsey County: International Multifood Corp.	St. Paul	APC 5-6	Dec. 14, 1972	Sept. 30, 1974
Do	do	do	May 12, 1973	Do.
Scott County: Peavey Co	Shakopee	do	Apr. 21, 1973	Aug. 1, 1974
St. Louis County: General Mills, Inc	Duluth	do	Apr. 12, 1973	May 31, 1975
Wabash County: International Multifoods Corp.	Wabash	APC 4	Nov. 16, 1972	Dec. 31, 1974
Washington County: Northern States Power Co.	A. S. King	do	do	July 11, 1975

Subpart YY—Wisconsin

5. Section 52.2570 is amended by adding a new paragraph (d) as follows:

§ 52.2570 Identification of plan.

* * * * *

(d) Revisions to the plan were submitted on:

(1) June 26, 1973.

The following compliance schedules for the sources identified below have been submitted as revisions to the plan pursuant to section 110(a)(3) of the Clean Air Act. All regulations cited are air pollution control regulations of the State, unless otherwise specified.

WISCONSIN

Source	Location	Regulations involved	Date schedule adopted	Final compliance date
Brown County: Wisconsin Public Service Corp.	Green Bay	NR 154.11(5)(c)	May 11, 1973	May 1, 1975
Eau Claire County: Northern States Power Co.	Eau Claire	NR 154.11(2)(b)	Sept. 27, 1971	Oct. 1, 1974
Grant County: Wisconsin Power & Light Co., Nelson Dewey Plant.	Cassville	NR 154.05(2)(b)	June 8, 1973	June 1, 1974
Marathon County: Mosinee Paper Corp	Mosinee	NR 154.11 (4), (5)	May 19, 1973	Sept. 1, 1975
Outagamie County:				
Kimberly Clark Corp	Kimberly	NR 154.11(5)(c)	May 15, 1973	Oct. 1, 1974
Thilmany Pulp & Paper Co	Kaukauna	do	May 11, 1973	May 1, 1975
Sheboygan County: Kohler Co	Kohler	NR 154.11(4)(b)	do	Feb. 1, 1975

[FR Doc.74-3722 Filed 2-15-74;8:45 am]

[40 CFR Part 52]

OREGON

Proposed Revisions to Implementation Plan

On May 31, 1972 (37 FR 10888), the Administrator approved the "State of Oregon Clean Air Act Implementation Plan" in its entirety. Contained in that approved plan is Chapter 340 of the Oregon Administrative Rules (OAR), Department of Environmental Quality, Air Pollution Control.

This notice is issued to advise the public that proposed implementation plan revisions for the State of Oregon have been received by the Environmental Protection Agency and that comments may be submitted on whether these revisions should be approved or disapproved by the Administrator as required by section 110 of the Clean Air Act. Comments received on or before March 21, 1974, will be considered.

On February 8, 1973, the Department of Environmental Quality submitted to EPA, as a revision to the approved plan, amended Chapters 25-105 through 25-130, OAR 340, Hot Mix Asphalt Plants and amended Chapter 340 sections 25-155 through 25-195, Kraft Pulp Mills. The amended asphalt plant regulation, adopted by the State on January 26, 1973, provides for expansion of the geographical limits of "Special Control Areas," increases the distance required between residences and asphalt plants from one-half mile to one mile, and adds opacity and grain loading limitations for asphalt plants within "Special Control Areas." The amended Kraft mill regulation, also adopted by the State on January 26, 1973, includes a new definition for particulate matter emitted from recovery furnaces.

On February 13, 1973, the Department of Environmental Quality submitted to EPA recodifications of regulations included in the approved plan for the Lane Regional Air Pollution Authority, Mid-Willamette Valley Air Pollution Authority, and Columbia Willamette Air Pollution Authority.

On May 30, 1973, the Department of Environmental Quality submitted to EPA, as a revision to the approved plan, amended Chapter 340, section 25-315(1), Veneer Driers. The amended regulations adopted by the State of April 2, 1973, requires control of visible emissions and the characteristic blue haze emitted from veneer driers.

Copies of the proposed revisions are available for public inspection during normal business hours at the Office of EPA, Region X, 1200 Sixth Avenue, Seattle, Washington 98101; at the Department of Environmental Quality, 1234 SW. Morrison Street, Portland, Oregon 97205; and at the Freedom of Information Center, EPA, 401 M Street, SW, Washington, D.C. 20460.

Interested persons may participate in this rulemaking by submitting written comments, preferably in triplicate, to the Regional Administrator, Environmental Protection Agency, Region X, 1200 Sixth Avenue, Seattle, Washington 98101: Attention: J. Akins. Comments received on or before March 21, 1974, will be considered, and will be available during normal working hours at the Region X Office.

This notice of proposed rulemaking is issued under the authority of section 110(a) of the Clean Air Act, as amended, 42 U.S.C. 1857c-5(a).

Dated: February 13, 1974.

RUSSELL E. TRAIN,
Administrator,
Environmental Protection Agency.

[FR Doc.74-3916 Filed 2-15-74;8:45 am]

FEDERAL COMMUNICATIONS COMMISSION

[47 CFR Part 17]

[Docket No. 19931; FCC 74-115]

ANTENNA STRUCTURES

High Intensity Lighting

In the matter of amendment of Part 17 of the Commission's rules to prescribe high intensity lighting of antenna structures.

1. Notice is hereby given of proposed additions to Part 17 of the rules as set forth below.

2. On March 1, 1973, the Federal Aviation Administration (FAA), in keeping with its statutory responsibility for promoting safety in air commerce, issued a notice of proposed change looking toward augmenting the standards described in its Advisory Circular 70/7460-1, Obstruction Marking and Lighting, so as to permit the use of high intensity (strobe) obstruction lighting systems on skeletal structures.[1] At the same time the FAA proposed to delete the requirement for obstruction marking skeletal structures with aviation surface orange and white paint where high intensity strobe lighting is employed. Since the FCC Rules relate closely to those of the FAA in this area, the Commission is of the view that a comparable amendment to the FCC Rules is warranted so as to be consistent. However, the additional provisions are intended as an alternative to, and not a substitution for, the current rule provisions, which continue in effect.

3. Generally, high intensity lighting systems are appropriate to structures 500 feet or more above ground level. However, the Commission may prescribe high intensity lighting in all instances where the FAA study establishes that

[1] Notice published at 38 FR 6711 on March 12, 1973.

the conventional obstruction marking and lighting is inadequate to insure air safety or, in the event that such lighting is an option exercised by the proponent, where the FAA finds that the application of such lighting would not be detrimental to air safety. Existing antenna structures would be unaffected; however, the Commission may prescribe high intensity lighting for such structures, following study by and upon the recommendation of the FAA, if an existing antenna structure is altered or replaced by a similar structure.

4. High intensity lighting systems normally will be prescribed as a self-contained 24-hour obstruction lighting system. Where such lighting is applied to an existing and conventionally lighted antenna structure, or in special cases where the use of the high intensity lighting system at nighttime may be objectionable, the Commission may prescribe or restrict the high intensity lighting system for display during daytime only in which event the conventional red obstruction lighting system would be prescribed for nighttime. The high intensity lighting system, however, is adjustable to overcome most expected objections.

5. High intensity lighting systems have been installed on television antenna structures in Worcester, Mass. (WMTW–TV) as well as in Camden and Trenton, New Jersey (WNJS and WNJT, respectively). Observations of these installations has established that during daylight hours the high intensity lighting system is sufficiently effective to eliminate the need for the aviation surface orange and white painting. Consequently, the proposed rules would make the obstruction painting optional in those instances where high intensity lighting systems are employed. High intensity lighting systems are currently being installed or considered for at least a dozen other tall antenna structures.

6. The proposed amendments are authorized in accordance with sections 4(i), 303(q), and 303(r) of the Communications Act of 1934, as amended. Comments may be filed in accordance with the provisions of § 1.415 on or before March 25, 1974; reply comments on or before April 5, 1974. The Commission may consider in addition to all relevant and timely comments, other available pertinent data before taking final action.

7. In accordance with the provisions of § 1.419 of the Commission's rules, an original and 14 copies of all comments, reply comments, pleadings, briefs, and other documents shall be furnished the Commission. These will be available for public inspection during regular business hours in the Commission's Public Reference Room at its Headquarters, 1919 M Street, NW., Washington, D.C.

Adopted: February 6, 1974.

Released: February 11, 1974.

FEDERAL COMMUNICATIONS COMMISSION,
[SEAL] VINCENT J. MULLINS,
Secretary.

Sections 17.39—17.42 are added new to Subpart C of 47 CFR Part 17 to read as follows:

§ 17.39 Specifications for high intensity lighting of antenna structures 300 feet or less in height.

Antenna structures up to and including 300 feet in height above ground level which are required to be obstruction lighted with high intensity lights as a result of an FAA study, or which are so lighted at the option of the permittee or licensee, shall be lighted as follows:

(a) There shall be installed at the top of the skeletal tower three or more strobe light units meeting the requirements of FAA/DOD Specification L–856, High Intensity Obstruction Light Systems. The units shall emit a white high intensity light of not less than 200,000 candelas throughout 360° of horizontal arc about the structure to ensure that the light system is visible from aircraft at any normal angle of approach. The intensity shall be decreased to approximately 20,000 candelas during twilight, and to approximately 4,000 candelas at night.

(b) Where a rod, antenna, or similar appurtenance of 20 or more feet extends above the main skeletal framework a single unit high intensity omni-directional white light, similar in appearance to a 300 mm red electric code beacon, shall be installed at the highest point of the structure in addition to the lights required in paragraph (a) of this section. This light shall produce a daytime and twilight intensity of approximately 20,000 candelas and be decreased at nighttime to an intensity of approximately 4,000 candelas.

(c) All lamps shall flash simultaneously at 40 pulses per minute. The system shall be equipped with a light sensitive control device adjusted so that the daytime to twilight intensities are automatically changed when the north sky illuminance level falls or rises to between 60 and 30 foot candles, and so that the twilight to nighttime intensities are automatically changed when the north sky illuminance level falls or rises to between 5 and 2 foot candles.

§ 17.40 Specifications for high intensity lighting of antenna structures over 300 feet up to and including 600 feet in height.

Antenna structures over 300 feet up to and including 600 feet in height above ground level which are required to be obstruction lighted with high intensity lights as a result of an FAA study, or which are so lighted at the option of the permittee or licensee, shall be lighted as follows:

(a) There shall be installed at the top of the skeletal tower three or more strobe light units meeting the requirements of FAA/DOD Specification L–856, High Intensity Obstruction Light Systems. The units shall emit a white high intensity light of not less than 200,000 candelas throughout 360° of horizontal arc about the structure to ensure that the light system is visible from aircraft at any normal angle of approach. The intensity shall be decreased to approximately 20,000 candelas during twilight, and to approximately 4,000 candelas at night.

(b) At the approximate midpoint of the skeletal tower there shall be installed a similar set of high intensity strobe lights.

(c) Where a rod, antenna, or similar appurtenance of 20 or more feet extends above the main skeletal framework a single unit high intensity omni-directional white light, similar in appearance to a 300 mm red electric code beacon, shall be installed at the highest point of the structure in addition to the lights required in paragraph (a) of this section. This light shall produce a daytime and twilight intensity of approximately 20,000 candelas and a nighttime intensity of approximately 4,000 candelas.

(d) All lamps shall flash simultaneously at 40 pulses per minute. The system shall be equipped with a light sensitive control device adjusted so that the daytime to twilight intensities are automatically changed when the north sky illuminance level falls or rises to between 60 and 30 foot candles, and so that the twilight to nighttime intensities are automatically changed when the north sky illuminance level falls or rises to between 5 and 2 foot candles.

§ 17.41 Specifications for high intensity lighting of antenna structures over 600 feet up to and including 1,000 feet in height.

Antenna structures over 600 feet up to and including 1,000 feet in height above ground level which are required to be obstruction lighted with high intensity lights as a result of an FAA study, or which are so lighted at the option of the permittee or licensee, shall be lighted as follows:

(a) There shall be installed at the top of the skeletal tower three or more strobe light units meeting the requirements of FAA/DOD Specification L–856, High Intensity Obstruction Light Systems. The units shall emit a white high intensity light of not less than 200,000 candelas throughout 360° of horizontal arc about the structure to ensure that the light system is visible from aircraft at any normal angle of approach. The intensity shall be decreased to approximately 20,000 candelas during twilight, and to approximately 4,000 candelas at night.

(b) At the approximate ⅓ and ⅔ levels of the skeletal tower there shall be installed a similar set of high intensity strobe lights.

(c) Where a rod, antenna, or similar appurtenance of 20 or more feet extends above the main skeletal framework a single unit high intensity omni-directional white light, similiar in appearance to a 300 mm red electric code beacon, shall be installed at the highest point of the structure in addition to the lights required in paragraph (a) of this section. This light shall produce a daytime and twilight intensity of approximately 20,-

000 candelas and a nighttime intensity of approximately 4,000 candelas.

(d) All lamps shall flash simultaneously at 40 pulses per minute. The system shall be equipped with a light sensitive control device adjusted so that the daytime to twilight intensities are automatically changed when the north sky illuminance level falls or rises to between 60 and 30 foot candles, and so that the twilight to nighttime intensities are automatically changed when the north sky illuminance level falls or rises to between 5 and 2 foot candles.

§ 17.42 Specifications for high intensity lighting of antenna structures over 1,000 feet in height.

Antenna structures over 1,000 feet in height above ground level which are required to be obstruction lighted with high intensity lights as a result of an FAA study, or which are so lighted at the option of the permittee or licensee, shall be lighted as follows:

(a) There shall be installed at the top of the skeletal tower three or more strobe light units meeting the requirements of FAA/DOD Specification L-856, High Intensity Obstruction Light Systems. The units shall emit a white high intensity light of not less than 200,000 candelas through 360° of horizontal arc about the structure to ensure that the light system is visible from aircraft at any normal angle of approach. The intensity shall be decreased to approximately 20,000 candelas during twilight, and to approximately 4,000 candelas at night.

(b) At approximate equidistant levels along the vertical axis of the skeletal tower there shall be installed three or more sets of similar lights (one additional set of lights is required for each additional 400 feet, or fraction thereof, of antenna structure greater than 1,000 feet).

(c) Where a rod, antenna, or similar appurtenance of 20 or more feet extends above the main skeletal framework a single unit high intensity omni-directional white light, similar in appearance to a 300 mm red electric code beacon, shall be installed at the highest point of the structure in addition to the lights required in paragraph (a) of this section. This light shall produce a daytime and twilight intensity of approximately 20,000 candelas and a nighttime intensity of approximately 4,000 candelas.

(d) All lamps shall flash simultaneously at 40 pulses per minute, and be equipped with a light sensitive control device adjusted so that the daytime to twilight intensities are automatically changed when the north sky illuminance level falls or rises to between 60 and 30 foot candles, and so that the twilight to nighttime intensities are automatically changed when the north sky illuminance level falls or rises to between 5 and 2 foot candles.

[FR Doc.74-3824 Filed 2-15-74;8:45 am]

FEDERAL RESERVE SYSTEM

[12 CFR Part 212]

[Reg. L]

INTERLOCKING RELATIONSHIPS UNDER THE CLAYTON ACT

Banks in Low-Income Areas

The Board of Governors is inviting comment on a proposed amendment to Federal Reserve Regulation L (12 CFR 212) that would, under certain circumstances, permit interlocking service by a director, officer or employee of a member bank with another bank, banking association, savings bank or trust company located in a low income or other economically depressed area.

Interlocking relationships between member banks and other banking institutions are generally subject to the prohibitions of section 8 of the Clayton Act (15 U.S.C. 19). In addition to the exceptions expressly provided in the statute, the Board is empowered to permit by regulation interlocking relationships between a member bank and not more than one other institution. Minority-owned and other banks in low income or other economically depressed areas are often in need of managerial assistance; such assistance may sometimes be provided by banks and other institutions but for the prohibitions of section 8. Accordingly, the Board believes that public benefits may result from the amendment under consideration and that such amendment, in the form proposed, would not be inconsistent with the purposes of section 8 of the Clayton Act or other statutes administered by the Board.

To implement the proposal, § 212.3 of Regulation L would be amended by adding a new paragraph (g) to read as follows:

§ 212.3 Relationships permitted by Board.

* * * * *

(g) *Bank in low income area.* Any director, officer or employee of a member bank of the Federal Reserve System may be at the same time a director, officer or employee of not more than one other bank located, or to be located, in a low income or other economically depressed area, subject to the following conditions: (1) the other bank's federal supervisory agency determines that such relationship is necessary to provide management or operating expertise to such other bank; (2) not more than three interlocking relationships between any two banks shall be permitted by this paragraph, except that persons serving in interlocking relationships pursuant to this paragraph shall in no instance constitute a majority of the board of directors of the other bank; (3) no interlocking relationship permitted by this paragraph shall continue for more than a five-year period, or (4) upon such other terms and conditions in addition to or in lieu of the foregoing, as may be determined by the Board in any specific case.

To aid in consideration of this matter by the Board, interested persons are invited to submit relevant views, data and argument. Any such material should be submitted to the Secretary of the Board of Governors of the Federal Reserve System, Washington, D.C. 20551 to be received not later than March 15, 1974. Such material will be made available for inspection and copying upon request, except as provided in § 261.6(a) of the Board's rules regarding availability of information.

Board of Governors of the Federal Reserve System, February 8, 1974.

[SEAL] CHESTER B. FELDBERG,
Secretary of the Board.

[FR Doc.74-3829 Filed 2-15-74;8:45 am]

NATIONAL CREDIT UNION ADMINISTRATION

[12 CFR PART 701]

FLOOD INSURANCE

Proposed Rulemaking

Notice is hereby given that the Administrator of the National Credit Union Administration, pursuant to the authority conferred by section 120, 73 Stat. 635, 12 U.S.C. 1766, and section 209, 84 Stat. 1015, 12 U.S.C. 1789, is proposing the establishment of a new § 701.32 to Part 701 to read as set forth below.

HERMAN NICKERSON, JR.,
Administrator.

February 12, 1974.

§ 701.32 Flood insurance.

(a) Definitions.

(1) "Community" means a state or a political subdivision thereof which has building code jurisdiction over a particular area having special flood hazards.

(2) "Participating" for the purpose of this section means a community participating in the national flood insurance program is a community which has complied with the requirements for participation as set forth in § 1909.22 of the regulations of the Federal Insurance Administration of the Department of Housing and Urban Development (24 CFR § 1909.22) and in which flood insurance is currently being sold.

(b) In enacting the Flood Disaster Protection Act of 1973 (87 Stat. 975) on December 31, 1973, the Congress found that annual losses throughout the nation from floods and mudslides are increasing at an alarming rate, partly as a result of the accelerating development of, and concentration of population in, areas of flood hazards. The Congress further found that a component part of this accelerating development has been the availability of financial assistance, including real estate loans by Federal credit unions, federally insured State credit

unions and other financial institutions, thus encouraging construction in flood prone areas. Accordingly, the Flood Disaster Protection Act imposes certain conditions on the making of such loans by federallly supervised, regulated or insured credit unions and other financial institutions, requiring in substance that the property securing such loans be covered by adequate flood insurance. To implement these requirements, the federal financial supervisory agencies designated in the Act, including the National Credit Union Administration, are directed, pursuant to sections 102(b) and 202(b) of the Act, to issue appropriate regulations with respect to institutions under their supervisory jurisdiction. This regulation is intended to comply with that legislative mandate and is issued under sections 102(b), 102(c), 202(b), and 205(b) of the Flood Disaster Protection Act of 1973 (87 Stat. 978, 982).

(c) After March 2, 1974, no Federal credit union nor federally insured State credit union shall make, increase, extend, or renew any loan secured by improved real estate or a mobile home located or to be located in an area that has been identified by the Secretary of Housing and Urban Development as an area having special flood hazards and in which flood insurance has been made available under the National Flood Insurance Act of 1968, unless the building or mobile home and any personal property securing such loan is covered for the term of the loan by flood insurance in an amount at least equal to the outstanding principal balance of the loan or to the maximum limit of coverage made available with respect to the particular type of property under the Act, whichever is less.

(d) Notwithstanding the provisions of paragraph (c) of this section, flood insurance shall not be required on any State-owned property that is covered under an adequate policy of self-insurance satisfactory to the Secretary of Housing and Urban Development who shall publish and periodically revise the list of states falling within the exemption provided in this paragraph.

(e) On and after July 1, 1975, no Federal credit union nor federally insured State credit union shall make, increase, extend, or renew any loan secured by improved real estate or a mobile home located or to be located in an area that has been identified by the Secretary of Housing and Urban Development as an area having special flood hazards, unless the community in which such area is situated is then participating in the national insurance program.

(f) Each Federal credit union and each federally insured State credit union shall maintain in connection with all loans secured by improved real estate, or a mobile home, sufficient records to indicate the method used the credit union to determine whether or not such loans fall within the provisions of paragraph (c) and (e) of this section.

(g) The requirements of section 553 (b) and section 553(d) of Title 5 of the United States Code were not followed in connection with the promulgation of this regulation because the Administrator, National Credit Union Administration, found that the public interest and requirements of existing law compelled him to make the action effective no later than March 2, 1974.

[FR Doc.74-3804 Filed 2-15-74;8:45 am]

Notices

This section of the FEDERAL REGISTER contains documents other than rules or proposed rules that are applicable to the public. Notices of hearings and investigations, committee meetings, agency decisions and rulings, delegations of authority, filing of petitions and applications and agency statements of organization and functions are examples of documents appearing in this section.

DEPARTMENT OF STATE

[Public Notice CM–111]

SHIPPING COORDINATING COMMITTEE, SUBCOMMITTEE ON CODE OF CONDUCT FOR LINER CONFERENCES

Notice of Meeting

A meeting of the Subcommittee on Code of Conduct for Liner Conferences will be held at 10 a.m. on Thursday, February 28, 1974 in Room 1408, Department of State, to discuss United States positions for the resumed UN Conference of Plenipotentiaries on a Code of Conduct for Liner Conferences, March 11–29, 1974 in Geneva.

The meeting will be closed to the public, under a determination to do so, made under the provisions of section 10(d) of Public Law 92–463 in that the above meeting will necessarily involve discussion of matters concerned with those recognized as not subject to public disclosure under 5 U.S.C. 552(b)(1). The discussion will focus on the final U.S. negotiating position for the UNCTAD Resumed Session on a Code of Conduct for Liner Conferences to be held in Geneva, March 11–29. The Code is concerned with the future relationship between shipping companies, exporters-importers, governments and world organizations.

For information regarding the meeting, contact Mr. Richard K. Bank, Executive Secretary, Shipping Coordinating Committee, Department of State, Washington, D.C. 20520, telephone (Area Code 202) 632–0704.

Dated: February 11, 1974.

RICHARD K. BANK,
Executive Secretary, Shipping Coordinating Committee.

[FR Doc.74–3793 Filed 2–15–74;8:45 am]

DEPARTMENT OF THE TREASURY

Bureau of Alcohol, Tobacco and Firearms

TECHNICAL SUBCOMMITTEE TO THE ADVISORY COMMITTEE ON EXPLOSIVES TAGGING

Notice of Meeting

Pursuant to section 10(a)(2) of the Federal Advisory Committee Act (Pub. L. 92–463), notice is hereby given that a meeting of the Technical Subcommittee to the Advisory Committee on Explosives Tagging will be held at 9:30 a.m. on February 26, 1974, and at 9:30 a.m. February 27, 1974, in Room 4202, 1200 Pennsylvania Avenue, NW., Washington, D.C., 20226.

The purpose of the meeting is to review and recommend readjustment of the objectives and target dates of the Explosives Tagging Program; determine the status of research activity for the various candidate tagging systems; recommend a course of action to meet new target dates of program objectives; and determine what candidate tagging systems should be observed by the committee.

The meeting will be open to the public. Time will be available for brief statements from members of the public, but those wishing to make an oral statement must inform the chairman in writing prior to the meeting. Statements should be sent to the Committee Manager, Advisory Committee on Explosives Tagging, Room 8239, Bureau of Alcohol, Tobacco and Firearms, 1200 Pennsylvania Avenue, Washington, D.C., 20226.

Dated: February 14, 1974.

[SEAL] REX D. DAVIS,
Director.

[FR Doc.74–3943 Filed 2–15–74;8:45 am]

DEPARTMENT OF DEFENSE

Office of the Secretary

DEFENSE INTELLIGENCE AGENCY SCIENTIFIC ADVISORY COMMITTEE

Notice of Closed Meetings

Pursuant to the provisions of section 10 of Public Law 92–463, effective January 5, 1973, notice is hereby given that closed meetings of the DIA Scientific Advisory Committee will be held at the Pentagon, Washington, D.C., on:

Thursday, March 14, 1974.
Friday, March 15, 1974.

These meetings commencing at 9 a.m. will be to discuss classified matters.

MAURICE W. ROCHE,
Director, Correspondence and Directives, OASD (Comptroller).

FEBRUARY 13, 1974.

[FR Doc.74–3846 Filed 2–15–74;8:45 am]

NATIONAL COMMITTEE FOR EMPLOYER SUPPORT OF THE GUARD AND RESERVE

Notice of Open Meeting

Pursuant to the provisions of section 10, Public Law 92–463, effective January 5, 1973, notice is hereby given that a regional meeting of the National Committee for Employer Support of the Guard and Reserve Advisory Council will be held on February 26, 1974 in the Institute for Defense Analyses Auditorium, 400 Army-Navy Drive, Arlington, Virginia.

The purpose of the meeting is to develop greater activity by members of the National Advisory Council in the solicitation of employer support of the Guard and Reserve.

The transcript of the meeting will be available to anyone desiring information about the meeting.

Additional information concerning these meetings may be obtained by contacting the Assistant to the National Chairman, National Committee for Employer Support of the Guard and Reserve, Room 3A29, 400 Army-Navy Drive, Arlington, Virginia 22202.

MAURICE W. ROCHE,
Director, Correspondence and Directives, OASD(C).

FEBRUARY 13, 1974.

[FR Doc.74–3845 Filed 2–15–74;8:45 am]

NATIONAL COMMITTEE FOR EMPLOYER SUPPORT OF THE GUARD AND RESERVE

Notice of Open Meeting

Pursuant to the provisions of section 10, Public Law 92–463, effective January 5, 1973, notice is hereby given that a meeting of the National Committee for Employer Support of the Guard and Reserve Executive Committee will be held on March 6, 1974, at the Pentagon, Room 1E801, Washington, DC.

The purpose of the meeting is to increase the knowledge and understanding of the members of the Executive Committee on matters relative to enlisting Employer Support for the Guard and Reserve.

A transcript of the meeting will be available to anyone desiring information about the meeting.

Additional information concerning these meetings may be obtained by contacting the Assistant to the National Chairman, National Committee for Employer Support of the Guard and Reserve, Room 3A29, 400 Army-Navy Drive, Arlington, Virginia 22202 (OXford 7–6902).

MAURICE W. ROCHE,
Director, Correspondence and Directives, OASD(C).

FEBRUARY 12, 1974.

[FR Doc.74–3844 Filed 2–15–74;8:45 am]

POSTAL SERVICE

POSTAL SERVICE ADVISORY COUNCIL

Notice of Meeting

Notice is hereby given that a meeting of the Postal Service Advisory Council

will be held on Tuesday, March 5, 1974, at 10 a.m. in room 10384, USPS Headquarters, 475 L'Enfant Plaza West, SW., Washington, D.C.

The Postal Service Advisory Council was established by 39 U.S.C. 206, which provides that "[t]he Postal Service shall consult with and receive the advice of the Advisory Council regarding all aspects of postal operations."

The meeting has been called to swear in new and reappointed members of the Council who will be briefed on budget and service matters. The meeting is open to the public. Persons wishing to be present or to obtain further information on this meeting should contact Mrs. Sally Jones, Secretary to the Senior Assistant Postmaster General, Policy Matters, room 10220, U.S. Postal Service, at the street address shown above. Mrs. Jones' telephone number is 202–245–4935.

ROGER P. CRAIG,
Deputy General Counsel.

[FR Doc.74–4040 Filed 2–15–74;11:24 am]

DEPARTMENT OF THE INTERIOR

Fish and Wildlife Service

J. N. "DING" DARLING WILDERNESS PROPOSAL

Notice is hereby given in accordance with provisions of the Wilderness Act of September 3, 1964 (P.L. 88–577; 78 Stat. 890–896; 16 U.S.C. 1131–1136), that a public hearing will be held beginning at 9 am. on March 21, 1974, at Sanibel Community House, Sanibel Island, Florida, on a proposal leading to a recommendation to be made to the President of the United States by the Secretary of the Interior regarding the desirability of including J. N. "Ding" Darling wilderness proposal within the National Wilderness Preservation System. The wilderness study included the entire acreage within J. N. "Ding" Darling National Wildlife Refuge, which is located in Lee County, Florida.

A study summary containing maps and information on J. N. "Ding" Darling Wilderness Proposal may be obtained from the Refuge Manager, J. N. "Ding" Darling National Wildlife Refuge, P.O. Drawer B, Sanibel, Florida 33957 or the Regional Director, Bureau of Sport Fisheries and Wildlife, 17 Executive Park Drive NE, Atlanta, Georgia 30329.

Individuals or organizations may express their oral or written views by appearing at this hearing, or they may submit written comments for inclusion in the official record of the hearing to the Regional Director at the above address by April 22, 1974.

F. V. SCHMIDT,
Acting Director, Bureau of Sport Fisheries and Wildlife.

FEBRUARY 12, 1974.

[FR Doc.74–3936 Filed 2–15–74;8:45 am]

DEPARTMENT OF COMMERCE

Domesic and International Business Administration

GEORGE WASHINGTON UNIVERSITY MEDICAL CENTER

Notice of Decision on Application for Duty-Free Entry of Scientific Article

The following is a decision on an application for duty-free entry of a scientific article pursuant to section 6(c) of the Educational, Scientific, and Cultural Materials Importation Act of 1966 (Public Law 89–651, 80 Stat. 897) and the regulations issued thereunder as amended (37 FR 3892 et seq.).

A copy of the record pertaining to this decision is available for public review during ordinary business hours of the Department of Commerce, at the Office of Import Programs, Department of Commerce, Washington, D.C. 20230.

Docket Number: 74–00135–33–90000. Applicant: George Washington University Medical Center, 901 Twenty-Third Street, N.W., Washington, D.C. 20037. Article: EMI- Scanner X-ray System. Manufacturer: EMI Limited, United Kindgom. Intended use of article: The foreign article will be used in research intended to answer these questions:

. (a) Are the quantitative [x-ray] absorptions generated of value in telling the exact type of tumor present?; (b) Can the method be made even more sensitive by injecting into the blood radiographic contrast media to enhance absorption differences of normal and abnormal regions of the brain?; (c) Can the method be adapted to body parts other than the brain?; (d) Can the method be used to determine the efficiency of treatment of brain tumors of those patients undergoing cancer therapy?; and (e) Does it eliminate or complement existing studies?; and (f) Does it change the mode of caring for patients with cerebral symptoms?

The article will also be used to teach medical students and physicians courses in the diagnosis and management of diseases of the brain. The courses are entitled, "Diagnostic Radiology" and "Computers in Radiology."

Comments: No comments have been received with respect to this application.

Decision: Application approved. No instrument or apparatus of equivalent scientific value to the foreign article, for such purposes as this article is intended to be used, is being manufactured in the United States.

Reasons: The foreign article is a newly developed system which is designed to provide precise transverse axial x-ray tomography. The speed and accuracy of the article in providing information is pertinent to the applicant's use in teaching the management and diagnosis of diseases of the brain, for research in techniques to enhance absorption differences and in studies of tumor identification by quantitative absorption measurement.

The Department of Health, Education, and Welfare (HEW) advised in its memorandum dated January 10, 1974 that it knows of no domestic instrument of equivalent scientific value to the article for the applicant's intended uses. HEW also cited as a precedent its recommendation relating to Docket Number 73–00531–33–90000 which conforms in certain particulars with this application.

The Department of Commerce knows of no other instrument or apparatus of equivalent scientific value to the foreign article, for such purposes as this article is intended to be used, which is being manufactured in the United States.

A. H. STUART,
Director, Special Import Programs Division.

(Catalog of Federal Domestic Assistance Program No. 11.105, Importation of Duty-Free Educational and Scientific Materials.)

[FR Doc.74–3848 Filed 2–15–74;8:45 am]

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

Notice of Decision on Application for Duty-Free Entry of Scientific Article

The following is a decision on an application for duty-free entry of a scientific article pursuant to section 6(c) of the Educational, Scientific, and Cultural Materials Importation Act of 1966 (Public Law 89–651, 80 Stat. 897) and the regulations issued thereunder as amended (37 FR 3892 et seq.).

A copy of the record pertaining to this decision is available for public review during ordinary business hours of the Department of Commerce, at the Office of Import Programs, Department of Commerce, Washington, D.C. 20230.

Docket Number: 73–00366–12–90500. Applicant: National Aeronautics and Space Administration, Langley Research Center, Hampton, Va. 23365. Article: Four (4) Bi-Directional Actuator Assemblies. Manufacturer: Spar Aerospace Products Ltd., Canada. Intended use of article: The article is intended to be used in conjunction with the Meteoroid Technology Satellite which collects data on the near earth meteoroid environment. The penetration capability of meteoroids through bumper protected target sheets will be determined.

Comments: No comments have been received with respect to this application.

Decision: Application approved. No instrument or apparatus of equivalent scientific value to the foreign article, for such purposes as this article is intended to be used, is being manufactured in the United States.

Reasons: This application is a resubmission of Docket Number 72–00313–12–90500 and Docket Number 71–00489–12–90500, which were denied without prejudice to resubmission on November 8, 1972 and October 12, 1971 respectively, for informational deficiencies. The foreign article, which consists of several deployable booms made of thin strips of

coiled metal (together with electric motor drive) is intended to be a part of a payload for a space launch. These booms have (1) the shape and volume specified by the applicant, (2) the strength to withstand launch and satellite ambient environments, (3) a Weight not more than 14.5 lbs., and (4) a column load of 2.5 lbs upon extension. The National Bureau of Standards (NBS) advised in its memorandum dated January 18, 1974 that the capabilities described above are pertinent to the purposes for which the article is intended to be used. NBS further advises that it knows of no domestically manufactured instrument scientifically equivalent to the foreign article for the applicant's intended use.

The Department of Commerce knows of no other instrument or apparatus of equivalent scientific value to the foreign article, for such purposes as this article is intended to be used, which is being manufactured in the United States.

(Catalog of Federal Domestic Assistance Program No. 11.105, Importation of Duty-Free Educational and Scientific Materials.)

A. H. STUART,
Director, Special Import Programs Division.

[FR Doc.74-3850 Filed 2-15-74;8:45 am]

UNIVERSITY OF PENNSYLVANIA

Notice of Decision on Application for Duty-Free Entry of Scientific Article

The following is a decision on an application for duty-free entry of a scientific article pursuant to section 6(c) of the Educational, Scientific, and Cultural Materials Importation Act of 1966 (Public Law 89-651, 80 Stat. 897) and the regulations issued thereunder as amended (37 FR 3892 et seq.).

A copy of the record pertaining to this decision is available for public review during ordinary business hours of the Department of Commerce, at the Office of Import Programs, Department of Commerce, Washington, D.C. 20230.

Docket Number: 74-00133-33-46040. Applicant: University of Pennsylvania, Department of Anatomy, 116 Anatomy-Chemistry Bldg., 36th & Hamilton Walk, Philadelphia, Pa. 19174. Article: Electron Microscope, Model JEM 200A. Manufacturer: JEOL Ltd., Japan. Intended use of article: The foreign article is intended to be used to study the detailed structure of muscle cells. The main objective of this work is to understand the normal and pathological structure of muscle and how this is related to muscle disease.

Comments: No comments have been received with respect to this application.

Decision: Application approved. No instrument or apparatus of equivalent scientific value to the foreign article, for such purposes as this article is intended to be used, is being manufactured in the United States.

Reasons: The foreign article provides a maximum accelerating voltage of 200 kilovolts. The most closely comparable domestic instrument is the Model EMU-4C, formerly produced by the Forgflo Corporation and currently being supplied by Adam David Company. The Model EMU-4C has a specified maximum accelerating voltage of 100 kilovolts.

We are advised by the Department of Health, Education, and Welfare (HEW) in its memorandum dated January 10, 1974 that the higher accelerating voltage provides proportionately greater penetrating power and, consequently, higher resolution for a specimen of a given thickness. HEW further advises that due to the nature of the material on which research will be conducted with the use of the foreign article, relatively thick specimens must be used in the experiments and, therefore, the higher accelerating voltage of the foreign article is a pertinent characteristic.

For these reasons, we find that the Model EMU-4C is not of equivalent scientific value to the foreign article for such purposes as this article is intended to be used.

The Department of Commerce knows of no other instrument being manufactured in the United States, which is of equivalent scientific value to the foreign article for such purposes as this article is intended to be used.

A. H. STUART,
Director, Special Import Programs Division.

(Catalog of Federal Domestic Assistance Program No. 11.105, Importation of Duty-Free Educational and Scientific Materials.)

[FR Doc.74-3849 Filed 2-15-74;8:45 am]

Office of the Secretary

ADVISORY COMMITTEE FOR INTERNATIONAL LEGAL METROLOGY

Notice of Establishment

In accord with the provisions of the Federal Advisory Committee Act, 5 U.S.C. App. I (Supp. II, 1972), and OMB/Justice Department guidelines on the Act, and after consultation with the Office of Management and Budget, it has been determined that the establishment of the Advisory Committee for International Legal Metrology is in the public interest in connection with duties imposed on the Department by law.

The Committee will advise the Department through the Director, National Bureau of Standards, on technical and policy matters relating to the Department's general responsibility for the development of U.S. positions on technical issues arising in the International Organization of Legal Metrology. The Committee will function solely as an advisory body, and in compliance with the requirements of the Federal Advisory Committee Act. It will function under the Department's National Bureau of Standards.

The Committee will consist of approximately 20 members, representatives of government, professional metrology, national standards bodies, and industry and trade associations, appointed by the Director of the National Bureau of Standards.

The Committee's charter will be filed under 5 U.S.C. App. I (Supp. II, 1972) thirty days from the publication of this notice.

Interested persons are invited to submit comments regarding the establishment of the Advisory Committee for International Legal Metrology. Such comments should be addressed to the Director, National Bureau of Standards, U.S. Department of Commerce, Washington, D.C. 20234.

Dated: February 12, 1974.

HENRY B. TURNER,
Assistant Secretary for Administration.

[FR Doc.74-3851 Filed 2-15-74;8:45 am]

MARINE PETROLEUM AND MINERALS ADVISORY COMMITTEE

Notice of Establishment

In accordance with the provisions of the Federal Advisory Committee Act 5 U.S.C. App. I (Supp. II, 1972) and OMB/Justice Department guidelines on the Act, pursuant to authority delegated by the Secretary of Commerce, and after consultation with the Office of Management and Budget, I hereby determine that the establishment of the Marine Petroleum and Minerals Advisory Committee is in the public interest in connection with the performance of duties imposed on the Department by law.

The Committee will take into account such factors as the economy, quality of the environment, technology, and wise use of the natural resources. The Committee will also advise with respect to Law of the Sea affairs.

The Committee shall consist of a balanced representation of interests. The Committee membership shall possess a broad range of experience and knowledge relating to the problems involving management, use, conservation, and the development of marine petroleum and marine minerals resources. The members shall be appointed by the Secretary of Commerce and shall serve at the discretion of the Secretary. The Committee will be responsible and report to the Secretary through the Administrator, NOAA.

The Committee shall function solely as an advisory body, and in compliance with the requirements of 5 U.S.C. App. I (Supp. II, 1972). The Committee's charter shall be filed thirty days from the publication of this notice.

Interested persons are invited to submit comments regarding the establishment of the Marine Petroleum and Minerals Advisory Committee. Such comments should be addressed to Administrator, NOAA, U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Rockville, Maryland 20852.

Dated: February 12, 1974.

HENRY B. TURNER,
Assistant Secretary for Administration.

[FR Doc.74-3852 Filed 2-15-74;8:45 am]

DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

Federal Disaster Assistance Administration

[Docket No. NFD–156]

MAINE

Amendment to Notice of Major Disaster

Notice of Major Disaster for the State of Maine, dated January 18, 1974, and published January 24, 1974 (39 FR 2786), and amended February 1, 1974, and published February 7, 1974 (39 FR 4797), is hereby further amended to include the following counties among those counties determined to have been adversely affected by the catastrophe declared a major disaster by the President in his declaration of January 18, 1974:

The Counties of:
Aroostook. Penobscot.

(Catalog of Federal Domestic Assistance No. 14.701, Disaster Assistance.)

Dated: February 11, 1974.

THOMAS P. DUNNE,
Administrator, Federal Disaster Assistance Administration.

[FR Doc.74–3868 Filed 2–15–74;8:45 am]

DEPARTMENT OF TRANSPORTATION

Coast Guard

[CGD 74–31]

MOORING OF BARGES AND VESSEL OPERATION AND CONTROL BARGE BREAKAWAYS

Vicinity of the Port of New Orleans

Notice is hereby given that Ellis L. Perry, Rear Admiral, United States Coast Guard, Commander, Eighth Coast Guard District, has issued the following special order to regulate the mooring of barges and vessel operation and control barge breakaways in the Mississippi River in the vicinity of the Port of New Orleans.

LOUISIANA—MISSISSIPPI RIVER

VICINITY—PORT OF NEW ORLEANS

Mississippi River, New Orleans; special order to regulate the mooring of barges and vessel operation and control barge breakaways in the Mississippi River in the vicinity of the Port of New Orleans.

1. *Background:* The Commander, Eighth Coast Guard District, has considered the increased risk to the Port of New Orleans caused by the following primary factors affecting the Mississippi River and its banks in the vicinity of New Orleans:

a. The present high water stage of the river and the increased current and counter eddy currents associated therewith;

b. The limited access to barge fleeting areas from the land side caused by the high water conditions;

c. The increase of debris being carried by the Mississippi River;

d. The large number of barges, estimated between two and three thousand, moored in the vicinity of the Port of New Orleans;

e. The increase in number and size of vessels coming into and passing through the Port of New Orleans and the wake generated by these vessels;

f. The number of multiple barge breakaways caused by one or more of these factors which have occurred since the river level has risen above 12 feet on the Carrollton Gauge and the resulting extensive property damage;

g. The increased potential risk resulting from future multiple breakaways which may collide with vessels carrying inflammable or combustible liquids or gas and "particularly hazardous materials";

h. The necessity of having towboats readily available to gain early control of barges which break from their moorings so that additional downstream breakaways can be minimized;

i. The importance of waterborne commerce to the Port of New Orleans.

2. *Purpose and application:*

a. Based upon these primary factors, the Commander, Eighth Coast Guard District has determined that an emergency situation exists and will continue to exist in the vicinity of the Port of New Orleans. In order to reduce the number of breakaways and control any damage which may be caused thereby, the Commander, Eighth Coast Guard District, finds it necessary to issue this order setting forth certain rules which must be adhered to between miles 88 and 123 AHOP (above Head of Passes) by persons in charge of the following facilities and/or vessels:

(1) Barge fleeting areas or facilities,

(2) Towboats mooring barges to such fleeting areas or facilities,

(3) Towboats otherwise operating barges,

(4) All vessels underway and anchoring.

b. Person in charge includes any owner, agent, pilot, master, officer, crewmember, supervisor, dispatcher, or other person controlling, navigating, or otherwise responsible for directing the movement or action of any vessel, barge, or barge fleeting facility governed by this order. The term "person in charge" includes an individual, firm, corporation, association or partnership.

c. This order is issued under the provisions of 33 CFR, Part 6 and will remain in effect until further notice.

3. The following equipment rules apply to all barge fleeting facilities between miles 88 and 123 AHOP:

a. *Permanent moorings and shore wires.* The permanent moorings including deadmen, piling or anchors, shall be of sufficient mass and composition and fitted with adequate mooring chains and/or shore wire cables. Shore wires shall be no less than 1¼" diameter wire cable or equivalent chain. In determining whether a larger size wire cable or an additional number of cables is needed, the following factors must be considered:

(1) Size and loaded condition of barges,

(2) Number of barges,

(3) Construction of barge, i.e. box type or raked,

(4) Current conditions,

(5) Proximity to normal routes of passing vessels.

For each group formation, a stern wire or line shall be used. This wire or line shall be of sufficient size to hold the downstream end of the barge group formation into the bank.

b. *Barge to barge mooring cables and lines.* When mooring barges abreast, at least one ⅞" wire cable will be used. This wire cable is to be made up as a sling with eyes at both ends with sufficient length so as to give at least 3 runs of wire between the barges. Where barges are moored end to end so that headlogs and/or sternlogs come together or nearly together, two additional ⅞" wire cables with at least three runs each must be run between the barge fore and aft. If manila or synthetic lines are used, they must be of sufficient length to give at least 75 percent of the breaking strength of 3 runs of ⅞" wire cable. This takes into consideration the better elastic properties of these lines. A stern wire or line shall also be used. This trailing or stern line shall be of sufficient size to hold the downstream end of each barge from swinging out into the river.

c. *Condition of shore wires, mooring cables and lines.* All shore wires, wire cables or lines used in the mooring of barges shall be of good quality, in serviceable condition and of sufficient size to carry the expected load. No sisal may be used. Exclusively frayed or unraveled wire cables or lines shall not be used.

d. *Moored barge lighting.* Barge fleets shall be lighted in accordance with the appropriate Rules of the Road; Inland Rules or Western Rivers Rules.

4. The following rules apply to operating procedures at all barge fleeting facilities between miles 88 and 123 AHOP:

a. *Inspection of the fleet.* At least twice a day, persons in charge of barge fleeting facilities shall cause an inspection to be made of all shore wires as well as all wires and lines used to moor all barges. During these inspections, all barges are also to be checked to insure they are in good general condition. These inspections are to be made by competent persons. One inspection shall be made during daylight and one during hours of darkness. In addition, after a towboat has concluded an operation of adding to, withdrawing from, or moving barges within the fleet the mooring cables or lines for all barges affected by that operation, i.e., all barges moored to each other in that group formation, must be reinspected.

b. *Surveillance of the fleet.* Barge fleets shall be under the constant visual surveillance of a competent person or persons situated in a position or positions ashore or afloat from which the entire fleet can be observed to detect improper barge or vessel movement or any other

unusual condition. This person or persons shall be responsible for taking necessary action to resecure loose barges or correct other deficiencies. If, due to weather conditions, visual surveillance cannot be maintained, surveillance of the entire fleet must be maintained by radar.

c. *Standby towboats.* (1) Each fleet shall have at least 1 towboat standing by constantly to take control of barges which may breakaway in or from a fleet. This towboat shall be radar equipped. This towboat shall maintain a constant pilot house watch to spot breakaways and receive radio-telephone communications from ashore or other vessels. Towboats used for this purpose shall be located with 500 yards of any part of the fleet. If the fleet exceeds 100 barges, there must be a minimum of one such towboat for each additional 100 barges or fraction thereof. A towboat or towboats which can observe the entire fleet may fulfill the requirements of paragraph 4b. If the person conducting constant visual surveillance is ashore, as provided in paragraph 4b above, a 2-way means of communication must be provided between that person and the towboat standing by. For the purposes of this part, the tugs required by paragraph 4d may be considered as a "towboat standing by constantly."

(2) If a barge or barges break away in the vicinity of the fleet, a standby towboat may be used to gain control of these barges. The person in charge of the barge fleeting facility must take immediate steps to replace this standby tug as soon as practicable.

d. *Transfers in the fleet.* Whenever barges are added or withdrawn from the fleet or moved within the fleet, a minimum of two (2) towboats shall be used for the operation.

e. *Poor visibility limitations.* Barges shall not be added to, withdrawn from or moved within the fleet during periods of poor visibility caused by fog or heavy rains. Such poor visibility exists when the opposing bank at river level may not be seen visually from the fleet.

f. *Operational log.* The persons in charge of barge fleeting facilities shall cause to be kept an operational log in which shall be recorded the date, time, and identity of persons making the entry and shall include:

(1) The time of each inspection required by paragraph 4a,

(2) The identity of each barge transferred in or out of the fleet together with the name of the towboats employed,

(3) The identity of each barge moved within the fleet together with the name of the towboat employed.

5. The following rules apply to all barge fleeting facilities or fleets and all persons in charge of moving barges between miles 88 and 123 AHOP:

a. No barges shall be tied off to trees.

b. Where grounding a barge or tow is not objectionable, a towboat must be made up to such barge or tow at all times.

6. The following rules specifically apply to all vessels operating between miles 88 and 123 AHOP:

a. Persons in charge of all vessels shall give special attention to minimize the effect of their wake on moored barges by reducing speed and, where possible, giving a wide berth to moored barges;

b. Tankships which are loaded with flammable or combustible liquid cargo in bulk or which are loaded with particularly hazardous cargo in bulk, within the meaning of 46 CFR 146 or which, if unloaded, are not gas free, shall not anchor in the New Orleans General Anchorage or the Quarantine Anchorage. These anchorages run along the right descending bank from approximately mile 88.7 to mile 91.6 AHOP and extend 800 feet perpendicular to that bank;

c. A current listing of particularly hazardous cargo is as follows:

Acetaldehyde.
Aceton cyanohydrin.
Acetonitrile.
Acrylonitrile.
Allyl Alcohol.
Ammonia, anhydrous.
Aniline.
Butadiene.
Carbolic oil.
Carbon disulfide.
Chlorine.
Chlorohydrins, crude.
Crotonaldehyde.
1,2-Dichloropropane.
Dichloropropene.
Epichlorohydrin.
Ethylene.
Ethylene oxide.
Methane.
Methyl acrylate.
Methyl bromide.
Methyl chloride.
Methyl Methacrylate (monomer).
Oleum.
Phenol.
Phosphorus, elemental.
Propane.
Propylene.
Propylene oxide.
Sulfuric acid.
Sulfuric acid, spent.
Vinyl acetate.
Vinyl chloride.
Vinylidene chloride.
Ethyl ether.

7. *Breakaway recovery procedures.* a. In the event a barge breakaway does occur, it is essential that all available towboats and fleet operating personnel in the vicinity quickly respond to attempt to gain control of the breakaway barges and prevent collisions with other downstream vessels, especially barges in fleeting areas. Therefore, the following procedures shall be adhered to when any breakaway occurs:

(1) Communications during breakaway recovery operations shall utilize Channel 16 (156.8 mhz) VHF–FM. The first towboat or tug on scene or the first dispatcher aware of a breakaway shall contact the Coast Guard on Channel 16 and pass the essential information. The Coast Guard will immediately make an Urgent Marine Information Broadcast. The Coast Guard Captain of the Port will provide additional communications assistance as necessary, and will make every effort to inform other marine interests that can provide assistance, or that are likely to be affected by the breakaway.

(2) The first towboat on scene shall automatically be designated as the Breakaway Recovery Coordinator. His primary function will be to direct the assisting towboats to the loose barges and pass information to the Coast Guard. If a better qualified towboat arrives on scene, the designation of Breakaway Recovery Coordinator may be transferred to him.

(3) When the Coast Guard has a suitable vessel on scene, the Coast Guard vessel will assume Breakaway Recovery Coordinator.

8. *Penalties.* If any owner, agent, master, officer, or person in charge, or any member of the crew of any vessel governed by this order fails to comply with the rules contained in the order, the vessel and its equipment are subject to forfeiture and the person guilty of such failure is subject to a maximum punishment of ten years imprisonment and a $10,000.00 fine. (33 CFR 6.18–1, 50 U.S.C. 192)

9. *Effective Date.* This order is effective at 12 o'clock noon, Tuesday, 12 February 1974. Persons in charge of vessels, barges, or barge fleeting facilities who can comply with the provisions of this order prior to that time are strongly urged to do so. If equipment changes are necessary, a reasonable time for compliance will be permitted."

Dated: February 13, 1974.

W. M. BENKERT,
Rear Admiral, U.S. Coast Guard,
Chief, Office of Marine Environment and Systems.

[FR Doc.74–3913 Filed 2–15–74;8:45 am]

[CGD 74–34]

BOATING SAFETY ADVISORY COUNCIL

Notice of Open Meeting

This is to give notice pursuant to the Federal Advisory Committee Act, section 10(a)(2) dated October 6, 1972 that the Boating Safety Advisory Council, U.S. Coast Guard will conduct an open meeting on Tuesday and Wednesday, March 5 and 6, 1974, in Room 3201, Buzzards Point Building, 2100 Second Street SW., Washington, D.C. beginning at 9 a.m.

The Boating Safety Advisory Council is a 21-member Council authorized by section 33 of the Federal Boat Safety Act of 1971. The Council must be consulted by the Coast Guard in establishing a need for formulating and prescribing regulations which establish minimum safety standards for boats and associated equipment. In addition, the Coast Guard is required to consult with the Council on any other major boat safety matters related to the Act.

The agenda for the March 5 and 6 meeting consists of the following:

A discussion of the proposed electrical system standard, the need for coordinated public education programs and a report on the Coast Guard regulatory program.

Any member of the public who wishes to do so may file a written statement with the committee, before or after the meeting, or may present an oral statement with the advance approval of the Chairman.

Interested persons may request additional information concerning the March 5 and 6 meeting and other matters relating to the Boating Safety Advisory Council (pursuant to the Federal Advisory Committee Act, section 10(b) dated October 6, 1972) from the Executive Director, Boating Safety Advisory Council, U.S. Coast Guard Headquarters (G–BR/

62), Washington, D.C. 20590 or by calling (202) 426-4176.

Dated: February 11, 1974.

JOHN F. THOMPSON,
Rear Admiral, U.S. Coast Guard,
Chief, Office of Boating Safety.

[FR Doc.74-3912 Filed 2-15-74;8:45 am]

Saint Lawrence Seaway Development Corp.

ADVISORY BOARD

Notice of Meeting

Notice is hereby given pursuant to the Federal Advisory Committee Act, section 10(a)(2), dated October 6, 1972, that a meeting of the Advisory Board of the Saint Lawrence Seaway Development Corporation will be held at the U.S. Army Corps of Engineers Waterways Experiment Station, Hydraulics Conference Room, Vicksburg, Miss. on February 21, 1974 from 3:00 p.m. to 5:00 p.m.

Agenda items are as follows:

(1) Opening remarks by the Administrator;
(2) Approval of minutes of prior meeting;
(3) Administrative report;
(4) Program reviews;
(5) Closing remarks.

Further information may be obtained from Mr. Robert Kraft, Special Assistant to the Administrator, Office of the Administrator, Saint Lawrence Seaway Development Corporation, 800 Independence Avenue SW., Washington, D.C. 20590, or by calling 202-426-3574.

Issued: February 7, 1974.

[SEAL] D. W. OBERLIN,
Administrator.

[FR Doc.74-3877 Filed 2-15-74;8:45 am]

ATOMIC ENERGY COMMISSION

[Docket Nos. 50-354, 50-355]

PUBLIC SERVICE ELECTRIC AND GAS CO.

Hope Creek Generating Station, Nos. 1 and 2 Units; Availability of Final Environmental Statement

Pursuant to the National Environmental Policy Act of 1969 and the U.S. Atomic Energy Commission's regulations in Appendix D to 10 CFR Part 50, notice is hereby given that the Final Environmental Statement, prepared by the Commission's Directorate of Licensing, related to the proposed issuance of construction permits for the Public Service Electric and Gas Company's Hope Creek Generating Station, Nos. 1 and 2 Units, to be located in Lower Alloways Creek Township in Salem County, New Jersey, is available for inspection by the public in the Commission's Public Document Room at 1717 H Street NW., Washington, D.C. 20545, and in the Salem Free Public Library, 112 West Broadway, Salem, New Jersey 08079. The Final Environmental Statement is also being made available at the Division of State and Regional Planning, Department of Community Affairs, P.O. Box 2768, Trenton, New Jersey 08625, and at the Wilmington Metropolitan Area Planning and Coordinating Council, 4613 Robert Kirkwood Highway, Wilmington, Delaware 19808. The notice of availability of the Draft Environmental Statement for the Hope Creek Generating Station, Nos. 1 and 2 Units, with request for comments from interested persons was published in the FEDERAL REGISTER on November 30, 1973 (38 FR 33112). The comments received from Federal, State, and local agencies have been included in the Final Environmental Statement.

Single copies of the Commission's Final Environmental Statement may be obtained by request addressed to the U.S. Atomic Energy Commission, Washington, D.C. 20545, Attention: Deputy Director for Reactor Projects, Directorate of Licensing.

Dated at Bethesda, Maryland, this 12th day of February 1974.

For the Atomic Energy Commission.

B. J. YOUNGBLOOD,
Chief, Environmental Projects Branch No. 3, Directorate of Licensing.

[FR Doc.74-3872 Filed 2-15-74;8:45 am]

CIVIL AERONAUTICS BOARD

[Docket 25988; Order 74-2-40]

ALLEGHENY AIRLINES, INC. ET AL.

Order Disclaiming Jurisdiction and Tentatively Approving Agreement and Acquisition

Adopted by the Civil Aeronautics Board at its office in Washington, D.C. on the 12th day of February, 1974.

Application of Allegheny Airlines, Inc., Mohawk Air Services, Inc. and Ransome Airlines, Inc. pursuant to sections 408 and 409 of the Federal Aviation Act of 1958, as amended.

Allegheny Airlines, Inc. (Allegheny), Mohawk Air Services, Inc. (Mohawk) and Ransome Airlines, Inc. (Ransome) request that the Board grant such exemptions from or approval under sections 408, 409 and 412 of the Federal Aviation Act of 1958, as amended, (the Act) as may be required to permit various transactions and agreements between the applicants in connection with a program to modify certain Nord 262 aircraft presently owned by Allegheny and Ransome. The modification is based primarily on replacing the present Bastan VI turboprop engines with PT6A-45 turbine engines manufactured by United Aircraft of Canada, Ltd. (UACL). The advantages of this modification are increased payload resulting from lighter weight, improved performance, and cost savings in operations and maintenance. Upon completion of the modification, and assuming its success, the aircraft will be called the Mohawk 298.

Allegheny is a scheduled, certificated air carrier. Mohawk is being organized for the primary purpose of handling the various transactions required by the modification program and will be a wholly-owned subsidiary of Allegheny. For the purposes of the instant application it is a person engaged in a phase of aeronautics. Ransome is an air taxi operator and is an active participant in the Allegheny Commuter program under which certain points on Allegheny's system are served by air taxis.

According to the application, Mohawk was incorporated on October 1, 1973 for the purpose of achieving the common objectives of Allegheny and Ransome in developing and marketing an improved commuter-type aircraft. Allegheny's investment in Mohawk will be reflected by the issuance to it of Mohawk capital stock and convertible subordinated debentures, in equal proportions, in exchange for progress payments to be made by Alegheny during the initial phases of the aircraft conversion program and for the transfer to Mohawk of Allegheny's right, title and interest in five Nord 262 aircraft which it presently owns. Allegheny will hold and exercise the right to elect directors and officers of Mohawk.[1] Ransome has a contingent right, upon completion of the initial seven-plane conversion program, to acquire up to a ⅓ interest in Mohawk and to maintain this interest in the event of the acquisition by Allegheny of additional shares or convertible debentures of Mohawk.

The application also describes certain agreements which are necessary to formalize the various transactions between the parties and others.

The joint venture agreement between Allegheny, Mohawk and Ransome provides for (a) the conveyance of five Nord 262 aircraft owned by Allegheny to Mohawk; (b) the conveyance by Ransome to Mohawk of title to its two owned Nord 262 aircraft, and the delivery of three Nord aircraft leased from Allegheny, such transfers to be accomplished simultaneously with the delivery of each of five converted Mohawk 298 aircraft to Ransome; and (c) the terms, timing and price of the foregoing aircraft transfers and the grant of an option to Ransome to acquire the sixth and seventh Mohawk 298 aircraft.[2]

In addition to the foregoing, the application lists other agreements necessary to the successful completion of the program. These include (a) the conversion agreement with Frakes Aviation, a Texas company which has done the feasibility study and will do the prototype

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[1] At present the only designated officer of Mohawk is Walter J. Short, Allegheny's Executive Vice President-Finance, who will serve as President of Mohawk.

[2] Ransome agrees to repurchase one converted aircraft for each one it formerly owned (2) or leased (3). The purchase price of Mohawk 298 aircraft by Ransome is based on actual costs, and will be equal to the sum of: (1) The cost to Mohawk of the unconverted Nord N-262; (2) One-seventh of the total conversion contract price, exclusive of engineering costs; (3) All taxes or other government charges imposed upon the aircraft or Mohawk, pro rata; (4) One-fifteenth of the engineering costs; and (5) One-seventh of all reasonable costs incurred by Mohawk.

conversion and testing, and the subsequent modification; and (b) an agreement between Mohawk and Societe Nationale Industriale Aerospatiale (SNIAS) under which the latter will provide technical data and assistance to Frakes Aviation, and will provide a U.S. inventory of spare parts as long as there are at least five Mohawk 298 aircraft operating in North America.[3]

The application states that, although the basic transaction is not complex, the status of the joint applicants as air carriers and of Mohawk as a person engaged in a phase of aeronautics, together with several details of the subsidiary transaction, together require exemption or approval under a number of sections of the Act.[4]

In support of their request for approval, exemption or other relief from the various sections of title IV of the Act, applicants point out that the overriding consideration in all of these is the public interest and that none of the transactions or agreements involved will adversely affect such interest. The end product of the arrangements, the Mohawk 298, will be an improved aircraft capable of providing better service to the public and it will be available to any operator at prices comparable to that at which it is available to Ransome. The establishment of Mohawk to achieve this goal and the other transactions involved thus do not create a monopoly and thereby tend to restrain competition or jeopardize another air carrier not a party thereto. The application notes, therefore, that it would be entirely appropriate to approve the acquisition of Mohawk under the third proviso of section 408(b) or grant Allegheny an exemption from section 408 pursuant to section 416(b) in order to expedite the matter. With respect to the transfer of aircraft by Allegheny and Ransome to Mohawk, applicants urge that the Board disclaim jurisdiction since the aircraft involved do not, with respect to Allegheny, represent a substantial part of its properties[5] and, with respect to Ransome, represent only a trade-in of an older Nord aircraft for the modified Mohawk 298. No comments have been received from any other person.[6]

Upon consideration of the foregoing, the Board concludes that Allegheny and Ransome are air carriers and that Mohawk is a person engaged in a phase of aeronautics, all within the meaning of sections 408, 409, and 412 of the Act. Thus, the Board has initial jurisdiction over the various transactions and agreements included in the application. Concerning these transactions, there is no indication that the various arrangements will create a monopoly and thereby tend to restrain competition; nor will they jeopardize another air carrier not a party thereto. It further appears that the program proposed by Allegheny amounts to the best way which Allegheny, according to the business judgment of its management, can dispose of some surplus aircraft (and make more economical the aircraft being operated now by one of its commuter associates). Thus, with a limitation upon our approval to aircraft presently owned by Allegheny or Ransome, it does not appear that these transactions would be inconsistent with the public interest or that the requirements of section 408 would be otherwise unfulfilled. However, since these public interest factors pertaining to equipment presently owned by Allegheny and Ransome would not apply to Nord aircraft not presently owned by them, our final approval will apply only to transactions related to such aircraft. Specifically our tentative approval herein does not extend to or contemplate similar arrangements with respect to aircraft acquired by Allegheny, Ransome or their affiliates for the purpose of reconfiguration and resale.[7]

No person disclosing a substantial interest in this proceeding is currently requesting a hearing; and it is concluded that the public interest does not require a hearing. Notice of intent to dispose of the section 408 issues without a hearing shall be published in the FEDERAL REGISTER; and a copy thereof shall be furnished to the Attorney General not later than the day following the date of such publication (see section 408(b) third proviso).

With regard to the issues arising under section 408 of the Act, the Board tentatively finds that the transaction which is the subject of the application does not affect the control of an air carrier directly engaged in the operation of aircraft in air transportation, does not result in creating a monopoly, and does not tend to restrain competition. Therefore, it is the Board's tentative conclusion that the application under section 408 of the Acts should be approved.

There is, however, the question whether the establishment of Mohawk for the purposes described herein constitutes an engagement by Allegheny, a subsidized air carrier, in a non-transport activity within the meaning of section 399.90 of the Board's Policy Statements.[8] Substantial engagement by a subsidized carrier in such an activity is presumed, under the Policy Statement, not to be in the public interest. In any instance in which this situation is present, the carrier has the burden of showing that such activities will not involve a risk of significant financial loss and will not unduly divert the management or otherwise interfere with the primary business of the carrier which is to provide air transportation. Section 399.90 enumerates the major factors which the Board will consider in determining whether a non-transport activity is in the public interest.[9]

One of the Board's principal considerations in instances of this nature is the extent to which the non-transport activity may divert the attention of the carrier-management from its primary responsibility. We note, in this regard, that Mohawk will exist primarily as a paper corporation to hold title to the aircraft, to supervise the modification work, and to arrange for the lease or sale of the aircraft after modification. The new corporation will occupy offices in Allegheny's headquarters and apparently will require a minimum of supervision by Allegheny's management. According to the carrier, its concern will be limited essentially to assuring that the intent of its investment is carried out, as the conversion work will be done elsewhere and as only a small sales staff will be required by Mohawk for marketing the converted aircraft. As noted above, one Allegheny official has been designated to serve as an officer of Mohawk.[10]

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[3] This basic conversion to be paid to Frakes by Mohawk for each of the first seven aircraft is $350,000.

[4] The application notes particularly sections 408(a)(1), 408(a)(2), 408(a)(6), 409 and 412.

[5] Order 70-11-13, November 4, 1970.

[6] The application also states that the interlocking relationships of Mr. Short appear to come within the exemption from section 409 in 14 CFR 287.

[7] We do point out here that Allegheny's involvement beyond aircraft presently owned by it or Ransome would tend to resemble, if not in fact be, that of a manufacturer of aircraft equipment used and useful in air transportation. Such status, if in fact achieved, might, among other things, encourage Allegheny to attempt to influence the selection by "Allegheny Commuter" carriers of aircraft "manufacturered" by Allegheny. In short, Allegheny's position as a major certificated air carrier, its close relationships with a number of commuter carriers, and its own interest in the success of the Nord reconfiguration program, would raise public interest questions under section 408 which would warrant substantial scrutiny.

[8] A "non-transport activity" is defined by section 339.90 to mean "any business activity performed by a subsidized air carrier which is not an integral part of the transportation of persons, property or mail by the carrier pursuant to its certificate of public convenience and necessity of other authorization granted by the Board." Allegheny submits that the Mohawk proposal is not a non-transport activity but rather is "related to Allegheny's primary transport activity." In any event, the carrier believes its participation in the arrangement is not of a substantial nature. We are unable to conclude that the proposed activity is an "integral" part of Allegheny's operation or otherwise falls outside the scope of section 399.90.

[9] Such factors include the additional investment in plant and organization and the number of personnel necessary to perform the activity in excess of those required for the carrier's normal operations; the carrier's past experience in performing the activity; the amount and strength of the competition; the speculative nature of the activity; the affinity to the air carrier's normal activity; the amount of supervision required; the extent of any conflict between the air carrier's interest in the activity and its performance of air transportation; the extent to which the activity contributes to the development of the air carrier's traffic; and the extent to which the activity contributes to safety in air commerce.

[10] Footnote 1, supra. Any other officers and directors of Allegheny who may also serve on Mohawk must, of course, report such affiliations pursuant to Part 245 of the Board's Economic Regulations.

Another major concern of the Board in connection with subsidized carriers' non-transport activities is whether the undertaking involves a risk of significant financial loss. Here, we note that Allegheny has advanced to date $155,255 toward the development of the initial prototype aircraft.[11] By March 1975, at which time the first completed aircraft is scheduled to be available, Allegheny will have invested a total of $1,457,785. Overall, the program contemplates total payments to Frakes of $2,450,000, which would be the maximum exposure to Allegheny. The carrier anticipates, however, that upon the successful conversion of the initial prototype (March, 1975), subsequent modification costs can be accomplished through borrowings by Mohawk against the value of the transferred Nord airframes and the revenue from the sale or lease of converted aircraft as they become available. In considering the degree of business risk involved, we also note that the contractual provisions permit termination of the program by Allegheny if the first aircraft completed does not meet predetermined technical and performance standards. Also, there is a commitment by Ransome to purchase five of the converted aircraft. Further, the price to be paid by Ransome is not a fixed amount, but rather is geared to the recovery of Mohawk's conversion costs. In the final analysis, the significant import of the program is to assist Allegheny in disposing of aircraft surplus to its needs and to upgrade Ransome's flight equipment. Although the risk of financial loss is present, the provisions of the proposal seem reasonable when measured in terms of its objectives. Moreover, any expansion of the scope of the project beyond that contemplated herein, or appreciable increase in the amount of Allegheny's total investment, would require that applicants seek further authority from the Board. Under all of these circumstances, the Board tentatively finds that section 399.90 is not a bar to the Board's approval of the transaction.

The Board has further decided to disclaim jurisdiction over the acquisition of Nord 262 aircraft by Mohawk from Allegheny and Ransome. In Allegheny's case these aircraft are not only surplus to its operations but constitute less than 10 percent of the total capacity, value and number of Allegheny's total aircraft fleet.[12] With respect to Ransome there will be no decrease in its operating capability since each Nord it transfers to Mohawk will be replaced by a Mohawk 298 as a concurrent transaction. Thus, the overall arrangement constitutes a trade-in and re-purchase resembling previous similar transactions over which the Board has disclaimed jurisdiction.[13]

Finally, we tentatively approve the joint venture agreement between Allegheny, Mohawk, and Ransome. The public interest considerations involved in the overall arrangement are in essence the same as those considered supra; and the agreement does not appear to be in violation of any other provision of the Act so long as it is confined to the various transactions described in the application and limited elsewhere in this order. Thus, the Board tentatively finds that the joint venture agreement between Allegheny, Mohawk, and Ransome is not adverse to the public interest nor in violation of the Federal Aviation Act of 1958, as amended.

Accordingly, it is ordered That:

1. Interested persons are afforded 14 days from the date of this order in which to file comments on the tentative findings and conclusions herein (including the section 408 issues raised by the acquisition of Mohawk by Allegheny and Ransome); such comments shall be filed with the Board's docket section in the form and manner stated in the Board's rules of practice (14 CFR Part 302);

2. The applicants' request for a disclaimer of jurisdiction under section 408 with respect to the aircraft acquisitions described herein be and it hereby is granted;

3. The joint venture agreement between the applicants be and it hereby is tentatively approved pursuant to section 412(b) of the Act;

4. Except to the extent granted or tentatively approved herein, the application be and it hereby is dismissed; and

5. This order shall be published in the FEDERAL REGISTER; and a copy shall be served upon the Attorney General within one day after issuance.

By the Civil Aeronautics Board.

[SEAL] EDWIN Z. HOLLAND,
Secretary.

[FR Doc.74-3905 Filed 2-15-74;8:45 am]

[11] The amount includes $72,255 paid to Frakes ($30,000 refundable deposit for the purchase from United Aircraft of Canada, Ltd. of two PT-6A 45 engines; $45,255 as an initial progress payment for preliminary work), plus further progress payments of $15,000, $15,000 and $50,000, respectively. The preliminary engineering studies indicate that the performance of the aircraft can be improved by the engine conversion.

[12] Orders 70-11-13 and 70-11-14, November 4, 1970.

[13] American Airlines, Inc.-Boeing Co. Order E-24698, January 31, 1967, Docket 18030.

[Docket 26260]

COMPAGNIE NATIONALE DE TRANSPORTS AERIENS ROYAL AIR MAROC

Further Notice of Prehearing Conference and Hearing

In the matter of Compagnie Nationale de Transports Aeriens Royal Air Maroc, foreign air carrier permit, Morocco-New York-Montreal.

Pursuant to the request of counsel for the applicant and with the concurrence of counsel for the Bureau of Operating Rights, notice is hereby given that a prehearing conference in the above-captioned proceeding is now assigned to be held on February 22, 1974, at 10 a.m. (local time), in Room 503, Universal Building, 1825 Connecticut Avenue, NW., Washington, D.C., before the undersigned. (See 39 FR 2289, January 18, 1974.)

Notice is also given that the hearing in this proceeding will be held immediately following conclusion of the prehearing conference unless a person objects or shows reason for a postponement thereof on or before February 20, 1974.

Dated at Washington, D.C., February 12, 1974.

[SEAL] ALEXANDER W. ARGERAKIS,
Administrative Law Judge.

[FR Doc.74-3906 Filed 2-15-74;8:45 am]

DELAWARE RIVER BASIN COMMISSION

NOTICE OF PUBLIC HEARING

Notice is hereby given that the Delaware River Basin Commission will hold a public hearing on Wednesday, February 27, 1974, in Room 603, City Hall Annex, Juniper and Filbert Streets in Philadelphia, beginning at 2 p.m. The subjects of the hearing will be as follows:

A. A proposal to amend the Comprehensive Plan so as to include therein the following projects:

1. *Lehigh County Authority.* A well water supply project to augment public water supplies in the Authority's service area in Upper Macungie Township, Lehigh County, Pa. A transmission main will connect new well No. 7 to the existing system. The new facility is expected to yield one million gallons per day.

2. *Telford Borough Authority.* An interceptor sewer to serve areas of Telford Borough, Hilltown and West Rockhill Townships in Bucks and Montgomery Counties, Pa. Approximately 31,000 feet of interceptor sewer will be installed to serve an ultimate population of about 35,000 persons.

3. *North Penn Water Authority.* A well water supply project to augment public water supplies in Hatfield Township and adjacent municipalities in Montgomery and Bucks Counties, Pa. Designated as Well No. 15, the new facility is expected to yield 140,000 gallons per day.

4. *A Pocono Country Place, Inc.* A well water supply project to provide water service in the "A Pocono Country Place" development in Coolbaugh Township, Monroe County, Pa. A water storage and distribution system will also be constructed. Designated as Well No. 2, the new facility is expected to yield 288,000 gallons per day.

5. *Pennsgrove Water Supply Co.* A well water supply project to provide standby water service in the Bridgeport section of Logan Township, Gloucester County, N.J. Designated as Well No. 2, the new facility will be limited to a maximum withdrawal of an average of 100,000 gallons per day during any 30-day period.

6. *Borough of Glassboro.* A well water supply project to augment public water supplies in the Borough of Glassboro, Gloucester County, N.J. Designated as Well No. 5, the new facility will be limited to a maximum withdrawal of an average of 1.4 million gallons per day during any 30-day period.

7. *New Jersey Water Co.* A well water supply project to augment public water supplies in the company's Washington District in the Borough of Washington, Warren County, N.J. Designated as Well No. 3, the new facility is expected to yield 800,000 gallons per day. Use of the new facility would be within

the existing system limitation of an average of 1.8 million gallons per day from all sources during any 30-day period.

8. *Stratford Sewerage Authority.* Expansion and upgrading of the Authority's sewage treatment plant in the Borough of Stratford, Camden County, N.J. The upgraded facility is designed to remove 92 percent of BOD_5 and suspended solids from a design flow of one million gallons per day. Treated effluent will discharge into North Branch of Big Timber Creek.

B. An application for water quality certification pursuant to Section 401 of the Federal Water Pollution Control Act:

City of Milford. A project to construct a storm water sewer outfall from the North Milford sanitary interceptor in Milford, Del. The outfall would be located at the storm water sewer termination point on the north bank of the Mispillion River.

Documents relating to the items on this hearing notice may be examined at the Commission's offices. Persons wishing to testify are requested to notify the Secretary prior to the hearing.

W. BRINTON WHITALL,
Secretary.

FEBRUARY 11, 1974.

[FR Doc.74-3843 Filed 2-15-74;8:45 am]

ENVIRONMENTAL PROTECTION AGENCY

AIRCRAFT AND AIRPORT NOISE REGULATIONS

Notice of Public Comment Period

Section 7(a) of the Noise Control Act of 1972 (Pub. L. 92-574, 86 Stat. 1234) required the Administrator of the Environmental Protection Agency to conduct a study of aircraft and airport noise and report thereon to the Congress by July 27, 1973. That report was submitted as required.

Section 7(b) of the Noise Control Act, amending Section 611 of the Federal Aviation Act of 1958 (49 U.S.C. § 1437), required the Administrator of EPA to submit proposed regulations on aircraft and airport noise to the Federal Aviation Administration (FAA) following submittal of the report required by section 7(a) of the Noise Control Act.

In the section 7(a) report, the Administrator of EPA discussed the adequacy of FAA aircraft noise regulations and made tentative assessment of a number of regulatory actions that could be effective in controlling aircraft noise. After further review of those possible actions, the EPA Administrator is now considering the development of ten regulations which may be submitted to the FAA for its consideration under section 611 of the Federal Aviation Act as amended.

A short title and synopsis of the ten regulatory proposals which EPA is considering follows:

1. *Noise abatement takeoff operating procedures.* Individual airports, or runways of the airports, can be placed into the following three main categories regarding community noise exposure: Sideline noise sensitive, near downrange noise sensitive, and far downrange noise sensitive. A set of three standard takeoff procedures suitable for safe operation of each type of civil turbojet aircraft is being considered for use, as appropriate, to minimize the noise exposure of the noise sensitive communities.

2. *Noise abatement approach operating procedures.* A set of standardized approach procedures suitable for safe operation of each type of civil turbojet aircraft is being considered for use as appropriate to minimize community noise exposure. The set of procedures includes: all Instrument Landing Systems (ILS) standardized for a three-degree approach angle, two-segment approaches for use under Visual Flight Rules (VFR) conditions, and minimum flap settings for use under VFR conditions.

3. *Noise abatement minimum altitudes.* Minimum safe altitudes higher than are presently specified in the Federal Aviation regulations, are being considered for the purpose of noise abatement, applicable to civil turbojet powered aircraft regardless of category.

4. *Civil aircraft fleet noise requirements.* Regulations are being considered that would establish civil aircraft noise requirements, prevent an immediate escalation of fleet noise levels (FNL), and require a reduction in FNL within specified time limits.

5. *Supersonic civil aircraft noise.* Regulations are under consideration that would limit the noise generated by civil supersonic aircraft regardless of category.

6. *Modifications to Federal Aviation Regulations (FAR) Part 36.* Modifications to FAR 36 for lowering the noise limits for all new aircraft types that must comply are being considered. In addition, various amendments may be proposed that would require altitude and temperature accountability, strengthen test conditions for acoustical change approvals, and, in general make the rule clearer and more effective.

7. *Propeller driven small aircraft.* Noise standards may be proposed for propeller driven small aircraft applicable to new type designs, newly produced aircraft of older type designs, and to the prohibition of "acoustical changes" in type design of those aircraft that increase their noise levels.

8. *Reduced or short takeoff or landing (R/STOL) aircraft.* Noise standards may be proposed for all aircraft capable of operating from short or reduced length runways. (Official definitions for these lengths have not been established but 2,000 and 4,000 feet, respectively, are being considered.)

9. *Vertical takeoff or landing (VTOL) aircraft.* Noise standards may be proposed for all aircraft capable of takeoff or approach operations in a vertical (or nearly vertical) mode.

10. *Airport noise regulation.* The intent of the airport noise regulation which is under consideration will be to establish goals, set up mechanisms and set into motion processes by which the noise exposure of communities around airports can be limited to levels consistent with public health and welfare requirements.

The achievement and maintenance of noise exposure limits for communities around airports will require a comprehensive program:

(a) To make aircraft inherently quieter and to have them flown as quietly as possible.

(b) To design or modify the total operating plan of the airport so as to minimize the extent of the airport noise impact zone and tailor its shape to avoid existing noise-sensitive land uses.

(c) To prevent buildup of new housing or other noise-sensitive land uses in present and anticipated future noise impact zones and, where necessary, resolve by land use measures (soundproofing or conversion) those few impacted areas where the noise exposure cannot be adequately decreased by other means.

Item (a) is the objective of regulations listed as items 1 through 9 above while items (b) and (c) are the objectives of the Airport Noise Regulation.

The airport noise regulation should be structured so as to provide a quantitative framework within which all levels of government and affected persons can work together effectively, gradually to reduce existing and prevent new noise exposure situations inconsistent with public health and welfare, and to provide an impetus for their cooperative actions. The implementation process being considered is as follows: After the promulgation of the Federal airport noise regulation by the FAA, the existing airports with jet operations would be reviewed by the FAA.[1] Proprietors of airports identified by the FAA as a result of this review would be required to submit to the FAA their time-phased implementation plans. Development of implementation plans for each airport would be done by a process of consultation involving local governments and the public. Quantitative prediction of the effectiveness of various alternative operational modes for the airport would be carried out by the airport proprietor as part of the local development of the implementation plan.

The implementation plan for the airport would then be submitted by the proprietor to the FAA for approval. Any final adjustments of the plan required during the approval process would be incorporated, and the implementation plan adopted as a Federal regulation for the airport. Specific elements of the plan would be promulgated as FAA regulations or operating rules and thus become subject to FAA enforcement. Progress in implementing approved implementation plans would be reviewed on a periodic basis. An airport's compliance with its Federally-approved implementation plan would be made a condition for receiving the benefit of further Federal support, possibly including but not limited to an operating certificate for the airport, further use of Federal funds, and approval of environmental impact statements respecting proposed projects at the airport or within its noise impact zone.

It is the intention of the Environmental Protection Agency to submit any proposed regulations in such legal form as to make them capable of immediate incorporation in notices of proposed rulemaking to amend the Federal Aviation Regulations (which are contained in Title 14 of the Code of Federal Regulations).

Among the first nine regulations being considered, as listed above, it is to be noted that rulemaking processes have already been initiated by the FAA, by publication of advance notices of proposed rulemaking or, in some cases, notices of proposed rulemaking. The processes available to EPA nevertheless include those set forth in Section 611 as amended, and comments of the public to EPA on all ten of the above proposals are therefore invited. It is anticipated that each of the ten proposals would be submitted to the FAA as it is developed. An airport noise regulation proposal must consider the effects of the other proposed regulations and therefore would be submitted last.

The Agency publishes this notice in order to invite early public participation in the development of EPA's draft regulations for proposal to the FAA. EPA expects, to the extent possible within the time frame for EPA development of each regulatory proposal, to make available mechanisms for further public comment as our draft proposals become more specific. This participation does not affect the right of the public to participate in the later review of these regulations by FAA, according to processes set forth in section 611 as amended and the Administrative Procedure Act (5 U.S.C. 500 et. seq.)

That opportunity for later public participation can be summarized as follows:

EPA will transmit the proposed regulations to the FAA by letter, will publish notice of the transmittal in the Federal Register, and will make the proposed regulations and the supporting "project reports" available to the public. Under section 611, the FAA must publish EPA's proposed regulations in the FEDERAL REGISTER within 30 days and commence public hearings within 60 days thereafter.

The purpose of this notice is to invite interested persons to participate in EPA's development of the regulations to be proposed, by submitting such written data, views or arguments as they may desire. Communications should identify the public file number and title of the regulation being addressed, and be submitted in triplicate to the: Office of Noise Control Programs, Environmental Protection Agency, Crystal Mall Building No. 2, 11th Floor, 1921 Jefferson Davis Highway, Washington, D.C. 20460.

Data, views or arguments submitted on any topic related to the regulatory action being addressed will be considered. However, information of the following kinds will be particularly useful:

(I) For the aircraft-related regulations (Items 1 through 9 above), any information relating to the basic requirement that the regulations contribute to the promotion of an environment for all Americans free from noise that jeopardizes their health or welfare, or to the four statutory constraints:

(a) Consistency with the highest degree of safety in air commerce or air transportation in the public interest;

(b) Economic reasonableness;

(c) Technological practicability; and

(d) Appropriateness for the particular type of aircraft, aircraft engine, appliance or certificate to which it will apply.

(II) For the airport-related regulation (Item 10 above), any information relating to the foregoing statutory criteria; and in addition any information or views on the following subjects:

(a) Potential methods for classifying airports as may be appropriate for differential regulatory treatment;

(b) Data on the extent of the current noise impact problem at U.S. airports, both civil and military;

(c) Analytical models for estimating the noise environments generated by complex noise sources in communities (such as highways, airports, industrial plants) and the strengths and weaknesses of each model;

(d) Information on airport noise monitoring systems including their performance characteristics, costs and modes of use;

(e) Views and study results regarding alternative methods of financing various actions implicit in carrying out an airport noise regulation (including reduction of the noise characteristics of existing aircraft), not limited to financing methods available only under existing legislation;

(f) Information and experience on various legal mechanisms for controlling the land use aspect of the airport/community interface;

(g) Methodologies and data concerning the social and economic impacts, on airport influence regions, of potential restrictions on either airport activity level or surrounding land development;

(h) Methodologies and data on the quantifiable effects upon interstate and foreign commerce of potential actions stemming from an airport noise regulation;

(i) Potential interactions with other environmental and energy conservation considerations; and

(j) Recommendations concerning cooperative Federal/State/local mechanisms for efficient implementation of an airport noise regulation.

All communications received within the time limits listed in the following table will be considered. All comments received will be made available for examination by interested persons, both before and after the closing date, at Office of Public Affairs, Environmental Protection Agency, 4th and M Streets, SW Washington, D.C. 20460.

NOTE: Priority attention would be given to those air carrier airports with significant noise problems (i.e., whose noise impact zones presently encompass large populated areas). However, it is presently envisioned that the regulation would be structured to be applicable to airports of all sizes and uses, and to require that all new airport sitings, airport expansions or other airport actions tending to increase cumulative noise exposure be conditioned upon continual compliance with the exposure limits established for application to new projects as defined in the regulation.

Public file No.	Title	Comment period, time from date of this notice
A/A 73-1	Noise Abatement Takeoff Operating Procedures.	60 days.
A/A 73-2	Noise Abatement Approach Operation Procedures.	Do.
A/A 73-3	Noise Abatement Minimum Altitudes.	Do.
A/A 73-4	Civil Aircraft Fleet Noise Requirements.	Do.
A/A 73-5	Supersonic Civil Aircraft Noise.	Do.
A/A 73-6	Modifications to FAR Part 36.	Do.
A/A 73-7	Propeller Driven Small Aircraft.	Do.
A/A 73-8	Reduced or Short Takeoff or Landing (R/STOL) Aircraft.	Do.
A/A 73-9	Vertical Takeoff or Landing (VTOL) Aircraft.	Do.
A/A 73-10	Airport Noise Regulation	90 days.

RUSSELL E. TRAIN,
Administrator.

FEBRUARY 13, 1974.

[FR Doc.74-3915 Filed 2-15-74;8:45 am]

[OPP 32000/11]

NOTICE OF RECEIPT OF APPLICATIONS FOR PESTICIDE REGISTRATION; DATA TO BE CONSIDERED IN SUPPORT OF APPLICATIONS

On November 19, 1973, the Environmental Protection Agency published in the FEDERAL REGISTER (38 FR 31862) its interim policy with respect to the administration of section 3(c)(1)(D) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended (86 Stat. 979), and its procedures for implementation. This policy provides that EPA will, upon receipt of every application, publish in the FEDERAL REGISTER, a notice containing the information shown below. The labeling furnished by the applicant will be available for examination at the Environmental Protection Agency, Room EB-37, East Tower, 401 M Street, SW., Washington, D.C. 20460.

On or before April 22, 1974, any person who (a) is or has been an applicant, (b) desires to assert a claim for compensation under section 3(c)(1)(D) against another applicant proposing to use supportive data previously submitted and approved, and (c) wishes to preserve his opportunity for determination of reasonable compensation by the Administrator must notify the Administrator and the applicant named in the FEDERAL REGISTER of his claim by certified mail. Every such claimant must include, at a minimum, the information listed in this interim policy published on November 19, 1973.

Applications submitted under 2(a) or 2(b) of the interim policy in regard to usage of existing supportive data for registration will be processed in accordance with existing procedures. Applications submitted under 2(c) will be held for the 60-day period before commencing processing. If claims are not received, the application will be processed in nor-

mal procedure. However, if claims are received within 60 days, the applicants against whom the particular claims are asserted will be advised of the alternatives available under the Act. No claims will be accepted for possible EPA adjudication which are received after April 22, 1974.

APPLICATIONS RECEIVED

EPA File Symbol 7969-UG. BASF Wyandotte Corporation, 100 Cherry Hill Road, Parsippany, New Jersey 07054. *Basalin Manufacturers' Concentrate.* Active Ingredient: Fluchloralin [N - (2 - Chloroethyl)-a,a,a-trifluoro - 2,6 - dinitro - N - propyl - p-toluidine] 55%. Method of Support: Application proceeds under 2(a) of interim policy.

EPA File Symbol 32694-L. Contrast Maintenance Chemicals, Inc., P.O. Box 40025, Indianapolis, Indiana 46240. *Industrial DEAL.* Active Ingredients: n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) Dimethyl Benzyl Ammonium Chlorides 5%; n-Alkyl (68% C12, 32% C14) Dimethyl Ethylbenzyl Ammonium Chlorides 5%. Method of Support: Application proceeds under 2(c) of interim policy.

EPA File Symbol 240-ERG. Daly-Herring Company, P.O. Box 428, Kinston, North Carolina 28501. *Harlequin Vegetable Dust.* Active Ingredient: Endosulfan (Hexachlorohexahydromethano-2,4,3 - benzodioxathiepin oxide) 3.0%. Method of Support: Application proceeds under 2(c) of interim policy.

EPA File Symbol 912-TT. Farmers Union Central Exchange, Inc., P.O. Box "G", St. Paul, Minnesota 55165. *Cenex Grain Storer.* Active Ingredients: Isobutyric Acid 28.2% Propionic Acid 18.8%. Method of Support: Application proceeds under 2(b) of interim policy.

EPA File Symbol 10065-G. Fisons Corporation, 2 Preston Court, Bedford, Massachusetts 01730. *Ficam W.* Active Ingredient: 2,3 isopropylidenedioxyphenyl N-methylcarbamate 76%. Method of Support: Application proceeds under 2(a) of interim policy.

EPA File Symbol 802-LEN. The Chas. H. Lilly Co., 109 S.E. Alder, Portland, Oregon 97214. *Miller's LV BrushKiller D.* Active Ingredients: 2,4 - Dichlorophenoxyacetic Acid, Butoxy Propyl Esters 36.7%; 2,4,5-Trichlorophenoxyacetic Acid, Butoxy Propyl Esters 34.8%. Method of Support: Application proceeds under 2(c) of interim policy.

EPA File Symbol 802-LER. The Chas. H. Lilly Co., 109 S.E. Alder, Portland, Oregon 97214. *Miller's Silvex 4 BP.* Active Ingredient: Butoxy Propyl Esters of Silvex [2-(2,4,5-Trichlorophenoxy) Propionic Acid] 68.0%. Method of Support: Application proceeds under 2(c) of interim policy.

EPA File Symbol 1124-TI. Purex Corporation, 24600 South Main Street, Carson, California 90745. *Guardex Giant Size Chlorine Tablets.* Active Ingredient: Trichloro-s-triazinetrione 99.5%. Method of Support: Application proceeds under 2(b) of interim policy.

EPA Reg. No. 476-2108. Stauffer Chemical Company, 1200 South 47th Street, Richmond, California 94804. *Devrinol 50-WP.* Active Ingredient: 2-(alpha-naphthoxy)-N,N-diethylpropionamide 50%. Method of Support: Application proceeds under 2(b) of interim policy.

Dated February 11, 1974.

DOUGLAS D. CAMPT,
Acting Director,
Registration Division.

[FR Doc.74-3799 Filed 2-15-74;8:45 am]

[OPP-36002-4-5]

REGISTRATION OF PESTICIDES

Notice of Denial of Registration

Applications were made pursuant to the provisions of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended (86 Stat. 793), to register pesticides containing DDT. The applicants, products, and intended uses are:

Bakersfield Ag-Chem, Bakersfield, California, *DDT-Toxaphene 24E* (Application No. 11369-R, Received May 8, 1973), for use on seed alfalfa to control lygus bugs and on citrus (oranges and lemons) to control fruit tree leafrollers, western tussock moth, beet citrus cut worm.

Coastal Ag-Chem Co., Oxnard, California, *Coastox DDT Toxaphene 2-4E* (Application No. 9469-A, Received August 28, 1973), for use on alfalfa (seed crop only), citrus, onions, and peppers.

Dettelbach Pesticide Corporation, Atlanta, Georgia, *Professional* DDT 50% *Tracking Powder* (Application No. 6754-GI, Received July 11, 1973), for use as a tracking powder for control of mice.

Farmcraft, Inc., Tigard, Oregon, *Farmcraft DDT-24E* (Application No. 1871-IL, Received April 12, 1973), for use on cole crops, sweet corn, mint, hops, stone fruits, strawberries, nursery plants, and greenhouse plants.

These applications for registration have been denied and the applicants have been notified. The reasons for denial are set forth in the Order of the Administrator, filed June 14, 1972, and published in the FEDERAL REGISTER of July 7, 1972 (37 FR 13369), and the failure of the applicants to submit data in support of the applications, as required by section 3(c)(1) of the Act (86 Stat. 980).

Dated: February 12, 1974.

CHARLES L. ELKINS,
Acting Assistant Administrator for Hazardous Materials Control.

[FR Doc.74-3917 Filed 2-15-74;8:45 am]

FEDERAL COMMUNICATIONS COMMISSION

[Report 687]

COMMON CARRIER SERVICES INFORMATION [1]

Domestic Public Radio Services Applications Accepted For Filing [2]

FEBRUARY 11, 1974.

Pursuant to §§ 1.227(b)(3) and 21.30(b) of the Commission's rules, an application, in order to be considered with any domestic public radio services application appearing on the attached list, must be substantially complete and tendered for filing by whichever date is earlier: (a) The close of business one business day preceding the day on which the Commission takes action on the previously filed application; or (b) within 60 days after the date of the public notice listing the first prior filed application (with which subsequent applications are in conflict) as having been accepted for filing. An application which is subsequently amended by a major change will be considered to be a newly filed application. It is to be noted that the cut-off dates are set forth in the alternative—applications will be entitled to consideration with those listed in the appendix if filed by the end of the 60 day period, only if the Commission has not acted upon the application by that time pursuant to the first alternative earlier date. The mutual exclusivity rights of a new application are governed by the earliest action with respect to any one of the earlier filed conflicting applications.

The attention of any party in interest desiring to file pleadings pursuant to section 309 of the Communications Act of 1934, as amended, concerning any domestic public radio services application accepted for filing, is directed to §§ 21.27 of the Commission's rules for provisions governing the time for filing and other requirements relating to such pleadings.

FEDERAL COMMUNICATIONS COMMISSION,
[SEAL] VINCENT J. MULLINS,
Secretary.

APPLICATIONS ACCEPTED FOR FILING

DOMESTIC PUBLIC LAND MOBILE RADIO SERVICE

20907-C2-TC-74, AAA Anserphone, Inc.—Jackson. Consent to Transfer of Control from John N. Palmer, transferor to William P. McMullan, Jr., et al., transferees. Stations: KUO627, Grenada, Mississippi.

20908-C2-TC-(3)-74, All City Telephone Answering Service, Inc. Consent to Transfer of Control from Merchants Police, Inc., transferors to Harold S. Leich, transferee. Stations: KRS716, KSA266 & KSC373, Milwaukee, Wisconsin.

20909-C2-P-(2)-74, Seattle Radiotelephone Service (KOA733): C.P. for additional facilities to operate on 454.175 and 454.225 MHz located at Seattle First National Bank Building, Seattle, Washington.

20910-C2-AL-74, Robert E. Measures d/b as Radiofone. Consent to Assignment of License from Robert E. Measures, assignor to Jim Bob Measures, assignee. Station: KQZ791, Weatherford, Texas.

20911-C2-P-(2)-74, The Diamond State Telephone Company (KGH864): C.P. for additional facilities to operate on 152.75 MHz and change antenna system and power operating on 152.69 MHz located on east side of County Road #195, 2 miles SW of Dover, Delaware.

20912-C2-P-74, Evans Radio Company, Inc. (KSV889): C.P. for additional facilities to operate on 152.21 MHz located at 1400 Main Street, Columbia, South Carolina.

20913-C2-P-(3)-74, Southern Bell Telephone and Telegraph Company (KIY603): C.P. to change antenna system operating on base facilities 152.69 and 152.81 MHz and test facilities 157.95 and 158.07 MHz located at 461 East Main Street, Spartansburg, South Carolina.

20914-C2-P-74, Bonduel Telephone Company (New): C.P. for a new 1-way signaling station to operate on 158.10 MHz to be located 2.8 miles west of City Limits of Bonduel, Wisconsin.

[1] All applications listed in the appendix are subject to further consideration and review and may be returned and/or dismissed if not found to be in accordance with the Commission's rules, regulations and other requirements.

[2] The above alternative cut-off rules apply to those applications listed in the appendix as having been accepted in Domestic Public Land Mobile Radio, Rural Radio, Point-to-Point Microwave Radio and Local Television Transmission Services (Part 21 of the rules).

20915–C2–P–74, Scandinavia Telephone Company (New): C.P. for a new 1-way signaling station to operate on 158.10 MHz to be located 2 miles SE of Scandinavia, Wisconsin.

20916–C2–P/L–(2)–74, The University of North Carolina: C.P. to reinstate expired license to operate on 152.57 and 152.72 MHz to be located at Wilson Court, Chapel Hill, North Carolina.

Major amendments

1552–C2–P–73, Western Electronics and Communications (New): Amend to change base station frequency to 152.12 MHz. All other particulars remain as reported on PN #613 dated September 11, 1972.

5283–C2–P–73, RCC of Virginia, Inc. (New), Virginia Beach, Virginia. Amend to change base station location to near NW intersection of Virginia 190 and Centerville Turnpike. All other particulars to remain as reported on PN #632 dated January 22, 1973.

5628–C2–P–(3)–73, Empire Communications Company (New), Oakridge, Oregon. Amend to show control station location as 392 East 3rd Street, Eugene, Oregon. All other particulars to remain as reported on PN #634 dated February 5, 1973.

20795–C2–P–74, Peter A. Bakal. Amend call sign to read KED364 and base frequency to read 152.24 MHz. All other particulars to remain as reported on PN #683, dated January 14, 1974.

Correction

20852–C2–P–(3)–74, Albert F. DiCroce d/b as Peabody Telephone Answering Service (KCC786): Correct PN #685 dated January 28, 1974, to read: C.P. for additional facilities to operate on 152.21 MHz at Loc. #1: Newbury Street, Route 1, Peabody, Massachusetts; add antenna loc. #2: On top of Belleview Hill, West Roxbury, Massachusetts, and add antenna loc. #3: Silver Hill, Haverhill, Massachusetts, both to operate on 152.06 MHz.

RURAL RADIO SERVICE

60201–C6–P–74, Pacific Northwest Bell Telephone Company (New): C.P. for a new rural subscriber station to operate on 157.92 MHz to be located 14 miles East of Fall Creek, Oregon.

POINT-TO-POINT MICROWAVE RADIO SERVICE

3003–C1–P–74, 3 Rivers Telephone Cooperative, Inc. (KPZ78), 2.6 Miles SW of Fairfield, Montana. Lat. 47°35'04" N., Long. 112°00'07" W. C.P. to add freqs. 11685V and 11445H MHz toward a new point of communication at Augusta, Mont., via Passive Reflector.

3004–C1–P–74. Same (New), Lot 1, Blk. 14, Augusta, Montana. Lat. 47°29'36" N., Long. 112°23'35" W. C.P. for a new station on freqs. 10755V and 10995H MHz toward Fairfield, Mont., via Passive Reflector.

3005–C1–P–74, The New England Telephone and Telegraph Company (KCL57), 234 Washington Street, Providence, Rhode Island. Lat. 41°49'16" N., Long. 71°25'02" W. C.P. to add freq. 2162.0H MHz toward a new point of communication at Kingstown, R.I., on azimuth 185°33'.

3006–C1–P–74, Same (New), Old Town Road, New Shoreham, Rhode Island. Lat. 41°10'21" N., Long. 71°33'52" W. C.P. for a new station on freq. 2165.2H MHz toward S. Kingstown, R.I., on azimuth 13°43'.

3007–C1–P–74, Same (New), Tower Hill Road, South Kingstown, Rhode Island. Lat. 41°29'48" N., Long. 71°27'33" W. C.P. for a new station on freq. 2112.0H MHz toward Providence, R.I., on azimuth 5°31'; freq. 2115.2H MHz toward N. Shoreham, R.I., on azimuth 193°47'.

3008–C1–P/L–74, The Ohio Bell Telephone Company (New), Temporary Fixed Locations within the territory of the grantee. C.P. and License for a new station on freqs. 3700–4200, 5925–6425, and 10700–11700 MHz.

3051–C1–P–74, Michigan Bell Telephone Company (KQM41), 309 S. Washington Street, Saginaw, Michigan. Lat. 43°25'51" N., Long. 83°56'24" W. C.P. to add freq. 4130V MHz toward Pine Run., Mich., on azimuth 143°37'.

3052–C1–P–74, Same (KQG59), 502 Beach Street, Flint, Michigan. Lat. 43°00'53" N., Long. 83°41'33" W. C.P. to add freq. 4130H MHz toward Pine Run, Mich., on azimuth 03°19'.

3053–C1–P–74, Same (KQF43), 1.5 Miles East of Pine Run, Michigan. Lat. 43°10'20" N., Long. 83°40'48" W. C.P. to add freq. 4170H MHz toward Flint, Mich., on azimuth 183°20'; freq. 4170V MHz toward Saginaw, Mich., on azimuth 323°48'.

3054–C1–MP–74, Southern Pacific Communications Company (WQO37), Mod. of C.P. to change station location to 45 12th Avenue, San Diego, California. Lat. 32°42'16" N., Long. 117°09'13" W.; change frequency and point of communication to 6226.9H MHz toward Otay Mountain, Calif., respectively.

3055–C1–P–74, Southern Pacific Communications Company (New): Otay Mountain, 5 Miles SW of Dulzura, California. Lat. 32°35'42" N., Long. 116°50'39" W. C.P. for a new station on freqs. 5974.8H MHz toward San Diego, Calif., and 6034.2V MHz toward Monument Peak, Calif.

3056–C1–MP–74, Same (WQO36): Monument Peak, 16 Miles SE of Julian, California. Lat. 32°53'31" N., Long. 116°25'11" W. Mod. of C.P. to change polarization of freq. 6286.2 MHz and point of communication to vertical and Otay Mountain, Calif., respectively.

3057–C1–P–74, Eastern Microwave, Inc. (New): 15 Columbus Circle, New York, New York. Lat. 40°46'09" N., Long. 73°58'55" W. C.P. for a new station on freq. 11,625H MHz toward West Milford, N.J., on azimuth 310°44'.

3058–C1–MP–74, American Television Relay, Inc. (KKT84): Sandia Crest, 8.1 Miles SE of Bernalillo, New Mexico. Lat. 35°12'44" N., Long. 106°26'59" W. Mod. of C.P. to change point of communication at Albuquerque to Lat. 35°06'36" N., Long. 106°33'18" W.; the radio path bearing toward Albuquerque, N. Mex. is now 220°15'.

3059–C1–P–74, West Texas Microwave Company (KKT90): 1.1 Miles NNW of Levelland, Texas. Lat. 33°36'08" N., Long. 102°23'01" W. C.P. to add point of communication on freqs. 11,265V and 11,505V MHz (via power split) toward Littlefield, Tex., on azimuth 9°17'. (Informative: Applicant is reinstating expired Construction Permit, File No. 6554–C1–P–68.)

Major amendments

2607–C1–MP–74, N-Triple-C Inc. (W0H87): 23rd and Stark Avenue, Kansas City, Missouri. Change frequency toward 1102 Grand Avenue, Kansas City, Mo. to 11,345V MHz.

2608–C1–MP–74, Same (New): 1102 Grand Avenue, Kansas City, Missouri. Change frequency toward 23rd and Stark Avenue, Kansas City, Missouri to 10,775V MHz. (All other particulars same as reported on Public Notice dated 1–14–74.)

Correction: Major amendments

2188–C1–MP–74, Mountain Microwave Corp. (WQR88): 1102 "I" Street, Omaha TOC, Nebraska. Correct to Read: Mod. of C.P. to change polarization from H to V on freq. 11,075 MHz toward KETV. (All other particulars same as reported on Public Notice #685, dated 1–28–74.)

Correction: Applications accepted for filing

2768–C1–P–74, General Telephone Company of Kentucky (KYC57): High Knob, Kentucky. Correct to Read: C.P. to add freq. 6375.2V MHz toward Ashland (Pollard Hill), Ky. on azimuth 56°27'. (All other particulars same as reported on Public Notice #685, dated 1–28–74.)

NOTICE

The Commission has approximately 1,000 point to point microwave applications (most of them proposing specialized common carrier services) which have not been amended to comply with rules adopted on June 3, 1971 in the First Report and Order in Docket 18920 (29 FCC 2d 870) and/or the requirement for submission of a statement concerning site availability pursuant to Rule § 21.15(c)(5). (See Public Notices dated May 30, 1972; September 25, 1972 and January 29, 1973.) In recognition of the effort required in meeting these requirements, the Commission has been liberal in granting extensions of time to amend applications. However, it now appears that more than enough time has been allowed to permit the acquisition and filing of the necessary data. Therefore, any application pending as of December 31, 1972, which is not amended by April 30, 1974, to comply with the rules adopted in Docket 18920, the requirements of § 21.15(c)(5), or otherwise as requested by the Commission's staff, will be dismissed for applicant's failure to prosecute pursuant to § 21.28(c). Further extensions of time in these matters should not anticipated.

[FR Doc.74–3827 Filed 2–15–74;8:45 am]

GUAM BROADCASTING CO.

Standard Broadcast Application Availability

The application (File No. BP–19323) of Guam Broadcasting Company, Inc., for a construction permit for a new standard broadcast station at Agana, Guam, on 540 kHz, 10 kW, U, has been amended to specify the same power and hours of operation on the 720 kHz channel. Since this change in proposed frequency constitutes a major amendment as defined in § 1.571(a) of the rules, § 1.571(j)(1) requires that a new file number be assigned. Thus, the applicant's previously assigned "cut-off" date of December 13, 1973 (Public Notice released November 1, 1973, No. 09204), is no longer applicable and a new "cut-off" date is required. Accordingly, notice is hereby given, pursuant to § 1.571(c) of the Commission's rules, that on March 26, 1974, the aforementioned application will be considered as ready and available for processing. Pursuant to § 1.227(b)(1) and § 1.591(b) of the rules, an application, in order to be afforded comparative consideration with that application must be substantially complete and tendered for filing at the offices of the Commission in Washington, D.C., by the close of business on March 25, 1974.

The attention of any party in interest desiring to file pleadings concerning this application, pursuant to section 309(d)(1) of the Communications Act of 1934, as amended, is directed to § 1.580(i) of the Commission's rules for the provisions governing the time of filing and other requirements relating to such pleadings.

The new file number assigned to this application is BP–19602.

Adopted: February 8, 1974.

Released: February 11, 1974.

FEDERAL COMMUNICATIONS COMMISSION,
[SEAL] VINCENT J. MULLINS,
Secretary.

[FR Doc.74–3826 Filed 2–15–74;8:45 am]

[Docket No. 19902; FCC 74–135]

DAYTIME AM BROADCAST STATIONS

Sign-on Times; Order Modifying Interim Regulations

In the matter of amendment of Part 73 of the Commission's rules to provide a one-hour advancement in the sign-on times of daytime AM broadcast stations to recoup the morning hour lost by the enactment of year-around-Daylight Saving Time.

1. On December 18, 1973, we adopted an Order (FCC 73–1324) defining the pre-sunrise operating privileges of daytime-only AM broadcast stations pending resolution of matters at issue in this proceeding. In general terms, the relief provided in that Order allows daytime stations with no foreign protection problems to "back up" their licensed sign-on times by one hour, using the facilities described in their pre-sunrise service authorizations (PSA's). Stations ineligible for a PSA were, by the blanket provisions of paragraph 7(f) of that Order, allowed to commence operation one hour prior to local sunrise with a power of 50 watts, if in so doing, no violation of existing international agreements would occur.

2. In the notice of inquiry and proposed rule making (FCC 73–1323) (39 FR 1075, Jan. 4, 1974) issued in this proceeding, comments were requested on various related matters, including the status of PSA-holders with specified pre-sunrise powers of less than 50 watts, as well as an undertermined number of technically eligible licensees who have never applied for PSA's—presumably because of the severity of time and/or power restrictions under existing PSA rules. Paragraph 10(b), Notice.

3. After the adoption of the December 18 order, a number of daytimers—including those holding low-power PSA's as well as those eligible therefor—have requested special relief from pre-sunrise power restrictions which, it must be conceded, are unrealistically low in terms of effective community service; e.g., WJKM, Hartsville, Tennessee (3.1 watts); WNWI, Valparaiso, Indiana (10 watts); WAHT, Annville-Cleona, Pennsylvania (0.85 watts); KYMN, Northfield, Minnesota (4.2 watts); KOLM, Rochester, Minnesota (1.15 watts); WGTR, Natick, Massachusetts (1.6 watts); and WAVS, Fort Lauderdale, Florida (2.5 watts). Under existing PSA rules, these restrictions are designed to protect U.S. co-channel dominant stations to the west of the daytime station. Some of these licensees are attempting to compete in the same market with other daytime stations currently ineligible for a PSA but nonetheless permitted to operate one hour prior to local sunrise with a power of 50 watts pursuant to paragraph 7(f) of the December 18 Order. Since all stations involved in this comparison operate on U.S. clear channels, the argument is made that to hold "eligible" stations to existing PSA power restrictions, while at the same time providing a flat 50-watt pre-sunrise operating power for stations presently ineligible for a PSA, is basically inequitable and should be corrected.

4. Despite the additional nighttime skywave interference which will be inflicted on the U.S. clear channel services by the grant of the relief requested, we have concluded that considerations of basic fairness require that, pending outcome of rule making, all daytime stations assigned to U.S. I–A and I–B clear channels (except those on U.S.-shared I–B clear channels, where such power would not provide foreign protection) be placed on the same 50-watt footing with respect to pre-sunrise operating power. In reaching this conclusion, we stress that we are in no way prejudging the outcome of rule making or of the specific issues raised in paragraph 10(b) of the Notice.

5. Authority for the adoption of this Order is contained in section 6 of PL 93–182 and section 4(i) of the Communications Act of 1934, as amended. Because of the urgent need for the interim adjustments herein ordered and because we interpret PL 93–182 as permitting these adjustments to be made without regard to hearing rights which might otherwise be asserted by affected fulltime stations under section 316 of the Communications Act, we find that compliance with the notice and effective date provisions of the Administrative Procedure Act (5 U.S.C. 533) is not required.

6. *Accordingly, it is ordered,* That effective February 20, 1974, and pending further action of the Commission, the Order (FCC 73–1324) (39 FR 1077, Jan. 4, 1974) adopted December 18, 1973, is modified in the following particulars:

(a) Amend paragraph 7(d) to read as follows:

(d) Class II (secondary) daytimers assigned to U.S. I–A and I–B clear channels and presently holding PSA's may achieve the one-hour advancement by adhering, throughout the year, to the sign-on times specified in outstanding Commission letters with the pre-sunrise facilities described in their PSA's: *Provided,* That if the authorized pre-sunrise power is less than 50 watts, the operating power may be increased to 50 watts during the hour immediately preceding local sunrise if no co-channel skywave interference to foreign stations would result (see paragraph 1, Appendix); and: *Provided further,* That on or before April 15, 1974, stations availing themselves of the 50-watt option shall give written notice to the Commission setting forth the date such operation commenced, describing the method whereby the power reduction from the licensed value has been achieved (if different from that presently employed for PSA operation), and including calculations to establish that the 50-watt pre-sunrise operation causes no objectionable interference to any foreign station. The PSA mode(s) of operation shall be continued until the standard (non-advanced) sign-on times specified in their station licenses, at which times they shall shift to the daytime facilities authorized therein.

(b) Add a new paragraph 7(g) to read as follows:

(g) Class II (secondary) daytimers assigned to U.S. I–A and I–B clear channels and currently eligible for a PSA but who have not applied therefor because the allowable pre-sunrise power would be less than 50 watts may, on the effective date of this Order, commence operation one hour prior to local sunrise with a power of 50 watts into the daytime or critical hours antenna system, as appropriate, if no co-channel skywave interference to foreign stations would result (see paragraph 2, Appendix), and may continue such mode of operation until the standard (non-advanced) sign-on times specified in their station licenses: *Provided,* That on or before April 15, 1974, stations availing themselves of this privilege shall give written notice to the Commission setting forth the date such operation commenced, describing the method whereby the power reduction has been achieved, and including calculations to establish that the 50-watt pre-sunrise operation causes no objectionable interference to any foreign station; and: *Provided further,* That in no event shall operation under this paragraph commence earlier than 6 a.m. local time or local sunrise at the controlling foreign I–B clear channel station (if any) to the east, whichever is later—see paragraph 3, Appendix.

(c) Amend paragraph 8 to read as follows:

8. *It is further ordered,* That any licensee or permittee eligible for a PSA specifying a pre-sunrise power of more than 50 watts must apply for and obtain such PSA before the privileges conferred by this Order shall become operative.

7. *It is further ordered,* That the requests for special relief described in paragraph 3 of this Order are granted to the extent indicated, and in all other respects are denied.

Adopted: February 6, 1974.

Released: February 11, 1974.

FEDERAL COMMUNICATIONS COMMISSION,
[SEAL] VINCENT J. MULLINS,
Secretary.

APPENDIX

1. The following daytime stations hold PSA's but are precluded from increasing PSA powers because of foreign interference conflicts:

KANN—Ogden, Utah.
KBIL—Liberty, Mo.
KCLT—Lockhart, Tex.
KCOM—Comanche, Tex.
KGRI—Henderson, Tex.
KHYM—Gilmer, Tex.

KILR—Estherville, Iowa.
KKIM—Albuquerque, N. Mex.
KLPR—Oklahoma City, Okla.
KORC—Mineral Wells, Tex.
KSTA—Coleman, Tex.
WKBA—Vinton, Va.
WKYE—Bristol, Tenn.
WLUX—Baton Rouge, La.
WSER—Elkton, Md.
WTYN—Tryon, N.C.
WXVA—Charleston, W. Va.
WYNA—Raleigh, N.C.
WYNX—Smyrna, Ga.

2. The following daytime stations are eligible for PSA's under § 73.99 of the rules but are precluded from 50-watt PSA operation because of foreign interference conflicts:
KGGH—Houston, Tex.
(new)—McComb, Miss.
WMAG—Forest, Miss.
WXTN—Lexington, Miss.

3. The following daytime stations are eligible for PSA's under § 73.99 of the rules but with sign-on times later than 6 a.m. local time because of their geographic relationship to foreign I–B clear channel stations:
KMLO—Vista, Calif.
KNBA—Vallejo, Calif.
KNCR—Fortuna, Calif.
WKDR—Plattsburgh, N.Y.

[FR Doc.74-3825 Filed 2-15-74;8:45 am]

FEDERAL ENERGY OFFICE

ADVISORY COMMITTEES

Notice of Establishment

This notice is published in accordance with the provisions of section 9(a)(2) of the Federal Advisory Committee Act (Pub. L. 92–463). Following consultation with the Office of Management and Budget, notice is hereby given that it is in the public interest to establish the following advisory committees. A description of the nature and purpose of these committees is contained in their charters which are published below.

Dated: February 13, 1974.

WILLIAM E. SIMON,
Administrator.

TRANSPORTATION ADVISORY COMMITTEE

CHARTER

1. *Objectives and scope of activities.* The objectives of the Transportation Advisory Committee are to advise the Administrator, Federal Energy Office (FEO) with respect to general transportation aspects of interests and problems related to the policy and implementation of programs to meet the current national energy crisis.

2. *Committee tenure.* In view of the goals and purposes of the Committee, it will be expected to continue beyond the foreseeable future. However, its continuation will be subject to biennial review and renewed as required by section 14 of Pub. L. 92–463.

3. *Official to whom committee reports.* The Committee will report to the Administrator, Federal Energy Office.

4. *Support services.* Necessary support for the Committee will be furnished by the Federal Energy Office.

5. *Committee duties.* The duties of the Committee are solely advisory and are stated in paragraph 1 above.

6. *Estimated annual cost.* The estimated annual operating costs for the Committee are $20,000 and involve approximately one-half man-years of staff support.

7. *Meetings.* The Committee will meet approximately four times a year.

8. *Termination date.* The Committee will terminate two years from date of this Charter, unless prior to that date renewal action is taken by the Administrator, FEO, as described in paragraph 2 above.

9. *Determination.* Establishment of this Committee is determined to be in the public interest in connection with the performance of duties imposed on the Federal Energy Office by Executive Order No. 11748, dated December 4, 1973, which delegated to the Administrator, FEO, authority vested in the President by the Emergency Petroleum Allocation Act of 1973 (Pub. L. 93–159); section 203(a)(3) of the Economic Stabilization Act of 1970 (Pub. L. 91–379) as amended; and specified authorities under the Defense Production Act of 1950 (50 U.S.C. App. 2061 et seq.), as amended.

CONSTRUCTION ADVISORY COMMITTEE

CHARTER

1. *Objectives and scope of activities.* The objectives of the Construction Advisory Committee are to advise the Administrator, Federal Energy Office (FEO) with respect to general construction aspects of interests and problems related to the policy and implementation of programs to meet the current national energy crisis.

2. *Committee tenure.* In view of the goals and purposes of the Committee, it will be expected to continue beyond the forseeable future. However, its continuation will be subject to biennial review and renewed as required by section 14 of Pub. L. 92–463.

3. *Official to whom committee reports.* The Committee will report to the Administrator, Federal Energy Office.

4. *Support services.* Necessary support for the Committee will be furnished by the Federal Energy Office.

5. *Committee duties.* The duties of the Committee are solely advisory and are stated in paragraph 1 above.

6. *Estimated annual cost.* The estimated annual operating costs for the Committee are $20,000 and involve approximately one-half man-years of staff support.

7. *Meetings.* The Committee will meet approximately four times a year.

8. *Termination date.* The Committee will terminate two years from date of this Charter, unless prior to that date renewal action is taken by the Administrator, FEO, as described in paragraph 2 above.

9. *Determination.* Establishment of this Committee is determined to be in the public interest in connection with the performance of duties imposed on the Federal Energy Office by Executive Order No. 11748, dated December 4, 1973, which delegated to the Administrator, FEO, authority vested in the President by the Emergency Petroleum Allocation Act of 1973 (Pub. L. 93–159); section 203(a)(3) of the Economic Stabilization Act of 1970 (Pub. L. 91–379) as amended; and specified authorities under the Defense Production Act of 1950 (50 U.S.C. App. 2061 et seq.), as amended.

PROFESSIONAL/SERVICE ORGANIZATIONS ADVISORY COMMITTEE

CHARTER

1. *Objectives and scope of activities.* The objectives of the Professional/Service Organizations Advisory Committee are to advise the Administrator, Federal Energy Office (FEO) with respect to professional/service organization aspects of interests and problems related to the policy and implementation of programs to meet the current national energy crisis.

2. *Committee tenure.* In view of the goals and purposes of the Committee, it will be expected to continue beyond the forseeable future. However, its continuation will be subject to biennial review and renewed as required by section 14 of Pub. L. 92–463.

3. *Official to whom committee reports.* The Committee will report to the Administrator, Federal Energy Office.

4. *Support services.* Necessary support for the Committee will be furnished by the Federal Energy Office.

5. *Committee duties.* The duties of the Committee are solely advisory and are stated in paragraph 1 above.

6. *Estimated annual cost.* The estimated annual operating costs for the Committee are $20,000 and involve approximately one-half man-years of staff support.

7. *Meetings.* The Committee will meet approximately four times a year.

8. *Termination date.* The Committee will terminate two years from date of this Charter, unless prior to that date renewal action is taken by the Administrator, FEO, as described in paragraph 2 above.

9. *Determination.* Establishment of this Committee is determined to be in the public interest in connection with the performance of duties imposed on the Federal Energy Office by Executive Order No. 11748, dated December 4, 1973, which delegated to the Administrator, FEO, authority vested in the President by the Emergency Petroleum Allocation Act of 1973 (Pub. L. 93–159); section 203(a)(3) of the Economic Stabilization Act of 1970 (Pub. L. 91–379) as amended; and specified authorities under the Defense Production Act of 1950 (50 U.S.C. App. 2061 et seq.), as amended.

[FR Doc.74-3964 Filed 2-14-74;2:29 p.m.]

EMERGENCY ADVISORY COMMITTEE FOR NATURAL GAS—SUBCOMMITTEE ON LP-GAS SUPPLY AND DEMAND

Notice of Meeting

The first meeting of the Government Policies Task Group of the Subcommittee on LP-Gas Supply and Demand of the Emergency Advisory Committee for Natural Gas shall be held on Wednesday, February 20, 1974, at 10 a.m. in Room 4426, U.S. Treasury Building, 15th and Pennsylvania Avenue, NW., Washington, D.C.

The meeting of the Government Policies Task Group will be limited to a discussion to a general purpose and objectives of the group and discussion involving the following areas:

a. Mandatory Petroleum Allocation Program on propane and butane.

b. Pricing regulations on propane and butane.

c. Mandatory Allocation Program of other petroleum products and its impact on LP-Gas supply and demand.

d. Other factors effecting the supply and demand of LP-Gas.

This meeting is open to the public, limited to available space, i.e., any interested person may attend, appear before or file statements with Committee.

Dated: February 13, 1974.

L. A. D'ANDREA,
Executive Secretary—EACNG.

[FR Doc.74-3963 Filed 2-14-74;2:29 pm]

STATE LEGISLATURE ADVISORY COMMITTEE

Notice of Meeting

Notice is hereby given in accordance with Pub. L. 92–463 that a meeting of the

State Legislature Advisory Committee will be held Friday, February 22, 1974, at 10 a.m., in Room 4121, Treasury Building, 15th & Pennsylvania Avenue, NW., Washington, D.C.

The Committee was established to advise the Administrator, FEO, with respect to interests and problems of the states related to the policy and implementation of programs to meet the current national energy crisis. The agenda for the meeting is as follows:

I. Discussion of the current status of Federal energy programs and proposals, Fiscal Year 1975 budget requests, price rollback possibilities, lifting of the oil embargo and rationing proposals.

II. Petroleum Allocation Programs in the States. A discussion of the effectiveness of State Energy Offices and the regulations for allocating scarce petroleum resources.

III. Intergovernmental Cooperation. A discussion of FEO's intergovernmental programs, including the activities of regional offices, training programs, technical assistance programs, and grant activities to States and local governments.

The meeting is open to the public; however, space and facilities are limited.

Further information concerning the meeting may be obtained from Paul Sweet National Legislative Conference, 1150 17th Street, NW. Suite 602, Washington, D.C. 20036, telephone: (202) 785-5610. Minutes of the meeting will be made available for public inspection at the Federal Energy Office, Washington, D.C.

Dated: February 14, 1974.

WILLIAM E. SIMON,
Administrator.

[FR Doc.74-3965 Filed 2-14-74;2:29 pm]

FEDERAL HOME LOAN BANK BOARD

[H. C. 170]

AMERICAN FINANCIAL CORP. AND UNITED DAIRY FARMERS INVESTMENT CO.

Notice of Receipt of Application for Approval of Acquisition of Control of Excellent Loan and Building Association Co.

FEBRUARY 13, 1974.

Notice is hereby given that the Federal Savings and Loan Insurance Corporation has received an application from the American Financial Corporation and the United Dairy Farmers Investment Company, Cincinnati, Ohio, savings and loan and bank holding companies, for approval of their acquisition of control of the Excellent Loan and Building Association Company, Cincinnati, Ohio, an uninsured institution, under the provisions of section 408(e) of the National Housing Act, as amended (12 U.S.C. 1730a (e)), and § 584.4 of the regulations for Savings and Loan Holding Companies, said acquisition to be effected by the exchange of cash for the stock of the Excellent Loan and Building Association Company. Following the acquisition it has proposed that said association be merged into the Hunter Savings Association, an insured subsidiary of the applicants. Comments on the proposed acquisition should be submitted to the Director, Holding Companies Section, Office of Examinations and Supervision, Federal Home Loan Bank Board, Washington, D.C. 20552, on or before March 21, 1974.

[SEAL] EUGENE M. HERRIN,
Assistant Secretary,
Federal Home Loan Bank Board.

[FR Doc.74-3897 Filed 2-15-74;8:45 am]

FEDERAL POWER COMMISSION

[Docket No. RP74-66]

ARKANSAS LOUISIANA GAS CO.

Notice of Change in Rates

FEBRUARY 12, 1974.

Take notice that Arkansas Louisiana Gas Company (Arkansas) on January 31, 1974, tendered for filing FPC Gas Rate Schedules XFS-1, First Revised Sheet No. 2 in its Original Tariff Volume No. 3; XFS-3, First Revised Sheet No. 37 in its Original Tariff Volume No. 3; and XFS-18, Original Sheet No. 100 in its Original Tariff Volume No. 3. Arkansas requests that the filing be permitted to become effective as of January 1, 1974.

Arkansas states that the increased tariff reflects solely the appropriate reimbursement of the increase in the Louisiana severance tax, pursuant to Commission Order No. 500, issued December 28, 1973, in Docket No. RM74-9.

Any person desiring to be heard or to protest said application should file a petition to intervene or protest with the Federal Power Commission, 825 North Capitol Street, N.E., Washington, D.C. 20426, in accordance with §§ 1.8 and 1.10 of the Commission's rules of practice and procedure (18 CFR 1.8, 1.10). All such petitions or protests should be filed on or before February 25, 1974. Protests will be considered by the Commission in determining the appropriate action to be taken, but will not serve to make protestants parties to the proceeding. Any person wishing to become a party must file a petition to intervene. Copies of this application are on file with the Commission and are available for public inspection.

KENNETH F. PLUMB,
Secretary.

[FR Doc.74-3880 Filed 2-15-74;8:45 am]

[Docket No. CI74-94]

BLAKE HAMMAN

Notice of Extension of Time and Postponement of Hearing

FEBRUARY 12, 1974.

On February 5, 1974, Blake Hamman filed a motion for an extension of the procedural dates fixed by order issued January 22, 1974, in the above-designated matter. The motion states that the interveners have no objection to the request.

Upon consideration, notice is hereby given that the procedural dates in the above matter are modified as follows:

Service of Applicant's Testimony, April 15, 1974.
Hearing, April 25, 1974 (10 a.m. e.d.t.).

KENNETH F. PLUMB,
Secretary.

[FR Doc.74-3882 Filed 2-15-74;8:45 am]

[Docket No. CI74-385]

BRUNSON & McKNIGHT, INC.

Notice of Application

FEBRUARY 11, 1974.

Take notice that on January 31, 1974, Brunson & McKnight, Inc. (applicant), P.O. Box 297, Hobbs, New Mexico 88240, filed in Docket No. CI74-385 an application pursuant to section 7(c) of the Natural Gas Act for a certificate of public convenience and necessity authorizing the sale for resale and delivery of natural gas in interstate commerce to Transwestern Pipeline Company from the Hat Mesa (Morrow) Field, Lea County, New Mexico, all as more fully set forth in the application which is on file with the Commission and open to public inspection.

Applicant states that it intends to sell natural gas to Transwestern from the subject acreage within the contemplation of § 157.29 of the regulations under the Natural Gas Act (18 CFR 157.29) and proposes to continue said sale for one year from the end of the 180-day emergency period within the contemplation of § 2.70 of the Commission's General Policy and Interpretations (18 CFR 2.70). Applicant proposes to sell approximately 90,000 Mcf of gas per month at 55.0 cents per Mcf at 14.65 psia, subject to upward and downward Btu adjustment, with upward Btu adjustment limited to 1,100 Btu per cubic foot.

Any person desiring to be heard or to make any protest with reference to said application should on or before March 4, 1974, file with the Federal Power Commission, Washington, D.C. 20426, a petition to intervene or a protest in accordance with the requiremnts of the Commission's rules of practice and procedure (18 CFR 1.8, 1.10). All protests filed with the Commission will be considered by it in determining the appropriate action to be taken but will not serve to make the protestants parties to the proceeding. Any person wishing to become a party to a proceeding or to participate as a party in any hearing therein must file a petition to intervene in accordance with the Commission's Rules.

Take further notice that, pursuant to the authority contained in and subject to the jurisdiction conferred upon the Federal Power Commission by sections 7 and 15 of the Natural Gas Act and the Commission's rules of practice and procedure, a hearing will be held without further notice before the Commission on this application if no petition to intervene is filed within the time required

herein, if the Commission on its own review of the matter finds that a grant of the certificate is required by the public convenience and necessity. If a petition for leave to intervene is timely filed, or if the Commission on its own motion believes that a formal hearing is required, further notice of such hearing will be duly given.

Under the procedure herein provided for, unless otherwise advised, it will be unnecessary for applicant to appear or be represented at the hearing.

KENNETH F. PLUMB,
Secretary.

[FR Doc.74-3881 Filed 2-15-74;8:45 am]

[Docket No. RP74-68]

COLORADO INTERSTATE GAS CO.

Notice of Proposed Change in Rates

FEBRUARY 12, 1974.

Take notice that Colorado Interstate Gas Company (CIG), on January 30, 1974, tendered for filing proposed changes in its FPC Gas Tariff, Second Revised Volume No. 1. CIG proposes to increase its jurisdictional rates by $10,065,261 to reflect the increased cost of gas which results from the transfer of CIG's former producing properties to CIG Exploration, Inc. (Exploration), and the pricing of the gas produced therefrom at the applicable area rate rather than on a cost-of-service basis.

CIG states that the Commission approved the transfer of properties and pricing the gas at area rates rather than on a cost-of-service basis by order issued January 7, 1974, in Docket Nos. CP73-184, et al. According to CIG, the increased rates will fund a 5-year exploration and development program for the acquisition of additional supplies of gas for CIG's existing customers.

The company states that CIG and Exploration plan to transfer the producing properties on March 1, 1974. Therefore, the proposed effective date of the revised tariff sheets is March 1, 1974.

CIG states that these rates were originally proposed in Docket No. RP73-93, but were withdrawn when certificate authorization was not received before October 1, 1973. CIG therefore incorporates by reference the pertinent cost support in of its filing in Docket No. RP73-93.

Any person desiring to be heard or to protest said filing should file a petition to intervene or protest with the Federal Power Commission, 825 North Capitol Street, NE., Washington, D.C. 20426, in accordance with §§ 1.8 and 1.10 of the Commission's rules of practice and procedure (18 CFR 1.8, 1.10). All such petitions or protests should be filed on or before February 20, 1974. Protests will be considered by the Commission in determining the appropriate action to be taken, but will not serve to make protestants parties to the proceeding. Any person wishing to become a part must file a petition to intervene. Copies of this filing are on file with the Commission and are available for public inspection.

KENNETH F. PLUMB,
Secretary.

[FR Doc.74-3883 Filed 2-15-74;8:45 am]

[Project No. 2232]

DUKE POWER COMPANY, INC.

Notice of Application for Approval of Joint Use of Project Lands and Waters

FEBRUARY 12, 1974.

Public notice is hereby given that application for approval of joint use of project lands and waters was filed January 24, 1974, under the Federal Power Act (16 U.S.C. 791a-825r) by Duke Power Company (Duke) (Correspondence to: Mr. George W. Ferguson, Jr., Associate General Counsel, Duke Power Company, Legal Department, P.O. Box 2178, Charlotte, North Carolina 28201) for Project No. 2232, located on the Catawba River, in Alexander, Burke, Caldwell, Catawba, Gaston, Iredell, Lincoln, McDowell, and Mecklenburg Counties, North Carolina and the Catawba and Wateree Rivers, in Chester, Fairfield, Kershaw, Lancaster, and York Counties, South Carolina. The project lands and waters affected are located on the Wateree River in Kershaw County, South Carolina. The project affects navigable waters of the United States.

According to the application, Duke on January 15, 1974, entered into an Indenture and Agreement with Lugoff Water District of Kershaw County (Lugoff) to grant an easement and right-of-way to Lugoff for construction, operation and maintenance of a water supply pumping station and intake pipes at the Wateree Development of Project No. 2232. By this filing Duke requests the Commission's approval of said agreement.

The Indenture and Agreement granted a 20 foot wide right-of-way 864.5 feet in length, of which approximately 505 feet would be within project boundaries. A 10 inch underground pipe would extend 340 feet to the shoreline on the west side of the Wateree Hydroelectric Station, then 157 feet along a four foot wide walkway on the reservoir surface to an 8 by 12 foot platform with two pumps thereon.

Construction would begin between January and March and be completed by May 1974. Lugoff would have the initial use of 1.5 million gallons per day from Lake Wateree; this quantity would increase to about 3 million gallons per day by the year 1995.

Any person desiring to be heard or to make protest with reference to said application should on or before March 22, 1974, file with the Federal Power Commission, Washington D.C. 20426, petitions to intervene or protests in accordance with the requirement of the Commission's rules of practice and procedure (18 CFR 1.8, 1.10). All protests filed with the Commission will be considered by it in determining the appropriate action to be taken but will not serve to make the protestants parties to a proceeding. Persons wishing to become parties to a proceeding or to patricipate as a party in any hearing therein must file petitions to intervene in accordance with the Commission's rules. The application is on file with the Commission and is available for public inspection.

KENNETH F. PLUMB,
Secretary.

[FR Doc.74-3884 Filed 2-15-74;8:45 am]

[Docket No. E-8615]

LOUISIANA POWER & LIGHT CO.

Notice of Filing of Tariff Change

FEBRUARY 12, 1974.

Take notice that on February 4, 1974, Louisiana Power & Light Company (Company) tendered for filing proposed changes in its FPC Electric Service Tariff, Rate Schedules to Rural Cooperatives, FPC Rate Schedule Nos. 34, 35, 37 and 42. Company states that the proposed tariff changes would increase revenues from jurisdictional sales and service by $3,911,156 based on the 12-month period ending April 1, 1974.

Company alleges that at present it is earning a rate of return of only 2.01 percent on wholesale service to rural cooperatives (based on book figures for the 12 months ending June 30, 1973) and that it estimates that this rate of return will decrease to 0.93 percent without rate relief. According to Company, the proposed changes modify the fuel adjustment clause to permit the Company to recover its increased cost of fuel and also revise other charges to reflect accurately the costs of service.

Company further states that the proposed rate schedules will supersede Rate Schedules REA-7 and REA-8 and requests that these new schedules be allowed to become effective April 5, 1974. Company alleges that copies of this filing were served upon all customers served under the above FPC rate schedules.

Any person desiring to be heard or to protest said application should file a petition to intervene or protest with the Federal Power Commission, 825 North Capitol Street, NE, Washington, D.C. 20426, in accordance with §§ 1.8 and 1.10 of the Commission's rules of practice and procedure (18 CFR 1.8, 1.10). All such petitions or protests should be filed on or before February 25, 1974. Protests will be considered by the Commission in determining the appropriate action to be taken, but will not serve to make protestants parties to the proceeding. Any person wishing to become a party must file a petition to intervene. Copies of this application are on file with the Commission and are available for public inspection.

KENNETH F. PLUMB,
Secretary.

[FR Doc.74-3885 Filed 2-15-74;8:45 am]

[Docket No. CP73-29]

NORTHERN NATURAL GAS CO.

Notice of Petition To Amend

FEBRUARY 11, 1974.

Take notice that on January 31, 1974, Northern Natural Gas Company (Petitioner), 2223 Dodge Street, Omaha, Nebraska 68102, filed in Docket No. CP

73–29 a petition to amend the order of the Commission issued in said docket on December 13, 1972, as amended October 9, 1973, by authorizing a one-year extension of a leased storage arrangement between Petitioner and Michigan Wisconsin Pipeline Company (Mich Wisc) and a similar extension of a natural gas exchange arrangement between Petitioner and Great Lakes Transmission Company (Great Lakes), all as more fully set forth in the petition to amend which is on file with the Commission and open to public inspection.

By the order issued December 13, 1972, Petitioner was authorized, among other things, to enter into a one-year leased storage arrangement with Mich Wisc and a one-year natural gas exchange arrangement with Great Lakes. Under the former arrangement Petitioner delivered during off-peak periods in April through October 1972 a total of 2.8 million Mcf of natural gas to Mich Wisc for storage and subsequent redelivery by Mich Wisc to Petitioner during the period of November 1972 through February 1973. Under the exchange arrangement between Petitioner and Great Lakes, dated July 15, 1972, Great Lakes delivers not less than 25,000 Mcf of gas per day to Petitioner at Carlton and Grand Rapids, Minnesota, in exchange for delivery by Petitioner of equivalent volumes of gas to Great Lakes at Wakefield, Michigan, or to Mich Wisc for the account of Great Lakes at Janesville, Wisconsin.

Petitioner states that as a result of the additional delivery capability and operational flexibility afforded Northern by these two arrangements Petitioner was able to provide an additional 44,807 Mcf per day of winter period service to its utility customers for the 1972–73 heating season. The petition states that during the 1973–74 heating season these arrangements were used to provide approximately 65,000 of the 105,000 Mcf per day of peaking service demand to its utility customers.[1]

Petitioner requests authorization to continue for an additional one-year period both the exchange arrangement and the leased storage service. The petition states that continuation of the leased storage arrangements for one year, will have the effect of conserving 2.8 million Mcf of gas produced during off-peak periods for wintertime high priority use by Petitioner's customers. Petitioner states further that this extension of leased storage when combined with a one-year extension of the exchange arrangement with Great Lakes which provides operational flexibility to Petitioner's system will assist Petitioner in meeting its existing requirements for the 1974–75 heating season.

Any person desiring to be heard or to make any protest with reference to said petition to amend should on or before March 4, 1974, file with the Federal Power Commission, Washington, D.C. 20426, a petition to intervene or a protest in accordance with the requirements of the Commission's rules of practice and procedure (18 CFR 1.8, 1.10) and the regulations under the Natural Gas Act (18 CFR 157.10). All protests filed with the Commission will be considered by it in determining the appropriate action to be taken but will not serve to make the protestants parties to the proceeding. Any person wishing to become a party to a proceeding or to participate as a party in any hearing therein must file a petition to intervene in accordance with the Commission's rules.

KENNETH F. PLUMB,
Secretary.

[FR Doc.74–3886 Filed 2–15–74;8:45 am]

[Docket No. E–8613]

PACIFIC POWER & LIGHT CO.

Notice of Application

FEBRUARY 11, 1974.

Take notice that on January 31, 1974, Pacific Power & Light Company (Applicant), a corporation organized under the laws of the State of Maine and qualified to transact business in the States of Oregon, Wyoming, Washington, California, Montana and Idaho, with its principal business office at Portland, Oregon, filed an application with the Federal Power Commission, pursuant to section 204 of the Federal Power Act, seeking an order authorizing the issuance of 2,500,000 shares of its authorized but unissued Common Stock of the par value of $3.25 per share.

Proceeds from the issuance and sale of the Common Stock will be used to retire short-term notes and to finance, in part, Applicant's 1974 construction program, presently estimated at $259,589,000.

Any person desiring to be heard or to make any protest with reference to said application should, on or before March 6, 1974, file with the Federal Power Commission, Washington, D.C. 20426, petitions to intervene or protests in accordance with the requirements of the Commission's Rules of Practice and Procedure (18 CFR 1.8, 1.10). All protests filed with the Commission will be considered by it in determining the appropriate action to be taken but will not serve to make the protestants parties to the proceeding. Persons wishing to become parties to a proceeding or to participate as a party in any hearing therein must file petitions to intervene in accordance with the Commission's rules. The application is on file with the Commission and available for public inspection.

KENNETH F. PLUMB,
Secretary.

[FR Doc.74–3887 Filed 2–15–74;8:45 am]

[Docket No. CP73–318]

SOUTHERN NATURAL GAS CO.

Notice of Petition for Modification

FEBRUARY 12, 1974.

Take notice that on February 4, 1974, Southern Natural Gas Company (Southern), P.O. Box 2563, Birmingham, Alabama 35202, filed in Docket No. CP73–318 a petition for modification of the Commission's order issued October 24, 1973, in said docket pursuant to section 7(c) of the Natural Gas Act so as to waive the provisions of § 157.7(b)(4) of the regulations under the Natural Gas Act (18 CFR 157.7(b)(4)), all as more fully set forth in the petition which is on file with the Commission and open to public inspection.

The order of October 24, 1973, granted Southern gas-purchase budget authorization pursuant to § 157.7(b) of the Commission's regulations. The order stated that gas-purchase facilities mean those facilities, subject to the Commission's jurisdiction, necessary to connect Applicant's system with the facilities of the authorized seller of gas and that the authorization granted is limited to facilities to connect Southern's system only. On November 19, 1973, Southern filed a petition to clarify the order of October 24, 1973, to make clear that Southern may construct gas-purchase facilities under the subject budget-type authorization in cases where these facilities are constructed by Southern to connect production purchased by Southern to the system of Sea Robin Pipeline Company (Sea Robin), with Sea Robin then transporting all the gas purchased by Southern to Southern's pipeline system. On January 3, 1974, the Commission issued an order in the instant docket stating that the existing Regulations do not permit such an arrangement.

Southern states that Sea Robin is an unincorporated joint venture in which Southern owns a 50 percent interest through a wholly-owned subsidiary, Southern Deepwater Pipeline Company (Southern Deepwater), and that the Sea Robin joint venture was established under an agreement between Southern Deepwater and a wholly-owned subsidiary of United Gas Pipe Line Company (United) for the purpose of purchasing natural gas supplies in certain areas located offshore Louisiana and constructing and operating a pipeline to deliver the natural gas from that area to Southern and United. The petition indicates that, presently, in addition to selling gas to Southern and United, Sea Robin transports gas for Southern under transportation arrangements and that Sea Robin is obligated to do so under the terms of the Sea Robin joint venture.

Because of this close affiliation with Sea Robin and the operation of its system, Southern requests that the Commission amend the certificate issued in the instant docket and waive § 157.7(b)(4) of the regulations as being an unreasonably burdensome requirement on Southern's ability to act with dispatch under its budget-type authorization. Southern states that Sea Robin is in

[1] An amendatory order was issued in the instant docket on October 9, 1973, authorizing, among other things, a one-year extension of the subject exchange and leased storage arrangements. By Commission order in Docket No. CP74–1, also issued on October 9, 1973, Petitioner was authorized, among other things, to increase its peak daily reliance on these two arrangements thereby increasing the temporary winter period service available for sale to its utility customers from 45,000 Mcf to 65,000 Mcf of gas per day.

close proximity to the majour source of new gas supplies becoming available to Southern and that utilization of the Sea Robin system for transportation purposes of gas purchased by Southern is vital in Southern's gas supply program. Further, Southern states that the delay inherent in requiring the filing for separate certificate authority for each and every minor gas purchase facility which Southern proposes to construct and attach to Sea Robin's system could possibly impair Southern's ability to attach rapidly and efficiently new gas supplies to its system.

Any person desiring to be heard or to make any protest with reference to said petition should on or before March 5, 1974, file with the Federal Power Commission, Washington, D.C. 20426, a petition to intervene or a protest in accordance with the requirements of the Commission's rules of practice and procedure (18 CFR 1.8, 1.10) and the regulations under the Natural Gas Act (18 CFR 157.10). All protests filed with the Commission will be considered by it in determining the appropriate action to be taken but will not serve to make the protestants parties to the proceeding. Any person wishing to become a party to a proceeding or to participate as a party in any hearing therein must file a petition to intervene in accordance with the Commission's rules.

KENNETH F. PLUMB,
Secretary.

[FR Doc.74-3888 Filed 2-15-74;8:45 am]

[Docket No. RP74-37-9]

UNITED GAS PIPE LINE CO.

Notice of Petition for Extraordinary Relief

FEBRUARY 11, 1974.

Take notice that on January 21, 1974, Norco Gas & Fuel Company, Inc. (Norco), a city gate customer of United Gas Pipe Line Company (United), filed a petition for extraordinary relief seeking to use 1971 as the year upon which base requirements should be set for its one industrial customer, Bunge Corporation's (Bunge) Destrehan, Louisiana plant. This Bunge plant processes soybean oil and meal for exporation to several counties and is the only one of 28 major grain elevators owned by Bunge that is able to so process soybeans. It, thus, is a vital link in the entire Bunge soybean operation.

Norco states that the Bunge Destrehan plant's base requirement of 500 Mcf/d is based on the year 1972 when that plant was shutdown for 6 months due to a major explosion. The plant is designed to operate on 1,500 Mcf/d with a minimum standard for continued operation set at 1,000 Mcf/d. The plant has alternate capability to burn fuel oil on an emergency basis, but has been unable to obtain such fuel.

Norco further states that it has requested United to use 1971 as the base year in that it is more representative of Bunge's operations. The request was denied.

A shortened notice period in this proceeding may be in the public interest. Any person desiring to be heard or to make protest with reference to said petition should on or before February 20, 1974, file with the Federal Power Commission, Washington, D.C. 20426, petitions to intervene or protests in accordance with the requirements of the Commission's rules of practice and procedure (18 CFR 1.8, 1.10). All protests filed with the Commission will be considered by it in determining the appropriate action to be taken but will not serve to make the protestants parties to a proceeding. Persons wishing to become parties to a proceeding or to participate as a party in any hearing therein must file petitions to intervene in accordance with the Commission's rules. The petition is on file with the Commission and is available for public inspection.

KENNETH F. PLUMB,
Secretary.

[FR Doc.74-3889 Filed 2-15-74;8:45 am]

FEDERAL RESERVE SYSTEM

APLINGTON INSURANCE, INC.

Acquisition of Bank

Aplington Insurance, Inc., Aplington, Iowa, has applied for the Board's approval under section 3(a)(3) of the Bank Holding Company Act (12 U.S.C. 1842(a)(3)) to acquire 4 percent of the voting shares of State Savings Bank, Aplington, Iowa. The factors that are considered in acting on the application are set forth in section 3(c) of the Act (12 U.S.C. 1842(c)).

Aplington Insurance, Inc., is also engaged in the nonbank activity of being a general insurance agency. In addition to the factors considered under section 3 of the Act (banking factors), the Board will consider the proposal in the light of the company's nonbanking activities and the provisions and prohibitions in section 4 of the Act (12 U.S.C. 1843).

The application may be inspected at the office of the Board of Governors or at the Federal Reserve Bank of Chicago. Any person wishing to comment on the application should submit his views in writing to the Secretary, Board of Governors of the Federal Reserve System, Washington, D.C. 20551, to be received not later than March 11, 1974.

Board of Governors of the Federal Reserve System, February 11, 1974.

[SEAL] ELIZABETH L. CARMICHAEL,
Assistant Secretary of the Board.

[FR Doc.74-3831 Filed 2-15-74;8:45 am]

LANDMARK BANKING CORPORATION OF FLORIDA

Order Approving Acquisition of Bank

Landmark Banking Corporation of Florida, Fort Lauderdale, Florida, a bank holding company within the meaning of the Bank Holding Company Act, has applied for the Board's approval under section 3(a)(3) of the Act (12 U.S.C. 1842(a)(3)) to acquire 80 per cent or more of the voting shares of First National Bank of Sunrise, Sunrise, Florida ("Bank"), a proposed new bank.

Notice of the application, affording opportunity for interested persons to submit comments and views has been given in accordance with section 3(b) of the Act. The time for filing comments and views has expired, and none has been timely received. The Board has considered the application in light of the factors set forth in section 3(c) of the Act (12 U.S.C. 1842(c)).

Applicant controls thirteen banks with aggregate deposits of $616 million, representing approximately 3 per cent of the total deposits in commercial banks in Florida and is the eighth largest bank holding company in the State.[1]

Bank will be located in the North Broward County banking market[2] in which 22 banking organizations control a total of 43 banks. Applicant ranks as the largest banking organization in the market, controlling five subsidiary banks with aggregate deposits of $318.6 million representing approximately 23 per cent of market commercial bank deposits (as of December 31, 1972). Since the proposed acquisition involves the establishment of a de novo bank, no existing or potential competition between any of Applicant's existing subsidiary banks and Bank would be eliminated nor would concentration of banking resources be increased in the relevant market. The Board concludes that consummation of the proposed acquisition will not have an adverse effect on competition in any relevant area.

The financial and managerial resources and future prospects of Applicant and its subsidiary banks are regarded as satisfactory and consistent with approval of the application. Bank as a proposed new bank, has no financial or operating history but its prospects under Applicant's management appear favorable. Therefore, banking factors are consistent with approval of the application. Although there is no evidence that the banking needs of the communities to be served are not being adequately met, Bank would serve as an additional competitive source of banking services. Accordingly, considerations relating to the convenience and needs of the communities to be served are consistent with approval. It is the Board's judgment that the transaction would be in the public interest and that the application should be approved.

On the basis of the record, the application is approved for the reasons summarized above. The transaction shall not be made (a) before the thirtieth calendar day following the effective date of this Order or (b) later than three months after that date, and (c) First

[1] Unless otherwise noted, banking data are as of June 30, 1973 adjusted to reflect bank holding company formations and acquisitions approved by the Board through November 5, 1973.

[2] The North Broward banking market is approximated by that portion of Broward County north of Fort Lauderdale, to and including Deerfield Beach, Florida.

National Bank of Sunrise, Sunrise, Florida, shall be opened for business not later than six months after the effective date of this Order. Each of the periods described in (b) and (c) may be extended for good cause by the Board, or by the Federal Reserve Bank of Atlanta pursuant to delegated authority.

By order of the Board of Governors,[3] effective February 11, 1974.

[SEAL] CHESTER B. FELDBERG,
Secretary of the Board.

[FR Doc.74-3832 Filed 2-15-74;8:45 am]

NORTHWEST OHIO BANCSHARES, INC.

Order Approving Acquisition of Bank

Northwest Ohio Bancshares, Inc., Toledo, Ohio, a bank holding company within the meaning of the Bank Holding Company Act, has applied for the Board's approval under section 3(a)(3) of the Act (12 U.S.C. 1842(a)(3)) to acquire 80 per cent or more of the voting shares (less directors' qualifying shares) of The Cygnet Savings Bank Company, Cygnet, Ohio ("Bank").

Notice of the application, affording opportunity for interested persons to submit comments and views has been given in accordance with section 3(b) of the Act. The time for filing comments and views has expired, and none has been timely received. The Board has considered the application in light of the factors set forth in section 3(c) of the Act (12 U.S.C. 1842(c)).

Applicant, the fourteenth largest banking organization in Ohio, controls one banking subsidiary, located in Toledo, Ohio, with deposits of approximately $443 million, representing 1.7 per cent of commercial bank deposits in the State.[1] Acquisition of Bank would increase Applicant's share of State deposits by 0.1 per cent and would not result in a significant increase in the concentration of banking resources in Ohio.

Applicant controls approximately 32.7 per cent of deposits in the Toledo market [2] and ranks as the largest banking organization in that market. Based on the facts of record, the Board is of the view that Bank ($16 million in deposits), headquarted in Cygnet, a small farming community about 25 miles south of Toledo, operates in a local banking market on the southern fringe of the Toledo market. In addition, the Board notes that the office of Applicant's subsidiary bank which is closest to Bank is separated by twelve miles and eight offices of competing banks. It does not appear that consummation of the proposed acquisition would eliminate any significant amount of existing competition between Bank and Applicant's subsidiary bank. Applicant's banking subsidiary can branch only into two communities (Northwood and Rossford) on the northern border of Wood County (the county in which Bank is located), both of which are approximately 25 miles north of Cygnet and 15 miles north of Bank's closest office. Bank can branch into Lucas County (the county in which Applicant's banking subsidiary is located) if it transfers its main office to one of the same two communities. However, in view of Bank's size and the number of banking offices operating in the two communities, we believe this is unlikely. Accordingly, it does not appear likely that consummation of the proposed transaction would have a significant adverse effect on the development of future competition in view of Ohio's restrictive branching law and the presence of numerous intervening banks. It is the Board's judgment that competitive considerations are consistent with approval of the application.

The financial and managerial resources and future prospects of Applicant and its present subsidiary bank are regarded as satisfactory; those of Bank are regarded as generally satisfactory and are expected to become more favorable through affiliation with Applicant. Banking factors lend some weight toward approval of the application. Although there is no evidence in the record to indicate that the banking needs of the area are not currently being met, the proposed affiliation is likely to facilitate Bank's participation in larger loans, and make trust services and investment services available to the community through Bank. Considerations relating to the convenience and needs of the community to be served, therefore, lend some weight toward approval of the application. It is the Board's judgment that the transaction would be in the public interest and that the application should be approved.

On the basis of the record, the application is approved for the reasons summarized above. The transaction shall not be made (a) before the thirtieth calendar day following the effective date of this Order or (b) later than three months after the effective date of this Order, unless such period is extended for good cause by the Board, or by the Federal Reserve Bank of Cleveland pursuant to delegated authority.

By order of the Board of Governors,[3] effective February 11, 1974.

[SEAL] CHESTER B. FELDBERG,
Secretary of the Board.

[FR Doc.74-3833 Filed 2-15-74;8:45 am]

TEXAS COMMERCE BANCSHARES, INC.

Acquisition of Bank

Texas Commerce Bancshares, Inc., Houston, Texas, has applied for the Board's approval under section 3(a)(3) of the Bank Holding Company Act (12 U.S.C. 1842(a)(3)) to acquire 100 percent of the voting shares (less directors' qualifying shares) of the successor by merger to Guaranty National Bank and Trust of Corpus Christi, Corpus Christi, Texas. The factors that are considered in acting on the application are set forth in section 3(c) of the Act (12 U.S.C. 1842(c)).

The application may be inspected at the office of the Board of Governors or at the Federal Reserve Bank of Dallas. Any person wishing to comment on the application should submit his views in writing to the Secretary, Board of Governors of the Federal Reserve System, Washington, D.C. 20551, to be received not later than March 6, 1974.

Board of Governors of the Federal Reserve System, February 11, 1974.

[SEAL] ELIZABETH L. CARMICHAEL,
Assistant Secretary of the Board.

[FR Doc.74-3834 Filed 2-15-74;8:45 am]

TEXAS COMMERCE BANCSHARES, INC.

Acquisition of Bank

Texas Commerce Bancshares, Inc., Houston, Texas, has applied for the Board's approval under section 3(a)(3) of the Bank Holding Company Act (12 U.S.C. 1842(a)(3)) to acquire all the voting shares (less directors' qualifying shares) of the successor by merger to Arlington Bank and Trust, Arlington, Texas. The factors that are considered in acting on the application are set forth in section 3(c) of the Act (12 U.S.C. 1842(c)).

The application may be inspected at the office of the Board of Governors or at the Federal Reserve Bank of Dallas. Any person wishing to comment on the application should submit his views in writing to the Secretary, Board of Governors of the Federal Reserve System, Washington, D.C. 20551, to be received not later than March 7, 1974.

Board of Governors of the Federal Reserve System, February 11, 1974.

[SEAL] ELIZABETH L. CARMICHAEL,
Assistant Secretary of the Board.

[FR Doc.74-3835 Filed 2-15-74;8:45 am]

TEXAS COMMERCE BANCSHARES, INC.

Acquisition of Bank

Texas Commerce Bancshares, Inc., Houston, Texas, has applied for the Board's approval under section 3(a)(3) of the Bank Holding Company Act (12 U.S.C. 1842(a)(3)) to acquire 100 percent of the voting shares (less directors' qualifying shares) of Union Bank of Fort Worth, Fort Worth, Texas. The factors that are considered in acting on the application are set forth in section 3(c) of the Act (12 U.S.C. 1842(c)).

The application may be inspected at the office of the Board of Governors or at the Federal Reserve Bank of Dallas. Any person wishing to comment on the application should submit his views in writing to the Secretary, Board of Governors of the Federal Reserve System,

[3] Voting for this action: Vice Chairman Mitchell and Governors Brimmer, Sheehan, Bucher and Holland. Absent and not voting: Chairman Burns and Governor Daane.

[1] All banking data, unless otherwise indicated, are as of June 30, 1973.

[2] Market data are as of June 30, 1972.

[3] Voting for this action: Vice Chairman Mitchell and Governors Brimmer, Sheehan, Bucher and Holland. Absent and not voting: Chairman Burns and Governor Daane.

Washington, D.C. 20551, to be received not later than March 4, 1974.

Board of Governors of the Federal Reserve System, February 12, 1974.

[SEAL] ELIZABETH L. CARMICHAEL,
Assistant Secretary of the Board.

[FR Doc.74-3836 Filed 2-15-74;8:45 am]

TEXAS COMMERCE BANCSHARES, INC.

Acquisition of Bank

Texas Commerce Bancshares, Inc., Houston, Texas, has applied for the Board's approval under section 3(a)(3) of the Bank Holding Company Act (12 U.S.C. 1842(a)(3)) to acquire 100 percent of the voting shares (less directors' qualifying shares) of the successor by merger to First National Bank of Hurst, Hurst, Texas. The factors that are considered in acting on the application are set forth in section 3(c) of the Act (12 U.S.C. 1842(c)).

The application may be inspected at the office of the Board of Governors or at the Federal Reserve Bank of Dallas. Any person wishing to comment on the application should submit his views in writing to the Secretary, Board of Governors of the Federal Reserve System, Washington, D.C. 20551, to be received not later than March 1, 1974.

Board of Governors of the Federal Reserve System, February 12, 1974.

[SEAL] ELIZABETH L. CARMICHAEL,
Assistant Secretary of the Board.

[FR Doc.74-3837 Filed 2-15-74;8:45 am]

UST CORP.

Acquisition of Bank

UST Corp., Boston, Massachusetts, has applied for the Board's approval under section 3(a)(3) of the Bank Holding Company Act (12 U.S.C. 1842(a)(3)) to acquire not less than 95 per cent of the voting shares of Milton Bank and Trust Company, Milton, Massachusetts. The factors that are considered in acting on the application are set forth in section 3(c) of the Act (12 U.S.C. 1842(c)).

UST Corp. is also engaged in the following nonbank activities: factoring, equipment leasing, and corporate financial planning. In addition to the factors considered under section 3 of the Act (banking factors), the Board will consider the proposal in the light of the company's nonbanking activities and the provisions and prohibitions in section 4 of the Act (12 U.S.C. 1843).

The application may be inspected at the office of the Board of Governors or at the Federal Reserve Bank of Boston. Any person wishing to comment on the application should submit his views in writing to the Secretary, Board of Governors of the Federal Reserve System, Washington, D.C. 20551, to be received not later than March 11, 1974.

Board of Governors of the Federal Reserve System, February 11, 1974.

[SEAL] ELIZABETH L. CARMICHAEL,
Assistant Secretary of the Board.

[FR Doc.74-3830 Filed 2-15-74;8:45 am]

NATIONAL SCIENCE FOUNDATION

ADVISORY PANEL FOR GENETIC BIOLOGY

Notice of Meeting

Pursuant to the Federal Advisory Committee Act (Pub. L. 92-463), notice is hereby given of a meeting of the Advisory Panel for Genetic Biology to be held at 9 a.m. on March 11 and 12, 1974, in Room 321 at 1800 G Street NW., Washington, D.C. 20550.

The purpose of this Panel is to provide advice and recommendations as part of the review and evaluation process for specific proposals and projects. The agenda will be devoted to the review and evaluation of research proposals.

This meeting is concerned with matters which are within the exemptions of 5 U.S.C. 552(b) and will not be open to the public in accordance with the determination by the Director of the National Science Foundation dated December 17, 1973, pursuant to the provisions of section 10(d) of Pub. L. 92-463.

For further information concerning this Panel, contact Dr. Rose M. Litman, Program Director, Genetic Biology Program, Room 326, 1800 G Street NW., Washington, D.C. 20550.

T. E. JENKINS,
Assistant Director for Administration.

FEBRUARY 8, 1974.

[FR Doc.74-3907 Filed 2-15-74;8:45 am]

SECURITIES AND EXCHANGE COMMISSION

[812-3556]

AMERICAN GENERAL LIFE INSURANCE COMPANY OF DELAWARE AND AMERICAN GENERAL LIFE INSURANCE COMPANY OF DELAWARE SEPARATE ACCOUNT D

Notice of Application for Exemptions

FEBRUARY 8, 1974.

In the matter of American General Life Insurance Company of Delaware and American General Life Insurance Company of Delaware Separate Account D, 2727 Allen Parkway, Houston, Texas 77019.

Notice is hereby given that American General Life Insurance Company of Delaware Separate Account D ("Separate Account D"), a unit investment trust registered under the Investment Company Act of 1940 ("Act"), and American General Life Insurance Company of Delaware (the "Company") (hereinafter collectively referred to as "Applicants"), have filed an application pursuant to Section 6(c) of the Act for an order of the Commission exempting Applicants, to the extent noted below, from the provisions of Sections 22(d), 26(a), and 27(c)(2) of the Act. All interested persons are referred to the application on file with the Commission for a statement of the representations contained therein, which are summarized below.

The Company, a wholly-owned subsidiary of the American General Insurance Company (the "Parent"), is a stock life insurance company incorporated under Delaware law. Separate Account D is a separate account of the Company established on November 19, 1973, pursuant to Delaware law, as the facility for issuing single and periodic payment deferred and single payment immediate variable annuity contracts (the "Contracts"). Amounts allocated to Separate Account D pursuant to the Contracts will be applied to purchase shares of American General Growth Fund, Inc. ("Fund"), a diversified, open-end management investment company registered under the Act. American General Management Company, Inc., a wholly-owned subsidiary of the Parent, is the investment adviser for the Fund. Persons who are registered representatives of Channing Company, Inc., another wholly-owned subsidiary of the Parent and a registered broker-dealer under the Securities Exchange Act of 1934, will sell the Contracts.

Section 22(d) of the Act provides, in pertinent part, that no registered investment company or principal underwriter thereof shall sell any redeemable security to the public except at a current offering price described in the prospectus.

Applicants offer annuity contracts under which purchase payments may be accumulated on either a fixed or a variable basis or a combination of both. Deductions for sales and administrative expenses are made from each payment as described in the prospectus. Applicants request exemptions from section 22(d) of the Act to permit sales of Contracts without sales and administrative charges when (i) accumulated purchase payments are transferred from a fixed to a variable basis, before the annuity payment period begins, with a $5.00 charge for each transfer; (ii) surrender values or death benefits under a life insurance policy issued by the Company are applied to the purchase of a Contract; (iii) proceeds payable on the death of an annuitant, under an annuity contract offered by Applicants, either before or after annuity payments have begun, and whether on a fixed or variable annuity basis, are applied to the purchase of a Contract for the beneficiary of such contract; and (iv) accumulated values of contracts are applied at the end of the accumulation periods of such contracts to the purchase of single payment deferred Contracts then being offered by the Company.

Applicants state that the sales and administrative charges imposed upon payments accumulated on a fixed or variable basis are identical and that the sales and administrative charges imposed under the Company's life insurance policies are often greater than those levied under the Contracts. Applicants assert that the assessment of additional sales and administrative expense charges for the transfer or application of accumulated values or amounts payable under existing policies or annuity contracts for the purchase of Contracts would result in double or even greater fees being imposed upon the purchasers of such Contracts. Therefore, Applicants contend that no discrimination would result from the elimination of such charges because no purchaser would be relieved of the duty to pay some sales and

administrative charge whether under an annuity contract or life insurance policy; all that is avoided is the discrimination that results from the double payment of charges by persons wishing to change the manner in which payments are determined and not change the right to receive such payments. Applicants represent that the elimination of sales and administrative charges will not result in disruptive distribution patterns for the Contracts. Applicants assert that a secondary market in Contracts cannot develop because such Contracts represent rights of specific individuals to payments which are guaranteed by the Company or dependent upon the investment performance of the Fund.

Applicants further request an exemption from section 22(d) of the Act to permit the imposition of a fixed administrative charge of $.50 on each periodic payment and of $25.00 on each single payment made to purchase a Contract. Such fixed charges, if expressed in terms of a percentage of the purchase payment, would vary with the size of the payment. Applicants state that the cost of administering each payment, whether periodic or single, remains the same irrespective of the size of the purchase payment. Therefore, Applicants contend that, by permitting the fixed administrative charges, Contract holders will enjoy the savings in expense that would have been retained by the Company if a percentage fee were charged.

Sections 26(a) and 27(c)(2). Sections 26(a) and 27(c)(2), as here pertinent, provide in substance that a registered unit investment trust, and any depositor and principal underwriter for the trust are prohibited from selling periodic payment plan certificates unless the proceeds of all payments other than sales load are deposited with a qualified bank as trustee or custodian and held under an indenture or agreement containing specified provisions. Such indenture or agreement must provide (1) that the trustee or custodian be a bank of a designated size, (2) that the assets be held in trust and proscribes the charges which may and may not be charged against such assets, (3) that the trustee or custodian may only resign in a specified fashion and (4) that certain records be kept of and certain notices be given to security holders.

Applicants request an exemption from sections 26(a) and 27(c)(2) to permit the Applicants to sell Contracts without need of an independent trustee or custodian. In support of such request, Applicants state that the net purchase payments under the Contracts will be invested in the shares of the Fund whose assets will be held in the custody of a custodian meeting the requirements of section 26(a) of the Act. The ownership of Fund shares by Separate Account D will be held in an open account so that such ownership will only be indicated on the books of the Fund and Separate Account D and will not be evidenced by transferable stock certificates. The Company is subject to extensive supervision and control by the Delaware Commissioner of Insurance, the National Association of Securities Commissioners, and the insurance commissioners of each state in which the Contracts will be sold. Under Delaware law and the terms of the Contracts, the assets of Separate Account D are not chargeable with liabilities arising out of any other business conducted by the Company. Obligations arising under the Contracts as general obligations of the Company, cannot be abrogated without violating the Delaware insurance law. Therefore, Applicants assert that such existing regulation of the Company affords substantially the same protection contemplated by the provisions of sections 26(a) and 27(c)(2) of the Act.

Applicants have consented that the requested exemption from sections 26(a) and 27(c)(2) be subject to the following conditions: (1) that the deductions for administrative services shall not exceed such reasonable amounts as the Commission shall prescribe, the Commission reserving jurisdiction for such purpose, and (2) that the payment of sums and charges out of the assets of Separate Account D shall not be deemed to be exempted from regulation by the Commission by reason of the requested order, provided that Applicants' consent to this condition shall not be deemed to be concession to the Commission of authority to regulate the payment of sums and charges out of such assets other than charges for administrative services, and Applicants reserve the right in any proceeding before the Commission, or any suit or action in any court, to assert that the Commission has no authority to regulate the payment of such other sums and charges.

Section 6(c) of the Act authorizes the Commission, upon application, to exempt any person from any provision or provisions of the Act conditionally or unconditionally if and to the extent such exemption is necessary or appropriate in the public interest and consistent with the protection of investors and the purposes fairly intended by the policy and provisions of the Act.

Notice is further given that any interested person may, not later than March 6, 1974, at 5:30 p.m., submit to the Commission in writing a request for a hearing on the matter accompanied by a statement as to the nature of his interest, the reason for such request, and the issues, if any, of fact or law proposed to be controverted, or he may request that he be notified if the Commission shall order a hearing thereon. Any such communication should be addressed: Secretary, Securities and Exchange Commission, Washington, D.C. 20549. A copy of such request shall be served personally or by mail (airmail if the person being served is located more than 500 miles from the point of mailing) upon Applicants at the address stated above. Proof of such service (by affidavit, or in case of an attorney at law, by certificate) shall be filed contemporaneously with the request. As provided by Rule 0–5 of the Rules and Regulations promulgated under the Act, an order disposing of the application will be issued as of course following March 6, 1974, unless the Commission thereafter orders a hearing upon request or upon the Commission's own motion. Persons who request a hearing, or advice as to whether a hearing is ordered, will receive notice of further developments in this matter, including the date of the hearing (if ordered) and any postponements thereof.

For the Commission, by the Division of Investment Management Regulation, pursuant to delegated authority.

[SEAL] GEORGE A. FITZSIMMONS,
Secretary.

[FR Doc.74–3856 Filed 2–15–74;8:45 am]

[File No. 500–1]

BBI, INC.

Notice of Suspension of Trading

FEBRUARY 7, 1974.

The common stock of BBI, Inc., being traded on the American Stock Exchange and the Philadelphia-Baltimore-Washington Stock Exchange pursuant to provisions of the Securities Exchange Act of 1934 and all other securities of BBI, Inc., being traded otherwise than on a national securities exchange; and

It appearing to the Securities and Exchange Commission that the summary suspension of trading in such securities on such exchanges and otherwise than on a national securities exchange is required in the public interest and for the protection of investors;

Therefore, pursuant to sections 19(a)(4) and 15(c)(5) of the Securities Exchange Act of 1934, trading in such securities on the above-mentioned exchange and otherwise than on a national securities exchange is suspended, for the period from February 8, 1974 through February 17, 1974.

By the Commission.

[SEAL] GEORGE A. FITZSIMMONS,
Secretary.

[FR Doc.74–3862 Filed 2–15–74;8:45 am]

[File No. 500–1]

EQUITY FUNDING CORPORATION OF AMERICA

Notice of Suspension of Trading

FEBRUARY 8, 1974.

The common stock of Equity Funding Corporation of America being traded on the New York Stock Exchange, the Midwest Stock Exchange, the Pacific-Coast Stock Exchange, the Philadelphia-Baltimore-Washington Stock Exchange, the Boston Stock Exchange; warrants to purchase the common stock being traded on the American Stock Exchange and the Philadelphia-Baltimore-Washington Stock Exchange; 9½ percent debentures due 1990 being traded on the New York Stock Exchange; and 5½ percent convertible subordinated debentures due 1991 being traded on the New York Stock Exchange pursuant to provisions of the

Securities Exchange Act of 1934 and all other securities of Equity Funding Corporation of America being traded otherwise than on a national securities exchange; and

It appearing to the Securities and Exchange Commission that the summary suspension of trading in such securities on such exchanges and otherwise than on a national securities exchange is required in the public interest and for the protection of investors;

Therefore, pursuant to sections 19(a)(4) and 15(c)(5) of the Securities Exchange Act of 1934, trading in such securities on the above mentioned exchanges and otherwise than on a national securities exchange is suspended, for the period from February 11, 1974 through February 20, 1974.

By the Commission.

[SEAL] GEORGE A. FITZSIMMONS, *Secretary.*

[FR Doc.74-3857 Filed 2-15-74;8:45 am]

[File No. 500-1]

INDUSTRIES INTERNATIONAL, INC.

Notice of Suspension of Trading

FEBRUARY 8, 1974.

It appearing to the Securities and Exchange Commission that the summary suspension of trading in the common stock of Industries International, Inc. being traded otherwise than on a national securities exchange is required in the public interest and for the protection of investors;

Therefore, pursuant to section 15(c)(5) of the Securities Exchange Act of 1934, trading in such securities otherwise than on a national securities exchange is suspended, for the period from February 11, 1974 through February 20, 1974.

By the Commission.

[SEAL] GEORGE A. FITZSIMMONS, *Secretary.*

[FR Doc.74-3858 Filed 2-15-74;8:45 am]

[812-3579]

NATIONAL AVIATION CORP.

Notice of Filing of Application for Exemption

FEBRUARY 7, 1974.

In the matter of National Aviation Corporation, 630 Fifth Avenue, New York, New York 10020.

Notice is hereby given that National Aviation Corporation ("Applicant"), a non-diversified, closed-end management investment company registered under the Investment Company Act of 1940 (the "Act"), has filed an application for an order of the Commission pursuant to section 6(c) of the Act declaring that G. Keith Funston ("Funston"), a director of Applicant, shall not be considered an "interested person" of Applicant within the meaning of section 2(a)(19) of the Act solely by reason of his status as a director of the Metropolitan Life Insurance Company ("Metropolitan"). All interested persons are referred to the application on file with the Commission for a statement of the representations made therein, which are summarized below.

Applicant is a New York corporation, registered under the Act as a non-diversified, closed-end management investment company.

Funston, one of nine directors of applicant, is also a director of Metropolitan, a New York mutual life insurance company, principally engaged in the sale of life, accident, and health insurance, and annuities, including variable annuities. Metropolitan is registered as a broker-dealer under the Securities Exchange Act of 1934 solely because it sells variable annuities. Metropolitan engages in securities transactions as a broker-dealer only with respect to its sales of variable annuities. Metropolitan has never engaged in securities transactions on behalf of Applicant.

Section 2(a)(19) of the Act, in pertinent part, defines an "interested person" of an investment company as any broker or dealer registered under the Securities Exchange Act of 1934 or any affiliated person of such broker or dealer. Section 2(a)(3) of the Act defines an affiliated person of another person to include any director or employee of such other person. Consequently, Funston, an affiliated person of a registered broker-dealer, is an "interested person" of Applicant within the meaning of section 2(a)(19) of the Act.

Section 6(c) of the Act provides that the Commission may, upon application, conditionally or unconditionally exempt any person from any provisions of the Act to the extent that such exemption is necessary or appropriate in the public interest and consistent with the protection of investors and with the purposes fairly intended by the policy and provisions of the Act.

Applicant represents that the legislative history of section 2(a)(19) indicates that the Congress contemplated that the Commission would exempt from the definition of "interested person" those persons who were, in fact, in a position to act independently on behalf of the investment company and its share holders in dealing with the company's investment adviser or principal underwriter.

Applicant states that Funston has no relationship with Applicant other than as a director and shareholder. Applicant represents and warrants that so long as Funston remains one of its directors, Applicant will not knowingly purchase any securities from or through, or sell any securities to or through, Metropolitan or any subsidiary of Metropolitan.

Applicant contends that Funston's affiliation with Metropolitan will not impair his independence in acting on behalf of Applicant and its shareholders.

Notice is further given that any interested person may, not later than March 4, 1974, at 5:30 p.m., submit to the Commission in writing a request for a hearing on the matter accompanied by a statement as to the nature of his interest, the reason for such request, and the issues, if any, of fact or law proposed to be controverted, or he may request that he be notified if the Commission should order a hearing thereon. Any such communication should be addressed: Secretary, Securities and Exchange Commission, Washington, D.C. 20549. A copy of such request shall be served personally or by mail (airmail if the person being served is located more than 500 miles from the point of mailing) upon Applicants at the address stated above. Proof of such suervice (by affidavit, or in the case of an attorney at law, by certificate) shall be filed contemporaneously with the request. As provided by Rule 0-5 of the application will be issued as of course following March 4, 1974, unless the Commission thereafter orders a hearing upon request or upon the Commission's own motion. Persons who request a hearing, or advice as to whether a hearing is ordered, will receive notice of further developments in this matter, including the date of the hearing (if ordered) and any postponements thereof.

For the Commission, by the Division of Investment Management Regulation, pursuant to delegated authority.

[SEAL] GEORGE A. FITZSIMMONS, *Secretary.*

[FR Doc. 74-3863 Filed 2-15-74;8:45 am]

[File No. 500-1]

PATTERSON CORP.

Notice of Suspension of Trading

FEBRUARY 8, 1974.

It appearing to the Securities and Exchange Commission that the summary suspension of trading in the common stock of Patterson Corp. being traded otherwise than on a national securities exchange is required in the public interest and for the protection of investors;

Therefore, pursuant to section 15(c)(5) of the Securities Exchange Act of 1934, trading in such securities otherwise than on a national securities exchange is suspended, for the period from February 9, 1974 through February 18, 1974.

By the Commission.

[SEAL] GEORGE A. FITZSIMMONS, *Secretary.*

[FR Doc.74-3859 Filed 2-15-74;8:45 am]

[File No. 500-1]

REPUBLIC NATIONAL LIFE INSURANCE CO.

Notice of Suspension of Trading

FEBRUARY 7, 1974.

It appearing to the Securities and Exchange Commission that the summary suspension of trading in the common stock of Republic National Life Insurance Company being traded otherwise than on a national securities exchange is required in the public interest and for the protection of investors;

Therefore, pursuant to section 15(c)(5) of the Securities Exchange Act of

1934, trading in such securities otherwise than on a national securities exchange is suspended, for the period from 10:00 a.m. (EDT) February 7, 1974 through February 16, 1974.

By the Commission.

[SEAL] GEORGE A. FITZSIMMONS, *Secretary.*

[FR Doc.74-3864 Filed 2-15-74;8:45 am]

[File No. 500-1]

U.S. FINANCIAL INC.

Notice of Suspension of Trading

FEBRUARY 7, 1974.

The common stock of U.S. Financial Incorporated being traded on the New York Stock Exchange pursuant to provisions of the Securities Exchange Act of 1934 and all other securities of U.S. Financial Incorporated being traded otherwise than on a national securities exchange; and

It appearing to the Securities and Exchange Commission that the summary suspension of trading in such securities on such exchange and otherwise than on a national securities exchange is required in the public interest and for the protection of investors;

Therefore, pursuant to sections 19(a)(4) and 15(c)(5) of the Securities Exchange Act of 1934, trading in such securities on the above mentioned exchange and otherwise than on a national securities exchange is suspended, for the period from February 8, 1974 through February 17, 1974.

By the Commission.

[SEAL] GEORGE A. FITZSIMMONS, *Secretary.*

[FR Doc.74-3860 Filed 2-15-74;8:45 am]

[File No. 500-1]

WESTGATE CALIFORNIA CORP.

Notice of Suspension of Trading

FEBRUARY 8, 1974.

It appearing to the Securities and Exchange Commission that the summary suspension of trading in the common stock (class A and B), the cumulative preferred stock (5% and 6%), the 6% subordinated debentures due 1979 and the 6½% convertible subordinated debentures due 1987 being traded otherwise than on a national securities exchange is required in the public interest and for the protection of investors;

Therefore, pursuant to section 15(c)(5) of the Securities Exchange Act of 1934, trading in such securities otherwise than on a national securities exchange is suspended, for the period from February 9, 1974 through February 18, 1974.

By the Commission.

[SEAL] GEORGE A. FITZSIMMONS, *Secretary.*

[FR Doc.74-3861 Filed 2-15-74;8:45 am]

INVESTMENT ADVISERS

Notice of Intention To Cancel Registration of Certain Investment Advisers

FEBRUARY 8, 1974.

Notice is hereby given that the Division of Investment Management Regulation has requested that the Securities & Exchange Commission issue an order pursuant to section 203(i) of the Investment Advisers Act of 1940 (the "Act") cancelling the registrations of those investment advisers whose names appear in the attached Appendix.

The registrants named in the Appendix have not paid to the Commission the $100 annual assessment for calendar year 1972 imposed by Rule 203-3(b) under the Act. All communications addressed to these registrants, including five mailings during 1973 concerning the annual assessment, have been returned by the Postal Service as undeliverable. This indicated a failure to comply with Rule 204-1(b) under the Act, which provides that if the information contained in any application for registration as an investment adviser, or in any amendment thereto, becomes inaccurate for any reason, the investment adviser shall promptly file an amendment on Form ADV correcting such information.

Since the registrants named in the Appendix have not paid the annual assessment for 1972 as required by Rule 203-3(b), and have failed to notify the Commission of any change in address as required by Rule 204-1(b), the staff of the Division of Investment Management Regulation believes that reasonable grounds exist to support a finding that these registrants are no longer in existence or are not engaged in business as investment advisers.

Notice is further given that any interested person may, not later than March 5, 1974 at 5:30 p.m., submit to the Commission in writing a request for a hearing on the matter accompanied by a statement as to the nature of his interest, the reason for such request, and the issues, if any, of fact or law proposed to be controverted. Any such communication should be addressed: Secretary, Securities and Exchange Commission, Washington, D.C. 20549. At any time after said date, the Commission may issue an order cancelling any or all of these registrations upon the basis of the information stated herein unless an order for hearing on said cancellation shall be issued upon request. Persons who request a hearing, or advice as to whether a hearing is ordered, will receive notice of further developments in this matter, including the date of the hearing (if ordered) and any postponements thereof.

For the Commission, by the Division of Investment Management Regulation, pursuant to delegated authority.

[SEAL] GEORGE A. FITZSIMMONS, *Secretary.*

APPENDIX

ATLANTA REGION

Crans L. M. Investment Adviser 801-7052
McGrath John Barrington 801-3878
Ursus-Taurus Co. 801-8522

BOSTON REGION

National Institute of Scientific Professionals 801-778
Robbins Planning Co. 801-2332

CHICAGO REGION

ASI Financial Corp. 801-4693
Fry Phillip S. and Associates 801-8397
Investment Planning 801-837
Monterey Market Letter 801-3034
Siegler Edward N. & Co. 801-3832

DENVER REGION

Young & Co., Inc., 801-4468

FOREIGN

Crimmins Edwin Joseph 801-7573

FORT WORTH REGION

Johnson Herbert Winston 801-5129

LOS ANGELES REGION

Balanced Computer Planning Corp. 801-8364
Charter Counseling Corp. 801-5193
D. S. N. Management Co. 801-5986
Hilliard R. W. Investment Adviser 801-4803
Last J. T. & Co. 801-4089
Market Watchdog, the 801-5467
Quigley H. H. & Co., Inc., 801-6158
Reynolds Management & Research Co. 801-8060
Sanders & Sanders 801-5143
Walden Management Group, Inc., 801-7771
Weston Daniel D. 801-1221
William Neal Bryant 801-4109
Clemens & Co. 801-3647
Henry Hartman 801-8967
Heath & Co. 801-3927
Innovative Enterprises, Inc., 801-5584
Investors Charting Service 801-7786
Janus Management Corp. 801-5937
The Key Common Stocks Super Trading Situations 801-6745
Thomas Joseph Koukis 801-8790
The Lally Managed Stock Selection System 801-8737
Dave Las & Associates 801-8402
The MWB Report 801-8644
Rueppel Management Co. 801-7934
Securities Research Systems 801-4268
Synergetic Sciences, Inc., 801-6764
Gerald Nelson Tuthill 801-4256
Value-plus 801-8565

NEW YORK REGION

Allina Joseph O. 801-3470
Alphadex Corp. 801-7263
Aubert Management, Inc., 801-8476
Cartamerica Equity Studies 801-6847
Geier Letter, Inc., The 801-4391
Gentrys Momentum Studies 801-7569
The Shelton Study 801-4944
Grand Central Advisory Corp. 801-8542
Kane Richard A. 801-5892
Macrovest, Inc., 801-5472
Meredith James Howard 801-7293
PMCS Advisers, Inc., 801-8515
Scientific Systems Services 801-8756
Siko Co. 801-6055
Social Dimensions Management Corp. 801-8270
Tecton Investors Advisory Service 801-6614

SEATTLE REGION

Currier Edward Farnsworth 801-8016
Dumke Investment Services 801-6559
Hicks Investment Advisory Service 801-8197

WASHINGTON REGION

Breedlove Kendall Harold 801–7645
Cannon & Company, Inc., 801–7928
Phillips John Joseph, Jr., 801–4689

[FR Doc.74–3855 Filed 2–15–74;8:45 am]

SUSQUEHANNA RIVER BASIN COMMISSION

MANAGEMENT AND DEVELOPMENT OF WATER RESOURCES OF THE SUSQUEHANNA RIVER BASIN

Notice of Adoption of Comprehensive Plan

The Susquehanna River Basin Commission unanimously adopted a Comprehensive Plan to guide the management and development of the water resources of the Susquehanna River Basin on December 13, 1973.

The Susquehanna River Basin Compact, Public Law 91–575, requires that the Commission formulate such a Plan and that the Commission act to coordinate, guide and regulate to the extent practical and necessary, the many aspects of water resources management.

The adopted Plan sets forth broad objectives and goals and outlines program initiatives dealing with flood plain management and protection; water supply; water quality; recreation, fish and wildlife; cultural, visual and other amenities. It also establishes guidelines and criteria that the Commission will use as a basis for the consideration of proposed projects and programs affecting the water resources of the basin.

The Plan provides a broad framework for the conservation, management, development, and use of the Basin's water and related natural resources to be followed by private and governmental organizations within the Basin.

Copies of the Plan are available upon request from:

Susquehanna River Basin Commission, 5012 Lenker Street, Mechanicsburg, Pennsylvania 17055.

ROBERT J. BIELO,
Executive Director.

[FR Doc.74–3841 Filed 2–15–74;8:45 am]

DEPARTMENT OF LABOR

Occupational Safety and Health Administration

[V–74–12]

CONTINENTAL CAN CO., INC.

Application for Variance

I. *Notice of Application.* Notice is hereby given that Continental Can Company, Inc., Mill Operations Division, Post Office Box 1425, Augusta, Georgia 30903, has made application pursuant to section 6(d) of the Williams-Steiger Occupational Safety and Health Act of 1970 (84 Stat. 1596), and 29 CFR 1905.11 for a variance from the standards prescribed in 29 CFR 1910.261(b)(4) pertaining to lockouts for power sources.

The address of the place of employment that will be affected by the application is as follows:

Continental Can Company, Inc.
Post Office Box 1425
Mill Operations Division
Augusta, Georgia 30903

The applicant certifies that employees who would be affected by the variance have been notified of the application by giving a copy of it to their authorized employee representative, and by posting a copy at all places where notices to employees are normally posted. Employees have also been informed of their right to petition the Assistant Secretary for a hearing.

Regarding the merits of the application, the applicant contends that it is providing a place of employment as safe as that required by 29 CFR 1910.261(b)(4) which specifies locking out the source of power at the main disconnect switch before performing any work which requires close contact with the machinery or equipment.

The applicant states that much of its equipment is designed so it cannot be locked out. Rather than have more than one system, the applicant contends that it is safer to use a single tag-out system.

The system which has been developed involves placing the hold tag of each employee who will be working on the machine on the disconnect switch. The tag can only be removed by the shift or day electrician at the personal request of the employee. In situations where the tag-out is impossible, a man is stationed at the disconnect switch.

The applicant further states that at the time this procedure was implemented all employees received a copy of the procedure and training instruction. Training in the tag-out procedure is part of the orientation program for all new employees.

A copy of the application will be made available for inspection and copying upon request at the Office of Standards, U.S. Department of Labor, 1726 M St. NW., Room 210, Washington, D.C. 20210, and at the following Regional and Area Offices:

U.S. Department of Labor
Occupational Safety and Health Administration
1375 Peachtree Street, N.E.
Suite 587
Atlanta, Georgia 30309

U.S. Department of Labor
Occupational Safety and Health Administration
1371 Peachtree Street, N.E.
Suite 723
Atlanta, Georgia 30309

All interested persons, including employers and employees, who believe they would be affected by the grant or denial of the application for a variance are invited to submit written data, views and arguments relating to the pertinent application no later than March 21, 1974. In addition, employers and employees who believe they would be affected by a grant or denial of the variance may request a hearing on the application no later than March 21, 1974, in conformity with the requirements of 29 CFR 1905.15. Submission of written comments and requests for a hearing should be in quadruplicate, and must be addressed to the Office of Standards at the above address.

Signed at Washington, D.C., this 13th day of February 1974.

JOHN STENDER,
Assistant Secretary of Labor.

[FR Doc.74–3892 Filed 2–15–74;8:45 am]

COST OF LIVING COUNCIL

FOOD INDUSTRY WAGE AND SALARY COMMITTEE

Notice of Meeting

Pursuant to the provisions of the Federal Advisory Committee Act (Public Law 92–463, 86 Stat. 770), notice is hereby given that the Food Industry Wage and Salary Committee, established under the authority of section 212(f) of Economic Stabilization Act, as amended, section 4(a)(iv) of Executive Order 11695, and Cost of Living Council Order No. 14, will meet on Wednesday, February 20, 1974. The meeting will be open to the public on a first-come, first-served basis at 10 a.m., in Conference Room 8202, 2025 M Street NW., Washington, D.C.

The agenda will consist of a discussion of policy questions involving food industry wage matters, and, if circumstances permit, of food industry wage cases pending before the Cost of Living Council.

The Chairman of the Committee is empowered to conduct the meeting in a fashion that will, in his judgment, facilitate the orderly conduct of business.

Issued in Washington, D.C., on February 15, 1974.

HENRY H. PERRITT, Jr.,
Executive Secretary,
Cost of Living Council.

[FR Doc.74–4049 Filed 2–15–74;11:45 am]

INTERSTATE COMMERCE COMMISSION

[Notice No. 447]

ASSIGNMENT OF HEARINGS

FEBRUARY 13, 1974.

Cases assigned for hearing, postponement, cancellation or oral argument appear below and will be published only once. This list contains prospective assignments only and does not include cases previously assigned hearing dates. The hearings will be on the issues as presently reflected in the Official Docket of the Commission. An attempt will be made to publish notices of cancellation of hearings as promptly as possible, but interested parties should take appropriate steps to insure that they are notified of cancellation or postponements of hearings in which they are interested. No amendments will be entertained after February 19, 1974.

MC 217 Sub-16, Point Transfer, Inc.; MC 8600 Sub-31, Werner Continental, Inc.; MC 13569 Sub-27, The Lake Shore Motor Freight Co.; MC 14552 Sub-50, J. V. McNicholas Transfer Company, and MC 138286 Sub-2, John F. Scott Company, now assigned March 4, 1974, at Pittsburgh, Pa., is cancelled and reassigned to April 16, 1974 (2 weeks), at Pittsburgh, Pa., in a hearing room to be later designated.

MC 33919 Sub 7, Fairchild General Freight, Inc., now assigned March 25, 1974, and MC 107456 Sub 22, Harry L. Young and Sons, Inc., now assigned March 27, 1974, at Portland, Oregon, will be held in Room 103, Pioneer Courthouse, 555 S.W. Yamhill Street.

[SEAL] ROBERT L. OSWALD,
Secretary.

[FR Doc.74-3903 Filed 2-15-74;8:45 am]

[Notice No. 448]

ASSIGNMENT OF HEARINGS

FEBRUARY 13, 1974.

Cases assigned for hearing, postponement, cancellation or oral argument appear below and will be published only once. This list contains prospective assignments only and does not include cases previously assigned hearing dates. The hearings will be on the issues as presently reflected in the Official Docket of the Commission. An attempt will be made to publish notices of cancellation of hearings as promptly as possible, but interested parties should take appropriate steps to insure that they are notified of cancellation or postponements of hearings in which they are interested. No amendments will be entertained after February 19, 1974.

CORRECTION

MC-139822, Leggitt Leasing Corporation, now being assigned hearing March 11, 1974 (2 days), in Room 5A15-17 New Federal Bldg., 1100 Commerce Street, Dallas, Tex., instead of March 13, 1974 (3 days).

MC-116077 (Sub-No. 349), Robertson Tank Lines, Inc., now being assigned hearing March 13, 1974 (3 days), in Room 5A15-17 New Federal Bldg., 1100 Commerce Street, Dallas, Tex., instead of March 11, 1974 (2 days).

[SEAL] ROBERT L. OSWALD,
Secretary.

[FR Doc.74-3902 Filed 2-15-74;8:45 am]

[No. AB 1 (Sub-No. 22)]

CHICAGO AND NORTH WESTERN TRANSPORTATION CO.

Abandonment Between Gowrie and Harcourt, Iowa

Present: Kenneth H. Tuggle, Commissioner, to whom the matter which is the subject of this order has been assigned for action thereon.

Upon consideration of the record in the above-entitled proceeding and of a staff-prepared environmental threshold assessment survey which is available for public inspection upon request; and

It appearing, that no environmental impact statement need be issued in this proceeding, because this proceeding does not represent a major Federal action significantly affecting the quality of the human environment within the meaning of the National Environmental Policy Act of 1969, 42 U.S.C. §§ 4321, et seq.: and good cause appearing therefore:

It is ordered, That applicant be, and is hereby, directed to publish the appended notice in a newspaper of general circulation in Webster County, Iowa, within 15 days of service of this order, and certify to this Commission that this has been accomplished.

And it is further ordered, That notice of this order shall be given to the general public by depositing a copy thereof in the Office of the Secretary of the Commission at Washington, D.C. 20423, and by forwarding a copy to the Director, Office of the Federal Register, for publication in the FEDERAL REGISTER.

Dated at Washington, D.C., this 12th day of February, 1974.

By the Commission, Commissioner Tuggle.

[SEAL] ROBERT L. OSWALD,
Secretary.

INTERSTATE COMMERCE COMMISSION

NOTICE

[No. AB 1 (Sub-No. 22)]

Chicago and North Western Transportation Company

Abandonment Between Gowrie and Harcourt, Iowa

The Interstate Commerce Commission hereby gives notice that by order dated February 12, 1974, it has been determined that the proposed abandonment of the line of Chicago and North Western Transportation Company (C&NW) between Gowrie and Harcourt, Iowa, a distance of approximately 5.4 miles, if approved by the Commission, would not constitute a major Federal action significantly affecting the quality of the human environment within the meaning of the National Environmental Policy Act of 1969 (NEPA), 42 U.S.C. §§ 4321, et seq., and that preparation of a detailed environmental impact statement will not be required under section 4332(2)(c) of the NEPA.

Approval of the abandonment will facilitate the sale of the westernmost 2.5 miles of track to the Consolidated Cooperative of Gowrie, which will operate its own railroad over said track between its new half million bushel grain elevator and the C&NW's main line at Gowrie. Furthermore, the abandonment will not substantially affect the area's total transportation scheme due to the availability of nearby rail service and the lack of traffic over the subject line in recent years.

The determination was based upon the staff preparation and consideration of an environmental threshold assessment survey, which is available for public inspection upon request to the Interstate Commerce Commission, Office of Proceedings, Washington, D.C. 20423; telephone 202-343-6989.

Interested parties may comment on this matter by the submission of representations to the Interstate Commerce Commission, Washington, D.C. 20423, on or before March 6, 1974.

[FR Doc.74-3898 Filed 2-15-74;8:45 am]

[Notice No. 24]

MOTOR CARRIER BOARD TRANSFER PROCEEDINGS

Synopses of orders entered by the Motor Carrier Board of the Commission pursuant to sections 212(b), 206(a), 211, 312(b), and 410(g) of the Interstate Commerce Act, and rules and regulations prescribed thereunder (49 CFR Part 1132), appear below:

Each application (except as otherwise specifically noted) filed after March 27, 1972, contains a statement by applicants that there will be no significant effect on the quality of the human environment resulting from approval of the application. As provided in the Commission's Special Rules of Practice any interested person may file a petition seeking reconsideration of the following numbered proceedings on or before March 11, 1974. Pursuant to section 17(8) of the Interstate Commerce Act, the filing of such a petition will postpone the effective date of the order in that proceeding pending its disposition. The matters relied upon by petitioners must be specified in their petitions with particularity.

No. MC-FC-74870. By order of February 11, 1974, the Motor Carrier Board approved the transfer to Nystrom's Moving & Storage, Inc., P.O. Box 276, Iron Mountain, Mich., of the operating rights in Certificate No. MC-106847 issued February 26, 1969 to Kenneth G. Estes, doing business as Trudell Transfer, 216 Roseland St., Kingsford, Mich., authorizing the transportation of general commodities, with exceptions, from Iron Mountain, Mich. to points in Marinette, Florence, and Forest Counties, Wis.

No. MC-FC-74883. By order of February 7, 1974, the Motor Carrier Board approved the transfer to R-G-M, a corporation, doing business as Interlines, Inc., Hawthorne, Calif., of Certificate No. MC-13651 (Sub-No. 1) issued April 16, 1962, to Peoples Transfer, Inc., Yuma, Ariz., authorizing the transportation of general commodities, with the usual exceptions, between points in the Los Angeles Harbor, Calif., Commercial Zone, and the Los Angeles, Calif., Commercial Zone; and between points in the Los Angeles, Calif., Commercial Zone on the one hand, and, on the other, points in the Los Angeles Harbor, Calif., Commercial Zone. Mr. Milton W. Flack, attorney at Law, 4311 Wilshire Boulevard, Los Angeles, Calif. 90010.

No. MC-FC-74961. By order of February 12, 1974, the Motor Carrier Board approved the transfer to Burlingame Truck Line, Inc., Scranton, Kans., of Certificates No. MC 50866 and MC 50866 (Sub No. 4) issued to J. W. Kline and E. L. Seastrom, dba K & S Truck Line,

Burlingame, Kans., authorizing the transportation of: General commodities, usual exceptions, and numerous specified commodities, between specified points and areas in Kansas and Missouri. Clyde N. Christey, attorney, 641 Harrison St., Topeka, Kans. 66603.

No. MC-FC-74965. By order entered February 11, 1974, the Motor Carrier Board approved the transfer to Perkins Motor Transport, Inc., Mankato, Minn., of the operating rights set forth in Permit No. MC-136411 (Sub-No. 1), issued March 22, 1973, to Daryl Perkins, Neil Perkins, and Dennis Perkins, doing business as Perkins Motor Transport, Mankato, Minn., authorizing the transportation of pre-stressed concrete hollow core slabs used for structural floor or wall paneling, from Savage, Minn., to points in Illinois, Indiana, Iowa, North Dakota, South Dakota, and Wisconsin, restricted to a transportation service to be performed under a continuing contract, or contracts, with Fabcon, Inc. James H. Malecki, State and Center Streets, New Ulm, Minn. 58073, attorney for applicants.

No. MC-FC-74968. By order of February 11, 1974, the Motor Carrier Board approved the transfer to Joseph L. Edelstein, Inc., Peabody, Mass., of Certificate of Registration No. MC-57211 (Sub No. 1), evidencing a right to engage in interstate or foreign commerce in the transportation of general commodities, solely within the State of Massachusetts. Richard L. Reynolds, attorney, 480 Lincoln Ave., Saugus, Mass. 01906.

No. MC-FC-74969. By order of February 12, 1974, the Motor Carrier Board approved the transfer to Val-Co Corp., Justice, Ill., of a portion of the operating rights in Certificate No. MC-136147 (Sub-No. 1) issued July 18, 1973 to Valley Transit Corp., Justice, Ill., authorizing the transportation of passengers and their baggage, and express and newspapers in the same vehicle with passengers between Chicago, Ill. and Joliet, Ill., over regular routes. James R. Madler, 1255 N. Sandburg Terr., Chicago, Ill. 60610, attorney for applicants.

[SEAL] ROBERT L. OSWALD,
Secretary.

[FR Doc.74-3901 Filed 2-15-74;8:45 am]

[Notice No. 23]

MOTOR CARRIER TEMPORARY AUTHORITY APPLICATIONS

The following are notices of filing of application, except as otherwise specifically noted, each applicant states that there will be no significant effect on the quality of the human environment resulting from approval of its application, for temporary authority under section 210a(a) of the Interstate Commerce Act provided for under the new rules of Ex Parte No. MC-67 (49 CFR 1131) published in the FEDERAL REGISTER, issue of April 27, 1965, effective July 1, 1965. These rules provide that protests to the granting of an application must be filed with the field official named in the FEDERAL REGISTER publication, on or before March 6, 1974. One copy of such protests must be served on the applicant, or its authorized representative, if any, and the protests must certify that such service has been made. The protests must be specific as to the service which such protestant can and will offer, and must consist of a signed original and six (6) copies.

A copy of the application is on file, and can be examined at the Office of the Secretary, Interstate Commerce Commission, Washington, D.C., and also in the field office to which protests are to be transmitted.

MOTOR CARRIERS OF PROPERTY

No. MC 30887 (Sub-No. 201 TA), filed February 4, 1974. Applicant: SHIPLEY TRANSFER, INC., 49 Main Street, Reisterstown, Md. 21136. Applicant's representative: Theodore Polydoroff, 1250 Connecticut Ave. NW., Washington, D.C. 20036. Authority sought to operate as a common carrier, by motor vehicle, over irregular routes, transporting: Molten liquid polypropylene, in bulk, in tank vehicles, from Crowley, La., to Doswell, Va., for 180 days. SUPPORTING SHIPPER: Mr. E. F. Townsend, District Traffic Manager, Hercules Incorported, 900 Life of Georgia Tower, Atlanta, Ga. 30308. SEND PROTESTS TO: William L. Hughes, District Supervisor, Interstate Commerce Commission, Bureau of Operations, 814-B Federal Building, Baltimore, Md. 21201.

No. MC 30887 (Sub-No. 202 TA), filed February 4, 1974. Applicant: SHIPLEY TRANSFER, INC., 49 Main Street, Reisterstown, Md. 21136. Applicant's representative: Theodore Polydoroff, 1250 Connecticut Ave. NW., Washington, D.C. 20036. Authority sought to operate as a common carrier, by motor vehicle, over irregular routes, transporting: Dry plastic granules, in bulk, in tank vehicles, from Baltimore, Md., to Lampeter, Pa., on traffic having a prior movement by rail, for 180 days. SUPPORTING SHIPPER: Mr. Charles J. Helton, Senior Analyst, Exxon Chemical Company USA, 1333 W. Loop South, Houston, Tex. 77027. SEND PROTESTS TO: William L. Hughes, District Supervisor, Interstate Commerce Commission, Bureau of Operations, 814-B Federal Building, Baltimore, Md. 21201.

No. MC 51146 (Sub-No. 357 TA), filed February 4, 1974. Applicant: SCHNEIDER TRANSPORT, INC., P.O. Box 2298, Green Bay, Wis. 54306. Applicant's representative: Neil DuJardin (same address as applicant). Authority sought to operate as a common carrier, by motor vehicle, over irregular routes, transporting: Waste paper, from points in Ohio, Indiana, Illinois, St. Louis, Mo., and Louisville, Ky., to Battle Creek, Mich., for 180 days. SUPPORTING SHIPPER: Michigan Carton Company, 79 E. Fountain Street, Battle Creek, Mich. 49016 (Wendell D. Chichester, Traffic Manager). SEND PROTESTS TO: District Supervisor John E. Ryden, Interestate Commerce Commission, Bureau of Operations, 135 West Wells Street, Room 807, Milwaukee, Wis. 53203.

No. MC 82841 (Sub-No. 134 TA) (CORRECTION), filed January 22, 1974, published in the FEDERAL REGISTER issue of February 5, 1974, and republished as corrected this issue. Applicant: HUNT TRANSPORTATION, INC., 10770 I Street, Omaha, Nebr. 68127. Applicant's representative: Marshall D. Becker, Suite 530, Univac Building, 7100 West Center Road, Omaha, Nebr. 68106. Authority sought to operate as a common carrier, by motor vehicle, over irregular routes, transporting: Hay handling and processing equipment, and attachments, from Lincoln, Nebr., to points in the United States (except Alaska and Hawaii), for 180 days. SUPPORTING SHIPPER: McKee Bros. Limited, George A. Rode, Traffic Manager, #54 Oriole Pwky., Elmira, Ontario, Canada. SEND PROTESTS TO: Carroll Russell, District Supervisor, Interstate Commerce Commission, Bureau of Operations, Suite 620, Union Pacific Plaza Building, 110 North 14th Street, Omaha, Nebr. 68102.

NOTE.—The purpose of this republication is to add *Hay* as part of the original commodity, which was omitted in error.

No. MC 11075 (Sub-No. 118TA), filed January 30, 1974. Applicant: TRANSPORT, INC., 1215 Center Avenue, P.O. Box 396, Moorhead, Minn. 56560. Applicant's representative: Ronald B. Pitsenbarger, P.O. Box 396, Moorhead, Minn. 56560. Authority sought to operate as a common carrier, by motor vehicle, over irregular routes, transporting: Petroleum products, in bulk, from Mankato, Minn., to points in South Dakota, Nebraska, and Iowa, for 180 days. SUPPORTING SHIPPER: Midwest Oil of South Dakota, 615 East 8th, Sioux Falls, S. Dak. 57100. SEND PROTESTS TO: J. H. Ambs, District Supervisor, Bureau of Operations, Interstate Commerce Commission, P.O. Box 2340, Fargo, N. Dak. 58102.

No. MC 104654 (Sub-No. 154TA), filed February 4, 1974. Applicant: COMMERCIAL TRANSPORT, INC., P.O. Box 469, Belleville, Ill. 62222. Applicant's representative: Edward G. Villalon, 1032 Pennsylvania Building, Pennsylvania Ave. and 13th St. NW., Washington, D.C. 20004. Authority sought to operate as a common carrier by motor vehicle, over irregular routes, transporting: Liquid fertilizer solutions in bulk, in tank vehicles, (1) From Dublin and Jordan, Ind., to points in Illinois, Kentucky, Michigan, and Ohio; and (2) From Breese, Ill., to points in Indiana and Kentucky, for 180 days. SUPPORTING SHIPPER: J. J. Stefanec, Manager of Transportation Legislation, Agrico Chemical Company, P.O. Box 3166, Tulsa, Okla. 74101. SEND PROTESTS TO: Harold C. Jolliff, District Supervisor, Interstate Commerce Commission, Bureau of Operations, Leland Office Building, 527 East Capitol

Avenue, Room 414, Springfield, Ill. 62701.

No. MC 107010 (Sub-No. 51TA), filed Februray 1, 1974. Applicant: BULK CARRIERS, INC., P.O. Box 423, Auburn, Nebr. 68305. Applicant's representative: Patrick E. Quinn, Box 82028, Lincoln, Nebr. 68501. Authority sought to operate as a *common carrier*, by motor vehicle, over irregular routes, transporting: *Anhydrous ammonia*, from the Mapco Pipeline terminal at or near Clay Center, Kans., to points in Iowa, Missouri, and Nebraska, for 180 days. SUPPORTING SHIPPER: Charles D. Rosas, Farmland Industries, Inc., Box 7305, Kansas City, Mo. 64116. SEND PROTESTS TO: Max H. Johnston, District Supervisor, Interstate Commerce Commission, Bureau of Operations, 320 Federal Building and Court House, Lincoln, Nebr. 68508.

No. MC 107403 (Sub-No. 880TA), filed January 29, 1974. Applicant: MATLACK, INC., 10 W. Baltimore Ave., Lansdowne, Pa. 19050. Applicant's representative: John Nelson (same address as applicant). Authority sought to operate as a common carrier, by motor vehicle, over irregular routes, transporting: Activated carbon, in bulk, in tank vehicles, from Cedar Rapids, Iowa, to Pittsburgh, Pa., for 180 days. SUPPORTING SHIPPER: Calgon Corporation, P.O. Box 1346, Pittsburgh, Pa. 15230. SEND PROTESTS TO: Ross A. Davis, District Supervisor, Interstate Commerce Commission, Bureau of Operations, Federal Building, Room 3238, 600 Arch Street, Philadelphia, Pa. 19106.

No. MC 107403 (Sub-No. 881TA), filed February 5, 1974. Applicant: MATLACK, INC., 10 West Baltimore Ave., Lansdowne, Pa. 19050. Applicants representative: John Nelson (same address as applicant). Authority sought to operate as a common carrier, by motor vehicle, over irregular routes, transporting: No. 4 fuel oil, in bulk, in tank vehicles, from Columbus, Ohio, to Decatur, Ill., for 180 days. SUPPORTING SHIPPER: C. M. Thomas, Owner, Ray Oil Company, 120 E. Ogden Avenue, Hinsdale, Ill. 60521. SEND PROTESTS TO: Ross A. Davis, District Supervisor, Interstate Commerce Commission, Bureau of Operations, 600 Arch Street, Room 3238, Philadelphia, Pa. 19106.

No. MC 111729 (Sub-No. 416TA), filed February 4, 1974. Applicant: PUROLATOR COURIER CORP., 2 Nevada Drive, Lake Success, N.Y. 11040. Applicant's representative: John M. Delany (same address as applicant). Authority sought to operate as a common carrier, by motor vehicle, over irregular routes, transporting: Business papers, records, audit and accounting media of all kinds, and advertising material of all kinds, related thereto, (1) Between Chicago, Ill., and points in Missouri (except St. Louis County, Mo.); (2) Between Oak Brook, Ill., and Lansing, Mich.; and (3) Between Richmond, Va., and Greenville, S.C., for 90 days. SUPPORTING SHIPPERS: Sears Roebuck & Company, 925 S. Homan, Chicago, Ill.; Prudential Property and Casualty Insurance Company, 2111 Enco Drive, Oak Brook, Ill.; and The C. F. Sauer Company, 2000 W. Broad Street, Richmond, Va. SEND PROTESTS TO: Anthony D. Giaimo, District Supervisor, Interstate Commerce Commission, Bureau of Operations, 26 Federal Plaza, New York, N.Y. 10007.

No. MC 114239 (Sub-No. 31 TA) (Correction), filed January 17, 1974, published in the FEDERAL REGISTER Notice No. 22, dated February 7, 1974, and republished as corrected this issue. Applicant: FARRIS TRUCK LINE, Faucett, Mo. 64448, Mail: 3209 S. Highway 169, St. Joseph, Mo. 64503. Applicant's representative: Tom B. Kretsinger, Suite 910, Fairfax Building, 101 Eleventh Street, Kansas City, Kans. 64105.

NOTE.—The purpose of this partial republication is to show the correct Sub number as No. MC 114239 (Sub-No. 31 TA), in lieu of MC 114239 (Sub-No. 3 TA), which was published in the FEDERAL REGISTER in error. The rest of the publication will remain the same.

No. MC 114725 (Sub-No. 55 TA), filed January 31, 1974. Applicant: WYNNE TRANSPORT SERVICE, INC., 2606 North 11th Street, Omaha, Nebr. 68110. Applicant's representative: J. Max Harding, 605 South 14th Street, P.O. Box 82028, Lincoln, Nebr. 68501. Authority sought to operate as a common carrier, by motor vehicle, over irregular routes, transporting: Distillers solubles, from Atchison, Kans., to Omaha, Nebr., for 180 days. SUPPORTING SHIPPER: Allied Chemical Corporation, James T. Helm, Area Manager, 801 Abbott Drive, Omaha, Nebr. SEND PROTESTS TO: District Supervisor Carroll Russell, Interstate Commerce Commission, Bureau of Operations, Suite 620, Union Pacific Plaza, 110 North 14 St., Omaha, Nebr. 68102.

No. MC 116077 (Sub-No. 351TA), filed February 1, 1974. Applicant: ROBERTSON TANK LINES, INC., 2000 West Loop South, Suite 1800, Houston, Tex. 77027. Applicant's representative: J. C. Browder (same address as applicant). Authority sought to operate as a common carrier, by motor vehicle, over irregular routes, transporting: Liquid caustic potash, in bulk, in tank vehicles, from Corpus Christi, Tex., to Billings, Mont., for 180 days. SUPPORTING SHIPPER: PPG Industries, Inc., One Gateway Center, Pittsburgh, Pa. SEND PROTESTS TO: District Supervisor John Mensing, Interstate Commerce Commission, Bureau of Operations, 8610 Federal Building, 515 Rusk Avenue, Houston, Tex. 77002.

No. MC 116273 (Sub-No. 168TA), filed January 31, 1974. Applicant: D & L TRANSPORT, INC., 3800 S. Laramie Ave., Cicero, Ill. 60650. Applicant's representative: Charles T. Jensen (same address as applicant). Authority sought to operate as a common carrier, by motor vehicle, over irregular routes, transporting: Dry plastics, in bulk, in tank vehicles, from Henry, Ill., to Pauline, Kans., and Faribault, Minn., for 180 days. SUPPORTING SHIPPER: B. F. Goodrich Chemical Company, 6100 Oak Tree Blvd., Cleveland, Ohio 44131. SEND PROTESTS TO: District Supervisor Richard K. Shullaw, Interstate Commerce Commission, Bureau of Operations, Everett McKinley Dirksen Building, 219 S. Dearborn Street, Room 1086, Chicago, Ill. 60604.

No. MC 123048 (Sub-No. 290 TA), filed January 30, 1974. Applicant: DIAMOND TRANSPORTATION SYSTEM, INC., 5021 21st Street, P.O. Box A, Racine, Wis. 53401. Applicant's representative: Carl S. Pope (same address as applicant). Authority sought to operate as a common carrier, by motor vehicle, over irregular routes, transporting: Lawn mowers, lawn and garden tractors, edger-trimmers, tillers, shredders and baggers, and snow throwers and parts, attachments and accessories for the above named commodities when shipped in mixed loads with the above named commodities, from the plant and warehouse sites of MTD Products, Inc., a Division of Modern Tool & Die Company, located in the Township of Liverpool, Ohio, to Palm Springs and Tulare, Calif.; points in Colorado; and points in the United States east of the western boundary line of the States of North Dakota, South Dakota, Nebraska, Oklahoma, and Texas, for 180 days. SUPPORTING SHIPPERS: Western Auto Supply Company, 2107 Grand Avenue, Kansas City, Mo. 64108 (Raymond F. Schaefer, Transportation Manager), and White Farm Equipment Company, a Division of White Motor Corporation, 2625 Butterfield Road, Oak Brook, Ill. 60521 (Richard D. Jones, Parts Administration Manager). SEND PROTESTS TO: District Supervisor John E. Ryden, Interstate Commerce Commission, Bureau of Operations, 135 West Wells Street, Room 807, Milwaukee, Wis. 53203.

No. MC 124236 (Sub-No. 65TA), filed February 4, 1974. Applicant: CHEMICAL EXPRESS CARRIERS, INC., 1200 Simons Building, Dallas, Tex. 75201. Applicant's representative: Leroy Hallman, Phinney, Hallman, Pulley & Coke, 4555 First National Bank Building, Dallas, Tex. 75202. Authority sought to operate as a common carrier, by motor vehicle, over irregular routes, transporting: Cement, in bulk, in tank vehicles, from Dallas, Tex., to Mobile, Ala., for 180 days. SUPPORTING SHIPPER: Trinity Division, General Portland Inc., P.O. Box 47524, Dallas, Tex. 75247. SEND PROTESTS TO: Gerald T. Holland, Transportation Specialist, Interstate Commerce Commission, Bureau of Operations, 1100 Commerce Street, Room 13C12, Dallas, Tex. 75202.

No. MC 127115 (Sub-No. 6TA), filed January 30, 1974. Applicant: MILLER'S TRANSPORT, INC., 510 West 4th North, Hyrum, Utah 84319. Applicant's representative: Harry D. Pugsley, 400 El Paso Gas Building, Salt Lake City, Utah 84111. Authority sought to operate as a contract carrier, by motor vehicle, over irregular routes, transporting: Rubber foam and cellular expanded plastics, from Orange and Anaheim, Calif., to points in Utah

and Idaho, for 180 days. SUPPORTING SHIPPER: General Tire & Rubber Co., No. 1 General Street, Akron, Ohio 44309 (Joseph S. Vatalaro, Corporate Director of Traffic). SEND PROTESTS TO: District Supervisor Lyle D. Helfer, Interstate Commerce Commission, Bureau of Operations, 5239 Federal Building, 125 South State Street, Salt Lake City, Utah 84138.

No. MC 128141 (Sub-No. 7TA), filed February 1, 1974. Applicant: TRI-STATE TRANSPORT, INC., P.O. Box 4109, Davenport, Iowa 52808. Applicant's representative: Carl E. Munson, 469 Fischer Building, Dubuque, Iowa 52001. Authority sought to operate as a contract carrier, by motor vehicle, over irregular routes, transporting: Liquid nitrogen solutions, in bulk, in tank vehicles, from, at, or near Buffalo, Iowa, to points in Illinois, Minnesota, Missouri, and Wisconsin, for 180 days. SUPPORTING SHIPPER: Twin State Engineering Company, 3732 West River Drive, Davenport, Iowa 52802. SEND PROTESTS TO: Herbert W. Allen, Transportation Specialist, Bureau of Operations, Interstate Commerce Commission, 875 Federal Building, Des Moines, Iowa 50309.

No. MC 135248 (Sub-No. 10TA), filed February 4, 1974. Applicant: WILLIAM H. DEES, doing business as DEES TRANSPORTATION, P.O. Box 446, Worland, Wyo. 82401. Applicant's representative: Robert S. Stauffer, 3539 Boston Road, Cheyenne, Wyo. 82001. Authority sought to operate as a common carrier, by motor vehicle, over irregular routes, transporting: Malt beverages and advertising materials when moving with malt beverages, (1) from Omaha, Nebr., to Cheyenne, Casper, Rawlins, and Basin, Wyo.; (2) from Los Angeles, Calif., to Basin, Rawlins, Rock Springs, and Worland, Wyo.; and (3) from Fairfield, Calif., to Basin, Cheyenne, Casper, Rawlins, and Rock Springs, Wyo., for 180 days. SUPPORTING SHIPPERS: Teton Distributors, Inc., P.O. Box 18, Worland, Wyo. 82401; Orrison Frontier and Distributing, Inc., Box 3282, Cheyenne, Wyo. 82001; Western Wyoming Beverages, Inc., P.O. Box 1336, Rock Springs, Wyo. 82901; and Kenny, Inc., Hammond Bldg., R.R. Avenue, Basin, Wyo. 82410. SEND PROTESTS TO: District Supervisor Paul A. Naughton, Interstate Commerce Commission, Bureau of Operations, Room 1006, Federal Building & Post Office, 100 East B Street, Casper, Wyo. 82601.

No. MC 136247 (Sub-No. 9TA), filed February 1, 1974. Applicant: WRIGHT TRUCKING, INC., 409 17th Street SW., P.O. Box 346, Jamestown, N. Dak. 58401. Applicant's representative: Richard P. Anderson, 502 First National Bank Bldg., Fargo, N. Dak. 58102. Authority sought to operate as a common carrier, by motor vehicle, over irregular routes, transporting: Wine, brandy, and champagne (except in bulk in tank vehicles), from Guild Winery at or near Lodi, Calif.; Paul Masson Winery at or near Saratoga, Calif.; Gallo Winery at or near Modesto, Calif.; and Christian Bros. Wineries at or near Reedley and St. Helena, Calif., to Minot and Fargo, N. Dak., for 180 days. SUPPORTING SHIPPERS: Congress, Inc., 6th Avenue and 15th Street North, Fargo, N. Dak. 58102; and Dakota Beverage Company, Box 128, Minot, N. Dak. 58701. SEND PROTESTS TO: J. H. Ambs, District Supervisor, Bureau of Operations, Interstate Commerce Commission, P.O. Box 2340, Fargo, N. Dak. 58102.

No. MC 139276 (Sub-No. 1 TA), filed January 30, 1974. Applicant: ALOHA FREIGHTWAYS, INC., 225 West Higgins Road, Des Plaines, Ill. 60018. Applicant's representative: Eugene L. Cohn, One North La Salle Street, Chicago, Ill. 60602. Authority sought to operate as a contract carrier, by motor vehicle, over irregular routes, transporting: Iron or steel, plate or sheet and skids and racks, from the plantsites and warehouses of Pre Finish Metals, Inc., at Elk Grove Village, Ill., to Niles, Sturgis, and White Pigeon, Mich., for 180 days. SUPPORTING SHIPPER: Roger W. Trimble, General Warehouse Manager, Pre Finish Metals, Inc., 2111 East Pratt Blvd., Elk Grove Village, Ill. 60007. SEND PROTESTS TO: William J. Gray, Jr., Transportation Specialist, Interstate Commerce Commission, Bureau of Operations, Everett McKinley Dirksen Bldg., 219 S. Dearborn St., Room 1086, Chicago, Ill. 60604.

No. MC 139473 TA, filed January 29, 1974. Applicant: RED, WHITE & BLUE, INC., Star Route 1, Box 81, Seabeck, Wash. 98030. Applicant's representative: George R. La Bissoniere, 130 Andover Park East, Seattle, Wash. 98188. Authority sought to operate as a contract carrier, by motor vehicle, over irregular routes, transporting: Scrap iron and steel for recycling purposes only, (A) between Chehalis and Seattle, Wash., on the one hand, and, Portland, Oreg., and the United States-Canada Port of Entry at Blaine, Wash., on the other hand, and (B) between Ephrata, Wash., and Portland, Oreg., for 180 days. SUPPORTING SHIPPER: Purdy Company of Washington, 1200 112th Avenue NE., Suite 250, Bellevue, Wash. 98004. SEND PROTESTS TO: L. D. Boone, Transportation Specialist, Interstate Commerce Commission, Bureau of Operations, 6049 Federal Office Building, Seattle, Wash. 98104.

No. MC 139474 TA, filed January 30, 1974. Applicant: MARLIN REESE, doing business as REESE LUMBER COMPANY, Route 3, Cabool, Mo. 65689. Applicant's representative: Turner White, 910 Plaza Towers, Springfield, Mo. 65804. Authority sought to operate as a common carrier, by motor vehicle, over irregular routes, transporting: Wooden pallets, treated posts, and finished lumber, from points in Douglas County, Mo., to Chicago, Canton, Rock Island, Joliet, Elgin, and Kankakee, Ill.; Oklahoma City, Enid, and Tulsa, Okla.; Grand Island and Omaha, Nebr.; Indianapolis, Fort Wayne, Hammond, and Gary, Ind.; and their commercial zones, for 180 days. SUPPORTING SHIPPERS: Reese Woodtreating Co., Vanzant, Mo.; J. E. Post Co., Vanzant, Mo. 65768; and Upham & Walsh Lumber, 2720 Des Plaines Avenue, Des Plaines, Ill. 60018. SEND PROTESTS TO: John V. Barry, District Supervisor, Interstate Commerce Commission, Bureau of Operations, 600 Federal Office Building, 911 Walnut Street, Kansas City, Mo. 64106.

By the Commission.

[SEAL] ROBERT L. OSWALD,
Secretary.

[FR Doc.74-3899 Filed 2-15-74;8:45 am]

[Notice No. 25]

MOTOR CARRIER TRANSFER PROCEEDINGS

FEBRUARY 13, 1974.

Application filed for temporary authority under section 210(a)(b) in connection with transfer application under section 212(b) and Transfer Rules, 49 CFR Part 1132:

No. MC-FC-74980. By application filed February 11, 1974, NYLANTIC FREIGHT LINES, INC., 1415 Boston Post Rd., Larchmont, NY 10538, seeks temporary authority to lease a portion of the operating rights of EXPRESS/S.D.Z., IRVING KLEIN, Trustee in Bankruptcy, 280 Broadway, NY 10007, under section 210a(b). The transfer to NYLANTIC FREIGHT LINES, INC., of the operating rights of EXPRESS/S.D.Z., IRVING KLEIN, Trustee in Bankruptcy, is presently pending.

By the Commission.

ROBERT L. OSWALD,
Secretary.

[FR Doc.74-3900 Filed 2-15-74;8:45 am]

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federal register

TUESDAY, FEBRUARY 19, 1974
WASHINGTON, D.C.

Volume 39 ■ Number 34

PART II

DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE

■

NATIONAL REGISTER OF HISTORIC PLACES

Advisory Council on Historic Preservation

Protection of Properties on the National Register; Procedures for Compliance

DEPARTMENT OF THE INTERIOR

National Park Service

NATIONAL REGISTER OF HISTORIC PLACES

Pursuant to the National Historic Preservation Act of 1966 (80 Stat. 915, 16 U.S.C. 470) the National Park Service, Department of the Interior has undertaken steps to implement the purposes of that act through: (1) Expansion of the National Register of Historic Places, (2) initiating a program of grants-in-aid for historic preservation, and (3) adoption of procedures and criteria for furthering the Nation's historic preservation progam.

It is the purpose of this notice, through publication of information and materials included herein, to apprise the public, as well as governmental agencies, associations, and all other organizations and individuals interested in historic preservation of the implementing actions that have been taken in order that there will be a greater awareness of the means by which properties of State and local historical significance may be nominated for placement in the National Register and of the criteria used in evaluating the properties. The notice includes a list of the properties included in the National Register of Historic Places through January 1, 1974.

RUSSELL E. DICKENSON,
Deputy Director,
National Park Service.

THE NATIONAL HISTORIC PRESERVATION ACT

THE NATIONAL REGISTER OF HISTORIC PLACES AND PROCEDURES FOR REGISTRATION

A. *Introduction.* In the National Historic Preservation Act of 1966, 80 Stat. 915, 16 U.S.C. 470, the Congress found and declared:

(a) That the spirit and direction of the Nation are founded upon and reflected in its historic past;

(b) That the historical and cultural foundations of the Nation should be preserved as a living part of our community life and development in order to give a sense of orientation to the American people.

(c) That, in the face of ever-increasing extensions of urban centers, highways, and residential, commercial, and industrial developments, the present governmental and nongovernmental historic preservation programs and activities are inadequate to insure future generations a genuine opportunity to appreciate and enjoy the rich heritage of our Nation; and

(d) That, although the major burdens of historic preservation have been borne and major efforts initiated by private agencies and individuals, and both should continue to play a vital role, it is nevertheless necessary and appropriate for the Federal Government to accelerate its historic preservation programs and activities, to give maximum encouragement to agencies and individuals undertaking preservation by private means, and to assist State and local governments and the National Trust for Historic Preservation in the United States to expand and accelerate their historic preservation programs and activities.

In order to accomplish these purposes, the National Historic Preservation Act provided for three significant innovations: An expanded National Register of Historic Places, a program of grants-in-aid for historic preservation, and an Advisory Council on Historic Preservation empowered to comment upon all undertakings licensed, assisted, or carried out by the Federal Government that have an effect upon properties in the National Register.

Official notice is hereby given to the public and government agencies of the opportunities and restrictions provided by the National Historic Preservation Act. Detailed administrative procedures for the program may be found in the manuals, "Policies and Procedures for Historic Preservation Grants-in-Aid," and "How to Complete National Register Forms" September 1972 (U.S. Depart-16 U.S.C. 470) the National Park Service, Washington, D.C.).

B. *Expanding the National Register of Historic Places.* The Act authorizes the Secretary of the Interior to expand and maintain a National Register of districts, sites, buildings, structures, and objects significant in American history, architecture, archeology, and culture. Previously, the National Register included only nationally significant properties that are historical or archeological units of the National Park System or that have been declared eligible for designation as National Historic Landmarks. Because they must meet exacting criteria of national significance, such properties are few in number. The National Historic Preservation Act of 1966 provides a means for States to nominate properties of State and local significance for placement in the National Register.

The following officials have been designated by their Governors to act as State Liaison Officers responsible for State activities under the National Historic Preservation Act:

STATE LIAISON OFFICERS

ALABAMA

Chairman, Alabama Historical Commission, State Department of Archives and History, 305 South Lawrence Street, Montgomery, Ala. 36104.

ALASKA

Director, Division of Parks, Department of Natural Resources, 323 East Fourth Avenue, Anchorage, Alaska 99501.

ARIZONA

Director, State Parks Board, 1688 West Adams, Phoenix, Ariz. 85007.

ARKANSAS

Director, Arkansas Department of Parks and Tourism, State Capitol, Room 149, Little Rock, Ark. 72201.

CALIFORNIA

Director, Department of Parks and Recreation, State Resources Agency, Post Office Box 2390, Sacramento, Calif. 95811.

COLORADO

State Liaison Officer, State Historical Society, Colorado State Museum, 200 14th Avenue, Denver, Colo. 80203.

CONNECTICUT

Chairman, Connecticut Historical Commission, 59 South Prospect Street, Hartford, Conn. 06103.

DELAWARE

Director, Division of Historical and Cultural Affairs, Department of State, Dover, Del. 19901.

FLORIDA

Director, Division of Archives, History, and Records Management, Department of State, 401 East Gaines Street, Tallahassee, Fla. 32304.

GEORGIA

Chief, Historic Preservation Section, Department of Natural Resources, 703–C10 Trinity-Washington Building, 270 Washington Street SW., Atlanta, Ga. 30334.

HAWAII

Chairman, Department of Land and Natural Resources, State of Hawaii, Post Office Box 621, Honolulu, Hawaii 96809.

IDAHO

Director, Idaho Historical Society, 610 North Julia Davis Drive, Boise, Idaho 83706.

ILLINOIS

Director, Department of Conservation, 102 State Office Building, 400 South Spring Street, Springfield, Ill. 62706.

INDIANA

Director, Department of Natural Resources, State of Indiana, 615 State Office Building, Indianapolis, Ind. 42604.

IOWA

State Conservation Commission, B–13, McLean Hall, Iowa City, Iowa 52242.

KANSAS

Executive Director, Kansas State Historical Society, 120 West 10th, Topeka, Kans. 66612.

KENTUCKY

Executive Director, Kentucky Heritage Commission, 401 Wapping Street, Frankfort, Ky. 40601.

LOUISIANA

Director, Department of Art, Historical and Cultural Preservation, Old State Capitol, Baton Rouge, La. 70801.

MAINE

Director, Maine Historic Preservation Commission, 31 Western Avenue, Augusta, Maine 04330.

MARYLAND

Director, Maryland Historical Trust, 2525 Riva Road, Annapolis, Md. 21401.

MASSACHUSETTS

Secretary of the Commonwealth, Chairman, Massachusetts Historical Commission, 40 Beacon Street, Boston, Mass. 02133.

MICHIGAN

Acting Deputy Director, Recreation, Department of Natural Resources, Stevens T. Mason Building, Lansing, Mich. 48926.

MINNESOTA

Director, Minnesota Historical Society, 690 Cedar Street, St. Paul, Minn. 55101.

MISSISSIPPI

Director, State of Mississippi, Department of Archives and History, Post Office Box 571, Jackson, Miss. 39205.

MISSOURI

Director, Missouri State Park Board, Post Office Box 176, 1204 Jefferson Building, Jefferson City, Mo. 65101.

MONTANA

Chief of Recreation and Parks Division, Department of Fish and Game, State of Montana, Mitchell Building, Helena, Mont. 59601.

NEBRASKA

Director, The Nebraska State Historical Society, 1500 R Street, Lincoln, Nebr. 68508.

NEVADA

Administrator, Division of State Parks, 201 South Fall Street, Room 221, Nye Building, Carson City, Nev. 89701.

NEW HAMPSHIRE

Commissioner, Department of Resources and Economic Development, 856 State House Annex, Concord, N.H. 03301.

NEW JERSEY

Commissioner, Department of Environmental Protection, Post Office Box 1420, Trenton, N.J. 08625.

NEW MEXICO

Acting State Planning Officer, State Capitol, 403 Capitol Building, Santa Fe, N. Mex. 87501.

NEW YORK

Commissioner of Parks and Recreation, Room 303, South Swan Street Building, Albany, N.Y. 12226.

NORTH CAROLINA

State Historian and Administrator, Office of Archives and History, Department of Art, Culture and History, 109 East Jones Street, Raleigh, N.C. 27602.

NORTH DAKOTA

Superintendent, State Historical Society of North Dakota, Liberty Memorial Building, Bismarck, N. Dak. 58501.

OHIO

Director, The Ohio Historical Society, Columbus, Ohio 43211.

OKLAHOMA

President, Oklahoma Historical Society, 1108 Colcord Building, Oklahoma City, Okla. 73102.

OREGON

Administrator, State Park Superintendent, 300 State Highway Building, Salem, Oreg. 97310.

PENNSYLVANIA

Deputy Executive Director, Pennsylvania Historical and Museum Commission, William Penn Memorial Museum and Archives Building, Box 1026, Harrisburg, Pa. 17108.

RHODE ISLAND

Director, Rhode Island Department of Community Affairs, 150 Washington Street, Providence, R.I. 02903.

SOUTH CAROLINA

Director, State Archives Department, 1430 Senate Street, Columbia, S.C. 29211.

SOUTH DAKOTA

Director, Cultural Preservation Officer, Department of Education and Cultural Affairs, Office of Cultural Preservation, State Capitol, Pierre, S. Dak. 57501.

TENNESSEE

Executive Director, Tennessee Historical Commission, State Library and Archives Building, Nashville, Tenn. 37219.

TEXAS

Executive Director, Texas State Historical Survey Committee, Post Office Box 12276, Capitol Station, Austin, Tex. 78701.

UTAH

Director, Department of Development Services, 312 State Capitol Building, Salt Lake City, Utah 84102.

VERMONT

Director, Vermont Division of Historic Sites, Pavilion Building, Montpelier, Vt. 05602.

VIRGINIA

Executive Director, Virginia Historic Landmarks Commission, 221 Governor Street, Richmond, Va. 23219.

WASHINGTON

Director, Washington State Parks and Recreation Commission, Post Office Box 1128, Olympia, Wash. 98504.

WEST VIRGINIA

State Historic Preservation Officer, West Virginia Antiquities Commission, Old Mountainlair, West Virginia University, Morgantown, W. Va. 26506.

WISCONSIN

Director, State Historical Society of Wisconsin, 816 State Street, Madison, Wis. 53706.

WYOMING

Director, Wyoming Recreation Commission, 604 East 25th Street, Box 309, Cheyenne, Wyo. 82001.

DISTRICT OF COLUMBIA

Deputy Mayor, District of Columbia Government, Washington, D.C. 20004.

COMMONWEALTH OF PUERTO RICO

Executive Director, Institute of Puerto Rican Culture, Apartado 4184, San Juan, P.R. 00905.

GUAM

Acting Director, Department of Commerce, Government of Guam, Post Office Box 682, Agana, Guam 96910.

VIRGIN ISLANDS

Planning Director, Virgin Islands Planning Board, Charlotte Amalie, St. Thomas, V.I. 00810.

SAMOA

Executive Secretary, Environment Quality Commission, Office of the Governor, Pago Pago, American Samoa 96920.

The State Liaison Officer supervises a professional survey staff in conducting a statewide historic sites survey. From the survey findings a comprehensive statewide historic preservation plan is prepared. The plan must be reviewed and approved by a high-level professional review committee. The State Liaison Officer, in accordance with the plan, may then nominate properties for inclusion in the National Register. The nominated properties which are approved by the National Park Service are entered in the National Register of Historic Places by the Director, Office of Archeology and Historic Preservation, National Park Service.

The following criteria shall be used by the States in evaluating properties for nomination to the National Register of Historic Places and by the National Park Service in reviewing State nominations.

National Register Criteria of Evaluation

The quality of significance in American history, architecture, archeology, and culture is present in districts, sites, buildings, structures, and objects of State and local importance that possess integrity of location design, setting, materials, workmanship, feeling, and association, and:

1. That are associated with events that have made a significant contribution to the broad patterns of our history; or

2. That are associated with the lives of persons significant in our past; or

3. That embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or

4. That have yielded, or may be likely to yield, information important in prehistory or history.

Criteria considerations. Ordinarily cemeteries, birthplaces, or graves of historical figures, properties owned by religious institutions or used for religious purposes, structures that have been moved from their original locations, reconstructed historic buildings, properties primarily commemorative in nature, and properties that have achieved significance within the past 50 years shall not be considered eligible for the National Register. However, such properties will qualify if they are integral parts of districts that do meet the criteria or if they fall within the following categories:

(a) A religious property depriving primary significance from architectural or artistic distinction or historical importance.

(b) A building or structure removed from its original location but which is significant primarily for architectural value, or which is the surviving structure most importantly associated with a historic person or event.

(c) A birthplace or grave of a historical figure of outstanding importance if there is no appropriate site or building directly associated with his productive life.

(d) A cemetery which derives its primary significance from graves of persons of transcendent importance, from age, from distinctive design features, or from association with historic events.

(e) A reconstructed building when accurately executed in a suitable environment and presented in a dignified manner as part of a restoration master plan, and when no other building or structure with the same association has survived.

(f) A property primarily commemorative in intent if design, age, tradition, or symbolic value has invested it with its own historical significance.

(g) A property achieving significance within the past 50 years if it is of exceptional importance.

C. *Grants for historic preservation.* The National Historic Preservation Act also authorizes a program of grants-in-

aid to States for comprehensive statewide historic site surveys and preservation plans. Grants are also authorized to States, local governments, private organizations, and individuals for preservation projects in accordance with an approved statewide plan. All grants are made through the States. The State Liaison Officer may then distribute the funds to other approved public and private recipients. Funds may be used for acquisition, protection, rehabilitation, restoration, and reconstruction of properties included in the National Register of Historic Places.

ADVISORY COUNCIL ON HISTORIC PRESERVATION

Procedures For The Protection of Historic and Cultural Properties

Properties included in, or eligible for, inclusion in the National Register are afforded protection under the National Historic Preservation Act of 1966 and Executive Order 11593, May 13, 1971, "Protection and Enhancement of the Cultural Environment." The Advisory Council on Historic Preservation has prescribed procedures for Federal agencies to follow. In accordance with these authorities these "Procedures for Protection of Historic and Cultural Properties" were published in the FEDERAL REGISTER of January 25, 1974 (39 FR 3366), and had been codified in 36 CFR Part 800. These procedures are set forth below:

Procedures for the Protection of Historic and Cultural Properties in Accordance With Section 106 of the National Historic Preservation Act and Sections 1(3) and 2(b) of Executive Order 11593

800.1 *Purpose and authorities.* The National Historic Preservation Act of 1966 created the Advisory Council on Historic Preservation, an independent agency of the Executive branch of the Federal Government, to advise the President and Congress on matters involving historic preservation. Its members are the Secretary of the Interior, the Secretary of Housing and Urban Development, the Secretary of the Treasury, the Secretary of Commerce, the Attorney General, the Secretary of Transportation, the Secretary of Agriculture, the Administrator of the General Services Administration, the Secretary of the Smithsonian Institution, the Chairman of the National Trust for Historic Preservation, and 10 citizen members appointed by the President on the basis of their outstanding service in the field of historic preservation.

The Council reviews Federal, federally assisted, and federally licensed undertakings affecting cultural properties as defined herein, in accordance with the following authorities:

(a) *Section 106 of the National Historic Preservation Act.* Section 106 requires that Federal, federally assisted, and federally licensed undertakings affecting properties included in the National Register of Historic Places be submitted to the Council for review and comment prior to the approval of any such undertaking by the Federal agency.

(b) *Section 1(3) of Executive Order 11593, May 13, 1971, "Protection and Enhancement of the Cultural Environment."* Section 1(3) requires that Federal agencies, in consultation with the Council, establish procedures regarding the preservation and enhancement of nonfederally owned historic and cultural properties in the execution of their plans and programs. After soliciting consultation with the Federal agencies, the Advisory Council has adopted procedures, set forth in 36 CFR 800.3 through 800.10, to achieve this objective and Federal agencies should fulfill their responsibilities under section 1(3) by following these procedures. The Council further recommends that Federal agencies use these procedures as a guide in the development, in consultation with the Council, of their required internal procedures.

(c) *Section 2(b) of Executive Order 11593, May 13, 1971, "Protection and Enhancement of the Cultural Environment."* Federal agencies are required, by section 2(a) of the Executive Order, to locate, inventory, and nominate properties under their jurisdiction or control to the National Register. Until such processes are complete, Federal agencies must submit proposals for the transfer, sale, demolition, or substantial alteration of federally owned properties eligible for inclusion in the National Register to the Council for review and comment. Federal agencies must continue to comply with section 2(b) review requirements, even after the initial inventory is complete, when they obtain jurisdiction or control over additional properties that are eligible for inclusion in the National Register or when properties under their jurisdiction or control are found to be eligible for inclusion in the National Register subsequent to the initial inventory.

800.2 *Coordination with agency requirements under the National Environmental Policy Act.* Section 101(b)(4) of the National Environmental Policy Act (NEPA) declares that one objective of the national environmental policy is to "preserve important historic, cultural, and natural aspects of our national heritage and maintain, wherever possible, an environment which supports diversity and variety of individual choice." In order to meet this objective, the Advisory Council instructs Federal agencies to coordinate NEPA compliance with the separate responsibilities of the National Historic Preservation Act and Executive Order 11593 to ensure that historic and cultural resources are given proper consideration in the preparation of environmental impact statements. Agency obligations pursuant to the National Historic Preservation Act and Executive Order 11593 are independent from NEPA and must be complied with even when an environmental impact statement is not required. However, where both NEPA and the National Historic Preservation Act or Executive Order 11593 are applicable, the Council on Environmental Quality, in its Guidelines for the Preparation of Environmental Impact Statements (40 CFR 1500), directs that compliance with section 102(2)(C) of NEPA should, to the extent possible, be combined with other statutory obligations—such as the National Historic Preservation Act and Executive Order 11593—to yield a single document which meets all applicable requirements. To achieve this objective, Federal agencies should undertake, to the fullest extent possible, compliance with the procedures set forth below whenever properties included in or eligible for inclusion in the National Register are involved in a project to ensure that obligations under the National Historic Preservation Act and Executive Order 11593 are fulfilled during the preparation of a draft environmental impact statement required under section 102(2)(C) of NEPA. The Advisory Council recommends that compliance with these procedures be undertaken at the earliest stages of the environmental impact statement process to expedite review of the statement. Statements on projects affecting properties included in or eligible for inclusion in the National Register should be sent directly to the Advisory Council for review. All statements involving historic, architectural, archeological, or cultural resources, whether or not included in or eligible for inclusion in the National Register, should be submitted to the Department of Interior for review.

800.3 *Definitions.* As used in these procedures:

(a) "National Historic Preservation Act" means Public Law 89-665, approved October 15, 1966, an "Act to establish a program for the preservation of additional historic properties throughout the Nation and for other purposes," 80 Stat. 915, 16 U.S.C. 470, as amended, 84 Stat. 204 (1970) and 87 Stat. 139 (1973) hereinafter referred to as "the Act."

(b) "Executive Order" means Executive Order 11593, May 13, 1971, "Protection and Enhancement of the Cultural Environment," 36 FR 8921, 16 U.S.C. 470.

(c) "Undertaking" means any Federal action, activity, or program, or the approval, sanction, assistance, or support of any other action, activity or program, including but not limited to:

(1) Recommendations or favorable reports relating to legislation, including requests for appropriations. The requirement for following these procedures applies to both: Agency recommendations on their own proposals for legislation and agency reports on legislation initiated elsewhere. In the latter case only the agency which has primary responsibility for the subject matter involved will comply with these procedures.

(2) New and continuing projects and program activities: directly undertaken by Federal agencies; or supported in whole or in part through Federal contracts, grants, subsidies, loans, or other forms of funding assistance; or involving a Federal lease, permit, license, certificate, or other entitlement for use.

(3) The making, modification, or establishment of regulations, rules, procedures, and policy.

(d) "National Register" means the National Register of Historic Places, which is a register of districts, sites, buildings, structures, and objects, significant in American history, architecture, archeology, and culture, maintained by the Secretary of the Interior under authority of section 2(b) of the Historic Sites Act of 1935 (49 Stat. 666, 16 U.S.C. 461) and section 101(a)(1) of the National Historic Preservation Act. The National Register is published in its entirety in the FEDERAL REGISTER each year in February. Addenda are published on the first Tuesday of each month.

(e) "National Register property" means a district, site building, structure, or object included in the National Register.

(f) "Property eligible for inclusion in the National Register" means any district, site, building, structure, or object which the Secretary of the Interior determines is likely to meet the National Register Criteria. As these determinations are made, a listing is published in the FEDERAL REGISTER on the first Tuesday of each month, as a supplement to the National Register.

(g) "Decision" means the exercise of agency authority at any stage of an undertaking where alterations might be made in the undertaking to modify its impact upon historic and cultural properties.

(h) "Agency Official" means the head of the Federal agency having responsibility for the undertaking or a subordinate employee of the Federal agency to whom such authority has been delegated.

(i) "Chairman" means the Chairman of the Advisory Council on Historic Preservation, or such member designated to act in his stead.

(j) "Executive Director" means the Executive Director of the Advisory Council on Historic Preservation established by Section 205 of the Act, or his designated representative.

(k) "State Historic Preservation Officer" means the official within each State, authorized by the State at the request of the Secretary of the Interior, to act as liaison for purposes of implementing the Act, or his designated representative.

(l) "Secretary" means the Secretary of the Interior, or his designee authorized to carry out the responsibilities of the Secretary of the Interior under Executive Order 11593.

800.4 *Agency procedures.* At the earliest stage of planning or consideration of a proposed undertaking, including comprehensive or area-wide planning in which provision may be made for an undertaking or an undertaking may be proposed, the Agency Official shall take the following steps to comply with the requirements of section 106 of the National Historic Preservation Act and sections 1(3) and 2(b) of Executive Order 11593.

(a) *Identification of resources.* As early as possible and in all cases prior to agency decision concerning an undertaking, the Agency Official shall identify properties located within the area of the undertaking's potential environmental impact that are included in or eligible for inclusion in the National Register.

(1) To identify properties included in the National Register, the Agency Official shall consult the National Register, including monthly supplements.

(2) To identify properties eligible for inclusion in the National Register, the Agency Official shall, in consultation with the appropriate State Historic Preservation Officer, apply the National Register Criteria, set forth in 36 CFR 800.10, to all properties possessing historical, architectural, archeological, or cultural value located within the area of the undertaking's potential environmental impact. If the Agency Official determines that a property appears to meet the Criteria, or if it is questionable whether the Criteria are met, the Agency Official shall request, in writing, an opinion from the Secretary of the Interior respecting the property's eligibility for inclusion in the National Register. The Secretary of the Interior's opinion respecting the eligibility of a property for inclusion in the National Register shall be conclusive for the purposes of these procedures.

(b) *Determination of effect.* For each property included in or eligible for inclusion in the National Register that is located within the area of the undertaking's potential environmental impact, the Agency Official, in consultation with the State Historic Preservation Officer, shall apply the Criteria of Effect, set forth in 36 CFR 800.8, to determine whether the undertaking has an effect upon the property. Upon applying the Criteria and finding no effect, the undertaking may proceed. The Agency Official shall keep adequate documentation of a determination of no effect.

(c) *Effect established.* Upon finding that the undertaking will have any effect upon a property included in or eligible for inclusion in the National Register, the Agency Official, in consultation with the State Historic Preservation Officer, shall apply the Criteria of Adverse Effect, set forth in 36 CFR 800.9, to determine whether the effect of the undertaking is adverse.

(d) *Finding of no adverse effect.* Upon finding the effect not to be adverse, the Agency Official shall forward adequate documentation of the determination, including evidence of the views of the State Historic Preservation Officer, to the Executive Director for review. Unless the Executive Director notes an objection to the determination within 45 days after receipt of adequate documentation, the Agency Official may proceed with the undertaking.

(e) *Finding of adverse effect.* Upon finding the effect to be adverse or upon notification that the Executive Director does not accept a determination of no adverse effect, the Agency Official shall: (1) Request, in writing, the comments of the Advisory Council; (2) notify the State Historic Preservation Officer of this request; (3) prepare a preliminary case report; and (4) proceed with the consultation process set forth in 36 CFR 800.5.

(f) *Preliminary case report.* Upon requesting the comments of the Advisory Council, the Agency Official shall provide the Executive Director and the State Historic Preservation Officer with a preliminary case report, containing all relevant information concerning the undertaking. The Agency Official shall obtain such information and material from any applicant, grants or other beneficiary involved in the undertaking as may be required for the proper evaluation of the undertaking, its effects, and alternate courses of action.

800.5 *Consultation process*—(a) *Response to request for comments.* Upon receipt of a request for Advisory Council comments pursuant to 36 CFR 800.4(e), the Executive Director shall acknowledge the request and shall initiate the consultation process.

(b) *On-site inspection.* At the request of the Agency Official, the State Historic Preservation Officer, or the Executive Director, the Agency Official shall conduct an on-site inspection with the Executive Director, the State Historic Preservation Officer and such other representatives of national, State, or local units of government and public and private organizations that the consulting parties deem appropriate.

(c) *Public information meeting.* At the request of the Agency Official, the State Historic Preservation Officer, or the Executive Director, the Executive Director shall conduct a meeting open to the public, where representatives of national, State, or local units of government, representatives of public or private organizations, and interested citizens can receive information and express their views on the undertaking, its effects on historic and cultural properties, and alternate courses of action. The Agency Official shall provide adequate facilities for the meeting and shall afford appropriate notice to the public in advance of the meeting.

(d) *Consideration of alternatives.* Upon review of the pending case and subsequent to any on-site inspection and any public information meeting, the Executive Director shall consult with the Agency Official and State Historic Preservaton Officer to determine whether there is a feasible and prudent alternative to avoid or satisfactorily mitigate any adverse effect.

(e) *Avoidance of adverse effect.* If the Agency Official, the State Historic Preservation Officer, and the Executive Director select and unanimously agree upon a feasible and prudent alternative to avoid the adverse effect of the undertaking, they shall execute a Memorandum of Agreement acknowledging avoidance of adverse effect. This document shall be forwarded to the Chairman for review pursuant to 36 CFR 800.6(a).

(f) *Mitigation of adverse effect.* If the consulting parties are unable to unanimously agree upon a feasible and prudent alternative to avoid any adverse effect, the Executive Director shall consult with the Agency Official and the State Historic Preservation Officer to determine whether there is a feasible and prudent alternative to satisfactorily mitigate the adverse effect of the undertaking. Upon finding and unanimously

agreeing to such an alternative, they shall execute a Memorandum of Agreement acknowledging satisfactory mitigation of adverse effect. This document shall be forwarded to the Chairman for review pursuant to 36 CFR 8006(a).

(g) *Memorandum of Agreement.* It shall be the responsibility of the Executive Director to prepare each Memorandum of Agreement required under these procedures. In preparation of such a document the Executive Director may request the Agency Official to prepare a proposal for inclusion in the Memorandum, detailing actions to be taken to avoid or mitigate the adverse effect.

(h) *Failure to avoid or mitigate adverse effect.* Upon the failure of consulting parties to find and unanimously agree upon a feasible and prudent alternative to avoid or satisfactorily mitigate the adverse effect, the Executive Director shall request the Chairman to schedule the undertaking for consideration at the next Council meeting and notify the Agency Official of the request. Upon notification of the request, the Agency Official shall delay further processing of the undertaking until the Council has transmitted its comments or the Chairman has given notice that the undertaking will not be considered at a Council meeting.

800.6 *Council procedures*—(a) *Review of Memorandum of Agreement.* Upon receipt of a Memorandum of Agreement acknowledging avoidance of adverse effect or satisfactory mitigation of adverse effect, the Chairman shall institute a 30-day review period. Unless the Chairman shall notify the Agency Official that the matter has been placed on the agenda for consideration at a Council meeting, the memorandum shall become final: (1) Upon the expiration of the 30-day review period with no action taken; or (2) when signed by the Chairman. Memoranda duly executed in accordance with these procedures shall constitute the comments of the Advisory Council. Notice of executed Memoranda of Agreement shall be published in the FEDERAL REGISTER monthly.

(b) *Response to request for consideration at Council meeting.* Upon receipt of a request from the Executive Director for consideration of the proposed undertaking at a Council meeting, the Chairman shall determine whether or not the undertaking will be considered and notify the Agency Official of his decision. To assist the Chairman in this determination, the Agency Official and the State Historic Preservation Officer shall provide such reports and information as may be required. If the Chairman decides against consideration at a Council meeting, he will submit a written summary of the undertaking and his decision to each member of the Council. If any member of the Council notes an objection to the decision within 15 days of the Chairman's decision, the undertaking will be scheduled for consideration at a Council meeting. If the Council members have no objection, the Chairman shall notify the Agency Official at the end of the 15-day period that the undertaking may proceed.

(c) *Decision to consider the undertaking.* Upon determination that the Council will consider an undertaking, the Chairman shall: (1) Schedule the matter for consideration at a regular meeting no less than 60 days from the date the request was received, or in exceptional cases, schedule the matter for consideration in an unassembled or special meeting; (2) notify the Agency Official and the State Historic Preservation Officer of the date on which comments will be considered; and (3) authorize the Executive Director to prepare a case report.

(d) *Content of the case report.* For purposes of arriving at comments, the Advisory Council prescribes that certain reports be made available to it and accepts reports and statements from other interested parties. Specific informational requirements are enumerated below. Generally, the requirements represent an explication or elaboration of principles contained in the Criteria of Effect and in the Criteria of Adverse Effect. The Council notes, however, that the Act recognizes historical and cultural resources should be preserved "as a living part of our community life and development." Consequently, in arriving at final comments, the Council considers those elements in an undertaking that have relevance beyond historical and cultural concerns. To assist it in weighing the public interest, the Council welcomes information not only bearing upon physical, sensory, or esthetic effects but also information concerning economic, social, and other benefits or detriments that will result from the undertaking.

(e) *Elements of the case report.* The report on which the Council relies for comment shall consist of:

(1) A report from the Executive Director to include a verification of the legal and historical status of the property; an assessment of the historical, architectural, archeological, or cultural significance of the property; a statement indicating the special value of features to be most affected by the undertaking; an evaluation of the total effect of the undertaking upon the property; a critical review of any known feasible and prudent alternatives; and recommendations to remove or mitigate the adverse effect;

(2) A report from the Agency Official requesting comment to include a general discussion and chronology of the proposed undertaking; when appropriate, an account of the steps taken to comply with section 102(2)(A) of the National Environmental Policy Act of 1969 (83 Stat. 852, 42 U.S.C. 4321): an evaluation of the effect of the undertaking upon the property, with particular reference to the impact on the historic, architectural, archeological and cultural values; steps taken or proposed by the agency to take into account, avoid, or mitigate adverse effects of the undertaking; a thorough discussion of alternate courses of action; and, if applicable and available, a copy of the draft environmental statement prepared in compliance with section 102(2)(C) of the National Environmental Policy Act of 1969;

(3) A report from any other Federal agency having under consideration an undertaking that will concurrently or ultimately affect the property, including a general description and chronology of that undertaking and discussion of the relation between that undertaking and the undertaking being considered by the Council;

(4) A report from the State Historic Preservation Officer to include an assessment of the significance of the property; an identification of features of special value; and evaluation of the effect of the undertaking upon the property and its specific components; an evaluation of known alternate courses of action; a discussion of present or proposed participation of State and local agencies or organizations in preserving or assisting in preserving the property; an indication of the support or opposition of units of government and public and private agencies and organizations within the State; and the recommendations of his office;

(5) A report by an applicant or potential recipient when the Council considers comments upon an application for a contract, grant, subsidy, loan, or other form of funding assistance, or an application for a Federal lease, permit, license, certificate, or other entitlement for use. Arrangements for the submission and presentation of reports by applicants or potential recipients shall be made through the Agency Official having jurisdiction in the matter; and

(6) Other pertinent reports, statements, correspondence, transcripts, minutes, and documents received by the Council from any and all parties, public or private. Reports submitted pursuant to this section should be received by the Council at least two weeks prior to a Council meeting.

(f) *Coordination of case reports and statements.* In considerations involving more than one Federal department, either directly or indirectly, the Agency Official requesting comment shall act as a coordinator in arranging for a full assessment and discussion of all interdepartmental facets of the problem and prepare a record of such coordination to be made available to the Council. At the request of the Council, the State Historic Preservation Officer shall notify appropriate governmental units and public and private organizations within the State of the pending consideration of the undertaking by the Council, and coordinate the presentation of written statements to the Council.

(g) *Council meetings.* The Council does not hold formal hearings to consider comments under these procedures. Two weeks notice shall be given, by publication in the FEDERAL REGISTER, of all meetings involving Council review of Federal undertakings in accordance with these procedures. Reports and statements will be presented to the Council in open session in accordance with a prearranged agenda. Regular meetings of the Council generally occur on the first Wednesday and Thursday of February, May, August, and November.

(h) *Oral statements to the Council.* A schedule shall provide for oral state-

ments from the Executive Director; the referring Agency Official presently or potentially involved; the applicant or potential recipient, when appropriate; the State Historic Preservation Officer; and representatives of national, State, or local units of government and public and private organizations. Parties wishing to make oral remarks shall submit written statements of position in advance to the Executive Director.

(i) *Comments by the Council.* The comments of the Council, issued after consideration of an undertaking at a Council meeting, shall take the form of a three-part statement, including an introduction, findings, and a conclusion. The statement shall include notice to the Agency Official of the report required under 36 CFR 800.6(j) of these procedures. Comments shall be made to the head of the Federal Agency requesting comment or having responsibility for the undertaking. Immediately thereafter, the comments of the Council will be forwarded to the President and the Congress as a special report under authority of section 202(b) of the Act and published as soon as possible in the FEDERAL REGISTER. Comments shall be available to the public upon receipt of the comments by the head of the Federal agency.

(j) *Report of agency action in response to Council comments.* When a final decision on the undertaking is reached by the Federal Agency, the Agency Official shall submit a written report to the Council containing a description of actions taken by the Federal Agency subsequent to the Council's comments; a description of actions taken by other parties pursuant to the actions of the Federal Agency; and the ultimate effect of such actions on the property involved. The Council may request supplementary reports if the nature of the undertaking requires them.

(k) *Record of the Council.* The records of the Council shall consist of a record of the proceedings at each meeting, the case report prepared by the Executive Director, and all other reports, statements, transcripts, correspondence, and documents received.

(l) *Continuing review jurisdiction.* When the Council has commented upon an undertaking pursuant to 36 CFR 800.6 such as a comprehensive or area-wide plan that by its nature requires subsequent action by the Federal Agency, the Council will consider its comments or approval to extend only to the undertaking as reviewed. The Agency Official shall ensure that subsequent action related to the undertaking is submitted to the Council for review in accordance with 36 CFR 800.4(e) of these procedures when that action is found to have an adverse effect on a property included in or eligible for inclusion in the National Register.

800.7 *Other powers of the Council—*(a) *Comment or report upon non-Federal undertaking.* The Council will exercise the broader advisory powers, vested by section 202(a)(1) of the Act, to recommend measures concerning a non-Federal undertaking that will adversely affect a property included in or eligible for inclusion in the National Register; (1) Upon request from the President of the United States, the President of the U.S. Senate, or the Speaker of the House of Representatives, or (2) when agreed upon by a majority vote of the members of the Council.

(b) *Comment or report upon Federal undertaking in special circumstances.* The Council will exercise its authority to comment to Federal agencies in certain special situations even written notice that an undertaking will have an effect has not been received. For example, the Council may choose to comment in situations where an objection is made to a Federal agency finding of "no effect."

800.8 *Criteria of effect.* A Federal, federally assisted, or federally licensed undertaking shall be considered to have an effect on a National Register property or property eligible for inclusion in the National Register (districts, sites, buildings, structures, and objects, including their settings) when any condition of the undertaking causes or may cause any change, beneficial or adverse, in the quality of the historical, architectural, archeological, or cultural character that qualifies the property under the National Register Criteria.

800.9 *Criteria of adverse effect.* Generally, adverse effects occur under conditions which include but are not limited to:

(a) Destruction or alteration of all or part of a property;

(b) Isolation from or alteration of its surrounding environment;

(c) Introduction of visual, audible, or atmospheric elements that are out of character with the property or alter its setting;

(d) Transfer or sale of a federally owned property without adequate conditions or restrictions regarding preservation, maintenance, or use; and

(e) Neglect of a property resulting in its deterioration or destruction.

800.10 *National Register Criteria.* (a) "National Register Criteria" means the following criteria established by the Secretary of the Interior for use in evaluating and determining the eligibility of properties for listing in the National Register:

The quality of significance in American history, architecture, archeology, and culture is present in districts, sites, buildings, structures, and objects of State and local importance that possess integrity of location, design, setting, materials, workmanship, feeling and association and:

(1) That are associated with events that have made a significant contribution to the broad patterns of our history; or

(2) That are associated with the lives of persons significant in our past; or

(3) That embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or

(4) That have yielded, or may be likely to yield, information important in prehistory or history.

(b) *Criteria considerations.* Ordinarily cemeteries, birthplaces, or graves of historical figures, properties owned by religious institutions or used for religious purposes, structures that have been moved from their original locations, reconstructed historic buildings, properties primarily commemorative in nature, and properties that have achieved significance within the past 50 years shall not be considered eligible for the National Register. However, such properties will qualify if they are integral parts of districts that do meet the criteria or if they fall within the following categories:

(1) A religious property deriving primary significance from architectural or artistic distinction or historical importance;

(2) A building or structure removed from its original location but which is the surviving structure most importantly associated with a historic person or event;

(3) A birthplace or grave of a historical figure of outstanding importance if there is no appropriate site or building directly associated with his productive life;

(4) A cemetery which derives its primary significance from graves of persons of transcendent importance, from age, from distinctive design features, or from association with historic events;

(5) A reconstructed building when accurately executed in a suitable environment and presented in a dignified manner as part of a restoration master plan, and when no other building or structure with the same association has survived;

(6) A property primarily commemorative in intent if design, age, tradition, or symbolic value has invested it with its own historical significance; or

(7) A property achieving significance within the past 50 years if it is of exceptional importance.

The following properties were listed on the National Register as of February 1, 1973. Those which are marked by an asterisk have been designated National Historic Landmarks by the Secretary of the Interior.

NATIONAL REGISTER ENTRIES

Alabama

Baldwin County

Gasque vicinity, **Fort Morgan*, western terminus of Alabama 180.

Tensaw vicinity, *Fort Mims Site*, sec. 46 R. 2 E., T. 3 N.

Barbour County

Eufaula, *Bray-Barron Home*, North Eufaula Avenue.

Eufaula, *Cato House*, 823 West Barbour Street.

Eufaula, *Drewry-Mitchell-Moorer House*, 640 North Eufaula Avenue.

Eufaula, *Fendall Hall*, Barbour Street.

Eufaula, *Kendall Manor*, 534 West Broad Street.

Eufaula, *Kiels-McNab-Doughtie House*, Barbour Street.

Eufaula, *Lore Historic District*, bounded by Barbour Street on the south, Eufaula Avenue on the west, Browder Street on the north and Livingston Street on the east (12–12–73).
Eufaula, *McNab Bank Building*, Broad Street.
Eufaula, *Sheppard Cottage*, East Barbour, Street.
Eufaula, *Shorter Mansion*, 340 North Eufaula Avenue.
Eufaula, *Sparks, Governor, House (H. C. Hart House)*, 257 Broad Street.
Eufaula, *The Tavern (River Tavern)*, 105 Riverside Drive.
Eufaula, *Wellborn (Welborn) House*, Livingston Avenue.

Bibb County

Brierfield, *Montebrier*.

Blount County

Oneonta vicinity, *Horton Mill Covered Bridge*, 5 miles north of Oneonta on Route 3.

Calhoun County

Anniston, *Anniston Inn Kitchen*, 130 west 15th Street.
Coldwater, *Coldwater Creek Covered Bridge*, spans Coldwater Creek 0.5 mile from I–20 (also in Talladega County).
Jacksonville, *Francis, Dr. J. C., Office*, 100 Gayle Street.

Cherokee County

Cedar Bluff vicinity, *Cornwall Furnace*, 2 miles north of Cedar Bluff.

Clay County

Ashland, *Black, Hugo, House*, South Second Street East (Ala. 77) (10–9–73).

Coffee County

Elba, *Coffee County Courthouse*, Courthouse Square.
Enterprise, *Boll Weevil Monument*, intersection of Main and College Streets.

Colbert County

Florence vicinity, **Wilson Dam*, Tennessee River, on Alabama 133 (also in Lauderdale County).
Tuscumbia, *Colbert County Courthouse Square Historic District*.
Tuscumbia, *Ivy Green (Helen Keller Birthplace)*, 300 West North Common.

Covington County

Opp, *Shepard, William T., House*, Pcley Road (8–14–73).
Selma, *Morgan, John Tyler, House*, 719 Tremont.
Selman, *Sturdivant Hall (Watts-Parkman-Gillman House)*, 713 Mabry Street.
Selma, *Water Avenue Historic District*, Water Avenue.

Dallas County

Selma vicinity, *Cahaba*, 11 miles southwest of Selma, at junction of Cahaba and Alabama Rivers.

De Kalb County

Fort Payne, *Fort Payne Opera House*, 510 *road Passenger Depot*, Northeast Fifth Street.
Fort Payne, *Forte Payne Opera House*, 510 Gault Avenue, North.

Elmore County

Wetumpka, *First United Methodist Church (Methodist Episcopal Church)*, 308 Tuskeena Street.
Wetumpka vicinity, *Alabama State Penitentiary*, northeast of Wetumpka on U.S. 231.
Wetumpka vicinity, **Fort Toulouse*, 4 miles southwest of Wetumpka at confluence of the Coosa and Tallapoosa Rivers.

Franklin County

Hodges vicinity, *Overton Farm*, about 4 miles northwest of Hodges (10–3–73).

Greene County

Eutaw, *Coleman-Banks House*, 430 Springfield Road.
Eutaw, *Greene County Courthouse*, Courthouse Square.
Forkland vicinity, *Rosemount*, 1 mile northwest of Forkland.

Hale County

Greensboro vicinity, *Tanglewood (Page Har-* Main Street.
Greensboro vicinity, *Tanglewood (Page Harris House)*, about 11 miles north of Greensboro off Alabama 23.
Moundville vicinity, **Moundville Site*, 1 mile west of Moundville on County Route 21.

Jackson County

Bridgeport vicinity, *Russell Cave National Monument*, 8 miles west of Bridgeport via U.S. 72 and County Routes 91 and 75.

Jefferson County

Bessemer, *Southern Railway Terminal Station*, 1905 Alabama Avenue.
Bessemer, *The McAdory House*, 214 Eastern Valley Road.
Birmingham, *Arlington (Mudd-Munger Home)*, 331 Cotton Avenue SW.
Birmingham, *Morris Avenue Historic District*, 2000 through 2400 blocks of Morris Avenue.
Birmingham, *Sloss Blast Furnace Site*, First Avenue at 32d Street.
McCalla vicinity, *Five Mile Creek Bridge*, 1 mile northeast of McCalla off U.S. 11.

Lauderdale County

Florence, *Karsner-Carroll House*, 303 North Pine Street.
**Wilson Dam* (see Colbert County).

Lee County

Auburn, *Auburn Players Treater*, College Avenue at Thach Street.
Auburn vicinity, *Noble Hall (Frazier-Brown House)*, Shelton Mill Road, 3 miles north of Auburn.
Loachapoka, *Loachapoka Historic District*.
Opelika, *Lee County Courthouse*, South Ninth Street between Avenue A and Avenue B (7–23–73).

Limestone County

Athens, *Donnell, Robert, House*, 601 South Clinton Street (9–19–73).
Belle Mina vicinity, *Belle Mina*, south of Belle Mina on the Mooresville-Elkton Road.
Elkmont vicinity, *Sulphur Trestle Fort Site*, 1 mile south of Elkmont.
Mooresville, *Mooresville*.

Lowndes County

Haynesville, *Lowndes County Courthouse*, Washington Street.
Lowndesboro, *Lowndesboro*, north of U.S. 80 (12–12–73).

Macon County

Tuskegee vicinity, **Tuskegee Institute*, 1 mile northwest of Tuskegee on U.S. 80.

Madison County

Normal, *Domestic Science Building*, Alabama A. & M. University campus.
Huntsville, *Southern Railway System Depot*, 330 Church Street.
Huntsville, *Twickenham Historic District*.

Marengo County

Dayton vicinity, *Half-Chance Bridge*.
Demopolis, *Bluff Hall*, 405 North Commissioners Avenue.
Demopolis, *Gaineswood*, 805 South Cedar Street.
Demopolis, *White Bluff*, Arch Street.

Mobile County

Bucks vicinity, *Ellicott Stone*, about 1 mile south of Bucks off U.S. 43.
Dauphin Island, *Indian Mound Park* (8–14–73).
Mobile, *Barton Academy*, 504 Government Street.
Mobile, *Bishop Portier Home*, 307 Conti Street.
Mobile, *Bragg-Mitchell House*, 1906 Springhill Avenue.
Mobile, *Brisk & Jacobson Store*, 51 Dauphin Street.
Mobile (Spring Hill), *Carolina Hall (Yesterhouse, Dawson-Purdue House)*, 70 South McGregor.
Mobile, *Church Street East Historic District*.
Mobile, *City Hall*, 111 South Royal Street.
Mobile, *De Tonti Square Historic District*.
Mobile, *Fort Condé-Charlotte*, within an area bounded roughly by Emanuel, Theater, Royal, and Church Streets, and extending slightly north of Church Street.
Mobile, *Georgia Cottage*, 2564 Springhill Avenue.
Mobile, *Horst, Martin, House*, 407 Conti Street.
Mobile, *Kirkbride House (Fort Conde-Charlotte House)*, 104 Theater Street (12–12–73.)
Mobile, *Oakleigh*, 3500 Oakleigh Street.
Mobile, *Old City Hospital*, 900–950 St. Anthony Street.
Mobile, *Protestant Children's Home*, 911 Dauphin Street.
Mobile, *Semmes, Raphal, Home*, 804 Government Street.
Mobile, *Spring Hill College Quadrangle*, 4307 Old Shell Road (8–17–73).
Mobile, *Washington Square Historic District (Oakleigh Garden Historic District)*.

Monroe County

Monroeville, *Old Monroe County Courthouse*, Courthouse Square.

Montgomery County

Montgomery, **Alabama State Capitol (First Confederate Capitol)*, Goat Hill, east end of Dexter Avenue.
Montgomery, *Edgewood (Thomas House)*, 3175 Thomas Avenue.
Montgomery, *Governor's Mansion*, 1142 South Perry Street.
Montgomery, *The Murphy House*, 22 Bibb Street.
Montgomery, *Ordeman-Shaw Historic District*, bounded on the west by a line midway between McDonough and Hull Streets; on the north by Randolph Street; on the east by a line midway between Hull and Decatur Streets (to Jefferson Street) and by Decatur Street; and on the south by Madison Avenue.
Montgomery, *Perry Steet Historic District*, bounded roughly by McDonough on the east, Sayre on the west, Washington on the north, and Donaldson on the south.
Montgomery, *Powder Magazine*, end of Eugene Street.
Montgomery, *Semple House*, 725 Monroe Street.
Montgomery, *Union Railway Station*, Water Street (7–24–73).
Montgomery, *Winter Building*, 2 Dexter Avenue.
Montgomery vicinity, *Muklassa*, northeast of Montgomery (8–28–73).

Morgan County

Decatur, *State Bank Building, Decatur Branch*, 925 Bank Street NE.
Somerville, *Somerville Courthouse*.

Perry County

Marion, *Marion Female Seminary*, 202 Monroe Street (10–4–73).

Russell County

Fort Mitchell vicinity, *Fort Mitchell Site*, north of Fort Mitchell.
Holy Trinity vicinity, **Apalachicola Fort*, 1.5 miles east of Holy Trinity on Chattahoochee River.

St. Clair County

Ashville, *Inzer House*, Hartford Avenue (12–4–73).
Ohatchee vicinity, *Fort Strother*, approximately 3 miles west of Ohatchee on Coosa River.

Shelby County

Montevallo, *Mansion House*, campus of the University of Montevallo.

Sumter County

Epes vicinity, *Fort Tombecbee*, 0.75 mile northeast of Epes on the Tombigbee River, off U.S. 11 (10–2–73).
Livingston, *Sumter County Courthouse*.

Talledega County

Coldwater Creek Covered Bridge (see Calhoun County).
Talladega, *Talladega Court House Square Historic District*.
Talladega vicinity, **Curry, J. L. M., Home*, 3 miles northeast of Talladega on Alabama 21.

Tallapoosa County

Dadeville vicinity, *Horseshoe Bend National Military Park*, Tallapoosa River, 12 miles north of Dadeville on Alabama 49.

Tuscaloosa County

Abernant vicinity, *Tannehille Furnace*, sec. 33, R. 5 W., T. 20 S.
Northport, *Shirley, James, House*, 512 Main Avenue.
Tuscaloosa, *Collier-Overby House*, southeast corner of Ninth Street and 21st Avenue.
Tuscaloosa, *Friedman Civic and Cultural Center*, 1010 Greensboro Avenue.
Tuscaloosa, *Gorgas-Manly (University of Alabama) Historic District*, on the University of Alabama campus.
Tuscaloosa, *Guild-Verner House*, 1904 University Avenue (12–4–73).
Tuscaloosa, *Jemison-Vandegraaff House*, 1305 Greensboro Avenue.
Tuscaloosa, *President's Mansion*, University of Alabama campus.
University, *The Old Observatory*, north of University Boulevard.

Walker County

Cordova vicinity, *Gilchrist House*, 12 miles southwest of Cordova on the Pleasantfield-Evansbridge Road.
Jasper, *Bankhead House*, 1400 Seventh Avenue.

Washington County

St. Shephens vicinity, *Site of Old St. Stephens*, northeast of St. Stephens and bounded on the north by cement excavations, on the east by the Tombigbee River, on the south by woodland, and on the west by woodland and pasture.

Alaska

Interior District

Eagle, *Eagle Historic District*, left bank of the Yukon River at the mouth of Mission Creek.
Fairbanks, *George C. Thomas Memorial Library*, 901 First Avenue.
Fairbanks, *Nemana (steamer)*, Alaskaland.
Flaxman Island, *Leffingwell Camp*, Arctic coast, 58 miles west of Barter Island.
Paxson vicinity (also in South Central District), *Tangle Lakes Archeological District*, Denali Highway, western boundary is 40 miles west of Paxson.

Northwestern District

Barrow vicinity, **Birnirk Site*, 5 miles northeast of Barrow.
Cape Denbigh Peninsula, **Iyatayet Site*, Norton Sound.
Cape Prince of Wales vicinity, **Wales Sites*, adjacent to Cape Prince of Wales on Seward Peninsula.
Kiana vicinity, *Onion Portage Archeological District*, east of Kiana on the Kobuk River.
Nome vicinity, **Anvil Creek Gold Discovery Site*, 4.25 miles north of Nome on Seward Peninsula at Anvil Creek.
Point Hope Peninsula, **Ipiutak Site*, tip of Point Hope.
St. Lawrence Island, **Gambell Sites*, Northwest Cape.

South Central District

Chitina vicinity, *Copper River and Northwestern Railway*, southwest of Chitina along Copper River.
Dutch Harbor, Unalaska Island, **Church of the Holy Ascension*, Unalaska.
Hope, *Hope Historic District*.
Kenai, **Church of the Assumption of the Virgin Mary*, east shore of Cook Inlet.
Kodiak, Kodiak Island, **Erskine House (Baranov Warehouse)*, Main Street and Mission Street.
Kodiak Island, *Three Saints Bay Archeological Site*, north of Cape Kasiak.
Kodiak vicinity, *Fort Abercrombie State Historic Site*, Kodiak Island.
Nikolski vicinity, **Chaluka Site*, Umnak Island, Aleutian Islands.
Pribilof Islands, St. Paul Island, **Fur Seal Rookeries*.
Rip Rock vicinity, Hawkins Island, **Palugvik Site*, 3.75 miles east of Rip Rock on Prince William Sound.
Tangle Lakes Archeological District (see Interior District).
Wasilla vicinity, *Knik Site*, about 15 miles southwest of Wasilla on Knik Road (7–24–73).
Yukon Island, **Yukon Island Main Site*, Kachemak Bay, Cook Inlet.

Southeastern District

Haines, *Fort William H. Seward*, Port Chilkoot.
Juneau, *St. Nicholas Russian Orthodox Church*, 326 Fifth Street (9–19–73).
Ketchikan, *Alaska Totems*, between Park and Deermont Avenues.
Ketchikan vicinity, *Totem Bight State Historic Site*, west coast of Revillagigedo Island.
Metlakatla, *Duncan, Father William, House*, Fifth Avenue and Atkinson Street.
Sitka, *Alaska Native Brotherhood Hall, Sitka Camp No. 1;* Katlean Street.
Sitka, **American Flag Raising Site*, Castle Hill.
Sitka, *Russian Mission Orphanage*, Lincoln and Monastery Streets.
Sitka, **St. Michael's Cathedral*, Lincoln and Maksoutoff Streets.
Sitka, *Sheldon Jackson Museum*, Lincoln Street.
Sitka, Baranof Island, *Sitka National Monument*.
Sitka vicinity, **Old Sitka Site*, 6 miles north of Sitka on Starrigavan Bay.
Skagway vicinity, *Pleasant Camp*, Haines Highway on Canadian/Alaska border.
Skagway and vicinity, **Skagway Historic District and White Pass*, head of Taiya Inlet on Lynn Canal.
Wrangell, *Chief Shakes State Historic Site*, Shakes Island.
Yakutat vicinity, *New Russia Archeological Site*, southwest of Yakutat on Phipps Peninsula.

Southwestern District

Aleutians, *Ananiuliak Island Archeological District*.
Eklutna, *Old St. Nicholas Russian Orthodox Church*, Eklutna Village Road.

American Samoa

Tutuila Island—Eastern District

Fagotoga, *Navy Building 38*.
Fagotoga, *Navy Building 43*.
Pago Pago, *Government House*, Togotoga Ridge.
Pago Pago Harbor, *Blunts Point Naval Gun*, Matautu Ridge at Tulutulu Point.

Western District

Aasu, at Massacre Bay.
Afao Village vicinity, *Atauloma Girls School*.
Leone Village vicinity, *Fagalele Boys School*.

Arizona

Apache County

Chinle, *Canyon de Chelly National Monument*, east side of Chinle.
Ganado, *Hubbell Trading Post National Historic Site*, west side of Ganado.
Springerville vicinity, **Casa Malpais Site*, 2 miles north of Springerville.

Cochise County

Bisbee, *Phelps Dodge General Office Building*, Cooper Queen Plaza, intersection of Main Street and Brewery Gulch.
Bisbee vicinity, *Coronado National Memorial*, 30 miles southwest of Bisbee via Arizona 92 and secondary road.
Bisbee vicinity, **Lehner Mammoth-Kill Site*, 10 miles west of Bisbee.
Bowie vicinity, *Fort Bowie National Historic Site*, 13 miles south of Bowie.
Douglas vicinity, **Double Adobe Site*, 12 miles northwest of Douglas on the west bank of Whitewater Creek.
Douglas vicinity, **San Bernardino Ranch*, 17 miles east of Douglas on the international boundary.
Fairbank vicinity, *Quiburi*, north of Fairbank.
Tombstone, *St. Paul's Episcopal Church*, Safford and Third Streets.
Tombstone, *Tombstone City Hall*, 315 East Fremont Street.
Tombstone, *Tombstone Courthouse (Cochise County Courthouse)*, 219 East Toughnut.
Tombstone, **Tombstone Historic District*.

Coconino County

Flagstaff vicinity, **Lowell Observatory*, 1 mile west of Flagstaff on Mars Hill.
Flagstaff vicinity, **Merriam C. Hart, Base Camp Site*, 20 miles northwest of Flagstaff, at Little Springs private enclave in Coconino National Forest.
Flagstaff vicinity, *Walnut Canyon National Monument*, 8 miles east of Flagstaff on U.S. 66.
Flagstaff vicinity, *Wupatki National Monument*, 30 miles north of Flagstaff off U.S. 89.
Winona vicinity, **Winona Site*, 5 miles northeast of Winona on U.S. 66, Coconino National Forest.

Gila County

Globe vicinity, **Roosevelt Dam*, Salt River, 31 miles northwest of Globe on Arizona 88 (also in Maricopa County).
Globe vicinity, *Tonto National Monument*, 28 miles northwest of Globe on Arizona 88.
Whiteriver vicinity, **Kinishba Ruins*, 15 miles west of Whiteriver via Arizona 73 and secondary road.

Graham County

Bonita vicinity, **Sierra Bonita Ranch*, southwest of Bonita.
Morenci vicinity, **Point of Pines*, 30 miles northwest of Morenci, San Carlos Indian Reservation.

Maricopa County

Gila Bend vicinity, *Fortaleza*, Gila Bend Indian Reservation.
Gila Bend vicinity, **Gatlin Site*, 3 miles north of Gila Bend.
Phoenix, **Hohokam-Pima Irrigation sites*, Park of the Four Waters.
Phoenix, **Pueblo Grande Ruin*, Washington Avenue, Pueblo Grande City Park.
Phoenix, *Rosson, Dr. Ronald, House*, 139 North Sixth Street.
**Roosevelt Dam* (see Gila County).
Tempe, *Farmer-Goodwin House*, 820 Farmer Avenue.

Mohave County

Fredonia vicinity, *Pipe Spring National Monument*, 15 miles southwest of Fredonia.

Navajo Country

Kayenta vicinity, *Navajo National Monument*, 30 miles southwest of Kayenta.
Keams Canyon vicinity. **Awatovi Ruins*, 3 miles south of Keams Canyon, Hopi Indian Reservation.
Oraibi vicinity, **Old Oraibi*, 3 miles west of Oraibi on Arizona 264, Hopi Indian Reservation.
Snowflake, *Flake, James M., Home*, southwest corner of Stinson and Hunt Streets.
Snowflake, *Smith, Jesse N., Home (Pioneer Memorial Home)*, 203 West Smith Avenue.

Pima County

Santa Rosa vicinity, **Ventama Cave*, 11 miles west of Santa Rosa, Papago Indian Reservation.
Tucson, *Cordova House*, 173–177 North Meyer Avenue.
Tucson, *El Tiradito (Wishing Shrine)*, 221 South Main.
Tucson, *Fremont House*, 145–153 South Main Street.
Tucson, *The Old Adobe Patio (Charles O. Brown House)*, 40 West Broadway.
Tucson, *Old Main*, University of Arizona campus.
Tucson vicinity, **Desert Laboratory*, west of Tucson off West Anklam Road.
Tucson vicinity, **San Xavier del Bac.*, 9 miles south of Tucson via Mission Road.

Pinal County

Chandler vicinity, **Snaketown*, 12 miles southwest of Chandler, Gila River Indian Reservation.
Coolidge vicinity, *Casa Grande Ruins National Monument*, 2 miles north of Coolidge on Arizona 87.
Florence vicinity, *Adamsville Ruin*, 3.5 miles southwest of Florence on Arizona 287.

Santa Cruz County

Nogales vicinity, *Calabasas*, north of Nogales on the east bank of the Santa Cruz River.
Nogales vicinity, *Guevavi Mission Ruins*, approximately 6 miles above the international boundary.
Nogales vicinity, *Tumacacori National Monument*, 18 miles north of Nogales on Interstate 19.
Tubac, *Old Tubac Schoolhouse*.
Tubac, *Tubac Presido*, Broadway and River Road.

Yavapai County

Camp Verde, *Fort Verde District*, bounded by Hance Street on the north, Coppinger Street on the east, and Woods Street on the west.
Clarkdale vicinity, *Tuzigoot National Monument*, 2 miles east of Clarkdale.
Flagstaff vicinity, *Montezuma Castle National Monument*, 40 miles south of Flagstaff on Interstate 17.
Jerome, **Jerome Historic District*.
Prescott, *Old Governor's Mansion*, 400 block of West Gurley.

Yuma County

Ehrenberg vicinity, *Old La Paz (Laguna de La Paz)*, northeast of Ehrenberg on the Colorado River Indian Tribes Reservation.
Parker vicinity, *Old Presbyterian Church (Mojave Indian Presbyterian Mission Church)*, southwest of Parker on Second Avenue.
Yuma, **Yuma Crossing and Associated Sites*, banks of the Colorado River (also in Imperial County, Calif.).

Arkansas

Arkansas County

Gillett vicinity, *Arkansas Post National Memorial*, 8 miles southeast of Gillett on Arkansas 1 and 169.

Baxter County

Norfolk, *Wolf, Jacob, House*, on Arkansas 5, west of fork of the White and North Fork Rivers.

Benton County

Pea Ridge, *Pea Ridge National Military Park*.

Carroll County

Eureka Springs, *Eureka Springs Historic District*.

Clark County

Arkadelphia, *Magnolia Manor*, on Arkansas 51.

Cleveland County

Fordyce vicinity, *Mark's Mill Battlefield Park*, intersection of Arkansas 8 and 97.

Columbia County

Bussey vicinity, *Frog Level*.

Craighead County

Jonesboro, *Frierson House*, 1112 South Main Street.

Crawford County

Van Buren, *Drennen-Scott House*, Drennen Reserve, North Third Street.

Cross County

Parkin vicinity, **Parkin Indian Mound*, north edge of Parkin.

Drew County

Selma, *Selma Methodist Church*.

Grant County

Leola vicinity, *Jenkin's Ferry Battleground State Park*, northeast of Leola on Arkansas 46.

Hempstead County

Washington, *Confederate State Capitol (The Hempstead County Courthouse)*.
Washington, *Royston, Grandison D., House*, Alexander Street.
Washington, *Washington Historic District*, boundaries correspond to original 1824 plat of Washington.

Independence County

Batesville, *Garrott House (Case-Maxfield House)*, 561 East Main Street.
Batesville, *Morrow Hall*, Seventh and Boswell Streets.

Jackson County

Jacksonport, *Jacksonport State Park*, located between Avenue Main, and Dillard Streets, and the White River.

Jefferson County

Pine Bluff, *Du Bocage*, 1115 West Fourth Street.
Pine Bluff, *Hudson-Grace-Borreson House*, 716 West Barraque.

Lawrence County

Powhatan, *Powhatan Courthouse*.

Lee County

Blackton vicinity, *Louisiana Purchase Survey Marker*, southeast of Blackton at the corner of the three counties (also in Monroe and Phillips Counties.)

Lonoke County

Scott vicinity, *Toltec Indian Mounds (Knapp Mounds)*.

Mississippi County

Wilson, **Nodena Site*, south edge of Wilson.

Monroe County

Louisiana Purchase Survey Marker (see Lee County).

Ouchita County

Camden, *McCollum-Chidester House*, 926 Washington Street NW.
Camden, *Tate's Barn*, 902 Tate Street.
Chidester vicinity, *Poison Spring State Park*.

Phillips County

Louisiana Purchase Survey Marker (see Lee County).
Helena, *Allin House*, 515 Columbia Street.
Helena, *Moore-Horner Shouse*, 323 Beech Street.
Helena, *Pillow, Jerome Bonaparte, House (Pillow-Thompson House)*, 718 Perry Street.
Helena, *Tappan, James C., House*, 717 Poplar Street.

Pike County

Murfreesboro vicinity, *Crater of Diamonds State Park*, south of Murfreesboro on the Little Missouri River.

Pope County

Pottsville, *Potts' Inn*, Main and Center Streets.

Pulaski County

Little Rock, *Fowler, Absalom, House*, 502 East Seventh Street.
Little Rock, *The Little Rock*, on the south bank of the Arkansas River at the foot of Rock Street.
Little Rock, *Mount Holly Cemetery*, 12th Street and Broadway.
Little Rock, *Old Post Office Building and Customhouse*, Second and Spring Streets.
Little Rock, *Old Statehouse*, 300 West Markham Street.
Little Rock, *Pike-Fletcher-Terry House*, 411 East Seventh Street.
Little Rock, *The Tavern, Arkansas Territorial Restoration*, 214 East Third Street.
Little Rock, *Trapnall Hall*, 423 East Capitol Avenue.
Little Rock, *U.S. Arsenal Building*, MacArthur Park, Ninth and Commerce Streets.
Little Rock, *Villa Marre (Angelo Marre House)*, 1321 Scott Street.
Mabelvale vicinity, *Ten Mile House (Stage coach House)*, north of Mabelvale on Arkansas 5.

Randolph County

Pocahontas, *Old Randolph County Courthouse*, Broadway and Vance.

Sebastian County

Fort Smith, *Bonneville House*, 318 North Seventh Street.
Fort Smith, *Clayton, W. H. H., Home*, 514 North Sixth Street.

Fort Smith, *Commercial Hotel*, 123 North First Street.
Fort Smith, *Fort S ith's Belle Grove Historic District* (7–16–73).
Fort Smith, *Fort Smith National Historic Site*.
Fort Smtih, *Joseph Knoble's Brewery*, North Third and E Streets.
Fort Smith, *Sparks, James, House*, 201 North 14th Street.

Washington County

Fayeteville, *Headquarters House (Tebbetts House)*, 118 East Dickso Street.
Fayetteville, *Old Main, University of Arkansas*, Arkansas Avenue.
Fayetteville, *Ridge House*, The, 230 West Center Street.
Fayetteville, *Stone House*, 207 Center Street.
Fayetteville, *Washington County Courthouse*, College Avenue and East Center Street.
Prairie Grove, *Prairie Grove Battlefield Park*, within a triangle formed by North Road on the northwest and U.S. 62 on the south.

California

Alameda County

Berkeley, **Room 307 Gilman Hall, University of California*, University of California campus.
Fremont, *California Nursey Co. Guest House (Jose de Jesus Vallejo Adobe)*, California Nursery Co., Niles Boulevard at Nursery Avenue.
Fremont (Mission San José District), *Mission San José*, Mission Boulevard at Washington Boulevard.
Hayward, *Meek Mansion and Carriage House*, 240 Hampton Road.
Oakland, *The Abbey (Joaquin Miller House)*, Joaquin Miller Road and Sanborn Drive.
Oakland, *Cohen, Alfred H., House*, 1440 29th Avenue.
Oakland, Dunsmuir House, Peralta Oaks Court.
Oakland, **Lake Merritt Wild Duck Refuge*, Lakeside Park, Grand Avenue.
Oakland, *Mills Hall*, Mills College campus.
Oakland, *Old Oakland Public Museum (Cameron-Stanford House)*, 1426 Lakeside Drive.
Oakand, *Paramount Theatre*, 2025 Broadway (8–14–73).

Amador County

Jackson, *Amador County Hospital Building*, 810 Court Street.
Volcano vicinity, *Indian Grinding Rock (Chaw'se)*.

Butte County

Chico, *Bidwell Mansion*, Sowillenno Avenue.
Paradise vicinity, *Centerville Schoolhouse*, 2 miles northwest of Paradise on Humbug Road.
Chico vicinity, *Mud Creek Canyon*, north of Chico (8–14–73).
Chico vicinity, *Patrick Rancheria*.
Chico vicinity, *Patrick, William G., Home*, 3 miles southeast of Chico off U.S. 99 E.

Calaveras County

Angels Camp, *Angels Hotel*, Main Street at Birds Way.
Douglas Flat, *Douglas Flat School*, on California 4.
Murphys, *Murphys Grammar School*, Jones Street.
Murphys, *Murphys Hotel (Mitchler Hotel)*, Main and Algiers Streets.
San Andreas, *Calaveras County Courthouse*, Main Street.
San Andreas, *Thorn House*, 87 East St. Charles Street.

Colusa County

Grimes vicinity, *Nowi Rancheria*.

Contra Costa County

Byron vicinity, *Marsh, John, Home*, Marsh Creek Road, approximately 6 miles west of Byron.
Danville vicinity, **O'Neill, Eugene, House (Tao House)*, 1.5 miles west of Danville.
Martinez, *John Muir National Historic Site*, 4440 Alhambra Avenue.
Orinda, *Moraga Adobe*, 24 Adobe Lane.
Pinole, *Fernandez, Bernardo, House*, 100 Tennent Avenue.
Richmond vicinity, *East Brother Island Light Station*, on the East Brother Island west of Point San Pablo.

Del Norte County

Fort Dick vicinity, *Yontocket Historical District*, northwest of Fort Dick off U.S. 101 (12–18–73).

El Dorado County

Homewood vicinity, *Sugar Pine Point State Park (Phipps-Hellman-Ehrman Estate)*, 3 miles south of Homewood on California 89.
Placerville vicinity, **Coloma*, 7 miles northwest of Placerville on California 49.

Fresno County

Fresno, *Old Fresno Water Tower*, 2444 Fresno Street.

Humboldt County

Eureka, *Janssen, E., Building*, 422 First Street (7–16–73).
Eureka, *Tsahpek*, 3431 Fort Avenue.
Eureka vicinity, **Gunther Island Site 67 (Tolowot)*.

Imperial County

Anza-Borrego Desert State Park *Fages-De Anza Trail—Southern Emigrant Route* (also in San Diego County).
Winterhaven, **Yuma Crossing and Associated Sites* (see Yuma County, Ariz.).

Inyo County

China Lake vicinity, **Big and Little Petroglyph Canyons*.

Kern County

Bakersfield, **Walker Pass*.
Johannesburg vicinity, *Last Chance Canyon*.
Lebec vicinity, *Fort Tejon*, 3 miles northwest of Lebec on U.S. 99.

Kings County

Hanford, *Taoist Temple*, No. 12 China Alley.
Kettleman City vicinity, *Witt Site*.

Lake County

Clearlake Oaks vicinity, *Patwin Indian Site*.
Lakeport, *Lake County Courthouse*, 255 North Main Street.

Los Angeles County

Aqua Dulce, *Vasquez Rocks*.
Encino, *Rancho El Encino (Los Encinos State Historic Park)*, 16756 Moorpark Street.
Industry, *Rowland, John A., House*, 16021 East Gale Avenue (7–16–73).
Long Beach, **Los Cerritos Ranch House*, 4600 Virginia Road.
Los Angeles, *Barnsdall Park*, 4800 Hollywood Boulevard.
Los Angeles, *Bradbury Building*, 304 South Broadway.
Los Angeles, *Catholic-Protestant Chapels*, Eisenhower Avenue near Bonsall Avenue.
Los Angeles, *Ennis House*, 2607 Glendower Avenue.
Los Angeles, *Freeman, Samuel, House*, 1962 Glencoe Way.
Los Angeles, *Hale House*, 3800 North Homer Street.
Los Angeles, *Los Angeles Central Library*, 630 West Fifth Street.
Los Angeles, *Los Angeles Plaza Historic District*, generally bounded by Spring Street, Macy Street, Alameda Street, and Arcadia Street.
Los Angeles, *Lovell House*, 4616 Dundee Drive.
Los Angeles, *Lummis Home*, 200 E Avenue 43.
Los Angeles, *Schindler House*, 833 North Kings Road.
Los Angeles, *Sowden, John, House*, 5121 Franklin Avenue.
Los Angeles, *Storer House*, 8161 Hollywood Boulevard.
Los Angeles, *Streetcar Depot (Building No. 66)*, Pershing and Dewey Avenues.
Los Angeles, *Will Rogers State Historic Park (Will Rogers House)*, 14253 Sunset Boulevard.
Mission Hills, *Pico-Romulo Adobe*, 10940 Sepulveda Boulevard.
Montrovia, **Sinclair, Upton, House*, 464 North Myrtle Avenue.
Pasadena, *Gamble House (Greene and Greene Library)*, 4 Westmoreland Place.
Pasadena (San Marino), *Old Mill (El Molino Viejo)*, 1120 Old Mill Road.
Pomona, *Palomares Adobe*, corner of Arrow Highway and Orange Grove Avenue.
San Dimas, *San Dimas Hotel*, 121 North San Dimas Avenue.
San Fernando, *Lopez Adobe*, 1100 Pico Street.
San Fernando vicinity, **Well No. 4, Pico Canyon Oil Field*, 9.6 miles north of San Fernando and west of U.S. 99.
San Gabriel, *San Gabriel Mission*, Junipero Street and West Mission Drive.
San Pedro, *Point Fermin Lighthouse*, 805 Paseo Del Mar.
South Pasadena, *Adobe Flores*, 1804 Foothill Street.
South Pasadena, *Garfield House*, 10001 Buena Vista Street.
South Pasadena, *Miltimore House*, 1301 South Chelten Way.
South Pasadena, *Oaklawn Bridge and Waiting Station*, between Oaklawn and Fair Oaks Avenues (7–16–73).
South Pasadena, *Wynyate*, 851 Lyndon Street.
Tujunga, *Bolton Hall (Tujunga City Hall)*, 10116 Commerce Avenue.
Whittier, *Pio Pico Casa*, 6003 Pioneer Boulevard.
Wilmington, *Banning Home*, 401 East M Street.
Wilmington, *Drum Barracks*, 1053 Carey Street.

Madera County

Madera, *Madera County Courthouse*, 210 West Yosemite Avenue.

Marin County

Novato vicinity, *Rancho Olompali (Coast Miwok Indian Village)*, 8901 Redwood Highway (U.S. 101), 3.5 miles north of Novato.
San Rafael, *The Dixie Schoolhouse*, 2255 Las Gallinas Avenue.
San Rafael, *Dollar, Robert, Estate*, 1408 Mission Avenue.
San Rafael, *Miller Creek School Indian Mound*.
Sausalito vicinity, *Forts Baker, Barry and Cronkhite*, south of Sausalito off U.S. 101 (12–1–2–73).
Tiburon vicinity, *Angel Island*, southeast of Tiburon in San Francisco Bay.

Mariposa County

Yosemite National Park, *Yosemite Valley Chapel*, off California 140 (12–12–73).

Mendocino County

Mendocino, *Mendocino and Headlands Historic District*, bounded approximately by the Pacific Ocean on the west and south, Little Lake Street on the north, and U.S. 1 on the east.
Pine Grove vicinity, *Point Cabrillo Site*.

Merced County

Los Banos vicinity, *San Luis Gonzaga* Archeological District.

Mono County

Bridgeport vicinity, **Bodie Historic District*, 7 miles south of Bridgeport on U.S. 395, then 12 miles east on secondary road.

Monterey County

Carmel, **Carmel Mission*, Rio Road.
Jolon vicinity, *Dutton Hotel, Stagecoach Station*, King City-Jolon Road.
Monterey, *El Castillo*, on Presidio Headlands facing Lighthouse Avenue.
Monterey, **Larkin House*, 464 Calle Principal.
Monterey, **Monterey Old Town Historic District*. Two districts. The southern one bounded by Dutra Street on the west, Madison Street on the east, Polk Street on the south, and Jefferson Street on the north; northern district bounded by Pacific Street on the west, Scott Street on the south, by Alvardo Street on the east, and Decatur Street on the north.
Monterey, **Royal Presidio Chapel*, 550 Church Street.
Monterey, *Stevenson House* (*Monterey State Historic Park*), Houston Street between Pearl and Webster.
Monterey, **U.S. Customhouse* (*Old Customhouse*), Calle Principal at Decatur Street.
Salinas vicinity, *Baronda, José Eusebio, Adobe*, west of Salinas on Baronda Road at West Laurel Drive.

Napa County

Napa, *Behlow Building*, Second and Brown Streets (10–25–73).
Napa, *Napa Opera House*, 1018–1030 Main Street (10–25–73).
St. Helena, *Pope Street Bridge*, Pope Street, over the Napa River.
St. Helena, *Rhine House*, 2000 Main Street.
St. Helena vicinity, *Bale Mill*, 3 miles northwest of Saint Helena off California 128.

Nevada County

French Corral vicinity, *Bridgeport Covered Bridge*, across the South Fork of the Yuba River on the road between French Corral and Smartville.
French Lake vicinity, *Meadow Lake Petroglyphs*, east of French Lake.
Nevada City, *Marsh, Martin Luther, House*, 254 Boulder Street.
Nevada City, *National Exchange Hotel* (*Bicknell's Block*), 211 Broad Street (10–25–73).
Nevada City, *Nevada Theatre* (*Cedar Theatre*), Broad and Bridge Streets.
North Bloomfield, *Malakoff Diggins-North Bloomfield Historic District*, Graniteville Star Route.
Truckee vicinity, **Donner Camp*, 2.6 miles west of Truckee on U.S. 40.

Orange County

Costa Mesa, *Fairview Indian Site*.
Modjeska, *Modjeska House*, Modjeska Canyon Road.
San Juan Capistrano, *Mission San Juan Capistrano*, Camino Capistrano and Ortega Highway.
Yorba Linda, *Nixon, Richard, Birthplace*, 18061 Yorba Linda Boulevard.

Placer County

Auburn, *Old Auburn Historic District*, bounded approximately by Interstate 80, Maple Street, and Hamilton Lane on the north, High Street on the south, and including the westerly frontage on Spring Street, the easterly frontage on Lincoln Way and Sacramento Street, and the Traveler's Rest and Winery property at the southeast of the historic district.
Dutch Flat, *Dutch Flat Historic District*, Main and Stockton Streets.
Roseville vicinity, *Strap Ravine Nisenan Maidu Indian Site*.
Tahoe City, *Outlet Gates and Gatekeeper's Cabin*, at California 89 and Truckee River.

Plumas County

Blairsden vicinity, *Plumas-Eureka Mills Jamison Mines District*, west of Blairsden off alternate U.S. 40 in Plumas-Eureka State Park (7–16–73).
Gold Lake vicinity, *Lakes Basin Petroglyphs*.

Riverside County

Palm Springs, *Andreas Canyon*.
Palm Springs vicinity, *Tahquitz Canyon*.
Riverside, *Heritage House*, 8193 Magnolia Avenue.
Riverside, *Mission Inn*, 3649 Seventh Street.
Temecula vicinity, *Murrieta Creek Archeological Area*.
Torres-Martinez Indian Reservation, *Martinez Historical District*, 2 miles southeast of Highway 86.
Valerie vicinity, *Coachella Valley Fish Traps*.

Sacramento County

Folsom, *Folsom Powerhouse*, off Folsom Boulveard in Folsom Lake State Recreation Area (10–2–73).
Locke, *Locke Historic District*, bounded on the west by the Sacramento River, on the north of Locke Road, on the east by Alley Street, and on the south by Levee Street.
Locke vicinity, *Delta Meadows Site*.
Sacramento, *California Governor's Mansion*, southwest corner of 16th and H Streets.
Sacramento, *California State Capitol*, between 10th and 16th Streets and L and N Streets.
Sacramento, *Crocker, E. B., Art Gallery*, 216 O Street.
Sacramento, *Joe Mound*.
Sacramento, **Old Sacramento Historic District*, junctions of U.S. 40, 50, 99, and California 16 and 24.
Sacramento, **Pony Express Terminal* (*B. F. Hastings Building*), 1006 Second Street.
Sacramento, *Stanford-Lathrop Home*, 800 N Street.
Sacramento, **Sutter's Fort*, 2701 L Street.
Sacramento, *Woodlake Site*.

San Benito County

San Juan Bautista, **Anza House*, Third and Franklin Streets.
San Juan Bautista, **Castro, Jose, House*, south side of the Plaza.
San Juan Bautista, **San Juan Bautista Plaza Historic District*.

San Bernardino County

Cucamonga, *Rains, John, House*, 7869 Vineyard Avenue.
Needles vicinity, *Piute Pass Archeological District, northwest of Needles* (8–14–73).
Yermo vicinity, *Calico Mountains Archeological District*.

San Diego County

Fages-De Anza Trail—Southern Emigrant Route (see Imperial County).
Camp Joseph H. Pendleton, **Las Flores Adobe*, Stuart Messa Road, about 7 miles north of its junction with Vandegrift Boulevard.
Camp Pendleton, *Santa Margarita Ranch House*, off Vandegrift Boulevard.
Coronado, *Hotel Del Coronado*, 1500 Orange Avenue.
National City, *Brick Row*, A Avenue between 9th and 10th Streets (7–16–73).
National City, *St. Matthew's Episcopal Church*, 521 East Eighth Street (10–25–73).
Oceanside vicinity, **San Luis Rey Mission Church*, 4 miles east of Oceanside on California 76.
San Diego, **Estudillo House*, 4000 Mason Street.
San Diego, *Ford Building*, Balboa Park, Palisades Area.
San Diego, **Old Mission Dam*, north side of Mission Street-Gorge Road.
San Diego, *Old Town San Diego Historic District*, approximately from the easterly line of Wallace and Washington Streets to the westerly line of Twiggs Street, and from the northerly line of Congress Street to the southerly line of Juan Street.
San Diego, **San Diego Presidio*, Presidio Park.
San Diego, *Santa Fe Depot* (*Union Station*), 1050 Kettner.
San Diego, **Star of India*, San Diego Embarcadero.
San Diego, *Villa Montezuma* (*Jesse Shepard House*), 1925 K Street.
San Diego vicinity, *Cabrillo National Monument*, 10 miles from San Diego off U.S. 101, near the southern tip of Point Loma.
San Diego vicinity, **San Diego Mission Church*, 5 miles east of Old Town San Diego on Friars Road.
Spring Valley, **Bancroft, Hubert H., Ranch House*, Bancroft Drive off California 94.
Vista vicinity, **Guajome Ranch House*, 2.5 miles northeast of Vista.
Warner Springs vicinity, **Oak Grove Butterfield Stage Station*, 13 miles northwest of Warner Springs on California 79.
Warner Springs vicinity, **Warner's Ranch*, 4 miles south of Warner Springs on secondary road.

San Francisco County

San Francisco, **C. A. Thayer*, San Francisco Maritime State Historic Park.
San Francisco, *Eureka* (ferryboat), 2905 Hyde Street in San Francisco Maritime State Historic Park.
San Francisco, *Feusier Octagon House*, 1067 Green Street.
San Francisco, **Flood, James C., Mansion*, California and Mason Streets.
San Francisco, *Fort Mason Historic District*, northeast corner of Fort Mason, north and east of Franklin Street and McArthur Avenue.
San Francisco, *Fort Point National Historic Site*, northern tip of San Francisco Peninsula on U.S. 101 and Interstate 480.
San Francisco, *Golden Gate Park Conservatory*, Mount Lick, north of John F. Kennedy Drive, at the east end of Golden Gate Park.
San Francisco, *Haas-Lilienthal House*, 2007 Franklin Street.
San Francisco, *Hallidie Building*, 130 Sutter Street.
San Francisco, *House at 216–20 Elm Street*.
San Francisco, *House at 736–38 Franklin Street*.
San Francisco, *House at 848 Octavia Street*.
San Francisco, *House at 1624 Post Street*.
San Francisco, *House at 1356–62 Scott Street*.
San Francisco, *House at 743 Turk Street*.
San Francisco, *House at 751 Turk Street*.
San Francisco, *House at 770 Turk Street*.
San Francisco, *House at 773 Turk Street*.
San Francisco, *Jackson Square Historic District*, bounded roughly by Sansome Street on the east; Washington Street on the south; Columbus Avenue and Kearny Street on the west; and an irregular line midway between Pacific Avenue and Broadway on the north.
San Francisco, *McElroy Octagon House*, 2645 Gough Street.
San Francisco, *Mission Dolores*, 320 Dolores Street.
San Francisco, **Old United States Mint*, Fifth and Mission Streets.
San Francisco, *Phelps, Abner, House*, 329 Divisadero Street.
San Francisco, *The Presidio*, northern tip of San Francisco peninsula on U.S. 101 and I–480.
San Francisco, **San Francisco Cable Cars*.

San Francisco, *U.S. Post Office and Courthouse*, northeast corner of Seventh and Mission Streets.
San Francisco, *Wapama* (schooner), 2905 Hyde Street in San Francisco Maritime State Historic Park.

San Joaquin County

Lockeford, *Locke Home and Barn*, 19960 West Elliott Road.
Stockton, *Old Weber School*, 55 West Flora Street (7-16-73).

San Luis Obispo County

Nipomo, *Dana Adobe*, southern end of Oak Glen Avenue.
San Miguel, *Caledonia Adobe*, 0.5 mile south of 10th Street.
San Miguel, *Mission San Miguel*, U.S. 101.
San Simeon vicinity, *Hearst San Simeon State Historical Monument*, about 3 miles northeast of San Simeon.

San Mateo County

Belmont, **Ralston, William C., Home*, college of Notre Dame campus.
Half Moon Bay vicinity, *Johnston, James, House*, Higgins-Purisima Road.
Portola Valley, *Casa de Tableta*, 3915 Alpine Road (8-14-73).
Redwood City, *Lathrop House*, 627 Hamilton Street.
San Bruno vicinity, **San Francisco Bay Discovery Site*, 4 miles west of San Bruno via Skyline Drive and Sneath Lane.

Santa Barbara County

Lompoc vicinity, **La Purisima Mission*, 4 miles east of Lompoc.
Los Alamos vicinity, **Los Alamos Ranch House*, 3 miles west of Los Alamos on old U.S. 101.
Santa Barbara, **Gonzales House*, 835 Laguna Street.
Santa Barbara, **Santa Barbara Mission*, 2201 Laguna Street.
Santa Barbara, *Santa Barbara Presidio*, bounded roughly by Carrillo, Garden, De la Guerra, and Anacapa Streets (11-26-73).
Santa Barbara vicinity, *Painted Cave*.

Santa Clara County

Alviso, *Alviso, Port of, Historic District*, bounded roughly by an arm of Alviso Slough on the north, the Alviso Slough and the Guadalupe River on the West, Moffat Street on the south, and Gold Street on the east (10-9-73).
Cupertino, *Le Petit Trianon, De Anza* College campus.
Gilroy Hot Springs vicinity, *Coyote Creek Archeological District*.
Gilroy vicinity, **Norris, Frank, Cabin*, 10 miles west of Gilroy via California 152 and secondary roads.
Morgan Hill vicinity, *Poverty Flat Site*.
Palo Alto, *Downing, T. B., House*, 706 Cowper Street (10-30-73).
Palo Alto, *Squire John Adams House*, 900 University Avenue.
San Jose, *Civic Art Gallery (Old Post Office)*, 110 Market Street.
San Jose, *Peralta, Luis Maria, Adobe*, 184 West St. John Street (10-15-73).
San Jose vicinity, **New Almaden*, 14 miles south of San Jose on County Route G8.

Santa Cruz County

Capitola, *Hihn Building (Superintendent's Office)*, 201 Monterey Avenue.
Felton, *Felton Covered Bridge*, Covered Bridge Road.
Santa Cruz, *McHugh and Bianchi Building*, Pacific Avenue and Mission Street.
Santa Cruz, *Octagon Building*, corner of Front and Cooper Streets.

Shasta County

Cottonwood, *Cottonwood Historic District* (7-16-73).
Cottonwood vicinity, *Reading Adobe Site*, Adobe Lane, 5 miles east of the center of Cottonwood.
French Gulch, *French Gulch Historic District*.
Millville vicinity, *Cow Creek Petroglyphs*.
Millville vicinity, *Dersch-Taylor Petroglyphs*, southeast of Millville.
Redding vicinity, *Benton Tract Site*.
Redding vicinity, *Olsen Petroglyphs*.
Shasta, *Shasta State Historic Park*, U.S. 299.
Whiskeytown, *Tower House District*, Whiskeytown National Recreation Area.

Sierra County

Gold Lake vicinity, *Hawley Lake Petroglyphs*.
Loyalton vicinity, *Kyburz Flat Site*.
Truckee vicinity, *Sardine Valley Archeological District*.
Verdi vicinity, *Stampede Site*.

Sierra County

Dorris vicinity, **Lower Klamath National Wildlife Refuge*, Lower Klamath Lake, east of Dorris (also in Klamath County, Oreg.).
Tulelake vicinity, *Captain Jack's Stronghold*, south of Tulelake in Lava Beds National Monument (9-20-73).
Tulelake vicinity, *Hospital Rock*, south of Tulelake in Lava Beds National Monument (10-2-73).
Yreka, *West Miner Street—Third Street Historic District*, 102-402 West Miner Street; 122-419 Third Street.

Solano County

Benicia, *Benicia Capitol-Courthouse*, First and G Streets.
Benicia, *Old Masonic Hall*, 106 West J Street.
Collinsville vicinity, *Hastings Adobe*, 0.3 mile north of Collinsville on County Route 68, then east 1.25 miles on County Route 493.
Vacaville vicinity, *Pena Adobe*, 2 miles southwest of Vacaville on Interstate 80.
Vallejo, *Vallejo Old City Historic District*, bounded by Sonoma Boulevard and Monterey, Carolina, and York Streets.

Sonoma County

Bodega vicinity, *Bodega Bay* (12-18-73).
Bodega Bay vicinity, *The Ranch Site*.
Fort Ross vicinity, **Fort Ross*, north of Fort Ross on California 1, Fort Ross State Historical Monument.
Fort Ross vicinity, **Fort Ross Commander's House*, north of Fort Ross on California 1, Fort Ross State Hisorical Monument.
Glen Ellen vicinity, **London, Jack, Ranch*, 0.4 mile west of Glen Ellen, Jack London Historical State Park.
Jenner vicinity, *Duncans Landing Site*.
Petaluma vicinity, **Petaluma Adobe*, 4 miles east of Petaluma on Casa Grande Road.
Santa Rosa, **Burbank, Luther, House and Garden*, 200 block Santa Rosa Avenue.
Sonoma, **Sonoma*, center of Sonoma.
Sonoma, *Vallejo House*, corner of Spain and West Third Street.
Stewarts point vicinity, *Salt Point State Park Archaeological District*.

Stanislaus County

La Grange vicinity, *Gold Dredge*, off county road.

Trinity County

Weaverville, *Weaverville Historic District*, both sides of Main Street.

Tulare County

Allensworth, *Allensworth Historic District*.

Tuolumne County

Sonora vicinity, **Columbia Historic District*, 4 miles northwest of Sonora on California 49.

Ventura County

Oxnard, *Oxnard Public Library (Oxnard Chamber of Commerce—Art Club of Oxnard)*, 424 South C Street.
Ventura, *Ventura County Courthouse*, 501 Poli Street.

Yolo County

Broderick, **First Pacific Coast Salmon Cannery Site*, on the Sacramento River, opposite the foot of K Street.
Brooks vicinity, *Cañon School*, north of Brooks.
Rumsey, *Rumsey Town Hall*, California 16 at Manzanita Street.
Woodand, *Woodland, Hershey, Opera House*, 320 Second Street.
Woodland vicinity, *Nelson Ranch*, California 18C between Routes 113 and 102.

Colorado

Arapahoe County

Strasburg vicinity, *Comanche Crossing of the Kansas Pacific Railroad*, on the Union Pacific Railroad tracks east of the Strasburg depot.

Archuleta County

Antonito vicinity, *Cumbres and Toltec Scenic Railroad (Denver & Rio Grande Western Railroad)*, between Antonito and Chama, N. Mex. (also in Conejos County, Colo., and Rio Arriba County, N. Mex.).
Chimney Rock vicinity, *Chimney Rock Archeological Site*, San Juan National Forest, 2 miles east of the Piedra River and 1.5 miles north of Colorado 151.

Chaffee County

Poncha Springs vicinity, *Hutchinson Ranch*, 2 miles east of Poncha Springs.

Clear Creek County

Georgetown, *Alpine Hose Company No. 2*, 507 Fifth Street.
Georgetown, *Grace Episcopal Church*, Taos Street (between Fourth and Fifth Streets) (8-14-73).
Georgetown, *Hamill House*, Argentine Street and Third.
Georgetown, *Hotel de Paris*, Alpine Street.
Georgetown, *McClellan House*, 919 Taos Street.
Georgetown, *Toll House (Julius G. Pohle House)*, south side of town adjacent to Interstate 70 right-of-way.
Georgetown vicinity, *Ore Processing Mill and Dam*, approximately 1 mile southwest of Georgetown, adjacent to Interstate 70 and Clear Creek.
Georgetown-Silver Plume vicinity, **Georgetown-Silver Plume Historic District*.
Silver Plume, *Silver Plume Depot*, Interstate 70.
Silver Plume vicinity, *Lebanon and Everett Mine Tunnels*, northeast of Silver Plume, adjacent to Interstate 70 right-of-way.

Conejos County

Cumbres and Toltec Scenic Railroad (*Denver & Rio Grande Western Railroad*) (see Archuleta County).
Sanford vicinity, **Pike's Stockade*, 4 miles east of Sanford on Colorado 136.

Costillo County

Fort Garland, *Fort Garland*, on Colorado 159, one block south of U.S. 10-160.

Denver County

Denver, *Auraria 9th Street Historic District*, both sides of Ninth Street, bounded by Curtis and Champa Streets.
Denver, *Brown, Molly, House*, 1340 Pennsylvania Street.
Denver, *Brown Palace Hotel*, 17th Street and Tremont Place.
Denver, *Byers-Evans Home*, 1310 Bannock Street.
Denver, *Constitution Hall (First National Bank Building)*, 1507 Blake Street.
Denver, *Croke-Patterson-Campbell Mansion*, 428–430 East 11th Avenue (9–19–73).
Denver, *Daniels and Fisher Tower*, 1101 16th Street.
Denver, *Denver Mint*, West Colfax Avenue and Delaware Street.
Denver, *Emmanuel Shearith Israel Chapel (Emmanuel Episcopal Chapel)*, 1201 10th Street.
Denver, *Four Mile House*, 715 South Forest Street.
Denver, *Governor's Mansion*, 400 East Eighth Avenue.
Denver, *Grant-Humphreys House*, 770 Pennsylvania Street.
Denver, *Larimer Square*, 1400 block of Larimer Street.
Denver, *Pearce-McAllister Cottage*, 1880 Gaylord Street.
Denver, *St. Elizabeth's Church*, 1062 11th Street.
Denver, *Tivoli Brewery Co.*, 1320–1348 10th Street.
Denver, *Trinity United Methodist Church*, East 18th Avenue and Broadway.
Denver, *U.S. Post Office and Federal Building*, 18th and Stout Streets.

Douglas County

Sedalia vicinity, *The Church of St. Philip-in-the-Field and Bear Canyon Cemetery*, 5 miles south of Sedalia on Colorado 105.

El Paso County

Colorado Springs, *El Paso County Courthouse*, 215 South Tejon Street.
Colorado Springs, *McAllister House*, 423 North Cascade Avenue (8–14–73).
Colorado Springs vicinity, **Pikes Peak*, 15 miles west of Colorado Springs, Pike National Forest.
Manitou Springs, *Briarhurst (William A. Bell House)*, 404 Manitou Avenue.

Gilpin County

Central City, **Central City Historic District*.
Central City, *Central City Opera House*, Eureka Street.
Central City, *Teller House*, Eureka Street.

Huerfano County

Walsenburg, *Huerfano County Courthouse (and Jail)*, 400 Main Street.

Jefferson County

Buffalo Creek, *La Hacienda*, on secondary road off U.S. 285 (7–20–73).
Golden, *Astor House Hotel*, 822 12th Street.
Golden vicinity, *Mount Vernon House (Robert W. Steele House)*, about 1 mile south of the Golden City limits at the junction of Interstate 70, Colorado 26, and Mount Vernon Canyon Road.
Wheat Ridge, *Pioneer Sod House*, 4610 Robb Street.

Lake County

Leadville, *Dexter Cabin*, 912 Harrison Avenue.
Leadville, *Healy House*, 912 Harrison Avenue.
Leadville, **Leadville Historic District*.

La Plata County

Durango, **Durango-Silverton Narrow Gauge Railroad*, right-of-way between Durango and Silverton (also in San Juan County).
Durango vicinity, *Ute Mountain Ute Mancos Canyon Historic District*, that portion of the Ute Mountain Ute Indian Reservation lying north of the Colorado-New Mexico State line and east of Colorado 666 (also in Montezuma County).

Larimer County

Estes Park vicinity, *Mills, Enos, Homestead Cabin*, south of Estes Park off Colorado 7, in Rocky Mountain National Park.
Estes Park vicinity, *White, William Allen, Cabins*, west of Estes Park at Moraine Park Visitor Center in Rocky Mountain National Park (10–25–73).
Fort Collins, *Avery House*, 328 West Mountain Avenue.
Fort Collins vicinity, **Lindenmeier Site*, 28 miles north of Fort Collins.

Las Animas County

Trinidad, *Baca House and Outbuilding*, 300 block of Main Street.
Trinidad, *Bloom, Frank G., House*, 300 block of Main Street.
Trinidad, *Carazon de Trinidad*.
Trinidad, *Jaffa Opera House*, 100–116 West Main Street.
Trinidad vicinity, **Raton Pass*, U.S. 85–87, Colorado-New Mexico border (see Colfax County, N. Mex.).

Montezuma County

Cortez vicinity, *Hovenweep National Monument*, northwest of Cortez (also in San Juan County, Utah).
Cortez vicinity, *Mesa Verde National Park*, 10 miles east of Cortez on U.S. 160.
Cortez vicinity, *Yucca House National Monument*, 12 miles south of Cortez via U.S. 666 and secondary roads.
Pleasant View vicinity, **Lowry Ruin*, 30 miles northwest of Cortez via U.S. 160 and secondary road.
Ute Mountain Ute Mancos Canyon Historic District (see La Plata County).

Montrose County

Montrose vicinity, *Ute Memorial Site*, 2 miles south of Montrose on U.S. 550.

Otero County

La Junta vicinity, *Bent's Old Fort National Historic Site*, 8 miles east of La Junta on Colorado 104.

Ouray County

Ouray, *Beaumont Hotel* (10–30–73).

Pitkin County

Aspen, *Wheeler Opera House*, 330 East Hyman Avenue.
Ghost Town, *Independence and Independence Mill Site*, on Colorado 82.
Redstone vicinity, *Osgood Castle (Cleveholm)*, approximately 1 mile south of Redstone on Colorado 133.

San Juan County

**Durango-Silverton Narrow Gauge Railroad* (see La Plata County).
Silverton, **Silverton Historic District*.

San Miguel County

Telluride, **Telluride Historic District*.

Teller County

Cripple Creek, **Cripple Creek Historic District*.

Weld County

Greeley, *Meeker Memorial Museum*, 1324 Ninth Avenue.
Platteville vicinity, Fort Vasquez, on U.S. 85.

Connecticut

Fairfield County

Bridgeport, *Barnum Museum*, 805 Main Street.
Bridgeport, *Brooks, Captain John, Senior, House*, 199 Pembroke Street.
Danbury, *Octagon House*, 21 Spring Street.
Darian, **Mather, Stephen Tyng, Home*, Stephen Mather Road.
Fairfield, *Bronson Windmill*, 3015 Bronson Road.
Fairfield, *Fairfield Historic District*, all buildings bordering the Old Post Road from its intersection with the Post Road to the intersection with Turney Road (including buildings southeast and northeast of the Town Hall on both sides of Beach Road and the Old Burying Ground).
Fairfield, *Southport Historic District*, bounded generally by the New York, New Haven & Hartford Railroad on the north; Mill River and Southport harbor on the south; on the west by Old South Road; and on the east by Rose Hill Road.
Greenfield Hill, *Greenfield Hill Historic District*, the area comprising the village green and adjacent properties on Meeting House Lane, Hillside Road, and Old Academy Road; extending south on both sides of Bronson Road and Hillside Road to a point beyond the Old Cemetery on the former and to a point beyond Verna Hill Road on the latter.
New Canaan, **Rogers, John, Studio*, 10 Cherry Street.
Norwalk, **Lockwood-Mathews Mansion*, 295 West Avenue.
Redding, *Putnam Memorial State Park*, intersection of Routes 58 (Black Rock Turnpike) and 107 (Park Road).
Ridgefield, **Remington, Frederic, House*.
Stamford, *Hoyt-Barnum House*, 13 Bedford Street.
Stamford, *Old Town Hall*.
Stratford, *Judson, Captain David, House*, 967 Academy Hill.

Hartford County

Avon, *Avon Congregational Church*, at the junction of U.S. 202 and U.S. 44.
Bloomfield, *Old Farm School House*, Park Avenue and School Street.
Burlington, *Brown Tavern*, George Washington Turnpike.
East Granby, **Old Newgate Prison*, Newgate Road.
East Granby, *Viets' Tavern*, Newgate Road.
Farmington, *Farmington Historic District*.
Farmington, **Stanley-Whitman House*, 37 High Street.
Glastonbury, *Hollister, John, House*, 14 Tryon Street.
Glastonbury, *Welles, Gideon, House*, 37 Hebron Avenue.
Hartford, **Armsmear (Samuel Colt Home)*, 80 Wethersfield Avenue.
Hartford, **Barnard, Henry, House*, 118 Main Street.
Hartford, *Bull, Amos, House*, 59 South Prospect Street.
Hartford, *Bushnell Park*, bounded by Elm, Jewell, and Trinity Streets.
Hartford, *Butler-McCook Homestead*, 396 Main Street.
Hartford, *Cheney Building (G. Fox Building)*, 942 Main Street.
Hartford, **Connecticut State Capitol*, Capitol Avenue.
Hartford, **Connecticut Statehouse (Old Statehouse)*, Main Street at Central Row.
Hartford, *Day House*, 77 Forest Street.
Hartford, *First Church of Christ and the Ancient Burying Ground*, 60 Gold Street.
Hartford, *Stowe, Harriet Beecher, House*, 73 Forest Street.
Hartford, **Twain, Mark, House*, 351 Farmington Avenue.

Hartford, *Wadesworth Atheneum*, 25 Atheneum Square North.
New Britain, *City Hall—Monument District*, 13-35 West Main Street and Central Park.
Simsbury, *Phelps, Captain Elisha, House*, 800 Hopmeadow Street.
West Hartford, **Webster, Noah, Birthplace*, 227 South Main Street.
Wethersfield, **Buttolph-Williams House*, 249 Broad Street.
Wethersfield, **Deane, Silas, House*, 203 Main Street.
Wethersfield, *Old Wethersfield Historic District*, bounded on the north and west by the New York, New Haven & Hartford Railroad tracks, on the east by Interstate 91, and also on the north by Wethersfield Cove.
Wethersfield, **Webb, Joseph, House*, 211 Main Street.
Windsor, *Chaffee, Hezekiah, House*, Meadow Lane, off Palisado Green.
Windsor, *Ellsworth, Oliver, Homestead (Elmwood)*, 778 Palisado Avenue.
Windsor, *Farmington River Railroad Bridge*, west of Palisado Avenue.

Litchfield County

Colebrook, *Phelps, Arah, Inn*, east side of Connecticut 183 at its junction with Prock Hill Road.
Cornwall, *Cornwall Bridge Railroad Station*, at the junction of Popplesswamp Brook Road and Kent Road.
Kent vicinity, *Bull's Bridge*, approximately 3 miles southwest of Kent on Bull's Bridge Road over the Housatonic River.
Litchfield, **Litchfield Historic District*, east and west sides of North and South Streets (to rear property lines), Prospect Street to Gallows Lane, village green between East and West Streets, and structures on northeast side of the green.
Litchfield, **Reeve, Tapping, House and Law School*, South Street.
Litchfield, **Wolcott, Oliver, House*, South Street.
North Canaan, *Union Depot*, U.S. 44.
Thomaston, *Thomaston Opera House*, Main Street.
Woodbury, *Bacon, Jabez, House*, north side of Hollow Road just above the intersection with U.S. 6.
Woodbury, *Glebe House*, south side of Hollow Road at the head of Hollow Road No. 2.
Woodbury, *Woodbury Historic District No. 1*, both sides of Main Street (U.S. 6) for a distance of 2 miles.
Woodbury, *Woodbury Historic District No. 2*, both sides of Main Street from the Woodbury-Southbury town line to Middle Quarter.

Middlesex County

Chester, *Old Town Hall (Second Congregational Meetinghouse)*, on the green between Liberty Street and Goose Hill Road.
Chester, *Pratt, Dr., House*, Pratt Street.
East Haddam, *Day, Amasa, House*, Plains Road.
East Haddam, *The Goodspeed Opera House*, Norwich Road.
Middletown, *Alsop House (Davison Art Center)*, 301 High Street.
Middletown, *Russell House*, corner of Washington and High Streets.
Middletown, *Wetmore, Seth, House (Oak Hill)*, northwest corner of Route 66 and Camp Road.
Old Saybrook, *Eliot, Samuel, House*, 500 Main Street.
Old Saybrook, *Hart, General William, House*, 350 Main Street.
Old Saybrook, *Pratt, Humphrey, Tavern*, 287 Main Street.

New Haven County

Ansonia, *Humphreys, General David, House*, 37 Elm Street.
Ansonia, *Mansfield, Richard, House*, 35 Jewett Street.
Branford, *Stick Style House at Stoney Creek*, 34 Prospect Hill.
Cheshire, *Farmington Canal Lock*, 487 North Brooksvale Road.
Derby, *The Sterling Opera House*, northwest corner of Fourth and Elizabeth Streets.
Guilford, *Whitfield, Henry, House*, Old Whitfield Street.
New Haven, **Connecticut Agricultural Experiment Station*, 123 Huntington Street.
New Haven, **Connecticut Hall, Yale University*, bounded by High, Chapel, Elm, and College Streets.
New Haven, **Dana, James Dwight, House*, 24 Hillhouse Avenue.
New Haven, *Fort Nathan Hale*, at the southern end of Woodward Avenue.
New Haven, **Marsh Othniel C., House*, 360 Prospect Street.
New Haven, *Morris House*, 325 Lighthouse Road.
New Haven, **New Haven Green Historic District*, bounded by Chapel, College, Elm, and Church Streets.
New Haven, *Wooster Square Historic Distric*, includes Wooster Square.
Northford, *Williams, Warham, House*, intersection of Old Post Road with Connecticut 17 and 22.
Southbury, *Bullet Hill School*, west side of Main Street at the intersection of Seymour Road.
Southbury, *Southbury Historic District No. 1*, Main Street from Woodbury town line to Old Waterbury Road.

New London County

Colchester, *Champion, Henry, House*, Westchester Road.
Colchester, *Hayward House*, 9 Haywood Avenue.
East Lyme, *Lee, Thomas, House*, southeast corner of Connecticut 156 and Giant's Neck Road.
Groton, *Fort Griswold*, bounded by Baker Avenue, Smith Street, Park Avenue, Monument Avenue, and the Thames River.
Lebanon, **Trumbull, John, Birthplace (Governor Jonothan Trumbull House)*, The Common.
Lebanon, *War Office (Captain Joseph Trumble Store and Office)*, West Town Street.
Lebanon, **Williams, William House*, southeast corner of junction of Connecticut 207 and 87.
Ledyard, *Lester, Nathan, House*, Vinegar Hill Road.
Ledyard, *Main Sawmill*, Iron Street.
Mystic, **Charles W. Morgan*, Mystic Seaport.
New London, *Deshon-Allyn House*, 613 Williams Street.
New London, *Fort Trumbull*, Fort Neck.
New London, *Hempsted, Nathaniel, House (Old Huguenot House)*, corner of Jay, Hempsted, Colt, and Truman Streets.
New London, *Hempsted, Joshua, House*, 11 Hempsted Street.
New London, **Monte Cristo Cottage, (Eugene O'Neill House)*, 325 Pequot Avenue.
New London, *New London County Courthouse (State Courthouse)*, 70 Huntington Street.
New London, *New London Customhouse*, 150 Bank Street.
New London, *New London Public Library*, 63 Huntington Street.
New London, *New London Railroad Station*, at the foot of State Street.
New London, *Shaw Mansion*, 11 Blinman Street.
New London, *Whale Oil Row*, 105–119 Huntington Street.
Norwich, *Backus, Nathaniel, House*, 44 Rockwell Street.
Norwich, *Converse House and Barn*, 185 Washington Street.
Norwich, *East District School*, 365 Washington Street.
Norwich, *Huntington, Colonel Joshua, House*, 11 Huntington Lane.
Norwich, *Little Plain Historic District*.
Norwich, *Norwichtown Historic District*.
Norwich, *Yantic Falls Historic District*, Yantic Street.
Norwichtown, *Bradford-Huntington House*, 16 Huntington Lane.
Norwichtown, *Carpenter House (Red House)*, 55 East Town Street.
Norwichtown, *Carpenter, Joseph, Silversmith Shop*, 71 East Town Street.
Norwichtown, *Charlton, Captain Richard, House*, 12 Mediterranean Lane.
Norwichtown, *Huntington, General Jedidiah, House*, 23 East Town Street.
Norwichtown, Huntington, Governor Samuel, House, 34 East Town Street.
Norwichtown, *Lathrop, Dr. Daniel, School*, 69 East Town Street.
Norwichtown, *Lathrop, Dr. Joshua, House*, 377 Washington Street.
Norwichtown, *Leffingwell Inn*, 348 Washington Street.
Norwichtown, *Turner, Dr. Philip, House*, 29 West Town Street.
Old Lyme, *Old Lyme Historic District*, along Lyme Street from Shore Road to Sill Lane along the Old Boston Post Road from Sill Lane to Rose Lane.

Tolland County

Coventry, *Hale, Nathan, Homestead (Deacon Richard Hale House)*, South Street.
Mansfield, *Mansfield Center Historic District*, Storrs Road.
Mansfield Center, *Williams, Eleazer, House*, east side of Storrs Road just south of the intersection with Dobbs Road.

Windham County

Brooklyn, *Trinity Church*, east side of Church Street.
Brooklyn, *Unitarian Meeting House*, at the junction of Routes 169 and 6.
Canterbury, *Clark, Captain John, House (Dyer-Clark House)*, east side of Route 169.
Canterbury, *Payne, Elisha, House (Prudence Crandall House)*, southwest corner of the intersection of Connecticut 14 and 169.
Chaplin, *Witter House*, Chaplin Street.
Scotland, **Huntington, Samuel, Birthplace*, on Highway 14, 2 miles west of junction with Connecticut 97.
Willimantic, *Jillson, William, Stone House*, 561 Main Street.
Windham Center, *Hunt, Dr. Chester, Office*, Windham Center Road.

Delaware

Kent County

Camden, *Camden Friends Meetinghouse*, Commerce Street.
Clayton vicinity, *Jones, Enoch, House*, southwest of Clayton, off Delaware 300.
Cowgill's Corners vicinity, *Octagonal Schoolhouse*, east of Cowgill's Corners off Delaware 9.
Dover, *Bradford-Lookerman House* 419 South State Street.
Dover, *Christ Church*, Southeast corner of South State and Water Streets.
Dover, *Delaware State Museum Buildings (Old Presbyterian Church Complex)*, 316 South Governors Avenue.
Dover, *Eden Hill*, west end of Water Street.
Dover, *Governor's House, The*, Kings Highway.
Dover, *Greenwold (Manlove Hayes House)*, 625 South State Street.
Dover, *Loockerman Hall*, Delaware State College campus.
Dover, *Old Statehouse*, The Green.
Dover, *Town Point*, Kitts Hummock Road.
Dover vicinity, **Dickinson, John, Mansion*, 5 miles southeast of Dover and 3 miles east of U.S. 13 on Kitts Hummock Road.

Dover vicinity, *Great Geneva*, about 3 miles south of Dover on Delaware 356.
Dover vicinity, *Tyn Head Court (Wethered Court)*, east of Dover on South Little Creek Road.
Dutch Neck Crossroads vicinity, *Allee House*, Dutch Neck Road east of Delaware 9.
Farmington vicinity, *Tharp House*, east of Farmington on U.S. 13.
Frederica vicinity, *Barratt Hall*, South of Frederica off Delaware 372.
Frederica vicinity, *Barratt's Chapel*, north of Frederica on U.S. 113.
Frederica vicinity, *Bonwell House*, about 4 miles west of Frederica on Delaware 380 at Andrews Lake.
Frederica vicinity, *Mordington*, south of Frederica on Canterbury Road.
Kenton, *Cooper House*, on Delaware 300.
Kenton vicinity, **Aspendale*, c. 1 mile west of Kenton on Delaware 300.
Leipsic, *Ruth Mansion House*, Main Street.
Leipsic vicinity *Snowland*, northwest of Leipsic on Delaware 42.
Leipsic vicinity, *Wheel of Fortune*, south of Leipsic off Delaware 9.
Little Creek, *Old Stone Tavern*, Main Street.
Little Heaven, *Reed, Jehu, House*, U.S. 113 and Delaware 18.
Magnolia, *Lindale House*, 24 Walnut Street.
Magnolia, *Lowber, Mathew, House*, east of Main Street, north of the intersection.
Milford, *Christ Church, Milford*, Third and Church Streets.
Milford, *Parson Thorne Mansion*, 501 Northwest Front Street.
Smyrna, *Belmont Hall*, 1 mile south of Smyrna on U.S. 13.
Smyrna vicinity, *Bannister Hall and the Baynard House*, south of Smyrna off Delaware 300.
Smyrna vicinity, *Duck Creek Village*, Delaware 65, between Duck Creek and Green's Branch.
Smyrna vicinity, *Ivy Dale Farm*, south of Smyrna off Delaware 9.
South Bowers vicinity, *Island Field Site*, 0.5 mile southeast of Bowers Beach.
Woodland Beach vicinity, *Sutton, Thomas, House*, Delaware 79, Woodland Beach Wildlife area.

New Castle County

Ashland, *Ashland Bridge*, south of Delaware 82 over Red Clay Creek.
Blackbird vicinity, *Old Union Methodist Church*, 1.5 miles north of Blackbird on U.S. 13.
Centerville, *Center Meeting and Schoolhouse*, Centermeeting Road.
Claymont, *Blockhouse and Robinson House*, Naaman's Corner.
Claymont, *Darley House*, Darley Road and Philadelphia Pike.
Claymont, *Robinson House (Naaman's)*, Naaman's Corner.
Delaware City, *Fort Delaware on Pea Patch Island*, Pea Patch Island in the Delaware River.
Hockessin, *Hockessin Friends Meeting House*, at Routes 275 and 254 nad Meeting House Road.
Hockessin vicinity, *Coffee Run Mission Site*, southeast of Hockessin off Delaware 48.
Kirkwood vicinity, *Lum's Mill House*, on Delaware 71 in Lums Pond State Park.
Kirkwood vicinity, *McCoy House*, 1.5 miles east of Kirkwood at Kirkwood and McCoy Roads.
Marshallton, *Greenbank Historic Area*, off Delaware 41, north of Delaware 2.
Middletown, *Greenlawn*, North Broad Street.
Middletown, *Middletown Academy (Town Hall)*, 218 North Broad Street.
Middletown vicinity, *Cochran Grange*, west of Middletown on Delaware 4.
Middletown vicinity, *Hedgelawn*, 1.2 miles west of Middletown on Delaware 4.
Middletown vicinity, *Naudain, Arnold S., House*, south of Middletown off Delaware 71.
Middletown vicinity, *Noxontown*, south of Middletown off Delaware 896.
Middletown vicinity, *Old St. Anne's Church*, south of Middletown off Delaware 71.
Montchanin vicinity, *Strand Millas and Rock Spring*, between Montchanin and Rockland (7–16–73).
New Castle, *Glebe House*, Delaware 9.
New Castle, *The Hermitage*, on Delaware 273.
New Castle, *Lesley-Travers Mansion*, 112 West Sixth Street.
New Castle, **New Castle Historic District*, bordered by Harmony Street, The Strand, Third Street, and Delaware Street.
New Castle, **Old Courthouse (Old Colony and State House)*, Delaware Street between Second and Third Streets.
New Castle Hundred, *Buena Vista*, on U.S. 13, 1.5 miles south of its junction with U.S. 40.
Newark, *England House (Red Mill Farm)*, 81 Red Mill Road.
Newark, *Fisher, Andrew House*, 725 Art Lane.
Newark, *Old College Historic District (Delaware College)*, Main and College Streets.
Newark, *Rotheram Mill House*, 318 Harmony Road.
Newark, *Welsh-Tract Baptist Church*, Welsh Tract Road.
Newark vicinity, *Cooch's Bridge Historic District*, north of Newark off Delaware 896.
Newark vicinity, *Mermaid Tavern*, northeast of Newark on Delaware 7 (12–18–73).
Newark vicinity, *Mill Creek Friends Meetinghouse*, 6 miles north of Newark on Landenburg Road.
Newark vicinity, *White Clay Creek Presbyterian Church*, about 2 miles northeast of Newark on Delaware 2 at Delaware 324.
Newport, *Red Clay Creek Presbyterian Church*, corner of Mill Creek and McKennan's Church Roads.
Odessa, *Appoquinimink Friends Meeting House*, Main Street.
Odessa, **Corbit-Sharp House*, southwest corner of Main and Second Streets.
Odessa, *Odessa Historic District*, bounded by Appoquinimink Creek on the southeast; by the rear property lines of properties fronting on High Street on the northeast; on the northwest by Fourth Street; and on the southwest by the rear lines of properties fronting on Main Street.
Odessa vicinity, *Beard, Duncan, Site*, south of Odessa off U.S. 13 at Mathews Corners (12–18–73).
Odessa vicinity, *Old Drawyers Church (Drawyers Church)*, 1 mile north of Odessa on U.S. 13.
Odessa vicinity, *Shallcross, Sereck, House*, west of Odessa off U.S. 13.
Odessa vicinity, *Williams House (Woodlawn)*, 1.2 miles northwest of Odessa on Marl Pit Road.
Port Penn vicinity, *Augustine Beach Hotel*, south of Port Penn on Delaware 9.
Port Penn vicinity, *Dilworth House*, off Delaware 9 (11–27–73).
Porter vicinity, *New Castle and Frenchtown Railroad Right-of-way*, off U.S. 40 between Porter, Del., and Frenchtown, Md. (also in Cecil County, Md.)
Rockland, *Rockland*, intersection of Rockland and Mount Lebanon roads, Brandywine, and Routes 232 and 235.
St. Georges, *Sutton House*, Broad and Delaware Streets.
Smyrna vicinity, *Clearwater Farm*, north of Smyrna on Delaware 9.
Smyrna vicinity, *Old Brick Store*, northeast of Smyrna off U.S. 13 (8–14–73).
Stanton vicinity, *Hale-Byrnes House*, south of Stanton at corner of Routes 7 and 4.
Stanton vicinity, *St. James Church*, west of Stanton on St. James Church Road.
Taylor's Bridge vicinity, *Hart House*, east of Taylor's Bridge on Delaware 453.
Taylor's Bridge vicinity, *Huguenot House*, west of Taylor's Bridge on Delaware 9.
Taylor's Bridge vicinity, *Liston House*, east of Taylor's Bridge on Delaware 453.
Wilmington, *Brandywine Village Historic District*, bounded roughly by Tatnall Street, 22d Street, Vandever Avenue, Mabel Street, and Brandywine Creek.
Wilmington, *Breck's Mill Area (Henry Clay Village)*, Breck's Lane and Creek Road.
Wilmington, *Continental Army Encampment Site*, Lovering Avenue near Broom Street (12–18–73).
Wilmington, *Dingee, Jacob, House*, 105 East Seventh Street.
Wilmington, *Dingee, Obadiah, House*, 107 East Seventh Street.
Wilmington, *Ferris, Zachariah, House*, 414 West Second Street.
Wilmington, **Fort Christina*, East Seventh Street and the Christina River, Fort Christina State Park.
Wilmington, **Holy Trinity (Old Swedes) Church*, Seventh and Church Streets.
Wilmington, *Lombardy Hall*, U.S. 202.
Wilmington, *Louviers (Upper Louviers and Black Gates)*, 10 Black Gates Road.
Wilmington, *Lower Louviers and Chicken Alley*, 1 Black Gates Road.
Wilmington, *McLane, Louis, House*, 606 Market Street.
Wilmington, *Masonic Hall and Grand Theater, The*, 818 North Market Street.
Wilmington, *Mendenhall, Captain Thomas, House*, 205 East Front Street.
Wilmington, *Old First Presbyterian Church of Wilmington*, West Street on the Brandywine Park Drive.
Wilmington, *Starr House*, 1310 King Street.
Wilmington, *Walker's Mill and Walker's Banks*, east bank of Brandywine at Rising Sun Lane Bridge.
Wilmington, *Woodstock*, 102 Middleboro Road (9–7–73).
Wilmington vicinity, *Village of Adren*, 6 miles north of Wilmington.
Wilmington vicinity, *Brandywine Manufacturers Sunday School*, north of Wilmington on Hagley Road.
Wilmington vicinity. **Eleutherian Mills*, north of Wilmington on Delaware 141 at Brandywine Creek Bridge.
Wilmington vicinity, *Lobdell Estate (Minquadale Home)*, off U.S. 13.
Wilmington vicinity, *The Winterthur Museum and Gardens*, 6 miles northwest of Wilmington on Delaware 52.
Wooddale, *Wooddale Bridge*, over Red Clay Creek off Delaware 48.

Sussex County

Cool Spring vicinity, *Fisher House*, southeast of Cool Spring, Broadkill Hundred.
Dagsboro vicinity, *Prince George's Chapel*, east of Dagsboro on Delaware 26.
Delmar, *Highball Signal*, City Park, near Penn-Central Railroad.
Georgetown, *Old Sussex County Courthouse*, South Bedford Street.
Georgetown, *Sussex County Courthouse and the Circle*, The Circle.
Laurel vicinity, *Old Christ Church*, on the south side of Chipman's Pond at the junction of County Routes 465 and 465A.
Lewes, *DeVries Palisade*, Pilottown Road at DeVries Monument.
Lewes, *Fisher's Paradise*, 624 Pilottown Road.
Lewes, *Maull House*, 542 Pilottown Road.
Milford vicinity, *Abbott's Mill*, southwest of Milford on Delaware 442.
Lewes vicinity, *Pagan Creek Dike*, west of Lewes on Pagan Creek near New Road.
Lewes vicinity, *St. George's Chapel*, 9 miles southwest of Lewes on Delaware 5.
Millsboro vicinity, *Carey's Camp Meeting Ground*, off Delaware 24 west of Millsboro.

Milton, *Draper-Adkins House*, 204 Federal Street.
Milton, *Hazzard House*, 327 Union Street.
Milton, *Ponder, Governor James, House*, 416 Federal Street.
Woodland, *Cannon's (Woodland) Ferry*, across the Nanticoke River.

District of Columbia

Washington

Adams Memorial, Webster Street and Rock Creek Church Road NW.
Adas Israel Synagogue, Third and G Streets NW.
**Administration Building, Carnegie Institution of Washington*, 1530 P Street NW.
**American National Red Cross*, 17th and D Streets NW.
American Security and Trust Company, 15th and Pennsylvania Avenue NW. (7–16–73).
Anderson, Larz, House, 2118 Massachusetts Avenue NW.
**Army Medical Museum (Medical Museum)*, Armed Forces Institute of Pathology Building, Walter Reed Army Medical Center, 13th Street and Fern Place NW.
Arts Club of Washington, 2017 I Street NW.
**Arts and Industries Building, Smithsonian Institution*, 900 Jefferson Drive SW.
Bank of Columbia, 3210 M Street NW.
Battleground National Cemetery, 6625 Georgia Avenue NW.
Bayly, Mountjoy/Johnson, Hiram, House, 122 Maryland Avenue NE. (7–20–73).
Bearle, Joseph, House, 2301 Massachusetts Avenue NW.
Belmont, Perry, House (International Eastern Star Temple), 1613 New Hampshire Avenue NW.
Canadian Embassy, 1746 Massachusetts Avenue NW.
Central Public Library, Mount Vernon Square, Eighth and K Streets NW.
**Chapel Hall, Gallaudet College*, Florida Avenue and Seventh Street NE.
Chesapeake and Ohio Canal National Historical Park (see Allegany County, Md.).
Christ Church, 620 G Street SE.
Christ Church, 3116 O Street NW.
Church of the Epiphany, 1317 G Street NW.
**City Hall (District Courthouse)*, Fourth and E Streets NW.
Commandant's Office, Washington Navy Yard, Montgomery square and Dahlgren Avenue (8–14–73).
Conduit Road Schoolhouse, 4954 MacArthur Boulevard NW. (11–30–73).
Congressional Cemetery, 1801 E Street SE.
Corcoran Gallery of Art, 17th Street at New York Avenue NW.
Cosmos Club, 2121 Massachusetts Avenue NW.
Customhouse and Post Office, 1221 31st Street NW.
Decatur House, 748 Jackson Place NW.
District Building, southeast corner of 14th and E Streets NW.
Dumbarton Bridge (Q Street Bridge), Q Street, over Rock Creek Park at 23d Street NW. (7–16–73).
Duncanson-Cranch House, 468–470 N Street SW. (7–26–73).
East and West Potomac Parks, bounded by Constitution Avenue, 17th Street, Independence Avenue, Washington Channel, Potomac River, and Rock Creek Park (11–30–73).
Eastern Market, Seventh and C Streets SE.
Evermay, 1623 28th Street NW.
**Executive Office Building*, southeast corner, Pennsylvania Avenue and 17th Street NW.
Folger Shakespeare Library, 201 East Capitol Street SE.
Ford's Theatre National Historic Site, 10th Street NW. between E and F Streets.
Forrest-Marbury House, 3350 M Street NW.
Franklin School, 13th and K Streets NW.
Frederick Douglass Home, 1411 W Street SE.
Freer Gallery of Art, 12th Street and Jefferson Drive SW.
Friendship House (The Maples), 619 D Street SE.
**Georgetown Historic District.*
Georgetown Market, 3276 M Street NW.
Georgetown University Astronomical Observatory, 37th and O Streets NW.
Godey Lime Kilns, Rock Creek and Potomac Parkway at 27th and L Streets NW. (11–2–73).
Grace Protestant Episcopal Church, 1041 Wisconsin Avenue NW.
Halcyon House, 3400 Prospect Street NW.
Haw, John Stoddert, House, 2808 N Street NW. (7–16–73).
Healy Building, Georgetown University, Georgetown University campus.
Heurich (Christian) Mansion, 1307 New Hampshire Avenue NW.
The Highlands (Sidwell Friends School), 3825 Wisconsin Avenue NW.
Holt House, Adams Mill Road, in National Zoological Park.
**Hughes, Charles Evans, House*, 2223 R Street NW.
Indonesian Embassy (Walsh-McLean House), 2020 Massachusetts Avenue NW.
Japanese Embassy, 2520 Massachusetts Avenue NW.
Jefferson Memorial, south bank of the Tidal Basin.
**Lafayette Square Historic District*, includes those buildings fronting on H Street, Jackson Place, Madison Place, and Pennsylvania Avenue.
Law, Thomas, House, 1252 Sixth Street SW. (8–14–73).
Lenthall Houses, 612–614 19th Street NW.
Lewis, Edward Simon, House, 456 N Street SW. (7–23–73).
Lincoln Memorial, West Potomac Park.
The Lindens, 2401 Kalorama Road NW.
Lockkeeper's House, C&O Canal Extension, southwest corner of 17th Street and Constitution Avenue NW. (11–30–73).
Logan Circle Historic District.
Luther Place Memorial Church, 1226 Vermont Avenue NW. (7–16–73).
McCormick Apartments, 1785 Massachusetts Avenue NW.
Main Gate, Washington Navy Yard, Eighth and M Streets SE. (8–14–73).
Marine Corps Commandant's House, 801 G Street SE.
**Memorial Continental Hall*, 17th Street, between C and D Streets NW.
Meridan House, 1630 Crescent Place NW.
Metropolitan African Methodist Episcopal Church, 1518 M Street NW. (7–26–73).
The National Archives, Constitution Avenue between Seventh and Ninth Streets NW.
National Savings and Trust Company, New York Avenue and 15th Street NW.
**National War College*, P Street between Third and Fourth Streets SW., Fort Leslie J. McNair.
National Zoological Park, 3000 block of Connecticut Avenue NW.
Oak Hill Cemetery Chapel, R Street at 29th Street NW.
**Octagon House*, 1799 New York Avenue NW.
**Old Naval Observatory*, 23d and E Streets NW.
**Old Patent Office*, F Street between Seventh and Ninth Streets NW.
Old Post Office and Clock Tower, Pennsylvania Avenue and 12th Street NW.
Old Stone House, 3051 M Street NW. (11–30–73).
Owens, Isaac, House (Gannt-Williams House), 2806 N Street NW.
Pan American Union, 17th Street between C Street and Constitution Avenue NW.
Pennsylvania Avenue National Historic Site.
Pension Building, F and G Streets between Fourth and Fifth Streets NW.
**Philadelphia (gundelo)*, Smithsonian Institution, Museum of History and Technology, 14th Street and Constitution Avenue NW.
Phillips, Duncan, House, (The Phillips Collection) 1600–1614 21st Street NW. (8–14–73).
Pierce Mill, Rock Creek Park, northwest corner of Tilden Street and Beach Drive NW.
Pierce Springhouse and Barn, 2400 block of Tilden Street NW. (10–25–73).
Pierce-Klingle Mansion, 3545 Williamsburg Lane Northwest (10–10–73).
Prospect House, 3508 Prospect Street NW.
Quality Hill (Mason, John Thomas, House), 3425 Prospect Street NW.
Quarters A, Washington Navy Yard, East of the Main Gate and South of M Street SE. (8–14–73).
Quarters B, Washington Navy Yard, Charles Morris Avenue (8–14–73).
**Renwick Museum*, northeast corner of Pennsylvania Avenue and 17th Street NW.
Rhodes Tavern (Hotel), 601–3 15th Street and 1431 F Street NW.
**Richards, Zalmon, House*, 1301 Corcoran Street NW.
Riggs National Bank (Washington Loan and Trust Co. Branch), southwest corner of Ninth and F Streets NW.
Riggs National Bank, 1503–05 Pennsylvania Avenue NW. (7–16–73).
Ringgold-Carroll House, 1801 F Street NW. (7–26–73).
Rosedale, 3501 Newark Street NW.
St. Aloysius Catholic Church, North Capitol and I Streets NW. (7–26–73).
**St. John's Church*, 16th and H Streets NW.
St. Mark's Church, Capitol Hill, Third and A Streets SE.
St. Mary's Episcopal Church, 730 23d Street NW.
St. Paul's Episcopal Church, Rock Creek Church Road and Webster Street NW.
Sewall-Belmont House, 144 Constitution Avenue NE.
**Smithsonian Building*, Jefferson Drive at 10th Street SW.
Sulgrave Club, 1801 Massachusetts Avenue NW.
**Tariff Commission Building*, E and F Streets between Seventh and Eighth Streets, NW.
Tucker House and Myers House, 2310–2320 S Street NW. (8–14–73).
**Tudor Place*, 1644 31st Street NW.
Union Station, Massachusetts and Delaware Avenues NW.
U.S. Capitol Gatehouses and Gateposts, on Constitution Avenue, Seventh and 17th Streets (11–30–73).
**U.S. Department of the Treasury*, 1500 Pennsylvania Avenue NW.
U.S. Marine Barracks Buildings, Eighth and I Streets SE.
U.S. National Arboretum, 24th and R Streets NE.
Vigilant Firehouse, 1066 Wisconsin Avenue NW.
**Volta Bureau*, 3414 Volta Place NW.
Warder-Totten House, 2633 16th Street NW.
Washington Club, 15 Dupont Circle NW.
Washington Monument, The Mall between 14th and 17th Street.
Washington Navy Yard Historic District, bounded by Isaac Hull Avenue, M and Ninth Streets and the Anacostia River.
Wheat Row, 1315–1321 Fourth Street SW. (7–23–73).
Whittemore House (Woman's National Democratic Club), 1526 New Hampshire Avenue NW. (7–16–73).
**Wilson, Woodrow, House*, 2340 S Street NW.
Winder Building, 604 17th Street (northwest corner 17th and F Streets).

Florida

Alachua County

Cross Creek, *Rawlings, Majorie Kinnan, House*, Florida 325, 0.25 mile south of the creek.
Gainesville, *Bailey, Major James B., House*, 1121 Northwest Sixth Street.
Gainesville, *Epworth Hall*, 419 Northeast First Street (7-25-73).
Gainesville, *Hotel Thomas*, bounded by Northeast Second and Fifth Streets and Northeast Sixth and Seventh Avenues (7-16-73).
Gainesville, *Matheson House*, 528 Southeast First Avenue.
Windsor vicinity, *Neilson House*, North of Windsor off S.R. 325.
Rochelle, *Rochelle School*, off Florida 234.
Sanderson vicinity, *Burnsed Blockhouse*, North of Sanderson off Jacksonville Road.

Brevard County

Titusville, *St. Gabriel's Episcopal Church*, 414 Palm Avenue.
Titusville vicinity, *Launch Complex 39*, Kennedy Space Center.

Broward County

Fort Lauderdale, *New River Inn (City Hall Annex)*, 229 Southwest Second Avenue.
Fort Lauderdale, *Stranahan House*, 335 Southeast Sixth Avenue (10-2-73).
Olustee vicinity, *Olustee Battlefield*, 2 miles east of Olustee on U.S. 90.

Clay County

Hibernia vicinity, *St. Margaret's Episcopal Church*, Old Church Road.

Citrus County

Crystal River vicinity, *Crystal River Indian Mounds*, 2 miles northwest of Crystal River on U.S. 19-98.
Homosassa, *Yulee Sugar Mill Ruins*, Florida 490 off U.S. 119.
Inverness vicinity, *Fort Cooper*, 3 miles northeast of Inverness on U.S. 41 on the west bank of Fort Cooper Lake.

Columbia County

Lake City, *Henderson, T. G., House*, 207 South Marion Street (7-24-73).

Dade County

Cape Florida, *Cape Florida Lighthouse*, southeastern tip of Key Biscayne off U.S. 1.
Coconut Grove, *Ransom School Pagoda*, 3575 Main Highway (7-25-73).
Coral Cables, *Douglas Entrance (La Puerta del Sol)*, intersection of Douglas Road and Eighth Street SW.
Coral Cables, *Merrick Manor*, 907 Coral Way.
Miami (Coconut Grove), *Munroe, Ralp M., House*, 3485 Main Highway.
Coral Gables, *Miami-Biltmore Hotel* (VA Hospital), 1210 Anastasia Avenue.
Florida City, *Florida Pioneer Museum*, 0.5 mile south of Lucy Street on S.R. 27 (Krome Avenue) (3-14-73).
Miami, *Vizcaya (James Deering Estate)*, 3251 South Miami Avenue.
North Miami Beach, *Old Spanish Monastery*, 16711 West Dixie Highway.

Duval County

Jacksonville, *Broward, Napoleon Bonaparte, House*, 9953 Heckshire Drive.
Jacksonville, *Catherine Street Fire Station*, 14 Catherine Street.
Jacksonville, *Epping Forest*, Christopher Point, off San Jose Boulevard.
Jacksonville, *Kingsley Plantation*, Florida A1A.
Jacksonville, *Old St. Luke's Hospital*, 314 Palmetto.
Jacksonville, *Red Banks Plantation*, 1230 Greenridge Road.
Jacksonville, *Riverside Baptist Church*, 2650 Park Street.
Jacksonville vicinity, *Fort Caroline National Memorial*, 10 miles east of Jacksonville.
Jacksonville vicinity, *Yellow Bluff Fort*, South of Florida 105 on New Berlin Road.

Escambia County

Pensacola, *Buccaneer* (schooner), Municipal Wharf.
Pensacola, **Fort San Carlos de Barrancas*, U.S. Naval Air Station.
Pensacola, *L. & N. Marine Terminal Building*, Commendencia Street Wharf.
Pensacola, *Lavalle House*, 203 East Church Street.
Pensacola, *Pensacola Historic District*.
Pensacola, **Plaza Ferdinand VIII*, Palafox Street between Government and Zarragossa Streets.
Pensacola Beach vicinity, *Fort Pickens*, U.S. 98 west of Pensacola Beach.

Flagler County

Bunnell vicinity, *Bulow Plantation Ruins*, southeast of Bunnell off Florida S-5A.

Franklin County

Apalachicola, *Raney, David G., House*, southwest corner of Market Street and Avenue F.
Apalachicola, *Trinity Episcopal Church*, Avenue D and Sixth Street.
St. Teresa vicinity, *Yent Mound*, east of St. Teresea off U.S. 98.
Sumatra vicinity, *Fort Gadsden Historic Memorial*, 6 miles southwest of Sumatra.

Gadsden County

Chattachoochee, *U.S. Arsenal Officers Quarters*, U.S. 90.
Quincy, *Methodist Parsonage*, 212 North Madison Street.

Hillsborough County

Ruskin vicinity, *Cockroach Key*, west of Ruskin about 3 miles south of the mouth of Little Manatee River (12-4-73).
Tampa, *Circulo Cubano de Tampa* (Cuban Club), 10th Avenue and 14th Street.
Tampa, *El Pasoje*, 14th Street.
Tampa, *Tampa Bay Hotel*, 401 West Kennedy Boulevard.
Tampa, *Ybor Factory Building*, Seventh Avenue betwen 12th and 13th Streets.
Zephyrhills vicinity, *Fort Foster*, c. 9 miles south of Zephyrhills.

Indian River County

Sebastian vicinity, **Pelican Island National Wildlife Refuge*, east of Sebastian in the Indian River.
Sebastian vicinity, *Site of Salvors Camp for Spanish Wrecks (1715)*, between the town of Sebastian and Sebastian Inlet on the Atlantic Ocean.

Jackson County

Greenwood, *Great Oaks*, Greenwood Highway (Florida 71).
Marianna, *Ely-Criglar House*, 242 West Lafayette Street.
Marianna, *West, Theophilus, House*, 403 Putnam Street.
Marianna vicinity, *Waddells Mill Pond*, about 7 miles northwest of Marianna.

Jefferson County

Capps vicinity, *May, Asa, House*, on U.S. 19, about 0.5 mile north of its intersection with U.S. 27.
Lloyd vicinity, *San Joseph de Ocuya Site*, about 17 miles east of Tallahassee.
Monticello, *Perkins Opera House*, Washington Street and Courthouse Square.
Monticello, *Wirick-Simmons House*, southeast corner of Jefferson and Pearl Streets.
Monticello vicinity, *Lyndhurst Plantation*, 15 miles northeast of Monticello, off Ashville Road.
Tallahassee vicinity, *San Juan de Aspalaga Site*, about 16 miles east of Tallahassee.

Lee County

Fort Myers Beach vicinity, *Mound Key*, south of Fort Myers Beach in Koreshan State Park, on Estero Bay.
Pine Island vicinity, *Demere Key (8L131)*, off western shore of Pine Island, in Pine Island Sound.
Pineland, *Pineland Site*, on Pine Island (11-27-73).

Leon County

Tallahassee, *Bellevue*, southwest of Tallahassee, on Big Bend Pioneer Farm.
Tallahassee, *Brokaw-McDougall House*, 329 North Meridian (7-24-72).
Tallahassee, *Call, Governor Richard Keith, House (The Grove)*, Adams and First Avenue.
Tallahassee, *Cascades Park*, bounded roughly by Apalachee Parkway and East Bloxham Street on the north, Suwanee Street on the east, the State property line on the south and South Monroe and Meridian Streets on the west.
Tallahassee, *The Columns (Benjamin Chaires House)*, corner of Adams Street and Park Avenue.
Tallahassee, *Florida State Capitol*, South Monroe Street.
Tallahassee, *Goodwood (Old Croom Mansion)*, 1500 Miccosukee Road.
Tallahassee, *Tallahassee Historic District*, zones I and II.
Tallahassee, *Union Bank*, 106 South Adams Street.
Tallahassee vicinity, *Escambé (San Cosmo y San Damias de Escambé)*, 3 miles northwest of Tallahassee, adjacent to and north of Interstate 10, 0.5 mile west of Old Bainbridge Road.
Tallahassee vicinity, *Lake Jackson Mounds*, 4.5 miles north of Tallahassee via U.S. 27, on the south shore of Lake Jackson.
Tallahassee vicinity, **San Luis de Apalache*, 2 miles west of Tallahassee on U.S. 90.
Tallahassee vicinity, *San Pedro y San Pablo de Patole*, about 6 miles east of Tallahassee on Buck Lake Road.
Woodville vicinity, *Natural Bridge Battlefield*, 6 miles east of Woodville on U.S. 319.

Liberty County

Bristol vicinity, *Torreya State Park*, 13 miles northeast of Bristol on Florida 12.

Madison County

Madison, *Dial, William M., House*, 105 Northeast Marion Street (7-24-73).
Madison, *Wardlaw-Smith House*, 103 North Washington Street.

Manatee County

Bradenton vicinity, *De Soto National Memorial*, 5 miles west of Bradenton.
Ellenton, *Gamble, Robert, House (Judah P. Benjamin Memorial)*, on U.S. 301.
Terra Ceia Island, *Madira Bickel Mound*, U.S. 19.

Monroe County

Dry Tortugas Island, *Fort Jefferson National Monument*, 68 miles west of Key West in the Gulf of Mexico.
Key Largo vicinity, *John Pennekamp Coral Reef State Park and Reserve*, U.S. 1.
Key West, *The Armory*, 600 White Street.
Key West, *East Martello Tower*, South Roosevelt Boulevard.
Key West, *Fort Zachary Taylor*, U.S. Naval Station.
Key West, *Gato Eduardo H., House*, 1209 Virginia Street.

Key West, *Hemingway, Ernest, House, 907 Whitehead Street.
Key West, *Key West Historic District.*
Key West, *Old Post Office and Customs House,* Front Street (9–20–73).
Key West, *Porter, Dr. Joseph Y., House,* 429 Caroline Street.
Key West, *U.S. Coast Guard Headquarters, Key West Station,* northwest corner of Front and Whitehead Streets.
Key West vicinity, *Sand Key Lighthouse,* 7 miles southwest of Key West on Sand Key.
Miami vicinity, *Indian Key,* 75 miles south of Miami between upper and lower Matecumbe Key.

Nassau County

Fernandina Beach, *Bailey House,* northeast corner of Seventh and Ash Streets.
Fernandina Beach, *Fairbanks House,* 227 South Seventh Street.
Fernandina Beach, *Fernandina Beach Historic District* (7–20–73).
Fernandina Beach, *The Tabby House, (C. W. Lewis House),* northwest corner of Seventh and Ash Streets.
Fernandina Beach vicinity, *Fort Clinch,* 3 miles north of Fernandina Beach on Florida A1A.

Okaloosa County

Fort Walton Beach, *Fort Walton Mound,* U.S. 98.

Okeechobee County

Okeechobee vicinity, *Okeechobee Battlefield,* 4 miles southeast of Okeechobee on U.S. 441.

Orange County

Winter Park, *The Parsonage,* Fairbanks Avenue at Chase Avenue (10–2–73).

Palm Beach County

Canal Point vicinity, *Big Mound City,* about 10 miles east of Canal Point.
Jupiter, *Jupiter Inlet Lighthouse,* at the juncture of Loxahatchee River and Jupiter Sound (10–15–73).
Palm Beach, *Bingham-Blossom House,* 1250 South Ocean Boulevard.
Palm Beach, *Breakers Hotel Complex,* South County Road (8–14–73).
Palm Beach, *Paramount Theatre Building,* 145 North County Road (12–2–73).
Palm Beach, *Whitehall (Henry Morrison Flagler House),* Whitehall Way.
West Palm Beach, *Seaboard Coast Line Railroad Passenger Station,* Tamarind Avenue and Datura Street.

Pinellas County

Dunedin, *Andrews Memorial Chapel,* corner of Buena Vista and San Mateo.
Safety Harbor vicinity, *Safety Harbor Site,* Philippe Park, 1 mile northeast of Safety Harbor.
St. Petersburg, *Weeden (Weedon) Island Site,* Weeden Island Road, 1 mile south of Gandy Boulevard at Tampa Bay.
Tarpon Springs, *Tarpon Springs Sponge Exchange,* Dodecanese Street.

Polk County

Bartow, *South Florida Military College,* 1100 South Broadway.
Lake Wales vicinity, *Bok Mountain Lake Sanctuary and Singing Tower,* 2 miles north of Lake Wales.

Putnam County

Crescent City, *Hubbard House,* 600 North Park Street (8–14–73).
Palatka, *Bronson-Mulholland House,* Madison Street between First and Second Streets.
Palatka, *St. Marks Episcopal Church,* Main and Second Streets.
Welaka vicinity, *Mount Royal,* about 3 miles south of Welaka.

St. Johns County

St. Augustine, *Alcazar Hotel,* 79 King Street.
St. Augustine, *Avero House,* 39 St. George Street.
St. Augustine, *Castillo de San Marcos National Monument,* 1 Castillo Drive.
St. Augustine, *Cathedral of St. Augustine,* Catehdral Street between Charlotte and St. Georges Streets.
St. Augustine, *Lindsley House,* 241 St. George Street.
St. Augustine, *Llambias House,* 31 St. Francis Street.
St. Augustine, *Oldest House,* 14 St. Francis Street.
St. Augustine, *Rodriguez-Avero-Sanchez House,* 52 St. George Street.
St. Augustine, *St. Augustine Historic District,*
St. Augustine, *Ximenz-Fatio House,* 20 Viles Street (7–25–73).
St. Augustine, *Sanchez Powder House Site,* on Marine Street, 300 feet south of the intersection of Marine and Hedrick Streets.
St. Augustine, *Ximenz-Fatio House,* 20 Viles Street (7–25–73).
St. Augustine vicinity, *Fish Island Site,* south of the city boundary near the Matanzas River.
St. Augustine vicinity, *Fort Matanzas National Monument,* 15 miles south of St. Augustine.
St. Augustine Beach, *Spanish Coquina Quarries,* Florida A1A, Anastasia State Park.

Seminole County

Altamonte Springs, *Bradlee-McIntyre House,* Massachusetts Park Place and Florida 436, 1 mile east of Interstate 4.

Sumter County

Bushnell vicinity, *Dade Battlefield Historic Memorial,* about 1 mile west of Bushnell and 0.6 mile west of U.S. 301.

Suwanee County

Live Oak vicinity, *Hull-Hawkins House,* about 10 miles south of Live Oak on Florida 49.

Volusia County

DeBary, *DeBary Hall,* DeBary Mansion State Park.
New Smyrna Beach vicinity, *New Smyrna Sugar Mill Ruins,* 1 mile west off Florida 44.
New Smyrna Beach vicinity, *Turtle Mound,* Florida A1A, 9 miles south of New Smyrna Beach.
Ormond Beach, *The Casements,* 15 East Granada Avenue.
Ormond Beach, *Ormond Garage,* 79 East Granada Avenue.
Ormond Beach vicinity, *Nocoroco,* 2 miles north of Ormond Beach on Old Dixie Highway.
Ponce de Leon Inlet vicinity, *Ponce de Leon Inlet Lighthouse,* U.S. Coast Guard Reservation.
Port Orange vicinity, *Dunlawton Plantation-Sugar Mill Ruins,* west of Port Orange off Nova Road (8–28–73).

Wakulla County

Hyde Park vicinity, *Bird Hammock,* about 2 miles south of Hyde Park.
St. Marks, *Fort San Marcos de Apalache,* 18 miles south of Tallahassee on U.S. 319 and Florida 363.
St. Marks National Wildlife Refuge, *St. Marks Lighthouse,* north side of Apalachee Bay at Route 59 terminating point.

Walton County

DeFuniak Springs, *Chautauqua Auditorium,* Circle Drive.

Georgia

Baldwin County

Milledgeville, *Atkinson Hall, Georgia College,* Georgia College campus.
Milledgeville, *Milledgeville Historic District,* bounded by Irwin, Thomas, and Warren Streets, and Fishing Creek.
Milledgeville, *Old Governor's Mansion,* 120 South Clark Street.
Milledgeville, *Old State Capitol,* Greene Street.

Barrow County

Winder vicinity, *Fort Yargo,* Fort Yargo State Park, Georgia 81.

Bartow County

Cartersville, *Roselawn (Sam Jones House),* 244 Cherokee Avenue.
Cartersville vicinity, *Etowah Mounds,* 3 miles south of Cartersville on Georgia 61.

Bibb County

Macon, *Anderson, Captain R. J. House,* 1730 West End Avenue.
Macon, *Anderson, Judge Clifford, House,* 642 Orange Street.
Macon, *Baber, Ambrose, House,* 577–587 Walnut Street (8–14–73).
Macon, *Burke, Thomas C., House,* 1085 Georgia Avenue.
Macon, *Cannonball House (Judge Asa Holt House),* 856 Mulberry Street.
Macon, *Central City Park Bandstand,* Central City Park.
Macon, *Christ Episcopal Church,* 538–566 Walnut Street.
Macon, *Cowles, Jerry, Cottage,* 4569 Rivoli Drive.
Macon, *Cowles House (Stratford Academy),* 88 Bond Street.
Macon, *Dasher-Stevens House,* 904 Orange Terrace.
Macon, *Davis-Guttenberger-Rankin House,* 134 Buford Place (11–30–73).
Macon, *Domingos House,* 1261 Jefferson Terrace.
Macon, *Emerson-Holmes Building,* 566 Mulberry Street.
Macon, *Findlay House,* 785 Second Street.
Macon, *First Presbyterian Church,* 690 Mulberry Street.
Macon, *Goodall House,* 618 Orange Street.
Macon, *Grand Opera House Academy of Music,* 651 Mulberry Street.
Macon, *Green-Poe House,* 841–845 Poplar Street.
Macon, *Hatcher-Groover-Schwartz House,* 1144–1146 Georgia Avenue.
Macon, *Holt House,* 1129, Georgia Avenue.
Macon, *Johnston-Hay House,* 934 Georgia Avenue.
Macon, *Lanier Sidney, Cottage,* 935 High Street.
Macon, *Lassitter House,* 315 College Street.
Macon, *Militia Headquarters Building,* 552–564 Mulberry Street.
Macon, *Lee, W. G., Alumni House (Bartlett House),* 1270 Ash (Coleman) Street.
Macon, *Mercer University Administration Building,* Coleman Avenue.
Macon, *Monroe Street Apartments,* 641–661 Monroe Street.
Macon, *Monroe-Dunlap-Snow House,* 920 High Street.
Macon, *Municipal Auditorium,* 415–435 First Street.
Macon, *Munroe-Goolsby House,* 159 Rogers Avenue.
Macon, *Napier, Leroy, Home,* 2215 Napier Avenue.
Macon, *Ocmulgee National Monument.*
Macon, *Old Macon Library,* 652–62 Mulberry Street (11–26–73).
Macon, *Old U.S. Post Office and Federal Building,* 475 Mulberry Street.
Macon, *Raines-Carmichael House,* 1183 Georgia Avenue.

Macon, *Randolph-Whittle House*, 1231 Jefferson Terrace.
Macon, *Rogers, Rock, Home*, 337 College Street.
Macon, *Rose Hill Cemetery*, Riverside Drive (10–9–73).
Macon, *St. Joseph's Catholic Church*, 812 Poplar Street (533 New Street).
Macon, *Small House (Napier-Small House)*, 156 Rogers Avenue.
Macon, *Solomon-Curd House*, 770 Mulberry Street.
Macon, *Solomon-Smith-Martin House*, 2619 Vineville Avenue.
Macon, *Willingham-Hill-O'Neal Cottage*, 535 College Street.

Bryan County

Seven Mile Bend (Bryan's Neck).
Richmond Hill vicinity, *Fort McAllister*, 10 miles east of U.S. 17 on Georgia 67.

Butts County

Indian Springs, *McIntosh Inn*, on Georgia 42.

Camden County

St. Marys, *Orange Hall*, 311 Osborne Street.

Carroll County

Carrollton, *Bonner-Sharp-Gunn House*, West Georgia College campus.

Catoosa County

Chattanooga, Tenn., vicinity, *Chickamauga and Chattanooga National Military Park*, 9 miles south of Chattanooga on U.S. 27 (also in Hamilton County, Tenn.).

Chatham County

Savannah, *Central of Georgia Railway Company Shop Property*, between West Jones Street and Louisville Road.
Savannah, *Davenport, Isaiah, House*, 324 East State Street.
Savannah, **Low, Juliette Gordon, Birthplace*, 10 Oglethorpe Avenue East.
Savannah, **Savannah Historic District*, bounded by East Broad, Gwinnett, West Broad Streets, and the Savannah River.
Savannah, *Scarbrough, William House*, 41 West Broad Street.
Savannah, *Sturges, Oliver, House*, 27 Abercorn Street.
Savannah vicinity, *Bethesda Home for Boys*, about 10 miles south of Savannah at Ferguson Avenue and Bethesda Road (9–12–73).
Savannah vicinity, *Fort Jackson*, Islands Expressway, 3 miles east of Savannah on the Savannah River.
Savannah vicinity, *Fort Pulaski National Monument*, 17 miles east of Savannah, Cockspur Island.
Savannah vicinity, *Wormsloe Plantation*, Isle of Hope and Long Island.

Chatahoochee County

Fort Benning, *Riverside (Quarters No. 1)*, 100 Vibbert Avenue.

Clarke County

Athens, *Old North Campus, University of Georgia*, University of Georgia campus.
Athens, *Bishop House*, Jackson Street, University of Georgia campus.
Athens, *Garden Club of Georgia Museum-Headquarters House*, Lumpkin Street, University of Georgia campus.
Athens, *Lucy Cobb Institute Campus*, University of Georgia.
Athens, *President's House*, 570 Prince Street.
Athens, *Upson House*, 1022 Prince Avenue (11–15–73).
Athens, *Wilkins House*, 387 South Milledge Avenue.
Athens, *Lumpkin House*, University of Georgia campus.

Clayton County

Jonesboro, *Jonesboro Historic District*.
Jonesboro, *Stately Oaks*, Tara Boulevard.

Cobb County

Kennesaw, *The General*, Big Shanty Museum, Cherokee Street.
Mableton vicinity, *Johnston's Line*, southeast of Mableton off U.S. 78 at the Chattahoochee River.
Marietta vicinity, *Kennesaw Mountain National Battlefield Park*, 2 miles west of Marietta.
Marietta vicinity, *Sope Creek Ruins*, east of Marietta on Paper Mill Road.

Columbia County

Augusta vicinity, **Stallings Island*, 8 miles northwest of Augusta in the Savannah River.

Coweta County

Newnan vicinity, *Gordon-Banks House*, U.S. 29 south of Newnan.

Decatur County

Bainbridge vicinity, *Curry Hill Plantation*, 6 miles east of Bainbridge on U.S. 84.

De Kalb County

Atlanta, *Callanwolde*, 980 Briarcliff Road NE.
Atlanta vicinity, *Soapstone Ridge*, southeast of Atlanta off River Road.
Decatur, *Old De Kalb County Courthouse (Civic Center)*, Court Square.

Early County

Blakely vicinity, **Kolomoki Mounds*, 8 miles north of Blakely on U.S. 27, Kolomoki Mounds State Park.

Floyd County

Rome, *Chieftains*, 80 Chatillon Road.

Fulton County

Atlanta, *Cyclorama of the Battle of Atlanta*, Cherokee Avenue, Grant Park.
Atlanta, **Harris, Joel Chandler, House*, 1050 Gordon Street SW.
Atlanta, *Inman Park* (7–23–73).
Atlanta, *Peters, Edward C., House*, 179 Ponce de Leon Avenue.
Atlanta, *Smith, Tullie, House*, 3099 Andrews Drive NW.
Atlanta, *State Capitol*, Capitol Square.
Atlanta, *The Texas*, Cyclorama Building, Grant Park.
Roswell, *Barrington Hall*, 60 Marietta Street.
Roswell, *Bulloch Hall*, Bulloch Avenue.

Glynn County

Brunswick vicinity, *Fort Frederica National Monument*, 12 miles north of Brunswick.
Jekyll Island, *Faith Chapel*, Old Plantation Road.
Jekyll Island, *Horton-duBignon House, Brewery Ruins, duBignon Cemetery*, Riverview Drive.
Jekyll Island, *Jekyll Island Club*, between Riverview and Old Village Boulevard.
Jekyll Island, *Rockefeller Cottage*, 331 Riverview Drive.
Saint Simons Island, *Saint Simons Lighthouse Keeper's Building*, 600 Beachview Drive.

Gordon County

Calhoun vicinity, *New Echota*, north of Calhoun on Georgia 225.

Grady County

Beachton vicinity, *Susina Plantation (Cedar Grove)*, 1.5 miles west of Beachton on Meridian Road.

Gwinnett County

Lawrenceville, *Old Seminary Building (Lawrence Female Seminary Building)*, Perry Street.

Hall County

Buford vicinity, *Bowman-Pirkle House*, northeast of Buford off U.S. 23 on Friendship Road (8–14–73).

Hancock County

Jewell vicinity, *Shivers-Simpson House (Rock Mill)*, Mayfield Road, on the Ogeechee River.

Jenkins County

Millen vicinity, *Birdsville Plantation*, west of Millen on Route 2.

Jones County

East Juliette vicinity, *Jarrell Plantation*, about 6 miles east of East Juliette off Dames Ferry Road.

Liberty County

Midway, *Midway Historic District*.
Midway vicinity, *Fort Morris*, about 10 miles east of Midway off Georgia 38 near the old town of Sunbury.
Riceboro vicinity, *Woodmanston Site (LeConte Plantation)*, south of Riceboro.
South Newport vicinity, **St. Catherine's Island*, 10 miles off the Georgia coast between St. Catherines' Sound and Sapelo Sound.

Lumpkin County

Dahlonega, *Dahlonega Courthouse Gold Museum*, U.S. 19.
Dahlonega, *Price Memorial Hall*, College Avenue.

McDuffie County

Thomson vicinity, *The Old Rock House*, about 3 miles northwest of Thomson on Old Rock House Road.

McIntosh County

Cox vicinity, *Fort Barrington*.
Darien vicinity, *Fort King George*, east of U.S. 17.

Macon County

Andersonville vicinity, **Andersonville National Historic Site*, 1 mile east of Andersonville on Georgia 49 (also in Sumter County).

Meriwether County

Alvaton vicinity, *White Oak Creek Covered Bridge*, 3 miles southeast of Alvaton on Covered Bridge Road.
Greenville, *Meriwether County Courthouse*, Court Square.
Greenville, *Meriwether County Jail*, Gresham Street and Georgia 27A.
Greenville vicinity, *Harman-Watson-Matthews House*, 7 miles southwest of Greenville on Odessadale-Durand Community Road.
Greenville vicinity, *Mark Hall*, southwest of Greenville on Ogletree Road off Georgia 18.

Monroe County

Bolingbroke vicinity, *Great Hill Place*, west of Bolingbroke on U.S. 23/41 (7–24–73).

Morgan County

Madison, *Bonar Hall*, Dixie Avenue.
Madison vicinity, *Cedar Lane Farm*, off Georgia 83 north of Madison.

Murray County

Chatsworth vicinity, *Fort Mountain*, Fort Mountain State Park, U.S. 76.
Spring Place, *Vann House*, intersection of U.S. 76 and Georgia 225.

Muscogee County

Columbus, *The Cedars*, 2039 13th Street.
Columbus, *Columbus Historic District*, roughly bounded by Ninth Street on the north, Fourth Street on the south, Second on the east, and Broadway on the west.

Columbus, *Columbus Iron Works*, 901 Front Avenue.
Columbus, *Dinglewood*, 1429 Dinglewood.
Columbus, *Goetchius-Wellborn House*, 405 Broadway.
Columbus, Gunboats *Muscogee* and *Chattahoochee*, Fourth Street, west of U.S. 27.
Columbus, *Hilton*, 2505 Macon Road.
Columbus, *Illges House*, 1428 Second Avenue.
Columbus, *Joseph House*, 828 Broadway.
Columbus, *The Lion House*, 1316 Third Avenue.
Columbus, *McGehee-Woodall House*, 1534 Second Avenue.
Columbus, *Octagon House*, 527 First Avenue.
Columbus, *Peabody-Warner House*, 1445 Second Street.
Columbus, *The Pemberton House*, 11 Seventh Street.
Columbus, *Rankin House*, 1440 Second Avenue.
Columbus, *St. Elmo*, 2810 St. Elmo Drive.
Columbus, *Springer Opera House*, 105 10th Street.
Columbus, *Swift-Kyle House*, 303 12th Street.
Columbus, *Walker-Peters-Langdon House*, 716 Broadway.
Columbus, *Wells-Bagley House*, 22 Sixth Street.
Columbus, *The Wynn House*, 1230 Wynnton Road.
Columbus, *Wynnton Academy*, 2303 Wynnton Road.
Columbus, *Wynnwood*, 1846 Buena Vista Road.

Newton County

Oxford, *Orna Villa (Alexander Means House)*, 1008 North Emory Street.

Oconee County

Watkinsville, *Eagle Tavern*, intersection of U.S. 129 and 441.

Paulding County

Dallas vicinity, *Pickett's Mill Battlefield Site*, northeast of Dallas off Georgia 92.

Pulaski County

Hawkinsville, *Hawkinsville City Hall—Auditorium*, corner of Lumpkin and Broad Streets.

Richmond County

Augusta, *Academy of Richmond County*, 540 Telfair Street.
Augusta, *The Augusta Canal*, beginning at the Augusta City Lock and Dam and flowing southeasterly parallel to the Savannah River; continuing through downtown Augusta to a point just east of the intersection of Walton Way and 13th Street; thence flowing north to a point south of Telfair and 12th Streets; then turning northwest to the point where the canal rejoins the Savannah River at Hawk's Gully.
Augusta, *Brahe House*, 456 Telfair Street.
Augusta, *First Baptist Church of Augusta*, southwest corner of Greene and Eighth Streets.
Augusta, *Gertrude Herbert Art Institute (Nicholas Ware House)*, 506 Telfair Street.
Augusta, *Mackay House*, 1822 Broad Street.
Augusta, *Old Medical College Building*, corner of Telfair and Sixth Streets.
Augusta, **President's Home, Augusta College (Old Commandant's House, Augusta Arsenal)*, 2500 Walton Way.
Augusta, *Sacred Heart Catholic Church*, northwest corner of Greene and 13th Streets.
Augusta, *St. Paul's Episcopal Church*, Sixth and Reynolds Streets.
Augusta vicinity, **College Hill (Walton-Harper House)*, 2216 Wrightsboro Road.

Spalding County

Griffin, *Bailey, Sam, Building*, East Poplar and Fourth Streets.
Griffin, *Bailey-Teabault House*, 633 Meriwether Street.
Griffin, *Hawkes Library*, 210 South Sixth Street.
Griffin, *Hill-Kurtz House*, 570 South Hill Street.
Griffin, *Hunt House*, 232 South Eighth Street.
Griffin, *Mill House*, 406 North Hill Street.
Griffin, *Old Medical College Historical Area*, 223–233 East Broadway Street.
Griffin, *Pritchard-Moore-Goodrich House*, 441 North Hill Street.
Griffin vicinity, *Double Cabins (Mitchell-Walker-Hollberg House)*, northeast of Griffin on Georgia 16.
Williamson vicinity, *Old Gaissert Homeplace (Mary Brook Farm)*, northeast off Williamson on Georgia 362.

Stephens County

Toccoa vicinity, **Traveler's Rest*, 6 miles east of Toccoa on U.S. 123.

Stewart County

Lumpkin, *Bedingfield Inn*, Cotton Street.

Sumter County

**Andersonville National Historic Site* (see Macon County).

Talbot County

Talbotton, *Towns, George Washington Bonaparte, House*, on Georgia 208.

Taliaferro County

Crawfordville, *Liberty Hall*, Alexander Stephens Memorial Park, U.S. 278.

Thomas County

Thomasville, *Brand, Dr. David, House (Hayes House)*, 329 North Broad Street.
Thomasville, *Bryan, Hardy, House (Cater House)* 312 North Broad Street.
Thomasville, *Jefferies House (Augustine Hansell House)*, 429 South Hansell Street.
Thomasville, *Mitchell House (Munro House)*, 737 Remington Avenue.
Thomasville, *Park Front* (Frances Stone *House)*, 711 South Hansell Street.
Thomasville, *Ponder, Ephraim, House*, 324 North Dawson Street.
Thomasville *Scarborough House (C. W. Lapham House)*, 626 North Dawson Street.
Thomasville, *Thomas County Courthouse*, North Broad Street.
Thomasville, *Wright House*, 415, Fletcher Street.

Troup County

La Grange, *Bellevue*, 204 Ben Hill Street.
La Grange vicinity, *Reid-Glanton House (Hutchinson House)*, intersection of Georgia 109 and Pattillo Road, east of La Grange.

Walker County

Rossville vicinity, *Ashland Farm*, southwest of Rossville off Georgia 193 (10–18–73).

Walton County

Monroe, *Davis-Edwards House*, 238 North Broad Street (8–14–73).

White County

Cleveland, *Old White County Courthouse*.

Wilkes County

Washington, *Campbell-Jordan House*, 208 Liberty Street.
Washington, *The Cedars*, 210 Sims Street.
Washington, *East Robert Toombs District*.
Washington, *Gilbert-Alexander House (Fairfield Plantation)*, 116 Alexander Drive.
Washington, *Holly Court (Ficklen-Lyndon-Johnson House)*, 301 South Alexander Street.
Washington, *Mary Willis Library*, corner of East Liberty and South Jefferson Streets.

Wilkes County

Washington, *North Washington District*.
Washington, *Peacewood*, 120 Tignall Road.
Washington, *Poplar Corner*, 210 West Liberty Street.
Washington, *Toombs, Robert, House*, East Robert Toombs Avenue.
Washington, *Tupper-Barnett House*, 101 West Robert Toombs Avenue.
Washington, *Washington Presbyterian Church*, 206 East Robert Toombs Avenue.
Washington, *Washington-Wilkes Historical Museum*, intersection of U.S. 78 and 378.
Washington, *West Robert Toombs District*.
Washington vicinity, *Arnold-Callaway Plantation*, 4 miles northwest of Washington on U.S. 78.

Hawaii

Hawaii County

Captain Cook vicinity, *Kealakekua Bay Historical District*, southwest of Captain Cook off Hawaii 11 (12–12–73).
Hawi vicinity, *Heiau in Kukuipahu*, southwest of Hawi.
Hawi vicinity, **Mookini Heiau*, northern tip of Hawaii, 1 mile west of Upolu Point Airport.
Hilo vicinity, **Mauna Kea Adz Quarry*, 25 miles northwest of Hilo via mountain trail.
Kailua-Kona, *Hulihee Palace*, Alii Drive.
Kailua-Kona, **Kamakahonu, Residence of King Kamehameha I*, on the northwest edge of Kailua Bay, north and west of Kailua Wharf.
Kailua-Kona vicinity, *City of Refuge National Historical Park*, 20 miles south of Kailua-Kona.
Kailua-Kona vicinity, **Honokohau Settlement*, Honokohau Bay, just north of Kailua-Kona.
Kawaihae vicinity, **Puukohola Heiau National Historic Site*, north end of Hawaii off Hawaii 26, about 1 mile southeast of Kawaihae.
Keauhou, **Keauhou Holua Slide*, east of Hawaii 18.
Mahukona, *Lapakahi Complex*, 0.5 mile south of Mahukona.
Milolii vicinity, *Ahole Holua Complex*, south of Milolii on Ahole Bay (11–26–73).
Naalehu vicinity, **South Point Complex*, South Cape southern tip of Hawaii, Ka'u District.
Waiohinu vicinity, *Manuka Bay Petroglyphs* west of Waiohinu at Manuka Bay (9–19–73).

Honolulu County

Aiea, *Keaiwa Heiau*, Aiea Heights Drive.
Haleiwa vicinity, **Puu o Mahuka Heiau*, 4 miles northeast of Haleiwa on Hawaii 83, overlooking Waimea Bay.
Honolulu, *Aliiolani Hale*, King Street.
Honolulu, *Chinatown Historic District*, bounded roughly by Beretania Street on the northeast, Nuuanu Stream on the north, Nuuanu Avenue on the southeast, and a line running north and south 50 feet west of the longest pier in Honolulu Harbor.
Honolulu, *Falls of Clyde*, Pier 5, Honolulu Harbor.
Honolulu, *Honolulu Academy of Arts*, 900 South Beretania Street.
Honolulu, **Iolani Palace*, 364 South King Street.
Honolulu, *Kamehameha V Post Office*, corner of Merchant and Bethel Streets.
Honolulu, *Kapuaiwa Building*, 426 Queen Street.
Honolulu, **Kawaiahao Church and Mission Houses*, 957 Punchbowl Street and 553 South King Street.
Honolulu, *Merchant Street Historic District*.
Honolulu, *Moana Hotel*, 2365 Kalahaua Avenue.

Honolulu, *Nuuanu Petroglyph Complex*, south of the intersection of Nuuanu Avenue and Pali Highway.
Honolulu, *Our Lady of Peace Cathedral*, 1183 Fort Street.
Honolulu, *Punahou School Campus*, 1601 Punahou Street.
Honolulu, *Queen Emma's Summer Home*, 2913 Pali Highway.
Honolulu, *Royal Brewery, The*, 553 South Queen Street.
Honolulu, *The Royal Mausoleum*, 2261 Nuuanu Avenue.
Honolulu, *St. Andrew's Cathedral*, Beretania Street (Queen Emma Square).
Honolulu, *Thomas Square*, bounded by King Street, Ward Avenue, South Beretania, and Victoria Streets.
Honolulu, *U.S. Immigration Office*, 595 Ala Moana Boulevard (8–14–73).
Honolulu, *Walker, H. Alexander, Residence*, 2616 Pali Highway.
Honolulu, *Washington Place*, Beretania and Miller Streets.
Honolulu vicinity, *Pohaku ka luahine*, north of Honolulu near center of Moanalua Valley (7–23–73).
Haleiwa vicinity, *Kupopolo Heiau*, south of Waimea Bay on Kamehameha Hwy.
Kaaawa vicinity, *Small Heiau*, about 1 mile south of Kaaawa off Kaaawa Valley Road.
Kahaluu, *Kahaluu Fish Pond*, northeast of Laenani Street off Kamehameha Highway.
Kahaluu, *Kahaluu Taro Lo'i*, west of west end of Hui Kelu Street.
Kahuku vicinity, *Burial Platform*, northwest of Kahuku off Kamehameha Highway (8–14–73).
Kahuku vicinity, *Kahuku Habitation Area*, north of Kahuku and 0.3 mile northeast of Kahuku Airport Road.
Kailua, *Ula Po Heiau*, off Kailua Road.
Kailua vicinity, *Pahukini Heiau*, southeast of Kailua near Kapaa Quarry.
Kaneohe, *Kawaewae Heiau*, at rear of 45–162 Namoku Street.
Kaneohe, *Leleahina Heiau*, South of Haiku Plantation Drive.
Kaneohe, *Mokapu Burial Area*, off Moffet Road in the northeast section of Kaneohe Marine Corps Air Station.
Kaneohe vicinity, **Huilua Fishpond*, on Kahana Bay, 13 miles north of Kaneohe on Hawaii 83, adjacent to Kahana Bay State Park.
Kaneohe vicinity, *Molii Fish Pond*, Southeast of Kamchameha Highway between Kualoa and Johnson Road.
Kaneone, *Heeia Fish Pond*, off Kamehameha Highway, adjacent to Heeia Point.
Kapapa Island, *Kapapa Island Complex*, in Kaneohe Bay.
Pearl City vicinity, **U.S. Naval Base, Pearl Harbor*, 3 miles south of Pearl City on Hawaii 73.
Pearl Harbor, *Okiokilepe Pond*, northwest of Iroquois Point at Pearl Harbor Entrance.
Wahiawa vicinity, *Kukaniloko Birthstones*, northwest of Wahiawa, off Hawaii 80.
Waikane vicinity, *Waikane Tara Flats*, 1 mile northwest of Waikane in Upper Waikane Valley.
Waimanalo vicinity, *Bellows Field Archeological Area*, southeast of Waimanalo (8–14–73).

Kauai County

Hanalei, *Waioli Mission*, off Hawaii 56 (10–3–73).
Koloa, **Old Sugar Mill of Koloa*.
Lihue vicinity, *Menehune Fish Pond*, south of Lihue on the Huleia River.
Wailua vicinity, **Wailua Complex of Heiaus*, east coast of Kauai at the mouth of the Wailua River, Lihue District.
Waimea, **Cook Landing Site*, 2 miles southwest of Hawaii 50.
Waimea vicinity, *Russian Fort*, on Hawaii 50, 200 yards southwest of the bridge over the Waimea River.

Maui County

Hana vicinity, **Piilanihale Heiau*, 4 miles north of Hana, at the mouth of Honomaele Gulch near Kalahu Point.
Kaupo vicinity, **Loaloa Heiau*, southeast coast of Maui on Hawaii 31, about 0.25 mile north of Kaupo.
Lahaina, **Lahaina Historic District*, west side of Maui on Hawaii 30.
Lanai City vicinity, **Kaunolu Village Site*, on Kaunolu Bay, on the southwest cape of the Island of Lanai.
Ualapue vicinity, **Hokukano-Ualapue Complex*, along Hawaii 45.
Wailuku, *Old Bailey House*, Iao Valley Road.

Idaho

Ada County

Boise, *Alexander House*, 304 State Street.
Boise, **Assay Office*, 210 Main Street.
Boise, *Congregation Beth Israel Synagogue*, 1102 State Street.
Boise, *Fort Boise*.
Boise, *Jacobs, Cyrus, House*, 607 Grove Street.
Boise, *Logan, Thomas E., House*, 602 North Julia Davis Drive.
Boise vicinity, *Oregon Trail*, about 8 miles southeast of Boise.

Bannock County

Fort Hall vicinity, **Fort Hall*, 11 miles west of Fort Hall, Fort Hall Indian Reservation.
Pocatello, *Pocatello Carnegie Library*, 105 South Garfield Avenue.
Pocatello, *Stanrod House*, 648 North Garfield Avenue.

Bear Lake County

Montpelier, *MacIntosh-Driver House*, Washington Street, between Eighth and Ninth Streets.
Paris, *Bear Lake Stake Tabernacle*, Main Street.

Boise County

Boise vicinity, *Arrowrock Dam*, east of Boise.

Bonner County

Sandpoint, *Sandpoint Burlington Northern Railway Station*, Cedar Street at Sand Creek.

Bonneville County

Idaho Falls, *Eagle Rock Street Historic District*, 353, 357, 361, and 375 Eagle Rock Street.
Iona, *Iona Meetinghouse (Stanger Memorial Gallery)*.

Butte County

Arco vicinity, **Experimental Breeder Reactor No. 1*, National Reactor Testing Station.

Canyon County

Middleton, *Middleton Sub-station*, on Idaho 44.
Nampa, *Nampa Depot*, 12th Avenue and Front Street.

Cassia County

Almo vicinity, **City of Rocks*, City of Rocks State Park.
Burley vicinity, *Granite Pass*, southwest of Burley.

Clearwater County

Lolo Hot Springs vicinity, **Lolo Trail*, parallel to U.S. 12 on ridges of Bitterroot Mountains, from Lolo Pass to Weippe (also in Idaho County and in Missoula County, Mont.).
Pierce, *Pierce Courthouse*, sec. 2, T. 36 N., R. 5 E.
Spalding (park headquarters), *Nez Perce National Historical Park*, within an area 90 miles south and 150 miles east of Spalding (also in Idaho, Lewis, and Nez Perce counties).
Weippe vicinity, **Weippe Prairie*, south of Weippe and Idaho 11.

Franklin County

Franklin, *Hatch, L. H., House*.
Preston vicinity, *Bear River Battleground*, Northwest of Preston off U.S. 91.

Idaho County

**Lolo Trail* (see Clearwater County).
Nez Perce National Historical Park (see Clearwater County).
Warrens vicinity, *Burgdorf*, about 15 miles west of Warrens.

Jerome County

Murtaugh vicinity, *Caldron Linn*, 2 miles east of Murtaugh.

Kootenai County

Cataldo, **Cataldo Mission*, off U.S. 10.

Latah County

Moscow, *Moscow Post Office and Courthouse*, Washington and Third Streets.

Lemhi County

Charcoal Kilns, 6 miles west of Idaho 28, about midway between Salmon and Idaho Falls.
Salmon vicinity, *Fort Lemhi (Salmon River Mission)*, about 18 miles southeast of Salmon.
Tendoy vicinity, **Lemhi Pass*, 12 miles east of Tendoy off Idaho 28 (also in Beaverhead County, Mont.).

Lewis County

Nez Perce National Historical Park (see Clearwater County).

Nez Perce County

Nez Perce National Historical Park (see Clearwater County).
Lewiston, *Lewiston Depot*, 13th and Main Street.

Owyhee County

Reynolds vicinity, *Camp Lyon Site*, west of Reynolds, off U.S. 95.
Silver City vicinity, *Camp Three Forks*, South of Silver City.
Silver City vicinity, *Silver City Historic District*, on Jordan Creek.

Power County

American Falls vicinity, *Oregon Trail Historic District (Register Rock Area)*, southwest of American Falls along U.S. 30N.

Illinois

Adams County

Quincy, *Wood, John, Mansion*, 425 South 12th Street.

Alexander County

Cairo, *Magnolia Manor*, 2700 Washington Avenue.
Cairo, *Old Custom House*, Washington and 15th Streets (7–24–73).
Thebes, *Thebes Courthouse*.

Bureau County

Princeton, *Lovejoy, Owen, Homstead*, Peru Street (U.S. 6).
Sheffield, *Old Danish Church*, southeast corner of Cook and Washington Streets (10–2–73).

Carroll County

Mount Carroll, *Carroll County Courthouse*, Courthouse Square (11–26–73).

Champaign County

Urbana, *Altgeld Hall, University of Illinois*, University of Illinois campus, Wright and John Streets.
Urbana, **Morrow Plots, University of Illinois*, Gregory Drive at Matthew Avenue.

Clinton County

Carlyle vicinity, *Dean, General, Suspension Bridge*, east of Carlyle across the Kaskaskia River.

Cook County

Chicago, *Alta Vista Terrace Historic District*, block bounded by West Byron, West Grace, North Kenmore, and North Seminary Streets.
Chicago, *Auditorium Building, Roosevelt University*, Michigan Avenue at Congress Street.
Chicago, *Carson, Pirie, Scott & Co.*, 1 South State Street.
Chicago, *Charnley, James, House*, 1365 North Astor Street.
Chicago, *Chicago Public Library, Central Building*, 78 East Washington Street.
Chicago, *Clarke, Henry B., House*, 4526 South Wabash Avenue.
Chicago, *Dewes, Francis J., House*, 503 West Wrightwood (8–14–73).
Chicago, **Site of First Self-sustaining Nuclear Reaction, The University of Chicago*, South Ellis Avenue between East 56th and 57th Streets.
Chicago, *Francisco Terrace Apartments*, 253–261 North Francisco Avenue.
Chicago, *Glessner, John J., House*, 1800 South Prairie Avenue.
Chicago, *Halsted, Ann, House*, 440 Belden (8–17–73).
Chicago, *Heller, Isadore H., House*, 5132 South Woodlawn Avenue.
Chicago, **Hull House*, the University of Illinois, Chicago Circle, 800 South Halstead Street.
Chicago, *Jackson Park Historic Landscape District and Midway Plaisance*.
Chicago, *Kehilath Anshe Ma'ariv Synagogue (Pilgrim Baptist Church)*, 3301 South Indiana Avenue.
Chicago, *Kimball, William W., House*, 1801 South Prairie Avenue.
Chicago, *McClurg Building*, 218 South Wabash Avenue.
Chicago, *Madlener, Albert F., House*, 4 West Burton.
Chicago, *Marquette Building*, 140 South Dearborn Street (8–17–73).
Chicago, *Monadnock Building*, 53 West Jackson Boulevard.
Chicago, *Old Stonegate of Chicago Union Stockyards*, Exchange Avenue.
Chicago, *Prairie Avenue District*, bounded roughly by 18th Street on the north, Calumet and Prairie on the east, midway between 18th and Cullerton on the south, and Indiana on the west.
Chicago, **Pullman Historic District*, bounded on the north by 103d Street, on the east by C.S.S. and S.B. Railroad spur tracks, on the south by 115th Street, and on the west by Cottage Grove Avenue.
Chicago, *Reliance Building*, 32 North State Street.
Chicago, **Robie, Frederick C., House, The University of Chicago*, 5757 South Woodlawn Avenue.
Chicago, *Rookery Building*, 209 South La Salle Street.
Chicago, **Room 405 George Herbert Jones Laboratory, The University of Chicago*, S. Ellis Avenue between East 57th and 59th Streets.
Chicago, *Scoville Building*, 619–631 West Washington (7–31–73).
Chicago, **Taft, Lorado, Midway Studios, The University of Chicago*, 6016 South Ingleside Avenue.
Chicago, *U.S.S. Silversides (S.S. 236)*, Naval Armory at the foot of Lake Street.
Evanston, **Willard, Frances, House*, 1730 Chicago Avenue.
Forest View, *Chicago Portage National Historic Site*, Forest Preserve District, northwest corner of South Harlem Avenue at the Chicago Sanitary and Ship Canal.
Glenview, *Kennicott's Grove*, near Milwaukee and Lake Avenues (8–13–73).
Oak Park, *Frank Lloyd Wright-Prairie School of Architecture Historic District*, bounded roughly by Harlem Avenue, Division, Clyde, and Lake Streets (12–4–73).
Oak Park, *Gale, Mrs. Thomas H., House*, 6 Elizabeth Court.
Oak Park, *Gale, Walter, House*, 1031 West Chicago Avenue (8–17–73).
Oak Park, *Pleasant Home (Mills House)*, 217 Home Avenue.
Oak Park, *Thomas, Frank, House*, 210 Forest Avenue.
Oak Park, **Unity Temple*, 875 Lake Street.
Oak Park, *Wright, Frank Lloyd, Home and Studio*, 428 Forest Avenue (home), 951 Chicago Avenue (studio).
River Forest, *Drummond, William E., House*, 559 Edgewood Place.
River Forest, *Winslow, William H., House and Stable*, 515 Auvergne Place.
Riverside, **Coonley, Avery, House*, 300 Scottswood Road.
Riverside, **Riverside Landscape Architecture District*, bounded on the north by 26th Street, on the east by Harlem Avenue, on the south by Ogden Avenue and the south bank of the Des Plaines River, and on the west by Forbes Road.
Winnetka, **Lloyd, Henry Demarest, Home (The Wayside)*, 830 Sheridan Road.

De Kalb County

De Kalb, *Glidden House*, 917 West Lincoln Highway (10–25–73).

Fayette County

Vandalia, *Little Brick House*, 621 St. Clair.

Fulton County

Canton, *Orendorff, Ulysses G., House*, 345 West Elm Street.
Lewistown vicinity, *Dickson Mounds*, southeast of Lewistown.
Lewistown vicinity, *Ogden-Fettie Site*, southeast of Lewistown, off Route 78.

Gallatin County

Equality vicinity, *Saline Springs*, 3.5 miles southeast of Equality.
Old Shawneetown, *Marshall, John, House*.
Old Shawneetown, *State Bank (Bank of Illinois)*, corner of Main Street and Illinois 13.

Greene County

Eldred vicinity, *The Koster Site*, c. 3 miles south of Eldred.

Hancock County

Carthage, *Carthage Jail*, corner of Walnut and North Fayette Streets.
Nauvoo, **Nauvoo Historic District*.

Hardin County

Elizabethtown, *Rose Hotel*, South Main Street.
Rosiclare vicinity, *Illinois Iron Furnace*.

Henry County

Bishop Hill, *Bishop Hill Historic District*.

Jefferson County

Mount Vernon, *Appellate Court*, 14th and Main Streets.

Jersey County

Elsah, *Elsah Historic District* (7–27–73).

Jo Daviess County

Galena, *Galena Historic District*, that part of the city of Galena recorded as the city limits on March 28, 1838, and all subdivisions added to the city prior to December 31, 1859.
Galena, **Grant (Ulysses S.) Home*, 511 Bouthilier Street.
Galena, *Old Market House*, Market Square-Commerce Street (7–16–73).
Galena, *Washburne, Elihe Benjamin, House*, 908 Third Street.

Kane County

Carpentersville, *Library Hall*, 21 North Washington Street (8–14–73).

Knox County

Galesburg, **Old Main, Knox College*, Knox College campus.

La Salle County

Ottawa, *Hossack, John, House*, 210 West Prospect Street.
Ottawa, *Washington Park Historic District*, bounded by Jackson, La Salle, Lafayette, and Columbus Streets.
Ottawa vicinity, **Old Kaskaskia Village*, 4 miles west of Ottawa on U.S. 6.
Ottawa vicinity, **Starved Rock*, 6 miles from Ottawa on Illinois 71, Starved Rock State Park.

Logan County

Lincoln, *University Hall*, 300 Keokuk Street.

McDonough County

Macomb, *McDonough County Courthouse*, Public Square.

McLean County

Bloomington, *Clover Lawn (David Davis Manson)*, 1000 East Monroe.
Bloomington, *McLean County Courthouse*, block bounded by Main, Washington, Center, and Jefferson Streets.

Macoupin County

Mount Olive, *Union Miners Cemetery*, 0.5 mile north of city park.

Madison County

Collinsville vicinity, **Cahokia Mounds*, 7850 Collinsville Road, Cahokia Mounds State Park.

Massac County

Brookport vicinity, **Kincaid Site*, east of Brookport on the Ohio River (also in Pope County).
Metropolis vicinity, *Fort Massac*, southeast of Metropolis on the Ohio River.

Menard County

Petersburg vicinity, *Lincoln's New Salem Village*, south of Petersburg, New Salem State Park.

Monroe County

Columbia vicinity, *Lunsford-Pulcher Archeological Site*, northwest of Columbia (also in St. Clair County) (7–23–73).

Morgan County

Jacksonville, *Duncan Mansion (Elm Grove)*, 4 Duncan Place.

Ogle County

Grand Detour, **Deere, John, Home and Shop*.
Rochelle, *Flagg Township Public Library*, Northeast corner of Seventh Street and Fourth Avenue (10–25–73).
Rochelle, *Holcomb, William H., House*, 526 North Seventh Street (10–25–73).

Peoria County

Kickapoo vicinity, *Jubilee College*, on U.S. 150 and Interstate 74, northwest of Kickapoo.
Peoria, *Peoria City Hall*, 419 Fulton Street.

Pike County

Pittsfield, *Pittsfield East School*, 400 East Jefferson.

Pope County

Glendale vicinity, *Millstone Bluff*, northwest of Glendale off Illinois 145 in Shawnee National Forest (10–15–73).
Kincaid Site (see Massac County).

Randolph County

Ellis Grove vicinity, **Menard, Pierre, House*, Fort Kaskaskia State Park.
Modoc vicinity, **Modoc Rockshelter*, 2 miles north of Modoc.
Prairie du Rocher, *Creole House*, Market Street.
Prairie du Rocher vicinity, **Fort de Chartres*, terminus of Illinois 155, west of Prairie du Rocher, Fort Chartres State Park.

Rock Island County

Rock Island, *Denkmann-Hauberg House*, 1300 24th Street.
Rock Island, *Rock Island Arsenal*, Island of Rock Island.

St. Clair County

Cahokia, **Church of the Holy Family*, East First Street.
Cahokia, *Old Cahokia Courthouse*, corner of West First and Elm Streets.
Collinsville vicinity, **Cahokia Mounds*, 7850 Collinsville Road, Cahokia Mounds State Park.
East St. Louis, **Eads Bridge*, spanning the Mississippi River (see St. Louis, Mo.).
Lebanon vicinity, *Emerald Mound and Village Site*, 3.5 miles northeast of Lebanon.
Lunsford-Pulcher Archeological Site (see Monroe County).

Sangamon County

Pleasant Plains vicinity, *Clayville Tavern*, 0.5 mile southeast of Pleasant Plains on Illinois 125.
Springfield, *Edwards Place*, 700 North Fourth Street.
Springfield, *Lincoln Home National Historic Site*, Eighth and Jackson Streets.
Springfield, **Lincoln Tomb*, Oak Ridge Cemetery.
Springfield, **Lindsay, Vachel, House*, 603 South Fifth Street.
Springfield, **Old State Capitol*, bounded by Fifth, Sixth, Adams, and Washington Streets.

White County

Carmi, *Ratcliff Inn*, 214 East Main Street.
Carmi, *Robinson-Stewart House*, 110 South Main Cross Street (8–17–73).

Will County

Joliet vicinity, **Illinois and Michigan Canal*, 7 miles southwest of Joliet on U.S. 6, Channahon State Park.
Lockport, *Will County Historical Society Headquarters* (Illinois and Michigan Canal Office Building), 803 South State Street.

Winnebago County

Rockford, *Tinker Swiss Cottage*, 411 Kent Street.

Indiana

Allen County

Fort Wayne, *Fort Wayne City Hall*, 308 East Berry Street.
Fort Wayne, *Johnny Appleseed Memorial Park*, about 0.4 mile south of Coliseum Boulevard (U.S. 30 Bypass) on the east side of Parnell Avenue (3800 block).

Brown County

Nashville vicinity, *Steele, Theodore Clement, House and Studio*, southwest of Nashville, off Indiana 46 in Yellowwood State Forest (10–2–73).

Clark County

Borden, *Borden Institute*, West Street.
Jeffersonville, *Howard Home*, 1101 East Market Street.

Dearborn County

Aurora, *Hillforest (Forest Hill)*, 213 Fifth Street.
Aurora vicinity, *Veraestau*, about 1 mile south of Aurora on Indiana 56.

Decatur County

Greensburg, *Decatur County Courthouse*, Courthouse Square.

DeKalb County

Auburn vicinity, *Cornell, William, Homestead*, southwest of Auburn off Indiana 427, on Cedar Chapel Road (CR 68) (8–14–73).

Fayette County

Connersville, *Canal House*, 111 East Fourth Street (7–16–73).

Franklin County

Metamora, *Whitewater Canal Historic District*, from Laurel Feeder Dam to Brookville.

Harrison County

Corydon, *Corydon Historic District* (8–28–73).

Howard County

Kokomo, *Seiberling Mansion*, 1200 West Sycamore Street.
Indianapolis, *Schmidt, John W., House*, 1410 North Delaware Street.

Jasper County

Rensselaer vicinity, *St. Joseph's Indian Normal School*, St. Joseph's College campus off U.S. 231.

Jefferson County

Madison, *Jefferson County Jail*, corner of Main and Walnut Streets.
Madison, *Madison Historic District*.

Knox County

Vincennes, *George Rogers Clark National Historical Park*.
Vincennes, **Harrison, William Henry, Home, (Grouseland)*, 3 West Scott Street.
Vincennes, *Territorial Capitol of Former Indiana Territory*, bounded by Harrison, First, Scott, and Park Streets.

Lake County

Crown Point, *Lake County Courthouse*, Public Square.

Madison County

Anderson vicinity, *Mounds State Park*, 3 miles east of Anderson on State Road 32.

Marion County

Indianapolis, *Allison Mansion*, 3200 Cold Spring Road.
Indianapolis, *The Athenaeum*, 401 East Michigan Street.
Indianapolis, *Ayres, L. S., Annex Warehouse (14–22 Elliott's Block)*, Maryland Street.
Indianapolis, *Benton House*, 312 South Downey Avenue.
Indianapolis, *Christ Church Cathedral*, 131 Monument Circle.
Indianapolis, *Crown Hill Cemetery*, 4302 Boulevard Place.
Indianapolis, **Harrison, Benjamin, Home*, 1204 North Delaware Street.
Indianapolis, *Lockerbie Square Historic District*.
Indianapolis, *Military Park*, bounded on the west by Blackford Street, on the north by New York Street, on the east by West Street, and on the south by the canal.
Indianapolis, *Morris-Butler House*, 1204 North Park Avenue.
Indianapolis, *Old Pathology Building*, 3000 West Washington Street, Central State Hospital.
Indianapolis, *Propylaeum, The*, 1410 North Delaware Street.
Indianapolis, **Riley, James Whitcomb, House*, 528 Lockerbie Street.
Indianapolis, *State Soldiers and Sailors Monument*, Monument Circle.
Indianapolis, *Woodruff Place*, 1700–2000 East Michigan and East 10th Streets (500–1000 North).

Marshall County

Plymouth, *Marshall County Jail*, 601 North Center Street (10–25–73).

Monroe County

Bloomington vicinity, *Stout, Daniel, House*, northwest of Bloomington off Indiana 46 on Maple Grove Road (11–30–73).

Porter County

Porter vicinity, **Bailly, Joseph, Homestead*, 0.5 mile west of Porter on U.S. 20.

Posey County

New Harmony, **New Harmony Historic District*, Main Street between Granary and Church Streets.

Rush County

Rushville, *Melodeon Hall*, 210 North Morgan Street (11–15–73).

St. Joseph County

Mishawaka, *Beiger House*, 317 Lincolnway East (8–28–73).
South Bend, *Cliver, Joseph D., Residence*, 603 West Washington Avenue (8–28–73).
South Bend, *Old Courthouse (Second St. Joseph County Courthouse)*, 112 South Lafayette Road.
South Bend, *Tippecanoe Place (Studebaker House)*, 620 West Washington Avenue.

Spencer County

Lincoln City, *Lincoln Boyhood National Memorial*.
Rockport, *Brown-Kercheval House*, 315 South Second Street (9–20–73).

Switzerland County

Vevay, *Eggleston, Edward and George Cary, House*, 306 West Main Street (10–15–73).

Tippecanoe County

Lafayette, *Fowler, Moses, House*, corner of 10th and South Streets.
Lafayette, *Tippecanoe County Courthouse*, Public Square.
Lafayette vicinity, *Fort Ouiatenon*.
Lafayette vicinity, **Tippecanoe Battlefield*, 7 miles northeast of Lafayette on Indiana 225.

Union County

Brownsville, *Brownsville Covered Bridge*, spans east fork of Whitewater River off Indiana 44 (10–15–73).

Vanderburgh County

Evansville, *Evansville Post Office*, 100 block northwest Second Street.
Evansville, *Former Vanderburgh County Sheriff's Residence*, Fourth Street between Vine and Court Streets.
Evansville, *Old Vanderburgh County Courthouse*, entire block bounded by Vine, Fourth, Court, and Fifth Streets.
Evansville, *Reitz, John Augustus, House*, 224 Southeast First Street (10–15–73).
Evansville, *Willard Library*, 21 First Avenue.
Evansville vicinity, **Angel Mounds*, east of Evansville, Angel Mounds State Memorial.

Vigo County

Terre Haute, *Condit House*, 629 Mulberry Street, Indiana State University campus.
Terre Haute, **Debs, Eugene V., Home*, 451 North Eighth Street.
Terre Haute, *Dresser, Paul, Birthplace*, northwest corner of First and Farrington Streets in Fairbanks Park.
Terre Haute, *Sage-Robinson-Nagel House*, 1411 South Sixth Street.
Terre Haute, *State Bank of Indiana, Branch of (Memorial Hall)*, 219 Ohio Street (10–25–73).

Washington County

Salem, *Hay-Morrison House*, 106 South College Avenue.

Wayne County

Centerville, *Centerville Historic District*, bounded on the north by the corporation line, on the east by Third Street, on the south by South Street, and on the west by Willow Grove Road.
Fountain City, **Coffin Levi, House*, 115 North Main Street.

Iowa

Allamakee County

Lansing, *Lansing Stone School*, southwest corner of Center and Fifth (12–18–73).
Marquette vicinity, *Effigy Mounds National Monument*, 3 miles north of Marquette on Iowa 13 (also in Clayton County).

Black Hawk County

Waterloo, *Russell, Rensselaer, House*, 520 West Third Street.

Cedar County

West Branch, *Herbert Hoover National Historic Site*.

Cerro Gardo County

Mason City, *Adams Building (Mason City National Bank)*, 4 South Federal Avenue.
Mason City, *Park Inn Hotel*, 15 West State Street.

Cherokee County

Cherokee vicinity, **Phipps Site*, 3 miles north of Cherokee.

Clayton County

Effigy Mounds National Monument (see Allamakee County).

Crawford County

Dow City vicinity, *The Dow House*, just outside edge of town on the south end of Prince Street.

Dallas County

Adel, *Dallas County Courthouse*, Town Square (11–26–73).

Dickinson County

Arnolds Park, *Spirit Lake Massacre Log Cabin*, in Arnolds Park, west of Estherville on U.S. 71.

Dubuque County

Dubuque, *Dubuque City Hall*, 50 West 13th Street.
Dubuque, *Dubuque County Courthouse*, 720 Central Avenue.
Dubuque, *Dubuque County Jail*, 36 East Eighth Street.
Dubuque, *Orpheum Theatre and Site*, 405 Main Street.

Fayette County

Clermont vicinity, *Montauk*, 1 mile northeast of Clermont on U.S. 18.

Henry County

Mount Pleasant, *Harlan-Lincoln House*, 101 West Broad.
Mount Pleasant, *Old Main*, on Iowa Wesleyan College campus, Broad Street between Main and Broadway.

Iowa County

Middle Amana, **Amana Villages*, northeastern Iowa County.

Johnson County

Iowa City, *College Block Building*, 125 East College Street (7–23–73).
Iowa City, *Congregational Church of Iowa City*, 30 North Clinton Street.
Iowa City, *First Presbyterian Church*, 26 East Market Street (8–28–73).
Iowa City, *Plum Grove (Robert Lucas House)*, 1030 Carroll Avenue.
Iowa City, *Old Capitol*, University of Iowa campus, bounded by Washington, Madison, Jefferson, and Clinton Streets.
Iowa City, *South Summit Street District*, 301–818 South Summit Street (10–9–73).

Keokuk County

What Cheer, *What Cheer Opera House, Inc.*, 201 Barnes Street.

Lee County

Kokuk, *Brown, Dr. Frank, House*, 318 North Fifth Street.
Fort Madison, *Old Fort Madison Site*, 315–335 Avenue H.

Louisa County

Columbus Junction, *Community Building*, 122 E. Maple Street (8–14–73).
Toolesboro vicinity, **Toolesboro Mound Group*, north of Toolesboro.

Lyon County

Sioux Falls vicinity, **Blood Run Site*, south of Sioux Falls at the junction of Blood Run Creek and the Big Sioux River (also in Lincoln County, S. Dak.).

Marshall County

Marshalltown, *Marshall County Courthouse*, bordered by Center, Main, and Church Streets, and First Avenue.

Mills County

Glenwood vicinity, *Pony Creek Park*, northeast of Glenwood on Pony Creek.

Montgomery County

Red Oak, *Chautaugua Park*, Oak Street.

O'Brien County

Sutherland vicinity, **Indian Village Site (Wittrock Area)*, 3 miles east of Sutherland.

Page County

Clarinda, *Hepburn, Colonel William Peters, House*, 321 West Lincoln.

Polk County

Des Moines, *Flynn Farm, Mansion and Barn*, 2600 111th Street (11–30–73).
West Des Moines, *Jordan House*, 2251 Fuller Road (12–10–73).
Des Moines, *Terrace Hill (Hubbell Mansion)*, 2300 Grand Avenue.

Pottawattamie County

Council Bluffs, **Dodge, Grenville M., House*, 605 South Third Street.
Council Bluffs, *Pottawattamie County Jail*, 226 Pearl Street.

Story County

Ames, **Knapp-Wilson House, The Farm House*, Iowa State University campus.

Union County

Creston, *Creston Railroad Depot*, 200 West Adams Street (8–15–73).

Van Buren County

Keosauqua, *Hotel Manning*, River Street and Van Buren.
Keosauqua vicinity, *Bentonsport*, east of Keosauqua on the Des Moines River.

Washington County

Washington, *Blair House*, East Washington Street and South Second Avenue.
Washington, *Young Alexander, Cabin*, West Madison Street between G and H Avenues (8–14–73).

Webster County

Fort Dodge, *Vincent House*, 824 Third Avenue South.

Woodbury County

Sioux City, **Sergeant Floyd Monument*, Glenn Avenue and Lewis Road.
Sioux City, *Sioux City Central High School*, 1212 Nebraska Street (7–23–73).
Sioux City, *Woodbury County Courthouse*, Seventh and Douglas (12–18–73).

Kansas

Allen County

Iola, *Allen County Jail*, 204 North Jefferson Street.
Iola vicinity, *Funston Home*, 4 miles north of Iola on U.S. 69.

Anderson County

Garnett, *Anderson County Courthouse*, Fourth and Oak Streets.

Atchison County

Atchison, *Atchison Post Office*, 621 Kansas Street.
Atchison, *Earhart, Amelia, Birthplace*, 223 North Terrace.
Atchison, *Howe, Edgar W., House*, 1117 North Third Street.
Atchison, *Mount Saint Scholastica Convent*, 801 South Eighth Street.
Atchison, *Price Villa*, 801 South Eighth Street.

Barber County

Medicine Lodge, *Nation, Carry, Home*, 211 West Fowler Avenue.
Medicine Lodge vicinity, **Medicine Lodge Peace Treaty Site*, just south and east of Medicine Lodge.

Barton County

Great Bend vicinity, *Walnut Creek Crossing*, east of Great Bend, off U.S. 56.
Pawnee Rock vicinity, *Pawnee Rock*, 0.2 mile north of Pawnee Rock of U.S. 56.

Bourbon County

Fort Scott, *Fort Scott, Historic Area and other Kansas Historic Areas*.
Fort Scott, *Union Block*, 24 South Main Street.

Butler County

Augusta, *James, C. N., Cabin (Augusta Historical Museum)*, 305 State Street.

Chase County

Cottonwood Falls, *Chase County Courthouse*, on the square at the south end of Broadway.
Cottonwood Falls vicinity, *Wood, S. N., House*, 0.5 miles east of Cottonwood Falls.
Strong City vicinity, *Springhill Farm and Stock Ranch House*, 3 miles north of Strong City on Kansas 177.

Clark County

Ashland, *First National Bank*, northwest corner of Eighth and Main Streets.

Clay County

Clay Center, *Clay County Courthouse*, Fifth and Court Streets.

Cloud County

Concordia, *Brown Grand Opera House*, 310 West 6th Street (7–26–73).
Concordia, *Nazareth Convent and Academy*, 13th and Washington Streets.

Cowley County

Winfield, *Hackney, W. P., House*, 417 East 10th Street.
Winfield vicinity, *Magnolia Ranch*, 10.5 miles southeast of Winfield.

Dickinson County

Abilene, *Eisenhower Home*, 201 Southeast Fourth Street.
Abilene, *Lebold, C. H., House*, 106 North Vine Street.
Solomon, *Union Pacific Railroad Depot*, Third Street between Walnut and Pine Streets.

Doniphan County

Fanning vicinity, *Fanning Archeological Site*, c. 1 mile north of Fanning.
Highland, *Irvin Hall, Highland Community Junior College*, Highland Community Junior College campus.
Highland vicinity, *Iowa, Sac, and Fox Presbyterian Mission (Highland Presbyterian Mission)*, 1.5 miles east of Highland on U.S. 36 and 0.2 mile north of K–136.
White Cloud, *Poulet House*, Poplar Street between First and Second Streets.
White Cloud, *White Cloud School*, southwest corner of Fifth and Main Streets.

Douglas County

Baldwin, *Old Castle Hall*, 513 Fifth Street.
Lawrence, *Blood, Colonel James, House*, 1015 Tennessee.
Lawrence, **Haskell Institute*.
Lawrence, *Ludington House*, 1613 Tennessee Street.
Lawrence, *Old Lawrence City Hall (Watkins National Bank)*, 1047 Massachusetts Street.
Lawrence, *Old West Lawrence Historic District*, bounded approximately by Tennessee, Eighth, Indiana, and Sixth.
Lecompton, *Constitution Hall*, Elmore Street between Woodson and Third Streets.
Lecompton, *Lane University*.

Ellis County

Ellis, *Chrysler, Walter P., House*, 104 West 10th Street.
Hays, *First Presbyterian Chuch*, 100 West Seventh Street.
Hays, *Fort Hays*, Frontier Historical Park.
Victoria, *St. Fidelis Catholic Church*, southeast corner of St. Anthony and Delaware Streets.
Victoria vicinity, *Grant, George, Villa*, 7 miles southeast of Victoria.

Ellsworth County

Ellsworth, *Hodgden House*, 104 West Main Street.
Kanopolis, *Fort Harker Guardhouse*, corner of Wyoming and Ohio Streets.

Finney County

Gorden City, *Windsor Hotel*, 421 North Main Street.

Ford County

Dodge City, *Mueller-Schmidt House*, 112 East Vine.
Dodge City vicinity, **Santa Fe Trail Remains*, 9 miles west of Dodge City on U.S. 50.

Franklin County

Ottawa, *Dietrich Cabin*, Main and Fifth Streets.
Ottawa, *Old Santa Fe Railroad Depot*, 135 West Tecumseh Street.
Ottawa, *Downtown Ottawa Historic District*, east side of the 200 block of South Main Street, plus 135 South Main Street.
Ottawa, *Franklin County Courthouse*, Courthouse Square on Main Street, between Third and Fourth Streets.
Ottawa vicinity, *Jones Tauy, House*, c. 3 miles northeast of Ottawa.
Williamsburg vicinity, *Silkville*, 2.5 miles southwest of Williamsburg on U.S. 50.

Geary County

Junction City vicinity, *Bogan Archeological Site*, Milford Reservoir.
Junction City vicinity, *First Territorial Capitol*, on K–18 in Fort Riley Military Reservation.
Junction City vicinity, *Wetzel, Christian, Cabin*, about 2 miles east of Junction City at the junction of I–70 and Kansas 57 (10–15–73).

Grant County

Ulysses vicinity, **Wagon Bed Springs*, 12 miles south of Ulysses on U.S. 270.

Harper County

Harper, *Old Runnymede Church (St. Patrick's Episcopal Church)*, northeast corner of 11th and Pine Streets.

Harvey County

Newton, *Warkentin House*, 211 East First Street.
Newton, *Warkentin Mill*, Third and Main Streets.
North Newton, *Bethel College Administration Building*, Bethel College Campus.

Hodgeman County

Jetmore, *Haun, Thompson S., House*, Main Street.

Jefferson County

Oskaloosa, *Union Block*, southwest corner of Delaware and Jefferson.

Johnson County

Fairway, **Shawnee Mission*, 53d Street at Mission Road.
Leawood, *Majors, Alexander, House*, 8145 State Line Road. (*Also in Jackson County, Mo.*)

Kingman County

Kinkman, *Kingman City Building*, northeast corner of Main Street and Avenue C.

Kiowa County

Greensburg, *Greensburg Well*, Sycamore Street.

Leavenworth County

Fort Leavenworth, *Quarry Creek Archeological Site (14LV401)*.
Lansing vicinity, *Lansing Man Archeological Site*, southeast of Lansing.
Leavenworth, *Aza Building (Espenscheid Building)*, 205 South Fifth Street.
Leavenworth, *Brewer, David J., House*, 403 Fifth Avenue.
Leavenworth, **Fort Leavenworth*.
Leavenworth, *Harvey, Fred, House*, 624 Olive.

Linn County

Pleasanton vicinity, *Battle of Mine Creek Site*, 2.5 miles southwest of Pleasanton off U.S. 69 (12–12–73).
Trading Post vicinity, *Marais des Cygnes Massacre Site*, 5 miles northeast of Trading Post.

Logan County

Russell Springs, *Old Logan County Courthouse*, Main Street.

Lyon County

Emporia, *White, William Allen, House*, 927 Exchange Street.
Hartford, *Hartford Collegiate Institute*, southwest corner of Plumb and College Avenues.

McPherson County

Lindsborg, *Smoky Valley Roller Mill*, Mill Street.
Lindsborg, *Swedish Pavilion*, Mill Street.
Lindsborg vicinity, *Point Creek Archeological Site*, c. 5 miles southwest of Lindsborg.
Lindsborg vicinity, *Sharps Creek (Swenson) Archeological Site*.
McPherson, *McPherson Opera House*, 221 South Main Street.

Marion County

Florence, *Harvey House*, 204 West Third Street (8–14–73).
Hillsboro, *Pioneer Adobe House (Peter Loewen Adobe House)*, U.S. 56 and south Ash Street.
Peabody, *Old Peabody Library*, East Division and Walnut Street.

Marshall County

Blue Rapids, *Blue Rapids Library*, east side of the public square.
Blue Rapids vicinity, *Alcove Springs*, 4 miles north of Blue Rapids on secondary roads.
Frankfort, *Frankfort School*, 400 Locust Street.
Frankfurt vicinity, *Barrett Schoolhouse*, about 4 miles southwest of Frankfort off Kansas 99.
Marysville, *Marysville Pony Express Barn*, 108 South Eighth Street.
Marysville vicinity, *Hutchinson, Perry, House*, 0.5 mile northwest of Marysville on U.S. 77.
Waterville, *Powell, Samuel, House*, 108 West Commercial.

Miami County

Osawatomie, *Brown, John, Cabin (Samuel Adair Cabin)*, John Brown Memorial Park.
Paola, *Miami County Courthouse*, east of the intersection of Miami and Silver Streets.

Mitchell County

Beloit, *Hart, F. H., House*, 304 East Main Street.
Cawker City, *Old Cawker City Library*, Seventh and Lake Streets.

Montgomery County

Coffeyville, *Condon National Bank*, 811 Walnut Street.
Independence vicinity, *Infinity Archeological Site*, 8 miles west of Independence on U.S. 160, 1.5 miles north and 1.5 miles east on a secondary road.

Morris County

Council Grove, **Counsel Grove Historic District*.
Council Grove, *Farmers and Drovers Bank*, 201 West Main Street.
Council Grove, *Last Chance Store*, 500 West Main Street.
Council Grove, *Old Kaw Mission*, 500 North Mission Street.
Council Grove vicinity, *William Young Archeological Site*, 4.5 miles north of Council Grove.

Nemaha County

Sebetha vicinity, *Old Albany Schoolhouse*, 2.7 miles north of Sebetha on Sixth Street.

Ness County

Ness City, *Ness County Bonk*, Main Street and Pennsylvania Avenue.

Osborne County

Osborne vicinity, *Geodetic Center of the U.S.*, about 17 miles southeast of Osborne off U.S. 281 (10–9–73).

Ottawa County

Minneapolis vicinity, *Minneapolis Archeological Site (140T5)*, c. 2 miles south of Minneapolis.

Pawnee County

Larned vicinity, *Fort Larned National Historic Site*, 5 miles west of Larned.

Pottawatomie County

St. Marys, *Pottawatomie Indian Pay Station*, off of U.S. 24–40 on Mission Street.
Wamego, *Old Dutch Mill (Schonoff Mill)*, Wamego City Park.

Pratt County

Pratt vicinity *Pratt Archeological Site*, west of Pratt.

Republic County

Republic vicinity, *Pawnee Indian Village Site*, on Kansas 266, 8 miles north of U.S. 36, on the Republican River.

Rice County

Geneseo vicinity, **Tobias-Thompson Complex*, 4 miles southeast of Geneseo.
Lyons vicinity, *Malone Archeological Site*.

Riley County

Manhattan, *Goodnow House*, 2301 Claflin Road.

Rush County

La Croose, *Rush County Courthouse*, 715 Elm Street.

Saline County

Brookville, *Brookville Hotel*, Perry Street.
Salina, *Schwartz, A. J., House*, 636 East Iron Street.
Salina vicinity, **Whiteford, Price, Site*, 3 miles east of Salina.

Scott County

Scott City vicinity, **El Cuartelejo*, 12 miles north of Scott City, Scott County State Park.

Sedgwick County

Wichita, *Allen, Henry J., House (Arthur W. Kincade House)*, North 225 Roosevelt.
Wichita, *Campbell, B. H., House*, 1155 North River Boulevard.
Wichita, *The Carey House (Eaton Hotel)*, 525 East Douglas Avenue.
Wichita, *Old Sedgwick County Courthouse*, 504 North Main Street.
Wichita, *Rock Island Depot*, 729 East Douglas Street.
Wichita, *Scottish Rite Temple*, northwest corner of First Street and Topeka.
Wichita, *University Hall, Friends University*, 2100 University Avenue.
Wichita, *Wichita City Hall*, 204 South Main Street

Shawnee County

Topeka, *Curtis, Charles, House*, 1101 Topeka Avenue.
Topeka, *Kansas State Capitol*, bounded by Eighth and 10th Avenues and Jackson and Harrison Streets.
Topeka, *Pottawatomie Baptist Mission Building*, off West Sixth Street, 0.5 mile west of Wanamaker Road.
Topeka, *St. Joseph's Catholic Church*, 235 Van Buren Street.
Topeka vicinity, *Pottawatomie Baptist Mission Site*, west of Topeka.

Smith County

Smith Center vicinity, *"Home on the Range" Cabin*, about 11 miles northwest of Smith Center off Kansas 8.

Sumner County

Argonia, *Salter Home*, 220 West Garfield Street.
Caldwell vicinity, *Buresh Archeological Site*, northwest of Caldwell on F.A.S. 299.

Wabaunsee County

Wabaunsee, *Beecher Bible and Rifle Church*, southeast corner of Chapel and Elm Streets.

Wallace County

Wallace vicinity, *Pond Creek Station*, just east of Wallace on the north side of U.S. 40.

Washington County

Hanover vicinity, **Hollenberg (Cottonwood) Pony Express Station*, 1.5 miles east of Hanover on a secondary road.

Wyandotte County

Kansas City, *Huron Cemetery*, Minnesota Avenue between Sixth and Seventh Streets.
Kansas City, *St. Augustine Hall (Mather Hall)*, 3301 Parallel Avenue.
Kansas City, *Trowbridge Archeological Site*, between 61st and 63d Streets north of May Lane and Leavenworth Street.
Muncie, *Grinter Place*, 1420 South 78th Street.

Kentucky

Anderson County

Lawrenceburg, *Kavanaugh Academy*, 241 East Woodford Street (9–19–73).
Lawrenceburg vicinity, *McBrayer-Clark House*, north of Lawrenceburg on Ky. 326 (9–19–73).

Bell County

Middlesboro vicinity, *Cumberland Gap National Historical Park* (also in Claiborne County, Tenn., and Lee County, Va.).

Boone County

Union vicinity, *Big Bone Lick*, 8 miles west of Union on Kentucky 338.

Bourbon County

Paris, *Duncan Tavern*, 323 High Street (U.S. 68).
Paris, *Eades Tavern (Robert Trimble House)*, 421 High Street (10–2–73).
Paris, *Paris Railroad Depot*, between 10th Street and Winchester Pike.
Paris vicinity, *The Grange*, 4 miles north of Paris on U.S. 68.

Boyd County

Ashland, *First Presbyterian Church*, 1600 Winchester Avenue.
Catlettsburg, *Catlett House (Beechmoor)*, 25th and Walnut Streets.
Catlettsburg, *Catlettsburg National Bank*, 110 26th Street.

Boyle County

Danville, *Boyle County Courthouse-Jail Complex*, northeast corner of Main and Fourth Streets.
Danville, **Jacobs Hall, Kentucky School for the Deaf*, South Third Street.
Danville, *McClure-Barbee House*, 304 South Fourth Street.
Danville, **McDowell (Dr. Ephraim) House*, 125–27 South Second Street.
Danville, *Old Centre, Centre College*, West Walnut Street.
Perryville, *Perryville Historic District* (10–25–73).
Perryville vicinity, **Perryville Battlefield*, west of Perryville on U.S. 150.

Caldwell County

Princeton, *Adsmore*, 304 North Jefferson Street (10–25–73).

Daviess County

Ownesboro, *Old Trinity Episcopal Church*, 403 West Fifth Street.

Estill County

Irvine vicinity, *Cottage Iron Furnace*, 7 miles northeast of Irvine in Daniel Boone National Forest (9–20–73).

Fayette County

Lexington, **Ashland (Henry Clay Home)*, 2 miles southeast of Lexington on Richmond Road.
Lexington, *Botherum*, 341 Madison Place.
Lexington, *Clay, Henry, Law Office*, 176 North Mill Street.
Lexington, *Gratz Park Historic District*, bounded by Second Street, the Byway, Third Street, and Bark Alley.
Lexington, *Kennedy House*, 216 North Limestone Street.
Lexington, *Lincoln, Mary Todd, House*, 574 West Main Street.
Lexington, *Loudoun House*, corner of Bryan Avenue and Castlewood Drive.
Lexington, *McAdams and Morford Building*, 200–210 West Main Street (10–25–73).
Lexington, **Old Morrison, Transylvania College*, West Third Street between Upper Street and Broadway.
Lexington, *Ridgely House*, 190 Market Street.
Lexington, *West High Street Historic District*, now consists only of the Rev. Adam Rankin House (215 West High Street), William Bowman House (125 West High Street), Dr. John C. and Samuel B. Richardson House (129 West High Street), and the John Leiby House (133 West High Street).
Lexington vicinity, *Walnut Hill Presbyterian Church*, east of Lexington off U.S. 25/421.
Lexington vicinity, *Waveland*, 5 miles south of Lexington off U.S. 27.

Franklin County

Frankfort, *Corner in Celebrities Historic District*, bounded roughly by the Kentucky River on the west; by Main Street on the north with extensions northward along Wilkinson and Washington Streets; by Madison and St. Clair Streets on the east; and by Wapping Street on the south with extensions southward to the river.
Frankfort, *Glen Willis*, Leestown Pike.
Frankfort, *Jackson Hall*, East Main Street (U.S. 60).
Frankfort, *Kentucky Governor's Mansion*, Capital Avenue.
Frankfort, *Kentucky State Arsenal*, Main Street and Capital Avenue (Arsenal Hill).
Frankfort, *Kentucky State Capitol Building*, terminus of Capital Avenue.
Frankfort, **Liberty Hall*, 218 Wilkinson Street.
Frankfort, *Old Governor's Mansion*, 420 High Street.
Frankfort, **Old Statehouse*, Broadway between Lewis and Madison Streets.

Green County

Greensburg, *The Old Courthouse*, Public Square.

Hardin County

Elizabethtown vicinity, *Lincoln Heritage House (Hardin Thomas House)*, north of Elizabethtown on Freeman Lake.

Hickman County

Columbus, Columbus-Belmont Battlefield State Park, on U.S. 80.

Hopkins County

Dawson Springs, *Hamby Well Building*, 120 South Main Street.

Jefferson County

Louisville, Steamer *Belle of Louisville*, Carrie Gaulbert Cox Park, 3700 Upper River Road.
Louisville, *Christ Church Cathedral*, 421 South Second Street (8–14–73).
Louisville, *Farmington*, 3033 Bardstown Road.
Louisville, *Jefferson County Courthouse*, 527 West Jefferson Street.
Louisville, *Jefferson County Jail*, 514 West Liberty Street (7–16–73).

Louisville, *Kentucky Air National Guard Archeological Site, Standiford Field*, at the north end of Grade Lane.
Louisville, *Landward House*, 1385–1387 South Fourth Street (9–20–73).
Louisville, *Louisville Board of Trade Building*, 301 West Main Street (8–14–73).
Louisville, **Louisville Water Company Pumping Station*, Zorn Avenue.
Louisville, *Ridgeway*, 4095 Massie Avenue.
Louisville, *St. James-Belgravia Historic District*, bounded by Wilson Avenue on the north, South Fourth Street on the east, Hill Street on the south, and South Sixth Street on the west.
Louisville, **Southern National Bank (Old Bank of Louisville)*, 320 West Main Street.
Louisville, **Taylor, Zachary, House, Springfield*, 5608 Apache Road.
Louisville, *Trade Mart Building*, 131 West Main Street.
Louisville, *Tyler Block*, 319 West Jefferson Street (10–15–73).
Louisville vicinity, *Locust Grove*, northeast of Louisville, 561 Blankenbaker Lane.

Kenton County

Covington, **Beard, Daniel Carter, Boyhood Home*, 322 East Third Street.
Covington, *Cathedral Basilica of the Assumption*, 1130 Madison Avenue (7–20–73).
Covington, *Kenton County Library, Carnegie Library and Auditorium Building*), 1028 Scott Street.
Covington, *Mother of God Roman Catholic Church*, 119 West 6th Street (7–26–73).
Covington, *Riverside Drive Historic District*, bounded on the north by Riverside Drive, on the south by Fourth Street, on the east by the Licking River, and on the west by the alley between Greenup and Garrard streets.
Ludlow, *Carneal, Thomas, House (Elmwood Hall)*, 244–246 Forrest Avenue.

Larue County

Hodgenville vicinity, *Abraham Lincoln Birthplace National Historic Site*, 3 miles south of Hodgenville.

Lincoln County

Crab Orchard vicinity, *Whitley, William, House State Shrine*, 2 miles west of Crab Orchard off U.S. 150.

Livingston County

Smithland, *Grower House*, Water Street.

Logan County

Adairville vicinity, *Savage Cave Archeological Site*, about 1 mile east of Adairville on Kentucky 591.
Russellville, *Forst, William, House*, southeast corner of Fourth and Winter Streets.

Lyon County

Kuttawa vicinity, *Kelly's Suwanee Furnace Office*, 1.4 miles west of Kuttawa.

McCracken County

Paducah, *Market House*, south Second Street between Broadway and Kentucky Avenue.
Paducah, *Yeiser, Mayor David A., House (Alben W. Barkley Museum)*, 533 Madison Street.

Madison County

Big Hill vicinity, *Merritt Jones Tavern*, 1 mile south of Big Hill on U.S. 421.
Richmond, *Old Central University*, University Drive.
Richmond vicinity, *White Hall*, Clay Lane, off U.S. 25, 7 miles north of Richmond.

Mason County

Washington, *Washington Historic District*, corporate limits of the city of Washington in 1969.

Mercer County

Harrodsburg, *Morgan Row*, 222, 230, 232 South Chiles.
Harrodsburg vicinity, *Dutch Reform Church (Old Mud Meeting House)*, 3 miles southwest of Harrodsburg, on Dry Branch Road.
Shakertown, **Shakertown at Pleasant Hill*, U.S. 68.

Monroe County

Tompkinsville vicinity, *Old Mulkey Meetinghouse*, south of Tompkinsville on Kentucky 1446.

Nelson County

Bardstown, *Old Talbott Tavern*, Court Square (10–30–73).
Bardstown vicinity, *Wickland*, 0.5 mile east of Bardstown on U.S. 62.
Bardstown, *Spalding Hall*, north Sixth Street, on St. Joseph's College campus.
Bardstown vicinity, *Federal Hill (My Old Kentucky Home)*, 1 mile east of Bardstown on U.S. 150.

Nicholas County

Carlisle vicinity, *Forest Retreat Farm and Tavern*, northwest of Carlisle at junction of U.S. 68 and Kentucky 32 (10–2–73).

Ohio County

Paradise vicinity, **Indian Knoll*, 0.5 mile upstream from Paradise ferry landing on the Green River.
Hartford, *Hartford Seminary*, 224 East Center Street.
Hartford, *Pendleton House*, 403 East Union Street.

Pike County

Pikeville, *Pikeville College Academy Building*, College Street.

Scott County

Georgetown, *Branham House*, 208 South Broadway.
Georgetown, *Cantrill House*, 324 East Jackson Street.
Georgetown, *Giddings Hall*, Giddings Drive between Jackson and College Streets.
Georgetown, *Holy Trinity Episcopal Church*, South Broadway and West Clinton Street (10–30–73).
Georgetown, *Johnston-Jacobs House*, 205 North Hamilton Street (10–2–73).
Georgetown, *McFarland House*, 510 Fountain Avenue (10–15–73).
Georgetown, *Royal Spring Park*, west of Water Street and Broadway, between Clinton and Jefferson.
Georgetown, *Scott County Courthouse*, East Main and Broadway.
Georgetown, *Showalter House (McHatton House)*, 316 North Hamilton Street.
Georgetown, *Shropshire House*, 355 East Main Street.
Georgetown vicinity, *Allenhurst*, west of Georgetown on Cane Run Pike south of U.S. 460.
Georgetown vicinity, *Audubon*, southwest of Georgetown off U.S. 62 on Moore's Mill Pike (12–4–73).
Georgetown vicinity, *Bradford, Fielding, House*, north of Georgetown off U.S. 25 on Long Lick Pike (12–4–73).
Georgetown vicinity *Buford-Duke House*, southeast of Georgetown off U.S. 75.
Georgetown vicinity, *Choctaw Indian Academy*, 4.5 miles west of Georgetown off U.S. 227.
Georgetown vicinity, *Longview*, about 4 miles west of Georgetown off U.S. 460 (10–25–73).
Georgetown vicinity, *Osburn House*, 4 miles north of Georgetown on U.S. 25.
Georgetown vicinity, *St. Francis Mission at White Sulphur*, 7 miles west of Georgetown on U.S. 460.
Georgetown vicinity, *Sanders, Robert, House*, about 2 miles south of Georgetown on U.S. 25 (10–15–73).
Georgetown vicinity, *Smith, Nelson and Clifton Rodes, House*, northeast of Georgetown off the Leesburg Pike (10–3–73).
Georgetown vicinity, *Ward Hall*, about 15 miles west of Georgetown on U.S. 460.

Shelby County

Simpsonville, *Young, Whitney M. Jr., Birthplace*, southwest of Simpsonville, off U.S. 60.

Todd County

Fairview, *Davis Jefferson, Monument*, on Kentucky 115 near junction with U.S. 68.

Warren County

Bowling Green, *Moore, Maria, House*, 801 State Street.
Bowling Green, *Riverview (Hobson House)*, Hobson Grove Park, Main Street.
Bowling Green vicinity, *Ironwood*, north of Bowling Green on Old Richardsville Road.

Washington County

Springfield vicinity, *Lincoln, Mordecai, House*, 5.9 miles north of Springfield on Kentucky 528.

Wayne County

Mill Springs, *Mill Spring Mill*, off Kentucky 90.

Woodford County

Versailles vicinity, *Crittenden, John Jordan, Birthplace* Cabin, 2 miles east of Versailles off U.S. 60.
Versailles vicinity, *Jouett, Captain Jack, House*, 5 miles southwest of Verasilles on Craig's Mill Pike.

Louisiana

Ascension Parish

Darrow vicinity, *The Hermitage*, 1.75 miles east of Darrow on Louisiana 942.

Assumption Parish

Napoleonville vicinity, *Madewood*, east of Napoleonville on Louisiana 308 (10–3–73).

Avoyelles Parish

Marksville vicinity, **Marksville Prehistoric Indian Site*, Marksville Prehistoric Indian Park State Monument.

Caddo Parish

Shreveport, *Lindsay, Colonel Robert H., House (Symphony House)*, 2803 Woodlawn Avenue.

De Soto Parish

Mansfield vicinity, *Mansfield Battle Park*, 4 miles southeast of Mansfield on Louisiana 175.
Stonewall vicinity, *Land's End Plantation*, 7 miles southeast of Stonewall on Red Bluff Road.

East Baton Rouge Parish

Baton Rouge, *Baton Rouge Water Works Company Standpipe*, 131 Lafayette Street (12–4–73).
Baton Rouge, *Magnolia Mound Plantation House*, 1261 Nicholson Drive.
Baton Rouge, *Old Louisiana State Capitol (State House)*, North Boulevard and St. Philip Street.
Baton Rouge, *Pentagon Barracks (U.S. Barracks)*, North Riverside Mall (7–26–73).
Baton Rouge, *Potts House*, 831 North Street.
Baton Rouge, *Powder Magazine*, State Capitol Drive.
Baton Rouge, *Stewart-Doughery House*, 741 North Street.

East Feliciana Parish

Clinton, *Brame-Bennett House*, 227 South Baton Rouge Street.

Clinton, *East Feliciana Parish Courthouse*, Bounded by St. Helena, Woodville, Liberty, and Bank Streets.
Clinton, *The Marston House*, Bank Street.
Jackson vicinity, *Asphodel Plantation and Cemetery*, south of Jackson on Louisiana 74.

Iberia Parish

Delcambre vicinity, *Jefferson, Joseph, House (Bob Acres Plantation)*, north of Delcambre at Jefferson Island.
New Iberia, *The Shadows-on-the-Teche*, East Main Street.
New Iberia vicinity, *Darby Plantation*, north of New Iberia on Darby Lane.

Iberville Parish

Plaquemine Lock, confluence of Bayou Plaquemine with the Mississippi River.
Iberville Parish, St. Gabriel, *St. Gabriel Roman Catholic Church*, 0.25 mile south of Louisiana 74 between the Illinois Central Railroad tracks and Louisiana 75.

Natchitoches Parish

Melrose, *Melrose Plantation, Louisiana* 119.
Natchitoches vicinity, *Cherokee Plantation*, southeast of Natchitoches on Cane River Road (8–14–73).

Orleans Parish

New Orleans, *Bank of Louisiana*, 334 Royal Street.
New Orleans, *Big Oak-Little Oak Islands*, northeast part of New Orleans; Big Oak is on the east side of Roger's Lagoon, 1.7 miles east of Little Woods; Little Oak is 2.6 miles east of Little Woods.
New Orleans, **The Cabildo*, Jackson Square, Chartres Street, and St. Peter Street.
New Orleans, **Cable, George Washington House*, 1313 Eighth Street.
New Orleans, *French Market-Old Meat Market*, 800 Decatur Street.
New Orleans, *French Market-Old Vegetable Market*, 1000 Decatur Street.
New Orleans, *The Garden District*, bounded by properties fronting on Carondelet Street on the north, Josephine Street on the east, Magazine Street on the south, and Louisiana Avenue on the west.
New Orleans, **Girod Nicholas House*, 500 Chartres Street.
New Orleans, *Hermann-Grima House*, 818–820 St. Louis Street.
New Orleans, **Jackson Square (Place d'Armes)*, bounded by Decatur, St. Peter, St. Ann, and Chartres Streets.
New Orleans, *Lafayette Cemetery No. 1*, 1400 Washington Avenue.
New Orleans, **Lafitte's Blacksmith Shop*, 941 Bourbon Street.
New Orleans, *Lower Garden District*.
New Orleans, **Madame John's Legacy*, 632 Dumaine Street.
New Orleans, *Merieult House*, 533 Royal Street.
New Orleans, **Old Ursuline Convent*, 1114 Chartres Street.
New Orleans, *Old U.S. Mint, New Orleans*, 420 Esplanade Avenue (6–5–73).
New Orleans, *Perseverance Hall*, 901 St. Claude Avenue (10–2–73).
New Orleans, *Pilot House (Ducayet House)*, 1440 Moss Street.
New Orleans, **The Presbytère*, 713 Chartres Street.
New Orleans, *St. Alphonsus Church (Roman Catholic)*, 2029 Constance Street.
New Orleans, *St. Charles Line* (Streetcar), St. Charles and Carrollton avenues route.
New Orleans, *St. Mary's Assumption Church*, 2030 Constance Street.
New Orleans, *Turpin-Kofler-Buja House*, 2319 Magazine Street.
New Orleans, **Vieux Carré Historic District*, bounded by the Mississippi River, Rampart Street, Canal Street, and Esplanade Avenue.
New Orleans vicinity, *Fort Pike*, north of New Orleans off U.S. 90.

Plaquemines Parish

Phoenix vicinity, **Fort de la Boulaye Site*, near Phoenix on the Mississippi River, near Louisiana, 50.
Triumph vicinity, **Fort Jackson*, 2.5 miles southeast of Triumph on Louisiana 23, on the west bank of the Mississippi River.
Triumph vicinity, **Fort St. Philip*, 2.5 miles southeast of Triumph on Louisiana 23, on the east bank of the Mississippi River.

Pointe Coupee Parish

Mix vicinity, **Parlange Plantation House*, at junction of Louisiana 1 and 78.

Rapides Parish

Alexandria vicinity, *Kent Plantation House*, west of Alexandria on Bayou Rapides.
Pineville vicinity, *Old SLU Site*, north of Pineville at 2500 Shreveport Highway in Kisatchel National Forest (8–14–73).

Sabine Parish

Many vicinity, **Fort Jesup*, 7 miles northeast of Many on Louisiana 6, Fort Jesup State Monument.

St. Bernard Parish

New Orleans vicinity, *Chalmette National Historical Park*, 6 miles south of New Orleans.

St. Charles Parish

Destrehan, *Destrehan Plantation*, on River Road (Louisiana 48).
Hahnville vicinity, **Homeplace Plantation House*, 0.5 mile south of Hahnville Post Office on Louisiana 18.

St. Martin Parish

St. Martinville, *Acadian House*, Longfellow Evangeline State Park on Louisiana 31.
St. Martinville, *St. Martin of Tours Catholic Church*, 133 South Main Street.
St. Martinville, *Acadian House*, Longfellow
St. Martinville, *U.S. Post Office*, corner of Main and Port Streets.

St. Mary Parish

Franklin vicinity, *Oaklawn Manor*, about 2 miles notheast of Franklin on Irish Bend Road.

Tangipahoa Parish

Hammond, *Grace Memorial Episcopal Church*, 100 West Church Street.

West Carroll Parish

Delhi vicinity, **Poverty Point*, 12 miles north of Delhi on Bayou Macon.

West Feliciana Parish

St. Francisville, *Propinquity*, corner of Royal and Johnson Streets.
St. Francisville vicinity, *Oakley Plantation House*, 4.5 miles east of St. Francisville, off Louisiana 965, in Audubon Memorial State Park.
Weyanoke vicinity, *Rosebank Plantation House*, southeast of Weyanoke off Louisiana 66.

Maine

Androscoggin County

Lewiston, *Hathorn Hall, Bates College*, Bates College campus.
Lisbon Falls, *Worumbo Mill*, on the bank of the Androscoggin River (10–15–73).
Livermore, *The Norlands*, The Norlands Road.
New Gloucester, *Shaker Village*, on Route 26.

Aroostook County

Fort Kent vicinity, *Fort Kent Memorial*, c. 0.75 mile southwest of Fort Kent off Maine 11.
Grand Isle, *Our Lady of Mount Carmel Catholic Church*, U.S. 1 (10–15–73).
Houlton, *First National Bank of Houlton*, Market Square (9–20–73).
Littleton vicinity, *Watson Settlement Bridge*, across the Meduxnekeag Stream, 1 mile west of United States-Canadian border.
Madawaska vicinity, *Acadian Landing Site*, East of Madawaska on the St. John River, off U.S. 1 (9–20–73).
Madawaska vicinity, *St. David Catholic Church*, east of Madawaska on U.S. 1 (10–2–73).
New Sweden vicinity, *Timmerhuset*, W of New Sweden on Me. 161 (8–23–73).

Cumberland County

Brunswick, *First Parish Church*, 207 Maine Street.
Brunswick, *Massachusetts Hall, Bowdoin College*, Bowdoin College campus.
Brunswick, **Stowe, Harriet Beecher, House*, 63 Federal Street.
Cape Elizabeth, Portland Headlight, Portland Head, off Shore Road.
Cape Elizabeth, *Spurwink Congregational Church (South Meetinghouse)*, Spurwink Avenue.
Falmouth, *Skeleton, Thomas, House*, 124 U.S. 1.
Freeport, *Pettengill House and Farm*, south of Bow Street.
Freeport, *Pote, Captain Greenfield, House (Pettengill House) Wolf Neck Road* (10–6–70).
Gorham, *Academy Building (Gorham Academy, Gorham Seminary)*, Gorham School Street (Route 114).
Gorham, *Art Gallery*, College Avenue, University of Maine campus.
Gorham, *McLellan House*, Gorham School Street.
Harpswell Center, **Harpswell Meetinghouse*.
Harpswell vicinity, *Peary, Robert E., Home*, Eagle Island.
Naples vicinity, *Songo Lock (Cumberland-Oxford Canal)*, 1 mile off Maine 114 south of Naples.
Portland, *Baxter, Percival P., House*, 61 Deering Street.
Portland, *Clapp, Charles Q., House*, 97 Spring Street.
Portland, *Dow, General Neal, House*, 714 Congress Street.
Portland, *Eastern Cemetery*, Congress Street at the corner of Mountfort Street (12–12–73).
Portland, *First Parish Church*, 425 Congress Street.
Portland, *The Gothic House (John J. Brown House)*, 86 Spring Street.
Portland, *Green Memorial A.M.E. Zion Church (Abyssinian Congregational Church and Society)*, 46 Sheridan Street.
Portland, *How, Daniel, House*, 23 Danforth Street.
Portland, *Ingraham, Joseph Holt, House*, 51 State Street (7–16–73).
Portland, **McClellan-Sweat Mansion*, 111 High Street.
Portland, *Mariner's Church*, 368–374 Fore Street.
Portland, *Mechanics' Hall*, 519 Congress Street (10–3–73).
Portland, **Morse-Libby Mansion*, 109 Danforth Street.
Portland, *Park Street Row*, 88–114 Park Street.
Portland, *Portland City Hall*, 389 Congress Street.
Portland, *Portland Club (Hunnewell-Shepley House)*, 156 State Street.
Portland, *Portland Observatory*, 138 Congress Street.
Portland, *Rackleff Building*, 127, 129, 131, 133 Middle Street.
Portland, *Reed, Thomas Brackett, House*, 30–32 Deering Street.
Portland, *Spring Street Historic District*.

Portland, *Stevens, John Calvin, House*, 52 Bowdoin Street (7–16–73).
Portland, *Stroudwater Historic District*.
Portland, **Tate House*, 1270 Westbrook Street.
Portland, *Thompson Block*, 117–125 Middle Street.
Portland, *U.S. Custom House*, 312 Fore Street.
Portland, **Wadsworth-Longfellow House*, 487 Congress Street.
Portland, *Woodman Building*, 133–141 Middle Street.
Portland vicinity, *Fort Gorges*, E of Portland on Hog Island, Portland Harbor (8–28–73).
Scarborough, **Homer, Winslow, Studio*, Winslow Homer Road, Prout's Neck.
Shaker Village (see Androscoggin County).
South Casco, *Hawthorne, Nathaniel, Boyhood Home*, Hawthorne and Raymond Cape Roads.
South Portland, *Portland Breakwater Light*, northeast end of Portland Breakwater, Portland Harbor.
South Windham vicinity, *Smith, Parson, House*, Southeast of South Windham on River Road (7–16–73).

Franklin County

Farmington, *Abbott, Jacob House*, Main Street (Maine 27) (11–26–73).
Farmington, *Cutler Memorial Library*, corner of Academy and High Street (11–2–73).
Farmington, *Free Will Baptist Meetinghouse*, Main Street (3–28–73).
Farmington, *Ramsdell, Hiram, House*, corner of High and Perham streets (12–4–73).
Farmington vicinity, *Nordica Homestead*, Holly Road, 0.5 miles from Route 27.
Farmington Falls, *Union Baptist Church*, U.S. 2 (10–30–73).
North Jay, *Holmes-Crafts Homestead*, on Maine 4 at Old North Jay Road.
Popham Beach vicinity to Coburn Gore, *Arnold, Trail to Quebec*, along Kennebec River, through Wyman Lake and Flagstaff Lake, along Deal River and Chain of Ponds to Quebec, Canada (*also in Kennebec, Sagadahoc, and Somerset counties*).
West Farmington vicinity, *Little Red Schoolhouse*, south of West Farmington on Wilton Road.

Hancock County

Blue Hill, *Jonathan Fisher Memorial*, outer Main Street (Route 15).
Castine, *Castine Historic District*.
Castine, *Cate House*, corner of Court and Pleasant Streets.
Castine, *Fort George Memorial*.
Castine, *Perkins, John, House*, Perkins Street.
East Sullivan vicinity, **Wickyup* (*Admiral Richard E. Byrd Estate*), 8 miles northeast of East Sullivan.
Ellsworth, *Black Mansion*, West Maine Street on Route 172.
Ellsworth, *Ellsworth Congregational Church*, State Street.
Ellsworth vicinity, *Stanwood Homestead* (*Birdsacre Sanctuary*), 1 mile south of Ellsworth on Maine 3.
Northeast Harbor, **Gilman, Daniel Coit, Summer Home* (*Over Edge*).
Sedgwick, *First Baptist Church*, off Maine 172.

Kennebec County

Arnold Trail to Quebec (see Franklin County).
Augusta, **Blaine, James G., House*, Capitol and State Streets.
Augusta, *Fort Western*, Bowman Street.
Augusta, *Kennebec Arsenal*, Arsenal Street.
Augusta, *Maine State House*, Capitol Street.
Gardiner, *Christ Episcopal Church*, 1 Dresden Avenue (7–24–73).
Gardiner, *Oaklands*, South end of Dresden Street (7–27–73).
Gardiner, **Robinson, Edwin Arlington, House*, 67 Lincoln Avenue.
Hallowell, *Elm Hill Farm* (*Merrick Cottage*), Litchfield Road.
Hallowell, *Hallowell Historic District*.
Hallowell, *Row House* (*The Gage Block*), 106–114 Second Street.
Hallowell, *Vaughn Homestead*, Middle Street off Litchfield Road.
Monmouth, *Cumston Hall*, Main Street (8–14–73).
Waterville-Winslow, *Two Cent Bridge*, spans the Kennebec River at Temple Street (9–20–73).
Winslow, **Fort Halifax*.

Knox County

Camden, *The Conway House*, Conway Road.
Camden vicinity, *Curtis Island Light*, 0.8 mile southeast of Camden Harbor on Curtis Island.
Rockland, *Farnsworth Homestead*, 21 Elm Street.
Rockport, *Rockport Historic Kiln Area*, on Rockport harbor at the mouth of the Goose River.
Vicinity of Warren, Union, Appleton, and Searsmont, *Georges River Canal*, Upper Falls, Georges River in Warren to Union town line, extending to Quantabacook Pond in Searsmont (*also in Waldo County*).
Vinalhaven, *The Vinalhaven Galamander*, Bandstand Park.

Lincoln County

Alna Center, *Alna Meetinghouse*, Maine 218.
Damariscotta, *Chapman-Hall House*, Main and Vine Streets.
Damariscotta vicinity, *Damariscotta Oyster Shell Heaps*, Damariscotta River north of Damariscotta.
Dresden, *Bowman-Carney House*, 0.5 mile north of Maine 197 and west of Maine 128.
Dresden, *Pownalborough Courthouse*, Cedar Grove Road.
Edgecomb, *Fort Edgecomb Memorial*, on Davis Island in the Sheepscot River.
New Castle, *St. Patrick's Catholic Church*, Academy Road.
Pemaquid vicinity, *Harrington Meetinghouse*, northwest of Pemaquid on Old Harrington Road.
Pemaquid Beach vicinity, *Fort William Henry*, northwest of Pemaquid Beach.
Pemaquid Beach vicinity, *Pemaquid Restoration and Museum*, Pemaquid Point.
Waldoboro vicinity, *German Church and Cemetery*, Maine 32, 1 mile south of Waldoboro.
Wiscasset, **Nickels-Sortwell House*, northeast corner of Main and Federal Streets.
Wiscasset, *Scott, George, House* (*Octagon House*), Federal Street.
Wiscasset, *U.S. Customhouse* (*Old Customhouse*) *and Post Office*, Water Street.
Wiscasset, *Wiscasset Historic District*.
Wiscasset, *Wiscasset Jail and Museum*, Maine 218.

Oxford County

Bethel, Mason, *Dr. Moses, House* (*Ada Durrell House*), Broad Street.
Fryeburg Center vicinity, *Hemlock Bridge*, Across the Old Course Saco River, northeast of Fryeburg Center.
Newry vicinity, *Sunday River Bridge*, across the Sunday River west of Newry.
Paris Hill, *Paris Hill Historic District*.
Porter vicinity, *Porter Old Meetinghouse*, north of Porter off Maine 25.
Porter vicinity, *Porter-Parsonfield Bridge*, 0.5 mile south of Porter (also in York County).
South Andover, *Lovejoy Bridge*, across the Ellis River.
Wilsons Mills vicinity, *Bennett Bridge*, across the Magalloway River 1.5 miles south of Wilsons Mills.

Penobscot County

Bangor, *Bangor House*, 174 Main Street.
Bangor, *Blake House*, 107 Court Street.
Bangor, *Broadway Historic District*.
Bangor, *Godfrey-Kellogg House*, 212 Kenduskeag Avenue.
Bangor, *Grand Army Memorial Home*, 159 Union Street.
Bangor, *Jonas Cutting-Edward Kent House*, 48–50 Penobscot Street.
Bangor, *Low, Joseph W., House*, 51 Highland Street (12–4–73).
Bangor, *Morse Bridge*, Valley Avenue, across Kenduskeag Stream.
Bangor, *Symphony House*, 166 Union Street.
Bangor, *Morse & Co. Office Building*, Harlow Street.
Bangor-Brewer, *Site of Penobscot Expedition*, Penobscot River between Bangor and Brewer, at the mouth of the Kenduskeag Street.
Bangor, *St. John's Catholic Church*, York Street.
East Corinth vicinity, *Skinner Settlement, Corinth Village*, 3.5 miles west of East Corinth on Kenduskea-Exeter Mills Road.
Old Town, *St. Anne's Church and Mission Site*, on Indian Island off Maine 43 (11–26–73).
Orono, *Colburn, William, House*, 91 Bennoch Road.
Orono, *Treat, Nathaniel, House*, 114 Main Street (9–20–73).
Orono, *Washburn, Governor Israel, House*, 120 Main Street.
Robyville, *Robyville Bridge*, across the Kenduskeag Stream.

Piscataquis County

Brownville Junction vicinity *Katahdin Iron Works*, 5 miles north of Brownville Junction on Route 11, follow gravel road for 6 miles.
Chesuncook, *Chesuncook Village*, northwestern shore, Chesuncook Lake.
Guilford vicinity, *Low's Bridge*, across the Piscataquis River between Guilford and Sangerville.
Millinocket vicinity, *Ambajejus Boom House*, about 11 miles northwest of Millinocket on the Ambajejus Lake.

Sagadahoc County

Arnold Trail to Quebec (see Franklin County.
Bath, *Bath Historic District*.
Bath, *Percy and Small Shipyard*, 451 Washington Street.
Bath, *Seguin* (tugboat), Bath Marine Museum.
Bath, *U.S. Customhouse and Post Office*, 25 Front Street.
Bath, *Winter Street Church*, corner of Washington and Winter Streets.
Popham Beach vicinity, *Fort Popham Memorial*, north of Popham Beach on Hunnewell Point.
Popham Beach vicinity, *Popham Colony Site*, northeast of Sabino Head at the end of Maine 209.
Richmond, *Richmond Historic District*, bounded roughly by the Kennebec River, South, Hight, and Main Streets (11–12–73).
Richmond, *Southard Block*, 25 Front Street.

Somerset County

Arnold Trail to Quebec (see Franklin County).
Madison vicinity, *Old Point and Sebastian Rale Monument*, south of Madison off Alternate U.S. 201.
New Portland vicinity, *New Portland Wire Bridge*, Wire Bridge Road, over the Carrabassett River.

Waldo County

Georges River Canal (see Knox County).
Belfast, *Belfast National Bank*, Main and Beaver Streets.
Belfast, *Masonic Temple*, High Street (U.S. 1).
Belfast, *Primrose Hill Historic District*, High and Anderson Streets (10–3–73).
Belfast, *White, James P., House*, 1 Church Street.
Liberty, *Old Post Office*, Main Street (Route 173).
Prospect vicinity, **Fort Knox State Park*.
Searsport, *Penobscot Marine Museum*, Church Street.
Stockton Springs vicinity, *Fort Pownall Memorial*, southeast of Stockton Springs on Fort Point.
Winterport, *Winterport Congregational Church*, Alternate U.S. 1.

Washington County

Columbia Falls, *Ruggles House*, Main Street.
East Machias, *East Machias Historic District*, High, Water, and Bridge Streets.
East Mathias vicinity, *"The Rim" and Site of Fort Foster*, South of East Mathias off U.S. 1 (7–23–73).
Eastport, *Fort Sullivan*, Moose Island; *Barracks*, 74 Washington Street.
Machias, *Burnham Tavern*, Main Street.
Machiasport vicinity, *Fort O'Brien* (*Fort Machias*), south of Machiasport on secondary road.
Robbinston vicinity, *Mansion House* (*General John Brewer House*), north of Robbinston on U.S. 1.
St. Croix Junction vicinity, *St. Croix Island National Monument*, on the international boundary, in the St. Croix River.

York County

Biddeford, *Biddeford City Hall*, 205 Main Street.
Biddeford, *First Parish Meetinghouse*, Old Pool Road.
Biddeford, *U.S. Post Office*, 35 Washington Street.
Eliot vicinity, *Frost Garrison and House*, Frost's Hill.
Kennebunk, *Lord Mansion* (*Clark Mansion*), 20 Summer Street.
Kennebunkport, *Lord Captain Nathaniel, Mansion*, corner of Pleasant and Green Streets (9–20–73).
Kennebunkport, *Perkins Tide Mill*, Mill Lane (9–7–73).
Kittery Point, **Lady Pepperrell House*, Maine 103.
Kittery Point, *Pepperrell, William, House*, Pepperrell Cove on Maine 103 (8–14–73).
Kittery Point vicinity, *Fort McClary*, off Maine 103 near Fort McClary State Park.
Porter vicinity, *Porter-Parsonfield Bridge* (see Oxford County).
South Berwick, **Hamilton, Jonathan, House*, Vaughan's Lane and Old South Road.
South Berwick, *Jewett, Sarah Orne, House*, Junction of Maine 4 and 236.
York, *Hancock, John, Warehouse*, Lindsay Road.
York, *Old Schoolhouse*, York Street (on the Village Green).
York, **Old York Gaol*, 4 Lindsay Road.
York, *York Historic District* (7–16–73).
York vicinity, **McIntire Garrison House*, 5 miles west of York on Maine 91.

Maryland

Allegany County

Chesapeake and Ohio Canal National Historical Park (also in Frederick, Montgomery, and Washington Counties, Md.; in D.C.; and Morgan County, W. Va.).
Cumberland, *Bell Tower Building* (*Allegany County League for Crippled Children*), southwest corner of Bedford and Liberty Streets.
Cumberland, *City Hall*, North Center Street between Frederick and Bedford Streets.
Cumberland, *Old Post Office*, southwest corner of Frederick and Liberty Streets.
Cumberland, *Washington Street Historic District*, east bank of Wills Creek to mid-600 block of Washington Street and Prospect Square.
Cumberland, *Western Maryland Railway Station*, Canal Street.
La Vale, *La Vale Tollgate House*, U.S. 40.
Oldtown, *Cresap, Michael, House*, north side of Main Street at Green Spring Road.
Lonaconing, *Lonaconing Furnace*, behind the Central Elementary School on East Main Street.

Anne Arundel County

Annapolis, *Artisan's House*, 43 Pinkney Street.
Annapolis, **Brice House*, 42 East Street.
Annapolis, *Callahan, John, House*, 164 Conduit Street (10–2–73).
Annapolis, **Chase-Lloyd House*, 22 Maryland Avenue.
Annapolis, **Colonial Annapolis Historic District*, district boundaries approximate those of the city plan of 1695.
Annapolis, *Creagh, Patrick, House*, 160 Prince George Street.
Annapolis, **Hammond-Harwood House*, Maryland Avenue and King George Street.
Annapolis, **Maryland Statehouse*, State Circle.
Annapolis, *Mount Moriah A.M.E. Church*, 84 Franklin Street.
Annapolis, *Old City Hall & Engine House*, 211–213 Main Street.
Annapolis, **Paca House and Garden*, 186 Prince George Street.
Annapolis, **U.S. Naval Academy*, Maryland Avenue and Hanover Street.
Annapolis, **Whitehall*, off St. Margaret's Road.
Bristol vicinity, *St. James Church*, 3 miles east of Bristol on Maryland 2.
Crownsville, *St. Paul's Chapel*, Maryland 178 at Crownsville Road.
Crownsville vicinity, *Belvoir*, approximately 0.5 mile east of Crownsville on Maryland 178.
Davidsonville, *Mount Airy*, on Mount Airy *Road off Maryland 424.
Davidsonville vicinity, *All Hallows' Church*, intersection of Maryland 2. All Hallows' Church Road, and South River Club Road.
Deale vicinity, *Sudley*, north of Deale off Maryland 468 on Old Sudley Road.
Friendship vicinity, *Holly Hill*, Maryland 261, 1.5 miles east of Solomon's Island Road.
Galesville vicinity, *Cedar Park*, 4.4 miles south of intersection of Maryland 214 and 468 and 1.5 miles north of intersection of Maryland 255 and 468.
Galesville vicinity, **Tulip Hill*, c. 2.5 miles west of Galesville on Owensville Road.
Harwood vicinity, *Larkin's Hill Farm*, off Maryland 2 on Mill Swamp Road.
Harwood vicinity, *Larkin's Hundred*, on Mill Swamp Road, 1 mile east of Maryland 2 and 0.9 mile west of Maryland 468.
Harwood vicinity, *Mary's Mount*, 0.5 mile east of Maryland 2 and south of Mill Swamp Road.
Harwood vicinity, *Obligation*, west side of Maryland 2, 0.2 mile south of intersection of Maryland 2 and Mill Swamp Road.
Iglehart, *Iglehart*, west side of Maryland 178.
Lothian vicinity, *Burrages End*, Nutwell Road off Maryland 2.
Old Town Friends' Meeting House, 1201 East Fayette Street.
Owensville, *Christ Church*, Owensville Road (Md. 255).
Owensville vicinity, *Evergreen*, Sudley Road, 2 miles southeast of Maryland 255.
Sandy Point, *Sandy Point Farm House*, Sandy Point State Park.
South River vicinity, *The South River Club*, South River Club Road, 1 mile east of Maryland 2 and 0.4 mile west of Maryland 468.
St. Luke's Church, 217 North Carey Street.
St. Paul's Church Rectory, 24 West Saratoga Street.
St. Paul's Protestant Episcopal Church, 233 North Charles Street.
Woodland Beach vicinity, **London Town Publik House*, south bank of the South River, c. 0.5 mile northeast of Woodland Beach.

Baltimore (independent city)

American Brewery (*Wiessner Brewery*), 1701 North Gay Street.
Baltimore City Hall, 100 North Holliday Street.
**Baltmore and Ohio Transportation Museum and Mount Clare Station*, Pratt and Poppleton Streets.
Battle Monument, Center of Calvert Street between Fayette and Lexington Streets.
Bolton Hill Historic District, bounded on the north by North Avenue, on the northeast by Mount Royal Avenue, on the east by Cathedral Street, on the south by Dolphin Street, and on the southwest by Madison Avenue.
Carroll Mansion, 800 East Lombard Street.
**Carrollton Viaduct*, Gwynn's Falls near Carroll Park.
Clifton Park Valve House, 2801 Harford Road.
**U.S. Frigate Constellation*, Pier 1, Pratt Street.
Cylburn House and Park Historic District, 4915 Green Spring Avenue.
Dickeyville Historic District, within the Baltimore city line, north and south of Gwynn's Falls, east and west sides of Forest Park Avenue.
Druid Hill Park Historic District.
Eastern Female High School, 249 Aisquith Street.
Emerson Bromo-Seltzer Tower, 312–318 West Lombard Street.
Engine House No. 6, 416 North Gay Street.
Federal Hill Historic District, bounded on the north by Hughes Street, on the west by Hanover, on the south by Cross, and on the east by Piers.
Fells Point Historic District, bounded on the north by Aliceanna Street, on the east by Wolfe Street, on the south by the harbor, and on the west by Dallas Street.
First Presbyterian Church and Manse, 200–210 West Madison Street.
**First Unitarian Church*, 2–12 West Franklin Street.
**The Flag House*, 844 East Pratt Street.
Fort McHenry National Monument and Historic Shrine, Locust Point, at the eastern end of Fort Avenue.
Franklin Street Presbyterian Church and Parsonage, 100 West Franklin Street and 504 Cathedral Street (parsonage).
**Homewood*, North Charles and 34th Streets.
Howard Street Tunnel, Beneath Howard Street from Mt. Royal Station to Camden Station.
Lombard Street Bridge, Lombard Street over Jones Falls Stream.
Londontown Manufacturing Company, Inc. (*Meadow Mill*), 3600 Clipper Mill Road.
Lovely Lane Methodist Church, 2200 St. Paul Street.
Baltimore (independent city), *McKim's School*, 1120 East Baltimore Street.
Mother Seton House, 600 North Paca Street.
**Mount Clare*, Carroll Park.
Mount Royal Station, 1400 Cathedral Street.
**Mount Vernon Place Historic District*, Mount Vernon Place and Washington Place.
Mount Vernon Place United Methodist Church and Asbury House, 2–10 East Mount Vernon Place.

*Old Roman Catholic Cathedral (Minor Basilica), 401 Cathedral Street.
Otterbein Church, 112 West Conway Street.
Pascault Row, 651–655 West Lexington Street.
*Peale's Baltimore Museum (Municipal Museum of the City of Baltimore), 225 North Holliday Street.
Phoenix Shot Tower, southeast corner of Fayette and Front Streets.
Poe, Edgar Allan, House, 203 Amity Street.
Poole and Hunt Company Buildings, 3500 Clipper Road.
St. Alphonsus' Church, Rectory, Convent and Halle, 112–116 and 125–127 Saratoga Street.
St. Mary's Seminary Building, 600 North Paca Street.
St. Mary's Seminary Chapel, 600 North Paca Street.

Baltimore County

Brooklandville, *Brooklandwood*, Falls Road.
Brooklandville, *Rockland Historic District*, both sides of Falls Road (Maryland 25) at intersection of Old Court Road (Maryland 133).
Cockeysville vicinity, *Stone Hall*, north of Cockeysville off Maryland 25 on Cuba Road (7–26–73).
Fort Howard, *Todd Farmhouse*, 9000 Old North Point Road (Maryland 20) (10–18–73).
Glyndon, *Glyndon Historic District* (9–20–73).
Long Green vicinity, *Prospect Hill*, northeast of Long Green on Kanes Road (7–26–73).
Lutherville, *Lutherville Historic District*, North of I–695, west of York Road, south of Ridgely Road, and east of Lutherville-Riderwood Drive.
Pikesville vicinity, *Sudbrook Park*, south of Pikesville off U.S. 140 on Greenwood Road (6–19–73).
Relay, *Thomas Viaduct, Baltimore & Ohio Railroad*, across the Patapsco River between Relay and Elkridge (also in Howard County).
Stevenson vicinity, *Fort Garrison*, Garrison Farms Court, south of Stevenson.
Towson, *Baltimore County Courthouse*, Washington Avenue between Pennsylvania and Chesapeake Avenues.
Towson, *Hampton National Historic Site*, Hampton Lane, 1 mile north of Interstate 695.
Towson, *Sheppard and Enoch Pratt Hospital*, Charles Street Avenue.

Calvert County

Adelina vicinity, *Taney Place*, south of Adelina on Maryland 508.
Barstow vicinity, *Cedar Hill*, about 2 miles west of Barstow on Buena Vista Road.
Barstow vicinity, *Willow Glenn*, Northwest of Barstow off Maryland 507.
Cove Point, *Cove Point Lighthouse*, off Maryland 497.
Drum Point, *Drum Point Lighthouse*, at the confluence of the Patuxent River and Chesapeake Bay.
Lower Marlboro, *Grahame House*, 0.2 mile northeast of Maryland 262 and 523.
Lower Marlboro vicinity, *All Saints' Church*, 3.5 miles east of Lower Marlboro on Maryland 416.
Mutual vicinity, *La Veille*, west of Mutual on Le Veille Road off Maryland 264 (9–20–73).
Uniontown, *Uniontown Academy*, west side of Uniontown Road (8–14–73).
Owings vicinity, *Maidstone*, northwest of Owings on Chesapeake Road.
Parran, *Cornehill*, Parran Road.

Caroline County

Greensboro vicinity, *Willow Grove*, Maryland 457, 2.5 miles southeast of Maryand 213.

Carroll County

Union Mills, *Union Mills Homestead Historic District*, intersection of U.S. 140 and Deep Run Road.

Cecil County

Cecilton, Greenfields on U.S. 213.
Perryville, *Principio Furnace*, on Post Road, 1.5 miles east of Perryville.
Chesapeake City, *Old Lock Pump House, Chesapeake and Delaware Canal*, U.S. 213.
Earleville, *Bohemia Farm*, 1 mile south of the Bohemia River off U.S. 213.
Frenchtown, *New Castle and Frenchtown Railroad Right-of-way* (see New Castle County, Del.).
Perryville, *Rogers Tavern*, West Main Street.

Charles County

Accokeek vicinity, *Piscataway Park*, Piscataway Park (incorporating Accokeek Creek Site), across the Potomac River from Mount Vernon (also in Prince Georges County).
Port Tobacco, *Habre-de-Venture (Thomas Stone House)*, Rose Hill Road
Port Tobacco, *Rose Hill*, Rose Hill Road.
Port Tobacco vicinity, *Mt. Carmel Monastery*, north of Port Tobacco off Maryland 225 and Mitchell Road (12–4–73).

Dorchester County

East New Market, *Friendship Hall*, off Maryland 14, 0.10 mile east of the intersection with Maryland 16 (10–18–73).
El Dorado, *Rehoboth*, Punkum Road.

Frederick County

Catocin Furnace, *Catocin Furnace Historic District*, on U.S. 15, 12 miles northwest of Frederick.
Cheasapeake and Ohio Canal National Historical Park (see Allegany County).
Frederick, *Frederick Historic District*, two blocks east and three blocks west of Market Street from South Street to Seventh Street (10–18–73).
Frederick, *Hanson-Thomas Houses*, 108 and 110 West Patrick Street.
Frederick, *Hessian Barracks*, 242 South Market Street.
Frederick, *The Historical Society of Frederick County Building*, 24 East Church Street.
Frederick, *Rose Hill Manor*, 1611 North Market Street.
Point of Rocks, *Point of Rocks Railroad Station*, south side of U.S. 15, north side of B. & O. tracks.
Urbana vicinity, *Amelung House and Glassworks*, 4 miles southwest of Urbana off U.S. 240 on secondary road (10–3–73).

Garrett County

Grantsville vicinity, *Casselman's Bridge, National Road*, east of Grantsville on U.S. 40.
Grantsville vicinity, *Fuller-Baker Log House*, 0.5 mile west of Grantsville on U.S. 40.
Grantsville vicinity, *Tomlinson Inn and the Little Meadows*, 3 miles east of Grantsville on U.S. 40 (9–20–73).
Westernport vicinity, *Meyer Site*, southwest of Westernport on the north branch of the Potomac River.

Harford County

Aberdeen vicinty, *Sophia's Dairy*, southwest of Aberdeen off U.S. 40 (9–20–73).
Bel Air, *Hays-Heighe House*, 401 Thomas Run Road.
Bel Air vicinity, *D. H. Springhouse*, about 6 miles northeast of Bel Air on Sandy Hook Road.
Bel Air vicinity, *Tudor Hall*, northeast of Bel Air off Maryland 22.
Berkley vicinity, *Rigbie House*, southeast of Berkley off Maryland 623 (8–14–73).
Churchville vicinity, *Medical Hall Historic District*, west of Churchville off Maryland 154 (8–28–73).
Darlington vicinity, *Wildfell (Scott House)*, northwest of Darlington on U.S. 1 (9–20–73).
Emmorton vicinity, *St. Mary's Church*, south of Emmorton on Maryland 24.

Howard County

Daniels, *Daniels Mill*, Alberton Road.
Elkridge vicinity, *Thomas Viaduct, Baltimore & Ohio Railroad* (see Baltimore County).
Ellicott City, *Ellicott City Station*.
Ellicott City vicinity, *Doughoregan Manor*, 8 miles west of Ellicott City on Manor Lane.
Savage, *Bollman Railroad Truss*, Gorman and Savage Roads.

Kent County

Chestertown, *Chestertown Historic District*, bounded roughly by the Chester River on the southeast, Cannon Street on the southwest, Cross Street on the northwest, and Maple Avenue on the northeast.
Chestertown. *Denton House*, 107 Water Street.
Chestertown, *Godlington Manor*, Wilkins Lane.
Chestertown, *Widehall*, 101 Water Street.
Chestertown vicinity, *Carvill Hall*, 10 miles west of Chestertown.
Fairlee vicinity, *Fairlee Manor Camp House*, 1.5 miles northwest of Fairlee, off Maryland 445.
Sassafras, *Rich Hill, The Griffith House*, on Maryland 299 south of Sassafras.

Montgomery County

Chesapeake and Ohio Canal National Historical Park (see Allegany County).
Forest Glen, *National Park Seminary Historic District*, Linden Lane.
Glen Echo, *Barton (Clara) House*, 5801 Oxford Road.
Glen Echo vicinity, *Cabin John Aqueduct*, MacArthur Boulevard over Cabin John Creek.
Rockville, *Beall-Dawson House*, 103 West Montgomery Avenue.
Sandy Spring, *Sandy Spring Friends Meetinghouse*, Meeting House Lane.
Seneca, *Seneca Quarry*, Tschiffeley Mill Road.
Silver Spring, *Milimar*, 410 Randolph Road.

Prince Georges County

Accokeek Creek Site (see Charles County).
Accokeek vicinity, *Piscataway Park*, across the Potomac River from Mount Vernon.
Bowie, *Belair Stables*, Belair Drive.
Clinton, *Surratt House*, 9110 Brandywine Road.
Croom vicinity, *Beelefields*, north side of Dudley Station Road, 0.3 mile south of Croom.
Laurel, *Laurel Railroad Station*, East Main Street.
Laurel vicinity, *Montpelier*, Maryland 197.
Riverdale, *Riverdale (Calvert Mansion)*, Riverale Road between 18th and Taylor Streets.
Rosaryville vicinity, *His Lordship's Kindness*, 3.5 miles west of Rosaryville.
Seat Pleasant, *St. Matthew's Church*, Addison Road and 62d Place.
Upper Marlboro, *Bowieville*, 2300 Church Road.
Upper Marlboro, *Mount Pleasant*, Mount Pleasant Road.
Washington, D.C., vicinity, *Fort Washington*, 5.5 miles south of District of Columbia line on Maryland 210, west on Old Fort Road.

Queen Annes County

Centreville vicinity, *Readbourne*, about 5.4 miles northwest of Centreville.
Queenstown, *Bloomingdale*, Bloomingdale Road and U.S. 50.
Queenstown, *Bowlingly*, off Route 18.

St. Marys County

Beauvue vicinity, *Mulberry Fields*, about 4.5 miles southeast of Beauvue off Maryland 244.
Bushwood, *Ocean Hall*, on Bushwood Road (Maryland 239) at Bushwood Wharf (10–25–73).
Chaptico, *Bachelor's Hope*, off Maryland 238.
Compton vicinity, *St. Francis Xavier Church and Newtown Manor House*, 1.5 miles south of Compton on Maryland 243.
Drayden vicinity, *Porto Bello*, east of Drayden on Maryland 244.
Drayden vicinity, **West St. Mary's Manor*, c. 1 mile east of Drayden on the St. Mary's River.
Hollywood vicinity, *Sotterley (Bowles' Separation)*, 4 miles east of Hollywood.
Leonardtown, *Tudor Hall*, Tudor Hall Road.
Leonardtown vicinity, *St. Andrew's Church*, 5 miles east of Leonardtown on St. Andrew's Church Road.
St. Marys City, **St. Marys City Historic District*, bounded on the west by the St. Marys River, on the south by St. Inigoes Creek and a branch of Broome (Hill) Creek, and on the north by Chancellor's (Fisherman or St. John's) Creek; the eastern boundary extends south and east about 2 miles across the peninsula from Chancellor's Creek to Broome Creek.
St. Marys City vicinity, *St. George's Protestant Episcopal Church*, west of St. Marys City off Maryland 249 (10–3–73).
St. Clement's Island Historic District, south of Colton Point in the Potomac River.
Valley Lee vicinity, *St. George's Protestant Episcopal Church (Poplar Hill)*, west of Valley Lee off Maryland 249 on Maryland 244 (10–3–73).

Somerset County

Manokin vicinity, *Sudler's Conclusion*, northwest of Manokin off Maryland 361, (8–28–73).
Princess Anne vicinity, *Beverly*, south of Princess Anne on U.S. 13.
Princess Anne, *Teackle Mansion (Beckford Mansion)*, Mansion Street.

Talbot County

Easton vicinity, *St. John's Chapel of St. Michael's Parish*, about 3 miles west of Easton on Maryland 370.
Easton vicinity, **Wye House*, 6.9 miles northwest of Easton on Miles Neck River.

Washington County

Boonsboro vicinity, *Washington Monument*, east of Boonsboro in Washington Monument State Park.
Cavetown vicinity, *The Willows*, southwest of Cavetown on Maryland 66.
Chesapeake and Ohio Canal National Historical Park (see Allegany County).
Harpers Ferry National Historical Park (see Jefferson County, W. Va.).
Sharpsburg, *Antietam National Battlefield Site*.
Williamsport vicinity, *Rose Hill*, 0.5 mile south of Williamsport on Maryland 63.

Wicomico County

Salisbury, *Grillis-Grier House*, 401 North Division Street.
Salisbury, *Pemberton Hall*, Pemberton Road.
Salisbury, *Poplar Hill Mansion*, 117 Elizabeth Street.

Worcester County

Berlin vicinity, *Genesar*, southeast of Berlin on Maryland 611, 9 miles south of U.S. 50.

Massachusetts

Barnstable County

Barnstable, *Old Jail*, Main Street and Old Jail Lane.
Chatham, **Brandeis, Louis, House*, Neck Lane. Hyannis Port, **Kennedy Compound*, Irving and Marchant avenues (11–28–72).
Orleans, *French Cable Station*, southeast corner of Cove Road and Route 28.
Provincetown, *First Universalist Church*, 236 Commercial Street.

Berkshire County

Florida and Savoy vicinity, *Mohawk Trail*, along the bank of the Cold River (also in Franklin County).
Hancock, *Hancock Town Hall*, Main Street.
Interlaken, *Citizens Hall*, Stockbridge, off U.S. 90.
Lanesborough, *St. Luke's Episcopal Church*, U.S. 7.
Lenox vicinity, **The Mount (Edith Wharton Estate)*, south of Lenox on U.S. 7.
Lenox, *Lenox Library*, 18 Main Street.
North Adams, *Beaver Mill*, Beaver Street.
North Adams, *Freight Yard Historic District*, Boston and Maine Freighthouse Area, Troy and Greenfield Railroad Depot and Freight Area.
North Adams, *Hoosac Tunnel*, from North Adams on the west to the Deerfield River on the east (11–2–73).
North Adams, *Monument Square-Eagle Street Historic District*.
North Adams, *Windsor Print Works*, 121 Union Street.
Pittsfield, **Melville, Herman, House (Arrowhead)*, Holmes Road.
Pittsfield, **Hancock Shaker Village*, west of Pittsfield on U.S. 20.
Pittsfield, *Old Town Hall*, 45 East Street.
Pittsfield, vicinity, *South Mountain Concert Hall*, south of Pittsfield off U.S. 7/20 on New South Mountain Road (8–14–73).
South Lee, *Merrell Tavern*, Massachusetts 102.
Stockbridge, **Mission House*, Main Street.
Stockbridge vicinity, **Chesterwood (Daniel Chester French Home and Studio)*, 2 miles west of Stockbridge.

Bristol County

Dighton vicinity, *Dighton Rock*, across the Taunton River from Dighton in Dighton Rock State Park.
Easton, *Bay Road*, 416–535 Bay Road (Foundry Street to the Norton town line).
Easton, *North Easton Historic District*, bounded roughly by both sides of Lincoln, Main, and Elm Streets; south side of Canton; and west side of Route 138.
Easton, *North Easton Railroad Station*, off Oliver Street on railroad right-of-way.
Fairhaven, *Fort Phoenix*, south of U.S. 6 in Fort Phoenix Park.
Fall River, *Academy Building*, South Main Street.
New Bedford, *Fort Taber District*, on Wharf Road, within Fort Rodman Military Reservation.
New Bedford, **New Bedford Historic District*, bounded by Front Street on the east, Elm Street on the north, Acushnet Avenue on the west, and Commercial Street on the south.
New Bedford, *Old Third District Courthouse*, Second and William Streets.
New Bedford, **U.S. Customhouse*, southwest corner, Second and Williams Streets.

Essex County

Amesbury, *Rocky Hill Meetinghouse and Parsonage*, Portsmouth Road and Elm Street.
Amesbury, **Whittier, John Greenleaf, Home*, 86 Friend Street.
Beverly, *Balch, John, House*, 448 Cabot Street.
Beverly, *Fish Flake Hill (Front Street) Historic District*, north and south sides of Front Street from Cabot to Bartlett Streets (excluding the lot on the northwest corner of Front and Cabot Streets).
Beverly, **Holmes Oliver Wendell, House*, 868 Hall Street.
Boxford, *Boxford Village Historic District*, Middleton and Topsfield Roads and Main and Elm Streets.
Boxford, *Holyoke-French House*, Elm Street and Topsfield Road.
Boxford vicinity, *House Village Historic District*, northeast of Boxford on Massachusetts 97.
Danvers, **Derby Summer House*, Glen Magna Estate, Ingersoll Street.
Gloucester, *Gloucester City Hall*, Dale Avenue.
Gloucester, *Hammond Castle*, 80 Hesperus Avenue.
Gloucester, *Lane, Fitz Hugh, House*, harbor side of Rogers Street.
Hamilton, *Hamilton Historic District*, Bay Road (Nos. 540–700 and 563–641).
Ipswich, *Choate Bridge*, over the Ipswich River, South Main Street.
Ipswich, **Whiple, John, House*, 53 South Main Street.
Lawrence, *Essex Company Machine Shop*, Union Street.
Lawrence, *Mechanics Block Historic District*, 107–139 Garden Street, 6–38 Orchard Street.
Marblehead, *Gerry, Elbridge House*, 44 Washington Street.
Marblehead, **Glover, General John, House*, 11 Glover Street.
Marblehead, **Lee Jeremiah, House*, Washington Street.
Marblehead, *St. Michael's Church*, 26 Pleasant Street.
Newbury, **Spencer-Pierce-Little House*, end of Little's Lane, east of U.S. 1A.
Newburyport, *Market Square Historic District*, Market Square and properties fronting on State, Merrimac, Liberty, and Water Streets.
Newburyport, *U.S. Customhouse*, 25 Water Street.
Peabody, *Peabody Institute Library*, Main Street.
Peabody, *Peabody City Hall*, 24 Lowell Street.
Salem, **Bowditch, Nathaniel, Home*, 9 North Street.
Salem, *Chestnut Street District*, bounded roughly by Broad, Flint, Federal, and Summer Streets (8–28–73).
Salem, *City Hall*, 93 Washington Street.
Salem, *Essex Institute Historic District*, 132–134, 128, 126 Essex Street and 13 Washington Square West.
Salem, *Fort Pickering (Fort William, Fort Anne)*, southeastern part of Winter Island.
Salem, **Gardner-Pingree House*, 128 Essex Street.
Salem, **Hamilton Hall*, 9 Cambridge Street.
Salem, *House of Seven Gables Historic District*, Turner, Derby, and Hardy Streets.
Salem, *Old Town Hall Historic District*, 215–231 Essex Street, 121–145 Washington Street, 6–34 Front Street, and Derby Square.
Salem, **Peabody Museum of Salem*, 161 Essex Street.
Salem, **Peirce-Nicholas House*, 80 Federal Street.
Salem, *Salem Maritime National Historic Site*, Derby Street.
Salem, **Ward, John, House, Essex Institute*, 132 Essex Street.
Saugus, *Saugus Ironwork National Historic Site*, off U.S. 1.
Saugus, **Boardman House*, Howard Street.
Thacher's Island, *Twin Lights*, 1 mile off the coast, east of Rockport.
Topsfield, **Parson Capen House*, Howlett Street.

Wenham, *Claflin-Richards House*, 132 Main Street.
Wenham, *Wenham Historic District*, both sides of Main Street from Beverly city line to Hamilton city line.

Franklin County

Buckland, *Griswold, Major Joseph, House*, Upper Street.
Charlemont vicinity, *Mohawk Trail* (see Berkshire County).
Deerfield, **Old Deerfield Village Historic District*.

Hampden County

Chicopee Falls, **Bellamy, Edward, House*, 91–93 Church Street.
Holyoke, *Hadley Falls Company Housing District, The*, center, North Canal, Grover, and Lyman Streets.
Holyoke, *Wistariahurst*, 238 Cabot Street.
Springfield, *First Church of Christ, Congregational*, 50 Elm Street.
Springfield, *Hampden County Courthouse*, Elm Street.
Springfield, *1767 Milestones*, between Boston and Springfield along the Old Post Road (*also in Suffolk, Norfolk, Middlesex, and Worcester Counties*).
Springfield, *Mills-Stebbins Villa*, 3 Crescent Hill (10–15–73).
Springfield, **Springfield Armory*, Armory Square.

Hampshire County

Amherst, **Dickinson, Emily, Home*, 280 Main Street.
Cummington vicinity, **Bryant, William Cullen, Homestead*, 2 miles from Cummington on side road.
Hadley, *Porter-Phelps-Huntington House*, 130 River Drive.
Pelham, *Pelham Town Hall Historic District*, Amherst Road at the corner of Daniel Shays Highway.

Middlesex County

Acton, *Faulkner Homestead*, High Street.
Acton, *Isaac Davis Trail* (*Acton Trail*), from Acton, along Hayward Street, Musket Drive, Main Street, Strawberry Hill Road, Barrett's Mill Road, and Barnes Hill Road to Concord.
Bedford, *Lane, Job, House*, 295 North Road.
Billerica, *Sabbath Day House*, 20 Andover Road (8–14–73).
Billerica, *Billerica Town Common District*, bounded by Cummings Street, and Concord and Boston roads (8–14–73).
Cambridge, *Austin Hall*, Harvard University campus.
Cambridge, *Brattle, William, House*, 42 Brattle Street.
Cambridge, *Cambridge Common Historic District*, 0–18 Garden Street; 1–13 Waterhouse Street; 1448, 1511–1553 Massachusetts Avenue; Cambridge and Peabody Streets.
Cambridge, **Christ Church*, Garden Street.
Cambridge, *Cooper-Frost-Austin House*, 21 Linnaean Street.
Cambridge, **Elmwood* (*James Russell Lowell Home*), Elmwood Avenue.
Cambridge, *Fuller, Margaret, House*, 71 Cherry Street.
Cambridge, *Fort Washington*, 95 Waverly Street.
Cambridge, **Gray, Asa, House*, 88 Garden Street.
Cambridge, **Hastings, Oliver, House*, 101 Brattle Street.
Cambridge, **Massachusetts Hall, Harvard University*, Harvard University Yard.
Cambridge, **Memorial Hall, Harvard University*, Harvard University campus.
Cambridge, *Old Harvard Yard*, Massachusetts Avenue and Cambridge Street.
Cambridge, *Pratt, Dexter, House*, 54 Brattle Street.
Cambridge, **Sever Hall, Harvard University*, Harvard University campus.
Cambridge, **University Hall, Harvard University*, Harvard University campus.
Cambridge, **Vassall, John, House* (*Craigie-Longfellow House*), 105 Brattle Street.
Chelmsford, *Old Chelmsford Garrison House Complex*, 105 Garrison Road.
Concord, *Alcott, Louisa May, House* (*Orchard House*), Lexington Road.
Concord, *Barrett, Colonel James, Farm*, 448 Barrett's Mill Road (11–15–73).
Concord, **Emerson, Ralph Waldo, Home*, Lexington Road and Cambridge Turnpike.
Concord, *Minute Man National Historical Park* (also in the towns of Lincoln and Lexington).
Concord, **Old Manse*, Monument Street.
Concord, **Alcott, Louisa May, House* (*Orchard House*), Lexington Road.
Concord, **Wright's Tavern*, Lexington Road, opposite the Burying Ground.
Concord vicinity, *Brooks, Daniel, House*, east of Concord off Massachusetts 2 on Brooks Road (10–25–73).
Concord vicinity, **Walden Pond*, 1.5 miles south of Concord.
Lexington, **Buckman Tavern*, Hancock Street, on the east side of Lexington Green.
Lexington, **Hancock-Clarke House*, 35 Hancock Street.
Lexington, **Lexington Green*, Massachusetts and Hancock Streets.
Lowell, *Chelmsford Glass Works' Long House*, 139–141 Baldwin Street.
Lowell, *Middlesex Canal*, runs southeasterly from Lowell to Boston.
Lincoln vicinity, *Hoar Tavern*, northeast of Lincoln on Massachusetts 2 (7–23–73).
Medford, *Grace Episcopal Church*, 160 High Street.
Medford, **Royall, Isaac, House*, 15 George Street.
Medford, **Tufts, Peter, House*, 350 Riverside Avenue.
Newton, *Jackson Homestead*, 527 Washington Street.
Natick, **The Parsonage* (*Horatio Alger House*), 16 Pleasant Street.
1767 Milestones (see Hampden County).
Sudbury, *Wayside Inn Historic District*, Old Boston, Post Road.
Waltham, **Gore Place*, 52 Gore Street.
Waltham, **The Vale* (*Theodore Lyman Estate*). Lyman and Beaver Streets.
Weston, *Golden Ball Tavern*, 662 Boston Post Road.
Woburn, *Baldwin, Loammi, Mansion*, 12 Elm Street.
Middleboro vicinity, *Wapanucket Site*, southwest of Middleboro off Massachusetts 25.

Nantucket County

Nantucket, **Coffin, Jethro, House*, Sunset Hill.
Nantucket, **Nantucket Historic District*.
Plymouth, *Old County Courthouse*, corner of Leyden and Market Streets.
Plymouth, *Pilgrim Hall*, 75 Court Street.
Plymouth, *Plymouth Rock*, Water Street.

Suffolk County

Belmont, **Red Top* (*William Dean Howells House*), 90 Somerset Street.
Boston, *African Meetinghouse*, 8 Smith Street.
Boston, *Alice S. Wentworth* (schooner), pier 4, Northern Avenue.
Boston, *Arlington Street Church*, corner of Arlington and Boylston Streets.
Boston, *Armory of the First Corps of Cadets*, 97–105 Arlington Street and 130 Columbus Avenue.
Boston, **Arnold Arboretum*, 22 Divinity Avenue.
Boston, *Back Bay Historic District* (8–14–73).
Chelsea, *Naval Hospital Boston*, 1 Broadway (8–14–73).
Boston, **Beacon Hill Historic District*, bounded roughly by Beacon Street on the south, Embankment Road on the west, Cambridge Street on the north, and Hancock and Bowdoin Streets on the east.
Boston, *Blackstone Block Historic District*, bounded by Union, Hanover, Blackstone, and North Streets.
Boston, **Boston Athenaeum*, 10½ Beacon Street.
Boston, *Boston Common and Public Garden*, Beacon, Park, Tremont, Boylston, and Arlington Streets.
Boston, **Boston Light*, Little Brewster Island, Boston Harbor.
Boston, **Boston Naval Shipyard*, east of Chelsea Street, Charlestown.
Boston, *Boston Public Library*, Copley Square.
Boston, **Bunker Hill Monument*, Breed's Hill.
Boston, **U.S.S. Constitution*, Boston Naval Shipyard.
Boston, *Crowninshield House*, 164 Marlborough Street.
Boston, *Custom House District*.
Boston, *Cyclorama Building*, 543–547 Tremont Street.
Boston, *Dorchester Heights National Historic Site*, South Boston.
Boston, *Eliot, John, Square District*, John Eliot Square.
Boston, **Ether Dome, Massachusetts General Hospital*, Fruit Street.
Boston, **Faneuil Hall*, Dock Square.
Boston, *First Baptist Church* (*Brattle Square Church*), Commonwealth Avenue and Clarendon Street.
Boston, **First Harrison Gray Otis House*, 141 Cambridge Street.
Boston (South), *Fort Independence*, Castle Island.
Boston, *Fulton-Commercial Streets District*, Fulton, Commercial, Mercantile, Lewis and Richmond Streets.
Boston, **Harding, Chester, House*, 16 Beacon Street.
Boston, **Headquarters House*, 55 Beacon Street.
Boston, **King's Chapel*, Tremont and School Streets.
Boston, **Long Wharf and Customhouse Block*, foot of State Street.
Boston, *Loring-Greenough House*, 12 South Street.
Boston, **Massachusetts General Hospital*, Fruit Street.
Boston, **Massachusetts Historical Society*, 1154 Boylston Street.
Boston, **Massachusetts Statehouse*, Beacon Hill.
Boston, *Old Corner Bookstore*, northwest corner of Washington and School Streets.
Boston, **Old South Church in Boston*, 645 Boylston Street.
Boston, **Old City Hall*, School and Providence Streets.
Boston, **Old North Church, Christ Church*, 193 Salem Street.
Boston, **Old South Meetinghouse*, Milk and Washington Streets.
Boston, **Old Statehouse*, Washington and State Streets.
Boston, **Old West Church*, 131 Cambridge Street.
Boston, *Olmsted Park System* (see Norfolk County).
Boston, *Otis, (Second) Harrison Gray, House*, 85 Mount Vernon Street (7–27–73).
Boston, **Parkman, Francis, House*, 50 Chestnut Street.
Boston, **Pierce-Hichborn House*, 29 North Square.
Boston, **Quincy Market*, bounded by Clinton, Commercial, and Chatham Streets, and Merchants Row.
Boston, **Revere, Paul, House*, 19 North Square.

Boston, *Roxbury High Fort*, Beech Glen Street and Fort Avenue.
Boston, **St. Paul's Church*, 136 Tremont Street.
Boston, **Sears, David, House (Somerset Club)*, 42 Beacon Street.
Boston, *South End District*.
Boston, *1767 Milestones* (see Hampden County).
Boston (Charlestown), *Town Hill District*.
Boston, **Tremont Street Subway*, beneath Tremont, Boylston, and Washington Streets.
Boston, **Trinity Church*, Copley Square.
Boston, *Trinity Rectory*, northeast corner of Clarendon and Newbury Streets.
Boston harbor, **Fort Warren*, Georges Island.
Boston-Milton, *Paul's Bridge*, Neponset Valley Parkway, across the Neponset River.
Revere, *Slade Spice Mill*, 770 Revere Beach Parkway.
Roxbury, **Garrison, William Lloyd, House*, 125 Highland Street.
Boston (Roxbury), *Hale, Edward Everett, House*, 12 Morley Street.
Boston (Roxbury), *Kittredge, Alban, House*, 12 Linwood Street.
Roxbury, **Shirley-Eustis House*, 31–37 Shirley Street.
West Roxbury, **Brook Farm*, 670 Baker Street.

Worcestser County

Auburn vicinity, **Goddard Rocket Launching Site*, ninth fairway, Pakachoag Golf Course, Pakachoag Road.
Lancaster, **First Church of Christ*, facing the Common.
North Uxbridge, *Crown and Eagle Mills*, 123 Hartford Avenue East.
North Uxbridge, *Rogerson's Village Historic District*, north and south sides of Hartford Avenue.
Northborough, *Northborough Town Hall*, northeast corner of West Main and Blake Streets.
Northbridge, Uxbridge, *Blackstone Canal*, east of Route 122, from Northbridge to Uxbridge.
1767 Milestones (see Hampden County).
Rutland, **Putnam, General Rufus, House*, 344 Main Street.
West Boylston, *Old Stone Church*, off Massachusetts 140.
Worcester, **American Antiquarian Society*, 185 Salisbury Street.
Worcester, *Elm Park*, bounded by Elm, Russell, Highland, and Pleasant Streets, and by private properties on the west and north of Federal and Marmon Places (excludes the property of Worcester High School on Highland Street).
Worcester, *Massachusetts Avenue Historic District*, between Salisbury Street and Drury Lane.
Worcester, *Mechanics Hall*, 321 Main Street.

Norfolk County

Brookline, *John Fitzgerald Kennedy National Historic Site*, 83 Beals Street.
Brookline, **Olmsted, Frederick Law, House*, 99 Warren Street.
Brookline (also in Suffolk County), *Olmsted Park System*, encompassing the Back Bay Fens, Muddy River, Olmsted (Leverett) Park, Jamaica Park, Arborway, and Franklin Park.
Dedham, **Fairbanks House*, Eastern Avenue and East Street.
Dedham, **Norfolk County Courthouse*, 650 High Street.
Milton, **Forbes, Captain Robert B., House*, 215 Adams Street.
Milton, *Suffolk Resolves House (Daniel Vose Residence)*, 1370 Canton Avenue (7–23–73).
1767 Milestones (see Hampden County).
Quincy, **Adams, John, Birthplace*, 133 Franklin Street.
Quincy, **Adams, John Quincy, Birthplace*, 141 Franklin Street.
Quincy, *Adams National Historic Site*, 135 Adams Street.
Quincy, *Moswetuset Hummock*, on Squantum Street, about 1,000 feet northeast of the intersection with Morrissey Boulevard.
Quincy, *Quincy Granite Railway*, Bunker Hill Lane (10–15–73).
Quincy, *Quincy Granite Railway Incline*, Mullin Avenue.
Quincy, *Quincy Homestead*, 34 Butler Road.
Quincy, *Thomas Crane Public Library*, 40 Washington Street.
Quincy, **United First Parish Church (Unitarian) of Quincy*, 1266 Hancock Street.

Plymouth County

Cohasset vicinity, *Cushing Homestead*, west of Cohasset on Massachusetts 128.
Hingham, **Lincoln, General Benjamin, House*, 181 North Street.
Hingham, **Old Ship Meetinghouse*, Main Street.
Plymouth, **Cole's Hill*, Carver Street.

Michigan

Alger County

AuTrain vicinity, *Paulson House*, south of AuTrain.
Christmas vicinity, *Bay Furnace*, northwest of Christmas off Michigan 28.

Allegan County

Hacklander Site, northwest Allegan County (7–27–73).

Antrim County

Holtz Site, Central Antrim County.

Baraga County

Assinins, *Assinins*, U.S. 41.
Sand Point Site, northern Baraga County.

Barry County

Hastings, *Striker, Daniel, House*, 321 South Jefferson Street.

Bay County

Fletcher Site
Bay City, *Tromble House*, 114, 116, 118 Webster Street.

Benzie County

Benzonia, *Mills Community House*, 891 Michigan Avenue.

Berrien County

Benton Harbor, *Shiloh House*, Britain Road.
Berrien Springs, *Berrien Springs Courthouse*, north side, corner of Union and Cass Streets.
Harbert, *Sandburg House*, Birchwood Court.
Niles, *Fort St. Joseph Site*, off south Bond Street.
Niles, *Lardner, Ring, House*, 519 Bond Street.
Three Oaks, *Union Meat Market*, 14 South Elm.
Niles, *Paine Bank*, 1008 Oak Street.

Calhoun County

Albion, *Gardner House*, 509 South Superior Street.
Athens vicinity, *Pine Creek Potawatomi Reservation*, about 1 mile west of Athens.
Battle Creek, *Battle Creek Post Office*, 67 East Michigan.
Battle Creek, *Penn Central Railway Station (New York Central and Michigan Central Railway Station)*, West Van Buren.
Marshall, *Brooks, Harold C., House (Jabez S. Fitch House)*, 310 North Kalamazoo Avenue.
Marshall, *Capitol Hill School*, 603 Washington Street.
Marshall, *Honolulu House (Abner Pratt House)*, 107 North Kalamazoo Street.
Marshall, *Joy House*, 224 North Kalamazoo Avenue.
Marshall, *Pratt, Daniel, House (Wright-Brooks House)*, 122 North High Street.
Marshall, *Stonehall (Andrew L. Hayes House)*, 303 North Kalamazoo Street.
Marshall, *Wagner's Block*, 143 West Michigan.

Charlevoix County

O'Neill Site
Pewangoing Quarry.
Pine River Site
Pi-wan-go-ning Prehistoric District, northwestern Charlevoix County (10–3–7).
Beaver Island, *Protar, Feodar, Cabin*, in Peaine Township on Slop Town Road.
Charlevoix, *Charlevoix City Park Site*, northwest Charlevoix County.
Charlevoix vicinity, *Greensky Hill Mission*, east of Charlevoix at intersection of U.S. 31 and County Road 630.
St. James, *Mormon Print Shop*, Main and Forest Streets.

Cheboygan County

Mackinaw City vicinity, *Mackinac Point Lighthouse*, Michilimackinac State Park.

Chippewa County

Naomikong Point Site.
Drummond Township, *Fort Drummond*, western end of Drummond Island.
Sault Ste. Marie, *Johnston, John, House*, 415 Park Place.
Sault Ste. Marie, *New Fort Brady*, Lake Superior State College.
Sault Ste. Marie, *Old Fort Brady*, bounded by the C.O.E. Service Plaza on the north, by Portage Street on the south, Brady Street on the east, and Bingham Street on the west.
Sault Ste. Marie, **St. Mary's Falls Canal*, St. Mary's River.
Sault Ste. Marie, SS *Valley Camp*, Old Union Cabide dock.
Shelldrake vicinity, *White fish Point Lighthouse*, 5 miles northeast of Shelldrake on Whitefish Road.

Clinton County

Ovid, *Main Street Building United Church of Ovid*, 222 Main Street.

Delta County

Summer Island Site.
Fayette, *Fayette State Park*, on a peninsula in Big Bay de Noc, on Michigan 149.
Fayette vicinity, *Spider Cave*, on Big Bay de Noc between Fayette and Fairport.

Dickinson County

Iron Mountain, *Ardis Furnace*, Aragon and Antoine Streets.

Eaton County

Charlotte, *Eaton County Courthouse*, West Lawrence Avenue at Cochran and Bostwick Streets.
Olivet, *Hance House*, 217 Yale Street.
Vermontville, *First Congregational Church*, 341 South Main Street.
Vermontville, *Vermontville Chapel and Academy*, North Main Street.

Emmet County

Ponshewaing Point Site.
Wycamp Creek Site.
Harbor Springs, *Blackbird, Chief Andrew J., House (Chief Blackbird Ottawa Indian Museum)*, 368 East Main Street.
Harbor Springs, *Shay Complex*, Main and Judd Street.
Mackinaw City, **Fort Michilimackinac*, near Mackinac Bridge, at the terminus of U.S. 31.
Petoskey, *Chesapeake and Ohio Railway Station (Chicago and West Michigan Railway Station, Pere Marquette Railway Station)*, Pioneer Park, West Lake Street.
Petoskey, *St. Francis Solanus Mission*, West Lake Street.

Petoskey vicinity, *Bay View*, northeast of Petoskey on U.S. 131.
Walloon Lake, **Hemingway, Ernest, Cottage (Windemere)*, Lake Grove Road.

Genesee County

Linden, *Linden Mill*, Tickner Street.

Gogebic County

Ironwood, *Copper Peak*, North Black River Valley Parkway.

Grand Traverse County

Skegemog Point Site.
Traverse City, *City Opera House*, 106–112 Front Street.
Traverse City, *Hannah, Perry, House*, 305 Sixth Street.

Hillsdale County

Jonesville, *Grace Episcopal Church*, 360 East Chicago Street.

Houghton County

Calumet, *Calumet Theatre*, 340 Sixth Street.
Hancock, *Old Main*, Quincy Street.
Hancock vicinity, *Quincy Mine No. 2 Shaft Hoist House*, off U.S. 41.

Huron County

Bad Axe, *Sleeper, Albert E., House*, 302 West Huron.
Grindstone City, *Grindstone City Historic District*, on U.S. 25
Harbor Beach, *Murphy, Frank, Birthplace*, 142 South Huron Street.
Huron City vicinity, *Pointe Aux Barques Lighthouse*, east of Huron City on Light House Road.
Port Hope, *Stafford House*, 4467 Main Street.
Sebewaing, *Indian Mission, The (Luckhard Museum)*, 590 East Bay Street.

Ingham County

East Lansing, *Eustace Hall (Horticultural Laboratory Building)*, Michigan State University campus.
East Lansing vicinity, *St. Katherine's Chapel*, 4650 Meridian Road, east of East Lansing.
Lansing, *Dodge Mansion*, 106 East North Street.
Lansing, *Michigan State Capitol*, Capitol Avenue at Michigan Avenue.
Mason, *Ingham County Courthouse*, Jefferson and Ash Streets.

Ionia County

Ionia, *Hall-Fowler Memorial Library (Frederick Hall House)*, 126 East Main Street.

Jackson County

Clark-Stringham Site, Southern quarter of Jackson County.
Concord, *Mann House*, 205 Hanover Street.
Grass Lake, *Smith, Sidney T., House*, Michigan Avenue.
Jackson, *Sharp, Ella, House*, 3225 Fourth Street.
Waterloo Township, *Siebold Farm/Ruehle (Realy) Farm (Waterloo Farm Museum)*, 9998 Waterloo Munith Road.

Kalamazoo County

Kalamazoo, *Kalamazoo State Hospital Water Tower*, Oakland Drive.
Kalamazoo, *Ladies Library Association Building*, 333 South Park Street.
Kalamazoo, *Stuart, Charles E., House*, 427 Stuart Avenue.

Kent County

Ada vicinity, *Ada Covered Bridge*, across the Thornapple River.
Grand Rapids, *Grand Rapids Art Museum (Abram W. Pike House)*, 230 Fulton Street East.
Grand Rapids, *Heritage Hill Historic District*, bounded by Michigan Avenue on the north, Pleasant Street on the south, Union Avenue on the east and by Clarendon Place, Jefferson, and Lafayette Avenues on the west.
Grand Rapids, *Ladies' Literary Club*, 61 Sheldon SE.
Grand Rapids, *St. Cecilia Society Building*, 24–30 Ransom Avenue NE.
Grand Rapids, *Turner House (R. C. Allen, Inc., Employees' Clubhouse)*, 731 Front Street NW.
Grand Rapids vicinity, **Norton Mound Group*, 2 miles south of Grand Rapids on Indian Mound Drive.
Lowell, *Lowell Library*, 323–325 Main Street.
Lowell vicinity, *Fallasburg Covered Bridge*, north of Lowell across the Flat River.

Keweenaw County

Central, *Central Mine Methodist Church*, approximately 1 mile north of U.S. 41.
Copper Harbor, *Fort Wilkins*, Fort Wilkins State Park.
Eagle Harbor, *Eagle Harbor Schoolhouse.*
Eagle Harbor, *Holy Redeemer Church.*

Lake County

Marlborough and vicinity, *Marlborough Historic District*, James Road.

Lapeer County

Lapeer, *Lapeer County Courthouse*, Courthouse Square, Nepessing Street.

Leelanau County

Omena, *New Mission Church (Omena Presbyterian Church)*.

Lenawee County

Adrian, *Civil War Memorial*, Monument Park.
Adrian, *Croswell, Governor Charles, House*, 228 North Broad Street.
Blissfield, *First Presbyterian Church of Blissfield*, 306 Franklin Street.
Cambridge Junction, *Walker Tavern (Cambridge State Historical Park)*, on U.S. 12.
Tecumseh, *Evans, Musgrove, House*, 409–411 East Logan Street.

Livingston County

Brighton, *Bingham House*, 13270 Silver Lake Road (10–18–72).
Howell, *Ann Arbor Railway Station*, 126 Wetmore Street.
Rushton vicinity, *Olds, Alonzo W., House*, 10084 Rushton Road.

Mackinac County

Gros Cap vicinity, *Gros Cap Cemetery*, southeast of Gros Cap on U.S. 2.
Mackinac Island, *Geary, Mathew, House*, Market Street.
Mackinac Island, *Grand Hotel*, Grand Hotel Avenue.
Mackinac Island, *Indian Dormitory*, Huron Street.
Mackinac Island, **Mackinac Island*, northeast across the Straits of Mackinac from Mackinaw City.
Mackinac Island, *Mission Church*, Huron Street.
Mackinac Island, *Mission House*, Huron Street.
Mackinac Island, *Stuart, Robert, House (Agency House of the American Fur Co.)*, Market Street.
St. Ignace, *Lasenen Site*, 690 South State Street.
St. Ignace, **St. Ignace Mission*, State and Marquette Streets, Marquette Park.

Macomb County

Holcombe Site.
Romeo, *Romeo Historic District.*
Utica vicinity, *Clinton-Kalamazoo Canal* (also in Oakland County).
Washington, *Washington Octagon House*, 5763 Van Dyke.

Manistee County

Manistee, Our Saviour's Evangelical Lutheran Church, 300 Walnut Street.
Manistee, *Ramsdell Theatre*, 101 Maple Street.

Marquette County

Lake Superior, *Stannard Rock Lighthouse*, off Keweenaw Peninsula.
Marquette, *Call House*, 450 East Ridge Street.
Negaunee vicinity, *Jackson Mine*, west of Negaunee.

Mason County

Not-a-pe-ka-gon Site, southeast Mason County (7–27–73).

Midland County

Oxbow Archeological District, eastern Midland County.
Midland, *Bradley House*, corner of Cook Road and Main Street.

Missaukee County

Aetna Earthworks, Central Missaukee County.
Boven Earthwork, Southwestern Missaukee County (8–14–73).

Monroe County

Monroe, *Fix House*, Sterling State Park.
Monroe, *McClelland, Governor Robert, House*, 47 East Elm.
Monroe, *Nims, Rudolph, House*, 206 West Noble Avenue.
Monroe vicinity, *Havarre-Anderson Trading Post*, North Custer Road at Raisinville Road.

Muskegon County

Spring Creek Site.
Jackson, *Stone Post Office*, at the rear of 125 North Jackson Street.
Muskegon, *Hackley, Charles H., House*, 484 West Webster Avenue.
Muskegon, *Hume Home*, 472 West Webster Avenue.
Muskegon, *Muskegon Historic District.*

Newaygo County

Toft Lake Village Site.

Oakland County

Birmingham, *Hunter, John W., House*, 556 West Maple Road.
Bloomfield Hills, *Cranbrook*, Lone Pine Road.
Clinton-Kalamazoo Canal (see Macomb County).
Franklin, *Village of Franklin Historic District*, bounded approximately by the Franklin River and properties fronting on Bowden Street, by Romany Way and Scenic Highway, properties fronting on Franklin Road, and a line extending about 300 feet north of and parallel to Fourteen Mile Road.
Northville, *Yerkes, Robert, House*, 535 East Base Line Road (11–30–73).
Ortonville, *Ortonville Mill*, 336 Mill Street.
Pontiac, *Myrick-Palmer House*, 223 West Huron Street.
Pontiac, *Wisner House (Pine Grove)*, 405 Oakland Avenue.
Rochester vicinity, *Stony Creek Village Historic District*, northeast of Rochester on Washington Road.
Troy, *Brooks Farm*, 3521 Big Beaver Road.
Troy, *Caswell House*, 60 West Wattles Road.

Oceana County

Dumaw Creek Site.
Green Quarry Site.

Oscoda County

Mio, *Oscoda County Courthouse, Morence* Street.

Ottawa County

Battle Point Site, Northwest Ottawa County (8–14–73).
Spoonville Site, northwest Ottawa County.
Coopersville, *Grand Rapids, Grand Haven & Muskegon Railway Depot*, 363 West Main Street.
Holland, *Third Reformed Church*, 110 West 12th Street.

Presque Isle County

Presque Isle Township, *Old Presque Isle Lighthouse*, Presque Isle Harbor.

Saginaw County

Bridgeport Township, *Schmidt Site*, Central Saginaw County (7–27–73).

Saginaw County

Saginaw, *Castle Station Federal Building*, South Jefferson at Federal.
Saginaw, *Passolt House*, 1105 South Jefferson Avenue.

St. Clair County

Marine City, *Ward-Holland House*, 433 North Main Street.
Port Huron, *Davidson, W. F., House*, 1707 Military Street.
Port Huron, *St. Clair River Tunnel*, St. Clair River between Port Huron, Mich., and Sarnia, Ontario.

St. Joseph County

Colon, *Farrand Hall*, 451 Farrand Road.
Constantine, *Barry, Governor John S., House*, 380 North Washington Street.
Mendon, *Marantette House*, Simpson Road.
Nottawa vicinity, *Nottawa Stone School*, east of Nottawa, Sturgis Road at Filmore Road.

Sanilac County

Minden City vicinity, *Sanilac Petroglyphs*.
Port Sanilac, *Loop, Joseph M., House*, 228 South Ridge Street.

Shiawassee County

Durand, *Grand Trunk Railway Station*, 200 Railroad Street.
Owosso, *Curwood Castle*, 224 John Street.

Tuscola County

Vassar, *McKinley School*, 510 Butler Street.
Vassar, *Smith House*, 113–115 Prospect Street.

Van Buren County

Paw Paw, *Paw Paw City Hall*, East Michigan Avenue.

Washtenaw County

Ann Arbor, *Ann Arbor Central Fire Station*, corner of Fifth Avenue and Huron Street.
Ann Arbor, *Bennett, Henry, House*, 312 South Division Street.
Ann Arbor, *Detroit Observatory*, Observatory and Ann Streets (9–20–73).
Ann Arbor, *Frieze, Henry S., House*, 1547 Washtenaw Avenue.
Ann Arbor, *Judge Wilson House*, 126 North Division Street.
Ann Arbor, *Newberry Hall (Francis W. Kelsey Museum of Archeology)*, 434 South State Street, University of Michigan campus.
Ann Arbor, *Old West Side Historic District*, bounded on the north by West Huron Street, on the east by the Ann Arbor Railroad tracks and South Main Street, on the south by Pauline Boulevard and Madison Street, and on the west by South Seventh Street and Crest Avenue.
Ann Arbor, *President's House, University of Michigan*, 815 South University, University of Michigan campus.
Ann Arbor, *Ticknor, Benejah, House*, 2781 Packard Road.
Ann Arbor, *White, Orrin, House (Robert Hodges Residence)*, 2940 Fuller Road.
Dexter, *Gordon Hall (Judge Samuel W. Dexter House)*, 8347 Island Lake Road.
Dixboro, *Dixboro United Methodist Church*, 5221 Church Street.
Ypsilanti, *Davis, William M., House*, 218 North Washington Street.

Wayne County

Dearborn, *Commandant's Quarters*, 21950 Michigan Avenue.
Dearborn, **Fair Lane (Henry Ford Estate)*, 4901 Evergreen Road.
Dearborn, *Greenfield Village*, Oakwood Boulevard.
Detroit, *Bagley Memorial Fountain*, Woodward and Monroe Avenues.
Detroit, *Christ Church, Detroit*, 960 East Jefferson Avenue.
Detroit, *Fort Street Presbyterian Church*, 631 West Fort Street.
Detroit, *Fort Wayne*, 6053 West Jefferson Avenue.
Detroit, *Freer, Charles Lang, House (Merrill-Palmer Institute of Human Development and Family Life)*, 71 East Ferry Street.
Detroit, *Hecker, Colonel Frank J., House*, 5510 Woodward Avenue.
Detroit, *Indian Village Historic District*, bounded by Mack, Burns, Jefferson, and Seminole Avenues.
Detroit, *Kahn, Albert, House*, 208 Mack Avenue.
Detroit, *Mariners' Church*, 170 East Jefferson Avenue.
Detroit, *Moross House*, 1460 East Jefferson.
Detroit, *Orchestra Hall*, 3711 Woodward Avenue.
Detroit, *Pewabic Pottery*, 10125 East Jefferson Avenue.
Detroit, *St. Joseph's Roman Catholic Church*, 1828 Jay Street.
Detroit, *SS. Peter and Paul Church (Roman Catholic)*, 629 East Jefferson Avenue.
Detroit, *Sibley House*, 976 East Jefferson Avenue.
Detroit, *West Canfield Historic District*, Canfield Avenue between Second and Third Streets.
Detroit, *Whitney, David, House*, 4421 Woodward Avenue.
Grosse Ile, *St. James Episcopal Chapel*, 25150 East River Road.
Grosse Pointe Farms, *Dodge Mansion (Rose Terrace)*, 12 Lakeshore Drive.
Highland Park, *Highland Park Plant, Ford Motor Company*, 15050 Woodward Avenue.
Livonia, *Greenmead Farms (Simmons* 38125 Base Line Road.
Livonia, *Wilson Barn*, northeast corner of Middlebelt and West Chicago Roads (12–12–7).
Northville, *Northville Historic District*.

Minnesota

Aitkin County

McGregor vicinity, *Savanna Portage*, Savanna Portage State Park.

Benton County

Royalton vicinity, *Posch Site*, south of Royalton (10–2–73).

Blue Earth County

Mankato vicinity, *Seppman Mill*, west of Mankato off Minnesota 68.

Brown County

New Ulm, *Federal Post Office Building*, Center Street and Broadway.
New Ulm, *Hermann Monument*, Hermann Heights Park (10–2–73).
New Ulm, *Kiesling House*, 220 North Minnesota Street.

Carlton County

Duluth vicinity, *Grand Portage of the St. Louis River*, west of Duluth in Jay Cooke State Park, off Minnesota 210.

Cass County

Barrows vicinity, *Crow Wing State Park*, 2 miles southwest of Barrows on U.S. 371 (also in Crow Wing and Morrison Counties).
Pillager vicinity, *Chippewa Agency Historic District*, east of Pillager, near confluence of Gull and Crow Wing Rivers.
Pillager vicinity, *Gull Lake Mounds Site*, northeast of Pillager.
Hole-in-the-Day II Cabin Site, north of Pillager on the northeast corner of Hole-in-the-Day Lake.
Pillager vicinity, *Rice Lake Hut Rings*, north of Pillager (8–14–73).

Chisago County

Taylors Falls, *Angel's Hill Historic District*.
Taylors Falls, *Munch-Roos House*, 360 Bench Street.
Taylors Falls, *Taylors Falls Public Library*, 417 Bench Street.

Clearwater County

Itasca Bison Site.
Park Rapids vicinity, *Itasca State Park*, 21 miles north of Park Rapids off U.S. 71.

Cook County

Grand Marais vicinity, *Grand Portage National Monument*, 38 miles north of Grand Marais.

Cottonwood County

Jeffers vicinity, *Jeffers Petroglyph Site*.
Mountain Lake vicinity, *Mountain Lake Site*.

Crow Wing County

Crow Wing State Park (see Cass County).
Pillager vicinity, *St. Columba Mission Site*, northeast of Pillager on the east shore of Gull Lake (12–18–73).
Trommald vicinity, *Fort Flatmouth Mound Group*, SE of Cass Lake (8–14–73).

Chippewa County (also in Lac qui Parle County)

Montevideo vicinity, *Lac qui Parle Mission Site*, about 10 miles northwest of Montevideo at end of Lac qui Parle Lake.

Dakota County

Hastings, *Le Duc House*, 1629 Vermillion Street.
Mendota, *Mendota Historic District*.
Mendota, *Sibley House*.
St. Paul vicinity, **Fort Snelling*, bounded irregularly by Minnehaha Park and the Mississippi River (north); Government Lot 2 (east); the east-west quarterline of sec. 28, T. 28 N., R. 23 W., and the municipal airport (south); and a line parallel to and 600 feet northeast of Bloomington Road (west) (also in Hennepin County).

Fillmore County

Preston vicinity, *Forestville Townsite*, about 9 miles southwest of Preston in Forestville State Park.

Goodhue County

Kenyon vicinity, *Gronvold, Dr. Just Christian, Estate*, northeast of Kenyon on County Route 8.
Old Frontenac, *Old Frontenac Historic District*.
Red Wing, *Minnesota State Training School*, East Seventh Street.
Red Wing vicinity, *Bartron Site*.
Welch vicinity, *Fort Sweney Site*.

Hennepin County

Bloomington, *Pond, Gideon H., House*, 401 East 104th Street.
Edina, *Cahill School*, corner of Eden Avenue and Minnesota 100.
Edina, *Grange Hall*, corner of Eden Avenue and Minnesota 100.

Fort Snelling (see Dakota County).
Minneapolis, *American Swedish Institute (Swan J. Turnblad Residence)*, 2600 Park Avenue.
Minneapolis, *Butler Brothers Building*, First Avenue North at Sixth Street.
Minneapolis, *Minnehaha Park Historic District*, south of Minnehaha Parkway between Hiawatha Avenue and the Mississippi River (11–25–69).
Minneapolis, **Pillsbury A Mill*, Main Street and Third Avenue SE.
Minneapolis, *St. Anthony Falls Historic District*, the district lies on both sides of the Mississippi River from the Plymouth Avenue Bridge on the northwest to 10th Avenue South (west bank) and Sixth Avenue Southeast (east bank) on the southeast; it extends onto the east river shore as far as University Avenue and onto the west river shore to Second Street South.
St. Louis Park, *St. Louis Park Station*, West 36th Street and Alabama Avenue.

Houston County

Brownsville, *Emmanuel Evangelical Lutheran Church (Methodist Episcopal Church)*, Main Street.

Hubbard County

Park Rapids vicinity, *Shell River Prehistoric Village and Mound District*, 15 miles southeast of Park Rapids near the confluence of the Shell and Crow Wing Rivers.

Itasca County

Grand Rapids vicinity, *White Oak Point Site*, west of Grand Rapids on the Mississippi River.

Koochiching County

Little Fork vicinity, *Laurel Mounds*.

Lac qui Parle County

Montevideo vicinity, *Camp Release Site (Camp Release State Memorial Wayside)*, about 2 miles southwest of Montevideo off U.S. 212.
Montevideo vicinity, *Lac qui Parle Mission Site* (see Chippewa County).

Lake County

Two Harbors vicinity, *Split Rock Lighthouse*, about 20 miles northeast of Two Harbors on U.S. 61.

Lake of the Woods County

Angle Inlet vicinity, *Northwest Point*, northwest of Angle Inlet.

Le Sueur County

Le Sueur, *Mayo, Dr. William W., House*, 118 North Main Street.

Marshall County

Newfolden vicinity, *Old Mill*, about 9 miles west of Newfolden on the Middle River in Old Mill State Park.

Mille Lacs County

Vineland vicinity, *Cooper Site*, on the south bank of Ogechie Lake within Mille Lacs-Kathio State Park.
Vineland vicinity, **Kathio Site, U.S.* 169, Mille Lacs-Kathio State Park.
Vineland vicinity, *Petaga Point*, on the southeast shore of Ogechie Lake in Mille Lacs-Kathio State Park.
Vineland vicinity, *Saw Mill Site*, on the northwest side of Lake Ogechie in Mille Lacs-Kathio State Park.
Vineland vicinity, *Vineland Bay Site (Kathio School Site)*, southwest shore of Mille Lacs Lake above the Rum River outlet and within Mille Lacs-Kathio State Park.

Morrison County

Crow Wing State Park (see Cass County).
Belle Prairie, *Ayer Mission Site*, 0.5 mile north of Belle Prairie off U.S. 371.
Camp Ripley, *Old Fort Ripley*.
Little Falls vicinity, *Belle Prairie Village Site*, north of Little Falls (3–14–73).
Little Falls vicinity, *Charles A. Lindbergh State Park and Lindbergh House*, southwest of Little Falls on the Mississippi River.
Little Falls vicinity, *Pelkey Lake Site*, east of Little Falls (10–2–73).
Little Falls vicinity, *Rice Lake Peninsula Prehistoric District*, southeast of Little Falls (10–2–73).
Little Falls vicinity, *Swan River Indian Village Site*, south of Little Falls (10–2–73).

Nicollet County

Fairfax, *Fort Ridgely*.
New Ulm vicinity, *Harkin, Alexander, Store*, about 10 miles west of New Ulm on County Road 21.
St. Peter, *Cox, E. St. Julien, House*, 500 North Washington Avenue.
St. Peter vicinity, *Traverse des Sioux State Park*, 2 miles north of St. Peter, off U.S. 169.

Olmsted County

Rochester, *1914 and 1928 Mayo Clinic Buildings*, 110–115 Second Avenue.
Stewartville vicinity, *Mayowood*, northwest of Stewartville on County Road D.

Otter Tail County

Battle Lake vicinity, *Morrison Mounds*, on the south bank of the Otter Tail River.

Pine County

Hinckley, *Hinckley Depot*, old Highway No. 61 and First Street, SE.
Pine City vicinity, *Connor's Fur Post*, at Snake River.
Pine City vicinity, *Stumne Mounds*, about 4 miles west of Pine City on the Snake River.

Pipestone County

Pipestone vicinity, *Pipestone National Monument*, 1 miles north of Pipestone.

Ramsey County

St. Paul, *Burbank-Livingston-Griggs House*, 432 Summit Avenue.
St. Paul, **Fitzgerald, F. Scott, House (Summit Terrace)*, 599 Summit Avenue.
St. Paul, **Hill James J., House*, 240 Summit Avenue.
St. Paul, *Irvine Park Historic District*, bounded roughly by Sherman, West Seventh, Chestnut Streets, and the railroad tracks (11–27–73).
St. Paul, *Minnesota Historical Society Building*, 690 Cedar Street.
St. Paul, *Minnesota State Capitol*, Aurora between Cedar and Park.
St. Paul, *Old Federal Courts Building*, 109 West Fifth Street.
St. Paul, *Ramsey, Alexander, House*, 265 South Exchange Street.

Redwood County

Redwood Falls vicinity, *Lower Sioux Agency*, 9 miles east of Redwood Falls off County Route N 2.

Renville County

Morton vicinity, *Birch Coulee*, 1.5 miles north of Morton off U.S. 71 in Birch Coulee State Park.

Rice County

Faribault, *Faribault, Alexander, House*, 12 Northeast First Avenue.
Northfield, *Nutting House*, 217 Union Street.
Northfield, *Rolvaag, O. E., House*, 311 Manitou Street.

St. Louis County

Duluth, *Aerial Lift Bridge*, Lake Avenue.
Duluth, *Duluth Central High School*, Lake Avenue and Second Street.
Duluth, *Duluth Union Depot*, Fifth Avenue West and Michigan Street.
Hibbing vicinity, **Hull-Rust-Mahoning Open-Pit Iron Mine*, Third Avenue East.
Mountain Iron vicinity, **Mountain Iron Mine*, north of Mountain Iron.
Tower vicinity, **Soudan Iron Mine*, Tower-Soudan State Park.

Scott County

Shakopee, *Atwater, Isaac, House*, Shakopee Historic District, Memorial Park.
Shakopee, *Shakopee Historic District (Minnesota Valley Restoration Project/Memorial Park)*, Memorial Park.

Sherburne County

Elk River vicinity, **Kelley, Oliver H., Homestead*, 2 miles southeast of Elk River on U.S. 10.

Stearns County

Sauk Centre, **Lewis, Sinclair, Boyhood Home*, 812 Sinclair Lewis Avenue.

Steele County

Owatonna, *Security Bank and Trust Co. (National Farmers Bank of Owatonna)*, North Cedar Street and East Broadway.

Wadena County

Menahga vicinity, *Blueberry Lake Village Site*, northeast of Menahga (10–2–73).
Staples vicinity, *Old Wadena Site*, north of Staples (10–9–73).

Washington County

Lakeland, *Grout House*, Minnesota Street between Green and Prairie Streets.
Marine on St. Croix, *Marine Mill Site*, Mill Reservation, block 47.
Scandia, *Hay Lake School*.
Stillwater, *Washington County Courthouse*, West Pine Street at South Third Street.
Stillwater vicinity, **St. Croix Boom Site*, 3 miles north of Stillwater on St. Croix River.

Winona County

Homer, *Bunnell, Willard, House*, U.S. 14.
Winona, *Winona County Courthouse*, Washington Street between Third and Fourth Streets.
Winona vicinity, *Pickwick Mill*, Hamlet of Pickwick.

Yellow Medicine County

Granite Falls vicinity, *Upper Sioux Agency*.

Mississippi

Adams County

Natchez, *Arlington, Main Street* (12–12–73).
Natchez, *D'Evereux*, D'Evereux Drive.
Natchez, *Dunleith*, 84 Homochitto Street.
Natchez, *King's Tavern*, 611 Jefferson Street.
Natchez, *Monmouth*, East Franklin Street and Melrose Avenue.
Natchez, *Natchez Bluffs and Under-the-Hill Historic District*.
Natchez vicinity, **Fatherland Plantation Site*, 3 miles southeast of Natchez.
Natchez vicinity, **Longwood*, 1.5 miles southeast of Natchez.
Natchez vicinity, *Mistletoe*, northeast of Natchez on Mississippi 554 (10–10–73).
Washington, *Jefferson College*, North Street.

Alcorn County

Corinth, *Fort Robinette*, Robinette Street.
Rienzi, *Jacinto Courthouse*, Route 1.

Benton County

Michigan City, *Davis' Mills Battle Site*, off Mississippi 7 (10–2–73).

Carroll County

Avalon vicinity, *Teoc Creek Site.*
Carrollton, *George, James Z., Law Office,* Washington Street, between Lexington and Green Streets.
Carrollton, *Merrill's Store,* corner of Jackson and Lexington Streets.
Carrollton vicinity, *Malmaison Site,* northeast of Carrollton.

Claiborne County

Port Gibson, *Van Dorn House,* Van Dorn Drive.
Port Gibson vicinity, *Grand Gulf Military State Park,* approximately 6 miles west of Port Gibson.
Port Gibson vicinity, *Port Gibson Battlefield,* 4 miles west of Port Gibson.
Port Gibson vicinity, *Windsor Ruins,* 12 miles southwest of Port Gibson on Mississippi 552.
Russum vicinity, *Centers Creek Mound,* north of Russum (8–14–73).

Clay County

West Point vicinity, *Waverley,* 10 miles east of West Point (9–20–73).

Coahoma County

Yazoo Pass Levee, at Mississippi 1 near Moon Lake.
Friars Point vicinity, *Perchman Place Site,* 5 miles east of Friars Point.

Copiah County

Wesson, *Wesson Hotel,* Railroad Avenue and Spring Street.

Forrest County

Hattiesburg, *U.S. District Courthouse,* corner of Pine and Forrest Streets (9–18–73).

Grenada County

Grenada vicinity, *Confederate Earthworks,* east of Grenada off Mississippi 8 near Grenada Reservoir.

Hancock County

Pearlington vicinity, *Jackson Landing Site,* 3 miles southeast of Pearlington (7–27–73).

Harrison County

Biloxi, *Beauvoir,* 200 West Beach Boulevard.
Biloxi, *Biloxi Garden Center (Old Brick House),* 410 East Bayview Avenue.
Biloxi, *Biloxi Lighthouse,* on U.S. 90 at Porter Avenue (10–3–73).
Biloxi, *Gillis House,* 806 West Beach Boulevard.
Biloxi, *Magnolia Hotel,* 137 Magnolia Street.
Biloxi, *Margaret Emilie (schooner),* 1036 Fred Haise Boulevard.
Gulfport, *Milner House (Grass Lawn),* 720 East Beach Boulevard.
Gulfport vicinity, *Fort Massachusetts,* south of Gulfport on Ship Island.

Hinds County

Bolton vicinity, *Champion Hill Battlefield,* approximately 4 miles southwest of Bolton.
Bovina vicinity, *Floyd Mound.*
Edwards vicinity, *Dupree Mound and Village Archeological Site.*
Jackson, *Capitol Green,* 100 North State Street.
Jackson, *City Hall,* 203 South President Street.
Jackson, *Governor's Mansion,* 316 East Capitol Street.
Jackson, *Manship House,* 412 East Fortification Street.
Jackson, *Millsaps-Buie House,* 628 North State Street.
Jackson, *New Capitol,* Mississippi Street between North President and North West Streets.
Jackson, *The Oaks (Boyd House),* 823 North Jefferson Street.
Jackson, *Old Capitol,* 100 North State Street.
Pocahontas, *Pocahontas Mound A.*
Pocahontas, *Pocahontas Mound B.*
Raymond vicinity, *Peyton House,* north of Raymond on Clinton Road (10–3–73).
Raymond vicinity, *Raymond Battlefield,* 2.5 miles southwest of Raymond on Mississippi 18.
Smith's Station vicinity (also in Warren County), *Big Black River Battlefield,* on both banks of the Big Black River between Smith's Station and Bovina.
Terry vicinity, *Berry Mound and Village Archeological Site.*

Holmes County

Richland, *Eureka Masonic College,* on Mississippi 17.

Humphreys County

Belzoni vicinity, *Jaketown Site,* 5 miles north of Belzoni.

Jackson County

Pascagoula, U.S.S. *Cairo,* Ingalls Shipyard.

Jefferson County

Fayette vicinity, *Springfield Plantation,* 8 miles west of Fayette via Mississippi 553.
Rodney, *Rodney Presbyterian Church.*
Rodney, *Sacred Heart Roman Catholic Church.*
Rodney, vicinity, *Laurel Hill Plantation House,* 2 miles southeast of Rodney.

Lafayette County

Oxford, *Faulkner, William, House (Rowan Oak),* Old Taylor Road.

Lauderdale County

Meridian, *Grand Opera House,* 2208 Fifth Street.
Meridian, *Merrehope,* 905 31st Avenue.

Lawrence County

Monticello, *Longino House,* Caswell Street.

Lee County

Baldwyn vicinity, *Brices Cross Roads, National Battlefield Site,* 6 miles west of Baldwyn on Mississippi 370.
Tupelo, *Tupelo National Battlefield* on Mississippi 6 about a mile west of its intersection with U.S. 45.

Leflore County

Greenwood vicinity, *Fort Pemberton Site,* 2 miles southwest of Greenwood off U.S. 49E.

Lowndes County

Columbus, *Lee House (Blewett-Harrison-Lee House),* 314 North Seventh Street.

Madison County

Mannsdale, *Chapel of the Cross,* on Mississippi 463, 6 miles northwest of its juncture with Interstate 55.

Marion County

Sandy Hook vicinity, *Ford House,* south of Sandy Hook on Old Columbia-Covington Road.

Marshall County

Abbeville vicinity, *Civil War Earthworks at Tallahatchie Crossing,* off Mississippi 7 (8–14–73).
Holly Springs, Confederate Armory Site.

Monroe County

Amory vicinity, *Cotton Gin Port Site,* 3 miles west of Amory.
Amory vicinity, *Inzer Site,* 3 miles west of Amory off U.S. 278.

Neshoba County

Vernon vicinity, *Nanih Waiya Cave Mound,* 4 miles south of Vernon.

Noxubee County

Macon vicinity, *Dancing Rabbit Creek Treaty Site,* 13 miles southwest of Macon.

Pontotoc County

Pontotoc vicinity, *Treaty of Pontotoc Site,* 7 miles southeast of Pontotoc (7–27–73).

Tishomingo County

Iuka, *Old Tishomingo County Courthouse,* northeast corner of Quitman and Liberty Streets.

Tunica County

Robinsville vicinity, *Hollywood Site,* about 5 miles southwest of Robinsville.

Warren County

Bovina vicinity (also in Hinds County), *Big Black River Battlefield.*
Redwood, *Snyder's Bluff (Fort Saint Peter-Fort Snyder),* on Mississippi 3.
Vicksburg, *Balfour House,* 1002 Crawford Street.
Vicksburg, **Old Courthouse, Warren County,* Court Square.
Vicksburg, *Pemberton House (Willis-Cowan Home),* 1020 Crawford Street.
Vicksburg, *Planters Hall,* 822 Main Street.
Vicksburg and vicinity, *Vicksburg National Military Park.*
Vicksburg, *Vicksburg Siege Cave,* near Vicksburg City Cemetery.
Vicksburg vicinity, *Chickasaw Bayou Battlefield,* north of Vicksburg on U.S. 61.

Washington County

Foote vicinity, *Mount Holly,* northwest of Foote off Mississippi 1 (8–14–73).
Greenville vicinity, *Winterville Site,* north of Greenville (8–17–73).
Wayside, *Belmont,* intersection of Routes 1 and 438.

Winston County

Fearns Springs, *Nanih Waiya Mound and Village,* southwest of Fearns Springs.

Yazoo County

Holly Bluff, **Holly Bluff Site.*
Vaughan vicinity, *Casey Jones Wreck Site,* 1 mile north of Vaughan.

Missouri

Adair County

Kirksville, *Harris, Captain Thomas C. House,* 1308 North Franklin Street (10–15–73).
Kirksville vicinity, *Thousand Hills State Park Petroglyphs Archeological Site,* 2.5 miles west of Kirksville.

Atchison County

Tarkio, *Mule Barn Theatre (David Rankin Mule Barn),* 10th and Park Streets.
Watson vicinity, *The Gibbs Site,* 4 miles northeast of Watson.

Barry County

Cassville vicinity, *Natural Bridge Archeological Site,* 8 miles north of Cassville.
Monett vicinity, *Courdin, David W., House,* 2.4 miles southeast of Monett on blacktop road.

Barton County

Lamar, *Truman, Harry S., Birthplace Memorial,* north corner, 11th Street and Truman Avenue.

Benton County

Fristoe vicinity, *Rodgers Shelter Archeological Site,* 5 miles west of Fristoe.

Boone County

Columbia, *Conley, Sanford F., House*, 602 Sanford Place (12–18–73).
Columbia, *Francis Quadrangle Historic District (Red Campus)*, bounded by Conley, Sixth, Ninth, and Elm Streets (12–18–73).
Columbia, *Gordon Tract Archeological Site (Hinkson Creek Site)*.
Columbia, **Sanborn Field and Soil Erosion Plots*, University of Missouri Campus.

Buchanan County

St. Joseph, *Buchanan County Courthouse and Jail*, Courthouse Square.
St. Joseph, *King's Hill Archeological Site*, 5600 South First Street.
St. Joseph, *Market Square Historic District*.
St. Joseph, **Patee, John, House*, 12th and Penn Streets.
St. Joseph, *Pony Express Stables*, 914 Penn Street.
St. Joseph, *Robidoux Row*, 219–225 East Poulin Street.

Butler County

Naylor vicinity, *Koehler Fortified Archeological Site*, 1 mile northeast of Naylor.
Neelyville vicinity, *Wilborn-Steinberg Site*, 2 miles west of Neelyville.

Caldwell County

Kingston, *Caldwell County Courthouse*, Main Street.
Kingston vicinity, *Far West*, 5.5 miles west of Kingston via County Routes D and H.

Callaway County

Fulton, **Westminister College Gymnasium*, Westminster College campus.
Fulton, *Winston Churchill Memorial*, Seventh Street and Westminster Avenue.
Mokane vicinity, *Mealy Mounds Archeological Site*, 2 miles northeast of Mokane.
Portland vicinity, **Research Cave*.
Tebbetts vicinity, *Cote Sans Dessein Archeological Site*, 3 miles southwest of Tebbetts.

Cape Girardeau County

Burfordville, *Burfordville Mill*, Missouri 34.
Burfordville vicinity, *Burfordville Covered Bridge*, eastern edge of Burfordville on County Route HH.
Oriole vicinity, *Trail of Tears State Park Archeological Site*, north of Oriole on the Mississippi River.

Carroll County

Miami Station vicinity, *Wright II Archeological Site*, 1 mile south of Miami Station.

Cass County

Harrisonville vicinity, *Brown, Robert A., House*, 0.7 mile north of Harrisonville on U.S. 71 Bypass, 0.5 mile west and northwest on gravel road.

Chariton County

Keytesville, *Chariton County Courthouse*, State Street.
Keytesville, *Hill Homestead*, 100 West North Street.

Clark County

Canton vicinity, *Boulware Mound Group Archeological Site*, 10 miles north of Canton and adjacent to west side of U.S. 61.

Clay County

Excelsior vicinity, **Watkins Mill*, 6 miles northwest of Excelsior.
Kearney vicinity, *James Brothers' House*, 2.25 miles northeast of Kearney on State Route 92.
Liberty vicinity, *Nebo Hill Archeological Site*, 3 miles southeast of Liberty.

Cole County

Jefferson City, *Cole County Courthouse and Jail-Sheriff's House*, east corner of Monroe and East High Streets.
Jefferson City, *Cole County Historical Society Building*, 109 Madison Street.
Jefferson City, *Governor's Mansion*, 100 Madison Street.
Jefferson City, *Lohman's Landing Building*, west corner, intersection of Jefferson and Water Streets.
Jefferson City, *Missouri State Capitol Building and Grounds*, High Street between Broadway and Jefferson Streets.
Osage City vicinity, *Gay Archeological Site*, 0.5 mile northeast of Osage City.

Cooper County

Blackwater vicinity, *The Imhoff Archeological Site*, 4 miles southeast of Blackwater.
Boonville, *Harley Park Archeological Site*.
Boonville, *Lyric Theater*, northeast corner Main (Fifth) and Vine Streets.
Lamine vicinity, *Mellor Village and Mounds Archeological Site*, 2 miles north of Lamine.
Wooldridge vicinity, *Wooldridge Archeological Site*, 0.5 mile northwest of Wooldridge.

Crawford County

Leasburg vicinity, *Scotia Iron Furnace Stack*, 6.3 miles southeast of Leasburg on County Route H.

Dent County

Salem, *Dent County Courthouse*, Main and Fourth Streets.

Franklin County

Moselle vicinity, *Moselle Iron Furnace Stack*, 1 mile southeast of Moselle.
St. Albans vicinity, *Tavern Cave*, 2 miles northeast of St. Albans off the Chicago Rock Island & Pacific Railroad.

Gasconade County

Bem vicinity, *Peenie Archeological Petroglyph Site*, 3 miles east of Bem.
Hermann, *Hermann Historic District*.
Hermann, *Old Stone Hill Historic District*, bounded by West 12th, Geothe, Jefferson Streets, and Iron Road.

Green County

Ash Grove vicinity, *Boone, Nathan, House*, 1.75 miles north of Ash Grove on Missouri V.
Springfield vicinity, *Wilson's Creek National Battlefield*, 10 miles southwest of Springfield on County Route 22.

Howard County

Boonsboro vicinity, *Boonslick State Park*.
Fayette vicinity, *Morrison, Alfred W., House, Lilac Hill*, 1 mile southwest of Fayette on Missouri 5.
Glasgow, *Glagow Public Library*, northwest corner, Market and Fourth Streets.
New Franklin, *"Rivercene,"* R.F.D. 1.

Iron County

Ironton, *St. Paul's Episcopal Church*, northwest corner, Knob and Reynolds Streets.
Pilot Knob vicinity, *Fort Davidson*, on County Route 21 south of intersection with County Route V.

Jackson County

Independence, *Jackson County Courthouse*, bounded by Lexington and Maple Avenues and Liberty and Main Streets.
Independence, *Jackson County Jail and Marshal's House*, 217 North Main Street.
Independence, *Temple Site*, corner of Lexington Avenue and River Boulevard.
Independence, **Truman, Harry S., Historic District*, North Delaware Street area.
Independence, *Vaile, Harvey M., Mansion*, 1500 North Liberty and 1518 North Osage Streets.
Kansas City, *Coates House Hotel*, 1005 Broadway.
Kansas City, *Curtiss, Louis, Studio Building*, 1116–1118–1120 McGee Street.
Kansas City, *Harris, Colonel John, House*, 4000 Baltimore Avenue.
Kansas City, *Katz Building (Boley Building)*, 1130 Walnut Street.
Kansas City, *Kelly's Westport Inn*, Westport Road and Pennsylvania Avenue.
Kansas City, *Majors, Alexander, House*, 8145 State Line Road.
Kansas City, *New York Life Building*, 20 West Ninth Street.
Kansas City, *Old New England Building*, 112 West Ninth Street (10–25–73).
Kansas City, *Scarritt Building and Arcade*, corner of Ninth and Grand Streets, and 819 Walnut Street.
Kansas City, *Union Station*, Pershing Road and Main Street.
Kansas City, *Wornall House*, 146 West 61st Terrace.
Sibley, **Fort Osage*, north edge of Sibley on the Missouri River.
Sibley, *Fort Osage Archeological District*, Fort Osage Park.

Jasper County

Carthage, *Jasper County Courthouse*, Courthouse Square.
Joplin, *Connor Hotel*, 324 Main Street.
Joplin, *Joplin Union Depot*, Main Street and Broadway.

Jefferson County

Hillsboro vicinity, *Sandy Creek Covered Bridge*, 5 miles north of Hillsboro on U.S. 21, east on Goldman Road, and southwest on Lemay Ferry Road.

Johnson County

Warrensburg, *Johnson County Courthouse (Old Johnson County Courthouse)*, Old Public Square.

Lafayette County

Lexington, *Anderson House and Lexington Battlefield*, bounded on the west by 10th Street, on the northwest by the Missouri Pacific Railroad, on the south by Utah and Wood Streets, and on the east by the continuation of 15th Street.
Lexington, *Lafayette County Courthouse*, Public Square.
Lexington vicinity, *Linwood Lawn*, southeast of Lexington off U.S. 24.

Lawrence County

Mount Vernon vicinity, *Old Spanish Fort Archeological Site*, 3 miles south of Mount Vernon.

Lincoln County

Moscow Mills, *Old Rock House*, Second and Mill Streets.

Linn County

Laclede, *Pershing, General John J., Boyhood Home*, State and Worlow Streets.
Laclede vicinity, *Locust Creek Covered Bridge*, 3 miles west of Laclede on U.S. 36, then north 1 mile and east 0.63 mile on a gravel road.

Marion County

Hannibal, *Osterhout Mound Park* (23 MA8), Wauneta Place.
Hannibal, **Twain, Mark, Boyhood Home*, 206–208 Hill Street.
Hannibal vicinity, *Sharkey Mound Group*, northwest of Hannibal (12–18–73).
Palmyra, *Gardner House*, 421 South Main Street.

Mississippi County

Charleston, *Missouri Pacific Depot*, east of the intersecting branches of the Missouri Pacific Railroad.
Charleston vicinity, *Hearnes Site*, 3 miles east of Charleston (11–26–73).
Charleston vicinity, *Swank, Jacob, House*, west of Charleston off U.S. 60.
Crosno vicinity, *Crosno Fortified Village Archeological Site*, 1 mile south of Crosno.
East Prairie vicinity, *Hoecake Village Archeological Site*, 7 miles southeast of East Prairie.
Wolf Island vicinity, *Beckwith's Fort Archeological Site*.
Wyatt vicinity, *O'Bryan Ridge Archeological District*, 2 miles south of Wyatt.

Moniteau County

California, *Moniteau County Courthouse Square*, Public Square.
Jamestown vicinity, *Geiger Archeological Site*, 3 miles east of Jamestown.

Monroe County

Florida vicinity, *Crigler Mound Group Archeological Site*, 1 mile north of Florida.
Florida vicinity, *Twain, Mark, Birthplace Cabin*, Mark Twain State Park, 0.25 mile south of Florida on Missouri 107.
Paris vicinity, *Union Covered Bridge*, about 6 miles southwest of Paris on the Elk Fork of the Salt River.

Montgomery County

Big Spring vicinity, *Pinnacle Lake Rockshelter*, 3 miles northeast of Big Spring.
Mineola vicinity, **Graham Cave*, 0.5 mile north of Mineola.

New Madrid County

Catron vicinity, *Hurricane Ridge Site*, 3 miles northeast of Catron.
Lilbourn, *Lilbourn Fortified Village Archeological Site*, within city limits of Lilbourn.
Sikeston vicinity, *Sikeston Fortified Village Archeological Site*, 2 miles southeast of Sikeston.

Newton County

Diamond vicinity, *George Washington Carver National Monument*, 3 miles south of Diamond.

Oregon County

Riverton vicinity, *Pigman Mound Archeological Site*, 3 miles southeast of Riverton.

Osage County

Westphalia, *St. Joseph Church*, 4 blocks east of U.S. 63 on Main Street.

Pemiscot County

Caruthersville vicinity, *Murphy Mound Archeological Site*, both sides of County Route D, 1.5 miles south of intersection of County Routes D and U.
Denton vicinity, *Denton Mound and Village Archeological Site*, 1 mile northeast of Denton.
Wardell vicinity, *Wallace, J. M., Archeological Site (Wardell Mounds)*, 1 mile southwest of Wardell.

Perry County

Wittenburg vicinity, *Tower Rock*, 1 mile south of Wittenburg, east 1 mile from County Route A.

Phelps County

Newburg vicinity, *Gourd Creek Cave Archeological Site*, 8 miles south of Newburg.
Newburg vicinity, *Ozark Iron Furnace Stack*, 2 miles west of Newburg.
St. James vicinity, *Maramec Ironworks District*, 7 miles south of St. James on Missouri 8.

Pike County

Eolia vicinity, *St. John's Episcopal Church*, 0.25 mile north of Eolia on County Route D, 0.25 mile east on County Route H.

Platte County

Kansas City, *Deister Archeological Site*, within Kansas City limits, Line Creek Park.
Riverside vicinity, *Renner Village Archeological Site*, 0.25 mile southwest of Riverside.
Walden vicinity, *Babcock Site*, 3 miles north of Walden (11–15–73).
Weston, *Weston Historic District*.
Weston vicinity, *Sugar Creek Site*, northwest of Weston 12–12–73).

Pulaski County

Buckhorn vicinity, *Decker Cave Archeological Site*, 4 miles southwest of Buckhorn.

Ralls County

New London, *Ralls County Courthouse and Jail/Sheriff's House*, Courthouse Square.

Randolph County

Cairo vicinity, *Mitchell Petroglyph Archeological Site*, 6 miles east of Cairo.

St. Charles County

Defiance, *Boone, Daniel, House (Nathan Boone House)*, Highway F.
Defiance vicinity, *Hays, Daniel Boone, House (Hays Farm)*, of Defiance off Highway F.
St. Charles, *First Missouri State Capitol Buildings*, 208–16 South Main Street.
St. Charles, *Newbill-McElhiney House*, 625 South Main Street.
St. Charles, *St. Charles Historic District*.
St. Charles, *Stone Row*, 314–330 South Main Street.

Ste. Genevieve County

Ste. Genevieve, **Bolduc, Louis, House*, 123 South Main Street.
Ste. Genevieve, *Guibourd, Jacques Dubreuil, House*, northwest corner, Fourth and Merchant Streets.
Ste. Genevieve, **Ste. Genevieve Historic District*.
Ste. Genevieve vicinity, *Common Field Archeological Site*, 3 miles south of St. Genevieve.
Ste. Genevieve vicinity, *The Kreilich Archeological Site*, 3 miles south of Ste. Genevieve.

St. Louis (independent city)

**Anheuser-Busch Brewery*, 721 Pestalozzi Street.
Bissell Street Water Tower, intersection of Bissell Street and Blair Avenue.
Compton Hill Water Tower, in Reservoir Park, at Grand and Russell Boulevards and Lafayette Avenue.
**Eads Bridge*, spanning the Mississippi River at Washington Street (also in St. Clair County, Ill.).
**Goldenrod Showboat*, 400 North Wharf Street.
Grand Avenue Water Tower, intersection of East Grand Avenue and 20th Street.
Jefferson National Expansion Memorial National Historic Site, on the Mississippi River between Washington and Poplar Streets.
Lafayette Square Historic District.
**Old Post Office (U.S. Custom House and Post Office)*, Eighth and Olive Streets.
St. John Nepomuk Parish Historic District.
**St. Louis Union Station*, 18th and Market Streets.
Shaw's Garden (Missouri Botanical Garden), bounded by Tower Grove Avenue and Magnolia, Alfred, and Shaw Streets.
Soulard Neighborhood Historic District.
Tower Grove Park, bounded by Magnolia and Arsenal Streets on the north and south and Grand and Kingshighway Boulevards on the east and west.
**Wainwright Building*, 709 Chestnut Street.
Wainwright Tomb, Bellefontaine Cemetery, 4947 West Florissant Avenue.

St. Louis County

Afton, *Benoist, Louis Auguste, House*, 7802 Genesta Street.
Chesterfield, *Old Stone Church*, Conway Road at White Road.
Clayton, *Hanley, Martin Franklin, House*, 7600 Westmoreland Avenue.
Crescent vicinity, *Crescent Quarry Archeological Site*, 1 mile east of Crescent.
Florissant, *St. Stanislaus Seminary*, 700 Howdershell Road.
Hazelwood, *Utz-Tesson House*, 615 Utz Lane.
St. Louis vicinity, *Jefferson Barracks Historic District*, 10 miles south of St. Louis on the Mississippi River.
Webster Groves, *Hawken House*, northeast corner of Southwest Park, Rock Hill Road.

Saline County

Arrow Rock, **Arrow Rock*, Arrow Rock State Park.
Arrow Rock, *Arrow Rock Tavern*, Main Street.
Arrow Rock, **Bingham George Caleb, House*, Arrow Rock State Park.
Arrow Rock vicinity, *Sappington, William B., House*, 3 miles southwest of Arrow Rock on County Route TT.
Malta Bend vicinity, *Gumbo Point Archeological Site*, 3 miles northwest of Malta Bend.
Marshall vicinity, **Utz Site*, 12 miles north of Marshall, adjoining Van Meter State Park.
Malta Bend vicinity, *Plattner Archeological Site*, 1 mile north of Malta Bend.
Miami vicinity, *The Fisher-Gabbert Archeological Site*, 2 miles east of Miami.
Miami vicinity, *Guthrey Archeological Site*, 1.75 miles east-northeast of Miami.
Miami vicinity, *The Old Fort*, Van Meter State Park.

Scott County

Diehlstadt vicinity, *Brown, E. L., Village and Mound Archeological Site*, 2 miles northeast of Diehlstadt.
Diehlstadt vicinity, *Sandy Woods Settlement Archeological Site*, 1.75 miles northwest of Diehlstadt.

Shelby County

Bethel, *Bethel Historic District*, bounded on the north by a line parallel to and 322 feet north of Fourth Street; bounded on the east and west by lines parallel to and approximately equidistant (513 feet) from Main Street running south 1,930 feet to the southern boundary; bounded on the south by a line parallel to and 312 feet south of First Street.
Bethel vicinity, *Elim (Dr. William Keil House)*, 1.5 miles east of Bethel.
Shelbina, *Benjamin House*, 322 South Shelby Street.

Stoddard County

Bernie vicinity, *Rich Woods Archeological Site*, 2 miles north of Bernie.

Texas County

Buckyrus vicinity, *White Rock Bluffs Archeological Pictograph Site*, 2 miles south of Buckyrus.

Vernon County

Arthur vicinity, *Coal Pit Archeological Site*, 1 mile northwest of Arthur.
Fair Haven vicinity, *Brown Archeological Site*, 2 miles west of Fair Haven.
Nevada vicinity, **Carrington Osage Village Site*, north of Nevada, on west edge of Green Valley Prairie.

Warren County

Marthasville vinity, *Borgmann Mill*, 5 miles east of Marthasville on County Route D.
Marthasville vicinity, *Callaway, Flanders, House*, 1 mile south of Marthasville on Missouri 94.
Warrenton, *Warren County Courthouse and Circuit Court Building*, Main Street.

Washington County

Caledonia vicinity, *Land Archeological Site*, 3 miles northeast of Caledonia.
Caledonia vicinity, *Lost Creek Pictograph Archeological Site*, 2 miles northeast of Caledonia.
Fertile vicinity, *Cresswell Petroglyph Archeological Site*, 2 miles east of Fertile.
Fertile vicinity, *Washington State Park Petroglyph Archeological Site*, 1 mile northeast of Fertile.

Wright County

Mansfield vicinity, *Wilder, Laura Ingalls, House*, 1 mile east of Mansfield on U.S. Business 60.

Montana

Beaverhead County

Armstead vicinity, **Lemhi Pass* (see Lemhi County, Idaho).
Dillon vicinity, **Bannack Historic District*, 22 miles from Dillon on secondary road off Montana 278.
Wisdom vicinity, *Big Hole National Battlefield*, 12 miles west of Wisdom.

Big Horn County

Hardin vicinity, *Custer Battlefield National Monument*, 15 miles south of Hardin.
Kirby vicinity, *Battle of the Rosebud Site*, 6 miles south of Kirby.
Pryor vicinity, *Chief Plenty Coups Memorial*, 1 mile west of Pryor on Montana 416.

Blaine County

Chinook vicinity, *Chief Joseph Battleground of the Bear's Paw (Bearpaw Mountain Fight)*, about 15 miles south of Chinook.

Cascade County

Great Falls, **Russell, Charles M., House and Studio*, 1217–19 Fourth Avenue North.
Great Falls vicinity, **Great Falls Portage*, southeast of Great Falls at junction of Montana 87, 89, and 91.

Chouteau County

Fort Benton, **Fort Benton*.
Fort Benton, *Fort Benton Historic District*.

Dawson County

Glendive vicinity, **Hagen Site*, 5 miles southeast of Glendive on secondary road.

Deer Lodge County

Anaconda, *Daly, Marcus, Hotel*, corner of Park Avenue and South Main.
Anaconda, *Hearst Free Library*, Main and Fourth Street.

Gallatin County

Logan vicinity, *Madison Buffalo Jump State Monument*.
Three Forks vicinity, **Three Forks of the Missouri*, northeast of Three Forks on the Missouri River, Missouri Headwaters State Monument.

Glacier County

Browning vicinity, **Camp Disappointment*, 12 miles northeast of Browning on the Blackfeet Reservation.

Lake County

St. Ignatius, *St. Ignatius Mission*, off U.S. 93.

Lewis and Clark County

Helena, *Former Executive Mansion*, Sixth Avenue and Ewing Street.
Helena, *Helena Historic District*.
Helena, *Kluge House*, 540 West Main Street.

Madison County

Dillon vicinity, *Beaverhead Rock*.
Virginia City, **Virginia City Historic District*, Wallace Street.

Meagher County

White Sulphur Springs vicinity, *Fort Logan*, 17 miles northwest of White Sulphur Springs.

Missoula County

Lolo vicinity, **Traveler's Rest*, 1 mile south of Lolo near U.S. 93.
Lolo vicinity, **Lolo Trail* (see Clearwater County, Idaho).

Pondera County

Browning vicinity, *Two Medicine Fight Site*, about 25 miles southeast of Browning.

Powell County

Deer Lodge, **Grant-Kohrs Ranch National Historic Site*, edge of Deer Lodge.

Ravalli County

Hamilton vicinity, *Canyon Creek Laboratory of the U.S. Public Health Service*, 0.75 mile west of the Hamilton city limits.
Stevensville, *St. Mary's Mission Church and Pharmacy*, North Avenue.
Stevensville vicinity, *Fort Owen*, about 0.5 mile northwest of Stevensville.

Roosevelt County

Fort Union Trading Post National Historic Site (see Williams County, N. Dak.).
Poplar, *Fort Peck Agency*.

Silver Bow County

Butte, **Butte Historic District*.
Butte, *Clark, W. A., Mansion*, 219 West Granite.

Wibaux County

Wibaux, *Wibaux, Pierre, House*, Orgain Avenue.

Yellowstone County

Billings, *Billings Chamber of Commerce Building*, 303 North 27th Street.
Billings, *Parmly Billings Memorial Library*, 2822 Montana Avenue.
Billings, vicinity, **Pictograph Cave*, 7 miles southeast of Billings via U.S. 87 and secondary road, Indian Caves Park.
Pompey's Pillar vicinity, **Pompey's Pillar*, west of Pompey's Pillar on U.S. 10.

Nebraska

Antelope County

Neligh, *Neligh Mill*, 111 West Second Street.

Buffalo County

Kearney, *Frank, George W., House*, West 25th Street.

Burt County

Oakland vicinity, *Logan Creek Site*, 3 miles south of Oakland.

Butler County

Abie vicinity, *Barcal or Skull Creek Site*, 3 miles north of Abie.
Linwood vicinity, *Linwood Site*, 1 mile southwest of Linwood on Nebraska 115.

Cass County

Murray vicinity, **Gilmore (Walker), Site (Stearns Creek Site)*, 5 miles southeast of Murray.
Nehawka vicinity, *Nehawka Flint Quarries*, 2 miles north of Nehawka.
Weeping Water, *Weeping Water Historic District*.
Weeping Water vicinity, *Theodore Davis Site (25CC17)*, 1.5 miles east on Nebraska 250.

Chase County

Wauneta vicinity, *Lovett Site*, 12 miles north of Wauneta on U.S. 6.

Cheyenne County

Potter vicinity, *West Stevens Site*, east of Potter (8–28–73).
Sidney, *Fort Sidney Historic District*.

Colfax County

Schuyler vicinity, *Schuyler Site* (8–14–73).

Cuming County

Bancroft, *Neihardt, John G., Study*, northwest corner, Washington and Grove Streets.

Dakota County

Dakota City, *Emmanuel Lutheran Church*, 1500 Hickory Street.
Homer vicinity, *Homer Site*, northeast of Homer (8–14–73).

Dawes County

Chadron vicinity, *Bordeaux, James, Trading Post*, 3 miles east of Chadron on U.S. 20.
Crawford vicinity, **Fort Robinson and Red Cloud Agency*, 2 miles west of Crawford (also in Sioux County).

Dawson County

Gothenburg vicinity, *Midway Stage Station*, 3 miles south of Gothenburg.

Deuel County

Big Springs, *Phelps Hotel*, northeast corner Second and Pine Streets.

Douglas County

Omaha, *Aquila Court Building*, 1615 Howard Street (10–2–73).
Omaha, *Bank of Florence*, 8502 North 30th Street.
Omaha, *Barton, Guy C., House*, 3522 Farnam Street (8–14–73).
Omaha, *Crook, General George, House*, Quarters No. 1, Fort Omaha.
Omaha, *Joslyn, George A., Mansion*, 3902 Davenport Street.
Omaha, *Omaha National Bank Building (New York Life Insurance Building)*, 17th and Farnam Streets.
Omaha, *Union Passenger Terminal*, 10th and Marcy Streets.
Omaha vicinity, *Cabanne Archeological Site*, approximately 2 miles north of Omaha.

Gage County

Beatrice, *Paddock, Algernon S., House*, 1401 North 10th Street.
Beatrice vicinity, *Homestead National Monument*, 4 miles northwest of Beatrice on Nebraska 4.
Blue Springs vicinity, *Blue Springs Site* (8–14–73).

Garden County

Lewellen vicinity, **Ash Hollow Cave*, 2 miles southeast of Lewellen.

Hall County

Grand Island, *Stolley State Park Historic District*, Stolley State Park.
Grand Island vicinity, *Grand Island FCC Monitoring Station*, 5 miles west of Grand Island near State Spur 430.

Howard County

Cotesfield vicinity, **Coufal Site*, 6 miles northwest of Cotesfield on Davis Creek.
Palmer vicinity, **Palmer Site*, 4 miles north and 1 mile west of Palmer on Loup River.

Jefferson County

Fairbury, *Jefferson County Courthouse*, block bounded by Fourth and Fifth Streets and D and E Streets.
Steele City, *Steele City Historic District*.

Kearney County

Newark vicinity, *Fort Kearney*, 2 miles west of Newark on Nebraska 10.

Keith County

Brule vicinity, *Diamond Spring Stage Station*, 1 mile west of Brule exit on Interstate 80.
Ogallala, *Brandhoefer, Leonidas A., Mansion*, 10th and Spruce Street (10–3–73).

Knox County

Santee, *Episcopal Church (Church of Our Most Merciful Savior)*, on the Missouri River in the Santee Indian Reservation.
Santee vicinity, *Congregational Church and Manse*, on the Missouri River in the Santee Indian Reservation.
Verdel vicinity, *Ponca Fort Site*, about 1 mile east of Verdel.

Lancaster County

Lincoln, **Bryan, William Jennings, House, Fairview*, 4900 Sumner Street.
Lincoln, *City Hall*, 920 O Street.
Lincoln, *Ferguson, William H., House*, 700 South 16th Street.
Lincoln, *Kennard, Thomas P., House (Nebraska Statehood Memorial)*, 1627 H Street.
Lincoln, *Lewis-Syford House*, 700 North 16th Street.
Lincoln, *Nebraska State Capitol*, 1445 K Street.
Lincoln, *Rock Island Depot*, 1944 O Street.

Morrill County

Bayard vicinity, *Chimney Rock National Historic Site*, 3 miles southwest of Bayard off Nebraska 86.
Bridgeport vicinity, *Courthouse and Jail House Rocks*, 5 miles south of Bridgeport.
Dalton vicinity, *Mud Springs Pony Express Station Site (25MO72)*, about 8 miles northwest of Dalton.

Nance County

Genoa vicinity, *Genoa Site*, 1 mile south of Genoa on Nebraska 39.
Genoa vicinity, *Wright Site* (8–14–73).

Nemaha County

Brownville, *Brownville Historic District*, bounded on the south by Allen and Richard Streets, on the north by Nemaha and Nebraska Streets, on the west by Seventh Street, on the east by the Missouri River, and on the northwest and southwest by Second Street.

Otoe County

Nebraska City, *U.S. Post Office*, 202 South Eighth Street.
Nebraska City vicinity, *Morton, J. Sterling, House (Arbor Lodge)*, Arbor Lodge State Park.
Nebraska City vicinity, *Ware, Jasper A., House (Wildwood Farm)*, south of Nebraska City on Steinhart Park Road (7–16–73).

Polk County

Osceola vicinity, *Clarks Site* (8–14–73).
Stromsburg vicinity, *Morrill, Charles H., Homestead*, 0.5 mile southeast of Stromsburg on U.S. 81.

Red Willow County

McCook, **Norris, Senator George William, House*, 706 Norris Avenue.

Richardson County

Humboldt, *Holman, John, House*, 947 Nemaha Street.
Rulo vicinity, **Leary Site*, 4 miles southwest of Rulo.

Sarpy County

Bellevue, *Burlington Depot (Omaha & Southern Railroad Station)*, Haworth Park.
Bellevue, *Fontanelle Bank*, 2212 Main Street.
Bellevue, *Hamilton, William, House*, 2003 Bluff Street.
Bellevue, *Old Log Cabin*, 1805 Hancock Street.
Bellevue, *Presbyterian Church*, 2002 Franklin Street.
La Platte vicinity, *Moses Merrill Mission and Oto Indian Village*, 4 miles west of La Platte.
Papillion vicinity, *Kurz Omaha Village* (8–14–73).

Saunders County

Cedar Bluffs vicinity, *Pahuk* (8–14–73).
Inglewood vicinity, *McClean site (McClaine Site)*, 2 miles south of Inglewood on U.S. 77.
Inglewood vicinity, *Woodcliff Burials*, 2.5 miles south of Inglewood off U.S. 77.
Leshara vicinity, *Leshara Site*, 0.5 mile northwest of Leshara.
Yutan vicinity, *Yutan Site*, southeast of Yutan, off U.S. 92.

Scotts Bluff County

Gering vicinity, **Robidoux Pass*, 9 miles west of Gering.
Gering vicinity, *Scotts Bluff National Monument*, 3 miles west of Gering on Nebraska 92.
Gering vicinity, **Signal Butte*, 13 miles west of Gering.

Sioux County

Crawford vicinity, *Hudson-Meng Bison Kill Site*, in Nebraska National Forest (8–28–73).
**Fort Robinson and Red Cloud Agency* (see Dawes County).

Thayer County

Alexandria, *Dill, Richard E., House*.

Valley County

North Loup vicinity, **Schultz Site*, 3 miles northwest of North Loup.

Washington County

Blair vicinity, *Bertrand* (steamboat), De Soto. National Wildlife Refuge.
Fort Calhoun vicinity, **Fort Atkinson*, 1 mile east of Fort Calhoun.

Webster County

Guide Rock vicinity, **Pike Pawnee Village Site (Hill Site)*, 4 miles southwest of Guide Rock.
*Red Cloud, *Cather House*, southwest corner, Third and Cedar Streets.
Red Cloud vicinity, *Starke Round Barn*, 4.5 miles east of Red Cloud on U.S. 136.

Nevada

Carson City County

Carson City, *Virginia and Truckee RR engines: No. 18, the Dayton; and No. 22, the Inyo*, northeast corner of Colorado and Carsons Streets (12–18–73).

Churchill County

Austin vicinity, *Cold Springs Station*, 51 miles west of Austin on U.S. 50.
Fallon vicinity, *Grimes Point*, 12 miles southeast of Fallon on U.S. 50.

Clark County

Las Vegas, *Las Vegas Mormon Fort*, 900 Las Vegas Boulevard North.

Eureka County

Eureka, *Eureka Historic District*.

Lander County

Austin, *Austin Historic District*.

Lincoln County

Pioche vicinity, *Bristol Wells*, off U.S. 93, 23 miles north of Pioche.

Lyon County

Weeks vicinity, **Fort Churchill*, U.S. 95A, 8 miles south of U.S. 50.

Nye County

Berlin, *Berlin Historic District*.
Tonopah vicinity, *Belmont*, 46 miles northeast of Tonopah via U.S. 6, Nevada, 8A and 82.

Pershing County

Lovelock vicinity, **Leonard Rockshelter*, 12 miles south of Lovelock off Nevada 159.

Storey County

Virginia City, **Virginia City Historic District*.

Washoe County

Reno, *The Lake Mansion*, 46 South Virginia Street.
Reno, **Newlands*, Senator Francis G., *House*, 7 Elm Court.

White Pine County

Ely vicinity, *Fort Schellbourne*, 43 miles north of Ely via U.S. 93 and east 3 miles on Nevada 2.
Ely vicinity, *Ward Charcoal Ovens*, off U.S. 6–50–93, then 14 miles south via Cave Valley Road.
Hobson vicinity, **Fort Ruby*, near Hobson on a secondary road, west side of Ruby Lake.

New Hampshire

Belknap County

Laconia, *Belknap-Sulloway Mill*, Mill Street.
Laconia, *Busiel-Seeburg Mill*, Mill Street.

Carroll County

Silver Lake vicinity, **Joy Farm (E. E. Cummings House)*, Salter Hill Road, Silver Lake.

Cheshire County

Harrisville, *Harrisville Historic District*.
Keene, *Cooke, Noah, House*, 136 West Street.
Keene, *Wyman Tavern*, 339 Main Street.

Grafton County

Bethlehem vicinity, *Felsengarten*, southwest of Bethlehem off Lewis Hill Road.
Canaan, *Canaan Street Historic District*, Canaan Street.
Canaan, *Canaan Town Hall*, Canaan Street.
Littleton, *Littleton Town Building (Littleton Opera House)*, 1 Union Street.

Hillsborough County

Hillsboro vicinity, **Pierce, Franklin, Homestead*, 3 miles west of Hillsboro on New Hampshire 31.
Manchester, *Stark, General John, House*, 2000 Elm Street.
Nashua, *Hunt Memorial Library*, 6 Main Street.
Peterborough, **MacDowell Colony*, west of U.S. 202.
Peterborough, *Peterborough Unitarian Church*, Main and Summer Streets.

Merrimack County

Concord, *Old Post Office*, North State Street between Capitol and Park Streets (8–13–73).
Concord, *Pierce, Franklin, Manse*, 18 Penacook Street.

Rockingham County

Derry Village, **Thornton, Matthew, House*, 2 Thornton Street.

Derry vicinity, *Frost, Robert, Homestead, 2 miles southeast of Derry on New Hampshire 28.
Exeter, *Congregational Church (First Church)*, 21 Front Street.
Exeter, *Dudley House (Perry-Dudley House)*, 14 Front Street.
Exeter, *Front Street Historic District.*
Hampton Falls, *Weare, Governor Meshech, House*, Exeter Road (New Hampshire, 88)
Kingston, *Bartlett, Josiah, House*, Main Street.
New Castle, *Fort Constitution (Fort William and Mary Site)*, Walbach Street (off New Hampshire B1).
Portsmouth, *Beck, Samuel, House*, 107 Deer Street.
Portsmouth, *Benedict House (Thomas W. Penhallow House)*, 30 Middle Street.
Portsmouth, *Hart, Jeremiah, House*, 112 Deer Street.
Portsmouth, *Hart, John, House*, 63 Deer Street.
Portsmouth, *Hart, Phoebe, House*, 184 Deering Street.
Portsmouth, *Hart-Rice House*, 77 Deer Street.
Portsmouth, *Jackson, Richard, House*, Northwest Street.
Portsmouth, *Jones, John Paul, House*, Middle and State Streets.
Portsmouth, *Macpheadris-Warner House*, Chapel and Daniel Street.
Portsmouth, *Moffatt-Ladd House*, 154 Market Street.
Portsmouth, *Neal, James, House*, 74 Deer Street.
Portsmouth, *Nutter-Rymes House*, 48 School Street.
Portsmouth, *Pinkham, Daniel, House*, 190 Deer Street.
Portsmouth, *Portsmouth Athenaeum*, 9 Market Square.
Portsmouth, *Portsmouth Parade Historic District.*
Portsmouth, *Portsmouth Public Library*, 8 Islington Street.
Portsmouth, *Shapley Town House*, 454–456 Court Street.
Portsmouth, *Sherburne, Henry, House*, 73 Deer Street.
Portsmouth, *Smith, Simeon P., House*, 94 Russell Street.
Portsmouth, *Wentworth, Governor John, House*, 346 Pleasant Street.
Portsmouth, *Wentworth, Joshua House*, Strawberry Banke.
Portsmouth, *Wentworth-Gardner House*, 140 Mechanic Street.
Portsmouth, *Whidden-Ward House*, 117 Deer Street.
Portsmouth vicinity, *Wentworth-Coolidge Mansion*, 2 miles south of Portsmouth, off U.S. 1A.

Strafford County

Durham, *Sullivan, General John, House*, 23 Newmarket Road.

Sullivan County

Claremont, *Claremont City Hall (Claremont Opera House)*, Tremont Square.
Cornish, *Saint Gaudens, Louis, House and Studio*, Dingleton Hill and Whitten Roads.
Langdon vicinity, *Cold River Bridge (McDermott Bridge)*, off McDermott Road north of New Hampshire 123–A.
Langdon vicinity, *Prentiss Bridge (Drewsville Bridge)*, off Old Cheshire Turnpike south of New Hampshire 12–A.
Newport, *Sullivan County Courthouse (Grange Hall)*, Court Square.
Plainfield vicinity, *Saint-Gaudens National Historic Site*, south of Plainfield off New Hampshire 12A.

New Jersey

Atlantic County

Atlantic City, *Absecon Lighthouse*, Vermont and Pacific Avenues.
Margate City, *Lucy, the Margate Elephant*, Decatur and Atlantic Avenues.
Somers Point, *Somers Mansion*, Shore Road and Somers Point Circle.

Bergen County

Hohokus, *The Hermitage*, 335 North Franklin Turnpike.
Mahway, *Hopper-Van Horn House*, 398 Ramapo Valley Road.
Oakland, *Van Allen House*, at corner of U.S. 202 and Franklin Avenue (7–24–73).
Palisades Interstate Park, west bank of Hudson River (also in Orange and Rockland Counties, N.Y.).
Paramus, *Terhune-Gardner-Lindenmeyer House*, 218 Paramus Road.
Park Ridge, *Wortendyke Barn*, Pascack Road.
River Edge, *Steuben House (Ackerman-Zabriskie-Steuben House)*, New Bridge Road.
Rutherford, *Williams, William Carlos, House*, 9 Ridge Road.
Washington Township (Westwood), *Seven Chimneys (Zabriskie-Vanemburgh House)*, 25 Chimney Ridge Court.

Burlington County

Arney's Mount, *Arney's Mount Friends Meeting House and Burial Ground*, intersection of Mount Holly-Juliustown and Pemberton-Arney's Mount Roads.
Batsto, *Batsto Village*, Route 542, 10 miles east of Hammonton.
Bordentown, *Hopkinson, Francis, House*, 101 Farnsworth Avenue.
Burlington, *St. Mary's Episcopal Church*, north side Broad Street between Talbot and Wood Streets.
Medford vicinity, *Kirby's Mill (Haines Mill)*, northeast of Medford at Church Road and Fostertown Road.
Mount Holly, *Mount Holly Historic District*, Mount Holly vicinity, *Peachfield*, north of Mount Holly on Burr Road.

Camden County

Camden, *Cooper, Joseph, House*, at Pyne Point Park at Seventh Street.
Camden, *Newton Friends' Meetinghouse*, 722 Cooper Street.
Camden, *Pomona Hall (Cooper House)*, Park Boulevard and Euclid Avenue.
Camden, *Taylor, Dr. Henry Genet, House and Office*, 305 Cooper Street.
Camden, *Whitman, Walt, House*, 330 Mickle Street.
Cherry Hill, *Coles, Samuel House*, 1743 Old Cuthbert Road.
Cinnaminson vicinity, *Morgan, Griffith, House*, about 2 miles west of Cinnaminson on the Delaware River at the mouth of Pennsauken Creek.
Haddonfield, *Haddon Fortnightly Club House (Haddon Field Methodist Church)*, 301 East Kings Highway.
Haddonfield, *Indian King Tavern*, 233 Kings Highway East.
Pennsauken, *Burrough-Dover House*, off the Haddonfield Road (10–25–73).

Cape May County

Cape May, *Cape May Historic District.*
Cape May vicinity, *Cape May Lighthouse*, on Cape May Point west of Cape May off Sunset Boulevard (11–12–73).

Cumberland County

Bridgeton, *Potter's Tavern*, 49–51 Broad Street.
Greenwich, *Greenwich Historic District*, Main Street from the Cohansey River north to Othell.

Essex County

Montclair, *Crane, Israel, House*, 110 Orange Road.
Montclair, *Montclair Railroad Station*, Lackawanna Plaza.
Newark, *Ballantine, John, House*, 43 Washington Street (10–2–73).
Newark, *Catedral Evangelica Reformada*, 27 Lincoln Park and Halsey Street.
Newark, *First Baptist Peddie Memorial Church*, Broad and Fulton Streets.
Newark, *First United Methodist Church*, 227 Market Street.
Newark, *Grace Church, Episcopal*, Broad and Walnut Streets.
Newark, *House of Prayer Episcopal Church and Rectory*, Broad Street, north of State Street.
Newark, *Krueger Mansion*, 601 High Street.
Newark, *New Point Baptist Church*, 17 East Kinney Street.
Newark, *Newark Orphan Asylum*, High and Bleecker Streets.
Newark, *North Reformed Church*, 510 Broad Street.
Newark, *Old First Presbyterian Church, The*, 820 Broad Street.
Newark, *Pan American C.M.A. Church*, 76 Prospect Street.
Newark, *Queen of Angels Church*, Belmont Avenue at Morton Street.
Newark, *St. Barnabas' Episcopal Church*, West Market Street, Sussex Avenue, and Roseville Avenue.
Newark, *St. Columbia's Church*, Pennsylvania Avenue and Brunswick Street.
Newark, *St. James' Church*, Lafayette and Jefferson Streets.
Newark, *St. James' A.M.E. Church*, High and Court Streets.
Newark, *St. John's Church*, 22–26 Mulberry Street.
Newark, *St. Mary's Abbey Church*, High and William Streets.
Newark, *St. Patrick's Pro Cathedral*, Washington Street and Central Avenue.
Newark, *St. Stephan's Church*, Ferry Street and Wilson Avenue.
Newark, *South Park Calvary United Presbyterian Church*, 1035 Broad Street.
Newark, *Sydenham House*, Old Road to Bloomfield.
Newark, *Trinity Cathedral, Episcopal*, Broad and Rector Streets.
West Orange, *Edison National Historic Site*, Main Street between Alden and Lakeside Streets.

Gloucester County

Barnsboro, *Barnsboro Hotel* north side of intersection of Pitman-Sewell Roads.
Colonial Manor, *Ladd's Castle*, 1337 Lafayette Aveune.
Glassboro, *Whitney Mansion (Holly Bush)*, Whitney Avenue.
National Park, *Whitall, James Jr., House*, 100 Grove Avenue.
National Park vicinity, *Red Bank Battlefield Park*, west end of Hessian Avenue at Delaware River.
Oliphant's Mill, *Moravian Church*, Swedesboro-Sharptown Road.
Sewell, *Chew, Jesse, House*, 611 Mantua Boulevard.
Swedesboro, *Trinity Church (Old Swedes Church)*, northwest corner of Church Street and King's Highway.
Swedesboro vicinity, *Stratton, Governor Charles C., House*, 0.5 mile east of Swedesboro on King's Highway.
Wenonah, *Clark, Benjamin, House*, Glassboro Road (CR 553).
Woodbury, *Hunter-Lawrence House*, 58 North Broad Street.
Woodbury, *Woodbury Friends' Meeting House*, 120 North Broad Street.

Hudson County

Hoboken, *Erie-Lackawanna Railroad Terminal at Hoboken*, on the Hudson River at the foot of Hudson Place (7–24–73).
Jersey City, *Hudson County Courthouse*, Newark Avenue.

Jersey City, *Old Bergen Church*, Bergen and Highland Avenues (8–14–73).
Statue of Liberty National Monument (see New York County, N.Y.).

Hunterdon County

Annandale, *Bray-Hoffman House*, west side of Bray's Hill Road, 0.6 mile south of U.S. 22.
Lambertville, *Marshall, James W., House*, 60 Bridge Street.
Lambertville vicinity, *Delaware and Raritan Canal*, follows the Delaware River to Trenton and then eastward to New Brunswick (also in Mercer, Middlesex, and Somerset Counties).

Mercer County

Delaware and Raritan Canal (see Hunterdon County).
Ewing, *Green, William, House*, off New Jersey 69 on Green Lane (12–4–73).
Hamilton Square vicinity, *Hutchinson House*, 1 mile northeast of Hamilton Square on Hutchinson Mill-Pond Road.
Lawrence, *Anderson-Capner House*, 700 Trumbull Avenue.
Lawrenceville, *Lawrence Township Historic District*, Lawrenceville and vicinity north including both sides of U.S. 206.
Lawrenceville vicinity, *White, John, House*, 1 mile north of Lawrenceville on Cold Soil Road.
Pennington, *Hart, John D., House*, Curlis Avenue.
Pennington, *Welling, John, House*, Curlis Avenue.
Pennington vicinity, *Hart-Hoch House*, southwest of Pennington on New Jersey 546 at the corner of Scotch Road.
Princeton, **Cleveland, Grover, Home (Westland)*, 15 Hodge Road.
Princeton, **Henry, Joseph, House*, Princeton University campus.
Princeton, **Maybury Hill (Joseph Hewes Birthplace and Boyhood Home)*, Snowden Lane.
Princeton, **Morven, Stockton Street*.
Princeton, **Nassau Hall, Princeton University*, Princeton University campus.
Princeton, **President's House (Maclean House)*, Nassau Street.
Princeton, **Princeton Battlefield*, Princeton Battlefield State Park.
Princeton, *Princeton Battlefield Addendum*.
Trenton, *Bow Hill (DeKlyn House)*, Jeremiah Avenue off Laylor Street.
Trenton, *Douglass House*, corner of Front and Montgomery Streets.
Trenton, *The Mansion House (McCall House, Ellarslie)*, Cadwalader Park.
Trenton, *Mercer Street Friends Center (Chesterfield Friends Meetinghouse)*, 151 Mercer Street.
Trenton, **Old Barracks*, South Willow Street.
Trenton, *Old Eagle Tavern*, 431–433 South Broad Street.
Trenton, *The Old Ryan Farm*, 2306 Pennington Road.
Trenton, **Trent, William, House*, 539 South Warren Street.
Washington Crossing vicinity, **Washington Crossing State Park* (see Bucks County, Pa.).

Middlesex County

Delaware and Raritan Canal (see Hunterdon County).
Cranbury, *Old Cranbury School*, 23 North Main Street.
New Brunswick, *Queen's Campus, Rutgers University*, bounded by College Avenue, George, Hamilton and Somerset Streets.
Perth Amboy, *Propietary House (The Westminster)*, 139–151 Kearny Avenue.
Piscataway, *Fitz-Randolph, Ephraim, House*, 430 South Randolphville Road.
Piscataway, *Ivy Hall (Cornelius Lowe House)*, 1225 River Road.
Piscataway, *Metlar* House, 1281 River Road.
Piscataway, *Onderdonk, Isaac, House*. 685 River Road (10–30–73).
Piscataway, *Smock, Matthias, House*, off New Jersey 18 (12–4–73).

Monmouth County

Colts Neck vicinity, *North American Phalanx*, northeast of Colts Neck on County Route 537.
Englishtown, *Village Inn*, Water and Main Streets.
Freehold vicinity, **Monmouth Battlefield*, northwest of Freehold on New Jersey 522.
Highlands, *Twin Lights (Navesink Lighthouse)*, south of New Jersey 36 on a promontory between the Navesink River and Sandy Hook Bay.
Holmdel vicinity, *Old Kentuck*, northwest of Holmdel off New Jersey 34 off Pleasant Valley Road (11–6–73).
Manalapan vicinity, *Anderson House*, east of Manalapan on New Jersey 33.
Matawan, *Burrowes, Major John, Mansion*, 94 Main Street.
Middletown, *Christ Church, Middletown*, 92 King's Highway.
New Shrewsbury, *Old Mill at Tinton Falls*, 1205 Sycamore Avenue.
Sandy Hook, *Sandy Hook Light*.

Morris County

Boonton, *Boonton Public Library*, 619 Main Street.
Boonton, *Miller-Kingsland House*, 455 Vreeland Avenue (7–24–73).
Dover vicinity, *Friends Meetinghouse*, south of Dover at Quaker Avenue and Quaker Church Road, off New Jersey 10.
Florham Park, *Little Red School House*, Ridgedale Avenue at Columbia Turnpike (7–24–73).
Mendham, *Thompson, David, House*, 56 West Main Street (7–24–73).
Morristown, *Acorn Hall*, 68 Morris Avenue.
Morristown, *Condict's, Dr. Lewis, House*, 51 South Street.
Morristown, *Morristown District* (10–30–73).
Morristown, *Morristown National Historical Park*.
Morristown, **Nast, Thomas, Home (Villa Fontana)*, MacCulloch Avenue and Miller Road.
Morristown, *Speedwell Village*, 333 Speedwell Avenue.
Morristown vicinity, *Revere, Joseph W., House*, northwest of Morristown on Mendham Avenue (9–20–73).
Parsippany *Bowers-Livingston-Osborn House*, 25 Parsippany Road.
Pompton Plains, *Berry, Martin, House*, 581 New Jersey 23.
Towaco, *Doremus House*, 490 Main Road.
Washington Valley, *Washington Valley Schoolhouse*, Washington Valley Road and Schoolhouse Lane (10–15–73).

Ocean County

Barnegat Light, *Barnegat Lighthouse*, northern end of Long Beach Island.
Lakehurst vicinity, **Hangar No. 1, Lakehurst Naval Air Station*, north of Lakehurst on County Route 547.
Manahawkin, *Manahawkin Baptist Church*, North Main Street (U.S. 9).

Passaic County

Hewitt vicinity, **Ringwood Manor*, 3 miles east of Hewitt, Ringwood Manor State Park.
Mountain View, *Van Duyne House*, 636 Fairfield Road.
Paterson, *Great Falls of Paterson and Society for Useful Manufactures Historic District*, bounded on the north by West Broadway and Ryle Avenue; on the south by Grand Street; on the east by Morris, Barbour, Spruce, Market, Mill, Van Houten, Curtis, and River Streets; and on the west by the west bank of the Passaic River, crossing at Wayne and McBride Avenues, then south to Grand Street.
Paterson, *Westside Park (Van Houten House)*, 114–242 Totowa Avenue.
Wayne, *Dey Mansion*, 199 Totowa Road.
Wayne, *Schuyler-Colfax House*, 2343 Paterson Hamburg Turnpike.
Wayne vicinity, *Van Riper-Hopper House (Wayne Museum)*, 533 Berdan Avenue, north of Wayne.

Salem County

Hancocks Bridge, *Hancock House*.

Somerset County

Delaware and Raritan Canal (see Hunterdon County).
Franklin, *The Meadows*, 1289 Easton Avenue (12–4–73).
KnitsgnoqSee
Kingston vicinity, *Rockingham*, north of Kingston on Old Rocky Hill Road.
Morristown National Historical Park (see Morris County).
Raritan, *Frelinghuysen, General John, House*, Somerset Street and Wyckoff Avenue.
Somerville, *Old Dutch Parsonage*, 38 Washington Place.
Somerville, *Wallace House*, 38 Washington Place.

Sussex County

Newton, *Merriam, Henry W., House*, 131 Main Street.

Union County

Elizabeth, **Boxwood Hall (Boudinot Mansion)*, 1073 East Jersey Street.
Elizabeth, **Liberty Hall (Governor William Livingston House)*, Morris and North Avenues.
Plainfield, *Drake, Nathaniel, House*, 602 West Front Street.
Scotch Plains, *DeCamp, John, House*, 2101 Raritan Road (12–4–73).
Scotch Plains, *Old Baptist Parsonage*, 547 Park Avenue.
Union, *First Presbyterian Congregation of Connecticut Farms*, Stuyvesant Avenue at Chestnut.
Westfield, *Miller-Cory House*, 614 Mountain Avenue.

Warren County

Hope, *Hope District* (7–23–73).
Phillipsburg, *Roseberry, John, Homestead*, 540 Warren Street.

New Mexico

Bernalillo County

Albuquerque, *San Felipe de Neri Church*, Old Town Plaza.

Catron County

Silver City vicinity, *Gila Cliff Dwellings National Monument*, 47 miles north of Silver City of New Mexico 26 and 527.

Colfax County

Abbott vicinity, *Dorsey Mansion*, c. 12 miles northeast of Abbott via U.S. 56 and an unpaved country road.
Cimmaron, *Cimmaron Historic District*.
Folsom vicinity, **Folsom Site*, 8 miles west of Folsom on banks of Dead Horse Gulch.
Raton vicinity, **Raton Pass*, U.S. 85 and 87 (also in Las Animas County, Colo.).
Springer, *Mills House*, 509 First Street.

Dona Ana County

Las Cruces vicinity, Fort Selden, 18 miles north of Las Cruces via Interstate 25 at Radium Springs Interchange.
Las Cruces vicinity, **Mesilla Plaza*, 2 miles south of Las Cruces on New Mexico 28.

Eddy County

Carlsbad vicinity, **Carlsbad Reclamation Project*, north of Carlsbad.

Grant County

Cliff vicinity, *Woodrow Ruin*, c. 5 miles northeast of Cliff off New Mexico 293.

Hidalgo County

Lordsburg vicinity, *Shakespeare Ghost Town*, southwest of Lordsburg off New Mexico 494 (7–16–73).

Lincoln County

Capitan vicinity, *Fort Stanton*, 7 miles southeast of Capitan on New Mexico 214.
Lincoln, **Lincoln Historic District*, U.S. 380.
White Oaks, *White Oaks Historic District*.

Los Alamos County

Los Alamos, **Los Alamos Scientific Laboratory*, Central Avenue.

McKinley County

Gallup vicinity, **Manuelito Complex*, 17 miles southwest of Gallup.
Thoreau vicinity, *Chaco Canyon National Monument*, 64 miles north of Thoreau on New Mexico 56.

Mora County

Mora, *St. Vrain's Mill*, on New Mexico 38 (8–28–73).
Mora vicinity, *La Cueva Historic District*, 6 miles southeast of Mora at junction of New Mexico 3 and 21.
Wagon Mound vicinity, **Wagon Mound*, east of Wagon Mound on U.S. 85.
Watrous, **Watrous (La Junta)*, U.S. 85.
Watrous vicinity, *Fort Union National Monument*, 9 miles north of Watrous on New Mexico 477.

Quay County

Tucumcari, *Baca-Goodman House*, corner of Aber and Third Streets (8–14–73).

Rio Arriba County

Cumbres and Toltec Scenic Railroad (Denver & Rio Grande Western Railroad) (see Archuleta County, Colo.
Abiquiu vicinity, *Tsiping*, 7 miles west of Abiquiu.
Blanco vicinity, *Frances Canyon Ruin*, 17 miles northeast of Blanco.
Espanola vicinity, **Puye Ruins*, 14 miles west of Espanola.
Espanola vicinity, **San Gabriel de Yungueouinge*, 4 miles north of Espanola.

Roosevelt County

Clovis vicinity, **Anderson Basin (Blackwater Draw)*, 12 miles south of Clovis.

San Juan County

Aztec vicinity, *Aztec Ruins National Monument*, 1 mile north of Aztec on secondary road.
Farmington vicinity, *Salmon Ruin*, 9 miles east of Farmington off New Mexico 17.

San Miguel County

Bell ranch vicinity, *Bell Ranch Headquarters*, north and east of the Conchas Reservoir.
Pecos vicinity, *Pecos National Monument*, south of Pecos on New Mexico 63.
San Jose vicinity, *San Miguel del Vado Historic District*, southeast of San Jose on New Mexico 3, off U.S. 84–85.
Santa Fe vicinity, **Glorieta Pass Battlefield*, 20 miles southeast of Santa Fe on U.S. 84–85 and New Mexico 50 (also in Santa Fe County).

Sandoval County

Albuquerque vicinity, *Santo Domingo Pueblo*, 35 miles northeast of Albuquerque off I–25 (12–12–73).
Bernalillo vicinity, *Zia Pueblo*, 18 miles west of Bernalillo on New Mexico 44.
Jemez Springs, *Jemez State Monument*, New Mexico 4.
Jemez Springs vicinity, *San Juan Mesa Ruin*, 4 miles east of Jemez Springs.
Los Alamos vicinity, *Bandelier National Monument*, 12 miles south of Los Alamos on New Mexico 4.
Bernalillo vicinity, **Sandia Cave*, 11 miles east of Bernalillo on New Mexico 44, Cibola National Forest.
Casa Salaza vicinity, **Big Bead Mesa*, west of Casa Salaza on secondary roads, Cibola National Forest.

Santa Fe County

Chimayo vicinity, *Plaza Del Cerro*, southwest of the intersection of Routes 76 and 4.
Santa Cruz, *La Iglesia de Santa Cruz and the site of the Plaza of Santa Cruz de la Canada* (8–17–73).
Santa Fe, **Barrio de Analco Historic District*, bounded on the south by properties.
Santa Fe, *Davey, Randall, House*, Upper Canyon Road.
Santa Fe, *National Park Service Southwest Regional Office*, Old Santa Fe Trail.
Santa Fe, **Palace of the Governors*, The Plaza.
Santa Fe, *Reredos of Our Lady of Light*, Cristo Rey Church, Canyon Road and Cristo Rey Street.
Santa Fe, *Santa Fe Historic District* (11–23–73).
Santa Fe, **Santa Fe Plaza*.
Santa Fe, *Speigelberg House (Spitz House)*, 237 East Palace Avenue.
Santa Fe, *U.S. Courthouse*, Federal Place.
Santa Fe, *Vigil, Donaciano, House*, 518 Alto Street.
Santa Fe vicinity, **Glorieta Pass Battlefield* (see San Miguel County).
Santa Fe vicinity, *Pueblo of Tesuque (Tatunge), about* 8 miles north of Santa Fe off U.S. 64/84/285 (7–16–73).
Santa Fe vicinity, **San Lazaro*, 25 miles south of Santa Fe via New Mexico 10 and secondary road.
Santa Fe vicinity, **Seton Village*, 6 miles south of Santa Fe off U.S. 84–85 and secondary road.
Truchas vicinity, **El Santuario de Chimayó*, south of Truchas in Chimayo.

Socorro County

Bingham vicinity, **Trinity Site*, 25 miles south of U.S. 380 on White Sands Missile Range.
Gran Quivira vicinity, *Gran Quivira National Monument*, 1 mile east of Gran Quivira on New Mexico 10 (also in Torrance County).
Magdalena vicinity, *Gallinas Springs Ruin*, 12 miles northeast of Magdalena.
Socorro vicinity, *Fort Craig*, 37 miles south of Socorro.

Taos County

Las Trampas, **San Jose de Gracia Church*.
Las Trampas, **Las Trampas Historic District*.
Ranchos de Taos, **San Francisco de Assisi Mission Church*, on the Plaza.
Taos, **Blumenschein, Ernest L., House* Ledoux Street.
Taos, **Carson, Kit, House*, Kit Carson Avenue.
Taos, *Martinez, Severino, House*, 2 miles from Taos Plaza, on the Lower Ranchitos Road.
Taos vicinity, **Taos Pueblo*, 3 miles north of Taos.

Torrance County

Gran Quivira National Monument (see Socorro County).
Abó vicinity, **Abó*, 3 miles west of Abó on U.S. 60 and secondary road in Abó State Monument.
Punta de Agua vicinity, **Quarai*, 1 mile south of Punta de Agua on secondary road in Quarai State Monument.

Union County

Clayton vicinity, **Rabbit Ears (Clayton Complex)*, north and west of Clayton.

Valencia County

Acoma, **San Estevan de Rey Mission Church*, on New Mexico 23.
Albuquerque vicinity, *Pueblo of Laguna*, about 45 miles west of Albuquerque off U.S. 66.
Casa Blanca vicinity, **Acoma*, 13 miles south of Casa Blanca on New Mexico 23.
El Morro vicinity, *El Morro National Monument*, 2 miles west of El Morro on New Mexico 53.
Laguna, *San Jose de la Laguna Mission and Convento*, southeast corner of Laguna Plaza.
Zuni vicinity, **Hawikuh*, 12 miles southwest of Zuni, Zuni Indian Reservation.

New York

Albany County

Albany, *Albany Academy (Joseph Henry Memorial)*, Academy Park.
Albany, *Albany City Hall*, Eagle Street at Maiden Lane.
Albany, *Albany Union Station*, east side of Broadway between Columbia and Steuben Streets.
Albany, *Cherry Hill*, South Pearl Street between First and McCarthy Avenues.
Albany, *Delaware & Hudson Railroad Company Building*, the Plaza on State Street.
Albany, *First Trust Company Building*, 35 State Street.
Albany, *New York Executive Mansion*, 138 Eagle Street.
Albany, *New York State Capitol*, Capitol Park.
Albany, *New York State Court of Appeals (State Hall)*, Eagle Street between Pine and Columbia Streets.
Albany, *New York State Department of Education Building*, Washington Avenue between Hawk and Swan Streets.
Albany, *Old Post Office*, corner of Broadway and State Street.
Albany, *Pastures Historic District*.
Albany, *Quackenbush House*, 683 Broadway.
Albany, *St. Peter's Church*, 107 State Street.
Albany, **Schuyler, Philip, Mansion*, Clinton and Schuyler Streets.
Albany, *Ten Broeck Mansion*, 9 Ten Broeck Place.
Albany, *Washington Park Historic District*, Washington Park and properties that face it on Madison Avenue, Willett Street, State Street, and South Lake Avenue, plus Thurlow Terrace and Englewood Place.
Albany, *Whipple Cast and Wrought-Iron Bowstring Truss Bridge*, 1000 Delaware Avenue.
Altamont, *Delaware & Hudson Railroad Passenger Station (Altamont Village Hall)*, Main Street and the Delaware and Hudson Railroad.
Altamont, *Hayes House*, 104 Fairview Avenue.
Bethlehem vicinity, *Bethlehem House (Rensselaer Nicoll House)*, east of Bethlehem off New York 144.
Coeymans, *Coeymans, Ariaanje, House*, Stone House Road.
Coeymans, *Coeymans School (Action Civil Polytechnic Institute)*, southwest corner of Westerlo Street and Civill Avenue.

Cohoes, *Harmony Mill No. 3 (Mastodon Mill)*, 100 North Mohawk Street.
Cohoes, *Lock 18 of Enlarged Erie Canal (Double Lock)*, west of 252 North Mohawk Street, east of Reservoir Street near Manor Avenue.
Cohoes, *Music Hall*, northwest corner of Remsen and Oneida Streets.
Cohoes, *Olmstead Street Historic District*.
Cohoes, *Van Schaick House*, Van Schaick Avenue and the Delaware and Hudson Railroad track.
Colonie, *Watervliet Shaker Historic District*.
Green Island, *Green Island Car Shops*, James and Tibbits Streets and the Delaware and Hudson Railroad tracks.
Newtonville, *Newtonville Post Office*, 534 Loudonville Road.
Watervliet, **Watervliet Arsenal*, South Broadway.
Watervliet, *Watervliet Side Cut Locks (Double Lock)*, 23d Street at the Hudson River.

Allegany County

Alfred, *Steinheim, Allen, Museum*, Alfred University campus.
Alfred, *Terra Cotta*, Main Street (temporary site).
Angelica, *Angelica Courthouse*, Park Circle.
Belmont vicinity, *Belvidere*, on Gibson Hill Road, north of Belmont.

Bronx County

The Bronx, **New York Botanical Gardens*, Southern and Bedford Park Boulevards.
The Bronx, *Rainey Memorial Gates*, New York Zoological Park, Bronx Park.
The Bronx, **Van Cortlandt, Frederick, House*, Van Cortlandt Park at 242d Street.

Broome County

Binghamton, *Binghamton City Hall*, Collier Street between Court and Academy Streets.
Binghamton, *Broome County Courthouse*, Court Street.
Binghamton, *Phelps Mansion*, 191 Court Street.

Cattaraugus County

Ellicottville, *Ellicottville Town Hall*, Village, Square, northwest corner of Washington and Jefferson Streets.
Napoli vicinity, *Gladden Windmill*, north of Napoli on Pigeon Valley Road (7–16–73).
Salamanca, *Zawatski Site* (11–14–73).

Cayuga County

Auburn, *Flatiron Building*, 1–3 Genessee Street.
Auburn, **Seward, William H., House*, 33 South Street.
Poplar Ridge, **Wood, Jethro, House*, New York 34B.

Chautauqua County

Chautauqua, *Chautauqua Institution Historic District*.
Chautauqua, **Miller, Lewis, Cottage, Chautauqua Institution*, New York 17J.
Jamestown, *Fenton, Governor, Mansion (Walnut Grove)*, 68 South Main Street.
Westfield, *Barcelona Lighthouse and Keeper's Cottage*, East Lake Road.

Chemung County

Elmira, *Chemung County Courthouse Complex*, 210–228 Lake Street.
Elmira vicinity, **Newtown Battlefield*, 6 miles southeast of Elmira on New York 17.

Chenango County

Earlville, *Earlville Opera House (Douglass Opera House)*, 12–20 East Main Street.

Clinton County

**Adirondack Forest Preserve*, northeastern New York State (also in Essex, Franklin, Fulton, Hamilton, Herkimer, St. Lawrence, and Warren Counties).
Plattsburgh, *City Hall*, City Hall Place (12–12–73).
Plattsburgh, *Kent-Delord House*, 17 Cumberland Avenue.
Plattsburgh, *Old Stone Barracks*, Rhode Island Avenue, Plattsburgh Air Force Base.
Plattsburgh vicinity, **Plattsburgh Bay*, Cumberland Bay, east of Plattsburgh.
Plattsburgh vicinity, **Valcour Bay*, 7 miles south of Plattsburgh on the west shore of Lake Champlain.

Columbia County

Ancram, *Simons General Store*, Ancram Square.
Austerlitz vicinity, **Steepletop (Edna St. Vincent Millay House)*, northeast of Austerlitz on East Hill Road.
Chatham, *Splanger Bridge*, Spangler Road.
Church Hill, **Church, Frederic E., House, Olana*, Church Hill, east end of Rip Van Winkle Bridge.
Germantown, **Clermont*, Clermont State Park.
Hudson, *Front Street-Parade Hill-Lower Warren Street Historic District*, Warren Street between Second Street and Parade Hill, both sides of North Front and South Front Streets between Diamond and Allen (Ferry) Streets, both sides of Prison Alley between North Front Street and the bluff, the north side of Fleet Street, and Parade Hill, and Franklin Square.
Hudson vicinity, *Bronson, Dr. Oliver, House and Stables*, south of Hudson off U.S. 9.
Kinderhook vicinity, **Van Alen, Luycas, House*, U.S. 9H, 2.1 miles south of U.S. 9.
Kinderhook vicinity, **Van Buren, Martin, House (Lindenwald)*, east of Kinderhook on New York 9H.
Livingston, *Livingston, Henry W., House (The Hill)*, at intersection of U.S. 9 and New York 82.
New Lebanon, **Mount Lebanon Shaker Society*, U.S. 20.
Spencertown, *Spencertown Academy*, off New York 203.
Stockport, *The Church of Saint John the Evangelist*, Chittenden Road.
Stuyvestant, *Van Alen, Johannis L., Farm*, School House Road.

Cortland County

Homer, *Old Homer Village Historic District* (10–2–73).

Delaware County

Delhi, *Delaware County Courthouse Square District* (7–16–73).
East Meredith, *Hanford Mill*, on County Route 12.
Meredith, *MacDonald Farm*, Elk Creek Road at Monroe Road.
Roxbury vicinity, **Burroughs, John, Home, (Woodchuck Lodge)*, 2 miles from Roxbury.

Dutchess County

Beacon, *Howland Library*, 477 Main Street.
Fishkill, *Fishkill Village District*.
Fishkill vicinity, *Van Wyck-Wharton House*, on U.S. 9 south of Fishkill.
Hyde Park, *Bergh-Stoutenburgh House*, U.S. 9.
Hyde Park, *Home of Franklin D. Roosevelt National Historic Site*, 2 miles south of Hyde Park on U.S. 9.
Hyde Park, *Stoutenburgh, William, House*, East Park, U.S. 9G.
Hyde Park, *Vanderbilt Mansion National Historic Site*, north edge of Hyde Park, U.S. 9.
Pawling, *Oblong Friends Meeting House*, Meetinghouse Road, Quaker Hill.
Poughkeepsie, *Church of the Holy Comforter (Episcopal)*, 13 Davies Street.
Poughkeepsie, *Garfield Place Historic District*, both sides of Garfield Place.
Poughkeepsie, *Italian Center*, 225–227 Mill Street.
Poughkeepsie, *Main Building, Vassar College*, Vassar College campus (9–19–73).
Poughkeepsie, *Mill Street-North Clover Street Historic District*, Mill, Mansion, Vassar, North Clover Streets, Davies and Lafayette Place.
Poughkeepsie, **Morse, Samuel F. B., House, Locust Grove*, 370 South Street.
Poughkeepsie, *Poughkeepsie City Hall*, 228 Main Street.
Poughkeepsie, *Second Baptist Church*, 36 Vassar Street.
Poughkeepsie, *Union Street Historic District*, approximately eight blocks in downtown Poughkeepsie centered around Union Street.
Poughkeepsie, *Vassar Home for Aged Men*, 1 Vassar Street.
Poughkeepsie, *Vassar Institute*, 12 Vassar Street.
Poughkeepsie, **Vassar, Matthew, House, Springside*, Academy and Livingston Streets.
Red Hook, *Maizefield*, 75 West Market Street (11–26–73).
Rinebeck, *Delamater Henry, House*, 44 Montgomery Street.

Erie County

Buffalo, *Albright-Knox Art Gallery*, 1285 Elmwood Avenue.
Buffalo, *Ansley Wilcox House National Historic Site*, Delaware Avenue.
Buffalo, *Buffalo State Hospital*, 400 Forest Avenue.
Buffalo, *Prudential Building*, Church and Pearl Streets.
Buffalo, *St. Paul's Episcopal Cathedral*, 125 Pearl Street.
Buffalo, *U.S. Post Office*, 121 Ellicott Street.
Irving, *Thomas Indian School*, on Route 438, in Cattaraugus Indian Reservation.

Essex County

**Adirondack Forest Preserve* (see Clinton County).
Crown Point, **Fort St. Frederic*, junction of New York 8 and U.S. 9N.
Crown Point vicinity, *Fort Crown Point*, Crown Point Reservation, west of the south end of Lake Champlain Bridge and New York 8.
Essex vicinity, *Church of the Nazarene*, west of Essex on New York 22.
Essex vicinity, *Octagonal Schoolhouse*, on Route 22 in Bouquet.
Lake Placid, *Brown, John, Farm*, John Brown Road.
Port Kent, **Watson, Elkanah, House*, 3 miles east of U.S. 9.
Ticonderoga vicinity, **Fort Ticonderoga*, 2.5 miles south of Ticonderoga on New York 22.

Franklin County

**Adirondack Forest Preserve* (see Clinton County).

Fulton County

**Adirondack Forest Preserve* (see Clinton County).
Johnstown, *Fulton County Courthouse*, North William Street.
Johnstown, **Johnson Hall*, Hall Street.

Genessee County

Alexander, *Alexander Classical School*, Buffalo Street (10–25–73).
Batavia, *Batavia Club*, corner Main and Bank Streets.
Batavia, *Genesee County Courthouse*, Main and Ellicott Streets.
Batavia, **Holland Land Office*, West Main Street.

Greene County

Athens vicinity, *West Athens Hill Site*, west of Athens.

Catskill, *Cole, Thomas, House, 218 Spring Street.
Coxsackie vicinity, *Bronck, Pieter, House, 2 miles northwest of Coxsackie on the west side of U.S. 9W.
Greenville vicinity, Prevost Manor House, west of Greenfield off New York 81.

Hamilton County

*Adirondack Forest Preserve (see Clinton County).

Herkimer County

*Adirondack Forest Preserve (see Clinton County).
Danube, Herkimer House, near New York 5S.
East Herkimer vicinity, Fort Herkimer Church, south of East Herkimer on Route 5S.
Herkimer, Herkimer County Courthouse, 320 North Main Street.
Herkimer, Herkimer County Historical Society (Dr. Walter Suiter House), 400 North Main Street.
Herkimer, Herkimer County Jail, 327 North Main Street.
Herkimer, The Reformed Church, 405 North Main Street.
Indian Castle vicinity, Indian Castle Church, east of Indian Castle on New York 5 South.
Little Falls, Herkimer County Trust Co. Building, corner of Ann and Albany Streets.
Salisbury Center, Salisbury Center Covered Bridge, Fairview Road and Spruce Creek.

Jefferson County

Cape Vincent, LeRay, Vincent, House, Broadway (New York 12E) (11–15–73).
Sackets Harbor, Camp, Elisha, House, 310 General Smith Drive.
Sackets Harbor, Union Hotel, corner of Main and Ray Streets.

Kings County

Brooklyn, Boat House on the Lullwater of the Lake in Prospect Park, Prospect Park.
Brooklyn, *Brooklyn Bridge (also in New York County), across the East River, connecting Brooklyn and Manhattan.
Brooklyn, *Brooklyn Heights Historic District, bounded by Atlantic Avenue, Court Street, Fulton Street, and the East River.
Brooklyn, Flatbush Town Hall, 35 Snyder Avenue.
Brooklyn, Houses on Hunterfly Road Historic District, 1698–1708 Bergen Street.
Brooklyn, *Plymouth Church of the Pilgrims, 75 Hicks Street.
Brooklyn, *Wyckoff, Pieter, House, 5902 Canarsie Lane.
New York City, The Grecian Shelter, Prospect Park near Parkside Avenue.
New York City, Old Brooklyn Fire Headquarters, 365–367 Jay Street.

Lewis County

Constableville, Constable Hall, off New York 26.
Lowville, *Hough, Franklin B., House, Collins Street.
Port Leyden vicinity, Wilson, Edmund, House, south of Port Leyden off New York 12 on Talcottville Road (11–26–73).

Livingston County

Dansville, Pioneer Farm (McCurdy House), on the south side of Dansville on New York 36.

Madison County

Cazenovia, Lorenzo, Ledyard Street (U.S. 20).
Hamilton, Old Biology Hall, Colgate University, Colgate University campus (9–20–73).
Oneida, *Onedia Community Mansion House, Sherrill Road.

Monroe County

Honeoye Falls, Lower Mill, North Main Street.
Rochester, *Anthony, Susan B., House, 17 Madison Street.
Rochester, Bevier Memorial Building, Washington Street (10–25–73).
Rochester, Campbell-Whittlesey House, 123 South Fitzhugh Street.
Rochester, Child, Jonathan, House and Brewster-Burke House Historic District, 37 South Washington Street and 130 Spring Street.
Rochester, Daisy Flour Mill, Inc., 1880 Blossome Road.
Rochester, *Eastman, George, House, 900 East Avenue.
Rochester, Ely Hervey, House, 11 Livingston Park.
Rochester, Federal Building (Old Post Office), northeast corner of North Fitzhugh and Church Streets.
Rochester, First Presbyterian Church, 101 South Plymouth Avenue (10–25–73).
Rochester, First Universalist Church, southeast corner of South Clinton Avenue and Court Street.
Rochester, Old Stone Warehouse, 1 Mount Hope Avenue (10–15–73).
Rochester, Powers Building, northwest corner of West Main and State Streets.
Rochester, Rochester Savings Bank, 40 Franklin Street.
Scottsville, Rochester Street Historic District, both sides of Rochester Street from the creek to Oakwood Drive Drive (10–25–73).

Montgomery County

Amsterdam, Guy Park, West Main Street.
Amsterdam vicinity, *Erie Canal, 6 miles west of Amsterdam on New York 53.
Fonda vicinity, Coughnawaga Indian Villiage Site, west of Fonda (8–28–73).
Fort Johnson Village, *Fort Johnson, junction of New York 5 and 67.
Palatine, Palatine Church (Evangelical Lutheran), on Mohawk Turnpike (New York 5).
Palatine Bridge, Palatine Bridge Freight House, east of Palatine Bridge on New York 5.
Palatine Bridge, Wagner, Webster, House, East Grand Street.
St. Johnsville vicinity, *Fort Klock, 2 miles east of St. Johnsville on New York 5.

Nassau County

Hempstead, St. George's Church, 319 Front Street.
Oyster Bay, Beekman, James William, Estate, West Shore Road (12–12–73).
Oyster Bay, Long Island, Sagamore Hill National Historic Site, end of Cove Neck Road.
Port Washington, *Sousa, John Philip, House, Wildbank, 14 Hicks Lane, Sands Point.

New York County

New York, The Admiral's House, Governor's Island.
New York, *Arthur, Chester A., House, 123 Lexington Avenue.
New York, Bialystoker Synagogue (Willett Street Methodist Episcopal Church), 7–13 Willett Street.
New York, Blackwell House, Welfare Island.
New York, The Block House, Governor's Island.
New York, *Brooklyn Bridge, Boroughs of Manhattan and Brooklyn across the East River.
New York, *Carnegie Hall, Seventh Avenue, 56th to 57th Streets.
New York, *Carnegie, Andrew, Mansion, 2 East 91st Street.
New York, Castle Clinton National Monument, South Ferry.
New York, Castle Williams, Governor's Island.
New York, *Central Park, bounded by Central Park South, Fifth Avenue, Central Park West, and 110th Street.
New York, Central Synagogue (Congregation Ahawath Chesed-Shaar Hashomayim), 646–652 Lexington Avenue.
New York, Chamber of Commerce Building, 65 Liberty Street.
New York, Chapel of the Good Shepherd, Welfare Island.
New York, Charlton-King-Vandam Historic District (7–20–73).
New York, Church of the Holy Apostles, 300 Ninth Avenue.
New York, Church of the Transfiguration and Rectory, 1 East 29th Street.
New York, *City Hall, Broadway and Chambers Street.
New York, City Hospital, Welfare Island.
New York, *Cooper Union, Cooper Square, Seventh Street and Fourth Avenue.
New York, Dakota Apartments, 1 West 72d Street.
New York, *Dyckman, William, House, 4881 Broadway.
New York, Federal Hall National Memorial, Wall and Nassau Streets.
New York City, Fire House, Engine Company 31, 87 Lafayette Street.
New York, Fire House Engine Company Thirty-three, 44 Great Jones Street.
New York, First National City Bank, 55 Wall Street.
New York, General Grant National Memorial, Riverside Drive and West 122d Street.
New York, Governor's House, Governors Islands.
New York, Hamilton Grange National Memorial, 287 Convent Avenue.
New York, Haughwout, E. V., Building, 488–492 Broadway (8–28–73).
New York, High Bridge Aqueduct and Water Tower, Harlem River at West 170th Street (also in Bronx County).
New York, India House, 1 Hanover Square.
New York, Jefferson Market Courthouse, 425 Avenue of the Americas.
New York City, 170–176 John Street Building, 170–176 John Street.
New York, John Street Methodist Church, 44 John Street.
New York, Jumel Terrace Historic District, West 160th and 162d Streets between St. Nicholas and Edgecombe Avenues.
New York, Lighthouse, Welfare Island.
New York, Madison Avenue Facade of the Squadron A Armory, Madison Avenue between 94th and 95th Streets.
New York, Moore, William H., House, 4 East 54th Street.
New York, J. P. Morgan and Co. Building, 23 Wall Street.
New York, *Morgan, Pierpont, Library, 33 East 36th Street.
New York, *Morris-Jumel Mansion, 160th Street and Edgecombe Avenue.
New York, Mount Morris Park Historic District.
New York, Municipal Building, Centre Street.
New York, 75 Murray Street Building, 75 Murray Street.
New York, *New York Public Library, Fifth Avenue and 42d Street.
New York, New York Shakespeare Festival Public Theater (Astor Library), 425 Lafayette Street.
New York, The Octagon, Welfare Island.
New York, 131 Charles Street House.
New York, *The Players, 16 Gramercy Park.
New York, *Pupin Physics Laboratories, Columbia University, Broadway and 120th Street.
New York, St. James Church, 32 James Street.
New York, Saint-Mark's-in-the-Bowery, East 10th Street at Second Avenue.
New York, *St. Paul's Chapel, Broadway between Fulton and Vesey Streets.

New York City, *Schermerhorn Row Block (New York State Maritime Museum Block)*, bounded by Front, Fulton, South Streets, and Burling Slip.
New York, *Smallpox Hospital*, Welfare Island.
New York, *Smith, Abigail Adams, House (Stable)*, 421 East 61st Street.
New York, **Smith, Alfred E., House*, 25 Oliver Street.
New York, *Sniffen Court Historic District*, East 36th Street between Lexington and Third Avenue (11–28–73).
New York, *Strecker Memorial Laboratory*, Welfare Island.
New York, *South Street Seaport*.
New York, *Statue of Liberty National Monument, Liberty Island*, New York Harbor (also in Hudson County, N.J.).
New York, *Stuyvesant-Fish House*, 21 Stuyvesant Street.
New York, *Surrogate's Court (Hall of Records)*, 31 Chambers Street.
New York, *Theodore Roosevelt Birthplace, National Historic Site*, 28 East 20th Street.
New York, **Tredwell (Seabury) House, Old Merchant's House*, 29 East Fourth Street.
New York, *U.S. Customhouse*, Bowling Green.
New York, *U.S. General Post Office*, Eighth Avenue between 31st and 33d Streets.
New York, *Watson, James, House*, 7 State Street.
New York, **Woolworth Building*, 233 Broadway.

Niagara County

Lockport, *Lowertown Historic District*.
Lockport, *Moore, Benjamin C., Mill (Lockport City Hall, Holly Water Works)*, Pine Street on the Erie Canal.
Niagara Falls, **Niagara Reservation*.
Niagara Falls, *U.S. Custom House*, 2245 Whirlpool Street (7–16–73).
Youngstown vicinity, **Old Fort Niagara*, north of Youngstown on New York 18.

Oneida County

Boonville, *Erwin Library and Pratt House*, 104 and 106 Schuyler Street (8–14–73).
Boonville, *Five Lock Combine and Locks 37 and 38, Black River Canal*, Rome-Boonville Gorge Road (New York 46).
Clinton, *Hamilton College Chapel*, Hamilton College Campus.
Clinton, **Root, Elihu, House*, 101 College Hill Road.
Rome, *Fort Stanwix National Monument*, bounded by Dominick, Spring, Liberty, and James Streets.
Rome vicinity, **Oriskany Battlefield*, 5 miles east of Rome on New York 69.
Utica, *Fountain Elms*, 318 Genesee Street.
Utica, *Rutger-Steuben Park Historic District* (9–19–73).
Utica, *Utica State Hospital*, 1213 Court Street.
Westernville, **Floyd, General William, House*, west side of Main Street.
Whitesboro, *Whitestown Town Hall (Courthouse)*, 8 Park Avenue (11–26–73).

Onondaga County

Manlius, *Manlius Village Historic District*, bounded by Pleasant, Franklin, North Clinton, and East Seneca Streets (11–6–73).
Onondaga, *Hutchinson, General Orrin, House*, 4311 West Seneca Turnpike.
Syracuse, *Central New York Telephone & Telegraph Building*, 311 Montgomery Street.
Syracuse, *Gere, Robert, Bank Building*, 121 East Water Street.
Syracuse, *Grace Episcopal Church*, 819 Madison Street.
Syracuse, *Hall of Languages, Syracuse University*, Syracuse University campus (9–20–73).
Syracuse, *Onondaga County Savings Bank Building (Gridley Building)*, 101 South Salina Street.
Syracuse, *Syracuse Savings Bank*, 102 North Salina Street.
Syracuse, *Teall, Oliver, House*, 105 South Beech Street.
Syracuse, *Third National Bank (Community Chest Building)*, 107 James Street.
Syracuse, *Weighlock Building*, southeast corner of Erie Boulevard and Montgomery Street.
Syracuse, *White, Hamilton, House*, 307 South Townsend Street (7–20–73).
Syracuse, *White Memorial Building*, 106 East Washington Street.

Ontario County

Canandaigua, *North Main Street Historic District* (7–20–73).
Canandaigua, *Sonnenberg Gardens*, 151 Charlotte Street (9–28–73).
Geneva, *Geneva Hall and Trinity Hall*, South Main Street (7–16–73).
Geneva, *Parrott Hall (Denton House)*, West North Street between Castle Street and Preemption Road.
Stanley vicinity, *Seneca Presbyterian (Number Nine) Church*, east of Stanley off New York 245 on Number Nine Road.
Victor vicinity, **Broughton Hill*, 1.25 miles south of Victor.

Orange County

**Delaware and Hudson Canal* (also in Sullivan and Ulster Counties and Pike and Wayne Counties, Pa.).
Bear Mountain, **Fort Montgomery*, north of Bear Mountain Bridge on the Hudson River.
Fort Montgomery vicinity, *Fort Montgomery Site*, south of Fort Montgomery (8–14–73).
Goshen, **Historic Track*, Main Street.
Harriman, **Harriman, E. H., Estate (Arden)*, New York 17.
Monroe vicinity, *Southfield Furnace Ruin*, South of Monroe off New York 17 (11–2–73).
New Windsor, *New Windsor Cantonment*, Temple Hill Road.
New Windsor vicinity, *Haskell House*, west of New Windsor off N.Y. 32.
Newburgh, *Crawford, David House*, 189 Montgomery Street.
Newburgh, *Dutch Reformed Church*, northeast corner of Grand and Third Streets.
Newburgh, *Mill House (Gomez the Jew House)*, Mill House Road.
Newburgh, *Montgomery - Grand - Liberty Streets Historic District* (7–16–73).
Newburgh, **Washington's Headquarters*, Liberty and Washington Streets.
**Palisades Interstate* Park (see Bergen County, N.J.).
Vails Gate, *Knox Headquarters, Quassaick* Avenue and Forge Hill Road.
West Point, **U.S. Military Academy*, New York 218.

Oswego County

Brewerton, *Fort Brewerton*, State and Lansing Streets.
Oswego, *Fort Ontario*, East Seventh Street.
Oswego, *Oswego City Hall*, West Oneida Street.
Oswego, *Oswego City Library*, 120 East Second Street.

Otsego County

Cooperstown, *Otsego County Courthouse*, 193 Main Street.
Gilbertsville, *Major's Inn and Gilbert Block*, both sides of Commercial Street near New York 51.
Springfield, *Hyde Hall*, Glimmerglass State Park, east of County Route 31.

Putnam County

Brewster, *Old Southeast Church*, off New York 22, south of intersection with Putnam Lake Road.
Cold Spring vicinity, *West Point Foundry*, New York 9D, south of intersection with New York 301.

Queens County

Flushing, *Flushing Town Hall*, 137–35 Northern Boulevard.
Flushing, *Kingsland Homestead*, 37th Street and Parsons Boulevard.
Flushing, **Old Quaker Meetinghouse*, south side of Northern Boulevard.
New York, *Hunters Point Historic District* (9–19–73).

Rensselaer County

Rensselaer, **Fort Crailo*, south of Columbia Street on Riverside Street.
Schaghticoke, *Knickerbocker Mansion*, Knickerbocker Road.
Troy, *Burden Iron Works, Office Building*, Polk Street.
Troy, *Cannon Building*, 1, Broadway.
Troy, *Church of the Holy Cross*, 136 Eighth Street.
Troy, *Esek Bussey Fire House*, 302 10th Street (7–16–73).
Troy, *Fifth Avenue-Fulton Street Historic District*, two blocks off Fifth Avenue, on the eastern edge of the downtown Troy business district, bounded on the north by Grand Street, on the south by Broadway, on the east (between Grand and Fulton Streets) by Sixth Avenue and (between Fulton Street and Broadway) by Union Street, and on the west by Williams Street.
Troy, *Gasholder House, Troy Gas Light Co.*, northwest corner of Jefferson Street and Fifth Avenue.
Troy, *Glenwood (Titus Eddy Mansion)*, Eddy's Lane.
Troy, *Grand Street Historic District*.
Troy, *Hart-Cluett Mansion*, 59 Second Street.
Troy, *Ilium Building*, northeast corner of Fulton and Fourth Streets.
Troy, *McCarthy Building*, 255–257 River Street.
Troy, *National State Bank Building*, 297 River Street.
Troy, *Old Troy Hospital*, Eighth Street (10–25–73).
Troy, *Troy Public Library (Hart Memorial Library)*, 100 Second Street.
Troy, *W. & L. E. Gurley Co.*, 514 Fulton Street.
Troy, *Washington Park Historic District*.
Walloomsac vicinity, **Bennington Battlefield*, New York 67, on Vermont line.

Richmond County

New Brighton, Staten Island, *Sailors' Snug Harbor Historic District*, Richmond Terrace.
New York, *New Dorp Light*, Altamont Avenue, Staten Island (3–28–73).
Rosebank, *Austen, Elizabeth Alice, House*, 2 Hyland Boulevard.
Staten Island, *Battery Weed*, Fort Wadsworth Reservation.
Staten Island, *Kreuzer-Pelton House*, 1262 Richmond Terrace.
Staten Island, **The Voorlezer's House*, Arthur Kill Road, opposite Center Street.
Tottenville, Staten Island, **Conference House*, Hylan Boulevard.

Rockland County

**Palisades Interstate Park* (see Bergen County, N.J.).
Garnerville, *Garner, Henry, Mansion*, 18 Railroad Avenue (8–14–73).
Stony Point vicinity, **Stony Point Battlefield*, north of Stony Point on U.S. 9W and U.S. 202.
Tappan, **De Wint House*, Livingston Avenue and Oak Tree Road.
West Nyack, *Terneur-Hutton House*, 160 Sickelton Road.

St. Lawrence County

**Adirondack Forest Preserve* (see Clinton County).

Saratoga County

Albany vicinity, *Saratoga National Historical Park*, 30 miles north of Albany on U.S. 4 and New York 32.
Ballston Spa, *Old Saratoga County Courthouse Complex*, 46 West High Street.
Mount McGregor, *Grant Cottage*, County Route 101 north of U.S. 9.
Saratoga, *Casino-Congress Park-Circular Street Historic District*, bounded on the west by Broadway, on the north by Spring Street, and the southeast by Circular Street.
Saratoga Springs, *Franklin Square Historic District*, in an irregular pattern from Beekman Street, along both sides of Grand Avenue, Franklin, and Clinton to Van Dam (10–9–73).
Saratoga Springs, *Todd, Hiram Charles, House*, 4 Franklin Square.
Waterford, *Peebles (Peobles) Island*, at the junction of the Mohawk and Hudson Rivers (10–2–73).

Schenectady County

Delanson vicinity, *Christman Bird and Wildlife Santuary*, southeast of Delanson on Schoharie Turnpike.
Schenectady, *Nott Memorial Hall, Union College*, Union College campus.
Schenectady, *Stockade Historic District*.
Schenectady vicinity, *Dellemont-Wemple Farm*, west of Schenectady on Wemple Road (10–25–73).

Schoharie County

Blenheim vicinity, *Lansing Manor House*, 2 miles south of north Blenheim on N.Y. 30.
North Blenheim, **Old Blenheim Bridge*, New York 30.
Schoharie, *Old Lutheran Parsonage*, adjacent to Spring Street in Lutheran Cemetery.
Schoharie, *Schoharie Valley Railroad Complex*, Depot Lane.

Schuyler County

Tyrone vicinity, **Lamoka*, 2 miles west of Tyrone at northern edge of Lamoka Lake.

Seneca County

Fayette vicinity, *Rose Hill*, west of Fayette on New York 96A.
Seneca Falls, **Stanton, Elizabeth Cady, House*, 32 Washington Street.

Steuben County

Corning, *Jenning's Tavern (Patterson Inn)*, 59 West Pulteney Street (9–20–73).

Suffolk County

Cutchogue, **The Old House*, New York 25.
East Hampton, Long Island, **Moran (Thomas) House*, Main Street.
Great River vicinity, *Cutting, Bayard, Estate (Westbrook)*, north of Great River on New York 27 (10–2–73).
Great River vicinity, *Southside Sportsmens Club District*, northeast of Great River off New York 27 (7–23–73).
Huntington, *Eatons Neck Light*, Eatons Neck Point at Huntington Bay and Long Island Sound, off New York 25–A.
Mastic, *Floyd, William, House*, 20 Washington Avenue (4–21–71).
Montauk vicinity, *Montauk Point Lighthouse*.
Sag Harbor, *Sag Harbor Village District* (7–20–73).
St. James, *Box Hill Estate*, northwest of St. James on Moriches Road (12–4–73).
St. James, *St. James District* (7–20–73).
St. James vicinity, *Mill Pond District*, north of St. James on New York 25A (8–1–73).
Stony Brook, **Mount, William Sydney, House*, Gould Road and New York 25.

Sullivan County

**Delaware and Hudson Canal* (see Orange County).

Tioga County

Owego, *Tioga County Courthouse*, Village Park.

Tompkins County

Ithaca, *Boardman House*, 120 East Buffalo Street.
Ithaca, *Clinton House*, 116 North Cayuga Street.
Ithaca, *DeWitt Park Historic District*, a square bounded roughly by properties fronting on East Buffalo, East Court, North Cayuga, and North Tioga Streets.
Ithaca, **Morrill Hall, Cornell University*, Cornell University campus.
Ithaca, *Second Tompkins County Courthouse*, 121 East Court Street.
Ithaca, *White, Andrew Dickson, House*, 27 East Avenue (12–4–73).
Trumansburg, *Camp, Hermon, House*, Camp Street (12–4–73).

Ulster County

**Delaware and Hudson Canal* (see Orange County).
Esopus, **Burroughs, John, Cabin (Slabsides)*, west of West Park.
Esopus, **Burroughs, John, Riverby Study*, West Park.
Hurley, **Hurley Historic District*, Hurley Street, Hurley Mountain Road, and Schoonmaker Lane.
Kingston, *Clinton Avenue Historic District*, includes all of Clinton Avenue between Westbrook Lane and North Front Street, North Front Street between Clinton Avenue and Fair Street, and the east side of Fair Street between North Front and John Streets.
Kingston, *Kingston City Hall*, 408 Broadway.
Kingston, *Senate House*, northwest side of Clinton Avenue near the intersection of North Front Street.
New Paltz, **Hasbrouck, Jean, House*, Huguenot Street, opposite its junction with North Street.
New Paltz, **Huguenot Street Historic District*, Huguenot Street.
New Paltz vicinity, *Lake Mohonk Mountain House Complex*, northwest of New Paltz off Canaan Road (7–16–73).
Rosendale vicinity, *Perrine's Bridge*, over Wallkill River off U.S. 87.

Warren County

**Adirondack Forest Preserve* (see Clinton County).
Joshua's Rock, Lake George vicinity, **The Owl's Nest (Edward Eggleston Estate)*, Route 9L.
Lake George, *Old Warren County Courthouse Complex*, corner of Canada and Amherst Streets.

Washington County

Fort Edward, *Rogers Island*, in the Hudson River at Fort Edward (7–24–73).

Wayne County

Lyons, *Broad Street-Water Street Historic District* (8–14–73).
Palmyra, *Market Street Historic District*, Both sides of Market Street.

Westchester County

Bedford, *Bedford Village Historic District*, includes most of the original village (10–2–73).
Croton-on-Hudson, **Van Cortlandt Manor*, U.S. 9, north of intersection with U.S. 9A.
Dobbs Ferry, *Hyatt-Livingston House*, 152 Broadway.
Greenburgh, *Odell House*, 425 Ridge Road.
Hastings-on-Hudson, *Cropsey, Jasper F., House and Studio*, 49 Washington Avenue.
Katonah, *Jay, John, Homestead*, Jay Street.
Mount Vernon, *St. Paul's Church National Historic Site*, Eastchester, Mourt Vernon.
Mount Vernon, *Stevens, John, House*, 29 West Fourth Street.
New Rochelle, **Paine, Thomas, Cottage*, 20 Sicard Avenue.
North Tarrytown, **Dutch Reformed (Sleepy Hollow)* Church, north edge of Tarrytown on U.S. 9.
Ossining, *First Baptist Church of Ossining*, South Highland Avenue and Main Street.
Ossining vicinity, *Site of Old Croton Dam; New Croton Dam*, about 10 miles north of Ossining on New York 129.
Purdys, *Purdy, Joseph, Homestead*, intersection of (Old) New York 22 and New York 116.
Scarsdale, *Hyatt, Caleb, House (Cudner-Hyatt House)*, 937 White Plains Post Road.
Tarrytown, *Gould, Jay, Estate (Lyndhurst)*, 635 South Broadway.
Tarrytown vicinity, **Irving, Washington, House (Sunnyside)*, Sunnyside Lane.
Upper Mills, **Philipsburg Manor*, 381 Bellwood Avenue.
Van Courtlandtville, *Old St. Peter's Church*, Oregon Road and Locust Avenue.
Yonkers, **Philipse Manor*, Warburton Avenue and Dock Street.
Yonkers, *Trevor, John Bond, House*, 511 Warburton Avenue.

Wyoming County

Wyoming, *Middlebury Academy*, 22 South Academy Street.

North Carolina

Alamance County

Alamance vicinity, *Alamance Battleground State Historic Site*, 4 miles south of Alamance on North Carolina 62.
Burlington vicinity, *Allen House*, southwest of Burlington on Route 1, off North Carolina 62, near intersection with Route 1129.

Alleghany County

Whitehead vicinity, *Brinegar Cabin*, at mile 238.5, Blue Ridge Parkway.

Anson County

Wadesboro, *Boggan-Hammond House and Alexander Little Wing*, 210 Wade Street.

Beaufort County

Bath, *Bath Historic District*, bounded on the west by Bath Creek, on the north by North Carolina 92, on the east by King Street, and on the south by Bath Creek.
Bath, *Bonner House*, Main and Front Streets.
Bath, **Palmer-Marsh House*, 104 Main Street.
Bath, *St. Thomas Episcopal Church*, Craven Street.
Washington, *Bank of Washington, West End Branch*, 216 West Main Street.
Washington, *Beaufort County Courthouse*, corner of West Second and Market Streets.

Bertie County

Roxobel vicinity, *Woodbourne*, west of Roxobel on Route 1139.
Windsor vicinity, *Hope Plantation*, 4 miles northwest of Windsor off North Carolina 308.
Windsor vicinity, *Jordan House*, south of Windsor on North Carolina 1522.
Windsor vicinity, *King House*, northwest of Windsor on North Carolina 1116.

Bladen County

Carvers, *Oakland Plantation*, off North Carolina 1730.
White Oak vicinity, *Harmony Hall*, west of White Oak on State Route 1351, near the Cape Fear River.

Brunswick County

Orton vicinity, *St. Philip's Church ruins*, bounded on the east by the Cape Fear River, on the south by County Route 1533, on the west by County Route 1529, and on the north by Orton Plantation.
Smithfield Township, *Orton Plantation*, on Cape Fear River at junction of North Carolina 1530 and 1529.

Buncombe County

Asheville, **Biltmore Estate*, Biltmore Plaza.
Asheville, *Grove Park Inn*, Macon Avenue.
Asheville, **Wolfe, Thomas, House*, 48 Spruce Street.

Burke County

Morganton, *Burke County Courthouse*, Courthouse Square, bounded on the northwest by Union Street, on the northeast by Sterling Street, on the southeast by Meeting Street, and on the southwest by Green Street.
Morganton, *Creekside*, intersection of U.S. 70 and 70–A west of Morganton.
Morganton, *Tate House*, 100 South King Street.
Morganton vicinity, *Bellevue*, north of Morganton off North Carolina 18 on State Route 1419 (12–4–73).
Morganton vicinity, *Magnolia Place*, south of Morganton on U.S. 64.
Morganton vicinity, *Pleasant Valley*, junction of Routes 1423, 1439, and 1438.
Morganton vicinity, *Quaker Meadows*, west of Morganton off North Carolina 181 (10–3–73).
Morganton vicinity, *Swan Ponds*, about 4 miles west of Morganton off North Carolina 126.

Cabarrus County

Concord vicinity, **Reed Gold Mine*, 11 miles southeast of Concord on North Carolina 601 and 200.

Caldwell County

Lenoir vicinity, *Forth Defiance*, north of Lenoir on North Carolina 268.
Patterson vicinity, *Clover Hill*, east of Patterson off North Carolina 268, on east side of State Route 1514.

Camden County

Camden, *Camden County Courthouse*, on North Carolina 343, 0.25 mile north of junction with U.S. 158 and U.S. 168.
Camden vicinity, *Milford*, on State Route 1205, 0.5 mile south of junction with State Route 343.

Carteret County

Atlantic Beach vicinity, *Fort Macon*, on Bogue Point, on Fort Macon Road 4 miles east of Atlantic Beach.
Beaufort, *Gibbs House*, 903 Front Street.
Beaufort, *Henry, Jacob, House*, 229 Front Street.
Cape Lookout, *Cape Lookout Light Station*, on Core Banks, across Barden Inlet from Shackleford Banks.

Caswell County

Locust Hill, *Rose Hill*, on U.S. 158 at the junction with North Carolina 150 (10–25–73).
Locust Hill vicinity, *Moore House (Stamp's Quarter)*, east of Locust Hill off U.S. 158 (8–28–73).
Milton, *Milton Historic District*, encompasses town limits of Milton (10–25–73).
Milton, *Milton State Bank, Main* (Broad) Street between Liberty Street and Lea's Alley.
Prospect Hill, *Warren House and Warren's Store*, on North Carolina 86.
Yanceyville, *Caswell County Courthouse*, Courthouse Square.
Yanceyville, *Yanceyville Historic District*, West Main Street, Courthouse Square, and North Avenue to Church Street (10–15–73).
Yanceyville vicinity, *Yancey, Bartlett, House* (12–4–73).

Catawba County

Claremont vicinity, *Bunker Hill Covered Bridge*, 2 miles east of Claremont off U.S. 70.
Hickory, *Propst House*, Shuford Memorial Garden.
Hickory, *Shuford House*, 542 Second Street NE.
Hickory vicinity, *Weidner Rock House*, south of Hickory on State Route 1142 (12–4–73).
Newton vicinity, *Rudisill-Wilson House*, southwest of Newton off North Carolina 10 (8–14–73).
Newton vicinity, *St. Paul's Church and Cemetery (Lutheran)*, junction of North Carolina 1149 and North Carolina 1164.

Cherokee County

Andrews vicinity, *Andrews Mound*, west of Andrews.

Chowan County

Edenton, *The Barker House*, south terminus of Broad Street.
Edenton, **Chowan County Courthouse*, East King Street.
Edenton, **Cupola House*, 408 South Broad Street.
Edenton, *Edenton Historic District* (7–16–73).
Edenton, *Iredell, James, House*, 107 East Church Street.
Edenton, *Wessington House*, 120 West King Street.

Craven County

Jasper vicinity, *Clear Springs Plantation*, north of Jasper.
New Bern, *Attmore-Oliver House*, 513 Broad Street.
New Bern, *Baxter Clock*, 323 Pollock Street.
New Bern, *Blades House*, 602 Middle Street.
New Bern, *The Bryan House and Office*, 603–605 Pollock Street.
New Bern, *Cedar Grove Cemetery*, Bounded by Queen, George, Cypress, Howard, and Metcalf Streets.
New Bern, *Centenary Methodist Church*, 209 New Street.
New Bern, *Central Elementary School*, 311–313 New Street and 517 Hancock Street.
New Bern, *Christ Episcopal Church and Parish House*, 320 Pollock Street.
New Bern, *Coor-Bishop House*, 501 East Front Street.
New Bern, *Coor-Gaston House*, 421 Craven Street.
New Bern, *First Baptist Church*, northwest corner of Middle Street and Church Alley.
New Bern, *First Church of Christ, Scientist*, 406–408 Middle Street (10–2–73).
New Bern, *First Presbyterian Church and Churchyard*, New Street between Middle and Hancock Streets.
New Bern, *Gull Harbor*, 514 East Front Street (8–14–73).
New Bern, *Harvey Mansion*, 219 Tryon Palace Drive.
New Bern, *Hawks House*, 306 Hancock Street.
New Bern, *Hollister, William, House*, 613 Broad Street.
New Bern, *Jerkins, Thomas, House*, 305 Johnson Street.
New Bern, *Jones-Jarvis House*, 528 East Front Street.
New Bern, *Mace, Ulysses S., House*, 518 Broad Street.
New Bern, *Masonic Temple and Theater*, 516 Hancock Street.
New Bern, *New Bern Historic District*.
New Bern, *New Bern Municipal Building*, Pollock and Craven Street.
New Bern, *Rhem-Waldrop House*, 701 Broad Street.
New Bern, *St. Paul's Roman Catholic Church*, 510 Middle Street.
New Bern, *Simpson-Oaksmith-Patterson House*, 226 East Front Street.
New Bern, *Slover-Bradham House*, 201 Johnson Street.
New Bern, *Smallwood, Eli, House*, 524 East Front Street.
New Bern, *Smith, Benjamin, House*, 210 Hancock Street.
New Bern, *Smith-Whitford House*, 506 Craven Street.
New Bern, *Stanly, Edward R., House*, 502 Pollock Street.
New Bern, *Stanly, John Wright, House*, 307 George Street.
New Bern, *Stevenson House*, 609–611 Pollock Street.
New Bern, *Taylor, Isaac, House*, 228 Craven Street.
New Bern, *Tisdale-Jones House (New Bern City Schools Administration Building)*, 520 New Street.
New Bern, *York-Gordon House*, 213 Hancock Street.
New Bern vicinity, *Bellair*, 0.3 mile north of the junction of North Carolina 1401 and 1419.

Cumberland County

Erwin vicinity, *Oak Grove*, south of Erwin off North Carolina 82, 0.8 mile north of junction of North Carolina 82 and State Route 1375.
Fayetteville, *Belden-Horne House*, 233 Green Street.
Fayetteville, *Cool Spring Place*, 119 North Cool Spring Street.
Fayetteville, *Fayetteville Woman's Club and Oval Ballroom*, 225 Dick Street.
Fayetteville, *Kyle House*, 234 Green Street.
Fayetteville, *Liberty Row*, 101–143 Person Street (8–14–73).
Fayetteville, *Mansard Roof House*, 214 Mason Street.
Fayetteville, *Market House*, Market Square.
Fayetteville, *Nimocks House*, 225 Dick Street.

Currituck County

Corolla, *Currituck Beach Lighthouse*, northern Outer Banks (10–15–73).
Shawboro, *The Twin Houses*, on Highway 168 at junction with State Routes 1203 and 1147.

Dare County

Kitty Hawk, *Wright Brothers National Memorial*.
Manteo vicinity, Roanoke Island, *Fort Raleigh National Historic Site*, 4 miles north of Manteo on U.S. 158.

Davidson County

Lexington, *Old Davidson County Courthouse*, Main and Center Streets.

Davie County

Mocksville, *Davie County Jail*, 20 South Main Street.
Mocksville vicinity, *Cooleemee*, east of Mocksville, off U.S. 64.

Durham County

Bahama vicinity, *Hardscrabble*, southwest of Bahama on Route 1003, 0.9 mile west of the junction with Route 1461.
Durham vicinity, *Bennett Place State Historic Site*, intersection of State Routes 1313 and 1314.
Durham vicinity, **Duke Homestead and Tobacco Factory*, 0.5 mile north of Durham on Guess Road and east on County Route 1025.
Durham vicinity, *Fairntosh Plantation*, north of Durham off North Carolina 1004.
Durham vicinity, *Stagville*, north of Durham off State Route 1004.

Edgecombe County

Battleboro, *Old Town Plantation*, U.S. 97, 4.7 miles east of the junction with U.S. 301.
Battleboro, *St. John's Episcopal Church*, East Main Street.
Tarboro, *The Barracks*, 1100 Albemarle Street.
Tarboro, *Blount House (The Grove)*, 130 Bridgers Street.
Tarboro, *Calvary Episcopal Church and Churchyard*, 411 East Church Street.
Tarboro, *Coats House*, 1503 St. Andrews Street.
Tarboro, *Cotton Press*, Town Common.
Tarboro, *Tarboro Town Common*, bounded by Wilson Street, Albemarle Avenue, Park Avenue, and St. Patrick Street.
Tarboro, *Walston-Bulluck House (Pender Museum)*, 1018 St. Andrews Street.
Tarboro vicinity, *Bracebridge Hall*, near small crossroads of Macklesfield.
Tarboro vicinity, *Coolmore Plantation*, west of Tarboro on U.S. 64.
Tarboro Vicinity, *Piney Prospect (Sugg House)*, 5.7 miles south of Tarboro off Route 1601.

Forsyth County

Kernersville, *Korner's Folly*, Main Street.
Winston-Salem, *Bethabara Moravian Church*, 2147 Bethabara Road.
Winston-Salem, **Old Salem Historic District*, Salem College campus and area near Salem Square.
Winston-Salem, **Salem Tavern*, 800 South Main Street.
Winston-Salem, **Single Brother's House*, southwest corner of South Main and Academy Streets.
Winston-Salem, *Zevely House*, 734 Oak Street.

Franklin County

Louisburg, *The Person Place*, 603 North Main Street.
Louisburg vicinity, *Cascine*, south of Louisburg on State Route 1702.

Gaston County

Belmont, *Belmont Abbey Cathedral*, on North Carolina 2093.
Dallas, *Dallas Historic District* (7–26–73).

Gates County

Gatesville, *Elmwood Plantation*, 0.6 mile north of the junction of Route 1400 and North Carolina 37.

Guilford County

Greensboro, *Blandwood*, 411 West Washington Street.
Greensboro, *Founders Hall*, 5800 West Friendly Avenue, Guilford College campus.
Greensboro vicinity, *Guilford Courthouse National Military Park*, 6 miles northwest of Greensboro near U.S. 220.
High Point, *Haley, John, House*, 1805 East Lexington Avenue.
Jamestown, *Jamestown Historic District*, about 1 mile stretch flanking U.S. 29A–70A.
Jamestown vicinity, *Mendenhall, Richard, Plantation Buildings*, U.S. 29–70A.

Halifax County

Airlie, *Oakland*, on North Carolina 4.
Enfield vicinity, *Shell Castle*, west of Enfield on North Carolina 481.
Halifax, *Davie, William R., House*, Norman Street.
Halifax, *Eagle Tavern*, Main Street.
Halifax, *Halifax Historic District*, bounded on the southwest by St. David Street, on the northwest by the Owens House drainage ditch, on the northeast by the Roanoke River, and on the southeast by the Magazine Spring Gut.
Scotland Neck vicinity, *Sally-Billy House*, 0.8 mile west of Scotland Neck on south side of State Route 1117.

Harnett County

Dunn vicinity, *Lebanon*, 4.5 miles southwest of Dunn on North Carolina 82.

Henderson County

Flat Rock, *Flat Rock Historic District* (10–15–73).
Flat Rock vicinity, **Carl Sandburg Home National Historic Site*, 0.25 mile west of Flat Rock.

Hertford County

Ahoskie vicinity, *Mitchell, William, House*, 3 miles east of Ahoskie on North Carolina 350.
Como vicinity, *Hare Plantation House*, 1.6 miles west of the junction of Route 1317 and U.S. 258.
Como vicinity, *Riddick House*, 1 mile south of the intersection of Routes 1319 and 1322.
Murfreesboro, *The Columns*, Jones Drive.
Murfreesboro, *Freeman House (Hertford Academy)*, 200 East Broad Street.
Murfreesboro, *Melrose*, 100 East Broad Street.
Murfreesboro, *Myrick House*, 402 Broad Street.
Murfreesboro, *Murfreesboro Historic District*, bounded on the east by a line 60 feet east of Fourth Street; on the south by Vance Street extending beyond to a point 1,050 feet west of Liberty Street and 300 feet south of Main Street; on the west by a line 500 feet west of Winder Street; and on the north by a line 120 feet north of Broad Street.
Murfreesboro, *Rea, William, Store*, East Williams Street.
Murfreesboro, *Roberts-Vaughan House*, 130 East Main Street.
Murfreesboro, *Wheeler, John, House*, 403 East Broad Street.

Iredell County

Elmwood vicinity, *Farmville Plantation*, southeast of Elmwood off U.S. 70 on State Route 2362.
Statesville, *Main Building, Mitchell College*, Broad Street.
Statesville vicinity, *Fort Dobbs*, Fort Dobbs Road.

Johnson County

Clayton vicinity, *Sanders-Hairr House*, Route 1525 south of Clayton.
Newton Grove vicinity, *Bentonville Battleground State Historic Site*, 2 miles north of Newton Grove on County Route 1008.
Newton Grove vicinity, *Harper House*, Bentonville Battleground State Historic Site.

Jones County

Pollocksville vicinity, *Foscue Plantation House*, east side of U.S. 17, 1.5 miles south of the junction of U.S. 17 and North Carolina 1002.
Pollocksville vicinity, *Sanderson House*, southwest of Pollocksville on North Carolina 1115.
Trenton, *Grace Episcopal Church*, Lake View Drive and Weber Street.

Lee County

Sanford, *The Railroad House*, Carthage Street at Hawkins Avenue.

Lenoir County

Falling Creek vicinity, *Cedar Dell*, southeast of Falling Creek on North Carolina 1338, 0.4 mile from the intersection with North Carolina 1324.
Falling Creek vicinity, *Wood, Dempsey, House*, southwest of Falling Creek on North Carolina 1324.
Kinston, *Peebles House (Harmony Hall)*, 109 East King Street.
Kinston vicinity, *Jackson, Jesse, House*, on U.S. 11, south of Kinston.
La Grange vicinity, *Herring House*, northwest of La Grange off State Route 1503.

Lincoln County

Iron Station vicinity, *Ingleside*, State Route 1383, 0.1 mile south of junction with Highway 73.
Iron Station vicinity, *Magnolia Grove*, at junction of State Routes 1309 and 1313.
Lincolnton, *Shadow Lawn*, 301 West Main Street.
Lincolnton vicinity, *Loretz House*, northwest of Lincolnton on State Route 1204.
Lincolnton vicinity, *Rock Springs Camp Meeting Ground*, on North Carolina 1373, 0.5 mile north of the intersection with North Carolina 16.
Lincolnton vicinity, *Woodside*, on U.S. 182, 0.4 mile west of junction with U.S. 27.
Machpelah vicinity, *Tucker's Grove Camp Meeting Ground*, north of Machpelah off North Carolina 1360.

McDowell County

Pleasant Gardens, *Carson House*, east of Pleasant Gardens on U.S. 70.

Macon County

Wests Mill vicinity, *Cowee Mound and Village Site*, 0.75 mile west of Wests Mill on the south bank of Little Tennessee River.

Martin County

Hamilton vicinity, *Fort Branch Site*, southeast of Hamilton on State Route 1416.

Mecklenburg County

Charlotte, *Alexander, Hezekiah, House*, 3420 Shamrock Drive.
Charlotte, *Rosedale*, 3427 North Tryon Street.
Charlotte, *Victoria*, 1600 The Plaza.
Davidson, *Eumenean Hall*, Davidson College campus.
Davidson, *Philanthropic Hall*, Davidson College campus.
Huntersville, *Cedar Grove*, Route 2136, 0.8 mile northeast of junction with Route 2131.
Huntersville, *Holly Bend*, on State Route 2720, 0.25 mile west of junction with State Route 2127.
Huntersville vicinity, *Latta House*, 6 miles south of Huntersville on State Route 2125.
Pineville vicinity, *Dinkins House*, north of Pineville on Nation's Ford Road (State Route 1126) (12–4–73).

Montgomery County

Mount Gilead vicinity, **Town Creek Indian Mound*, 4.5 miles southeast of Mount Gilead on North Carolina 73.

Moore County

Carthage vicinity, *Alston House*, 8 miles northeast of Carthage on County Route 1644.
Pinehurst, *Pinehurst Historic District* (8–14–73).

Nash County

Dortches vicinity, *Dortche House*, southwest of Dortches on North Carolina 1527.
Rocky Mount vicinity, *Stonewall*, Falls Road Extension.

New Hanover County

Wilmington, *City Hall-Thalian Hall*, 100 North Third Street.
Wilmington vicinity, **Fort Fisher*, 18 miles south of Wilmington on U.S. 421.

Orange County

Chapel Hill, *Chapel of the Cross*, 304 East Franklin Street.
Chapel Hill, *Chapel Hill Historic District*.

Chapel Hill, **Old East University of North Carolina*, University of North Carolina Campus.
Chapel Hill, *Playmakers Theatre (Smith Hall)*, Cameron Avenue, University of North Carolina.
Hillsborough, *Ayr Mount*, St. Mary's Road.
Hillsborough, *Burwell School*, North Churton Street.
Hillsborough, *Commandant's House, The*, Barracks Road.
Hillsborough, *Eagle Lodge*, 142 West King Street.
Hillsborough, *Hazel-Nash House*, 116 West Queen Street.
Hillsborough, *Heartsease*, 113 East Queen Street.
Hillsborough, *Hillsborough Historic District*, roughly bounded by North Nash Street on the west, the Eno River and the Southern Railroad tracks on the south, the Ayr Mount property and the town boundary on the east, and the Old Oxford Road and West Corbin Street on the north (10–15–73).
Hillsborough, *Nash Law Office*, 143 West Margaret Lane.
Hillsborough, **Nash-Hooper House*, 118 West Tryon Street.
Hillsborough, *Old Orange County Courthouse*, 106 East King Street.
Hillsborough, *Ruffin-Roulhac House*, northeast corner of Churton and Orange Streets.
Hillsborough, *St. Matthew's Episcopal Church and Churchyard*, St. Mary's Road.
Hillsborough, *Sans Souci*, East Corbin Street.
Hillsborough vicinity, *Moorefields*, on north Carolina 1135, 0.1 mile from its junction with North Carolina 1134.

Pamlico County

Oriental vicinity, *China Grove*, 3 miles southwest of Oriental on Janeiro RPR 1302.

Pasquotank County

Elizabeth City, *Old Brick House*, 182 Brick House Lane.
South Mills, *Morgan House*, 4.1 miles north of the junction of Route 1333 and U.S. 17.

Pender County

Vista, *Sloop Point*, off Route 1561, 2.4 miles from the junction with U.S. 17.
Wilmington vicinity, *Moores Creek National Military Park*, 25 miles northwest of Wilmington on North Carolina 210.

Perquimans County

Bethel vicinity, *Myers-White House*, northeast of Bethel on Route 1347, 0.7 mile east of the junction with Route 1339.
Hertford vicinity, *Land's End*, about 12 miles southeast of Hertford near junction State Route 1300 and 1324 (9–20–73).
Hertford vicinity, *Newbold-White House*, southeast of Hertford off Route 1336 north of the junction with Route 1337.
Hertford vicinity, *Nixon, Samuel, House*, northwest of Hertford on the Perquimans River (10–15–73).

Pitt County

Grimesland vicinity, *Grimesland Plantation*, east of Grimesland on Route 2.

Polk County

Tryon vicinity, *Block House Site*, 0.5 mile east of U.S. 176 on the boundary between North and South Carolina.

Randolph County

Flint Hill vicinity, *Skeen's Mill Covered Bridge*, southwest of Flint Hill, 1.7 miles west on Route 1406 from the junction with Route 1408.
Pisgah, *Pisgah Community Covered Bridge*, Route 1109, 0.5 mile south of the junction with Route 1112.

Richmond County

Hamlet, *Seaboard Coast Line Passenger Depot*, Main Street.
Rockingham, *Great Falls Mill*, West Washington and Broad Avenue.

Robeson County

Lumberton vicinity, *Humphrey-Williams House*, west of Lumberton on North Carolina 211 (7–24–73).

Rockingham County

Monroeton vicinity, *Troublesome Creek Iron-Works*, about 1.5 miles north of Monroeton on North Carolina 2422.
Wentworth, *Wright Tavern*, North Carolina 65.

Rowan County

Granite Quarry vicinity, *Braun, Michael, House*, northwest of Granite Quarry on North Carolina 2308, 0.5 mile from the junction of North Carolnia 2308 and U.S. 52.
Rockwell vicinity, *Grace Evangelical and Reformed Church*, south of Rockwell near the intersection of Routes 1221 and 2335.
Salisbury, *Community Building, Rowan County Courthouse*, 200 North Main Street.
Salisbury, *Henderson, Archibald, Law Office*, corner of Church and Fisher Streets.
Salisbury, *McNeely-Strachan House*, 226 South Jackson Street.
Salisbury, *Maxwell Chambers House*, 116 South Jackson Street.
Salisbury, *Zion Luthern Church*, Route 1006, 0.5 mile from the junction with Route 1221.
Spencer, *Long, Alexander, House*, Sowers Ferry Road.

Rutherford County

Rutherfordton, *Trinity Lutheran Church*, 702 North Main Street.
Rutherfordton vicinity, *Fox Haven Plantation*, 1.4 miles north of the intersection of North Carolina 1157 and 108.

Scotland County

Wagram vicinity, *Richmond Temperance and Literary Society Hall*, about 1 mile southwest of Wagram on North Carolina 1405.

Surrey County

Dobson vicinity, *Franklin, Bernard, House*, northwest of Dobson on North Carolina 1442.

Swain County

Bryson City vicinity, *Governor's Island (Kituhwa)*, 3.5 miles east of Bryson City off U.S. 19.

Union County

Monroe, *Monroe City Hall*, 102 West Jefferson Street.
Monroe, *Union Courthouse*, Courthouse Square.
Waxhaw vicinity, *Pleasant Grove Camp Meeting Ground*, northeast of Waxhaw on North Carolina 1327.

Vance County

Henderson vicinity, *Ashland*, north of Henderson on Satterwhite Point Road.
Williamsboro, *St. John's Episcopal Church*, Route 1329.
Williamsboro vicinity, *Burnside Plantation House*, on Route 1335 about 1.8 miles east of Williamsboro Crossroads.

Wake County

Raleigh, *Andrews-Duncan House*, 407 North Blount Street.
Raleigh, *Briggs Hardware Building*, 220 Fayetteville Street (10–25–73).
Raleigh, *Christ Episcopal Church*, 120 East Edenton Street.
Raleigh, *Dodd-Hinsdale House*, 330 Hillsborough Street.
Raleigh, *Dorton, J. S., Arena*, North Carolina State Fairgrounds, West Hillsborough Street.
Raleigh, *Estey Hall*, Shaw University campus, 118 East South Street.
Raleigh, *Executive Mansion*, 210 North Blount Street.
Raleigh, *Federal Building (Raleigh Post Office and Courtroom)*, 300 Fayetteville Street.
Raleigh, *Hawkins-Hartness House*, 310 North Blount Street.
Raleigh, *Haywood Hall*, 211 New Bern Avenue.
Raleigh, *Haywood, Richard B., House*, 127 East Edenton Street.
Raleigh, *Heck Houses*, 503 East Jones Street (Heck-Lee House), 511 East Jones Street (Heck-Wynne House), 218 North East Street (Heck-Pool House).
Raleigh, *Heck-Andrews House*, 309 North Blount Street.
Raleigh, *Lane, Joel, House*, 728 West Hargett Street.
Raleigh, *Lewis-Smith House*, 515 North Wilmington Street.
Raleigh, *Mordecai House*, Mimosa Street.
Raleigh, *Peace College Main Building*, Peace Street at north end of Wilmington Street.
Raleigh, *Raleigh Water Tower*, 115 West Morgan Street.
Raleigh, *St. Mary's Chapel* 900 Hillsborough Street.
Raleigh, *Seaboard Coast Line Railroad Co. Office Building*, 325 Halifax Street.
Raleigh, *State Bank of North Carolina (Christ Church Rectory)*, 11 New Bern Avenue.
Raleigh, *State Capitol Building*, Capitol Square, bounded by Wilmington, Edenton, Salisbury, and Morgan Streets.
Raleigh, *White-Holman House*, 209 East Morgan Street.
Raleigh vicinity, *Jones, Crabtree, House*, north of Raleigh on Old Wake Forest Road.
Raleigh vicinity, *Midway Plantation*, 8 miles east of Raleigh on U.S. 64.
Raleigh vicinity, *Yates Mill*, Lake Wheeler Road.

Warren County

Littleton, *Person's Ordinary*, North Carolina 1001.
Littleton vicinity, *Little Manor (Mosby Hall)*.
Vaughan vicinity, *Buck Spring Plantation (Nathaniel Macon House)*, north of Vaughan on County Route 1348.
Warrenton, *Coleman-White House*, Halifax and Hall Streets (10–25–73).
Warrenton vicinity, *Elgin*, 1.5 miles southeast of Warrenton on State Route 1509.

Washington County

Creswell vicinity, *Somerset Place State Historic Site*, 9 miles south of Creswell on Lake Phelps.

Watauga County

Blowing Rock vicinity, *Gragg House*, west of Blowing Rock on U.S. 221 (10–25–73).
Valle Crucis vicinity, *Mast Farm*, on Route 1112, 0.4 mile east of the junction with Route 1135.
Valle Crucis vicinity, *Mast General Store*, south of Valle Crucis on North Carolina 1112.

Wayne County

Fremont vicinity, *Aycock, Charles B., Birthplace*, 1 miles south of Fremont off U.S. 117.

Wilkes County

Purlear vicinity, *Cleveland, Robert, Log House, on Route* 1300, 0.2 mile northwest of the junction with Route 1317.
Wilkesboro, *Old Wilkes County Jail*, North Bridge Street.

Yadkin County

Richmond Hill vicinity, *Richmond Hill Law School*, north of Richmond Hill on County Route 1530.

North Dakota

Benson County

Fort Totten vicinity, *Fort Totten*, south of Fort Totten.

Billings County

Medora, *Theodore Roosevelt National Memorial Park* (also in McKenzie County).

Burleigh County

Bismarck, *Camp Hancock Site*, 101 Main Avenue.
Menoken vicinity, **Menoken Indian Village Site*, 1.25 miles north of Menoken, Verendrye State Park.

Grand Forks County

Grand Forks, *Oxford House*, University of North Dakota campus.

McKenzie County

Theodore Roosevelt National Memorial Park (see Billings County).

Mercer County

Stanton vicinity, **Big Hidatsa Village Site*, north bank of Knife River, 1 mile north of Stanton.

Williams County

Buford vicinity, *Fort Union Trading Post National Historic Site*, west of Buford (also in Roosevelt County, Mont.).

Ohio

Adams County

Locust Grove vicinity, **Serpent Mound*, northwest of Locust Grove.

Allen County

Spencerville vicinity, **Miami and Erie Canal, Deep Cut*, 2 miles south of Spencerville on Ohio 66.

Ashtabula County

Ashtabula, *Hubbard, Col. William, House*, corner of Lake Avenue and Walnut Boulevard.
Windsor Mills vicinity, *Wiswell Road Covered Bridge*, southwest of Windsor Mills over Phelps Creek.

Athens County

Athens, **Manasseh Cutler Hall, Ohio University*, Ohio University campus.
The Plains, *Hartman Mound (Connett Mound)*, west of The Plains.

Auglaize County

Wapakoneta, *Auglaize County Courthouse*, Courthouse Square.
Wapakoneta vicinity, *Fort Amanda Site*, northwest of Wapakoneta.

Brown County

Fincastle vicinity, *Eagle Township Works I Mound*, southeast of Fincastle.
Ripley vicinity, *Rankin, John, House*, east of Ripley, Liberty Hill.

Butler County

Fairfield vicinity, *Pleasant Run Mounds*.
Hamilton, *Benninghofen House*, 327 North Second Street.
Hamilton, *Lane-Hooven House*, 319 North Third Street (10–25–73).
Hamilton vicinity, *Fairfield Township Works I*, northeast of Hamilton.
Jacksonburg vicinity, *Mann Mound (Leslie Mound)*, north of Jacksonburg.
Middletown vicinity, *Great Mound*, west of Middletown.
Millville vicinity, *Cochran Farm*, 2900 Ohio 129 (7–16–73).
Oxford, *Fisher Hall* (Oxford Female College), Miami University campus.
Oxford, **McGuffey, William H., House*, 401 East Spring Street.
Oxford, *Elliott and Stoddard Halls, Miami University*, Miami University campus.
Oxford vicinity, *DeWitt, Zachariah Price, Cabin*, east of Oxford off U.S. 73.
Pisgah vicinity, *Union Township Works II*, south of Pisgah.

Carroll County

Carrollton, *McCook, Daniel, House*, Public Square.
Carrollton vicinity, *Petersburg Mill*, 4.3 miles south of Carrollton on Ohio 322.
Minerva, *Minerva Grade School*, southeast corner of West Line Street and Grant Boulevard (10–15–73).

Clark County

Enon, *Enon Mound*.
Springfield, *Bushnell-Foos Historic District*, 810 and 838 East High Street.
Springfield, *Municipal City Building (City Hall)*, South Fountain Avenue between High and Washington Streets.
Springfield, *Pennsylvania House*, 1311 West Main Street.
Springfield vicinity, *Newlove Works*, east of Springfield.

Clermont County

Bantam vicinity, *Pinkham Farm*, northwest of Bantam off Ohio 125 (7–23–73).

Clinton County

Clarksville vicinity, *Pansy Methodist Church and Pansy School District*, south of Clarksville on Ohio 730.
Wilmington, *College Hall*, east of College Street between Douglas Street and Fife Avenue on Wilmington College campus.

Columbiana County

East Liverpool, **The Beginning Point of the U.S. Public Land Survey*, on the Ohio-Pennsylvania boundary (also in Beaver County, Pa.).
East Liverpool, *East Liverpool Pottery*, southwest corner of Second and Market Streets.
East Liverpool, *Thompson, Cassius Clark, House*, 305 Walnut Street.
Salem, *Street, John, House*, 631 North Ellsworth Avenue (10–10–73).
West Point vicinity, *Morgan, John H., Surrender Site*, 3.1 miles west of West Point on Ohio 518.

Coshocton County

Coshocton, *Coshocton County Courthouse*, Courthouse Square.
Coshocton, *Roscoe Village*.

Cuyahoga County

Brecksville, *Brecksville Town Hall*, Public Square.
Cleveland, *Adelbert Hall*, 2040 Adelbert Road (10–30–73).
Cleveland, *Bingham Company Warehouse*, 1278 West Ninth Street (11–2–73).
Cleveland, *Caxton Building*, 812 Huron Road SE. (10–30–73).
Cleveland, *Cleveland Arcade*, 401 Euclid Avenue.
Cleveland, *Cleveland Grays Armory*, 1234 Bolivar Road.
Cleveland, *Cleveland Trust Company*, 900 Euclid Avenue at East Ninth Street (11–26–73).
Cleveland, *Garfield Memorial*, 12316 Euclid Avenue in Lakeview Cemetery.
Cleveland, *Mather, Samuel, Mansion (University Hall, Cleveland State University)*, 2605 Euclid Avenue.
Cleveland, *Merwin, George, House*, 3028 Prospect Avenue.
Cleveland, *Newburgh Town Hall*, 9213 Miles Road (10–30–73).
Cleveland, *Northern Ohio Lunatic Asylum*, 4455 Turney Road (10–30–73).
Cleveland, *Old Stone Church*, 91 Public Square.
Cleveland, *Perry-Payne Building*, 740 Superior Avenue (7–16–73).
Cleveland, *Rockefeller Building*, 614 Superior Avenue.
Cleveland, *Schweinfurth, Charles, House*, 1951 East 75th Street.
Cleveland, *St. John's Episcopal Church*, 2600 Church Street.
Cleveland, *Trinity Cathedral*, Euclid Avenue and East 22d Street.
Cleveland, *Wade Memorial Chapel*, 12316 Euclid Avenue (Lakeview Cemetery).
Cleveland, *Western Reserve Building*, 1468 West Ninth Street (10–30–73).
Cleveland, *West Side Market*, Loraine Avenue and West 24th Street (12–18–73).
Cleveland, *White, Henry P., House*, northwest corner of Euclid Avenue and East 90th Street (7–16–73).
Cleveland Heights, *Tremaine-Gallagher Residence*, 3001 Fairmount Boulevard (10–30–73).
Mayfield Village, *Old Center School*, 784 S.O.M. Center Road.
Middleburg Heights, *Old District 10 Schoolhouse*, corner of Cheldon and Fry Roads (10–15–73).
Rocky River-Lakewood, *Detroit Avenue Bridge*, Detroit Avenue at the Rocky River.
Valley View Village, **Ohio and Erie Canal*, Ohio 631.

Darke County

Fort Jefferson, *Fort Jefferson Site*, Ohio 121.

Delaware County

Delaware, *Delaware County Courthouse*, North Sandusky and Central.
Delaware, *Elliott Hall, Sturges Library, and Merrick Hall*, Ohio Wesleyan University campus.
Galena vicinity, *Spruce Run Earthworks*, south of Galena (7–16–73).

Erie County

Kelleys Island, *Inscription Rock*, on Water Street off Ohio 575.
Milan, **Edison, Thomas Alva, Birthplace*.

Fairfield County

Lancaster, **Sherman, John, Birthplace*, 137 East Main Street.
Lancaster, *Square 13 Historic District*.
Lancaster vicinity, *Chestnut Ridge Farm*, southwest of Lancaster off U.S. 22.
Lancaster vicinity, *Concord Hall*, 1445 Cincinnati-Zanesville Road SW.
Lancaster vicinity, *Wollow Lane Farm*, southwest of Lancaster on U.S. 22.
Tarlton vicinity, *Tarlton Cross Mound*, north of Tarlton.

Fayette County

Washington Court House, *Fayette County Courthouse*, Main and Columbus Streets.

Franklin County

Columbus, *Camp Chase Site*, 2900 Sullivant Avenue.
Columbus, *Franklinton Post Office (Dearduff, David, House)*, 72 South Gift Street.
Columbus, *Campbell Mound*, McKinley Avenue.
Columbus, *Fort Hayes*, Cleveland Avenue and Interstate 71.
Columbus, *Harrison, General William Henry, Headquarters (Jacob Oberdier House)*, 570 West Broad Street.
Columbus, *Hayes and Orton Halls, The Ohio State University*, The Oval.

Columbus, *Ohio Asylum for the Blind*, 240 Parsons Avenue (7–26–73).
Columbus, *Ohio Statehouse*, southeast corner of Broad and High Streets.
Columbus, *Old Governor's Mansion*, 1234 East Broad Street.
Columbus, *Old, Old Post Office*, 121 East State Street.
Columbus, *Ohio Theatre*, 39 East State Street.
Columbus, *Peruna Drug Manufacturing Co. Building*, 115 East Rich Street.
Columbus, *Smith, Benjamin, House*, 181 East Broad Street.
Columbus, *Sullivant, Lucas, Building*, 714 West Gay Street.
Columbus, *Toledo & Ohio Central Railroad Station*, 379 West Broad Street.
Columbus, *Wyandotte Building*, 21 West Broad Street.
Westerville, *Hart, Gideon, House*, 732 Hempstead Road (8–14–73).
Westerville, *Hanby House*, 160 West Main Street.
Worthington, *Johnson, Orange, House*, 956 High Street.
Worthington, *New England Lodge*, 634 North High Street.
Worthington, *Snow, John, House*, 41 West New England Avenue (7–26–73).
Westerville, *Towers Hall, Otterbein College*, West Main and Grove Streets, Otterbein College campus.
Worthington, *Worthington Manufacturing Company Boarding House*, 25 Fox Lane.

Fulton County

Wauseon, *Fulton County Courthouse*, South Fulton and Chestnut Streets.

Gallia County

Gallipolis, *Our House*, 434 First Avenue.

Greene County

Cambridge, *Guernsey County Courthouse*, Courthouse Square (7–16–73).
Cedarville vicinity, *Pollock Works*, west of Cedarville.
Cedarville vicinity, *Reid, Whitelaw, House*, southwest of Cedarville at 2587 Conley Road.
Cedarville vicinity, *Williamson Mound State Memorial*, northwest of Cedarville.
Clifton vicinity, *Whiteman, Benjamin, House*,
Fairborn vicinity, *Huffman Field*, Wright-Patterson Air Force Base, 1 mile southwest of Fairborn.
Fairborn vicinity, *Wright-Patterson Air Force Base Mound*, Area B, P Street between Seventh and Eighth Streets.
Xenia, *E. 2nd Street District*, 235 East Second Street (Hivling-Kinney House) and 209–213–215 East Second Street (John Allen House).
Xenia, *Bank of Xenia*, northeast corner of Detroit and East Second Streets.
Wilberforce, *Homewood Cottage (Hallie Q. Brown House)*, on Brush Row Road, immediately northwest of the Post Office.
Wilberforce, *President's House, Central State University (Scarborough, William, House)*, southeast side of Brush Row Road, just southeast of the Post Office.

Guernsey County

Old Washington vicinity, **S Bridge, National Road*, 4 miles east of Old Washington on U.S. 40.

Hamilton County

Cincinnati, *Albee Theater*, 13 East Fifth Street.
Cincinnati, *Apostolic Bethlehem Temple Church*, 1205 Elm Street.
Cincinnati, *Cary Cottage*, 7000 Hamilton Avenue.
Cincinnati, *Cincinnati City Hall*, 801 Plum Street.
Cincinnati, *Cincinnati Music Hall*, 1243 Elm Street.
Cincinnati, *Cincinnati Union Terminal*, 1301 Western Avenue.
Cincinnati, *Covenant-First Presbyterian Church*, Eighth and Elm Streets.
Cincinnati, *Cox, George B., House (Parkview)*, Brookline and Jefferson Avenues (11–6–73).
Cincinnati, *Cuvier Press Club*, 22 Garfield Place.
Cincinnati, *Dayton Street Historic District*, bounded on the north by Bank Street, on the east by Linn Street, and on the south by Poplar Street, and on the west by Winchell Avenue.
Cincinnati, *Delta Queen* (steamboat), Public Landing.
Cincinnati, *Fenwick Club Annex*, 426 East Fifth Street.
Cincinnati, *Findley Market Building*, Esplanade at Elder Street, between Elm and Race Streets.
Cincinnati, *Goshorn, Sir Alfred T., House*, 3504 Clifton Avenue.
Cincinnati, *Langdon House*, 3626 Eastern Avenue.
Cincinnati, *Lloyd, John Uri, House*, 3901 Clifton Avenue.
Cincinnati, *Moormann, Bernard H., House*, 1514 East McMillan Street.
Cincinnati, *Morrison House*, 750 Ludlow Avenue.
Cincinnati, *Mount Auburn Historic District*.
Cincinnati, **Pendleton, George Hunt, House*, 559 East Liberty Street.
Cincinnati, *Pittman, Benn, House*, 1852 Columbia Parkway.
Cincinnati, *Plum Street Temple*, Eighth and Plum Streets.
Cincinnati, *Probasco, Henry, House*, 430 West Cliff Lane.
Cincinnati, *Rawson House*, 3767 Clifton Avenue (7–24–73).
Cincinnati, *Resor, William, House*, 254 Greendale Avenue.
Cincinnati, *Rookwood Pottery*, Celestial and Rookwood Place.
Cincinnati, *St. Peter-in-Chans Cathedral*, 325 West Eighth Street.
Cincinnati, *Sacred Heart Academy*, 525 Lafayette.
Cincinnati, *Sayler House*, 6901 Gracely Drive (12–4–73).
Cincinnati, *Scarlet Oaks*, 440 Lafayette Avenue.
Cincinnati, *Stowe House*, 2950 Gilbert Avenue.
Cincinnati, *Taft Museum (Baum, Martin, House)*, 316 Pike Street.
Cincinnati, *Waldschmidt-Camp Donnison District*, 7509 and 7567 Glendale-Millford Road.
Cincinnati, *William Howard Taft National Historic Site*, 2038 Auburn Avenue.
Cincinnati, *Worth, Gorham A., House*, 2316 Auburncrest Avenue.
Cincinnati vicinity, *Hill, Jediah, Covered Bridge*, 7 miles north of Cincinnati off U.S. 127 on Covered Bridge Road.
Elizabethtown vicinity, *Fort Hill (Fort Miami)*, south of Elizabethtown.
Greenhills, *Whallon, James, House*, 11000 Winton Road.
Montgomery, *Universalist Church Historic District*, Montgomery Road from 9433 north to Remington Avenue.
Mount Nebo, *William Henry Harrison Tomb*, Ohio 128.
Newtown, *Odd Fellows' Cemetery Mound*.

Hancock County

Findlay, *Hancock County Courthouse*, Courthouse Square.
Findlay, *Hull, Jasper, G., House*, 422 W. Sandusky Street (8–14–73).
Napoleon, *Henry County Courthouse*, corner of North Perry and East Washington Streets.

Hocking County

Haydenville, *Haydenville Historic Town*.
Laurelville vicinity, *Ross, Edith, Mound*, north of Laurelville.
Mount Vernon, *Knox County Courthouse*, High Street.

Highland County

Marshall vicinity, *Rocky Fort Park Group*, northwest of Marshall.
Hillsboro vicinity, *Fort Hill*, 18 miles southeast of Hillsboro on Ohio 41.
Pricetown vicinity, *Workman Works*, south of Pricetown.
Rainsboro vicinity, *Barretts Mills*, southeast of Rainsboro.
Rainsboro vicinity, *Plum Run Mound*, northeast of Rainsboro.

Jackson County

Coalton vicinity, *Leo Petroglyph*, northwest of Coalton.
Jackson vicinity, *Buckeye Furnace*, east of Jackson.

Jefferson County

Mount Pleasant, *Friends Meetinghouse*, near Ohio 150.
Steubenville, *Federal Land Office*, at U.S. 22 and Ohio 7.

Knox County

Fredericktown vicinity, *Braddock Mound and Works*, east of Fredericktown.
Mount Vernon, *Pennsylvania Depot*, South Main Street.
Mt. Vernon vicinity, *McLaughlin Mound*, south of Mt. Vernon.

Lake County

Fairport Harbor, *Fairport Marine Museum*, 129 Second Street.
Kirtland, *Kirtland Temple*, 9020 Chillicothe Road.
Kirtland, *Old South Church*, 9802 Chillicothe Road (9–20–73).
Mentor, *Corning-White House*, 8353 Mentor Avenue.
Mentor, **Garfield, James A., Home, Lawnfield*, 1059 Mentor Avenue.
Painesville, *Administration Building, Lake Erie College*, 391 West Washington Street.
Painesville, *Lutz' Tavern (Rider Tavern)*, 792 Mentor Avenue.
Painesville, *Mathews House*, 309 West Washington Street.
Painesville, *Painesville City Hall*, 7 Richmond Street.
Painesville, *Secley, Uri, House*, 969 Riverside Drive (8–14–73).
Painesville, *Sessions House (Tuscan House)*, 157 Mentor Avenue (8–14–73).
Unionville, *Connecticut Land Company Office*, 7071 East Main Street (8–14–73).
Unionville, *Unionville Tavern*, on Ohio 84 (7–23–73).

Licking County

Brownsville vicinity, *Flint Ridge*, north of Brownsville.
Granville, *The Buxton Inn*, 313 East Broadway.
Granville vicinity, *Alligator Effigy Mound*, east of Granville.
Heath vicinity, *Ohio Canal Ground Breaking Site*, Ohio 79.
Homer, *Dixon Mound*.
Newark, *Home Building Association Bank*, 6 West Main Street.
Newark, *Licking County Courthouse*, Courthouse Square.
Newark, **Newark Earthworks*, Mound Builders State Memorial.

Logan County

Bellefontaine, *Logan County Courthouse*, Public Square.

Lorain County

Oberlin, **Oberlin College*, Tappan Square.

Lucas County

Maumee, *First Presbyterian Church of Maumee Chapel*, 200 East Broadway (8–14–73).
Maumee, *House of Four Pillars*, 332 East Broadway (7–16–73).
Maumee, *Hull-Wolcott House*, 1031 River Road.
Toledo, *Fort Industry Square* (7–23–73).
Maumee, *Maumee Sidecut*, north of the Maumee River and southwest of Ewing Island.
Maumee vicinity, **Fallen Timbers Battlefield*, 2 miles west of Maumee on U.S. 24.
Toledo, *Lucas County Courthouse and County Jail*, Courthouse Square and 810–814 Jackson Street.
Toledo, *Neukon, Albert, House*, 301 Broadway.
Toledo, *Old Central Post Office*, 13th Street between Madison and Jefferson Avenues.
Toledo, *Old West End District*.
Toledo, *Philipps, Henry, House*, 220 Columbia.
Toledo, *Pythian Castle (Bleckner Music Company)*, 801 Jefferson Avenue.
Toledo, *St. Patrick's Catholic Church*, 13th Street and Avondale Avenue.
Toledo, *Successful Sales Co. (Oliver House)*, 27 Broadway.
Toledo, *Toledo City Market (city of Toledo Service Building)*, 237 South Erie Street.
Toledo, *Toledo News-Bee Building*, 604 Jackson Street.
Waterville, *Columbian House*, River and Farnsworth Roads.
Waterville vicinity, *Interurban Bridge*, 1 mile south of Waterville, across Maumee River.

Madison County

London, *Madison County Courthouse*, Public Square.
Somerford vicinity, *Wilson, Valentine, House*, about 1 mile north of Somerford off I–70.

Mahoning County

Coitsville Township, **McGuffey (William H.) Boyhood Home Site*, McGuffey Road, near Ohio 616.

Marion County

Marion, **Harding, Warren G., Home*, 380 Mount Vernon Avenue.

Medina County

Medina, *Medina County Courthouse*, Liberty Street and Broadway, Public Square.
Wadsworth, *St. Mark's Episcopal Church (Wadsworth Congregational Church)*, 146 College Street.

Meigs County

Pomeroy vicinity, *Buffington Island*, 20 miles east of Pomeroy on Ohio 124, Lebanon Township.

Mercer County

Fort Recovery Site, Fort Recovery on Ohio 49.

Miami County

Lockington and vicinity, *Lockington Locks Historical Area*.
Piqua vicinity, *Piqua Historical Area State Memorial (John Johnston Farm and Indian Agency)*, 1 mile north of Piqua.

Montgomery County

Brookville, *Spitler, Samuel, House*, 15 Hay Avenue (9–28–73).
Dayton, **Dunbar, Paul Lawrence, House*, 219 North Summit Street.
Dayton, *Old Courthouse*, northwest corner of Third and Main Streets.
Dayton, *St. Mary's Hall*, 300 College Park, University of Dayton.
Dayton, *Victory Theater Building*, 138 North Main Street.
Dayton, *Wright, Orville, Laboratory*, 15 North Broadway.
Dayton vicinity, *Lichliter Mound and Village Site*, west of Dayton.
Germantown, *Germantown Covered Bridge*, Center Street, over Little Twin Creek.
Kettering, *Deeds Barn*, Prugh Park.
Miamisburg vicinity, *Miamisburg Mound*, south of Miamisburg.
Trotwood vicinity, *Wolf Creek Mound*, west of Trotwood.

Morgan County

Stockport vicinity, *Big Bottom*, 1 mile southeast of Stockport on Ohio 266.

Muskingum County

Nashport vicinity, *Nashport Mound*, east of Nashport.
New Concord, *Paul Hall*, Layton Drive, Muskingum College campus.
New Concord vicinity, *"S" Bridge II*, west of New Concord off U.S. 40.
Zanesville, *Muskingum County Courthouse and Jail*, Fourth and Main Streets (7–16–73).
Zanesville, *Y Bridge*, spans the Licking and Muskingum Rivers at Main Street (11–2–73).

Ottawa County

Gibraltar Islands, **Cooke, Jay, Home*, Put-in-Bay, Lake Erie.
Marblehead, *Marblehead Lighthouse*, Ohio 163.
Mineyahta-on-the-Bay, *War of 1812 Battle Site*, East Bay Shore Road, 1 mile west of the junction with T–142.
Put-in-Bay, South Bass Island, *Perry's Victory and International Peace Memorial National Monument*.

Perry County

Glenford vicinity, *Glenford Fort*, approximately 0.75 mile south of Glenford.

Pike County

Piketon, *Friendly Grove*, Ohio 220 east of Piketon.

Portage County

Kent, *Brown-Kent Tannery*, Stow Street (10–2–73).
Atwater, *Atwater Congregational Church*, 1237 Ohio 183.
Aurora vicinity, *Kent, Zeno, House*, 2.5 miles southwest of Aurora on Aurora-Hudson Road.

Preble County

College Corner vicinity, *Hueston Woods Park Mound*, northeast of College Corner.
Eaton vicinity, *Fort St. Clair Site*, 1 mile west of Eaton.
Eaton vicinity, *Roberts Covered Bridge*, 3 miles south of Eaton.

Richland County

Bellville, *Bellville Bandstand*, North Bellville Municipal Park (11–26–73).
Lucas vicinity, *Malabar Farm*, southeast of Lucas on Pleasant Valley Road.
Mansfield, *Oak Hill Cottage*, 310 Springmill Street.

Ross County

Bainbridge, *Harris, Dr. John, Dental School*, Main Street (7–23–73).
Bainbridge vicinity, *Seip Earthworks*, east of Bainbridge.
Bourneville vicinity, *Spruce Hill Works*, east of Bourneville.
Chillicothe, *Canal Warehouse*, northeast corner of East Main and North Mulberry Streets.
Chillicothe, *Chillicothe's Old Residential District*, roughly bounded by Seventh, Walnut, Belevue Avenue, Fourth, and Mulberry Streets (11–23–73).
Chillicothe, *Kendrick-Barrett House*, 475 Western Avenue.
Chillicothe, *Oak Hill*, Dun Road.
Chillicothe, *Renick House, Paine Hill*, 17 Mead Drive.
Chillicothe, *Story Mound State Memorial*, east of Cherokee and Delano Streets.
Chillicothe vicinity, *High Banks Works*, southeast of Chillicothe (7–16–73).
Chillicothe vicinity, *Metzger, Charles, Mound*, northwest of Chillicothe.
Chillicothe vicinity, *Mound City Group National Monument*, 4 miles north of Chillicothe on Ohio 104.
Chillicothe vicinity, *Stitt, David, Mound*, north of Chillicothe.
Frankfort, *Frankfort Works Mound*.
Hopetown vicinity, **Hopeton Earthworks*, near Mound City Group National Monument on U.S. 23.
Scioto Township, *Adena*, Allen Avenue extended.

Sandusky County

Fremont, **Hayes, Rutherford B., Home (Spiegel Grove)*, Hayes and Buckland Avenues.

Scioto County

Portsmouth, *First Presbyterian Church*, 221 Court Street (11–28–73).
Portsmouth, *Kinney, Aaron, House*, Waller Street.
Portsmouth vicinity, *Feurt Mounds and Village Site*, north of Portsmouth.
West Portsmouth vicinity, *Tremper Mound and Works*, north of West Portsmouth.

Seneca County

Tiffin, *Founders Hall, Heidelberg College*, Perry Street (Ohio 18).

Shelby County

Lockington Locks Historical Area (see Miami County).
Sidney, *People's Federal Savings & Loan Association*, Public Square, 101 East Court Street at Ohio Avenue.

Stark County

Alliance, *Glamorgan*, 1025 South Union Avenue.
Alliance, *Mount Union College District*.
Canton, *William McKinley Tomb*, Seventh Street NW.
Massillon, *Five Oaks*, 210 Fourth Street NE.
Massillion, *Spring Hill*, Wales Road NE.

Summit County

Akron, *Fort Island Works*.
Akron, *Hower Mansion*, 60 Fir Hill.
Akron, *Loew's Theatre*, 182 South Main Street (7–16–73).
Akron, *Old Akron Post Office*, 70 East Market Street.
Akron vicinity, *Goodyear Airdock*, south of Akron at the Akron Airport.
Barberton, *Barber, O. C., Barn No. 1*, 115 Third Street.
Barberton, *Barber, O. C., Creamery*, 365 Portsmouth Avenue.
Barberton, *Barber, O. C., Piggery or "Pork Palace,"* 248 Robinson Avenue.
Bath, *Hale, Jonathan Homestead*, 2686 Oak Hill Road.
Cuyahoga Falls, *Chuckery Race*, George Metropolitan Park.
Hudson, *Hudson Historic District*, roughly bounded by College, Streetsboro, First, and Baldwin Streets (11–28–73).
Tallmadge, *Tallmadge Town Square Historic District*, Public Square.
Vinton, Wilkesville vicinity, *Ponn Humpback Covered Bridge*, 4 miles southwest of Wilkesville over Racoon Creek.

Trumbull County

Howland Corners vicinity, *Seely, Dr. John W., House*, 2245 Niles-Courtland Road.
Kinsman, *Congressional-Presbyterian Church*, near Ohio 5–7.
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Kinsman, *Darrow, Clarence, Octagon House*, Ohio 5 and 7.
Kinsman vicinity, *Allen, Dr. Peter, House*, Kinsman, West Williamsfield State Road north of the intersection of Ohio 87.
North Bloomfield, *Brownwood*, Ohio 45.
Warren, *Mahoning Avenue Historic District*, 241–391 Mahoning Avenue NW.
Warren, *Warren Public Library*, 120 High Street NW.

Tuscarawas County

Bolivar vicinity, *Fort Laurens Site*, south of Bolivar.
Gnadenhutten vicinity, *Gnadenhutten Massacre Site*, 1 mile south of Gnadenhutten.
New Philadelphia, *Schoenbrunn Site*, U.S. 250.
New Philadelphia, *Tuscarawas County Courthouse*, Courthouse Square (7–16–73).
Zoar, *Zoar Historic District*, bounded by Fifth Street on the north, Foltz Street on the east, First Street on the south, and by the rear property lines of those properties fronting on West Street on the west.

Vinton County

Zaleski vicinity, *Hope Furnace*, 5 miles northeast of Zaleski on Ohio 278.

Warren County

Franklin vicinity, *Hill-Kinder Mound*, northeast of Franklin.
Lebanon, *Glendower*, U.S. 42.
Lebanon vicinity, **Fort Ancient*, 7 miles southeast of Lebanon on Ohio 350, Fort Ancient State Memorial.

Washington County

Marietta, *Erwin Hall*, Fifth Street, Marietta College campus.
Marietta, *First Unitarian Church of Marietta*, 232 Third Street (10–3–73).
Marietta, *Mound Cemetery Mound (Conus Mound)*, Fifth and Scammel Streets.
Marietta, *Ohio Company Land Office*, Campus Martius Museum, corner of Second and Washington Streets.
Marietta, *Putnam, Rufus, House*, Campus Maritus Museum, corner of Second and Washington Streets.
Marietta, *W. P. Snyder, Jr.* (steamboat), on the Muskingum River at Sacra Via.
Marietta, *Wilcox-Mills House (President's House, Marietta College)*, 301 Fifth Street.

Wayne County

Wooster, *Wayne County Courthouse District* (7–26–73).

Williams County

Bryan, *Williams County Courthouse*, Main and High Streets.

Wood County

Bowling Green, *Wood County Courthouse*, 200 East Court Street.
Perrysburg, *Old Wood County Jail*, 240 West Indiana Avenue.
Perrysburg vicinity, **Fort Meigs*, 1.3 miles southwest of Perrysburg.
Interurban Bridge (also in Lucas County).

Wyandot County

Upper Sandusky, *Wyandot County Courthouse and Jail*, Courthouse Square.
Upper Sandusky vicinity, *Indian Mill*, 3.5 miles northeast of Upper Sandusky on Crane Township Road.

Oklahoma

Adair County

Stilwell vicinity, *Golda's Mill*, 12 miles northwest of Stilwell.

Alfalfa County

Cleo Springs vicinity, *Sod House*, about 4 miles north of Cleo Springs.

Atoka County

Atoka vicinity, *Boggy Depot*, 14 miles southwest of Atoka.
Atoka vicinity, *Middle Boggy Battle Site and Confederate Cemetery*, approximately 1 mile north of Atoka.
Limestone Gap vicinity, *Leflore, Captain Charles, House*, c. one-half mile north of Limestone Gap on U.S. 69.
Wapanucka vicinity, *Old Faucett Well*, approximately 4 miles northeast of Wapanucka.
Wesley vicinity, *Waddell's Station Site*, approximately 3 miles southwest of Wesley.

Beckham County

Carter vicinity, *Edwards Archeological Site*, west of Carter (9–19–73).

Blaine County

Canton vicinity, *Cantonment*, NW¼ sec. 29, T. 19 N., R. 13 W.
Geary vicinity, *Chisholm, Jesse, Grave Site*, 8 miles northeast of Geary via unnumbered county roads.
Watonga, *Ferguson, Thompson Benton, House*, 521 North Weigel.

Bryan County

Achille vicinity, *Bloomfield Academy Site*, 2.5 miles south of Achille.
Bokchito vicinity, *Armstrong Academy Site*, approximately 3 miles northeast of Bokchito.
Colbert vicinity, *Colbert's Ferry*, 3 miles southeast of Colbert.
Durant vicinity, *Carriage Point (Fisher's Station)*, 4 miles west of Durant.
Kenefic vicinity, *Fort McCulloch*, approximately 2 miles southwest of Kenefic.
Kenefick vicinity, *Nail's Station*, 2 miles southwest of Kenefick.
Nida vicinity, **Fort Washita*, southwest of Nida on Oklahoma 199.

Caddo County

Anadarko, *Black Beaver's Grave*, on the north edge of Anadarko.
Apache, *Apache State Bank*, southwest corner of Evans and Cobiake.
Fort Cobb vicinity, *Fort Cobb Site*, about 1 mile east of Fort Cobb.
Hinton vicinity, *Rock Mary*, c. 4 miles west of Hinton.

Canadian County

El Reno vicinity, *Darlington Agency Site*, about 6 miles northwest of El Reno (8–14–73).
El Reno vicinity, *Fort Reno*, 3 miles west and 2 miles north of El Reno.

Cherokee County

Park Hill, *Murrell Home (Hunter's Home)*.
Tahlequah, *Cherokee Female Seminary*, Northeastern State College campus.
Tahlequah, **Cherokee National Capitol*.

Choctaw County

Fort Towson vicinity, *Fort Towson*, 1 mile northeast of Fort Towson.
Swink vicinity, *Chief's House*, 1.5 miles northeast of Swink.

Cimarron County

Wheeless vicinity, **Camp Nichols*, 3 miles northeast of Wheeless on Ranch Road.

Comanche County

Cache vicinity, *Quanah Parker's Star House*, Eagle Park.
Lawton vicinity, **Fort Sill*, north of Lawton.
Lawton vicinity, *Fort Sill Indian School*, east edge of Lawton off U.S. 62 (10–15–73).

Delaware County

Grove vicinity, *Splitlog Church*, 9 miles northeast of Grove.

Siloam Springs vicinity, *Hildebrand Mill*, about 10 miles west of Siloam Springs.

Ellis County

Arnett vicinity, *Site of Town of Grand*, c. 14 miles south of Arnett.

Garvin County

Davis vicinity, *Initial Point*, about 7.5 miles west of Davis on Garvin-Murray County line (also in Murray County).
Erin Springs, *Erin Springs Mansion (Frank Murray Home)*, south of the Washita River.
Hoover vicinity, *Site of Fort Arbuckle*, c. 0.5 mile north of Hoover.

Haskell County

Kinta vicinity, *McCurtain, Green, House*.

Johnston County

Bromide vicinity, *Wapanucka Academy Site*, approximately 2 miles southeast of Bromide.
Emet vicinity, *White House of the Chickasaws*, northwest of Emet.
Tishomingo, *Chickasaw National Capitals*, Capitol Avenue, between Eighth and Ninth Streets.

Kay County

Newkirk vicinity, **Deer Creek Site*, 6 miles northeast of Newkirk.
Ponca City, *Marland, E. W., Mansion*, Monument Road.
Ponca City vicinity, *101 Ranch*, about 6 miles southwest of Ponca City.
Washunga, *Kaw Indian Agency*, north of the Arkansas River.

Kingfisher County

Kingfisher, *Seay Mansion*, corner of 11th Street and Zellers Avenue.

Kiowa County

Lugert vicinity, *Devil's Canyon*, approximately 3 miles southeast of Lake Altus Dam.
Mountain Park vicinity, *Camp Radziminski*, approximately 4 miles northwest of Mountain Park.

Latimer County

Higgins vicinity, *Pusley's Station*, approximately 2 miles southwest of Higgins.
Red Oak vicinity, *Edwards Store*, approximately 8 miles northeast of Red Oak.
Red Oak vicinity, *Holloway's Station*, approximately 5 miles northeast of Red Oak.
Wilburton vicinity, *McLaughlin Site*, 11 miles east of Wilburton.
Wilburton vicinity, *Riddle's Station Site*, c. 3 miles east of Wilburton.

Le Flore County

Fort Coffee vicinity, *Spiro Mound Group*, 2 miles northeast of Fort Coffee.
Hodgens vicinity, *Conser, Peter, House*, 3.5 miles west of Hodgens.
Shadypoint vicinity, *Trahern's Station*, approximately 9 miles west of Shadypoint.
Spiro vicinity, *Choctow Agency/Walker Station*, approximately 1 mile northeast of Spiro.

Lincoln County

Stroud vicinity, *Keokuk, Moses, House*, about 6 miles west of Stroud.

Logan County

Guthrie, *Carnegie Library*, Oklahoma Avenue and Ash Street.
Guthrie, *Co-operative Publishing Co. Building*, Harrison Avenue and Second Street.

Love County

Marietta vicinity, *Washington, Bill, Ranch House*, about 4 miles southwest of Marietta.

McCurtain County

Millerton vicinity, **Wheelock Academy*, east of Millerton on U.S. 70.
Millerton vicinity, *Wheelock Church*, 2 miles northeast of Millerton.

McIntosh County

Rentiesville vicinity, *Honey Springs Battlefield*, north of Rentiesville (also in Muskogee County).

Mayes County

Mazie vicinity, *Union Mission Site*, about 5 miles northeast of Mazie.
Pensacola vicinity, *Cabin Creek Battlefield*, about 3 miles north of Pensacola near Cabin Creek.

Murray County

Initial Point (see Garvin County).

Muskogee County

Fort Gibson, **Fort Gibson*.
Honey Springs Battlefield (see McIntosh County).
Muskogee, *Foreman, Grant, House*, 1419 West Okmulgee Street (9–19–73).
Muskogee, *Union Agency*, Agency Hill in Honor Heights Parks.
Muskogee vicinity, *Fort Davis*, 2.5 miles northeast of Muskogee.

Oklahoma County

Edmond, *Old North Tower*, 400 East Hurd Street, Central State College campus.
Jones vicinity, *"Ringing the Wild Horse" Site*.
Oklahoma City, *Harn House*, northeast 17th Street and Stiles.
Oklahoma City, *Overholser House*, 405 Northwest 15th Street.

Okmulgee County

Okmulgee, **Creek National Capitol*.
Okmulgee vicinity, *Nuyaka Mission*, approximately 11 miles west of Okmulgee.

Pawnee County

Pawnee, *Pawnee Indian Agency*, east edge of Pawnee.

Payne County

Stillwater, *Old Central, Oklahoma State University*, Oklahoma State University campus.
Yale, *Thorpe, Jim, House*, 704 East Boston Street.

Pittsburg County

McAlester vicinity, *Perryville*, approximately 4 miles south of McAlester.
Pittsburg vicinity, *Blackburn's Station Site*, about 9 miles southeast of Pittsburg.

Pottawatomie County

Shawnee vicinity, *Shawnee Friends Mission*, about 2 miles south of Shawnee.

Pushmataha County

Tuskahoma vicinity, *Tuskahoma, Choctaw Council House*, 2 miles north of Tuskahoma.

Roger Mills County

Cheyenne vicinity, **Washita Battlefield*, northwest of Cheyenne on U.S. 283.

Rogers County

Oologah vicinity, *Will Rogers Birthplace*, about 4 miles northeast of Oologah.

Sequoyah County

Akins vicinity, **Sequoyah's Cabin*, Oklahoma 101, Sequoyah's Cabin State Park.
Marble City vicinity, *Dwight Mission*, about 3 miles southwest of Marble City.

Texas County

Optima vicinity, **Stamper Site*, 2.5 miles south of Optima on the south bank of the North Canadian River.

Wagoner County

Coweta vicinity, *Koweta Mission Site*, 1 mile south of Coweta.
Tullahassee vicinity, *Tullahassee Mission Site*, northeast of Tullahassee.

Washington County

Bartlesville, *Nellie Johnstone No. 1*, Johnstone Park.

Washita County

Colony, *Seger Indian Training School (Colony School)*, east edge of Colony.
Colony vicinity, **McLemore Site*, 4 miles southeast of Colony on Oklahoma 69.

Woodward County

Fort Supply, *Fort Supply Historic District*.

Oregon

Baker County

Sumpter, *Sumpter Valley Gold Dredge*, southwest of town near Cracker Creek.

Benton County

Corvalis, *Corvalis Arts Center (Episcopal Church of the Good Samaritan)*, 700 Southwest Madison Avenue.
Philomath, *Philomath College*, Main Street.

Clackamas County

Goverment Camp vicinity, *Timberline Lodge*, 6 miles north of Goverment Camp in Mount Hood National Forest (11–12–73).
Oregon City, *McLoughlin House National Historic Site*, McLoughlin Park, between Seventh and Eighth Streets.
Oregon City vicinity, *Ainsworth, Captain John C., House*, 19195 South Leland Road.

Clatsop County

Astoria, **Elmore, Samuel, Cannery*, on the waterfront at the foot of Flavel Street.
Astoria, **Fort Astoria*, 15th and Exchange Streets.
Astoria vicinity, *Fort Clatsop National Memorial*, 4.5 miles south of Astoria.
Hammond, *Fort Stevens*, Fort Stevens State Park.

Coos County

Coos Bay, *Marshfield Sun Printing Plant*, 1049 North Front Street.

Grant County

John Day, *Kam Wah Chung Co. Building*, Canton Street in John Day City Park.

Harney County

Burns vicinity, *Pete French Round Barn*.

Jackson County

Jacksonville, **Jacksonville Historic District*.
Jacksonville, *Orth, John, House*, northwest corner of intersection of Main and Third Streets.

Josephine County

Wolf Creek, *Wolf Creek Tavern*, on U.S. 99.

Klamath County

Fort Klamath vicinity, *Fort Klamath Site*, approximately 1.25 miles southeast of Fort Klamath.
Klamath Falls, *Baldwin Hotel*, 31 Main Street (10–2–73).
Worden, **Lower Klamath National Wildlife Refuge* (see Siskiyou County, Calif.).

Lake County

Fort Rock vicinity, **Fort Rock Cave*.

Lane County

Eugene, *Deady Hall*, University of Oregon campus.
Eugene, *Villard Hall*, University of Oregon.

Malheur County

Danner vicinity, *Charbonneau, Jean Baptiste, Memorial and Inskip Station Ruins*, north of Danner off U.S. 95.
Jordan Valley, *Pelota Fronton*, Bassett Street (U.S. 95).
Vale, *Old Stone House*, 283 South Main Street.

Marion County

Champoeg vicinity, *Case, William, House*, southeast of Champoeg off Arbor Grove Road.
Salem, *Kay, Thomas, Woolen Mill*, 260 12th Street SE.
Salem, *Lee, Jason, House*, 260 12th Street SE.
Salem, *Port, Dr. Luke A., House (Deepwood)*, 1116 Mission SE. (10–2–73).

Multnomah County

Portland, *The Old Church (Calvary Presbyterian Church)*, 1422 Southwest 11th Avenue.
Portland, *Pioneer Courthouse*, 520 Southwest Morrison Street.

Polk County

Willamina vicinity, *Fort Yamhill Site*, at the confluence of Cosper Creek and the South Fort of the Yamhill River.

Wasco County

The Dalles, *Fort Dalles Surgeon's Quarters*, 15th and Garrison Streets.

Pennsylvania

Adams County

Fairfield, *Fairfield Inn*, Main Street.
Gettysburg, *Dobbin House*, 89 Steinwehr Avenue.
Gettysburg, *Gettysburg National Military Park*.
Gettysburg, *Pennsylvania Hall*, Gettysburg College campus.
Gettysburg vicinity, *Eisenhower National Historic Site*, southwest edge of Gettysburg National Military Park.

Allegheny County

Braddock, *Carnegie Free Library of Braddock*, 419 Library Street.
Natrona Heights vicinity, *Old Burtner Stone House*, Burtner Road, northwest of Natrona Heights.
Pittsburgh, *Allegheny County Buildings*, 436 Grant Street, 420 Ross Street.
Pittsburgh, *Allegheny Post Office (Old North Post Office)*, Allegheny Center.
Pittsburgh, **Forks of the Ohio, Point Park*.
Pittsburgh, *Rotunda of the Pennsylvania Railroad Station*, 1100 Liberty Avenue.
Pittsburgh, *St. Stanislaus Kostka Roman Catholic Church*, 21st and Smallman Streets.

Beaver County

Ambridge, **Old Economy*, northwest of Pittsburgh on Pennsylvania 65.
Glasgow vicinity, **The Beginning Point of the U.S. Public Land Survey* (see Columbiana County, Ohio).

Berks County

Bally vicinity, *Christman, Philip, House*, 1 mile southeast of Bally.
Birdsboro vicinity, *Boone, Daniel, Homestead Site and Bertolet Cabin*, approximately 2 miles north of Birdsboro.
Centerport vicinity, *Bellman's Union Church*, southwest of Centerport off Route 726 (12–4–73).
Kutztown vicinity, *Hottenstein Mansion*, 2 miles east of Kutztown on U.S. 222.
Morgantown vicinity, *Hopewell Village National Historic Site*, 10 miles northeast of Morgantown Interchange, Pennsylvania Turnpike.

Pleasant Valley, *Gruber Wagon Works*, southeast of Mount Pleasant on Pennsylvania 183.
Reading, *Askew bridge*, North Sixth Street, near Woodward.
Reading, *Pagoda*, Duryea Drive and Skyline Boulevard.
Womelsdorf vicinity, **Weiser, Conrad, House*, 2 miles east of Womelsdorf, U.S. 422.
Yellow House vicinity, *Fisher, Henry, House*, about 1.25 miles north of Yellow House on Pennsylvania 662.

Blair County

Altoona, *Mishler Theatre*, 1208 12th Avenue.
Altoona vicinity, **Horseshoe Curve*, 5 miles west of Altoona on Pennsylvania 193.
Johnstown vicinity, *Allegheny Portage Railroad National Historic Site*, U.S. 22 (also in Cambria County).
Williamsburg vicinity, *Etna Furnace*, North of Williamsburg.

Bucks County

Doylestown, *Fonthill*, East Court Street, at intersection of Pennsylvania 313.
Doylestown, *Fountain House*, State and Main Streets.
Doylestown, *James-Lorah House*, 132 North Main Street.
Doylestown, *Mercer Museum*, Pine and Ashland Streets.
Doylestown, *Moravian Pottery and Tile Works*, Court Street and Swamp Road (Pennsylvania 313).
Fallsington, *Fallsington Historic District*.
Levittown, *Pemberton, Phineas, House (Bolton Mansion)*, Holly Drive.
Morrisville, **Summerseat (Thomas Barclay House)*, Clymer Street and Morris Avenue.
Morrisville vicinity, *Pennsbury Manor*, on Delaware River south of Bordentown Road.
New Hope vicinity, *Honey Hollow Watershed*, 2½ miles south of the Delaware River on Pennsylvania 263.
Philadelphia vicinity, **Biddle, Nicholas, Estate (Andalusia)*, 1.4 miles north of Philadelphia on Pennsylvania 32.
Richboro, *Hampton Hill (Bennet-Search House)*, 1269 Second Street Pike.
Richboro vicinity, *Thompson, John, House*, 1925 Second Street Pike (7–16–73).
Yardley vicinity, **Washington Crossing State Park*, between Yardley and New Hope, on the Delaware River (also in Mercer County, N.J.).

Butler County

Harmony, *Harmony Historic District*, off Pennsylvania 68.

Cambria County

Allegheny Portage Railroad National Historic Site (see Blair County).
Johnstown, *Cambria Public Library Building*, 304 Washington Street.
Johnstown, *Johnstown Inclined Railway*, Johns Street and Edgehill Drive.
Johnstown vicinity, *Johnstown Flood National Memorial*, intersection of U.S. 219 and Pennsylvania 869.

Centre County

Curtin, *Curtin Village (Eagle Ironworks)*, Route 14010.

Chester County

Birmingham, *Birmingham Friends Meetinghouse*, 1245 Birmingham Road.
Birmingham Township, *Edgewood (Charles Sharpless House)*, interesction of L.R. 15087 and 15221.
Birmingham vicinity, *Davis, Daniel, House and Barn*, Birmingham and Street Road (Pennsylvania 926).
Chadds Ford vicinity, *Brinton, Edward, House*, northwest of Chadds Ford on Pennsylvania 100.
Chadds Ford vicinity, *Brinton's Mill*, 1.5 miles north of Chadds Ford on U.S. 100.
Chadds Ford vicinity, *Harvey, William, House*, northwest of Chadds Ford on Brinton's Bridge Road just north of U.S. 1.
Chadds Ford vicinity, *Oakdale*, southwest of Chadds Ford on Hillendale Road.
Chadds Ford vicinity, *Pennsbury Inn*, on U.S. 1 at junction with Hickory Hill Road.
Chester Springs vicinity, *Good News Building (Yellow Springs Spa)*, north of Chester Springs on Art School Road.
Chester Springs vicinity, *Hall's Bridge*, about 3 miles north of Chester Springs at Sheeder Road and Birch Run.
Dilworthtown, *Dilworthtown Historic District*, intersection of CR 15199 and 15087.
Downingtown vicinity, *Rooke, Robert, House*, north of Downingtown at Horseshoe Trail and Fellowship Road (9–19–73).
Easttown, *Waynesborough*, 2049 Waynesborough Road.
Ercildoun vicinity, *Pierce, Lukens, House, (Fallowfield Octagonal House)*, northwest of Ercildoun on Wilmington Road.
Hamorton vicinity, *Barnes-Brinton House*, east of Hamorton on U.S. 1.
Hamorton vicinity, *Longwood Gardens District*, on U.S. 1.
Kennet Square vicinity, **Cedarcroft (Bayard Taylor House)*, north of Kennett Square.
Lenape vicinity, *East Bradford Boarding School for Boys*, 1 mile east of Lenape at Westchester and Sconnelltown Roads.
Lionville, *Uwchlan Meeting House*, North Village Avenue (Pa. 113) (9–20–73).
Marshallton, *Bradford Friends Meetinghouse*, east side of Northbrook Road.
Marshallton, *Marshall, Humphrey, House*, Strasburg Road (Pennsylvania 162) at the intersection of Northbrook Road.
Mendenhall, *Peters, William, House*, Hillendale Road.
Mendenhall vicinity, *Springdale Farm*, northeast of Mendenhall on Hillendale Road.
Mont Clare vicinity, *Rapps Bridge*, west of Mont Clare off Pennsylvania 724 on Mowere Road.
Norristown vicinity, **Valley Forge*, Valley Forge State Park (also in Montgomery County).
Northbrook, *Derbydown Homestead*, at intersection of County Routes 15077 and 15080.
Parkersville vicinity, *Parkersville Friends Meeting House*, off Pennsylvania 926, south of Parkersville.
Phoenixville vicinity, *Martin-Little House*, south of Phoenixville off Pennsylvania 113 on Church Road.
Romansville vicinity, *Temple-Webster-Stoner House*, east of Romansville off Pennsylvania 162.
Tredyffrin, *Wetherby-Hampton-Snyder-Wilson-Erdman Log House*, 251 Irish Road.
Valley Forge, **von Steuben, General Frederick, Headquarters*, on Pennsylvania 23.
Valley Forge vicinity, *Cressbrook Farm (Duportail's Quarters)*, south of Valley Forge off U.S. 76.
Valley Forge vicinity, *East, Nicholas, House*, west of Valley Forge on Kimberton Road.
Valley Forge vicinity, *Esherick, Wharton, Studio*, southwest of Valley Forge off Country Club Road.
Valley Forge vicinity, *Harvard, David, House (Lee and Bradford Quarters)*, south of Valley Forge off U.S. 76.
Valley Forge vicinity, *Lightfoot Mill*, west of Valley Forge off Pennsylvania 401.
Warwick Township, *Rogers, Philip, House*, Ridge Road.
West Chester, *Chester County Courthouse*, 10 North High Street.
West Chester, *Collins Mansion*, 633 Goshen Road.
West Chester, *First Presbyterian Church of West Chester*, 130 West Miner Street.
West Chester, *National Bank of Chester County*, 17 North High Street.
West Chester, *Strode's Mill (Etter's Mill)*, intersection of Pennsylvania 100–52 and County Route 15087.
West Chester vicinity, *Orthodox Meetinghouse*, southwest of West Chester on Birmingham Road.

Clinton County

Lock Haven, *Heisey House*, 362 East Water Street.
Lock Haven, *Water Street District*.

Cumberland County

Camp Hill, *Peace Church*, northwest corner of the intersection of State Route 641 and St. John's Road.
Carlisle, **Carlisle Indian School*, east edge of Carlisle on U.S. 11.
Carlisle, **Old West, Dickinson College*, Dickinson College campus.
Mechanicsburg vicinity, *Eberly, Johannes, House*, northeast of Mechanicsburg off U.S. 11.

Dauphin County

Harrisburg, *Harris, John, Mansion*, 219 South Front Street (9–20–73).
Harrisburg, *Walnut Street Bridge*, Walnut Street at Susquehanna River.
Middletown, *St. Peter's Kierch*, 31 West High Street.

Delaware County

Ardmore, *Pont Reading*, 2713 Haverford Road.
Boothwyn, *Chinchester Friends Meetinghouse*, 611 Meetinghouse Road.
Broomall, *Massey, Thomas, House*, Lawrence Road, opposite Springhouse Road.
Chadds Ford, **Brandywine Battlefield*, Brandywine Battlefield Park.
Chadds Ford, *Chadds Ford*, intersection of U.S. 1 and Pennsylvania Route 100.
Chadds Ford, *Chadd House*, Pennsylvania 100.
Chadds Ford, *Gilpin Homested*, Harvey Road.
Chadds Ford vicinity, *Painter, William, Farm*, 2 miles northeast of Chadds Ford on U.S. 1.
Chadds Ford vicinity, *Twaddell's Mill and House*, south of Chadds Ford on Rock Hill Road.
Chester (Upland), *Old Main*, 21st Street and Upland Avenue.
Chester, *Penn, William, Landing Site*, Penn and Front Streets.
Chester, *1724 Chester Courthouse*, Market Street below Fifth Street.
Concord Township, *Ivy Mills Historic District*, corner of Ivy Mills and Pole Cat Roads.
Concordville, *Concordville Historic District*, intersection of Concord Road and U.S. 1.
Concordville, *Newlin, Nicholas, House*, Concord Road.
Dilworthtown vicinity, **Brinton, William House, 1704 House*, Oakland Road near junction of U.S. 202 and County Route 15199.
Essington, *The Lazaretto*, Wanamaker Avenue at Second Street.
Essington, **The Printzhof*, Taylor Avenue and Second Street.
Haverford, *Federal School*, Haverford-Darby Road.
Haverford, *Nitre Hall*, Karakung Drive.
Media vicinity, *Old Rose Tree Tavern*, junction of Rose Tree and Providence Roads north of Media.
Prospect Park, *Morton Homestead*, 100 Lincoln Avenue.
Swarthmore, **West, Benjamin, Birthplace*, Swarthmore College campus.
Thornbury, *Chester Creek Historic District*, encompasses the flood plains and bluffs of the West Branch of Chester Creek.

Upland, *Crozer, George K., Mansion*, Sixth Street (8–14–73).
Upland, *Pusey, Caleb, House*, 15 Race Street.
Wallingford, *Leiper, Thomas, Estate*, Avondale Road.
Wawa, *Forge Hill*, off U.S. 1.

Erie County

Erie, *Cashier's House*, 413 State Street.
Erie, *Old Customshouse*, 409 State Street.
Erie, *U.S.S. Niagara*, State Street at Lake Erie (6–5–73).

Fayette County

Brier Hill, *Brier Hill*, on U.S. 40.
Brier Hill, *Colley, Peter, Tavern and Barn*, on U.S. 40 (7–24–73).
Mount Braddock vicinity, *Meason, Isaac, House (Dr. Christopher Gist Plantation)*, U.S. 119 North.
Perryopolis. *Searight's Fulling Mill*, Cemetery Road.
Point Marion vicinity, **Gallatin, Albert, House, Friendship Hill*, 3 miles north of Point Marion on Pennsylvania 166.
Uniontown vicinity, *Fort Necessity National Battlefield*, 11 miles east of Uniontown on U.S. 40.
Uniontown vicinity, **Searights Tollhouse, National Road*, west of Uniontown near U.S. 40.

Franklin County

Chambersburg, *Brown, John, House*, 225 East King Street.
Chambersburg, *Franklin County Jail*, northwest corner of King and Second Streets.
Kauffman, *Old Brown's Mill School*, off U.S. 11.
Mercersburg, *Lane House*, 14 North Main Street.
St. Thomas vicinity, *Woodland*, southwest of St. Thomas on Pennsylvania 416 (9–20–73).

Greene County

Jefferson, *Hughes House*, Hatfield Street.
Waynesburg vicinity, *Greene Hills Farm*, 3.5 miles east of Waynesburg on Pennsylvania 21.

Huntingdon County

Rockhill Furnace, **East Broad Top Railroad*, U.S. 522.

Juniata County

Mifflintown vicinity, *Tuscarora Academy*, 8 miles south of Mifflintown at the intersection of Routes 34005 and 34028.

Lackawanna County

Scranton, **Powderly, Terence V., House*, 614 North Main Street.
Scranton, *Tripp Family Homestead*, 1011 North Main Avenue.

Lancaster County

Brickerville, **Stiegel-Coleman House*, Pennsylvania 501 and U.S. 322.
Ephrata, **Ephrata Cloister*.
Lancaster, **Buchanan, James, House (Wheatland)*, 1120 Marietta Avenue.
Lancaster, *Central Market*, William Henry Place.
Lancaster, *Ellicott, Andrew, House*, 123 North Prince Street.
Lancaster, **Fulton Opera House*, 12–14 North Prince Street.
Lancaster, *Herr, Hans, House*, 1851 Hans Herr Drive.
Lancaster, *Old City Hall*, Penn Square.
Lancaster, *Soldiers and Sailors Monument*, Penn Square, Intersection of King and Queen Streets (6–5–73).
Letort vicinity, *Conestoga Town (36 LA 52)*, 1.25 miles South of Letort.
Mount Joy, *Central Hotel/A. Bube's Brewery*, 102 North Market Street.
Quarryville vicinity, **Fulton, Robert, Birthplace*, 8 miles south of Quarryville on U.S. 22.
Washington Borough vicinity, *Strickler Site (36 La 3)*, south of Washington Borough.

Lebanon County

Cornwall, **Cornwall Iron Furnace*, 5 miles south of Lebanon on U.S. 322.
Myerstown, *Meier, Isaac, Homestead*, 520 South College Street.
Newmanstown vicinity, *House of Miller at Milbach*, southwest of Newsmanstown.
Schaefferstown, *Brendle Farms*, intersection of Routes 501 and 897.

Lehigh County

Catasauqua, **Taylor, George, House*, Front Street.

Luzerne County

Eckley, *Eckley Historic District*.
Forty Fort, *Denison House*, 35 Denison Street.
Wilkes-Barre, *Gatlin, George, Hall (Reynolds House)*, 92 South River Street.
Wilkes-Barre, *McClintock Hall*, 44 South River Street.
Wilkes-Barre, *Weiss Hall*, South River Street.

Lycoming County

Williamsport, *Post Office*, West Fourth Street between Government Place and West Street.

Mercer County

Mercer vicinity, *Johnston's Tavern*, 6 miles south of Mercer on U.S. 19.

Mifflin County

Lewistown, *McCoy House*, 17 North Main Street.

Monroe County

East Stroudsburg vicinity, *Zion Lutheran Church* off River Road.
Stroudsburg vicinity, *Quiet Valley Farm*, southwest of Stroudsburg off U.S. 209.

Montgomery County

**Valley Forge* (see Chester County).
Audubon, *Mill Grove*, Pawling Road.
Bryn Mawr, *Bryn Mawr (Harriton)*, 500 Harriton Road.
Collegeville vicinity, *Evansburg Historic District*, on U.S. 422, bounded by Cross Keys Road, Grange Avenue, Mill Road, and Ridge Pike.
Collegeville vicinity, *Kuster Mill*, on Skippack Creek at Mill Road and Water Street Road.
Conshohocken, *Mount Joy (Peter Legaux Mansion)*, North Lane and Hector Street.
Evansburg vicinity, *Skippack Bridge*, east of Evansburg on Pennsylvania 422.
Fort Washington, *Farmar Mill*, north of Flourtown junction of U.S. 309 and Pennsylvania 73.
Fort Washington, *Hope Lodge*, 553 Bethlehem Pike.
Harleysville, *Klein Meetinghouse*, Maple Avenue.
Harleysville vicinity, *Bergy Bridge Historic District*, northwest of Harleysville off Pennsylvania 63 (10–10–73).
Harmonville vicinity, *Corson, Alan W., Homestead*, northeast of Harmonville at 5130 Butler Pike.
Horsham vicinity, **Graeme Park*, Keith Valley Road.
Kulpsville vicinity, *Morgan, Edward, Log House*, off Pennsylvania 363 on Weikel Road.
Lederach vicinity, *Kolb, Dielman, Homestead*, south of Lederach on Kinsey Road (8–17–73).
Pennsburg vicinity, *Rieth, Andreas, Homestead*, southeast of Pennsburg on Geryville Pike (9–19–73).
Plymouth Meeting, *Hovenden House, Barn, and Abolition Hall*, No. 1 East Germantown Pike.
Plymouth Meeting, *Plymouth Friends Meetinghouse*, corner of Germantown and Butler Pikes.
Plymouth Meeting, *Plymouth Meeting Historic District*, contained within a rectangle.
Schwenksville vicinity, *Englehardt, John, Homestead*, west of Schwenksville off Pennsylvania 73 on Keyser Road.
Schwenksville vicinity, *Grubb, Conrad, Homestead*, northwest of Schwenksville off Pennsylvania 73 on Perkiomenville Road.
Schwenksville vicinity, *Long Meadow Farm*, northwest of Schwenksville on Pennsylvania 73.
Skippack *Cole House (Kidder-DeHaven House)*, Skippack Pike and Evansburg Road.
Trappe, **Augustus Lutheran Church*, Seventh Avenue East and Main Street.
Tylersport vicinity, *Landis Homestead*, southwest of Tylersport off Pennsylvania 563 on Morwood Road (10–10–73).
Valley Forge, **Washington's Headquarters*, Valley Creek Road near junction of Pennsylvania 252 and 23.
Worcester Township, *Wentz, Peter, Homestead*, off Pennsylvania 73 on Shultz Road.

Northampton County

Bethlehem, *Bethlehem Historic District Subdistrict A*.
Bethlehem, *Grist Miller's House*, 459 Old York Road.
Bethlehem, *Moravian Sun Inn*, 564 Main Street (10–2–73).
Bethlehem, *The Old Water Works*, located in Historic Bethlehem Park.
Bethlehem, *The Tannery*, located in Historic Bethlehem Park.

Northumberland County

McEwensville vicinity, *Warrior Run Presbyterian Church*, north of McEwensville on Pennsylvania 147.
Northumberland, **Priestley, Joseph, House*, Priestley Avenue.

Philadelphia County

Philadelphia, **Academy of Music*, Broad and Locust Streets.
Philadelphia, **American Philosophical Society Hall*, Independence Square.
Philadelphia, *Arch Street Meetinghouse*, 302–338 Arch Street.
Philadelphia, *Arch Street Presbyterian Church*, 1726–1732 Arch Street.
Philadelphia, *The Athenaeum of Philadelphia*, 219 South Sixth Street.
Philadelphia, **Bartram, John, House*, 54th Street and Eastwick Avenue.
Philadelphia, *Beggarstown School*, 6669 Germantown Avenue.
Philadelphia, *Billmeyer, Daniel, House*, 6504 Germantown Avenue.
Philadelphia, *Billmeyer, Michael, House*, 6505–6507 Germantown Avenue.
Philadelphia, **Carpenters' Hall*, 320 Chestnut Street.
Philadelphia, *Cathedral of Sts. Peter and Paul*, 18th Street and the Parkway.
Philadelphia, *Centennial National Bank*, 3200 Market Street.
Philadelphia, *Chamounix*, West Fairmount Park, overlooking Schuylkill Falls.
Philadelphia, **Chew House*, Germantown Avenue between Johnson and Cliveden Streets.
Philadelphia, **Christ Church*, Second Street between Market and Filbert Streets.
Philadelphia, *Church of the Holy Trinity*, southwest corner of 19th and Walnut Streets.
Philadelphia, *Clarkson-Watson House*, 5275–77 Germantown Avenue.
Philadelphia, *The Cliffs*, East Fairmount Park near 33d Street.

Philadelphia, *Clinton Street Historic District*, four blocks facing on Clinton Street bounded by Ninth and 11th Streets, Pine and Spruce Streets.
Philadelphia, **Coleman, William, House, (Woodford)*, East Fairmount Park.
Philadelphia, **Colonial Germantown Historic District*, Germantown Avenue between Windrim Avenue and Upsal Street.
Philadelphia, *Conyngham-Hacker House*, 5214 Germantown Avenue.
Philadelphia, *Deshler-Morris House*, 5442 Germantown Avenue.
Philadelphia, *Drinker's Court*, 236–238 Delancey Street.
Philadelphia, **Eakins, Thomas, House*, 1729 Mount Vernon Place.
Philadelphia, **Eastern State Penitentiary*, 21st Street and Fairmount Avenue.
Philadelphia, **Elfreth's Alley Historic District*, between Second and Front Streets.
Philadelphia, *Fairmount Park*, extends along both banks of the Schuylkill River and Wissahickon Creek, from the Art Museum at Spring Garden Street to Northwestern Avenue.
Philadelphia, *Fidelity Mutual Life Insurance Company Building*, Fairmount and Pennsylvania Avenues.
Philadelphia, *First Unitarian Church*, 2121 Chestnut Street.
Philadephia, *Forrest, Edwin, House*, 1326 North Broad Street.
Philadelphia, **Fort Mifflin*, Marina and Penrose Ferry Roads.
Philadelphia, *Fort Mifflin Hospital*, Marina and Penrose Ferry Roads.
Philadelphia, **Founder's Hall, Girard College*, Corinthian and Girard Avenues.
Philadelphia, *Frankford Arsenal*, Tacony and Bridge Streets.
Philadelphia, *Free Quaker Meetinghouse*, southwest corner of Fifth and Arch Streets.
Philadelphia, *Furness Library*, 34th Street below Walnut Street.
Philadelphia, *Germantown Academy and Headmasters' Houses*, Schoolhouse Lane and Greene Street.
Philadelphia, *Gloria Dei (Old Swedes') Church National Historic Site*, Swanson Street, between Christian and Water Streets.
Philadelphia, *Grumblethrope*, 5267 Germantown Avenue.
Philadelphia, *Grumblethrope Tenant House*, 5269 Germantown Avenue.
Philadelphia, **Hamilton, William, House, The Woodlands*, 40th Street and Woodland Avenue West.
Philadelphia, *Hatfield House*, Fairmount Park, 33rd Street near Girard Avenue.
Philadelphia, *Head House Square*, both sides of 400 block of South Second Street.
Philadelphia, *Hill-Physick House*, 321 South Fourth Street.
Philadelphia, *Howel House*, 5218 Germantown Avenue.
Philadelphia, *Independence National Historical Park*, bounded by Walnut, Sixth, Chestnut, and Second Streets.
Philadelphia, **Institute of the Pennsylvania Hospital*, 111 North 49th Street.
Philadelphia, *Irish, Nathaniel, House*, 704 South Front Street.
Philadelphia, *Ivy Lodge*, 29 East Penn Street.
Philadelphia, *Johnson House*, 6306 Germantown Avenue.
Philadelphia, *Kosciuszko House*, 301 Pine Street.
Philadelphia, **Logan, James, Home, Stenton*, 18th and Courtland Streets.
Philadelphia, **MacPherson, John, House (Mount Pleasant)*, Fairmount Park.
Philadelphia, *Masonic Temple*, 1 North Broad Street.
Philadelphia, *Maxwell, Ebenezer, House*, 200 West Tulpenhocken Street.
Philadelphia, *Mennonite Meetinghouse*, 6119 Germantown Avenue (7–23–73).
Philadelphia, *Metropolitan Opera House*, 858 North Broad Street.
Philadelphia, *Mikveh Israel Cemetery*, northwest corner of Spruce and Darien Streets.
Philadelphia, *The Monastery*, Fairmount Park, Kitchen's Lane at Wissahickon Creek.
Philadelphia, *Moor, Clarence B., House*, 1321 Locust Street.
Philadelphia, *Mother Bethel A.M.E. Church*, 419 South Sixth Street.
Philadelphia, *Music Fund Hall*, 808 Locust Street.
Philadelphia, **New Market*, South Second Street between Pine and Lombard Streets.
Philadelphia, *Odd Fellows Hall*, 800 North Third Street.
Philadelphia, *Old City Historic District*, includes parts of Washington Square East and Franklin Square East Development areas.
Philadelphia, *Plays and Players*, 1714 Delancey Street.
Philadelphia, **U.S.S. Olympia*, Pier 40, at the foot of Chestnut Street.
Philadelphia, **Peale, Charles Willson, House, (Belfield)*, 2100 Clarkson Avenue.
Philadelphia, *Pennsylvania Academy of the Fine Arts*, southwest corner of Broad and Cherry Streets..
Philadelphia, **The Pennsylvania Hospital*, Eighth and Spruce Streets.
Philadelphia, *Philadelphia College of Art (Asylum for the Deaf and Dumb)*, northwest corner of Broad and Pine Streets.
Philadelphia, *Philadelphia Contributionship*, 212 South Fourth Street.
Philadelphia, **Poe, Edgar Allan, House*, 530 North Seventh Street.
Philadelphia, *The Randolph House*, East Fairmount Park.
Philadelphia, *Reading Terminal*, 1115–1141 Market Street.
Philadelphia, **Reynolds-Morris House*, 225 South Eighth Street.
Philadelphia, *St. Clement's Protestant Episcopal Church*, southwest corner of 20th and Cherry Streets.
Philadelphia, *St. George's Methodist Church*, 324 New Street.
Philadelphia, *702 South Front Street*.
Philadelphia, *Society Hill Historic District*, bounded on the north by Walnut Street (both sides), on the south by Lombard Street, on the east by the pier line of the Delaware River, and on the west by Eighth Street (both sides).
Philadelphia, *South Front Street Historic District*, west side of South Front Street (700 to 712) between Bainbridge and Kenilworth Streets.
Philadelphia, *Southwalk District*, bounded by Delaware and Washington Avenues, Fifth, Lombard, Front, and Catherine Streets.
Philadelphia, **Sully, Thomas, Residence*, 530 Spruce Street.
Philadelphia, *Twelfth Street Meetinghouse*, 20 South 12th Street.
Philadelphia, *U.S. Naval Home*, Gray's Ferry Avenue and 24th Street.
Philadelphia, *Upsala*, 6430 Germantown Avenue.
Philadelphia, **Walnut Street Theatre*, Ninth and Walnut Streets.
Philadelphia, *Wanamaker, John, House*, 2032 Walnut Street.
Philadelphia, *Widow Maloby's Tavern*, 700 South Front Street.
Philadelphia, *Woodland Terrace*, 501–519, 500–520 Woodland Terrace.
Philadelphia, *Wyck House*, 6026 Germantown Avenue.

Pike County

**Delaware and Hudson Canal* (see Orange County, N.Y.).
Milford, **Pinchot, Gifford, House, Grey Towers*, west edge of Milford.

Sullivan County

Hillsgrove vicinity, *Hillsgrove Covered Bridge*, 3 miles east of Hillsgrove off Pennsylvania 87.

Susquehanna County

Susquehanna, *Erie Railroad Station*.

Union County

New Berlin, *New Berlin Presbyterian Church (Community Center)*, High and Vine Streets.
New Berlin, *Old Union County Courthouse*, corner of Market and Vine Streets.

Venango County

Titusville vicinity, **Drake Oil Well*, 3 miles southeast of Titusville on Pennsylvania 36, Drake Well Memorial Park.
Titusville vicinity, *Site of Pithole City*, 10 miles southeast of Titusville, off Pennsylvania 227.

Washington County

Washington, *Bradford, David House*, 175 South Main Street (7–16–73).
Washington, *Le Moyne, Dr. Julius, House*, 49 East Maiden Street (10–25–73).

Wayne County

**Delaware and Hudson Canal* (see Orange County, N.Y.).

Westmoreland County

Greensburg vicinity, *Site of Old Hannastown*, 4 miles northeast of Greensburg off U.S. 119.
Harrison City vicinity, **Bushy Run Battlefield*, 2 miles east of Harrison City on Pennsylvania 993.

York County

Hanover, *Nace, George, House*, 113–115 West Chestnut Street.
York, *Billmeyer House*, East Market Street.
York, *Cookes House*, 438–440 Codorus Street.
York, *Gates, Horatio, House and Golden Plough Tavern*, 157–159 West Market Street.

Puerto Rico

San Juan

**La Fortaleza*, San Juan Island, between San Juan Bay and Calle Recinto Oeste.
San Juan National Historic Site.
San Juan, *San Juan Historic District*, northwestern triangle of the islet of San Juan.

Rhode Island

Bristol County

Bristol, *Bristol County Courthouse*, High Street.
Bristol, *Bristol County Jail*, 48 Court Street.
Bristol, *Bristol Customs House and Post Office*, 420–448 Hope Street.
Bristol, *Church, Benjamin, House*, 1014 Hope Street.
Bristol, *Longfield (Charles Dana Gibson House)*, 1200 Hope Street.
Bristol, *Reynolds, Joseph, House*, 956 Hope Street.
Warren, *Warren United Methodist Church and Parsonage*, 27 Church Street.

Kent County

Anthony, **Greene, General Nathanael, Homestead*, 40 Taft Street.
East Greenwich, *Armory of the Kentish Guards*, Armory and Pierce Streets.
East Greenwich, *Kent County Courthouse*, 127 Main Street.
East Greenwich, *Varnum, General James Mitchell, House*, 57 Pierce Street.
East Greenwich, *Windmill Cottage*, 144 Division Street.
East Greenwich, *Witmarsh, Colonel Micah, House (John Reynold House)*, 294 Main Street.

Warwick, *Arnold, John W., House*, 11 Roger Williams Avenue.
Warwick, *Gaspee Point*, off Namquid Drive.
Warwick and Cranston, *Pautuxet Village Historic District* (also in Providence County).
Warwick, *Pontiac Mills*, Knight Street, Pontiac.
Warwick, *Rhodes, Christoper, House*, 25 Post Road.
West Warwick, *Clapp, Silas, House*, East Greenwich Avenue.

Newport County

Jamestown, *Artillery Park*, North Road and Narragansett Avenue.
Jamestown, *Conanicut Battery*, west of Beaver Tail Road.
Jamestown, *Fort Dumpling*, Ocean Street.
Jamestown, *Friends Meeting House*, North Road and Weeden Lane.
Jamestown, *Jamestown Windmill*, north of Weeden Lane on North Road.
Middletown, *Whitehall*, Berkeley Avenue.
Newport, *Baldwin, Charles H., House*, Bellevue Avenue opposite Perry Street.
Newport, *Bell, Isaac, House*, 70 Perry Street.
Newport, *Bellevue Avenue-Casino Historic District*, 170–230 Bellevue Avenue.
Newport, *The Breakers*, Ochre Point Avenue.
Newport, **Brick Market*, Thames Street and Washington Square.
Newport, *Chateau-sur-Mer*, Bellevue, Leroy, Lawrence, and Shepard Avenues.
Newport, *Clark, Sherman, House*, 279 Thames Street.
Newport, *Clarke Street Meetinghouse (Second Congregational Church)*, Clarke Street.
Newport, *Cook, Clark, House*, 285 Thames Street.
Newport, *Cotton, Dr. Charles, House*, 5 Cotton's Court.
Newport, *Covell, William King, III, House*, 72 Washington Street.
Newport, *The Elms*, Bellevue Avenue.
Newport, *Fort Adams State Park*, Harrison Avenue.
Newport, *Gale, Levi H., House*, 89 Touro Street.
Newport, *Griswold, John, House*, 76 Bellevue Avenue.
Newport, **Hunter House*, 54 Washington Street.
Newport, *Key Street-Catherine Street-Old Beach Road Historic District*.
Newport, **King, Edward, House*, Aquidneck Park, Spring Street.
Newport, *Kingscote*, northwest corner of Bellevue Avenue and Bowery Street.
Newport, *Lucas-Johnston House*, 40 Division Street.
Newport, *Luce Hall*, U.S. Naval War College.
Newport, *Marble House*, Bellevue Avenue.
Newport, *Mawdsley, Captain John, House*, 228 Spring Street.
Newport, *Miantonomi Memorial Park*, bounded on the south by Admiral Kalbfuss Road, on the west by Girard Avenue, on the north by property of the Newport Housing Authority, and on the east by Hillside Avenue.
Newport, *Newport Artillery Company Armory*, 23 Clarke Street.
Newport, *Newport Casino*, 194 Bellevue Avenue.
Newport, **Newport Historic District*, near but not including the waterfront area, within the 18th-century town limits.
Newport, **Old Colony House (Old Statehouse)*, Washington Square.
Newport, *Newport Steam Factory*, 449 Thames Street.
Newport, *Perry Mill*, 337 Thames Street.
Newport, **Redwood Library*, 50 Bellevue Avenue.
Newport, *Rogers, Joseph, House*, 37 Touro Street.
Newport, *Rosecliff (Hermann Oelrichs House, J. Edgar Monroe House)*, east side of Belmont Avenue, south of Marine Avenue.
Newport, **Sherman, William Watts, House*, 2 Shepard Avenue.
Newport, *Shiloh Church (Trinity Schoolhouse)*, 25 School Street.
Newport, *Stiles, Ezra, House*, 14 Clarke Street.
Newport, *Tillinghast, John, House*, 142 Mill Street.
Newport, *Touro Synagogue National Historic Site*, 85 Touro Street.
Newport, **Trinity Church*, 141 Church Street.
Newport, *United Congressional Church*, Spring and Pelham Streets.
Newport, **U.S. Naval War College*, Coaster's Harbor Island.
Newport, **Vernon House*, 46 Clarke Street.
Newport, **Wanton-Lyman-Hazard House*, 17 Broadway.
Newport, *White Horse Tavern*, 26 Marlborough Street.
Newport, *Whitehorne, Samuel, House*, 414 Thames Street.
Portsmouth, *Mott, Jacob, House*, West Main Road (Rhode Island 114).
Portsmouth vicinity, *Wreck Sites of H.M.S. Cerberus and H.M.S. Lark*, in Narragansett Bay adjacent to Aquicneck Island.
Tiverton, *Fort Barton Site*, Lawton and Highland Avenues.

Providence County

Berkeley, *Berkeley Mill Village*. Bounded by properties on both sides of Martin Street and Mendon Road on the northeast and northwest, by the railroad on the southwest, and the cemetery on the southeast.
Central Falls, *Jenks Park*, adjoining 580 Broad Street.
Chepachet, *Chepachet Village Historic District*, along both sides of Rhode Island 102–U.S. 44 north from the intersection of U.S. 44 and Rhode Island 102 to the intersection of Rhode Island 100 and 102–U.S. 44; included are properties on both sides of Dorr Drive, Douglas Hook Road, Point Lane, and Oil Mine Lane.
Cranston, *Joy Homestead*, 156 Scituate Avenue.
Cranston, *Pautuxet Village Historic District* (see Kent County).
Cranston, *Sprague, Governor William, Mansion*, 1351 Cranston Street.
East Providence, *Walker, Philip, House*, 432 Massasoit Avenue.
Forestdale, *Forestdale Mill Village Historic District*, running east and west along Main Street, northerly upon Maple Avenue.
Foster, *Dorrance, Captain George, House*, Jencks Road.
Glocester, *Glocester Town Pound*, Pound Road and Chopmist Hill Road.
Johnston, *Brown Avenue Historic District*, Brown Avenue.
Johnston, *Clemence-Irons House*, 38 George Waterman Road.
Lincoln, **Arnold Eleazer, House*, Great Road (Rhode Island 123).
Lincoln, *Arnold, Israel, House*, Great Road.
Lincoln, *Blackstone Canal (Paul Ronci Memorial Park)*, from Front Street north to Ashton Dam.
Pawtucket, **Old Slater Mill*, Roosevelt Avenue.
Pawtucket, *Trinity Church*, 50 Main Street.
Providence, *Allen, Candace, House*, 12 Benevolent Street.
Providence, *Allendale Mill*, 494 Woonasquatucket Avenue.
Providence, *The Arcade*, 130 Westminster Street and 65 Weybosset Street.
Providence, *Arnold-Palmer House*, 33 Chestnut Street.
Providence, *Bailey, William L., House*, Eaton Street, Providence College campus).
Providence, *Bell Street Chapel*, 5 Bell Street.
Providence, *Beneficent Congregational Church*, 300 Weybosset Street.
Providence, *Brackett, Charles, House*, 45 Prospect Street.
Providence, *Brick School House*, 24 Meeting Street.
Providence, **Brown, John, House*, 52 Power Street.
Providence, *Carr House*, 29 Waterman Street.
Providence, *Union Trust Co. Building*, 62 Dorrance Street.
Providence, **College Hill Historic District*, the entire length of Benefit Street and east and west of that street in irregular form.
Providence, *Congdon Street Baptist Church*, 17 Congdon Street.
Providence, **Corliss-Carrington House*, 66 William Street.
Providence, *Customs House*, 24 Weybosset Street.
Providence, *Dexter, Edward, House*, 72 Waterman Street.
Providence, *Elizabeth Building*, 100 North Main Street.
Providence, *Federal Building*, Kennedy Plaza.
Providence, **First Baptist Meetinghouse*, North Main Street between Thomas and Waterman Streets.
Providence, *Grace Church*, 175 Mathewson Street.
Providence, *Haile, Joseph, House (Gardner House)*, 106 George Street.
Providence, *Hope Street Historic District*, Hope Street from its intersection with Benevolent Street at the south to its intersection with Angell Street at the north.
Providence, *Hopkins, Esek, House*, 97 Admiral Street.
Providence, *Hopkins, Governor Stephen, House*, 15 Hopkins Street.
Providence, *Hoppin, Thomas F., House*, 383 Benefit Street.
Providence, **Ives, Thomas P., House*, 66 Power Street.
Providence, *Lippitt, Governor Henry, House*, 199 Hope Street.
Providence, *Market House*, Market Square.
Providence, *Martin Hall*, Eaton Street.
Providence, *Moshassuck Square (American Screw Co. Factories)*, Stevens Street.
Providence, Pawtucket, Central Falls, Lincoln vicinity, *Blackstone Canal*, extends from Front Street Bridge, Lincoln, to Steeple and Promenade Streets, Providence.
Providence, *Pearce, Nathaniel, House*, 305 Brook Street.
Providence, *Providence and Worcester Railroad Depot*, Canal Street.
Providence, *Roger Williams National Memorial*, Old Town.
Providence, *Russell, Joseph and William, House*, 118 North Main Street.
Providence, *St. Stephen's Church*, 114 George Street.
Providence, *Sixth District Courthouse*, 150 Benefit Street.
Providence, *State Arsenal*, 176 Benefit Street.
Providence, *Statehouse*, 90 Smith Street.
Providence, *Stimson Avenue Historic District*.
Providence, *Trinity Square Repertory Theater (Majestic Theater)*, 201 Washington Street.
Providence, **University Hall, Brown University*, Brown University campus.
Providence, *Woods-Gerry House*, 62 Prospect Street.
Saylesville vicinity, *Hearthside (Stephen Hopkins Smith House)*, northwest of Saylesville on Breakneck Hill Road.
Slatersville, *Slatersville Historic District*.
Smithfield, *Allenville Mill*, 5 Esmond Street.
Woonsocket, *Woonsocket Company Mill Complex*, 100–115 Front Street.
Woonsocket, *Woonsocket Opera House*, 37–41–45 North Main Street.

Washington County

Charlestown, *Fort Ninigret*, Fort Neck Road.
Charlestown, *Historic Village of the Narragansetts in Charlestown*.

Charlestown, *Indian Burial Ground*, Narrow Lane.
Narragansett, *The Towers*, Ocean Road.
North Kingstown, *Old Narragansett Church*, 60 Church Lane, Wickford.
North Kingstown (Wickford), *Palmer-Northrup House*, 7919 Post Road.
Saunderstown, **Stuart, Gilbert, Birthplace*, Gilbert Stuart Road.
Saunderstown vicinity, *Casey, Silas, Farm*, north of Saunderstown on Rhode Island 138 (8–14–73).
Westerly, *Babcock-Smith House*, 124 Granite Street.
Westerly, *Former Immaculate Conception Church*, 119 High Street.
Westerly, *U.S. Post Office*, High and Broad Streets.
Westerly, *Wilcox Park Historic District*.
Wickford, *St. Paul's Church*, 76 Main Street.
Wickford (North Kingstown), *Shaw, Dr. William G., House*, 41 Brown Street.
Wickford vicinity, *Smith's Castle*, north of Wickford on the Post Road.

South Carolina

Abbeville County

Abbeville, *Town of Abbeville Historic District*.
Abbeville, *Abbeville Opera House*, Court Square.
Abbeville, *Burt, Armistead, House*, 306 North Main Street.
Abbeville, *Trinity Episcopal Church and Cemetery*, Church Street.

Aiken County

Beech Island vicinity, *Fort Moore-Savano Town Site*, northwest of Beech Island (8–14–73).
Beech Island vicinity, *Redcliffe*, 1.5 miles northeast of Beech Island on South Carolina 125.
North Augusta, *Hammond, Charles, House*, 908 Martintown Road West (10–2–73).

Allendale County

Allendale vicinity, *Red Bluff Flint Quarries*, 13 miles southwest of Allendale, off U.S. 301.
Johnson's Landing vicinity, *Lawton Mounds*, 0.75 mile south of Johnson's Landing off South Carolina 73.

Anderson County

Anderson, *Anderson Historic District*, 14 blocks in the city of Anderson, bounded by Hampton, Main, Franklin, McDuffie, Benson, and Fant Streets.
Anderson, *Johnson-Morris Cottage*, 220 East Morris Street.
Anderson, *Orr, Marshall, House*, 809 West Market Street.
Pendleton, *Pendleton Historic District*.
Pendleton vicinity, *Ashtabula*, 1.25 miles northeast of Pendleton on South Carolina 88.
Pendleton vicinity, *Woodburn*, end of Woodburn Road, 1.5 miles west of Pendleton.

Bamberg County

Bamberg vicinity, **Woodlands (William Gilmore Simms Estate)*, on Highway 78, 3 miles south of Bamberg.
Ehrhardt vicinity, *Rivers Bridge State Park*, 6 miles southwest of Ehrhardt via South Carolina 641 and 36.

Barnwell County

Barnwell, *Church of the Holy Apostles (Episcopal)*, 1706 Hagood Avnue.
Barnwell, *Old Presbyterian Church*, 1905 Academy Street.

Beaufort County

Beaufort, *The Anchorage*, 1103 Bay Street.
Beaufort, *Barnwell, William, House*, 800 Prince Street.
Beaufort, *Barnwell-Gough House*, 705 Washington Street.
Beaufort, *Beaufort Historic District*, bounded on the north by Boundary Street, on the west by Hamar and Bladen Streets, and on the south and east by the Beaufort River.
Beaufort, *Cuthbert, John A., House*, 1203 Bay Street.
Beaufort, *Tabby Manse (Thomas Fuller House)*, 1211 Bay Street.
Beaufort, *Verdier, John Mark, House*, 801 Bay Street.
Beaufort vicinity, *Hunting Island State Park Lighthouse*, 17 miles south-southeast of Beaufort via U.S. 21.
Gardens Corner vicinity, *Sheldon Church Ruins*, northwest of Gardens Corner on U.S. 21.
Hiltonhead Island, *Sea Pines*, 2.7 miles south of Opossum Point.
Hiltonhead vicinity, *Skull Creek (Hilton Head)*, north of Hiltonhead off Hickory Bluff-Mount Calvary Church Road.
Laurel Bay vicinity, *Chester Field Site*, south of Laurel Bay on Port Royal Island.
Port Royal vicinity, *Hasell Point Site* (8–14–73).
Port Royal vicinity, *Little Barnwell Island*, north of Port Royal (8–14–73).

Berkeley County

Cainhoy vicinity, *Colais Milestones*, on County Route 98, north of Cainhoy to County Route 44 near Cordesville.
Cainhoy vicinity, *The White Church (St. Thomas Episcopal Church)*, approximately 2 miles north of Cainhoy on County Highway 98.
Goose Creek, **St. James' Goose Creek*.
Huger, **Pomption Hill Chapel*, 0.5 mile southwest of the intersection of South Carolina 41 and 402.
Huger vicinity, †*Middleburg Plantation*, c. 2 miles southwest of Huger, on the East Branch of the Cooper River.
Moncks Corner, *Strawberry Chapel and Site of Town of Childsburg*, southeast of Moncks Corner on South Carolina 402.
Moncks Corner vicinity, *Lewisfield Plantation*, about 2.5 miles south of Moncks Corner off U.S. 52.
Moncks Corner vicinity, **Mulberry*, off U.S. 52 on the Cooper River.
Mount Holly vicinity, *Medway*, 2.1 miles east of Mount Holly.
St. Stephens, **St. Stephens' Episcopal Church*, on South Carolina 45.

Calhoun County

Cameron, *Ulmer-Summers House*, Old Orangeburg Road (10–25–73).
Fort Motte, *Fort Motte Battle Site*, 2.3 miles northeast of Fort Motte on County Route 13.
St. Matthews, *Crutchfield House*, 412 East Bridge Street.

Charleston County

Awendaw vicinity, *Sewee Mound (The Old Fort)*, 2.8 miles South of Awendaw.
Charleston, **Aiken, William, House and Associated Railroad Structures*, 456 King Street.
Charleston, *Blake Tenements*, 2–4 Courthouse Square.
Charleston, *Branford-Horry House*, 59 Meeting Street.
Charleston, **Brewton, Miles, House*, 27 King Street.
Charleston, **Brewton, Robert, House*, 71 Church Street.
Charleston, **Charleston Historic District* (extended), the total area corresponds to the Old and Historic District delineated in the zoning ordinance of the city of Charleston, ratified on August 16, 1966.
Charleston, *Charleston's French Quarter District (Lodge Alley)*, bounded by Lodge Alley, Cumberland, East Bay, and State Streets (9–19–73).
Charleston, *Citizens and Southern National Bank of South Carolina*, 50 Broad Street.
Charleston, **College of Charleston*, Glebe, George, St. Philip and Green Streets.
Charleston, *Dock Street Theatre (Planter's Hotel)*, 135 Church Street.
Charleston, *The Exchange and Provost*, East Bay and Broad Streets.
Charleston, *Fireproof Building*, 100 Meeting Street.
Charleston, *Fort Sumter National Monument*, Charleston harbor.
Charleston, **Gibbs, William, House*, 64 South Battery.
Charleston **Heyward, DuBois, House* 76 Church Street.
Charleston, **Heyward-Washington House*, 87 Church Street.
Charleston, *McCrady's Tavern and Long Room*, 153 East Bay Street.
Charleston, *Market Hall and Sheds*, 188 Meeting Streets.
Charleston, **Mills, Clark, Studio*, 51 Broad Street.
Charleston, *Site of Old Charles Towne*, Albemarle Point.
Charleston, *Powder Magazine*, 79 Cumberland Street.
Charleston, *Rose, Thomas, House*, 57–59 Church Street.
Charleston, *Russell, Nathaniel, House*, 51 Meeting Street.
Charleston, **Rutledge, Edward, House (Carter-May House)*, 117 Broad Street.
Charleston, **St. Michael's Episcopal Church*, 80 Meeting Street.
Charleston, *Shaw Community Center*, 22 Mary Street.
Charleston, *Simmons-Edwards House*, 12–14 Legare Street.
Charleston, *South Carolina National Bank of Charleston*, 16 Broad Street.
Charleston, *South Carolina State Arsenal (Old Citadel)*, 2 Tobacco Street (Marion Square).
Charleston, *Stuart, Colonel John, House*, 104–106 Tradd Street.
Charleston, *Sword Gates House*, 32 Legare Street, 111 Tradd Street.
Charleston harbor, *Castle Pinckney*, on Shute's Folly Island.
Charleston vicinity, **Drayton, John, House, Drayton Hall*, 12 miles west of Charleston off South Carolina 61.
Charleston vicinity, *Fenwick Halls*, on John s Island approximately 10 miles south of Charleston.
Charleston vicinity, *Fort Johnson/Powder Magazine*, approximately 3 miles southeast of Charleston.
Charleston vicinity, *Magnolia Gardens*, 10 miles northwest of Charleston on South Carolina 61.
Charleston vicinity, *St. Andrews Parish Church*, 5 miles northwest of Charleston on the Ashley River Road (South Carolina 61) (10–15–73).
Charleston vicinity, *Vander Horst, Arnoldus, House*, about 25 miles southwest of Charleston on Kiawah Island (10–25–73).
Edisto Island, **Brick House Ruin*.
Edisto Island vicinity, *Bleak Hall Plantation Outbuildings*, about 4 miles off South Carolina 174.
Edisto Island vicinity, *Edisto Island Presbyterian Church*, 1.9 miles north of Edisto Island on South Carolina 174.
Edisto Island vicinity, *Middleton's Plantation*, 3.5 miles north of Edisto Island, then south 2 miles via unnumbered road.
Edisto Island vicinity, *Old House Plantation*, northeast of Edisto Island via South Carolina 174, County Route 768, and unnumbered road.

Edisto Island vicinity, *Peter's Point Plantation*, southwest of Edisto Island off South Carolina 174 on County Road 764.
Edisto Island vicinity, *The Presbyterian Manse*, northwest of Edisto Island via South Carolina 174 and unnumbered road.
Edisto Island vicinity, *Seabrook, William, House*, north of Edisto Island via South Carolina 174 and County Routes 968 and 768.
Edisto Island vicinity, *Trinity Episcopal Church*, about 1.2 miles north of Edisto Island on South Carolina 174.
Georgtown vicinity, **St. James' Church*, 17 miles south of Georgetown, near the Santee River.
James Island, *Marshlands Plantation House*, Fort Sumter Drive.
McClellanville vicinity, **Hampton Plantation*, 8 miles north of McClellanville.
Mount Pleasant, *Mount Pleasant Historic District*.
Mount Pleasant, *Old Courthouse*, 311 King Street.
Mount Pleasant vicinity, *Auld Mound*, northeast of Mount Pleasant, 1.2 miles southeast of U.S. 17.
Mount Pleasant vicinity, *Buzzard's Island Site*, northeast of Mount Pleasant, 1.3 miles south of U.S. 17.
Mount Pleasant vicinity, *Christ Episcopal Church*, 4.6 miles northeast of Mount Pleasant on U.S. 17.
Mount Pleasant vicinity, *Snee Farm*, about 6 miles northeast of Mount Pleasant off U.S. 17.
Rockville, *Village of Rockville Historic Height*.
Rockville vicinity, *Fig Island Site*, 2 miles southwest of Rockville on Edisto Island on the north bank of Ocella Creek.
Rockville vicinity, *Hanckel Mound*, 2 miles northwest of Rockville on Wadmalaw Island.
Rockville vicinity, *Horse Island*, 1 mile south of Rockville on Seabrook Island.
Sullivan's Island, *U.S. Coast Guard Historic District*.

Cherokee County

Chesnee vicinity, *Cowpens National Battlefield*, 2 miles east of Chesnee at junction of South Carolina 11 and South Carolina 110.

Chester County

Chester, *Chester City Hall and Opera House*, West End and Columbia Streets.
Chester, *Chester Historic District*.
Chester vicinity, *Catholic Presbyterian Church*, 14 miles southeast of Chester on South Carolina 97 and County Route 355.
Chester vicinity, *Fishdam Ford*, southwest of Chester off South Carolina 72 (also in Union County) (8–14–73).
Chester vicinity, *Lewis Inn*, 6.5 miles northeast of Chester on South Carolina 72, then 0.5 mile west on South Carolina 909.
Chester vicinity, *McCollum Mound (Turkey Creek Mound and Village)*, 14 miles northwest of Chester off S.C. 9.
Richburg vicinity, *Elliott House*, 0.3 mile north of Richburg on South Carolina 901, then 1 mile on County Route 136.
Rowell, *Landsford Canal*, off U.S. 21, a 2-mile section parallel to the Catawba River.

Chesterfield County

Cheraw, *St. David's Episcopal Church and Cemetery*, Church Street.

Clarendon County

Summerton vicinity, *Santee Indian Mound*, south of Summerton off U.S. 301.

Colleton County

Jacksonboro vicinity, *Pon Pon Chapel*, on Parker's Ferry Road, 1 mile from South Carolina 64.
Walterboro, *Colleton County Courthouse*, corner of Hampton and Jeffries Streets.
Walterboro, *Old Colleton County Jail*, Jeffries Boulevard.
Walterboro, *Walterboro Library Society Building*, 801 Wichman Street.
Williams vicinity, *Williams, Tom, House*, 0.25 mile west of Williams on North Street.

Darlington County

Hartsville vicinity, **Coker Experimental Farms*, west of Hartsville on South Carolina 151.
Hartsville vicinity, *Kelley, Jacob, House*, 3 miles west of Hartsville, Route 2, South Carolina S–16–12.

Dillon County

Dillon, *Dillon, James W., House*, 1302 West Main Street.
Latta vicinity, *Early Cotton Press*, 0.5 mile west of junction of South Carolina 917 and 38.

Dorchester County

St. George vicinity, *Indian Fields Methodist Camp Ground*, about 4 miles northeast of St. George on South Carolina 73.
Summerville vicinity, **Middleton Place*, 10 miles southeast of Summerville on South Carolina 61.
Summerville vicinity, *Old Dorchester*, Dorchester State Park, including the ruins of the village and fort of Dorchester and St. George's Church, on the Ashley River near the mouth of Dorchester Creek.

Edgefield County

Edgefield, *Edgefield Historic District*.
Edgefield vicinity, *Blocker House*, about 6 miles northwest of Edgefield on U.S. 25.
Edgefield vicinity, *Cedar Grove*, 5 miles northwest of Edgefield on U.S. 25.
Edgefield vicinity, *Horn Creek Baptist Church*, south of Edgefield via Routes 34, 133, and a dirt road.
North Augusta vicinity, *Big Stevens Creek Baptist Church*, about 8 miles northwest of North Augusta on South Carolina 230.

Fairfield County

Jenkinsville vicinity, *Ebenezer Associate Reformed Presbyterian Church (Old Brick Church)*, 4.3 miles north of Jenkinsville on South Carolina 213.
Jenkinsville vicinity, *Little River Baptist Church*, 3.8 miles north of Jenkinsville on South Carolina 213.
Longtown vicinity, *Blink Bonnie (Robertson Place)*, 10 miles northeast of Ridgeway.
Monticello vicinity, *Davis Plantation*, 0.25 mile south of Monticello on South Carolina 215.
Ridgeway, *Century House (Brick House)*, South Carolina 34, 1 block west of Main Street.
Ridgeway vicinity, *St. Stephen's Episcopal Church*, about 1 mile northeast of Ridgeway on County Route 106.
Ridgeway vicinity, *Valencia*, about 2 miles northwest of Ridgeway on County Route 106.
Winnsboro, *Ketchin Building*, 231 South Congress Street.
Winnsboro, *Rural Point (Robertson House)*, Old Camden Road.
Winnsboro, *Winnsboro Historic District*, bounded on the west by Garden Street; on the south by Buchanan Street, Fairfield Country Club, and Moultrie Street; on the east by Congress Street, Zion Street, Walnut Street, and Gooding Street; and on the north by a line running from Roosevelt Street to Woodland Terrace.

Florence County

Johnsonville vicinity, *Snow's Island*, east of Johnsonville at the confluence of the Great Pee Dee River and Lynch's Creek.

Georgetown County

Georgetown, *Georgetown Historic District*, the Old City of Georgetown, bounded on the south by the Sampit River; on the west by Wood Street; on the north by U.S. 17; and on the east by Meeting Street.
Georgetown, *Georgetown County Rice Museum, Old Market Building*, Front and Screven Streets.
Georgetown, *Prince George Winyah Church (Episcopal) and Cemetery*, corner or Broad and Highmarket Streets.
Georgetown vicinity, *Annandale Plantation*, about 14 miles south of Georgetown between South Carolina 30 and South Carolina 18 (10–25–73).
Georgetown vicinity, *Chicora Wood Plantation*, about 12 miles northeast of Georgetown on South Carolina 52.
Georgetown vicinity, **Hopsewee (Thomas Lynch House)*, 12 miles south of Georgetown on U.S. 17.
Pawleys Island, *Pawleys Island Historic District*, bounded on the north by Williamson House property line, on the south by Prevost House property line, on the east by the Atlantic Ocean, and on the west by Marshlands.

Greenville County

Conestee, *McBee Methodist Church*, Main Street.
Greenville, *Christ Church (Episcopal) and Churchyard*, 10 North Church Street.
Greenville, *Earle Town House*, 107 James Street.
Greenville, *Reedy River Falls Historic Park and Greenway*, both banks of the Reedy River from the falls to Church Street.
Greenville, *Whitehall*, 310 West Earle Street.
Tigerville vicinity, *Poinsett Bridge*, about 4 miles north of Tigerville on County Route 42.

Greenwood County

Cokesbury and vicinity, *Old Cokesbury Historic District and Masonic Female College Conference School*.
Greenwood vicinity, *Brooks, J. Wesley, House*, 2 miles south of Greenwood on U.S. 25.
Ninety Six vicinity, *Old Ninety Six and Star Fort*, 2 miles south of Ninety Six between South Carolina 248 and 27.

Horry County

Conway, *Old Horry County Courthouse and Jail*, Main Street.

Jasper County

Gillisonville, *Gillisonville Baptist Church*, U.S. 278.
Robertville, *Robertville Baptist Church*, intersection of U.S. 321 and County Route 26.

Kershaw County

Camden, *City of Camden Historic District*, bounded on the south by the city limits, on the east and west by the Southern Railroad right-of-way, and on the north by Dicey Creek Road.
Camden, *Fort Camden*, southern area of Camden, De Kalb Township.
Camden vicinity, *Adamson Mounds Site*, c. 2 miles west of Camden, along the left bank of Mound Creek.
Camden vicinity, **Camden Battlefield*, 5 miles north of Camden on U.S. 521 and 601.
Camden vicinity, *McDowell Site (Chestnut Mounds)*, 2.5 miles south of Camden, surrounding the mouth of Big Pine Tree Creek on the Wateree River.

Lancaster County

Lancaster, *Lancaster County Courthouse*, 104 North Main Street.
Lancaster, *Lancaster County Jail*, 208 West Gay Street.

Laurens County

Clinton vicinity, *Duncan's Creek Presbyterian Church*, 5 miles northeast of Clinton off South Carolina 72 (11–15–73).
Laurens, *Laurens County Courthouse*, Laurens Courthouse Square.
Laurens, *Octagon House*, 619 East Main Street.
Laurens vicinity, *Sullivan House*, about 10 miles west of Laurens on U.S. 76.

Lexington County

Lexington, *Fox House (Classical and Theological Seminary of the Evangelical Lutheran Synod of South Carolina and Adjacent States)*, 232 Fox Street.
Lexington, *Hazelius, Ernest L., House*, 225 Columbia Avenue.
West Columbia, *Saluda Factory Historic District* (also in Richland County).

McCormick County

Parksville vicinity, *Price's Mill*, 2 miles east of Parksville on Steven's Creek.
Willington vicinity, *De La Howe State School*, 3 miles southeast of Willington on South Carolina 81.
Willington vicinity, *Gillebeau House*, about 2.5 miles southeast of Willington off South Carolina 81.

Marion County

Latta vicinity, *Old Ebenezer Church*, 5 miles south of Latta on South Carolina 38.
Marion, *Marion Historic District* (10–4–73).

Marlboro County

Bennettsville, *Jennings-Brown House*, 121 South Marlboro Street.
Bennettsville, *Magnolia (Chancellor William Johnson House)*, 508 East Main Street.
Wallace vicinity, *Pegues Place*, 6 miles north of Wallace, just off U.S. 1 on County Route 266.

Newberry County

Newberry, *Newberry Opera House*, Boyce and Nance Streets.
Newberry, *Old Courthouse, Newberry*, 1207 Caldwell Street.

Oconee County

Seneca vicinity, *Alexander-Hill House*, approximately 10 miles north of Seneca off Route 183.
Walhalla vicinity, *Ellicott Rock*, north of Walhalla off South Carolina 107 along North Carolina-South Carolina State line (7–24–73).
Walhalla vicinity, *Oconee Station and Richards House*, 11 miles north of Walhalla via South Carolina 11 and County Route 95.
Walhalla vicinity, *Stumphouse Tunnel Complex*, 5 miles north of Walhalla via South Carolina 28 and Route 226.
Westminster vicinity, *Prather's Bridge*, over Tugaloo River, 10 miles southwest of Westminster via U.S. 124, then 1 mile northwest on County Route 68, then 0.25 mile west on County Route 160.

Orangeburg County

Branchville, *Southern Railway Passenger Depot*, 110 North Main Street.
Eutawville vicinity, *Autaw Springs Battleground Park*, 2 miles east of Eutawville on South Carolina 6 and 45.
Orangeburg, *Orangeburg County Jail*, 44 St. John Street (10–2–73).

Pickens County

Clemson, **Calhoun, John C., House, Fort Hill*, Clemson University campus.
Clemson, *St. Julien-Ravenel House (Hanover House)*, Clemson University campus.
Pendleton vicinity, Old *Stone Church and Cemetery*, off U.S. 76, 1.5 miles north of Pendleton at the intersection of County Route 37.
Pickens vicinity, *Hagwood Mill*, 3.5 miles northwest of Pickens on U.S. 178.

Richland County

Saluda Factory Historic District (see Lexington County).
Columbia, *Arsenal Hill (Palmetto Ironworks and Armory)*, 1800 Lincoln Street.
Columbia, *Caldwell - Hampton - Boylston House*, 829 Richland Street.
Columbia, *Chestnut Cottage*, 1718 Hampton Street.
Columbia, *Columbia City Hall*, Main and Laurel Streets.
Columbia, *Columbia Historic District I.*
Columbia, *Columbia Historic District II.*
Columbia, *DeBruhl-Marshall House*, 1401 Laurel Street.
Columbia, *First Baptist Church*, 1306 Hampton Street.
Columbia, *First Presbyterian Church*, 1324 Marion Street.
Columbia, *Hall, Ainsley, House*, 1616 Blanding Street.
Columbia, *Hampton-Preston House*, 1615 Blanding Street.
Columbia, *Horry-Guignard House*, 1527 Senate Street.
Columbia, *The Lace House*, 803 Richland Street.
Columbia, *Lorick-Baker House*, 1727 Hampton Street.
Columbia, *Mills Building, South Carolina State Hospital*, 2100 Bull Street.
Columbia, *Old Campus District, University of South Carolina*, bounded on the west by Sumter Street, on the south, east, and north by buildings not included in the old campuls quadrangle.
Columbia, *Picriccorn House (Hale-Elmore-Seibels House)*, 1601 Richland Street.
Columbia, *Simons Cottage*, 1403 Richland Street.
Columbia, *South Carolina Governor's Mansion*, 800 Richland Street.
Columbia, *South Carolina Statehouse*, bounded on the north by Main Street, on the west by Assembly Street, on the south by Senate Street, and on the east by Sumter Street.
Columbia, *Supreme Court of South Carolina Building*, northwest corner of Gervais and Sumter Streets.
Columbia, *Sylvan Building (Central National Bank)*, 1500 Main Street.
Columbia, *Trinity Episcopal Church*, 1100 Sumter Street.
Columbia, *Union Station*, 401 South Main Street.
Columbia, *Washington Street United Methodist Church*, 1401 Washington Street.
Columbia, *Wilson, Thomas Woodrow, Boyhood Home*, 1705 Hampton Street.
Columbia vicinity, *Millwood*, Garner's Ferry Road.
Eastover vicinity, *Kensington Plantation House*, 8 miles east of Eastover near Farm Road 764.

Saluda County

Saluda vicinity, *Saluda Old Town Site*, 10 miles north of Saluda on Route 54.

Spartanburg County

Campobello vicinity, *Ingleside*, about 1 mile north of Campobello on U.S. 176.
Glenn Springs vicinity, *Camp Hill (Smith House)*, 2 miles south of Glenn Springs on South Carolina 215.
Moore vicinity, *Price's Post Office*, junction of County Routes 86, 199, and 200.
Spartanburg, *Cleveland Law Range*, 171 Magnolia Street.
Spartanburg, *Evins-Bivings House (Dr. James Bivings House)*, 563 North Church Street.
Spartanburg, *Foster's Tavern*, 191 Cedar Spring Road.
Spartanburg, *Seay, Jammie, House*, Darby Road off Crescent Avenue, within the city limits.
Spartanburg vicinity, *Nicholls-Crook House*, about 15 miles southwest of Spartanburg off U.S. 221.
Spartanburg vicinity, *Walnut Grove Plantation*, 8 miles southeast of Spartanburg, c. 1 mile east of the intersection of U.S. 221 and Interstate 26.

Sumter County

Pinewood vicinity, *Milford Plantation*, 2 miles west of Pinewood on South Carolina 261.
Stateburg vicinity, *The Borough House Plantation*, Stateburg, and vicinity.
Sumter, *Sumter Town Hall/Opera House*, North Main Street.
Sumter vicinity, *Stateburg Historic District.*

Union County

Fishdam Ford (see Chester County).
Cross Keys vicinity, *Padgett's Creek Baptist Church*, 2 miles east of Cross Keys.
Jonesville vicinity, *Means House*, 2 miles southwest of Jonesville on South Carolina 12.
Union, *Dawkins, Judge Thomas, House*, Dawkins Court (north of East Main Street).
Union, *Herndon Terrace*, North Pinckney Street at the corner of Catherine Street.
Union vicinity, *Cross Keys House*, 12 miles southwest of Union on South Carolina 49.
Union vicinity, *Pinckneyville*, 13 miles northeast of Union on South Carolina 13.
Union vicinity, *Rose Hill*, 9 miles south-southwest of Union on County Route 16.

Williamsburg County

Kingstree, *Thorntree (Witherspoon House)*, Fluitt-Nelson Memorial Park.

York County

Bethany vicinity, *Kings Mountain National Military Park*, northwest of Bethany on South Carolina 161.
McConnellsville vicinity, *Brattonsville Historic District*, east of McConnellsville on County Route 165, 2 miles south of the intersection with South Carolina 322.
Rock Hill, *The White House*, 258 East White Street.

South Dakota

Brown County

Aberdeen, *Easton's Castle*, 1210 Second Avenue NW.

Buffalo County

Chamberlain vicinity, **Crow Creek Site*, 15 miles north of Chamberlain on the east side of the Missouri River near South Dakota 47.
Fort Thompson vicinity, **Fort Thompson Mounds*, near Fort Thompson on South Dakota 50, Crow Creek Indian Reservation.

Charles Mix County

Geddes, *Geddes Historic District.*

Clay County

Vermillion, *Austin-Whittemore Museum*, 15 Austin Avenue.
Vermillion, *Old Main*, Clark Street, University of South Dakota campus.

Custer County

Custer, *Custer County Courthouse*, 411 Mt. Rushmore Road.
Custer, *Way Park Museum*, corner of Fourth and Mount Rushmore Road.
Custer vicinity, *Badger Hole*, 9 miles east of Custer off U.S. 16A.
Custer vicinity, *Cold Springs Schoolhouse*, southeast of Custer off C.R. 336.

Davidson County

Mitchell, **Mitchell Site*, municipal golf course.

Dewey County

Mobridge vicinity, **Molstad Village*, 18 miles south of Mobridge, overlooking the Oahe Reservoir.

Faulk County

Faulkton, *Pickler, Major John A.*, Homestead, south edge of town.

Gregory County

Dixon vicinity, *Pocahontas Schoolhouse*, about 4.5 miles northeast of Dixon.

Hanson County

Bloom vicinity, **Bloom Site*, east of Bloom on the James River.

Hughes County

Pierre vicinity, **Arzberger Site*, 7.5 miles east of Pierre on the Missouri River.

Kingsbury County

De Smet, *Railroad Camp Shanty (Surveyor's Shanty)*, corner of First and Olivet Streets.

Lawrence County

Deadwood, **Deadwood Historic District*.

Lincoln County

**Blood Run Site* (see Lyon County, Iowa).

Lyman County

Lower Brule vicinity, **Langdeau Site*, north of Lower Brule on South Dakota 47W.

Marshall County

Britton vicinity, *Fort Sisseton*, southeast of Britton.

Meade County

Fort Meade, *Fort Meade District*, on South Dakota 34/79.
Sturgis vicinity, *Bear Butte*.

Minnehaha County

Sioux Falls, *All Saints School, Main Building*, 101 West 17th Street.
Sioux Falls, *Old Minnehaha County Courthouse*, Main Avenue and Sixth Street.
Sioux Falls, *Sioux Falls Public Library*, 235 West 10th Street.

Pennington County

Keystone vicinity, *Mount Rushmore National Memorial*, 3 miles west of Keystone off U.S. 16A.

Shannon County

Batesland vicinity, **Wounded Knee Battlefield*, 11 miles west of Batesland, Pine Ridge Indian Reservation.

Tennessee

Anderson County

Oak Ridge, **X-10 Reactor, Oak Ridge National Laboratory*.

Bedford County

Bell Buckle, *Webb School, Junior Room*, off Tennessee 82.
Wartrace vicinity, *Martin House*, 7 miles northeast of Wartrace off Tennessee 64.

Benton County

Big Sandy vicinity, *Mount Zion Church*, 5.5 miles southeast of Big Sandy (10–2–73).

Blount County

Maryville vicinity, *Sam Houston Schoolhouse*, northeast of Maryville on Tennessee 8.

Bradley County

Cleveland vicinity, *Red Clay Council Ground*, 13 miles south of Cleveland.

Cannon County

Readyville, *Readyville Mill*, on U.S. 70S.

Carter County

Elizabethton, *Carter, John and Landon, House (The Mansion)*, East Broad Street.
Elizabethton, *Elizabethton Historic District*.
Elizabethton, *Sabine Hill*, off Tennessee 67 at Watauga Point.
Elizabethton vicinity, **Sycamore Shoals*, 2 miles west of Elizabethton on the Watauga River.

Cheatham County

Kingston Springs vicinity, *Mound Bottom*, east of Kingston Springs.
Kingston Springs vicinity, *Narrows of the Harpeth*, north of Kingston Springs on Route 2.

Claiborne County

Cumberland Gap National Historical Park (see Bell County, Ky.).
Tazewell, *Parkey House*, Main Street.

Cocke County

Parrotsville vicinity, *Swaggerty Blockhouse*, east of Parrotsville on U.S. 411.

Coffee County

Manchester, *Old Stone Fort*, on the Duck River off U.S. 41.

Davidson County

Bellevue, *Belle Vue*, Old Harding Road off U.S. 70S (10–25–73).
Donelson, *Two Rivers (David H. McGavock House)*, McGavock Pike.
Hermitage, *Tulip Grove*, Lebanon Road.
Nashville, *Belair*, 2250 Lebanon Road.
Nashville, *Belmont*, Belmont Boulevard.
Nashville, *Federal Office Building (Customs House)*, Broadway.
Nashville, *First Presbyterian Church (Downtown Presbyterian Church)*, 154 Fifth Avenue North.
Nashville, *Gymnasium, Vanderbilt University*, southwest corner of West End and 23d Avenues.
Nashville, *Holy Trinity Church*, 615 South Sixth Avenue.
Nashville, *Hubbard House*, 1109 First Avenue, South (8–14–73).
Nashville, *J. S. Reeves and Co. Building*, 208–210 Public Square.
Nashville, *Jubilee Hall, Fisk University*, 17th Avenue North.
Nashville, *Nashville Arcade*, between Fourth and Fifth Avenues.
Nashville, *Nashville Children's Museum (Lindsley Hall, University of Nashville)*, 724 Second Avenue South.
Nashville, *Nashville City Cemetery*, 1001 South Fourth Avenue.
Nashville, *Nashville Union Station*, Broadway and 10th Avenue South.
Nashville, *The Parthenon*, Centennial Park.
Nashville, **Peabody College for Teachers*, 21st Avenue South and Edgehill Avenue.
Nashville, *Ryman Auditorium (Grand Old Opry House)*, 116 Opry Place.
Nashville, *St. Mary's Catholic Church*, 330 Fifth Avenue North.
Nashville, *Second Avenue Commercial District*, Second Avenue North between Brandon Street and Broadway.
Nashville, *Stump, Frederick, House*, 4941 Buena Vista Pike.
Nashville, **Tennessee State Capitol*, Capitol Hill.
Nashville, *Traveller's Rest*, Franklin Road.
Nashville vicinity, *Belle Meade*, Harding Road at Leake Avenue.
Nashville vicinity, *Brick Church Mound and Village Site*, 3 miles North of Nashville.
Nashville vicinity, **The Hermitage*, 12 miles east of Nashville on U.S. 70N.
Old Hickory, *Cleveland Hall*, 4041 Old Hickory Boulevard.

Fayette County

La Grange, *Immanuel Church* (Episcopal), Second and Chestnut Streets.

Fentress County

Pall Mall, *York, Sargeant, Historic Area*.

Franklin County

Belvidere vicinity, *Zaugg Bank Barn*, Southeast of Belvidere off U.S. 64 (12–18–73).
Huntland vicinity, *Falls Mill*, 1 mile off U.S. 64.
Winchester, *Knies Blacksmith Shop*, 118 North Jefferson Street.

Giles County

Dellrose vicinity, *Wilson-Young House*, about 2 miles southwest of Dellrose off I–65.
Wales, *Clifton Place*, Campbellsville Road.

Grainger County

Bean Station vicinity, *Tate Springs Springhouse*, about 3.5 miles east of Bean Station on U.S. 11W.
Blaine, *Shields' Station*, U.S. 11W.

Greene County

Greeneville, *Andrew Johnson National Historic Site*, Depot and College Streets.

Hamblen County

Morristown, *Hamblen County Courthouse*, 511 West Second North Street.
Russellville vicinity, *Bethesda Presbyterian Church*, about 1.5 miles southwest of Russellville, off U.S. 11E.

Hamilton County

Chickamauga and Chatanooga National Military Park (see Catoosa County, Ga.).
Chattanooga, *Brabson House*, 407 East Fifth Street.
Chattanooga, *Brown's Ferry Tavern*, Brown's Ferry Road.
Chattanooga and Lookout Mountain, *Lookout Mountain Incline Railway*, from Tennessee 17 (St. Elmo) to Lookout Mountain.
Chattanooga, *Newton Chevrolet Building*, 329 Market Street.
Chattanooga, *Old Library Building*, 200 East Eighth Street.
Chattanooga, *Old Post Office*, East 11th and Lindsay Streets.
Chattanooga, *Tivoli Theater*, 709 Broad Street.
Chattanooga vicinity, *Williams Island*, northwest of Chattanooga in the Tennessee River.
Ooltewah vicinity, *Brown House*, about 10 miles northeast of Ooltewah on the Georgetown Pike.
Ooltewah vicinity, *Douglas, Hiram, House*, about 5 miles north of Ooltewah on Snow Hill Road.
Signal Mountain vicinity, *Topside*, about 3 miles northeast of Signal Mountain on Wilson Avenue.

Hardin County

Shiloh, *Shiloh National Military Park*.

Hawkins County

Kingsport, *Boatyard Historic District*, on the north side of the South Fork of the Holston River to the lower end of Long Island and both sides of the North Fork of the Holston River in the western limits of Kingsport (12–12–73) (also in Sullivan County).
Rogersville vicinity, *Amis House*, east of Rogersville on the Burem Pike.
Surgoinsville vicinity, *Stony Point*, northeast of Surgoinsville on U.S. 11W.

Hancock County

Sneedville, *Old Jail*, Jail Street.

Henry County

Paris, *Porter House*, 407 South Dunlap Street.
Paris vicinity, *Work Farm Site (Obion Mounds)* northeast of Paris.

Hickman County

Nunnelly vicinity, *Pinewood*, approximately 3 miles north of Nunnelly on Pinewood Road (Route 3).

Humphreys County

Hurricane Mills vicinity, *Link Farm Site*, northwest of Hurricane Mills.

Jefferson County

Dandridge, *Dandridge Historic District*, bounded on the east by Mill Street extended to the dike, on the south by the dike, on the west by a line about 800 feet west of Gay Street, and on the north by a line about 900 feet north of Meeting Street.
Dandridge, *Swann, Judge James Preston, House*, Cherokee Drive (7–16–73).
Jefferson City, *Glenmore*, off U.S. 11E.
White Pine vicinity, *Fairfax*, southeast of White Pine off U.S. 25E.
White Pine vicinity, *Franklin, Lawson D., House*, southeast of White Pine off U.S. 25E.

Johnson County

Laurel Bloomery, *Morrison Farm and Store*, Tennessee 91.
Mountain City, *Butler House*, 309 North Church Street.
Shouns, *Rhea House*, on U.S. 421.

Knox County

Knoxville, **Blount, William, Mansion*, 200 West Hill Avenue.
Knoxville, *Camp House*, 1306 Broadway NE.
Knoxville, *Craighead-Jackson House*, 1000 State Street.
Knoxville, *Jackson Avenue Warehouse District*, Jackson Avenue.
Knoxville, *Knoxville City Hall*, City Hall Park, Western Avenue.
Knoxville, *Marble Springs*, Neubert Springs Road.
Knoxville, *Old Post Office Building*, corner of Clinch and Market Streets.
Knoxville, *Park, James, House*, 422 West Cumberland Avenue.
Knoxville vicinity, *Ramsey House*, Thorngrove Pike.
Knoxville vicinity, *Statesview*, about 11 miles southwest of Knoxville on Peters Road, off U.S. 70.

Lauderdale County

Fort Pillow, *Fort Pillow*, Tennessee 87.

Lincoln County

Fayetteville vicinity, *Conger, Isaac, House*, northeast of Fayetteville off Hamestring Road (7–16–73).

Loudon County

Greenback, *National Campground*, Route 1.
Loudon, *Carmichael Inn*, off U.S. 11.
Loudon vicinity, *Bowman House*, east of Loudon on Little River Road.
Loudon vicinity, *Cannon-Calloway House*, west of Loudon off U.S. 11.
Loudon vicinity, *Lenoir, Albert, House*, west of Loudon on River Road (Tennessee 72).

Madison County

Jackson, *Jones, Casey, Home and Railroad Museum*, 211 West Chester Street.
Pinson vicinity, **Pinson Mounds*, 3 miles east of Pinson on secondary road.

Maury County

Columbia, *Athenaeum, The*, 808 Athenaeum Street.
Columbia, *Blythewood*, Trotwood and Hatcher Lane.
Columbia, *Mayes-Hutton House*, 306 West Sixth Street.
Columbia, **Polk, James K., House*, West Seventh and South High Streets.
Columbia vicinity, *Beechlawn*, south of Columbia on U.S. 31.
Columbia vicinity, *Cherry Glen*, southwest of Columbia off U.S. 43.
Columbia vicinity, *Clifton Place*, southwest of Columbia on Mount Pleasant Highway.
Columbia vicinity, *Hamilton Place*, west of Columbia off U.S. 43 (7–16–73).
Columbia vicinity, *Polk Manor*, west of Columbia off U.S. 43 (9–7–73).
Columbia vicinity, **Rattle and Snap*, on U.S. 43.
Columbia vicinity, *St. John's Episcopal Church*, 6 miles west of Columbia.
Columbia vicinity, *Zion Presbyterian Church*, 6.3 miles west of Columbia off Tennessee 99.

Monroe County

Vonore vicinity, *Chota and Tanasi Cherokee Village Sites*, southeast of Vonore in Cherokee National Forest (8–30–73).
Vonore vicinity, **Fort Loudoun*, U.S. 411.

Montgomery County

Clarksville, *Clarksville Federal Building*, southwest corner of Commerce and South Second Streets.
Clarksville, *Emerald Hill (Eagle's Nest)*, North Second Street.
Clarksville, *Poston Block*, southwest corner of Main and Telegraph Streets.
Clarksville, *Sevier Station*, west side of Walker Street, 216 feet south of B Street.

Moore County

Lynchburg, *Jack Daniel Distillery*, on Tennessee 55.

Morgan County

Rugby and vicinity, *Rugby Colony*, on Tennessee 52 (also in Scott County).

Perry County

Linden vicinity, *Cedar Creek Furnace*, 9 miles southwest of Linden on Furnace Creek.

Pickett County

Byrdstown vicinity, *Hull, Cordell, Birthplace*, west of Byrdstown.

Polk County

Benton vicinity, *Ward, Nancy, Tomb*, 2 miles south of Benton on U.S. 411.

Rhea County

Dayton, *Rhea County Courthouse*, Market Street between Second and Third Avenues.

Roane County

Harriman, *Harriman City Hall*, Roane Street and Walden.
Kingston, *Roane County Courthouse*, Kentucky Avenue.
Kingston, *Southwest Point*, on east bank of Tennesse River, off Route 58.

Robertson County

Cedar Hill, *St. Michael's Catholic Church*, 4 miles west of Tennessee 49.
Cedar Hill vicinity, *Glen Raven*, southwest of Cedar Hill on Washington Road (10–2–73).
Cedar Hill vicinity, *Wessyngton*, about 3 miles south of Cedar Hill, near Calebs Creek.
Cross Plains, *Randolph, William, House*, on Tennessee 25 (10–30–73).
Cross Plains vicinity, *Rock Jolly*, northeast of Cross Plains off Tennessee 52 (10–30–73).
Springfield vicinity, *Pitt, Arthur, House and Distillery*, northeast of Springfield off Tennessee 49 (12–18–73).

Rutherford County

Eagleville vicinity, *Scales, Absalom, House*, north of Eagleville off Tennessee 16 on Rocky Glade Road (10–30–73).
Murfreesboro, *Collier-Crichlow House*, 511 East Main (7–16–73).
Murfreesboro, *Oaklands*, North Maney Avenue.
Murfreesboro, *Palmer, General Joseph B., House*, 434 East Main Street (9–20–73).
Murfreesboro, *Rutherford County Courthouse*, Public Square (7–16–73).
Murfreesboro vicinity, *Elmwood*, northwest of Murfreesboro off U.S. 70S/41 (10–15–73).
Murfreesboro vicinity, *Marymount*, southwest of Murfreesboro off Tennessee 99 on Rucker Lane (10–30–73).
Murfreesboro vicinity, *Stones River National Battlefield*, 3 miles northwest of Murfreesboro on U.S. 41.
Readyville, *Ready, Charles, House (The Corners)*, on U.S. 70S.
Readyville vicinity, *Macon, Uncle Dave, House*, west of Readyville on U.S. 70A (11–15–73).
Smyrna, *Davis, Sam, Home*, Tennessee 102.
Smyrna vicinity, *Ridley's Landing*, north of Smyrna on Jones Mill Road at Stone River (7–16–73).

Scott County

Rugby Colony (see Morgan County).

Sevier County

Sevierville, *Buckingham House*, Sevierville Pike.
Sevierville, *Sevier County Courthouse*, Court Avenue.

Shelby County

Memphis, **Beale Street Historic District*, Beale Street from Main to Fourth Streets.
Memphis, *Chucalissa Indian Village*, Mitchell Road.
Memphis, *First Baptist Church*, 379 Beale Avenue.
Memphis, *Hunt-Phelan Home*, 533 Beale Avenue.
Memphis, *The Lee and Fontaine Houses of the James Lee Memorial*, 680–690 Adams Avenue.
Memphis, *Magevney House*, 198 Adams Avenue (11–6–73).
Memphis, *Randolph House*, 546 Beale Street.
Memphis, *Tri-State Bank*, 390 Beale Street.
Memphis, *Victorian Village District*, Adams and Jefferson Streets.

Smith County

Dixon Springs vicinity, *Dixona*, northwest of Dixon Springs on Tennessee 25.

Stewart County

Dover vicinity, *Dover Flint Quarries*, 3 miles east of Dover.
Dover vicinity, *Fort Donelson National Military Park*, 1 mile west of Dover on U.S. 79.

Sullivan County

Boatyard Historic District (see Hawkins County).
Arcadia vicinity, *Fain Plantation*, east Bloomingdale off U.S. 11W.
Blountville, *Fain, Squire John, Barn*, Lone Oak Estates, Tennessee 126.
Blountville, *Old Deery Inn*, Main Street.
Blountville vicinity, *Erwin Farm*, west of Blountville off Tennessee 75.
Bluff City vicinity, *Alison, Jesse, House*, southwest of Bluff City off U.S. 11E.
Bristol vicinity, *Pemberton Mansion and Oak*, about 9 miles northeast of Bristol off Tennessee 34.
Kingsport, *Church Circle District*.
Kingsport, *Clinchfield Railroad Station*, 101 East Main Street.
Kingsport, *Johnson, J. Fred, House*, 1322 Watauga Avenue.

Kingsport, *Mount Ida*, 1010–1012 Sevier Terrace Drive.
Kingsport, *Netherland Inn and Complex*, 2144 Netherland Inn Road.
Kingsport, *Old Kingsport Presbyterian Church*, Stone Drive and Afton (10–2–73).
Kingsport, *The Preston Farm*, 4812 Orebank Road.
Kingsport vicinity, **Long Island of the Holston*, south fork of the Holston River.
Kingsport vicinity, *Pearson Brick House*, east of Kingsport on Shipley Ferry Road.
Kingsport vicinity, *Roseland*, south of Kingsport on Shipp Street.
Kingsport vicinity, *Spring Place*, northwest of Kingsport on West Carter's Valley Road, west of U.S. 23.
Kingsport vicinity, *Wills-Dickey Stone House*, northwest of Kingsport on West Carter's Valley Road, west of U.S. 23.
Kingsport vicinity, *Yancey's Tavern*, east of Kingsport on Tennessee 126.
Piney Flats vicinity, *Alison, Finley, House*, west of Piney Flats on Route 2.
Piney Flats vicinity, *Rocky Mount*, southwest of Piney Flats off County Route 11E.

Sumner County

Castalian Springs, **Castalian Springs (Bledsoe's Lick)*, Gallatin-Hartsville Pike (Tennessee 25).
Gallatin vicinity, *Cragfont*, about 5 miles west of Gallatin off Tennessee 25.
Hendersonville vicinity, *Rock Castle*, southeast of Hendersonville on Indian Lake Road.

Unicoi County

Erwin vicinity, *Clarksville Iron Furnace*, southwest of Erwin off Tennessee 107 in Cherokee National Forest.

Van Buren County

Bone Cave vicinity, *Big Bone Cave*, 1.5 miles east of Bone Cave.

Washington County

Johnson City vicinity, *Dungan's Mill and Stone House*, northeast of Johnson City on Watauga Road.
Johnson City vicinity, *Tipton-Haynes House*, southeast of Johnson City on U.S. 19W.
Jonesboro, *Jonesboro Historic District*, bounded roughly by College Street, Sabin Avenue, and properties fronting on Main Street on the north; by Franklin Avenue and Depot Street on the south; by Second Avenue, Oak Grove Avenue, and private property on the west; and by private property on the east.
Jonesboro vicinity, *DeVaul Tavern*, west of Jonesboro on Leesburg Road (Route 6).
Jonesboro vicinity, *Taylor, Christopher, House*, southwest of Jonesboro off Old U.S. 11–E.

White County

Sparta vicinity, *Sparta Rock House*, 3 miles east of Sparta on U.S. 70 (8–14–73).

Williamson County

Franklin, *Carnton*, Confederate Cemetery Lane.
Franklin, *Fort Granger*, off Liberty Pike.
Franklin, *Franklin Historic District*, bounded by North Margin Street on the north; Big Harpeth River and North and South First Avenue on the east; both sides of South Margin Street on the south; and both sides of North and South Fifth Avenue on the west.
Franklin, *Rainey-Lawrence House*, 244 First Avenue South.
Franklin, *St. Paul's Episcopal Church*, 510 Main Street.
Franklin vicinity, **Franklin Battlefield*, south of Franklin on U.S. 31.
Lebanon vicinity, *Sellars Indian Mound*, East of Lebanon off Tennessee 26.

Texas

Armstrong County

Palo Duro vicinity, **JA Ranch*, Palo Duro Canyon.

Aransas County

Rockport, *Mathis, Thomas H., House*, 612 Church Street.

Bastrop County

Bastrop, *Allen-Bell House*, 1408 Church Street.
Hills Prairie vicinity, *Hill, Abraham Wiley, House*, 5 miles southwest of Hills Prairie.

Bexar County

San Antonio, **The Alamo*, Alamo Plaza.
San Antonio, *Edward H. White II Museum (Hangar Nine)*, Brooks Air Force Base.
San Antonio, **Espada Aqueduct*, Espada Road, just east of U.S. 281S.
San Antonio, *First National Bank of San Antonio*, 213 West Commerce Street.
San Antonio, *King William Historic District*.
San Antonio, *La Villita Historic District*, bounded by Durango, Navarro, Alamo Streets and the San Antonio River.
San Antonio, *Menger Soap Works*, between North Laredo Street and San Pedro Creek (12–12–73).
San Antonio, **Mission Concepcion*, 807 Mission Road.
San Antonio, *Mission San Francisco de la Espada*, Espada Road.
San Antonio, *Mission San Juan Capistrano*, Mission Road.
San Antonio, *Navarro, Jose Antonio, House Complex*, 228–232 South Laredo Street.
San Antonio, *Old Lone Star Brewery*, 110–116 Jones Avenue.
San Antonio, *San Jose Mission National Historic Site*, 6519 San Jose Drive.
San Antonio, **Spanish Governor's Palace*, 105 Military Plaza.
San Antonio, *U.S. San Antonio Arsenal*, bounded by South Flores Street on the west, East Arsenal Street on the south, the San Antonio River on the east, and private property on the north.
San Antonio, *Ursuline Academy*, 300 Augusta Street.

Blanco County

Blanco, *Conn, Adrian Edwards, House*, at intersection of U.S. 281 and the southwest boundary of the courthouse square.
Johnson City vicinity, **Lyndon B. Johnson National Historic Site* (also in Gillespie County).

Bowie County

Texarkana, *Offenhauser Insurance Building*, State Line Avenue and Third Street.
Texarkana vicinity, *Texarkana Phase Archeological District*, northwest of Texarkana (8–14–73).

Briscoe County

Silverton vicinity, *Mayfield Dugout* (41 BI 52), 7 miles west-northwest of Silverton.

Cameron County

Brownsville, **Fort Brown*.
Brownsville, **Resaca de la Palma Battlefield*, north edge of Brownsville on Parades Line Road.
Brownsville vicinity, **Palo Alto Battlefield*, junction of Farm Roads 1847 and 511, 6.3 miles north of Brownsville.
Port Isabel vicinity, *Brazos Santiago Depot*, off Port Isabel, north end of Brazos Island.
Port Isabel vicinity, *Garcia Pasture Site*, Loma del Mesquite about 2 miles south-southwest of Port Isabel.

Carson County

Panhandle, *Carson County Square House Museum*, Fifth and Elsie Streets.

Chambers County

Cove vicinity, *Site 41 CH 110*, east of Cove and north of U.S. 10.
Wallisville vicinity, *Orcoquisac Archeological District*, north of Wallisville on Lake Miller.

Cherokee County

Alto vicinity, *George C. Davis Site*, about 6 miles southwest of Alto on Texas 21.

Coke County

Bronte vicinity, *Fort Chadbourne (41CK129)*, 12 miles north of Bronte.

Colorado County

Columbus, *Stafford Bank and Opera House*, southeast Corner of Milam and Spring Streets.

Comal County

New Braunfels, *First Protestant Church (United Church of Christ)*, 296 South Sequin Street.
New Braunfels, *Klein, Stephen, House*, 131 South Sequin Street.
New Braunfels, *Lindheimer House*, 489 Comal Avenue.

Concho County

Paint Rock vicinity, *Paint Rock Indian Pictograph Site*, 1 mile northwest of Paint Rock off U.S. 83.

Crockett County

Sheffield vicinity, *Fort Lancaster*, 10 miles east of Sheffield on U.S. 290.

De Witt County

Cuero, *De Witt County Courthouse*, bounded by North Gonzales, East Live Oak, North Clinton, and East Courthouse Streets.

El Paso County

El Paso, *Chamizal National Memorial*.
El Paso, *Magoffin Homestead*, 1120 Magoffin Avenue.
El Paso, *Old Fort Bliss*, 1800 Block Doniphan Street; property between Doniphan Street and the Rio Grande, north of Franklin Canal.
El Paso vicinity, *Hueco Tanks*, 22 miles northeast of El Paso off U.S. 62.
El Paso vicinity, *Northgate Site*, 7 miles north of El Paso on Fort Bliss Military Reservation.
San Elizario, *Presidio Chapel of San Elizario*, south side of the Plaza.
Socorro, *Socorro Mission*, Moon Road and F.M. 258.
Ysleta, *Ysleta Mission*, on U.S. 80.

Fannin County

Bonham vicinity, *The Sam Rayburn House*, 1.5 miles west of Bonham on U.S. 82.

Fayette County

Winedale, *Winedale Inn Complex*, off F.M. 1457.

Fisher County

Noodle vicinity, *Foy Steadman Site*, 8.5 miles northwest of Noodle.

Galveston County

Galveston, *Ashbel Smith Building*, 914–916 Avenue B (Strand Avenue).
Galveston, *Bishop's Palace (Gresham House)*, 1402 Avenue J (Broadway).
Galveston, *El Mina Shrine Temple*, 2328 Broadway.
Galveston, *St. Mary's Cathedral*, 2011 Church Avenue.
Galveston, *Sealy, George, House*, 2424 Broadway.

Galveston, *The Strand Historic District*, bounded on the north by Avenue A, on the east by 20th Street, on the south by an alley separating Avenues C and D, and on the west by the railroad passenger depot extending north to Avenue A (including lots 5, 6, and 7 of block 685 between Avenue A and New Strand Street).
Galveston, *Trueheart-Adriance Building*, 212 22d Street.
Galveston, *U.S. Customhouse (Old Galveston Customhouse)*, southeast corner of 20th and Post Office (Avenue E) Streets.
Galveston, *Williams, Samuel May, House*, 3601 Avenue P.

Gillespie County

Fredericksburg, *Fredericksburg Historic District.*
Fredericksburg, *Fredericksburg Memorial Library*, Courthouse Square.
**Lyndon B. Johnson National Historic Site* (see Blanco County).

Goliad County

Goliad, *Old Market, House Museum*, southwest corner of South Market and Franklin.
Goliad vicinity, **Presidio Nuestra Señora de Loreto de la Bahia*, 1 mile south of Goliad State Park on U.S. 183.
Goliad vicinity, *Ruins of Mission Neustra Senora del Rosario de los Cujanes*, approximately 3.8 miles southwest of Goliad off U.S. 59.

Gonzales County

Gonzales, *Gonzales County Courthouse*, bounded by St. Louis, St. Paul, St. Lawrence, and St. Joseph Streets.
Gonzales, *Kennard House*, 621 St. Louis Street.
Gonzales vicinity, *Braches Home*, 12 miles southeast of Gonzales on U.S. 90 Alternate.

Guadalupe County

Seguin, *Erskine House No. 1 (Hollamon House)*, 902 North Austin Street.
Sequin, *Los Nogales*, northeast corner of South River and East Live Oak Streets.
Seguin, *Sebastopol (Zorn House)*, northeast corner of West Court and North Erkel Streets.

Hale County

Plainview, **Plainview Site*, 0.5 mile west of the junction of U.S. 70 and 87.

Hamilton County

Chattanooga, *Terminal Station*, 1434 Market Street.

Harris County

Houston, *1884 Houston Cotton Exchange Building*, 202 Travis Street.
Houston vicinity, **San Jacinto Battlefield*, 22 miles east of Houston on Texas 134.

Harrison County

Marshall, *Old Pierce House (Magnolia Hall)*, 303 North Columbus Street.

Hawkins County

Rogersville, *Rogersville Historic District.*

Hays County

San Marcos, *Cock House*, 402 East Hopkins Street.

Hill County

Hillsboro, *Hill County Courthouse*, Courthouse Square.

Houston County

Crockett, *Monroe-Crook House*, 707 East Houston Street.
Kennard vicinity, *Westerman Mound*, 5.8 miles southeast of Kennard.

Hutchinson County

Fritch vicinity, *Antelope Creek Archeological District*, about 3 miles northeast of Fritch off Texas 136.

Jack County

Jacksboro vicinity, **Fort Richardson*, south of Jacksboro on U.S. 281.

Jeff Davis County

Fort Davis, *Fort Davis National Historic Site*, junction of Texas 17 and 118.

Jefferson County

Beaumont, *French Home Trading Post*, 2995 French Road.
Beaumont, *McFadden House Complex*, 1906 McFadden.
Beaumont vicinity, **Lucas Gusher, Spindletop Oil Field*, 3 miles south of Beaumont on Spindletop Avenue.
Port Arthur, *Pompeiian Villa*, 1953 Lakeshore Drive.

Jones County

Abilene vicinity, *Fort Phanton Hill*, 14 miles north of Abilene on Ranch Road 600.

Kaufman County

Terrell vicinity, **Porter, Walter C., Farm*, 2 miles north of Terrell on Farm Road 986.

Kenedy County

Kingsville vicinity, **King Ranch*, in and near Kingsville (also in Kleberg, Nueces, and Willacy Counties).

Kerr County

Camp Verde vicinity, *Old Camp Verde (41 KRIII)*, about 2 miles west of Camp Verde on county road.

Kleberg County

**King Ranch* (see Kenedy County).

Lamar County

Paris, *Maxey, Samuel Bell, House*, 812 East Church Street.

Lampasas County

Lampasas, *Lampasas County Courthouse*, bounded by South Live Oak, East Fourth, South Pecan, and East Third Streets.

Lavaca County

Hallettsville, *Lavaca County Courthouse*, bounded by La Grange, Second, Third, and Main Streets.
Hallettsville, *Lay-Bozka House*, 205 Fairwinds.

Lee County

Giddings, *Schubert House*, 183 Hempstead Street.

Liberty County

Dayton vicinity, *Site 41 LB 4*, 12 miles southeast of Dayton.

Lubbock County

Lubbock vicinity, *Lubbock Lake Site*, north of Lubbock near the intersection of Clovis Highway and Loop 289.

McLennan County

Waco, *Earle-Napter-Kinnard House*, 814 South Fourth Street.
Waco, *Fort House*, 503 East Fourth Street.
Waco, *McCulloch House*, 406 Columbus Avenue.
Waco, *Mann, John Wesley, House*, 100 Mill Street.
Waco, *Waco Suspension Bridge*, across the Brazos River at Bridge Street.

Marion County

Jefferson, *Alley-Carlson House*, 501 Walker Street.
Jefferson, *Beard House*, 212 North Vale Street.
Jefferson, *Epperson-McNutt House*, 409 South Alley Street.
Jefferson, *Excelsior Hotel*, Austin Street between Market and Vale Streets.
Jefferson, *Freeman Plantation House*, 0.8 mile west of Jefferson on Route 49.
Jefferson, *Jefferson Historic District*, bounded roughly by Owens, Priou, Taylor, Lafayette, Market, Camp, Walnut extended, Polk, Vale and Line Streets; and by a line parallel to and between Dixon and Walker Streets, and by a line north of and parallel to Dixon Street.
Jefferson, *Jefferson Playhouse*, northwest corner of Market and Henderson Streets.
Jefferson, *The Magnolias*, 209 East Broadway.
Jefferson, *Old U.S. Post Office and Courts Building*, 223 Austin Street.
Jefferson, *Perry, Captain William, House*, northwest corner of Walnut and Clarksville Streets.
Jefferson, *Planters Bank Building*, 224 East Austin Street.
Jefferson, *Presbyterian Manse*, northeast corner of Alley and Delta Streets.
Jefferson, *Sedberry House*, 211 North Market Street.
Jefferson, *Singleton, Captain William E., House*, 204 North Soda Street.
Jefferson, *Woods, Perry House (Old Ligon Place)*, 502 Walker Street.

Maverick County

Eagle Pass, *Fort Duncan*, bounded on the east by Monroe, on the north by Garrison, on the south by the city limits, and on the west by the Rio Grande.

Medina County

Castroville, *Castroville Historic District.*
Castroville, *Landmark Inn Complex*, Florella and Florence Streets.

Menard County

Fort McKavett, *Fort McKavett Historic District*, south bank of the San Saba River.
Menard vicinity, *Presidio San Luis de Las Amarillas*, approximately 1 miles northwest of Menard on Texas 29.

Milam County

Rockdale, *San Xavier Mission Complex Archeologic District*, 13 miles west of Rockdale (7–27–73).

Montague County

Bowie, *Fort Worth and Denver City Depot*, on U.S. 81.

Montgomery County

Montgomery vicinity, *Kirbee Kiln Site*, south of Montgomery (8–28–73).

Morrison County

Marshall, *Old Pierce House (Magnolia Hall)*, 303 North Columbus.

Nacogdoches County

Nacogdoches, *Old Nacogdoches University Building*, Washington Square.

Nueces County

**King Ranch* (see Kenedy County).

Oldham County

Adrian vicinity, *Rocky Dell*, 9 miles northwest of Adrian and 2.7 miles north of U.S. 40.
Vega vicinity, **Landergin Mesa*, east side of East Alamosa Creek, Mansfield Ranch.

Parker County

Weatherford, *Parker County Courthouse*, Courthouse Square.

Pecos County

Fort Stockton, Fort Stockton Historic District.

Potter County

Fritch vicinity, *Alibates Flint Quarries and Texas Panhandle Pueblo Culture National Monument*, southwest of Fritch on the Canadian River.

Presidio County

Presidio vicinity, *Fort Leaton* (41PS 18), 4 miles east of Presidio on F.M. 170.

Real County

Camp Wood, *Mission San Lorenzo de la Santa Cruz*, on the west side of Texas 55 at the north edge of the city.

Red River County

Blakeney vicinity, *Kaufman, Sam, Site*, north of Blakeney (8–14–73).

Robertson County

Calvert, *Hammond House*, bounded by Burnet, China, Elm, and Hanna Streets.

San Augustine County

San Augustine, *Cartwright, Matthew, House*, 912 East Main Street.
San Augustine, *Cullen, Ezekiel, House*, 207 South Congress.
San Augustine vicinity, *Blount, Capt. Thomas William, House*, 2.5 miles west on Texas 21.

San Patricio County

San Patricio vicinity, *McGloin, James, Homestead*, 1 mile northwest of San Patricio on F.M. 666.

Shackelford County

Albany vicinity, *Fort Griffin*, 15 miles north of Albany on U.S. 283.

Shelby County

Center, *Shelby County Courthouse*, Courthouse Square.

Shelby County

Teaselville vicinity, *Dewberry, Colonel John House*, 1 mile north of Teaselville on F.M. 346.

Starr County

Roma, *Roma Historic District*.

Sullivan County

Blountville, *Blountville Historic District*.

Tarrant County

Fort Worth, *Flatiron Building*, 1000 Houston Street.
Fort Worth, *Gulf, Colorado & Sante Fe Railroad Passenger Station*, 1601 Jones Street.
Fort Worth, *Knights of Pythias Building*, 315 Main Street.
Fort Worth, *Pollock-Capps House*, 1120 Penn Street.
Fort Worth, *Tarrant County Courthouse*, bounded by Houston, Belknap, Weatherford, and Commerce Streets.

Terrell County

Dryden vicinity, *Meyers Springs Pictograph Site*, 10 miles northeast of Dryden.

Tom Green County

San Angelo, **Fort Concho*, south edge of San Angelo.

Travis County

Austin, *Barker History Center (Old Library), University of Texas*, South Mall, University of Texas campus.
Austin, *Bremond Block Historic District*.
Austin, *Carrington-Covert House*, 1511 Colorado Street.
Austin, *Doyle House*, 310 East 14th Street.
Austin, *Driskill Hotel*, 117 East 7th Street.
Austin, *French Legation*, 802 San Marcos.
Austin, *Gethsemane Lutheran Church*, 1510 Congress Avenue.
Austin, *Goodman Building*, 202 West 13th Street.
Austin, *Hancock, John, House*, 1306 Colorado.
Austin, *Hardeman House*, 401 East 16th Street.
Austin, *Hirshfeld, Henry, House and Cottage*, 303 and 305 West Ninth Street.
Austin, *Houghton House*, 12th and Guadalupe Streets.
Austin, *Littlefield House*, 24th Street and Whitis Avenue.
Austin, *Neill-Cochran House*, 2310 San Gabriel.
Austin, *Ney, Elisabet, Studio and Museum*, 204 East 44th Street.
Austin, *The Old Bakery*, 1006 Congress Avenue.
Austin, *Old Land Office Building*, 108 East 11th Street.
Austin, *Porter, William Sidney (O. Henry), House*, 409 East Fifth Street.
Austin, *St. Edward's University Main Building and Holy Cross Dormitory*, 3001 South Congress.
Austin, *St. Mary's Cathedral*, 201–207 10th Street.
Austin, *Texas State Capitol*, Congress and 11th Streets.
Austin, *Texas Governor's Mansion*, 1010 Colorado Street.
Austin, *U.S. Post Office (Old Post Office) and Federal Building (O. Henry Hall)*, 126 West Sixth Street.
Austin, *Woodlawn (Pease Mansion)*, 6 Niles Road.
Austin vicinity, *Levi Rockshelter*, on Lick Creek west of Texas 71, about 27 miles west of Austin.

Val Verde County

Comstock vicinity, *Lower Pecos Canyon Archeological District*, 12 miles west of Comstock on U.S. 90.
Comstock vicinity, *Seminole Canyon Archeological District*, 7 miles west of Comstock, south of U.S. 90.
Comstock vicinity, *West of Pecos Railroad Camps District*, about 15 miles west of Comstock off U.S. 90.
Langtry vicinity, *Mile Canyon (Eagle Nest Canyon)*, northeast of Langtry off U.S. 90.
Langtry vicinity, *Rattlesnake Canyon Site*, about 4 miles southwest of Langtry.

Victoria County

Inez vicinity, *Fort St. Louis Site*, about 13 miles south of Inez on Garcitas Creek.

Waller County

Hempstead vicinity, *Liendo*, 2 miles northeast of Hempstead off F.M. 1488.

Washington County

Brenham *Pampell-Day House*, 409 West Alamo Street.
Brenham vicinity, *Hatfield Plantation*, northwest of Brenham off F.M. 912.
Chappell Hill, *Browning House*, 0.6 mile south of U.S. 290 and F.M. 1155 intersection.
Gay Hill vicinity, *The Red House*, northwest of Gay Hill via Texas 36 and F.M. 390.
Independence, *Houston, Mrs. Sam, Home*, F.M. 390, one block east of the intersection with F.M. 50.

Webb County

Laredo, *San Agustin de Laredo Historic District* (9–19–73).
Laredo vicinity, *San Jose de Palafox Historic/Archeological District*, about 30 miles northeast of Laredo (7–24–73).

Willacy County

**King Ranch* (see Kenedy County).

Williamson County

Georgetown, *Tinnen House*, 1220 Austin Street.
Old Round Rock, *Inn at Brushy Creek (Cole House)*, Taylor exit of U.S. 79, off Interstate Highway 35, west side.
Round Rock vicinity, *Merrell, Captain Nelson, House*, northeast of Round Rock on U.S. 79.

Wilson County

Floresville vicinity, *Rancho de las Cabras*, 3 miles west of Floresville off Texas 97.

Wise County

Decatur, *Administration Building, Decatur Baptist College*, 1602 South Trinity Street.

Young County

Newcastle vicinity, **Fort Belknap*, 1 mile south of junction of Texas 24 and 251.
South Bend, **Harrell Site*, 1 mile north of South Bend on the Brazos River.

Zapata County

Laredo vicinity, *Dolores Nuevo*, south of Laredo off U.S. 83 (11–27–73).
San Ygnacio, *San Ygnacio Historic District* (7–16–73).
San Ygnacio vicinity, *Dolores Viejo*, north of San Ygnacio off U.S. 83 (8–17–73).

Utah

Beaver County

Beaver, *Beaver County Courthouse*, 90 East Center Street.

Box Elder County

Brigham City, *Box Elder Stake Tabernacle*, Main Street between Second and Third South Streets.
Collinson vicinity, *Hampton's Ford Stage Stop and Barn*, northwest of Collingston on Utah 154 at the Bear River.
Corinne, *Corinne Methodist Episcopal Church*, corner of Colorado and South Sixth Street.
Ogden vicinity, *Southern Pacific Railroad Ogden-Lucin Cut-off Trestle*, 30 miles west of Ogden at the north arm of the Great Salt Lake.
Promontory, *Golden-Spike National Historic Site*.

Cache County

Logan, *Old Main, Utah State University*, Utah State University campus.
Newton vicinity, *Newton Reservoir*, 3 miles north of Newton (11–30–73).

Carbon County

Green River, **Desolation Canyon* (also in Emery, Grand, and Uintah Counties).
Price, *Hellenic Orthodox Church of the Assumption*, 61 South Second East Street.

Emery County

**Desolation Canyon* (see Carbon County).

Grand County

**Desolation Canyon* (see Carbon County).

Iron County

Cedar City vicinity, *Old Irontown*, about 22 miles west of Cedar City, 3 miles south of Utah 56.

Millard County

Cove Fort vicinity, *Cove Fort*, 2 miles east of Interstate 15 on Utah 4.
Deseret vicinity, *Fort Deseret*, 2 miles south of Deseret on Utah 257.
Fillmore, *Utah Territorial Capitol*, Center Street between Main and First West Streets.

Piute County

Junction, *Piute County Courthouse*, Main Street at Center Street.

Salt Lake County

Salt Lake City, *Beehive House*, 67 East South Temple Street.
Salt Lake City, *Cathedral of the Madeleine (Roman Catholic)*, 381 East South Temple Street.
Salt Lake City, *Chase, Isaac, Mill*, Liberty Park, Sixth Street East.
Salt Lake City, *The Council Hall (Old City Hall)*, Capitol Hill, head of State Street.
Salt Lake City, *Devereaux House (Staines-Jennings Mansion)*, 334 West South Temple Street.
Salt Lake City, **Emigration Canyon*, east edge of Salt Lake City on Utah 65.
Salt Lake City, *Fort Douglas*, Fort Douglas Military Reservation.
Salt Lake City, *Granite Paper Mill*, 6900 Big Cottonwood Canyon Road.
Salt Lake City, *Keith-Brown Mansion and Carriage House*, 529 East South Temple Street.
Salt Lake City, *Ottinger Hall*, 233 Canyon Road.
Salt Lake City, *Platts, John, House*, 364 Quince Street.
Salt Lake City, *St. Mark's Episcopal Cathedral*, 231 East First South Street.
Salt Lake City, *Salt Lake City and County Building*, 451 Washington Square.
Salt Lake City, **Temple Square*.
Salt Lake City, *Utah State Historical Society Mansion and Carriage House*, 603 East South Temple Street.
Salt Lake City, *Young, Brigham, Forest Farmhouse*, 732 Ashton Avenue.
Salt Lake City, **Young, Brigham, House, Lion House*, 63 South Temple Street.
Salt Lake City, *Z.C.M.I. Cast Iron Front (Zions Cooperative Mercantile Institute)*, 15 South Main Street.
Salt Lake City vicinity, **Bingham Canyon Open Pit Copper Mine*, 16 miles southwest of Salt Lake City on Utah 48.
Salt Lake City vicinity, *Little Dell Station*, east of Salt Lake City in Mountain Dell Canyon, near the intersection of Utah 293 and 65.

San Juan County

Blanding vicinity, *Edge of the Cedars Indian Ruin*, 0.25 mile west of Fourth North and Fourth West Streets.
Bluff vicinity. *Hovenweep National Monument* (see Montezuma County, Colo.).
Monticello vicinity, **Alkali Ridge*, 25 miles southeast of Monticello on secondary road, 10 miles east from Recapture Creek on Utah 47.

Sanpete County

Ephraim, *Ephraim United Order Cooperative Building*, corner Main and First North Streets.
Manti, *Manti Temple*, U.S. 89, north edge of town.

Summit County

Park City vicinity, *Kimball Stage Stop*.

Tooele County

Iosepa, *Iosepa Settlement Cemetery*, Skull Valley.
Mills Junction vicinity, *Benson Mill*, southwest of Mills Junction on Utah 138.
Wendover vicinity, **Danger Cave*, 1 mile east of Wendover on U.S. 40.

Uintah County

**Desolation Canyon* (see Carbon County).

Utah County

Fairfield, *Stagecoach Inn*.
Pleasant Grove, *Driggs, Benjamin W., House*, 119 East Battlecreek Road.
Provo vicinity, *Olmstead Station Power House*, 5 miles north of Provo on U.S. 189.

Wasatch County

Heber City, *Wasatch Stake Tabernacle and Heber Amusement Hall*, Main Street at 100 North Street and 100 West Street corners.
Midway, *Watkins-Coleman House*, 5 East Main Street.

Washington County

Pine Valley, *Pine Valley Chapel and Tithing Office*, Main and Grass Valley Streets.
Rockville, *Deseret Telegraph and Post Office*, Utah 15.
St. George, *Old Washington County Courthouse*, 85 East 100 North.
St. George, *St. George Tabernacle*, intersection of Tabernacle and Main Streets.
St. George, *Young, Brigham, Winter Home and Office*, corner of Second North and First West Streets.
Santa Clara, *Hamblin, Jacob House*.
Silver Reef, *Wells Fargo and Company Express Building*, Main Street.
Washington, *Washington Cotton Factory*, on U.S. 91 (Frontage Road West).

Wayne County

Fruita, *Fruita Schoolhouse*, Utah 24.
Green River vicinity, *Horseshoe (Barrier) Canyon Pictograph Panels*, south of Green River.

Weber County

Ogden, *Bertha Eccles Community Art Center*, 2580 Jefferson Avenue.
Ogden, *Browning, John Moses, House*, 505 27th Street.
Ogden, *Goodyear, Miles Cabin*, Tabernacle Square.
Ogden, *Episcopal Church of the Good Shepherd*, 2374 Grant Avenue.
Ogden, *Ogden Union Depot*, 25th Street and Wall Avenue.
Mill, *Eureka Schoolhouse*, Charleston.

Vermont

Addison County

Addison, *Chimney Point Tavern*, Vermont 125.
Middlebury, **Willard, Emma, House*, Middlebury College Campus.
Middlebury, *Stone Mill*, Mill Street.
Orwell, *Mount Independence*, on Lake Champlain opposite Fort Ticonderoga.
Ripton, *Ripton Community House*, on Vermont 125.
Ripton vicinity, **Frost, Robert, Farm, Homer Noble Farm*, 1 mile north on Vermont 125, 3 miles east of Ripton.
Vergennes, *Strong, General Samuel, House*, 64 West Main Street.
Weybridge, *University of Vermont Morgan Horse Farm*, off U.S. 7 on Morgan Horse Farm Road.

Bennington County

Arlington vicinity, *Arlington Green Covered Bridge*, west of Arlington off Vermont 313 (8–28–73).
Bennington, *Bennington Battle Monument*, Monument Circle.
Bennington, *First Congregational Church of Bennington*, Monument Avenue.
Bennington vicinity, *Bennington Falls Covered Bridge*, northwest of Bennington off Vermont 67A (8–28–73).
Bennington vicinity, *Henry Covered Bridge*, northwest of Bennington off Vermont 67A (3–28–73).
Bennington vicinity, *Silk Covered Bridge*, northwest of Bennington off Vermont 67A (3–28–73).
Manchester, *Equinox House*, Main Street.
North Bennington, *McCullough Mansion*, southwest corner of West and Park Streets.
North Bennington, *North Bennington Depot*, Main Street.
Shaftsbury Center vicinity, *Munro-Hawkins House*, 0.5 mile south of Shaftsbury Center on U.S. 7.
South Shaftsbury, **Frost, Robert, Farm, The Gully*, 0.25 mile east of Vermont 7 on Buck Hill Road.

Caledonia County

East Burke vicinity, *Burklyn Hall*, west of East Burke on Bemis Hill Road.
Lyndon, *Old Schoolhouse Bridge*, South Wheelock Road.

Chittenden County

Burlington, *Chittenden County Courthouse*, 180 Church Street.
Burlington, *Ethan Allen Engine Co. No. 4*, Church Street.
Burlington, *Follett House*, 63 College Street.
Burlington, *Grassemount (Thaddeus Tuttle House)*, 411 Main Street (U.S. 2).
Burlington, *U.S. Post Office and Custom House (Smith-Goldberg U.S. Army Reserve Center)*, southeast corner of Main and Church Streets.
Jericho, *Old Red Mill*, on Route 15.
Shelburne, **The Ticonderoga*, Shelburne Museum.
Williston, *Williston Congregational Church*, On U.S. 2.
Winooski, *Old Stone House*, 73 East Allen Street.

Franklin County

St. Albans, *Houghton House*, 86 South Main Street.
Swanton vicinity, *Swanton Covered Railroad Bridge*, south of Swanton across the Missisquoi River.

Grand Isle County

Grand Isle, *Hyde Log Cabin*, U.S. 2.

Orange County

Randolph, *Chandler Music Hall and Bethany Parish House*, 71 Main Street (7–16–73).
Strafford, **Morrill, Justin Smith, Homestead*, south of the Common.

Orleans County

Browington, *Browington Village Historic District*, junction of Hinman Road and Browington Center Road.

Rutland County

Castleton, *Castleton Medical College Building*, South Street.
Hubbardton, *Hubbardton Battlefield*, junction of Castleton-Hubbardton Road, and Old Military Road to Mount Independence.

Washington County

Barre, *Barre City Hall and Opera House*, 12 North Main Street.
Calais, *Kent's Corner, Historic District*.
Calais, *Old West Church*, 0.8 mile south of Kent's Corner.
Montpelier, **Vermont Statehouse*, State Street.

Windham County

Bartonsville, *Bartonsville Covered Bridge*, across the Williams River at south end of Bartonsville.
Bellows Falls vicinity, *Hall Covered Bridge*, West of Bellows Falls across the Saxtons River off Vermont 121 (9–20–73).
Brattleboro vicinity, *Creamery Covered Bridge*, west of Brattleboro off Vermont 9 (8–28–73).
Dummerston, *West Dummerston Covered Bridge*, Vermont 30, over the West River.
Grafton vicinity, *Kidder Covered Bridge*, 0.3 mile southeast of Grafton across the south branch of Saxtons River.
Green River, *Green River Covered Bridge*, across the Green River (8–28–73).

Newfane vicinity, *Williamsville Covered Bridge*, southwest of Newfane at Williamsville (8–14–73).
Rockingham vicinity, *Worral Covered Bridge*, north of Rockingham across the Williams River (7–16–73).
Townshend vicinity, *Scott Covered Bridge*, west of Townshend off Vermont 30 (8–28–73).

Windsor County

Cavendish, *Cavendish Universalist Church*, on Vermont 131.
Hartland vicinity, *Martin's Mill Covered Bridge*, south of Hartland off U.S. 5 (8–28–73).
Hartland vicinity, *Willard Covered Bridge*, northeast of Hartland off U.S. 5 (8–28–73).
Ludlow, *Black River Academy*, High Street.
Perkinsville vicinity, *Upper Falls Covered Bridge*, north of Perkinsville off Vermont 131 (8–28–73).
Plymouth, *Plymouth Historic District*, the entire village of Plymouth; bounded on the east by East Mountain, on the south by Blueberry Hill and Soltudus Mountain, on the west by Mount Tom, and on the north by Wood Peak.
Plymouth Notch, **Coolidge, Calvin, Homestead*, off Vermont 100A.
Windsor, *Old Constitution House*, 16 North Main Street.
Windsor, **Robbins and Lawrence Armory and Machine Shop*, South Main Street.
Windsor, *Windsor House*, North Main Street.
Windsor vicinity, *Best's Covered Bridge*, about 8 miles west of Windsor off Vermont 44.
Windsor vicinity, *Bowers Covered Bridge*, west of Windsor (8–28–73).
Woodstock, **Marsh, George Perkins, Boyhood Home*, 54 Elm Street.
Woodstock, *Woodstock Village Historic District*.
Woodstock vicinity, *Lincoln Covered Bridge*, southwest of Woodstock off U.S. 4 (8–28–73).
Woodstock vicinity, *Taftsville Covered Bridge*, east of Woodstock off U.S. 4 (8–28–73).

Virgin Islands

St. Croix Island

Christiansted, *Christiansted National Historic Site*.
**Columbus Landing Site*, Salt River Bay.

St. Thomas Island

St. Thomas National Historic Site, Charlotte Amalie.

Virginia

Accomack County

Accomack, *St. James Church*, east side of Daugherty Road between Back Street and Ocean Highway.
Chincoteague vicinity, *Assateague Lighthouse*, south of Chincoteague at southern end of Assateague Island.
Hallwood vicinity, *Wessells Root Cellar*, 0.1 mile north of intersection of Routes 701 and 692.
Horntown vicinity, *Corbin Hall*, east of Horntown on Route 679.
Mappsville vicinity, *Wharton Place*, 0.4 mile southeast of Route 679.
Metomkin Island vicinity, *Bowman's Folly*, 2.5 miles southeast of intersection of Route 652 and Route 13.
Onancock, *Hopkins and Brother Store*, Market Street.
Onancock, *Kerr Place*, northeast corner of Crockett Avenue and Market Street.
Pungoteague, *St. George's Church*, northwest side of Route 178, 0.3 mile northeast of the intersection with Route 180.

Albemarle County

Charlottesville vicinity, *Ash Lawn*, southeast of Charlottesville off Va. 53 (8–14–73).
Charlottesville vicinity, *Farmington*, 0.9 mile west of the intersection of Routes 250 and 29–250 Bypass.
Charlottesville vicinity, **Monticello*, 2 miles south of Charlottesville on Virginia 53.
Cismont vicinity, *Castle Hill*, 0.8 mile northwest of Route 231, 2 miles northeast of the intersection with Route 600.
Covesville vicinity, *Redlands*, 0.1 mile east of intersection of Routes 708 and 627.
Keene vicinity, *Christ Church Glendower*, on Route 713, 0.4 mile southwest of its intersection with Route 712.
Simeon vicinity, *Morven*, west of Simeon off Virginia 20.

Alexandria (independent city)

**Alexandria Historic District*.
Bank of Alexandria, 125 North Fairfax Street.
Carlyle House, 123 North Fairfax Street.
**Christ Church*, southeast corner of Cameron and Columbus Streets.
**Gadsby's Tavern*, 128 North Royal Street.
The Lyceum, 201 South Washington Street.

Alleghany County

Covington, *Humpback Bridge*, 0.2 mile south of U.S. 60, 0.8 mile southwest of intersection of U.S. 60 and County Route 651.

Amelia County

Amelia vicinity, *Haw Branch*, north of Amelia off Virginia 667.
Chula vicinity, *Wigwam*, 8 miles northwest of Chula.

Amherst County

Sweet Briar, *Sweet Briar House*, 0.1 mile southwest of the intersection of Routes 29 and 624.

Appomattox County

Appomattox vicinity, *Appomattox Court House National Historical Park*, 3 miles northeast of Appomattox on Virginia 24.

Arlington County

Arlington, **Fort Myer Historic District*.
Arlington, *The Glebe*, 4527 North 17th Street.
Arlington, *Arlington House (Custis-Lee Mansion)*, Arlington National Cemetery.

Augusta County

Fishersville vicinity, *Tinkling Spring Presbyterian Church*, south of Fishersville on Virginia 608.
Fort Defiance, *Augusta Stone Church*, on U.S. 11.
Staunton vicinity, *Folly*, south of Staunton on U.S. 11 (10–25–73).
Spottswood vicinity, *Old Providence Stone Church*, northwest of Spottstown at junction of Virginia 613 and 620.
Waynesboro, *Swannanoa*, 0.5 mile west of Route 610, 0.4 mile south of intersection of Route 610 and Route 250 (also in Nelson County).

Bath County

Bacova vicinity, *Hidden Valley*, 1.1 miles north of intersection of Routes 621 and 39.
Warm Springs vicinity, *Warm Springs Bath Houses*, northeast of Warm Springs off Route 220.

Bedford County

Bedford vicinity, *Fancy Farm*, on Route 43, 0.1 mile north of the intersection with Route 682.
Bedford vicinity, *Three Otters*, 0.7 mile west of the intersection of Routes 838 and 43.
Forest vicinity, *Elk Hill, northwest of Forest* on Virginia 663.
Forest vicinity, *New London Academy*, 0.1 mile east of intersection of State Routes 297 and 811.
Forest vicinity, *Woodbourne*, northeast of Forest off Virginia 609.
Lynchburg vicinity, **Poplar Forest*, 0.5 mile south of intersection of Routes 661 and 460.
Perrowville vicinity, *Old Rectory*, south of Perrowville on Virginia 663 (7–24–73).

Botetourt County

Fincastle, *Botetourt County Courthouse*, northwest corner of Main and Roanoke Streets.
Fincastle, *Fincastle Historic District*, bounded roughly by Back and Carper Streets on the north, by properties fronting on Hancock Street on the east by Griffin Alley, the cemetery, and a line midway between Main Street and Murray Street on the south, and Catawba Street on the west.

Buckingham County

Buckingham, *Buckingham Court House Historic District*, along Route 60 extending 0.3 mile east of intersection of Routes 60 and 631, through Buckingham Court House.
Dillwyn vicinity, *Francisco, Peter, House*, southeast of Dillwyn, 0.9 mile south of State Route 626.

Buena Vista (independent city)

Southern Seminary Main Building, intersection of Ivy and Park Avenues.

Campbell County

Long Island vicinity, *Green Hill*, 0.3 mile south of intersection of Routes 633 and 728.

Caroline County

Bowling Green, *Caroline County Courthouse*, corner of Main Street and Court House Lane.
Bowling Green vicinity, *Old Mansion*, 0.4 mile south of inetrsection of Routes 2 (301) and 207.
Port Royal, *Port Royal Historic District*, bounded on the north by the intersection of Route 301 and the Rappahannock River; extending 0.1 mile east of intersection of Routes T 1004 and T 1005, 0.1 mile west of intersection of Routes T 1003 and 301, and 0.2 mile south of intersection of Routes T 1003 and 301.
Port Royal vicinity, **Camden*, 0.5 mile north of intersection of Routes 686 and 17.
Port Royal vicinity, *Gay Mont*, on U.S. 17 near junction with U.S. 301.

Charles City County

Charles City, *Charles City County Courthouse*, 0.1 mile south of intersection of Routes 628 and 5.
Charles City vicinity, **Berkeley Plantation (Benjamin Harrison V Birthplace and Home)*, 8 miles west of Charles City.
Charles City vicinity, *Greenway*, 0.6 mile west of intersection of Routes 5 and 155.
Charles City vicinity, **Tyler, John, House (Sherwood Forest)*, 4 miles east of Charles City on Virginia 5.
Charles City vicinity, **Westover*, 7 miles west of Charles City on Virginia 5.
Charles City vicinity, *Westover Church*, 5 miles west of Charles City off Virginia 5.
Hopewell vicinity, *Eppes Island*, between Eppes Creek and the James River at the confluence of the James and Appomattox Rivers.
Hopewell vicinity, **Shirley*, 0.4 mile southwest of Route 608, 1.5 miles west of intersection of Route 608 and Route 5.
Tettington vicinity, *Margots*, northeast of Tettington off Virginia 621 (8–17–73).

Charlotte County

Brookneal vicinity, *Staunton Hill*, 0.8 mile west of Turnip Creek, 0.2 mile southeast of Route 619, 1.4 miles southwest of intersection of Route 619 and Route 693.
Charlotte Court House vicinity, *Greenfield*, east of Charlotte Court House on Virginia 656.
Randolph vicinity, *Mulberry Hill*, north of Randolph on Route 641.
Saxe vicinity, *Roanoke Plantation*, west of Saxe off Virginia 746.

Charlottesville (independent city)

Albemarle County Court House Historic District.
Oak Lawn, Cherry Avenue and Ninth Street.
**Rotunda, University of Virginia*, University of Virginia campus.
**University of Virginia Historic District*, bounded on the north by University Avenue, on the south by Jefferson Park Avenue, on the east by Hospital Road, and on the west by McCormick Road.

Chesapeake (independent city)

Site of Great Bridge Battle, both sides of the Albemarle and Chesapeake Canal between Oak Grove and Great Bridge.

Chesterfield County

Midlothian vicinity, *Bellona Arsenal*, 0.1 mile northwest of Route 673, 2 miles northwest of the intersection with Route 147.
Winterpock vicinity, *Eppington*, 1.6 miles south of intersection of Routes 621 and 602.

Clarke County

Berryville vicinity, *Annefield*, 0.7 mile east of intersection of Routes 633 and 652.
Berryville vicinity, *Fairfield*, 0.2 mile east of intersection of Routes 340 and 610.
Berryville vicinity, *Long Branch*, 0.1 mile north of Long Branch, 18 miles southwest of Route 626, 0.1 mile west of intersection of Route 626 and Route 624.
Boyce vicinity, *Saratoga*, 0.4 mile southeast of intersection of Routes 723 and 617.
Millwood, *Millwood Mill*, southwest side of intersection of Routes 723 and 255.
Millwood vicinity, *Carter Hall*, northeast of Millwood off Virginia 255 (7–24–73).
Millwood vicinity, *Old Chapel*, 3 miles north of Millwood off U.S. 340.
White Post vicinity, **Greenway Court*, 1 mile south of White Post on Virginia 277.
White Post vicinity, *The Tuleyries*, 1.5 miles east of White Post off Route 628.

Colonial Heights (independent city)

Ellerslie, Ellerslie Road (12–4–73).

Craig County

New Castle, *New Castle Historic District*, Main and Court Streets (10–25–73).

Culpeper County

Culpeper, *Hill, A. P., Boyhood Home*, 102 North Main Street (10–2–73).
Stevensburg vicinity, *Salubria*, 0.8 mile east of intersection of Routes 3 and 663.
Warrenton vicinity, *Little Fork Church*, intersection of Routes 624 and 726.

Cumberland County

Cartersville vicinity, *Ampthill*, on State Route 602, 3 miles north of intersection with State Route 45.
Cartersville vicinity, *Cartersville Bridge*, Virginia 45 over the James River (also in Goochland County).
Hamilton vicinity, *Clifton*, 1.1 miles northeast of intersection of Virginia 690 and 605.

Danville (independent city)

Danville Historic District.
Danville Public Library, 975 Main Street.

Dinwiddie County

Dinwiddie, Dinwiddie County Courthouse, at intersection of Virginia 619 and U.S. 1.
Dinwiddie vicinity, *Burnt Quarter*, 0.7 mile southwest of intersection of Routes 627, 613, and 645.
Petersburg vicinity, **Five Forks Battlefield*, 12 miles west of Petersburg on County Road 627 at Church Road.
Petersburg vicinity, *Mayfield Cottage*, 0.5 mile east of intersection of Routes 1 and 460.
Petersburg vicinity, *Petersburg National Battlefield*, southeast, south, and southwest of Petersburg (also in Prince George County).
Rowanta vicinity, *Williamson Site*, 0.9 mile north of intersection of Routes 693 and 703.

Essex County

Caret vicinity, *Blandfield*, 0.7 mile east of intersection of Routes 624 and 17.
Loretto vicinity, *Brooke's Bank*, 1 mile east of Loretto, 1.4 miles north of Route 17.
Loretto vicinity, *Elmwood*, 0.2 mile southwest of the intersection of Routes 640 and 17.
Loretto vicinity, *Vauter's Church*, 1 mile northwest of Loretto on U.S. 17.
Tappahannock, *Tappahannock Historic District.*

Fairfax County

Accotink vicinity, *Pope-Leighey House*, east of Accotink off U.S. 1.
Accotink vicinity, *Woodlawn Plantation*, 0.4 mile west of intersection of U.S. 1 and Route 235.
Alexandria vicinity, **Gunston Hall*, 15 miles south of Alexandria on Virginia 242.
Alexandria vicinity, *Huntley*, 6918 Harrison Lane.
Alexandria vicinity, **Mount Vernon*, 7 miles south of Alexandria on George Washington Memorial Parkway.
Chantilly vicinity, *Sully*, 0.8 mile northeast of the intersection of Routes 28 and 50.
Dranesville vicinity, *Dranesville Tavern*, 11919 Leesburg Pike.
Fairfax, *Earp's Ordinary (Ratcliffe-Logan-Allison House)*, 200 East Main Street.
Fort Belvoir, *Belvoir Site*, southeast of intersection of 23d Street and Belvoir Road.
Lorton, *Pohick Church*, 9201 Richmond Highway.
McLean, *Salona*, 1214 Buchanan Street (7–24–73).

Falls Church (independent city)

Cherry Hill, 312 Park Avenue (7–26–73).
The Falls Church, 115 East Fairfax Street.

Fauquier County

Delaplane vicinity, *Ashleigh*, south of Delaplane off U.S. 17 (8–14–73).
Delaplane vicinity, *Oak Hill*, 2.2 miles southeast of Delaplane off U.S. 17 (I–66).
Upperville, *Upperville Historic District.*

Fluvanna County

Bremo Bluff vicinity, **Bremo*, 0.9 mile north of intersection of Routes 15 and 656.
Columbia, *Point of Fork*, west bank of Rivanna River, 0.3 mile north of southeast end of Route 624, 1.3 miles southeast of intersection of Route 624 and Route 656.
Palmyra, *Fluvanna County Courthouse Historic District*, extending 0.3 mile north of the intersection of Routes 601 and 15 and to the Rivanna River on the south; bounded on the east by Route 15 and on the west by the river.

Franklin County

Rocky Mount, *Washington Iron Furnace*, 108 Old Furnace Road.
Rocky Mount vicinity, *Booker T. Washington National Monument*, 16 miles east of Rocky Mount on Virginia 122.

Frederick County

Middletown, *St. Thomas Chapel*, intersection of Route 1102 and Route 1105 (4–11–73).
Middletown vicinity, **Cedar Creek Battlefield and Belle Grove*, on Interstate 81 between Middletown and Strasburg.

Fredericksburg (independent city)

Fredericksburg Historic District, bounded on the northeast by the Rappahannock River; on the southwest by a line parallel to Prince Edward Street halfway between it and Winchester Street; extending north to Canal Street and south to the intersection of Hazel Run and the river.
**Kenmore*, 1201 Washington Avenue.
**Monroe Law Office*, 908 Charles Street.
**Rising Sun Tavern*, 1306 Caroline Street.

Gloucester County

Gloucester, *Gloucester County Courthouse Square Historic District* (10–3–73).
Gloucester vicinity, *Abingdon Glebe House*, 0.7 mile south of the intersection of Routes 17 and 615.
Gloucester vicinity, *Little England*, east of Gloucester on west end of Route 672.
Gloucester vicinity, *Reed, Walter, Birthplace*, southwest of Gloucester at intersection of Virginia 614 and 616.
Gloucester vicinity, *Roaring Spring*, 0.3 mile east of Virginia 616.
Gloucester vicinity, *Rosewell*, 0.1 mile west of Carter Creek, 15 miles southeast of Route 644, 0.3 mile south of intersection of Route 644 and Route 632.
Gloucester vicinity, *Toddsbury*, 1.1 miles east of intersection of Routes 622 and 14 (3).
Gloucester vicinity, *Ware Parish Church*, northeast of Gloucester on Virginia 14.
Ware Neck vicinity, *Lowland Cottage*, southwest of Ware Neck, 0.6 mile south of Route 623.
White Marsh vicinity, *Abingdon Church*, 0.6 mile south of the intersection of Routes 17 and 614.
White Marsh vicinity, *Fairfield Site*, west of White Marsh near junction of Virginia 633 and 614 (7–16–73).

Goochland County

Cartersville Bridge (see Cumberland County).
Goochland, *Goochland County Court Square*, east side of Route 6 (Route 522).
Goochland vicinity, *Bolling Hall*, west of Goochland off Virginia 600.
Manakin vicinity, *Powell's Tavern*, on Virginia 650.
Manakin vicinity, **Tuckahoe*, on James River southeast of Manakin via secondary roads.
Ollville vicinity, *Woodlawn*, at the intersection of Routes 250 and 612.
Pemberton vicinity, *Howard's Neck*, 1 mile northwest of Pemberton.
Rock Castle vicinity, *Rock Castle*, east side of the southern end of Route 600.

Grayson County

Trout Dale vicinity, **Ripshin*, north side of Route 732, 0.1 mile east of the intersection with Route 603.

Greene County

Standardsville, *Greene County Courthouse*, northwest corner of Route 649, 0.1 mile south of intersection with Route 33.
Standards vicinity, *Octonia Stone*, 1.7 miles northwest of the intersection of Routes 637 and 1001.

Greensville County

Emporia, *Klugel, H. T., Architectural Sheet Metal Work Building*, 135 East Atlantic Street.

Halifax County

South Boston vicinity, **Berry Hill*, 1.5 miles south of intersection of Routes 659 and 682.

Hampton (independent city)

Chesterville Plantation Site, on Langley Air Force Base (8–14–73).
**Fort Monroe*, Old Point Comfort.
Fort Wool, on island at the entrance to Hampton Roads between Willoughby Spit and Old Point Comfort.
Hampton Institute, south side of Route 60, 0.8 mile northwest of intersection of Route 60 and Hampton Roads Bridge Tunnel.
Herbert House, east end of Marina Road on Hampton Creek.
Old Point Comfort Lighthouse, Fenwick Road, 0.2 mile southwest of the east gate of Fort Monroe.
St. John's Church, northwest corner of West Queen and Court Streets.

Hanover County

Ashland vicinity, *Fork Church*, east side of Route 738 at intersection with Route 685.
Ashland vicinity, **Henry, Patrick, House (Scotchtown)*, 10 miles northwest of Ashland on Virginia 685.
Ashland vicinity, *Slash Church*, on Virginia 656.
Hanover, *Hanover County Courthouse*, east side of Route 301 at intersection of Route 1006 and Route 301.
Hanover, *Hanover County Courthouse Historic District*, the boundaries extend 0.1 mile northeast and 0.1 mile southwest of Route 301; the northern boundary extends 0.1 mile north of the intersection of Routes 301 and 1006; the southern boundary is the intersection of Routes 301 and 1001.
Richmond vicinity, *Richmond National Battlefield Park* (also in Henrico County and Richmond).
Richmond vicinity, **Ruffin, Edmund, Plantation (Marlbourne)*, 11 miles northeast of Richmond on U.S. 360.

Harrisonburg (independent city)

Harrison, Thomas, House, 30 West Bruce Street (7–26–73).
Morrison House, northwest corner of the intersection of West Market and North Liberty Streets.

Henrico County

Dutch Gap vicinity, *Henrico*, northeastern tip of Farrar Island.
Richmond National Battlefield Park (see Hanover County).
Richmond vicinity, *Flood Marker of 1771*, 0.8 mile southeast of the intersection of Routes 5 and 156.
Richmond vicinity, *James River and Kanawha Canal Historic District*, extends from Ship Locks to Bosher's Dam.
Richmond vicinity, *Malvern Hill*, 1.2 miles southeast of intersection of Routes 5 and 156.
Tuckahoe vicinity, *Woodside*, southwest of Tuckahoe off Virginia 157 (7–24–73).

Hopewell (independent city)

Appomattox Manor, at the confluence of the James and Appomattox Rivers, on the south bank.
Weston Manor, south bank of Appomattox River, 0.4 mile west of Route 10.

Isle of Wight County

Benn's Church, **St. Luke's Church*.
Smithfield, *Old Isle of Wight County Courthouse*, northeast corner of Main and Mason Streets.
Smithfield, *Smithfield Historic District*.

James City County

Five Forks vicinity, *Powhatan*, 0.8 mile north of the intersection of Routes 615 and 5.
Jamestown, *Colonial National Historical Park* (also in Williamsburg and in York County).
Jamestown, *Jamestown National Historic Site*, Jamestown Island.
Lightfoot vicinity, *Pinewoods (Warburton House)*, 1.4 miles southwest of the intersection of Routes 613 and 614.
Toano vicinity, *Hickory Neck Church*, north of Toano on U.S. 60.
Toano vicinity, *Stone House Site*, northeast of Toano off Virginia 600 (8–14–73).
Williamsburg vicinity, **Carter's Grove*, 0.2 mile southeast of intersection of Routes 60 and 667.
Williamsburg vicinity, *Governor's Land Archeological District*, west of Williamsburg (9–21–73).
Williamsburg vicinity, *Kingsmill Plantation*, 5 miles south of Williamsburg.

King and Queen County

Aylett vicinity, *Holly Hill*, northeast of Aylett off U.S. 360 (7–24–73).
Cumnor vicinity, *Mattaponi Church*, 0.5 mile south of Cumnor off Virginia 14.
Shanghai vicinity, *Upper Church, Stratton Major Parish*, southeast of Shanghai on Virginia 14.
Stevensville vicinity, *Hillsborough*, 0.6 mile southwest of Route 633, 1.9 miles northwest of its intersection with Route 632.

King George County

Comorn vicinity, *Marmion*, 8.0 miles northeast of intersection of Routes 649 and 609.
King George Court House vicinity, *Nanzatico*, 1.8 miles south of intersection of Routes 650 and 625.
Owens vicinity, *St. Paul's Church*, west of Owens off Virginia 206.
Port Conway, *Belle Grove*, on U.S. 301.
Sealston vicinity, *Lamb's Creek Church*, on Virginia 607.

King William County

King William, *King William County Courthouse*, east side of Route 619, 0.1 mile north of intersection of Route 619 and Route 30.
Mangohick vicinity, *Mangohick Church*, south of Mangohick off Virginia 30.
Sweet Hall vicinity, *St. John's Church*, north of Sweet Hall on Virginia 30.
Tunstall vicinity, **Elsing Green*, 2.1 miles southwest of intersection of Routes 632 and 623.
West Point vicinity, *Chelsea*, 1.7 miles north of intersection of Chelsea Road and Route 30.

Lancaster County

Kilmarnock vicinity, **Christ Church*, 3 miles south of Kilmarnock on Virginia 3.
Lancaster vicinity, *Bell Isle*, southwest side of the west end of Route 683, 1 mile west of intersection with Route 354.
Lively vicinity, *St. Mary's Whitechapel*, 0.1 mile northwest of intersection of Routes 354 and 201.
Weems vicinity, *Corotoman*, south side of the intersection of Routes 222 and 631.

Lee County

Cumberland Gap National Historical Park (see Bell County, Ky.).

Lexington (independent city)

Alexander-Withrow House, north corner of Main and Washington Streets.
**Barracks, Virginia Military Institute*, north edge of Lexington on U.S. 11.
Jackson, Stonewall, House, 8 east Washington Street.
**Lee Chapel*, Washington and Lee University campus.
Lexington Preservation District, bounded on the north and west by the southwestern tributary of Maury River and the Chesapeake & Ohio Railroad; and on the south by Edmondson Avenue, extending 800 feet east of Randolph Street.
**Washington and Lee University Historic District*

Loudoun County

Aldie, *Aldie Historic District*, extending 0.1 mile east of the intersection of Routes 612 and 50, 0.1 mile west of the intersection of Routes 50 and 732, and 0.2 mile north and 0.3 mile south of Route 50.
Leesburg, *Leesburg Historic District*.
Leesburg vicinity, *Exeter*, east of Leesburg on Edwards Ferry Road (8–14–73).
Leesburg vicinity, **Monroe, James, House, Oak Hill*, 8 miles south of Leesburg on U.S. 15.
Leesburg vicinity, **Oatlands*, 1 mile south of intersection of Routes 15 and 651.
Leesburg vicinity, **Waterford Historic District*.
Middleburg vicinity, *Farmer's Delight*, about 3 miles north of Middleburg off Route 745.
Middleburg vicinity, *Welbourne*, 0.1 mile south of Route 743, 1.2 miles northwest of its intersection with Route 6111.
Sterling vicinity, *Broad Run bridge and Tollhouse*, at intersection of Routes 7 and 28 with Broad Run.

Louisa County

Gordonsville vicinity, *Boswell's Tavern*, 0.1 mile southeast of intersection of Routes 22 and 15.
Gordonsville vicinity, *Hawkwood*, 0.5 mile west of the intersection of Routes 617 and 15.
Gum Spring vicinity, *Providence Presbyterian Church*, northwest of Gum Spring off U.S. 250.
Poindexter vicinity, *Ionia*, north of Poindexter, off Route 640 near its intersection with Route 613.
Trevilians vicinity, *Grassdale*, west of Trevilians off U.S. 15.
Trevilians vicinity, *Westend*, 1.1 miles south of the intersection of Routes 638 and 22.
Zion Crossroads vicinity, *Green Springs*, northeast of Zion Crossroads, off U.S. 15.
Zion Crossroads vicinity, *Green Springs Historic District*, northeast of Zion Crossroads on U.S. 15.

Lunenburg County

Lunenburg, *Lunenburg Courthouse Historic District*. 0.2 mile west and north of the intersection of Routes 40 and 49; and 0.4 mile east and south of the intersection of Routes 40 and 675.

Lynchburg (independent city)

The Academy of Music, 522–526 Main Street.
Point of Honor, 112 Cabell Street.
Garland Hill Historic District.
Lynchburg Court House, Ninth Street between Court and Church Streets.
Old City Cemetery, bounded roughly by Fourth, Monroe, and First Streets and the Southern RR, on the west.

Madison County

Madison, *Madison County Courthouse*, U.S. 29.
Madison vicinity, *Hebron Lutheran Church*, northeast side of Routes 638 and 653, 1 mile northeast of the intersection of Routes 638 and 231.

Mathews County

Hudgins vicinity, *Cricket Hill (Fort Cricket Hill)*, northeast of Hudgins, 0.2 mile east of the intersection of Routes 669 and 223.
New point vicinity, *New Point Comfort Lighthouse*, at intersection of Chesapeake Bay and Mobjack Bay.

Williams vicinity, *Poplar Grove Mill and House*, west of Williams on secondary road.

Mecklenburg County

Clarksville vicinity, *Prestwould*, 0.1 mile north of Roanoke River, 16 miles southwest of intersection of Route 15 and Route 701, 1 mile north of Clarksville city limits.

Middlesex County

Hartfield vicinity, *Lower Church*, west of Hartfield on Virginia 33.
Saluda vicinity, *Christ Church*, on Route 33.
Saluda vicinity, *Deer Chase*, SE. of Saluda off Virginia 629 (8–14–73).
Urbanna, *Mills, James, Storehouse (Old Tobacco Warehouse)*, south side of Route T–1002.
Urbanna vicinity, *Rosegill*, east of Urbanna.

Montgomery County

Blacksburg vicinity, *Smithfield*, 1 mile west of Blacksburg city limits.
Elliston vicinity, *Fotheringay*, 1.4 miles south of intersection of Routes 11 and 631.

Nansemond County

Chesapeake City vicinity, *Glebe Church*, about 4 miles west of Chesapeake City on Virginia 337.
Chuckatuck vicinity, *St. John's Church*, east of Chuckatuck on Virginia 125.

Nelson County

Lovingston, *Nelson County Courthouse*, off U.S. 29.
Midway Mills, *Midway Mill*, on the James River at end of Virginia 743.
Waynesboro, *Swannanoa* (see Augusta County).

New Kent County

New Kent Court House, *St. Peter's Church*, north side of Route 642, 0.4 mile northeast of intersection of Route 642 and Route 609.
New Kent vicinity, *Criss Cross*, southwest of New Kent off Virginia 608.
Tunstall vicinity, *Foster's Castle*, northeast of Tunstall off Virginia 608.
Tunstall vicinity, *Hampstead*, 1 mile northwest of the intersection of Routes 606 and 607.

Newport News (independent city)

Denbigh Plantation, 0.2 mile southwest of southern end of Lukas Creek Road.
Hilton Village, bounded by the James River on the southwest, Post Street on the northwest, the Chesapeake & Ohio Railroad tracks on the northeast, and Hopkins Street on the southeast.
Jones, Matthew, House, Fort Eustis Military Reservation, intersection of MacAuliffe Audubon, *Mill Grove*, Pawling Road.
Lee Hall, 0.6 mile northwest of intersection of U.S. 60 and Virginia 238.

Norfolk (independent city)

Allmand-Archer House, 327 Duke Street.
U.S. Customshouse, 101 East Main Street.
Freemason Street Baptist Church, northeast Freemason and North Bank Streets.
MacArthur, General Douglas, Memorial (Norfolk City Hall), 421 East City Hall Avenue.
Myers Moses, House, southwest corner of East Freemason and North Bank Streets.
Norfolk Academy Building, 420 Bank Street.
St. Paul's Church, 201 St. Paul's Boulevard.
West Freemason Street Area Historic District, bounded on the north by Brambleton Avenue, on the east by property lines on east side of Duke Street, on the south by property lines on south side of West Freemason Street, and on the west by the Elizabeth River.
Whittle House, 225 West Freemason Street.
Willoughby-Baylor House, 601 Freemason Street.

Northampton County

Bridgetown, *Hungars Church*, 0.2 mile east of the intersection of Routes 619 and 622.
Bridgetown vicinity, *Vaucluse*, 1.8 miles south of the intersection of Routes 619 and 657.
Bridgetown vicinity, *Winona*, 0.7 mile south of Route 619, 0.4 mile northwest of intersection of Route 619 and Route 622.
Cheapside vicinity, *Custis Tombs*, 1.3 miles northwest of intersection of Routes 644 and 645.
Cheriton vicinity, *Eyre Hall*, 1.6 miles north of intersection of Routes 13 and 680.
Eastville, *Northampton County Court House Historic District*.
Eastville vicinity, *Caserta*, 1 mile northwest of intersection of U.S. 13 and Route 630.
Eastville vicinity, *Pear Valley*, 0.1 mile south of intersection of Routes 689 and 628.
Franktown vicinity, *Glebe of Hungar's Parish*, 1.3 miles northwest of intersection of Routes 622 and 619.
Jamesville vicinity, *Sommers House*, 0.2 mile southwest of intersection of Routes 183 and 691.
Nassawadox vicinity, *Brownsville*, 1.2 miles southeast of the intersection of Routes 608 and 600.

Nottoway County

Nottoway vicinity, *Nottoway County Courthouse*, off U.S. 460 on Virginia 625 (8–13–73).

Orange County

Barboursville vicinity, *Barboursville*, 0.5 mile south of intersection of Routes 777 and 678.
Gordonsville, *Exchange Hotel*, South Main Street (8–14–73).
Orange vicinity, *Mayhurst*, 0.4 mile southwest of intersection of Routes 15 and 647.
Orange vicinity, **Madison, James, House, (Montpelier)*, 4 miles west of Orange on Virginia 20.

Page County

Luray, *Aventine Hall*, 143 South Court Street.
Luray, *Page County Courthouse*, 116 South Court Street.
Stanley vicinity, *Fort Philip Long*, on Shenandoah River off Virginia 616.

Patrick County

Critz vicinity, *Reynolds Homestead*, east side of Route 798, 0.5 mile north of the intersection with Route 626.
Woolwine vicinity, *Jack's Creek Covered Bridge*, about 2 miles south of Woolwine off Virginia 8.
Woolwine vicinity, *Bob White Covered Bridge*, about 2.5 miles south of Woolwine off Virginia 618.

Petersburg (independent city)

Battersea, 793 Appomattox Street.
Blandford Church, 319 South Crater Road.
Centre Hill, North of Franklin Street at the end of Centre Hill Lane.
City Market, Cockade Alley.
**Exchange Building*, 15–19 West Bank Street.
Farmers' Bank, northwest corner of Bollingbrook Street and Cockade Alley.
McIlwaine House, Market Square at corner of Pellam and Cockade Alleys (7–16–73).
Petersburg Courthouse, Court House Square.

Pittsylvania County

Chatham vicinity, *Little Cherrystone*, 0.1 mile north of intersection of Routes 703 and 632.

Portsmouth (independent city)

**Drydock No. 1*, Norfolk Naval Shipyard.
Portsmouth Courthouse, northeast corner of Court and High Streets.
Portsmouth Naval Hospital, on Hospital Point at Washington and Crawford Streets.
Portsmouth Olde Towne Historic District, bounded on the north by Crawford Parkway, on the south by London Street, on the east by the Elizabeth River, and extending 0.1 mile west of Washington Street.
Trinity Episcopal Church, southwest corner of High and Court Streets.

Powhatan County

Powhatan Court House, *Powhatan Court House Historic District*, 0.2 mile north and south and 0.1 mile east and west of Routes 13 and 300.
Powhatan vicinity, *Belmead*, 0.5 mile northwest of intersection of Routes 663 and 600.

Prince Edward County

Briery vicinity, *Briery Church*, 0.3 mile north of intersection of Routes 747 and 671.
Hampden-Sydney, *Hampden-Sydney College Historic District*, bounded approximately by the campus of Hampden-Sydney College.
Worsham, *Debtors' Prison*, on U.S. 15.

Prince George County

Petersburg National Battlefield (see Dinwiddie County).
Brandon vicinity, **Brandon*, west bank of the James River at end of Route 611.
Hopewell vicinity, *Merchant's Hope Church*, 0.5 mile west of intersection of Route 641 and Virginia 10.

Prince William County

Dumfries, *Old Hotel*, U.S. 1.
Manassas vicinity, *Manassas National Battlefield Park*.
Minnieville vicinity, *Bel Air*, 0.9 mile west of Route 640.
Occoquan, *Rockledge*, Telegraph Road.
The Plains vicinity, *Beverly Mill (Chapman Mill)*, north side of the intersection of Routes 600 and 55.
Woodbridge vicinity, *Rippon Lodge*, 0.8 mile north of the intersection of Routes 1 and 642.

Pulaski County

Radford vicinity, *Ingles Ferry*, 0.9 mile north of intersection of Routes 611 and 624.

Rappahannock County

Sperryville vicinity, *Montpelier*, south of Sperryville on Virginia 231.
Richmond (independent city), *Mayo Memorial Church House*, 110 West Franklin Street.

Richmond (independent city)

Barrett House, 15 South 5th Street.
Beers, William, House, 1228 East Broad Street.
Bell Tower, Capitol Square.
Branch Building, 1015 East Main Street.
Broad Street Station, Broad and Robinson Streets.
Cabell, Henry Coalter, House, 116 South Third Street.
Confederate Memorial Chapel, 2900 Grove Avenue.
Crozet House (Curtis Carter House), 100 East Main Street.
Donnan-Asher Iron Front Building, 1207–1211 East Main Street.
**Egyptian Building*, southwest corner of East Marshall and College Streets.
First African Baptist Church, northeast corner of College and East Broad Streets.
First Baptist Church, northwest corner of 12th and Broad Streets.
**Glasgow House*, 1 West Main Street.
Hancock-Wirt-Caskie House, 2 North Fifth Street.
Haxall House, 211 East Franklin Street.
Hollywood Cemetery, 412 Cherry Street.
James River and Kanawha Canal Historic District (see Henrico County).

James River and Kanawha Connection Locks, south of Cary Street between 10th and 13th Streets.
Jefferson Hotel, northeast corner, West Main and North Jefferson Streets.
Kent-Valentine House, 12 East Franklin Street.
Leigh, Benjamin Watkins, House, 1000 East Clay Street.
Leigh Street Baptist Church, 517 North 25th Street.
Linden Row, 100–114 East Franklin Street.
Main Street Station, 1520 East Main Street.
**Marshall, John, House*, Ninth and Marshall Streets.
Mason's Hall, 1807 East Franklin Street.
Maupin-Maury House, 1105 East Clay Street.
Maymont, Spottswood Road.
**Monroe, James, Tomb*, Hollywood Cemetery 412 South Cherry Street.
Monument Avenue Historic District, bounded
**Monumental Church*, 1224 East Broad Street.
Morson's Row, 219–223 Governor Street.
Old Stone House, 1914 East Main Street (11–14–73).
Putney Houses, 1010–1012 East Marshall Street.
**Richmond City Hall*, bounded by 10th, Broad, 11th, and Capitol Street.
Richmond National Battlefield Park, East Broad Street.
St. John's Church Historic District, bounded roughly by 22d Street on the west, Marshall Street on the north, East Franklin Street on the south, and 29th Street on the east.
**St. John's Episcopal Church*, East Broad Street between 24th and 25th Streets.
St. Paul's Church, 815 East Grace Street.
St. Peter's Church, 800 East Grace Street.
Scott-Clarke House, 9 South Fifth Street.
Second Presbyterian Church, 9 North Fifth Street.
Sheltering Arms Hospital, 1008 East Clay Street.
Shockoe Slip Historic District.
Stearns Iron Front Building, 1007–1013 East Main Street.
Stewart-Lee House, 707 East Franklin Street.
Tredegar Ironworks, bounded on the north by the James River and Kanawha Canal, on the south by the James River, on the west by Route 1 (301), and thence extending 0.4 mile east.
2900 Block Grove Avenue Historic District, 2901, 2905, 2911, and 2915 Grove Avenue.
U.S. Post Office and Customshouse, 1000 East Main Street.
**Valentine Museum*, 1005–1015 East Clay Street.
Virginia Governor's Mansion, Capitol Square.
**Virginia State Capitol (Second Confederate Capitol)*, Capitol Square.
West Franklin Street Historic District, all properties fronting on West Franklin Street between Laurel and Ryland Streets.
**White House of the Confederacy*, Clay and 12th Streets.
William J. Clark Library and Barco-Stevens Hall, west side of Lombardy Street at intersection with Brook Road.

Richmond County

Ethel vicinity, **Menokin*, 0.8 mile southwest of Route 690, 1.2 miles northwest of intersection of Routes 690 and 621.
Farnham, *Farnham Church*, at intersection of Virginia 602 and 692 (8–14–73).
Tappahannock vicinity, **Sabine Hall*, 1.4 miles south of intersection of Routes 624 and 360.
Warsaw, *Richmond County Court House*, at intersection of U.S. 360 and Virginia 3.
Warsaw vicinity, **Tayloe, John, Plantation (Mount Airy)*, 1 mile west of Warsaw on U.S. 360.

Roanoke (independent city)

St. Andrew's Roman Catholic Church, 631 North Jefferson Street.
Fire Station No. One, 13 East Church Avenue.

Roanoke County

Roanoke vicinity, *Deyerle, Benjamin, Place*, 3402 Grandin Road Extension SW.
Salem, *Evans House*, 213 Broad Street.
Salem, *Roanoke College, Main Campus Complex*.
Salem, *Williams-Brown House-Store*, 523 East Main Street.

Rockbridge County

Brownsburg, *Brownsburg Historic District*.
Lexington vicinity, *Timber Ridge Presbyterian Church*, 0.3 mile southwest of intersection of Routes 11 and 716.
Staunton vicinity, **McCormick, Cyrus, Farm and Workshop*, 18 miles south of Staunton on U.S. 11 and Rockbridge County 606 at Walnut Grove.

Rockingham County

Broadway, *Tunker House (Yount-Zigler House)*, 0.2 mile east of the intersection of Routes 736 and 42.
Broadway vicinity, *Lincoln Homestead and Cemetery*, on Virginia 42, 1 mile south of its intersection with Route 684.
Dayton vicinity, *Fort Harrison*, northeast of Dayton on Virginia 42 (7–24–73).
Harrisonburg vicinity, *Baxter House*, about 8 miles northeast of Harrisonburg on Virginia 42 (10–3–73).
Harrisonburg vicinity, *Beery, John K., Farm*, about 5 miles north of Harrisonburg off Virginia 42 (9–19–73).

Russell County

Dickersonville vicinity, *Old Russell County Courthouse*, west of Dickersonville on Alternate U.S. 58 (7–16–73).

Scott County

Nickelsville vicinity, *Killgore Fort House*, southeast side of Virginia 71, 0.8 mile south of intersection with Virginia 670.

Shenandoah County

Middletown vicinity, *Fort Bowman*, 0.4 mile northeast of intersection of Routes 11 and 660.
New Market, *New Market Historic District*, present-day town limits.
New Market vicinity, *New Market Battlefield Park*, 1 mile north of the intersection of Routes 11 and 211.
Woodstock, *Shenandoah County Courthouse*, West Court and South Main Streets.

Smyth County

Marion vicinity, *Preston House, Herndon*, 0.1 mile south of intersection of Routes 645 and 11.

Southampton County

Capron vicinity, *Belmont*, northeast of Capron off Virginia 652 (10–3–73).

Spotsylvania County

Fredericksburg vicinity, *Fall Hill*, Northwest of Fredericksburg off Virginia 639.
Fredericksburg vicinity, *Fredericksburg and Spotsylvania County Battlefields Memorial National Military Park*, Fredericksburg and the area in Spotsylvania County to the west and southwest.
Fredericksburg vicinity, *Rapidan Dam Canal of the Rappahannock Navigation* (7–26–73)

Stafford County

Brooke vicinity, *Potomac Creek Site*, north bank of Potomac Creek at confluence with Accokeek Creek.
Falmouth, *Carlton*, 501 Melchers Drive (10–3–73).
Falmouth, *Falmouth Historic District*, extending from the intersection of Routes 1 and 17,0.3 mile north, 0.6 mile east, 0.2 mile south, and 0.3 mile west.
Falmouth, **Melchers, Gari, Home (Belmont)*.
Fredericksburg vicinity, *Ferry Farm Site (site of George Washington's Boyhood Home)*, 712 Kings Highway, east of Fredericksburg.
Garrisonville vicinity, *Aquia Church*, 0.1 mile north of intersection of Routes 1 and 610.

Staunton (independent city)

Mary Baldwin College, Main Building, Mary Baldwin College campus (7–26–73).
Sears House, Sears Hill Road in Woodrow Wilson City Park.
Stuart House, 120 Church Street.
Trinity Episcopal Church, southwest corner of Beverley and Lewis Streets.
Virginia School for the Deaf and Blind, southeast side of intersection of East Beverly Street and Pleasant Terrace.
Western State Hospital, Main Building, southeast corner of Greenville Avenue and Route 250.
Wharf Area Historic District, includes all properties with frontage on Middlebrook Avenue between South New Street and South Lewis Street and on South Augusta Street between Johnson Street and Middlebrook Avenue.
**Wilson, Woodrow, Birthplace*, North Coalter Street between Beverly and Frederick Streets.

Surry County

Bacon's Castle, **Allen, Arthur, House (Bacon's Castle)*.
Jamestown vicinity, *Chippokes Plantation*, south bank of James River between College Run on the west and Lower Chippokes Creek on the east, opposite Jamestown Island.
Surry vicinity, *Four Mile Tree*, 0.2 mile northeast of the intersection of Routes 610 and 618.
Surry vicinity, *Smith's Fort*, 0.8 mile northeast of the intersection of Routes 31 and 620.
Surry vicinity, *Warren House*, northeast of Surry off Virginia 31 (11–14–73).

Sussex County

Grizzard vicinity, *Fortsville*, 1.6 miles southeast of the intersection of Routes 612 and 611.
Homeville vicinity, *Chester*, 0.2 mile north of the intersection of Routes 625 and 35.
Sussex, *Sussex County Courthouse Historic District* (7–24–73).

Tazewell County

Maiden Spring vicinity, *Indian Paintings*, 2½ miles northwest of Maiden Spring.
Pocahontas, *Pocahontas Historic District*, boundaries correspond to the corporate boundaries of the town of Pocahontas and the cemetery on the north.

Virginia Beach (independent city)

**Cape Henry Lighthouse*, Atlantic Avenue at U.S. 60.
Keeling House, 3157 Adam Keeling Road.
Old Donation Church, 4449 North Witch Duck Road.
Pembroke Manor, 1.5 miles east of intersection of Routes 58, 627, and 647.
Pleasant Hall, 5184 Princess Anne Road.
**Thoroughgood, Adam., House*, 4 miles east of Norfolk on Lynnhaven River.
Wishart-Bousch House, 0.4 mile east of intersection of Route 649 and Absalom Road.

Warren County

Cedar Creek Battlefield and Belle Grove (see Frederick County).
Millidale, *Mount Zion*, 0.7 mile northeast of intersection of Routes 624 and 639.

Washington County

Abingdon, *Abingdon Bank*, 225 East Main Street.
Abingdon, *Abingdon Historic District*, extending 0.1 mile north and south of Main Street (Route 11) and 0.3 mile northeast and southwest of intersection of Main and Cummings Streets.

Westmoreland County

Fredericksburg vicinity, *George Washington Birthplace National Monument*, 38 miles east of Fredericksburg via Virginia 218, 301, and 705.
Montros vicinity, *Chantilly*, 1.4 miles east of Route 609, 1.5 miles north of the intersection with Route 622.
Stratford, **Stratford Hall*.
Tucker Hill vicinity, **Yecomico Church*, on Route 606, 0.5 mile southwest of Tucker Hill.
Westmoreland vicinity, **Spence's Point (John R. Dos Passos Farm)*, on Route 749, 0.3 mile northeast of junction with Route 610.

Williamsburg (independent city)

**Bruton Parish Church*, Duke of Gloucester Street.
Colonial National Historical Park (see James City County).
**Randolph, Peyton, House*, intersection of Nicholson and North England Streets.
**Semple, James, House*, south side of Francis Street between Blair and Waller Streets.
**Williamsburg Historic District*, bounded by Francis, Waller, Nicholson, North England, Lafayette, and Nassau Streets.
**Wren Building, College of William and Mary* College of William and Mary campus.
**Wythe House*, west side of the Palace Green.

Winchester (independent city)

Abram's Delight, northeast corner of Parkview Street and Rouss Spring Road.
Handley Library, northwest corner of Braddock and Piccadilly Streets.
**Jackson, Thomas J., Headquarters*, 415 North Braddock Street.

Wise County

Big Stone Gap. *"June Tolliver" House*, on Virginia 613 (8–28–73).

Wythe County

Max Meadows vicinity, *Fort Chiswell Mansion*, U.S. 11, 0.6 mile east of the intersection with U.S. 52 and Virginia 121.
Max Meadows vicinity, *Shot Tower*, 0.1 mile west of intersection of Route 608 and Route 52, 2.3 miles southeast of intersection of Route 52 and Route 619.
Wytheville, *Haller-Gibbney Rock House*, northwest corner of Monroe and Tazewell Streets.

York County

Colonial National Historical Park (see James City County).
Lackey vicinity, *Lee House, Kiskiack*, 2.4 miles northeast of intersection of Routes 238 and 168.
Williamsburg vicinity, *Porto Bello*, on Queens Creek on Camp Peary Military Reservation.
Yorktown, *Grace Church*, near intersection of Route 1003 and Main Street.
Yorktown vicinity, *Yorktown Wrecks*, 4 miles of York River between Gloucester and York County shores at Yorktown (10–9–73).

Washington

Asotin County

Asotin, *Full Gospel Church*, First and Monroe Streets.

Chelan County

Cashmere vicinity, *Burbank Homestead Waterwheel*, southeast of Cashmere off U.S. 2/97 on the Lower Monitor Road.
Wenatchee, *Wells House*, 1300 Fifth Street.
Wenatchee vicinity, *Wenatchee Flat Site*, north of Wenatchee (8–14–73).

Clallam County

Olympic Peninsula, *Tatoosh Island*, northwest of Cape Flattery.

Clark County

Vancouver, *Covington House*, 4208 Main Street.
Vancouver, *Fort Vancouver National Historic Site*.
Vanocuver, *Slocum House*, 605 Esther Street.

Douglas County

East Wenatchee vicinity, *Pangborn-Herndon Memorial*, 3 miles northeast of East Wenatchee.

Franklin County

Lyons Ferry vicinity, **Marmes Rockshelter*, 1 mile north of Lyons Ferry on west side of Palouse River.

Grays Harbor County

Hoquiam, *Hoquiam's Castle (Lytle, Robert, Mansion)*, 515 Chenault Avenue.

Island County

Oak Harbor vicinity, *Central Whidbey Island Historic District*, south of Oak Harbor roughly 6 miles either side of Coupeville (12–12–73).

Jefferson County

Port Townsend, *Bartlett, Frank, House*, 314 Polk Street.
Port Townsend, *City Hall*, Water and Madison Streets.
Port Townsend, *Fowler, Captain Enoch S., House*, corner of Polk and Washington Streets.
Port Townsend, *James Francis Wilcox, House*, corner of Washington and Harrison Streets.
Port Townsend, *Jefferson County Courthouse*, Jefferson and Cass Streets.
Port Townsend, *Leader Building (Fowler Building)*, 226 Adams Street.
Port Townsend, *Manresa Hall (Eisenbeis Castle)*, Sheridan Street.
Port Townsend, *Old German Consulate (Olson-Hastings House)*, 313 Walker.
Port Townsend, *Point Wilson Lighthouse*, on a point of land between Juan de Fuca Strait and Admiralty Inlet.
Port Townsend, *Rothschild House*, Taylor and Franklin Streets.
Port Townsend, *St. Paul's Episcopal Church*, corner of Jefferson and Tyler Streets.
Port Townsend, *Starrett House*, 744 Clay Street.
Port Townsend, *Tucker, Horace, House*, 706 Franklin Street.

King County

Kirkland, *Kirk, Peter, Building*, 620 Market Street (8–14–73).
Redmond, *Clise, James W., House*, 6046 Lake Sammamish Parkway NE.
Redmond vicinity, *Marymoor Prehistoric Indian Site*, 6046 West Lake Sammamish Parkway NE.
Seattle, *Alaska Trade Building (Union Record Building)*, 1915–1919 First Avenue.
Seattle, *Assay Office*, 613 Ninth Avenue.
Seattle, *Building No. 105, Boeing Airplane Co. (E. W. Heath Shipyard)*, 200 Southwest Michigan Street.
Seattle, *Butterworth Building*, 1921 First Avenue.
Seattle, *Colman Building*, 811 First Avenue.
Seattle, *Fire Station No. 18*, 5427 Russell Avenue NW.
Seattle, *Fire Station No. 23*, 18th and Columbia.
Seattle, *Fire Station No. 25*, 1400 Harvard Avenue.
Seattle, *Iron Pergola*, First Avenue and Yesler Way.
Seattle, *King Street Station*, Third Street South and South King.
Seattle, *Leary, Eliza Ferry, House*, 1551 East 10th Street.
Seattle, *Old Public Safety Building*, Fourth Avenue, Terrace, Fifth Avenue and Yeslerway.
Seattle, *Park Department, Division of Playgrounds*, 301 Terry Avenue.
Seattle, *Pike Place Public Market Historic District*, along Pike Place between Western and First Avenues and Virginia and Pike Streets.
Seattle, *Pioneer Hall*, 1642 43d Avenue East.
Seattle, *Pioneer Square-Skid Road Historic District*,
Seattle, *Storey, Ellsworth, Residences*, 260 and 270 East Dorffel Drive.
Seattle, *Virginia V*, 4250 21st Avenue West.
Seattle, *Ward Home*, 1427 Boren Avenue.
Seattle, *Wawona* (schooner), Seattle Police Harbor Patrol Dock, foot of Densmore Street.
Seattle, snagboat *W. T. Preston*, Lake Washington Ship Canal, Hiram Chittenden Locks.

Kitsap County

Bainbridge Island, SS *San Mateo* (ferryboat), Eagle Harbor.
Bremerton, U.S.S. *Missouri*, Puget Sound Naval Shipyard.
Olalla, *Nelson, Charles F., House*, corner of Nelson and Crescent Valley Roads (8–28–73).
Port Gamble, **Port Gamble Historic District*.
Port Orchard, *Sidney Hotel (Navy View Apartments)*, 700 Prospect Street.

Kittitas County

Ellensburg vicinity, *Olmstead Place State Park*, 4 miles east of Ellensburg near the Kittitas Highway.
Roslyn, *Northwestern Improvement Company Store*, First Street and Pennsylvania Avenue.

Klickitat County

The Dalles vicinity, *Wishram Indiana Village Site*, 5 miles northeast of The Dalles.

Lewis County

Claquato, *Claquato Church*, off Washington 12.

Okanogan County

Bridgeport vicinity, *Sites of Fort Okanogan*, north of Bridgeport between the Columbia and the Okanogan rivers.
Winthrop vicinity, *Parson Smith Tree*, 40 miles north of Winthrop on the Canadian border.

Pacific County

Chinook vicinity, **Chinook Point*, 0.5 mile southeast of Fort Columbia Historical State Park on U.S. 101.

Pierce County

Puyallup, *Meeker, Ezra, Mansion*, 321 Pioneer, East.
Steilacoom, *Davidson House*, 1802 Commercial Street (7–27–73).
Steilacoom, *Orr, Nathaniel, House and Orchard*, 1807 Rainier Street.
Tacoma, *Camp Six*, Within Point Defiance Park.
Tacoma, **Fort Nisqually Granary*, Point Defiance Park.

San Juan County

Friday Harbor vicinity, San Juan Island, *San Juan Island National Historical Park*.
Shaw Island, *Little Red Schoolhouse*, corner of Hoffman Cove and Neck Point Cove Road.

Snohomish County

Edmonds, *Carnegie, Andrew, Library*, 118 Fifth Avenue North.

Everett, *Equator* (schooner), 14th Street Yacht Basin.
Everett vicinity, *"Jack Knife" Bridge*, spans the Ebey Slough at Home Acres Road east of Everett (3–2–73).
Index, *Red Men Hall*, Index Avenue and Sixth Street.
Stanwood, *Pearson, D. O., House*, Pearson and Market Streets.

Spokane County

Spokane, *Cowley Park*, South Division Street between Sixth and Seventh Avenues.
Spokane, *Glover House*, West 321 Eighth Avenue (8–14–73).

Wahkiakum County

Cathlamet, *Pioneer Church*, Alley Street.
Grays River vicinity, *Grays River Covered Bridge*, 1.5 miles east of Grays River.

Walla Walla County

Walla Walla vicinity, *Whitman Mission National Historic Site*, 6 miles west of Walla Walla off U.S. 410.

Whatcom County

Bellingham, *Gamwell House*, 1001 16th Street.
Bellingham, *Pickett House*, 910 Bancroft Street.
Bellingham, *Whatcom Museum of History and Art*, 121 Prospect Street.

Whitman County

Colfax, *Perkins House*, North 623 Perkins.
Pullman, *Thompson, Albert W., Hall*, Administration Road on Washington State University campus.

Yakima County

Yakima, *Capitol Theatre*, 19 South Third Street.

West Virginia

Barbour County

Philippi, *Philippi Covered Bridge*, Main Street, at the junction of U.S. 250 and 119.

Berkeley County

Hedgesville vicinity, *Snodgrass Tavern*, west of Hedgesville on West Virginia 3.
Martinsburg, *Boydville*, 601 South Queen Street.
Martinsburg, *Stephen, Adam, House*, 309 East John Street.

Brooke County

Bethany, *Old Main, Bethany College*, Bethany College campus.
Bethany vicinity, *Campbell, Alexander, Mansion*, east of Bethany on West Virginia 67.

Cabell County

Huntington, *Baltimore & Ohio Railroad Depot*, 1100 block Second Avenue (10–30–73).
Huntington, *Carroll, Thomas, House*, 234 Guyan Street.
Huntington, *Harvey House*, 1305 Third Avenue.
Huntington, *Old Main-Marshall University*, 16th Street on the Marshall University campus (7–16–73).

Greenbrier County

Lewisburg, *Greenbrier County Courthouse and Lewis Spring*, corner of Court and Randolph Streets (8–17–73).
Lewisburg, *Old Stone Church (Presbyterian)*, Church and Foster Streets.
Lewisburg, *Supreme Court Library Building (Greenbrier County Library and Museum)*, U.S. 60 west and Courtney Drive.
Lewisburg vicinity, *Stuart Manor*, southwest of Lewisburg off U.S. 219 (7–27–73).

Hancock County

New Manchester, *Old Courthouse*, High and Elm Streets.

Hardy County

Moorefield vicinity, *Fort Pleasant*, north of Moorefield (7–16–73).
Moorefield vicinity, *Mill Island*, south of Moorefield.
Moorefield vicinity, *The Willows*, south of Moorefield.
Old Fields vicinity, *Willow Wall*, south of Old Fields.

Harrison County

Shinnston, *Shinn, Levi, House*, Clarksburg Road (U.S. 19) (7–16–73).

Jefferson County

Charles Town, *Jefferson County Courthouse*, corner of North George and East Washington Streets.
Charles Town vicinity, *Claymont Court*, about 3 miles southwest of Charles Town on West Virginia 13 (7–25–73).
Charles Town vicinity, *Harewood*, west of Charles Town off West Virginia 51.
Charles Town vicinity, Richwood Hall, about 4 miles west of Charles Town off West Virginia 51.
Charles Town vicinity, *Washington, Charles, House (Happy Retreat)*, south of Charles Town off West Virginia 9.
Charles Town vicinity, *Worthington, Robert, House (Piedmont)*, about 2 miles west of Charles Town off West Virginia.
Halltown vicinity, *Beall-Air*, west of Halltown off U.S. 340 (8–17–73).
Harpers Ferry, *Harpers Ferry National Historical Park* (also in Washington County, Md.).
Shepherdstown, *Shepherd's Mill*, High Street.
Harpers Ferry, *St. Peter's Roman Catholic Church*, corner of Church Street and Jefferson Rock Trail.
Kearneysville, **Traveller's Rest*, on West Virginia 48.
Leetown, *Prato Rio*, on West Virginia 48.
Shepherdstown, *Rumsey Hall (Entler Hotel)*, German and Princess Streets.
Shepherdstown, *Shepherdstown Historic District* (8–17–73).
Shepherdstown vicinity, *Cold Spring*, south of Shepherdstown off Flowing Springs Road (8–14–73).
Shepherdstown vicinity, *Elmwood*, south of Shepherdstown on CR 17 (8–17–73).

Kanawha County

Charleston, *Craik-Patton House (Elm Grove)*, 1316 Lee Street.
Dunbar, *Dutch Hollow Wine Cellers*, Dutch Hollow Road.
South Charleston, *South Charleston Mound (Criel Mound)*, in a triangle formed by Oakes, MacCorkle, and Seventh Avenues.

Lewis County

Jackson Mill vicinity, *Jackson's Mill*, east of Jackson Mill on Route 1 (Route 12).

Marion County

Barrackville, *Barrackville Covered Bridge*, Route 21 across Buffalo Creek.

Marshall County

Moundsville, **Grave Creek Mound*, Tomlinson and Ninth Streets.

Mason County

Point Pleasant vicinity, *Point Pleasant Battleground*, confluence of the Ohio and Kanawha Rivers.

Mineral County

Fort Ashby, *Fort Ashby*, South Street.

Monongalia County

Cheat Neck vicinity, *Henry Clay Furnace*, southeast of Cheat Neck in Cooper's Rock State Forest.
Morgantown, *The Old Stone House*, Chestnut Street.
Morgantown, **Wade, Alexander, House*, 256 Prairie Street.
Pentress vicinity, *Brown's Hill-Mason and Dixon Survey Terminal Point*, 2.25 miles northeast of Pentress, West Virginia 39.

Monroe County

Sweet Springs, *Old Sweet Springs*, West Virginia 3, 0.5 mile from the Virginia line.

Morgan County

Chesapeake and Ohio Canal National Monument (see Allegany County, Md.).

Ohio County

Wheeling, *Independence Hall*, 16th and Market Streets.
Wheeling, *Wheeling Suspension Bridges*, Monument Place and Kruger Street.
Wheeling, *Wheeling Suspension Bridge*, across the Ohio River from 10th Street, Wheeling, to Virginia Street, Wheeling Island.

Preston County

Aurora vicinity, *Red Horse Tavern; Old Stone House*, 1 mile east of Aurora on U.S. 50.

Pocahontas County

Droop vicinity, *Droop Mountain Battlefield State Park*, west side of U.S. 219 between Droop and Hillsboro.
Green Bank vicinity, *Reber Radio Telescope*, northeast of Green Bank on West Virginia 28.
Hillsboro vicinity, *Buck, Pearl, House*, northeast of Hillsboro on U.S. 219.

Putnam County

Buffalo, *Buffalo Indian Village Site*, southwest of Buffalo off U.S. 35.

Raleigh County

Beckley, Wildwood *(General Alfred Beckley Home)*, 117 Laurel Terrace.

Randolph County

Elkins, *Graceland (Henry Gassaway Davis Home)*, Davis and Elkins College.

Taylor County

Grafton, *Andrews Methodist Church (Mothers' Day Shrine)*, East Main Street between St. John and Luzader Streets.

Tyler County

Sistersville, *Durham, E. A., House*, 110 Chelsea Street.
Sistersville, *Sistersville City Hall*, Main and Diamond Streets.
Sistersville, *The Wells Inn*, 316 Charles Street.

Tucker County

Pierce vicinity, *Fairfax Stone Historical Monument*, northeast of Pierce.

Wirt County

Burning Springs, *Burning Springs Complex*, along the north bank of the Kanawha River from the confluence of Burning Springs Run.

Wood County

Parkersburg vicinity, *Blennerhassett Island Historic District*, on the Ohio River, 1.7 miles south of Parkersburg.

Wisconsin

Brown County

Green Bay, *Baird Law Office*, 2630 South Webster Avenue.

Green Bay, *Cotton House*, 2632 South Webster Avenue.
Green Bay, *East Moravian Church*, 512 Moravian Street.
Green Bay, *Fort Howard Hospital*, northeast corner of Kellogg Street and North Chestnut Avenue.
Green Bay, *Fort Howard Officers Quarters*, 402 North Chestnut Avenue.
Green Bay, *Fort Howard Ward Building*, 402 North Chestnut Avenue.
Green Bay, *Hazlewood*, 1008 South Monroe Avenue.
Green Bay, *Tank Cottage*, 10th Avenue and Fifth Street.

Columbia County

Columbus, *Farmers and Merchants Union Bank*, 159 West James Street.
Portage, *Fox-Wisconsin Portage Site*, Wauona Trail.
Portage, *Old Indian Agency House*, northeast end of Old Agency House Road near northeast corporate limits of Portage.
Portage vicinity, *Fort Winnebago Surgeon's Quarters*, 0.1 mile east of the corporate city limits on Wisconsin 33.

Crawford County

Prairie du Chien, **Astor Fur Warehouse*, Water Street, St. Feriole Island.
Prairie due Chien, **Brisbois, Michael, House*, Water Street, St. Feriole Island.
Prairie du Chien, **Dousman Hotel*, Water Street, St. Feriole Island.
Prairie du Chien, *Rolette House*, northeast corner of North Water and Fisher Streets.
Prairie du Chien, **Second Fort Crawford*, bank of the Mississippi River.
Prairie du Chien, **Villa Louis*, St. Feriole Island.

Dane County

Madison, *Bashford, Robert M., House*, 423 North Pinckney Street.
Madison, *Bradley, Harold C., House*, 106 North Prospect Avenue.
Madison, *Camp Randall*, Camp Randall Memorial Park.
Madison, *Gilmore, Eugene A., House*, 120 Ely Place.
Madison, **North Hall, University of Wisconsin*, University of Wisconsin campus.
Madison, *Old Executive Mansion*, 130 East Gilman Street.
Madison, *Old Synagogue (Shaare Shomain Synagogue)*, 214 West Washington Avenue.
Madison, *Pierce, Carrie, House*, 424 North Pinckney Street.
Madison, *State Historical Society of Wisconsin*, 816 State Street.
Madison, *Wisconsin State Capitol*, Capitol Square.
Maple Bluff, **La Follette, Robert M., Home*, 733 Lakewood Boulevard.
Shorewood Hills, *First Unitarian Society Meetinghouse*, 900 University Bay Drive.

Door County

Fish Creek vicinity, *Eagle Bluff Lighthouse*, 3.5 miles north of Fish Creek on Shore Road in Peninsula State Park.
Washington vicinity, *Rock Island Historic District*, island at northeast tip of Wisconsin, in Lake Michigan.

Douglas County

Solon Springs vicinity, *Brule-St. Croix Portage*, about 3 miles northeast of Solon Springs in Brule River State Forest.

Fond du Lac County

Fond Du Lac, *Octagon House*, 276 Linden Street.
Ripon, *Little White Schoolhouse*, southeast corner of Blackburn and Blossom Streets (8–14–73).

Grant County

Cassville vicinity, *Stonefield*, 2.5 miles west of Cassville, on County Route VV.
Platteville, *Mitchell-Rountree House*, Jewett and Lancaster Streets.

Iowa County

Dodgeville, *Iowa County Courthouse*, northwest corner of Iowa and Chapel Streets.
Mineral Point, *Mineral Point Hill*, on Wisconsin 23.
Mineral Point, *Mineral Point Historic District*.
Mineral Point, *Pendarvis*, 114 Shake Rag Street.
Spring Green vicinity, *Taliesin*, 2 miles south of Spring Green on Wisconsin 23.
Spring Green vicinity, *Shot Tower*, southeast of Spring Green in Tower Hill State Park.

Jefferson County

Fort Atkinson, *May, Eli House (Site of Fort Koshkonong)*, 407 East Milwaukee Avenue.
Fort Atkinson, *Panther Intaglio Effigy Mound*, on Wisconsin 106 at west corporate city limits.
Lake Mills vicinity, **Aztalan*, near Lake Mills on Wisconsin 89, Aztalan State Park.
Watertown, *First Kindergarten*, 919 Charles Street.
Watertown, *Octagon House*, 919 Charles Street.

La Crosse County

West Salem, **Garland, Hamlin, House*, 357 West Garland Street.

Marinette County

Peshtigo, *Peshtigo Fire Cemetery*, Oconto Avenue between Peck and Ellis Avenues.

Lafayette County

Belmont vicinity, *First Capitol*, 3 miles north and 1 mile west of Belmont.
New Diggings, *St. Augustine Church*, just off County Route W.

Milwaukee County

Greendale, *Curtain, Jeremiah, House*, 8685 West Grange Avenue.
Milwaukee, *Bogk, Frederick C., House*, 2420 North Terrace Avenue.
Milwaukee, *Church, Benjamin, House*, Parkway Drive, Estabrook Park.
Milwaukee, *Federal Building*, 515–519 East Wisconsin Avenue.
Milwaukee, *Holy Trinity Roman Catholic Church*, 605 South Fourth Street.
Milwaukee, *Home Office, Northwestern Mutual Life Insurance Company*, 605–623 North Broadway.
Milwaukee, *Mackie Building*, 225 East Michigan Street.
Milwaukee, *Milwaukee City Hall*, 200 East Wells Street.
Milwaukee, *Milwaukee County Historical Center (Second Ward Savings Bank)*, 910 North Third Street.
Milwaukee, *Mitchell Building*, 207 East Michigan Street.
Milwaukee, *North Point Water Tower*, East North Avenue between North Lake Drive and North Terrace Avenue.
Milwaukee, *Old St. Mary's Church*, 844 North Broadway.
Milwaukee, *Pabst Theater*, 144 East Wells Street.
Milwaukee, *St. Josaphat Basilica*, 601 West Lincoln Avenue.
Wauwatosa, *Damon House*, 2107 North Wauwatosa Avenue.

Oconto County

Oconto, **Oconto Site*, Copper Culture State Park.
Oconto, *Scofield, Governor Edward, House*, 610 Main Street.

Oneida County

Rhinelander, *First National Bank*, 8 West Davenport Street (8–14–73).

Outagamie County

Kaukauna, *Grignon, Charles A., House*, Augustine Street.

Ozaukee County

Cedarburg vicinity, *Covered Bridge*, 3 miles northwest of Cedarburg on Covered Bridge Road.

Racine County

Racine, *Cooley, Eli R., House (Kuchneman, William F., House)*, 1135 South Main Street.
Racine, *First Presbyterian Church*, 716 College Avenue.

Rock County

Cooksville, *Cooksville Historic District*, both sides of the streets bordering the Public Square and Rock Street (10–25–73).
Janesville, *Lincoln-Tallman House*, 440 North Jackson Street.
Milton, *Milton House*, 18 South Janesville Street.

Sauk County

Baraboo, **Ringling Brothers Circus Headquarters, Ringlingville*, bounded roughly by Water Street on the north, Briar Street on the east, Lynn Street on the south, and East Street on the west.

Sheboygan County

Greenbush, *Wade, Sylvanus, House*, intersection of Wisconsin 23 and Kettle Moraine Drive in Old Wade House State Park.

Walworth County

Elkhorn, *Webster, Joseph P., House*, 9 East Rockwell Street.

Washington County

West Bend vicinity, *Lizard Mound State Park*, 3 miles northeast of West Bend on Wisconsin 144, then 0.33 mile east on County Route A.

Waukesha County

Delafield, *Hawks Inn*, 428 Wells Street.
Delafield, *St. John Chrysostom Church*, 1111 Genesee Street.
Eagle vicinity, *Koepsel House*, Old World Wisconsin off Wisconsin 67 (10–25–73).
Eagle vicinity, *Turck, Christian, House*, Old World Wisconsin off Wisconsin 67 (10–25–73).
Menomonee Falls, *Miller-Davidson House*, on County Line Road, east of U.S. 41.
Nashotah vicinity, *Chapel of St. Mary the Virgin*, 1 mile south and 1 mile west of Nashotah on Nashotah House Road.
Saylesville vicinity, *Booth, J. C., House (John Rankin House)*, about 1 mile southwest of Saylesville on Saylesville Road (County Trunk Highway X).

Wyoming

Albany County

Between Rock River and Medicine Bow, *Como Bluff*, on U.S. 30, along Como Ridge (also in Carbon County).
Laramie, *Ivinson Mansion and Grounds*, lots 1–8, block 178.
Sherman vicinity, *The Ames Monument*, northwest of Sherman.

Bighorn County

Hyattville vicinity, *Medicine Lodge Creek Site*, northeast of Hyattville.
Kane vicinity, **Medicine Wheel (Indian site)*, just north of U.S. 14 alternate, about 15 miles east of Kane.

Carbon County

Como Bluff (see Albany County).
Elk Mountain vicinity, *Fort Hallack.*
Encampment vicinity, *Grand Encampment Mining Region: The Boston-Wyoming Smelter*, east of Encampment on Encampment River.
Encampment vicinity, *Grand Encampment Mining Region: The Ferris-Haggarty Mine Site*, west of Encampment.
Fort Fred Steele vicinity, *Fort Fred Steele*, on North Platte River at point of Union Pacific Railroad crossing.
Independence Rock vicinity, **Sun, Tom, Ranch*, 6 miles west of Independence Rock on Wyoming 220 (also in Natrona County).
Rawlins vicinity, *Bridger's Pass.*
Saratoga vicinity, *Platte River Crossing (Bennett's Crossing)*, 17 miles west of Saratoga, SE¼ sec. 33, T. 19 N., R. 85 W.

Converse County

Glenrock vicinity, *Glenrock Buffalo Jump*, about 2 miles west of Glenrock Interchange on Int. 25.
Douglas vicinity, *Fort Fetterman.*

Crook County

Sundance vicinity, *Inyan Kara Mountain*, in Black Hills National Forest.
Sundance vicinity, *Vore Buffalo Jump.*

Fremont County

Ethete, *St. Michael's Mission.*
Fort Washakie, *Fort Washakie*, on U.S. 287.
Fort Washakie vicinity, *Shoshone-Episcopal Mission*, 3 miles southwest of Fort Washakie on Moccasin Lake Road.
Moneta vicinity, *Castle Gardens Petroglyph Site*, c. 28 miles south of Moneta on U.S. 20–26.
South Pass City, *South Pass City.*
South Pass City vicinity, **South Pass*, 10 miles southwest of South Pass City on Wyoming 28.
Union Pass, on Continental Divide, 12 miles west-southwest of Wind River Ranger Station, Shoshone National Forest; 16 miles north-northeast of Kendall Ranger Station, Bridger National Forest; 20 miles east-southeast of Goose Wing Ranger Station, Teton National Forest.

Goshen County

Lusk vicinity, *Cheyenne-Black Hills Stage Route and Rawhide Buttes and Running Water Stage Stations*, 1 mile west of Lusk to c. 15 miles southwest of Lusk (includes both stage stations)* (also in Niobrara County).
Fort Laramine vicinity, *Fort Laramine National Historic Site*, 3 miles southwest of Fort Laramie.

Hot Springs County

Grass Creek vicinity, *Legend Rock Petroglyph Site*, south of Grass Creek.
Thermopol vicinity, *Woodruff Cabin Site*, 26 miles northwest of Thermopolis, 18 miles west on County Route 0900 from intersection with Wyoming 120.

Johnson County

Story vicinity, **Fort Phil Kearny and Associated Sites*, on secondary road west of U.S. 87.
Sussex vicinity, *Fort Reno.*

Laramie County

Cheyenne, *Atlas Theatre*, 213 West 16th Street.
Cheyenne, *Baker, Jim, Cabin*, Frontier Park.
Cheyenne, *Governor's Mansion*, 300 East 21st Street.
Cheyenne, *St. Mark's Episcopal Church*, 1908 Central Avenue.
Cheyenne, *Union Pacific Depot*, 121 West 15th Street.
Cheyenne, *Wyoming State Capitol Building and Grounds*, 24th Street and Capitol Avenue.
Cheyenne vicinity, *Francis E. Warren Air Force Base*, bounds against the west side of Cheyenne; the two are roughly separated by Interstate 25.

Lincoln County

La Barge vicinity, *Names Hill*, on the Green River, 5 miles south of La Barge, just west of U.S. 189.

Natrona County

Casper, *Fort Casper*, 14 Fort Casper Road.
Casper vicinity, **Independence Rock*, 60 miles southwest of Casper on Wyoming 220.
Casper vicinity, *Pathfinder Dam*, 45 miles southwest of Casper.
**Sun, Tom, Ranch* (see Carbon County).

Niobrara County

Cheyenne-Black Hills State Route and Rawhides Buttes and Running Water Stage Stations (see Goshen County).
Van Tassell, *Ferdinand Branstetter Post No. 1, American Legion.*

Park County

Cody, *Irma Hotel*, 1192 Sheridan Avenue.
Cody vicinity, *Buffalo Bill Dam (Shoshone Dam)*, 7 miles west of Cody.
Cody vicinity, *Colter's Hell*, west of Cody on U.S. 14–16–20 (8–14–73).
Cody vicinity, **Horner Site*, 4 miles northeast of Cody on U.S. 20.
Cody vicinity, *Pahaska Tepee*, 50 miles west of Cody on U.S. 14.
Cody vicinity, *T E Ranch Headquarters*, 30 miles southwest of Cody on South Fork Road.
Powell, *Shoshone Project Headquarters Office Building*, 305 east First Street.
Wapiti vicinity, **Wapiti Ranger Station*, Shoshone National Forest.

Platte County

Chugwater, **Swan Land and Cattle Company Headquarters*, east side of Chugwater.
Guernsey vicinity, **Oregon Trail Ruts*, south side of the North Platte River, 0.5 mile south of Guernsey.
Guernsey vicinity, *Register Cliff.*

Sheridan County

Ranchester, *Connor Battlefield (Tongue River Battlefield)*, City Park on the Tongue River.
Sheridan, **Sheridan Inn* Broadway and Fifth Street.
Sheridan, *Trail End*, 400 Clarendon Avenue.

Sublette County

Big Piney vicinity, *Wardell Buffalo Trap*, 6 miles east and 2 miles north of Big Piney.
Daniel vicinity, *Father De Smet's Prairie Mass Site.*
Daniel vicinity, **Upper Green River Rendezvous Site*, on Green River above and below Daniel.
Pinedale vicinity, *Fort Bonneville.*
Union Pass (see Fremont County).

Sweetwater County

Granger, *Granger Stage Station.*
Green River, **Expedition Island.*
Rock Springs vicinity, *Point of Rocks Stage Station.*

Teton County

Jackson vicinity, *Miller Cabin*, c. 3 miles east of Jackson's central square, along Main Street; follow northeast fork of road for 1 mile beyond city limits.
Moose, *Menor's Ferry*, on the Snake River.
Moose vicinity, *Cunningham Cabin*, northeast of Moose of U.S. 26–89–187 in Grand Teton National Park (10–2–73).
West Thumb vicinity, *Old Faithful Inn*, west of West Thumb at Old Faithful on Grand Loop Road (7–23–73).

Uinta County

Fort Bridger vicinity, *Fort Bridger*, on Black's Fork of the Green River near town of Fort Bridger.
Hilliard vicinity, *Piedmont Charcoal Kilns*, 14 miles northeast of Hilliard.

Weston County

Newcastle vicinity, *Jenney Stockade.*

Historic properties which are either (1) eligible for nomination to the National Register of Historic Places or (2) nominated but not yet listed are entitled to protection under Executive Order 11593. Before an agency of the Federal government may undertake any project which may have an effect on such a property, the Advisory Council on Historic Preservation shall be given an opportunity to comment on the proposal. Authorizations for such comment are in section 1(3) and section 2(b) of executive Order 11593.

The Secretary of the Interior has determined that the following properties may be eligible for inclusion in the National Register of Historic Places and are therefore entitled to protection under section 1(3) and section 2(b) of Executive Order 11593, an agency head shall refer any questionable actions to the Secretary of the Interior for an opinion respecting the property's eligibility for inclusion in the National Register.

Alabama

Madison County

Huntsville, *Lee House*, on Redstone Arsenal.

Alaska

Northwestern District

Little Diomede Island, *Iyapana, John, House.*

Arizona

Yuma County

Yuma, *Southern Pacific Depot.*

Connecticut

Hartford County

Hartford, *Church of the Good Shepherd and Parish House*, corner of Wyllys Street and Van Block Avenue.
Hartford, *Colt, Colonel Samuel, Armory and related factory buildings*, Van Dyke Avenue.
Hartford, *Colt Factory Housing*, Huyshope Avenue between Sequassen and Weehasset Streets.
Hartford, *Colt Factory housing (Potsdam Village)*. Curcombe Street between Hendriexsen Avenue and Locust Street.
Hartford, *Colt Park*, bounded by Wethersfield Avenue, Stonington Street, Wawarme, Curcombe, and Marseek Streets, and Huyshope and Van Block Avenues.
Hartford, *Flat-iron Building (Motto Building*, corner of Congress Street and Maple Avenue.
Hartford, *Houses on Charter Oak Place.*
Hartford, *Houses on Congress Street.*
Hartford, *Houses on Wethersfield Avenue*, between Morris and Wyllys Streets.

Middlesex County

Middletown, *Mather - Douglas - Santangelo House*, 11 South Main Street.

New London County

New London, *Thames Shipyard*, west bank of Thames River north of the U.S. Coast Guard Academy.

Florida

Hillsborough County

Tampa, *Federal Building, U.S. Courthouse*, 601 Florida Avenue.

Georgia

Chatham County

Skidaway Island, *Archeological Site*, north end of Skidaway Island.

Illinois

De Kalb County

De Kalb, *Haish Barbed Wire Factory*, corner of Sixth and Lincoln Streets.

Indiana

Monroe County

Bloomington, *Carnegie Library*.

Kentucky

Estill County

Lexington vicinity, *Fitchburg Iron Furnace*, on Kentucky 975 in Daniel Boone National Forest.

Jefferson County

Louisville, *Old Louisville Historic District*, bounded on the north by Broadway, on the west by Seventh Street and the Louisville/Nashville RR. tracks, on the east by I–65 and Brook Street, on the south by Eastern Parkway and Gaulbert Avenue.

Maine

Waldo County

Frankfort, *Mosquito Mountain: Waldo Granite Works*.

Maryland

Frederick County

Fort Detrick, *Nallin Farm House* (Fort Detrick Building 1652).

Harford County

Aberdeen vicinity, *Gunpowder Meeting House* (Building E–5715), Magnolia Road, Aberdeen Proving Ground.

Aberdeen vicinity, *Presbury House* (*Quiet Lodge*, Building E–4730), Austin and Parrish roads, Aberdeen Proving Ground.

St. Mary's County

St. Inigoes, *Priest House* (*St. Inigoes Manor House*), Naval Electronic Systems Test and Evaluation Facility.

Montana

Lewis and Clark County

Marysville, *Marysville Historic District*.

Park County

Chapel at Fort Yellowstone, Yellowstone National Park.

Nebraska

Madison County

Norfolk, *Federal Building* (*U.S. Post Office and Courthouse*), corner of Fourth Street and Madison Avenue.

Nevada

Storey County (*also in Washoe County*)

Sparks vicinity, *Derby Diversion Dam* (*Truckee River Diversion Dam*), 19 miles east of Sparks on I–80.

New Hampshire

Grafton County

Bedell Covered Bridge.

New York

Westchester County

White Plains, *Westchester County Courthouse Complex*, corner of Main and Court Streets.

North Carolina

Brunswick County

Southport, *Fort Johnston*, Moore Street.

Jones County

Trenton, *Trenton Historic District*.

New Hanover County

Wilmington, *Market Street Mansions District*, both sides of Market Street between 17th and 18th Streets.

Wilmington, *Wilmington Historic District*.

Oregon

Klamath County

Crater Lake National Park, *Crater Lake Lodge*.

Pennsylvania

Allegheny County

Bruceton, *Experimental Mine*, off Cochran Mill Road.

Pittsburgh, *Pittsburgh Experiment Station, Main Building*, 4800 Forbes Avenue.

Clinton County

Lockhaven, *Apsley House*, 302 East Church Street.

Lockhaven, *Hawey, Judge, House*, 29 North Jay Street.

Lockhaven, *McCormick, Robert, House*, 234 East Church Street.

Lockhaven, *Mussina, Lyons, House*, 23 North Jay Street.

Vermont

Windsor County

Windsor, *Post Office Building*.

Washington

Clark County

Vancouver, *Officers Row, Fort Vancouver Barracks*.

Kittitas County

Cle Elum vicinity, *Salmon La Sac Guard Station*, north of Cle Elum on County Road 9235.

West Virginia

Marion County

Prickett's Fort, *Prickett Bay Boat Launching Site*, State Route 72 off West Virginia 73.

Wood County

Parkersburg, *Wood County Courthouse*.

Wisconsin

Door County

Chambers Island, *Chambers Island Lighthouse Dwelling*, northern tip of Chambers Island in Green Bay, Lake Michigan.

Wyoming

Goshen County

Torrington, *Union Pacific Depot*.

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federal register

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PART III

ENVIRONMENTAL PROTECTION AGENCY

■

IRON AND STEEL POINT SOURCE CATEGORY

Proposed Effluent Limitations Guidelines and Standards

ENVIRONMENTAL PROTECTION AGENCY

[40 CFR Part 420]

IRON AND STEEL MANUFACTURING POINT SOURCE CATEGORY

Proposed Effluent Limitations Guidelines for Existing Sources and Pretreatment Standards for New Sources

Notice is hereby given that effluent limitations guidelines, standards of performance and pretreatment standards for new sources set forth in tentative form below are proposed by the Environmental Protection Agency (EPA) for the By-Product Coke, Beehive Coke, Sintering, Blast Furnace (Iron), Blast Furnace (Ferromanganese), Basic Oxygen Furnace (Semi Wet Air Pollution Control Methods), Basic Oxygen Furnace (Wet Air Pollution Control Methods), Open Hearth Furnace, Electric Arc Furnace (Semi Wet Air Pollution Control Methods), Electric Arc Furnace (Wet Air Pollution Control Methods), Vacuum Degassing, and Continuous Casting subcategories of the Iron and Steel Manufacturing Industry pursuant to sections 304(b), 306(b), and 307(c) of the Federal Water Pollution Control Act, as amended (33 U.S.C. 1251, 1314, 1316(b) and 1317(c), 86 Stat. 816 et seq.; P.L. 92-500) (the "Act").

(a) *Legal authority*—(1) *Existing point sources.* Section 301(b) of the Act requires the achievement by not later than July 1, 1977, of effluent limitations for point sources, other than publicly owned treatment works, which require the application of the best practicable control technology currently available as defined by the Administrator pursuant to section 304(b) of the Act. Section 301(b) also requires the achievement by not later than July 1, 1983, of effluent limitations for point sources, other than publicly owned treatment works which require the application of best available technology economically achievable which will result in reasonable further progress toward the national goal of eliminating the discharge of all pollutants, as determined in accordance with regulations issued by the Administrator pursuant to section 304(b) to the Act.

Section 304(b) of the Act requires the Administrator to publish regulations providing guidelines for effluent limitations setting forth the degree of effluent reduction attainable through the application of the best practicable control technology currently available and the degree of effluent reduction attainable through the application of the best control measures and practices achievable including treatment techniques, process and procedure innovations, operating methods and other alternatives. The regulations proposed herein set forth effluent limitations guidelines, pursuant to section 304(b) of the Act, for the By-Product Coke, Beehive Coke, Sintering, Blast Furnace (Iron), Blast Furnace (Ferromanganese), Basic Oxygen Furnace (Semi Wet Air Pollution Control Methods), Basic Oxygen Furnace (Wet Air Pollution Control Methods), Open Hearth Furnace, Electric Arc Furnace (Semi Wet Air Pollution Control Methods), Electric Arc Furnace (Wet Air Pollution Control Methods), Vacuum Degassing, and Continuous Casting subcategories of the Iron and Steel Manufacturing point source category.

(2) *New sources.* Section 306 of the Act requires the achievement by new sources of a Federal standard of performance providing for the control of the discharge of pollutants which reflects the greatest degree of effluent reduction which the Administrator determines to be achievable through application of the best available demonstrated control technology, processes, operating methods, or other alternatives, including, where practicable, a standard permitting no discharge of pollutants.

Section 306(b)(1)(A) of the Act requires the Administrator to propose regulations establishing Federal standards of performances for categories of new sources included in a list published pursuant to section 306(b)(1)(A) of the Act. The Administrator published in the FEDERAL REGISTER of January 16, 1973, (38 FR 1624) a list of 27 source categories, including the Iron and Steel Manufacturing source category. The regulations proposed herein set forth the Standards of performance applicable to new sources within the By-Product Coke, Beehive Coke, Sintering, Blast Furnace (Iron), Blast Furnace (Ferromanganese), Basic Oxygen Furnace (Semi Wet Air Pollution Control Methods), Basic Oxygen Furnace (Wet Air Pollution Control Methods), Open Hearth Furnace, Electric Arc Furnace (Semi Wet Air Pollution Control Methods), Electric Arc Furnace (Wet Air Pollution Control Methods), Vacuum Degassing, and Continuous Casting subcategorys of the Iron and Steel Manufacturing source category.

Section 307(c) of the Act requires the Administrator to promulgate pretreatment standards for new sources at the same time that standards of performance for new sources are promulgated pursuant to section 306. Sections 420.15, 420.25, 420.35, 420.45, 420.55, 420.65, 420.75, 420.85, 420.95, 420.105, 420.115, and 420.125 proposed below provides pretreatment standards for new sources within the by-product coke subcategory (Subpart A), beehive coke subcategory (Subpart B), sintering subcategory (Subpart C), blast furnace (iron) subcategory (Subpart D), blast furnace (ferromanganese) subcategory (Subpart E), basic oxygen furnace (semi wet air pollution control methods) subcategory (Subpart F), basic oxygen furnace (wet air pollution control methods) subcategory (Subpart G), open hearth furnace subcategory (Subpart H), electric arc furnace (semi wet air pollution control methods) subcategory (Subpart I), electric arc furnace (wet air pollution control methods) subcategory (Subpart J), vacuum degassing subcategory (Subpart K), and continuous casting subcategory (Subpart L), of the iron and steel manufacturing category.

Section 304(c) of the Act requires the Administrator to issue to the States and appropriate water pollution control agencies information on the processes, procedures or operating methods which result in the elimination or reduction of the discharge of pollutants to implement standards of performance under section 306 of the Act. The report referred to below provides, pursuant to section 304(c) of the Act, preliminary information on such processes, procedures or operating methods.

(b) *Summary and basis of proposed effluent limitations guidelines, standards of performance and pretreatment standards for new Sources.*—(1) General methodology. The effluent limitations guidelines and standards of performance proposed herein were developed in the following manner. The point source category was first studied for the purpose of determining whether separate limitations and standards are appropriate for different segments within the category. This analysis included a determination of whether differences in raw material used, product produced, manufacturing process employed, age, size, waste water constituents and other factors require development of separate limitations and standards for different segments of the point source category. The raw waste characteristics for each such segment were then identified. This included an analysis of (1) the source, flow and volume of water used in the process employed and the sources of waste and waste waters in the plant; and (2) the constituents of all waste water. The constituents of the waste waters which should be subject to effluent limitations guidelines and standards of performance were identified.

The control and treatment technologies existing within each segment was identified. This included an identification of each distinct control and treatment technology, including both in-plant and end-of-process technologies, which are existent or capable of being designed for each segment. It also included an identification of, in terms of the amount of constituents and chemical, physical, and biological characteristics of pollutants, the effluent level resulting from the application of each of the technologies. The problems, limitations and reliability of each treatment and control technology were also identified. In addition, the nonwater quality environmental impact, such as the effects of the application of such technologies upon other pollution problems, including air, solid waste, noise and radiation were identified. The energy requirements of each control and treatment technology were determined as well as the cost of the application of such technologies.

The information, as outlined above, was then evaluated in order to determine what levels of technology constitute the "best practicable control technology currently available," the "best available technology economically achievable" and the "best available demonstrated control technology, processes, operating methods, or other alternatives." In iden-

tifying such technologies, various factors were considered. These included the total cost of application of technology in relation to the effluent reduction benefits to be achieved from such application, the age of equipment and facilities involved, the process employed, the engineering aspects of the application of various types of control techniques, process changes, nonwater quality environmental impact (including energy requirements) and other factors.

The data on which the above analysis was performed included EPA permit applications, EPA sampling and inspections, consultant reports, and industry submissions.

The pretreatment standards proposed herein are intended to be complimentary to the pretreatment standard proposed for existing sources under Part 128 of 40 CFR. The basis for such standards is set forth in the FEDERAL REGISTER of July 19, 1973, 38 FR 19236. The provisions of Part 128 are equally applicable to sources which would constitute "new sources," under section 306 if they were to discharge pollutants directly to navigable waters except for § 128.133. That section provides a pretreatment standard for "incompatible pollutants" which requires application of the "best practicable control technology currently available," subject to an adjustment for amount of pollutants removed by the publicly owned treatment works. Since the pretreatment standards proposed herein apply to new sources, §§ 420.15, 420.25, 420.35, 420.45, 420.55, 420.65, 420.75, 420.85, 420.95, 420.105, 420.115 and 420.125 below amend § 128.133 to require application of the standard of performance for new sources rather than the "best practicable" standard applicable to existing sources under sections 301 and 304(b) of the Act.

(2) Summary of conclusions with respect to the byproduct coke subcategory (Subpart A), the beehive coke subcategory (Subpart B), sintering subcategory (Subpart C), blast furnace (iron) subcategory (Subpart D), blast furnace (ferromanganese) subcategory (Subpart E), basic oxygen furnace (semi wet air pollution control methods) subcategory (Subpart F), basic oxygen furnace (wet air pollution control methods) subcategory (Subpart G), open hearth furnace subcategory (Subpart H), electric arc furnace (semi wet air pollution control methods) subcategory (Subpart I), electric arc furnace (wet air pollution control methods) subcategory (Subpart J), vacuum degassing subcategory (Subpart K), continuous casting subcategory (Subpart L) of the iron and steel manufacturing category of point sources.

(i) Subcategorization. An evaluation of the raw steel making operations was necessary to determine whether or not subcategorization would be required in order to prepare an effluent limitations guideline or guidelines which would be broadly applicable and yet representative and appropriate for the operations and conditions to be controlled.

With respect to identifying any relevant, discrete subcategories for the iron and steel industry, the following factors in addition to those listed under general methodology were considered in determining industry subcategories for the purpose of the application of effluent limitations guidelines and standards of performance: gas cleaning equipment; waste treatability; aqueous waste loads; and process water usage.

After considering all of these factors, it was concluded that the iron and steel industry is comprised of separate and distinct processes with enough variability in product and waste quantity or characteristics to require subcategorization. The individual processes, products, and the waste water constituents comprise the most significant factors in the subcategorization of this complex industry. The use of various gas cleaning methods, particularly in the steelmaking subcategories, lends itself to a further subdivision into wet, semi-wet and dry subcategories. Waste treatability in itself is of such magnitude that it is more reasonable to consider the waste treatment methods under the individual subcategories. Size and age of the plants has no direct bearing on the subcategorization. The processes and treatment systems are similar regardless of the age and size of the plant. In addition to the plant size, the geographical location of the plant along with the age of the plant and of the waste treatment plant were considered. It can be noted that neither the wastes nor the treatment will vary in respect to the age or size factor. Therefore, age and size in itself would not substantiate industry subcategorization along these lines.

The number and type of pollutant parameters of significance varies with the operation being conducted and the raw materials used. The waste volumes and waste loads also vary with the operation. In order to prepare effluent limitation that would adequately reflect these variations in significant parameters and waste volumes the industry was subcategorized primarily along operational lines, with permutations where necessary.

(1) Subpart A—By-Product Coke Subcategory. The by product coke segment of the iron and steel industry serves as a separate subcategory for the purpose of establishing effluent limitations guidelines and standards of performance. It differs from other iron and steel industry subcategories with respect to raw material used, products produced, waste water constituents, and waste treatment systems, and from another coke making subcategory because coke oven gas, light oil, ammonium sulfate and sodium phenolate are recovered, rather than allowed to escape to the atmosphere. Recovery of these by-products was profitable in times past, but now only the coke oven gas can be considered valuable since it can be consumed internally as fuel. Other by-products continue to be recovered as a contribution to pollution abatement, not as a commercially profitable enterprise. Factors such as age and size of plant were not considered relevant in the categorization of these plants, since neither the waste characteristics nor the treatments required will vary with respect to age or size.

(2) Subpart B—Beehive Coke Subcategory. The beehive coke segment of the iron and steel industry differs from other subcategories of that industry with respect to raw materials used, final products produced, process and waste treatment techniques and types of pollutants discharged. It also differs from the by-product coke subcategory in that no effort is made to recover volatile matter generated by the process, thus producing a generally undesirable level of air pollution in the few remaining areas where beehives operate.

(3) Subpart C—Sintering Subcategory. The sintering segment of the iron and steel industry serves as a separate subcategory for the purpose of establishing effluent limitations guidelines and standards of performance. It differs from other iron and steel industry subcategories with respect to raw materials used, products produced, waste water constituents and waste treatment systems.

(4) Subpart D—Blast Furnace (Iron) Subcategory. The blast furnace (iron) segment of the iron and steel industry differs from other subcategories of that industry with respect to raw materials used, final products produced, process and waste treatment techniques used and types of pollutants discharged. It also differs from the other blast furnace subcategory (ferromanganese) with respect to product produced and types of pollutants discharged.

(5) Subpart E—Blast Furnace (Ferromanganese) Subcategory. The blast furnace (ferromanganese) segment of the iron and steel industry differs from other subcategories of that industry with respect to raw materials used, final products produced, process and waste treatment techniques and types of pollutants discharged. It also differs from the other blast furnace subcategory (iron) in a need for higher operating temperatures for the ferromanganese manufacturing process, resulting in higher concentrations of certain pollutant parameters, notably cyanides, in the gas washer waters.

(6) Subpart F—Basic Oxygen Furnace (Semi-Wet Air Pollution Control Methods) Subcategory. The basic oxygen furnace (semi-wet) segment of the iron and steel industry serves as a separate subcategory for the purpose of establishing effluent limitations guidelines and standards of performance. It differs from other iron and steel industry subcategories with respect to raw materials used, products produced, waste water constituents, and waste control and treatment technology, and from the other basic oxygen furnace subcategory (wet) in the quantity of water used to condition furnace gases, and as a consequence, in the equipment required to adequately treat the waste waters generated. In the semi-wet process, a spark box or a spray chamber using slightly more spray water than can be evaporated is used to condition

gases for further cleaning, producing a highly contaminated but small volume of waste water.

(7) Subpart G—Basic Oxygen Furnace (Wet Air Pollution Control Methods) Subcategory. The basic oxygen furnace (wet) segment of the iron and steel industry serves as a separate subcategory for the purpose of establishing effluent limitations guidelines and standards of performance. It differs from other iron and steel industry subcategories with respect to raw materials used, products produced, waste water constituents, and waste control and treatment technology, and from the other basic oxygen furnace subcategory (semi-wet) in the quantity of water used to condition furnace gases, and as a consequence, in the equipment required to adequately treat the waste waters generated. In the wet process, high energy scrubbers or wet gas washers are used to cool and condition furnace gases, producing much larger volumes of moderately contaminated waste waters than are common to the semi-wet systems.

(8) Subpart H—Open Hearth Furnace Subcategory. The open hearth furnace segment of the iron and steel industry serves as a separate subcategory for the purpose of establishing effluent limitations guidelines and standards of performance. It differs from other iron and steel industry subcategories with respect to raw materials used, products produced, waste water constituents, and waste control and treatment technology.

(9) Subpart I—Electric Arc Furnace (Semi Wet Air Pollution Control Methods) Subcategory. The electric arc furnace (semi-wet) segment of the iron and steel industry serves as a separate subcategory for the purpose of establishing effluent limitations guidelines and standards of performance. It differs from other iron and steel industry subcategories with respect to raw materials used, products produced, waste water constituents, and waste control and treatment technology, and from the other electric arc furnace subcategory (wet) in the quantity of water used to condition furnace gases, and as a consequence, in the equipment required to adequately treat the waste waters. In the electric arc furnace (semi-wet) subcategory a spark box or a spray chamber using slightly more water than can be evaporated conditions the gases for further cleaning in a precipitator or baghouse. A small volume of contaminated waste water may be produced, depending on how much excess spray water is used.

(10) Subpart J—Electric Arc Furnace (Wet Air Pollution Control Methods) Subcategory. The electric arc furnace (wet) segment of the iron and steel industry serves as a separate subcategory for the purpose of establishing effluent limitations guidelines and standards of performance. It differs from other iron and steel industry subcategories with respect to raw materials used, products produced, waste water constituents, and waste control and treatment technology, and from the other electric arc furnace subcategory (semi-wet) in the quantity of water used to condition furnace gases, and as a consequence, in the equipment required to adequately treat the waste waters. In the wet process, high energy scrubbers or wet gas washers are used to cool and condition furnace gases, producing much larger volumes of contaminated waste water than in the semi-wet systems .

(11) Subpart K—Vacuum Degassing Subcategory. The vacuum degassing segment of the iron and steel industry serves as a separate subcategory for the purpose of establishing effluent limitations guidelines and standards of performance. It differs from other iron and steel industry subcategories with respect to raw materials used, products produced, waste water constituents, and waste control and treatment technology. The degassing operation removes hydrogen, carbon and oxygen as carbon monoxide, and any other volatile alloys from the steel, along with minute particles of iron oxide. These gases, together with exhausted steam from steam ejectors, are condensed by direct contact with cooling water, producing a contaminated waste water.

(12) Subpart L—Continuous Casting Subcategory. The continuous casting segment of the iron and steel industry serves as a separate subcategory for the purpose of establishing effluent limitations guidelines and standards of performance. It differs from other iron and steel industry subcategories with respect to raw materials used, products produced, waste water constituents, and waste control and treatment technology. Most of the water serving the continuous casting operations is mold and machine cooling water, which are both noncontact systems on closed recycle with no possibility of contamination. Dirty process waters originate from an open spray system.

(ii) Pollutant parameters, waste sources, control and treatment technology, treatment practices, best practicable, best available, and new source treatment technology, and costs. These topics are discussed for each of the subcategories established in the preceding section.

(1) Subpart A—By-Product Coke Subcategory. The known significant pollutants or constituents of waste water resulting from by-product coking subcategory includes ammonia, biochemical oxygen demand, cyanides, phenols, oils and greases, pH, sulfides, and suspended solids.

Major sources of liquid wastes from the by-product coke subcategory are excess ammonia liquor resulting from the condensation of moisture originally present in the raw coal before coking, wastes from the light oil recovery system, overflows from the final cooler recycle system, condensate from desulfurizers, effluents from barometric condensers, and indirect cooling water. Minor additional sources may include coke wharf drainage, quench water overflow and coal pile runoffs. The volume of liquid wastes generated by the coke making process varies widely depending upon the moisture and oxygen content of the coal used as raw material, the chemical recovery processes used, and the extent of water recirculation and reuse practiced. Well maintained plants operating with a normal amount of recirculation would be expected to have the following liquid water volumes from various steps in the process:

	Gal/ton of coke	L/kkg of coke
Ammonia liquor (treated in free and fixed stills)	25	104
Steam condensate	18	75
Benzol plant wastes	30	125
Blowdown from final cooler recycle	20	83
Condensate from desulfurizers (where used)	25	104
Barometric condenser effluent:		
(a) Once-through (BPCTCA)	82	342
(b) Recycle with blowdown (BATEA)	7	29

The control and treatment technologies which are available include in-plant control measures and techniques and end-of-process treatment techniques. In-plant control measures include reuse of certain waste waters via recycling or in a subsequent process. Available treatment methods include the former by-product recovery systems—ammonia stripping, dephenolization, and desulfurization, in addition to true waste treatment techniques such as chemical and biological oxidation, aeration, waste stabilization, neutralization, breakpoint chlorination, filtration, carbon adsorption and incineration via controlled combustion.

Various degrees of waste treatment are practiced throughout the by-product coke subcategory. Steam stripping of ammonia liquor is done by most plants, although only free ammonia is removed by the majority of operators. Phenol recovery or removal is accomplished by about half of the plants, using a vapor recirculation technique or a liquid solvent extraction technique for scrubbing phenols from water. One coke plant which practices no dephenolization in process treats its final effluent in an activated sludge lagoon containing bacterial cultures specifically acclimated to convert phenolic material into nontoxic products. Several coke plants located in large cities have provided sufficient pretreatment of by-product waste streams to render them acceptable for further treatment along with domestic wastes in municipally owned sewage treatment plants. A few plants recover no by-products other than coke oven gas, incinerating the total plant waste load in a carefully controlled combustion system producing no liquid effluents for discharge. Most operating plants currently practice various degrees of recycling. In particular, quench station wastes are necessarily recycled wherever contaminated waters are added to the system as make-up for water lost to evaporation during quenching. Additional effluent flow reductions are accomplished by closing up final cooler waste water systems, passing these discharges over cooling towers or through a spray pond for recycle. Other water pollution control technologies may be transferred from other industry categories to treat by-product

coke plant wastes. Oxidation using chlorine and its compounds has been applied to blast furnace waste waters, and in many chemical industry applications. Past attempts to utilize this technique on raw waste waters from coke making have been unsuccessful, but would be better applied as a polishing technique following removal of gross quantities of pollutant by more conventional methods. Certain chemical and refinery wastes which are similar to by-product coke plant wastes have proven amenable to treatment with activated carbon adsorption. The technique has been successfully applied to large flow volumes, and is potentially applicable to coke plant problems. Improved biological degradation systems show promise for eventually providing the largest reduction of pollutants for the least cost. Systems currently in use preferentially eliminate one or two of the significant pollutants while tolerating fairly high concentrations of other pollutants. Attempts are being made to develop biomasses which degrade these other parameters simultaneously in the same activated sludge unit, or alternately, to arrange a series of biological cultures for sequentially eliminating the various pollutants.

The best practicable control technology currently available for the coke making by-products operation subcategory of the iron and steel industry would include: ammonia removal via operation of a free and fixed leg ammonia still; dephenolization using solvent extraction; recycling of final cooler and benezol waste with blowdown dephenolization; neutralization; and sedimentation.

Use of this recommended technology hereafter called alternate I, would produce an effluent containing no more than 0.0015 kg/kkg (lb/1000 lb) phenols, 0.0912 kg/kkg (lb/1000 lb) ammonia, 0.0219 kg/kkg (lb/1000 lb) of total cyanide. (cyanide*T*) 0.195 kg/kkg (lb/1000 lb) BOD5, 0.0109 kg/kkg (lb/1000 lb) oils and greases, and 0.0365 kg/kkg (lb/1000 lb) suspended solids. The proposed effluent limitations (BPCTCA) are based on a total discharge flow equivalent to 730 l/kkg (87.5 gal/1000 lb) of coke produced, with an additional allowance of 104 l/kkg (12.5 gal/1000 lb) for plants using desulfurization units.

Another approach (alternate II) to the BPCTCA level would abandon the use of dephenolization and substitute single stage biological treatment for phenol removal; sulfide oxidation via aeration; and clarification instead of sedimentation, in addition to retaining the ammonia removal steps, the recycle system and the neutralization step. This alternate technology would yield an effluent comparable to the above in ammonia, BOD5 and flow rate and containing somewhat lower concentrations of phenol, cyanide, oil and grease, and suspended solids.

The best available technology economically achievable can also pursue either of the two alternates. Continuing as a physical/chemical treatment, alternate I would include all steps in alternate I above, plus recycle of all crystalizer effluent, sulfide oxidation via aeration, alkaline chlorination, break point chlorination, clarification and carbon adsorption. Alternate II would expand the single stage biological treatment system used to achieve BPCTCA levels by adding multi-stage bio-oxidation for cyanide and ammonia removal, denitrification, and filtration of the final effluent. Either of these two systems would produce an effluent for discharge which would contain no more than 0.0002 kg/kkg (lb/1000 lb) phenol, 0.0042 kg/kkg (lb/1000 lb) ammonia, 0.0001 kg/kkg (lb/1000 lb) of cyanides amenable to chlorination (cyanide*A*), 0.0083 kg/kkg (lb/1000 lb) of BOD5, 0.0001 kg/kkg (lb/1000 lb) of sulfide, 0.0042 kg/kkg (lb/1000 lb) oils and greases, and 0.0042 kg/kkg (lb/1000 lb) suspended solids. The proposed effluent limitations (BATEA) are based on a total discharge flow equivalent to 417 l/kkg (50 gal/1000 lb) of coke produced with an additional allowance of 104 l/kkg (12.5 gal/1000 lb) for plants producing effluents from desulfurization units.

The new source performance standard for the by-product coke subcategory of the iron and steel industry cannot be defined as no discharge of process waste water pollutants to navigable waters because the pyrolytic decomposition of coals actually generates moisture in the first step of the decomposition process. Provision must be made for the removal and treatment of 80 to 165 liters (19 to 42 gallons) of water (depending on the moisture and oxygen content of the coal used) produced per metric ton of coal coked. It is recommended that new source performance standards for this subcategory be the same as the best available technology economically achievable.

Since most existing plants currently operate or have available for use the equipment to achieve base levels of treatment, the incremental cost to provide the best practicable control technology currently available and the best available technology economically achievable for the "typical" 2414 kkg/day (2660 ton/day) plant would be $168,000 capital costs and $152,000 annual operating cost and $935,000 capital and $357,000 annual operating costs, respectively. An alternate technology leading to incineration of the total plant raw waste load eliminates many of the treatment steps, but an operating plant's cost data prorated to be equivalent to the "typical" plant shown above indicated a capital cost of $1,738,000 and an annual operating cost of $1,515,000.

(2) Subpart B—Beehive Coke Subcategory. The known significant constituents of beehive operation waste water contributing to pollution loads include ammonia, biochemical oxygen demand, cyanides, phenol, suspended solids and heat. While these parameters are similar to those for the by-products coke plants, quantities found in beehive waste waters are much lower, since the great bulk of the volatile components are allowed to escape to the atmosphere.

A properly regulated beehive operation will have very low flows, due to the need to regulate water usage to a minimum to prevent excess water in the working areas. Process water contacts the coke only during the quenching operation, carrying along fine particles of coke and dissolving certain residues from the product.

Control and treatment technologies include only in-plant measures, and are aimed at the total recycle of all liquid wastes as make-up to the quenching system. Two of the three plants surveyed achieve no discharge of pollutants from their operation. The remaining plant recovers fine solids in settling ponds while discharging quench waste water after one pass through the system.

The application of the best practicable control technology currently available for the beehive coke subcategory is shown to be no discharge of pollutants to the receiving streams. The waste waters generated are presently recycled by two of the three plants surveyed, presenting no problems from this practice. Increased costs are minor, and no increased space or material handling requirements are encountered.

Best available technology economically achievable is likewise shown to be no discharge of pollutants to the receiving streams, for the reasons cited above. Also, the new source performance standards applicable to beehive coke subcategory would logically be no discharge of pollutants to the receiving streams. The technology recommended is practiced by most existing plants, and should be required of any new plants.

Capital investments and annual waste water treatment operating costs for the beehive coke subcategory depend on the level of technology achieved. The plant practicing once-through waste treatment shows a capital investment of $4,000, and an average operating cost of $1.56 per 907 kkg (1000 tons) of coke produced. The two plants practicing total recycle of waste water have an average capital investment of $13,500 in waste treatment equipment, and have annual operating costs ranging from $2.93 to $20.70 per 907 kkg (1000 tons) of coke produced.

(3) Subpart C—Sintering Subcategory. The known significant pollutant properties or constituents of waste waters from sintering operations include suspended solids, oil and grease, sulfides, and fluorides.

Plants built in the 1950's are more likely to contain wet scrubbers than those sintering operations built more recently. The chief sources of pollutants in a wet system are suspended solids washed out of the process gases; oils and greases from mill scale which are vaporized during sintering, then scrubbed out of the gas; sulfides from coke fines; and fluorides from fluorspar and limestone found in flue dusts from steelmaking operations. All of these pollutants may vary in quantity, depending on the various blends of iron bearing dust and mill scale, coke fines and limestone which constitute a typical sinter burden.

Control and treatment technologies currently practiced in sintering operations using wet systems for dedusting

are of two basic types. About one-fifth of these sinter plants utilize once-through systems consisting of a clarifier-thickener (with or without polymer addition) and vacuum filtration. The majority of those plants using wet systems recycle their thickener overflows, either to the sintering operation alone, or as part of a larger blast furnace recycle system. All such plants blowdown a portion of the recycled waters to the receiving stream, usually without further treatment.

The anticipated removal of pollutant parameters for each successive level of treatment technology would be as follows:

Treatment level	Percent reduction from raw waste load			
	TSS	O&G	S	F
Once through thickener	99.5	92.5	67.5	----
Recycle—no treatment of blowdown	99.8	99.7	98.0	66.7
Recycle with treated blowdown	99.9	99.7	99.9	86.7

Note.—TSS, total suspended nonfilterable solids; O&G, oil and grease; S, sulfides; F, fluoride.

The best practicable control technology currently available for the sintering subcategory consists of a clarifier-thickener with polymer addition to the feed and vacuum filtration of the thickener underflow. Eighty-five percent of the thickener overflow would recycle, while the remaining fifteen percent would be treated to skim off oily matter. Expected effluents from this system would contain less than 0.0104 kg/kkg (lb/1000 lb) suspended solids, and 0.0021 kg/kkg (lb/1000 lb) oils and greases. The limitations for BPCTCA are also based on an effluent flow of 209 l/kkg (25 gal/1000 lb) of sinter.

The effluent reduction attainable through application of the best available technology economically achievable would subject the blowdown to lime treatment and sedimentation for fluoride reduction, aeration for sulfide removal, and neutralization with acid prior to discharge. A final effluent from this system would contain no more than 0.0052 kg/kkg (lb/1000 lb) suspended solids, 0.0021 kg/kkg (lb/1000 lb) oil and grease, 0.0042 kg/kkg (lb/1000 lb) F, and 0.00006 kg/kkg (lb/1000 lb) S. The limitations for BATEA are also based on an effluent flow of 209 l/kkg (25 gal/1000 lb) of sinter.

New source performance standards for the sintering operation subcategory of the iron and steel industry category are the same as those described as best available technology economically achievable. No further reduction in pollutant levels is proposed, and to reduce flows to less than 209 l/kkg (25 gal/1000 lb) of sinter in a wet dedusting operation is impractical at this time. Continued research in the technology of fabric type dust filters and baghouses has improved the dry dust-catching operation to the point where new point sources are not likely to require wet scrubbing of gas streams.

Typical cost of constructing and operating a base level of treatment for a sintering operation producing 2703 kkg (2,980 tons) of sinter product per day, and using a once-through system with a thickener and vacuum filtration is approximately $548,000 initial investment, plus $110,000 per year operating expenses. Upgrading this basic system to provide recycling with 15 percent blowdown and with blowdown treatment to BPCTCA limitations increases capital cost by $255,000 and operating expenses by $55,800 per year. Treatment of the blowdown flow to BATEA limitations leads to an increased capital cost of $294,000 over and above the BPCTCA level, and an annual operating expense of $69,000 more than the BPCTCA level operating costs.

Cost figures given above are derived from cost data for existing plants and other cost estimates for equipment, piping, instrumentation, foundations, structures, and electrical items related to pollution control measures. Land acquisition costs are not included, nor are site clearance, taxes, freight charges, or expansion of existing supporting utilities, all of which could add significantly to total costs.

(4) Subpart D—Blast Furnace (Iron) Subcategory. The known significant constituents of waste water generated by the blast furnace (iron) subcategory contributing to pollution loads includes suspended solids, cyanides, phenols, ammonia, sulfides, pH and fluoride.

Major sources of liquid wastes from the blast furnace (iron) subcategory are waters used for contact cooling of blast furnace gases, and the scrubbing waters used to wash blast furnace gas free of fine solid particles to allow its use as a fuel. Suspended solids in the waste waters originate with these fines from the gas, and quantities vary with furnace operation and the nature of the burden. Cyanides, phenols and ammonia originate in the coke charged to the furnace, especially if the coke was quenched with contaminated coke plant waste waters. Sulfides are produced as hydrogen sulfide gas due to the reducing atmosphere required by the process. Fluorides occur in the gas stream from the decomposition of the raw materials charged to the furnace, and are easily transferred to the gas washer waters. Blast furnace operations characteristically have high flow rates for plant process water. The plants visited during the survey ranged from 8,070 to 22,500 l/kkg (968 to 2,698 gal/1000 lb) of iron. Even larger volumes of indirect cooling water are used, but these do not contact the dirty process gas or liquid streams, and are discharged without treatment.

Control and treatment technologies which are available include in-plant control measures and end-of-process treatment techniques. In-plant control measures include reuse of waste waters via recycling or reuse in a subsequent gas cleaning step. Available treatment methods include thickening (with or without polymer addition) of gas washer waters with vacuum filtration of thickener underflows and recycle of thickener overflows; pH control; alkaline chlorination following lime addition; filtration; and carbon adsorption.

The range of treatment technology actually practiced by most of the existing point sources in the blast furnace (iron) subcategory begins with solids sedimentation in a thickener, and vacuum filtration of the dense slurry underflow. A polymer is usually added to enhance settling and dewatering characteristics. The thickener effluent is then recycled to the gas cleaning system in about 35 percent of the operating plants. Blowdown from the system is discharged untreated, except in a few installations, where treatment consists of alkaline chlorination, pH adjustment, mixed media filtration and cooling.

The degree of effluent reduction attainable by the application of the various levels of control and treatment technology are as follows:

Treatment level	Percent reduction of pollutant load					
	TSS	CNT	Phenol	NH3	S	F
Once through	97	----	----	----	80	----
Recycle—no treatment of blowdown	99.9	76	87	60	99	74
Recycle—with treatment of blowdown	99.9	99.6	98.4	97	99.9	87

Note.—CNT, cyanide, total; NH3, ammonia as nitrogen.

The best practicable control technology currently available for the blast furnace (iron) subcategory consists of a thickener with polymer addition and/or magnetic flocculation. Vacuum filtration is used to treat the thickener underflows and the thickener overflows may be recycled over a cooling tower with minimal blowdown. Neutralization of the recycled waste streams is normally required. Expected effluents from this system would contain less than 0.0260 kg/kkg (lb/1000 lb) suspended solids, 0.0078 kg/kkg (lb/1000 lb) cyanide*T*, 0.0021 kg/kkg (lb/1000 lb) phenol, and 0.0651 kg/kkg (lb/1000 lb) ammonia at a pH value of 6.0 to 9.0. The above loads are based on an effluent flow of 521 l/kkg (62.5 gal/1000 lb) of iron produced.

The best available control technology economically achievable for the blast furnace (iron) subcategory consists of all systems required to attain the BPCTCA limitations presented above, plus additional treatment of blowdown, including alkaline chlorination, neutralization, breakpoint chlorination, pressure filtration, and carbon adsorption. Expected effluents from this system would contain less than 0.0052 kg/kkg (lb/1000 lb) suspended solids, 0.00013 kg/kkg (lb/1000 lb) cyanide*A*, 0.00026 kg/kkg (lb/1000 lb) phenol, 0.0052 kg/kkg (lb/1000 lb) ammonia, 0.00016 kg/kkg (lb/1000

lb) sulfide and 0.0104 kg/kkg (lb/1000 lb) fluoride based on an effluent flow of 521 l/kkg (62.5 gal/1000 lb) of iron produced.

New source performance standards for the blast furnace (iron) subcategory are the same as the effluent limitations based on BATEA, as described above.

Capital investments for operating plants surveyed ranged from $250,000 to $3,650,000, depending on the number and capacity of the furnaces. A base level of water pollution control for a typical 2995 kkg/day (3300 ton/day) plant would require an initial investment of $2,030,000, plus an annual operating cost of $561,000. Addition of a recycle system and cooling equipment adds $1,477,000 to the capital cost and $297,000 per year to the operating expense. Treatment of the blowdown from this recycle system increases capital costs by another $413,000 and annual operating costs by $292,000.

(5) Subpart E—Blast Furnace (Ferromanganese) Subcategory. The known significant waste water constituents generated by the blast furnace (ferromanganese) subcategory include suspended solids, cyanides, phenols, ammonia, sulfides, pH and manganese.

The two main sources of liquid wastes are waters used for cooling of blast furnace gases, and waters used to scrub the gases free of fine solid particles to allow its use as fuel. Suspended solids in the waste waters originate with these fines, which are quite rich in manganese due to the specialized product produced in the ferromanganese operation. Cyanides, phenols and ammonia originate from the coke charged to the furnace. Higher furnace operating temperatures generate increased amounts of these volatile parameters relative to the blast furnace (iron) subcategory. Sulfides are produced as hydrogen sulfide gas due to the reducing atmosphere required by the process.

Control and treatment technologies which are available include in-plant control measures and end-of-process treatment techniques. Methods used must aim at reducing effluent flows to a minimum via tight recycling of process waters. A base level of treatment consists of a classifier/thickener with polymer addition and vacuum filtration of the underflows and recycle of the thickener overflows. Cooling towers are used to enable the recycle of cooling waters. Advanced levels of treatment could be attained using alkaline chlorination following lime adjustment; pH control; filtration; carbon adsorption; lime-soda softening and total recycling with no discharge of process waste water pollutants to navigable waters.

The range of treatment technology currently practiced by most of the existing blast furnace (ferromanganese) plants begins with solids sedimentation in a thickener, usually with polymer addition to enhance solids settling characteristics. Sludges from this system are not usually used in sintering plants and do present a solids disposal problem because they are fairly high in leachable toxic materials. Thickener overflows are recycled to the gas scrubbers by all operating plants. In some cases, cooling water is also recycled over cooling towers, with minor amounts blown down to the gas scrubber system. Additional treatment practices available include advanced treatment of blowdown flows using alkaline chlorination or bioxidation; neutralization; breakpoint chlorination; filtration; treatment of the blowdown via lime-soda softening techniques with the softened water then returned to the recycle system.

The degree of effluent reduction attainable by the application of the various levels of technology are as follows:

	Percent reduction of pollutant load					
	TSS	CN	Phenol	NH_3	S	Mn
(A)*	98	28	82	43	43	98
(B)*	99+	99	99	97	99	99+
(C)*	99+	99+	99+	99+	99+	99+

*See "costs" table following for description of the treatment technology.

Note.—Mn: manganese.

The best practicable control technology currently available for the blast furnace (ferromanganese) subcategory consists of a thickener with polymer addition and vacuum filtration of underflows to treat gas washer water; a recycle system carrying cooling water over a cooling tower with pH control of water, and minor blowdown flows to the gas washer system, and to discharge; tight recycle of the gas washer system thickener overflows with minimal blowdowns; and final pH adjustment. Expected effluents from this system would contain less than 0.1043 kg/kkg (lb/1000 lb) suspend solids, 0.0312 kg/kkg (lb/1000 lb) cyanide*T*, 0.0042 kg/kkg (lb/1000 lb) phenol, and 0.2086 kg/kkg (lb/1000 lb) ammonia. The above loads are based on an effluent flow of 1043 l/kkg (125 gal/1000 lb) of ferromanganese produced.

The best available control technology economically achievable for the blast furnace (ferromanganese) subcategory consists of the BPCTCA system described above, plus additional treatment of the blowdown via alkaline chlorination, neutralization, breakpoint chlorination, pressure filtration, and carbon adsorption. The effluent quality attainable should be 0.0104 kg/kkg (lb/1000 lb) suspended solids, 0.00026 kg/kkg (lb/1000 lb) cyanide*A*, 0.00052 kg/kkg (lb/1000 lb) phenol, 0.0104 kg/kkg (lb/1000 lb) ammonia, 0.00031 kg/kkg (lb/1000 lb) sulfide and 0.0052 kg/kkg (lb/1000 lb) manganese based on an effluent flow of 1043 l/kkg (125 gal/1000 lb) of ferromanganese produced.

New source performance standards for the blast furnace (ferromanganese) subcategory should be the same as those described as the best available technology economically achievable since further reduction of flow rates is impractical at this time.

The initial investment reported by the one blast furnace (ferromanganese) plant surveyed was $2,215,000 for waste water treatment, plus an annual operating expense of $811,900. Estimated costs for a typical ferromanganese plant producing 744 kkg/day (820 ton/day) of product and treating waste water at increasing levels of technology are as follows:

Technology level	Cumulative costs (1971 dollars)	
	Initial investment	Annual operating
(A) Scrubber recycled, cooler once through	963,000	333,000
(B) Scrubber and cooler recycled, blowdown untreated	2,689,000	686,000
(C) Scrubber and cooler recycled, blowdown treated	3,010,000	1,209,000

(6) Subpart F—Basic Oxygen Furnace (Semi-Wet Air Pollution Control Methods) Subcategory. The known significant pollutants or constituents of waste water generated by the basic oxyen furnace (semi-wet) subcategory are suspended solids and fluorides, both of which are scrubbed out of furnace gas streams during contact with process water streams.

Control and treatment technology currently practiced in industry normally consists of coagulation and sedimentation using polymers or magnetic flocculation; mechanical removal of sludge continuously; and tight recycle systems with no discharge of process waste water pollutants to navigable waters.

The degree of effluent reduction attainable by the application of the various levels of technology are as follows:

Technology level	Percent reduction of pollutant load	
	TSS	Fluoride
Thickening, once through	75	10
Thickening plus polymer, once through	80	13
Recycle—no discharge	100	100

Application of the best practicable control technology currently available for the basic oxygen furnace (semi-wet) subcategory results in no discharge of process waste water pollutants to navigable waters. This is attained in practice by use of a coagulation and sedimentation chamber with flocculant polymer addition; continuous drag-out of settled solids; and tight recycling of overflows back to the gas cleaning process, with fresh water make-up and no blowdown. The system is kept in balance by controlling water consumption to avoid excess flow rates which would overload the

treatment system, yet always insuring enough water to provide proper gas conditioning.

The attainable effluent reduction based on the application of the best available technology economically achievable is shown to be no discharge of process waste water pollutants to navigable waters, for the reasons cited above. Also, new source performance standards applicable to basic oxygen furnace (semi-wet) subcategory would logically be no discharge of process waste water pollutants to navigable waters. The technology recommended is currently practiced at a number of existing plants, and should be required of any new plants.

The initial investment for treatment facilities reported by the two semi-wet basic oxygen furnace plants surveyed were $400,000 and $1,108,000 with annual operating costs of $451,900 and $157,700 respectively. Estimated treatment costs for a typical plant in the basic oxygen furnace (semi-wet) subcategory producing 4426 kkg/day (4880 ton/day) of steel are:

Technology level	Cumulative costs (1971 dollars)	
	Initial investment	Annual operating
Thickening, once through	507,000	107,000
Thickening + polymer, once through	534,000	164,000
Recycle—no discharge	722,000	203,000

(7) Subpart G—Basic Oxygen Furnace (Wet Air Pollution Control Methods) Subcategory. The known significant pollutants or constituents of waste water generated by the basic oxygen furnace (wet) subcategory are suspended solids and fluorides, both of which are scrubbed out of furnace gas streams during contact with process water streams.

Current control and treatment technology practiced in industry includes coagulation and sedimentation, normally with flocculant polymer addition. Overflows from the thickeners are discharged once-through by some of the operating plants. Many of the basic oxygen furnace (wet) plants recycle their treated waters back to the process, allowing 5 to 25 percent of the recycled flows as blowdown to be discharged untreated. A few existing plants provide pH neutralization and filtration as treatments for their blowdown. Additional blowdown treatment for elimination of fluorides could be accomplished by the use of lime addition and/or activated alumina adsorption columns.

The effluent reduction attainable by the application of the various levels of technology are as follows:

Technology level	Percent reduction of pollutant load	
	TSS	Fluoride
Thickener, once through	96	----
Thickener + polymer, once through	98	----
Recycle with untreated blowdown	99.8	86
Recycle with treated blowdown	99.9	94

The best practicable control technology currently available for the basic oxygen furnace (wet) subcategory consists of a thickener with polymer addition to the feed and vacuum filtration of the thickener underflow. The bulk of the thickener overflow is recycled, while less than ten percent of this recycle flow is blown down without further treatment. Expected loads of suspended solids in the discharged effluent would be 0.0104 kg/kkg (lb/1000 lb), based on a blowdown rate of 209 l/kkg (25 gal/1000 lb) of steel.

The best available technology economically achievable includes all components of the treatment system described as best practicable control technology currently achievable, plus further treatment of the blowdown by lime precipitation of fluorides, followed by sedimentation and neutralization. Expected loads of suspended solids and fluorides in the discharged effluent would be 0.0052 and 0.0042 kg/kkg (lb/1000 lb) respectively, based on a blowdown rate of 209 l/kkg (25 gal/1000 lb) of steel produced.

New source performance standards applicable to the basic oxygen furnace (wet) subcategory of the iron and steel industry point source category are the same as the limitations based on best available technology economically achievable. Further reduction of flows in a wet dedusting system is not practical at this time.

The initial investment for treatment facilities reported by the three basic oxygen furnace operations surveyed ranged from $297,000 to $1,730,000 with annual operating expenses ranging from $42,300 to $371,300 respectively. Estimated costs for a typical plant in the basic oxygen furnace (wet) subcategory producing 6884 kkg/day (7590 ton/day) of steel are:

Technology level	Cumulative costs (1971 dollars)	
	Initial investment	Annual operating
Thickener, once through	1,389,000	402,000
Thickener + polymer, once through	1,336,000	539,000
Recycle with untreated blowdown	1,773,000	630,000
Recycle with treated blowdown	2,136,000	713,000

(8) Subpart H—Open Hearth Furnace Subcategory. The known significant pollutants or characteristics of process waste water generated by the open hearth furnace subcategory are suspended solids, fluorides, zinc, pH and nitrates. All of these contaminants are scrubbed out of furnace gas streams during contact with process water streams.

Base level control and treatment technology currently practiced by industry on the comparatively few (most open hearth dust collection systems are totally dry) open hearth furnace wet dedusting systems includes thickening of process waters and vacuum filtration of thickener underflows. Improvements to this once-through system consist of polymer addition and/or magnetic flocculation to Several open hearth plants have installed recycle systems to recirculate thickener overflows back to the gas cleaning system, blowing down a minor fraction of the total flow without treatment. Other technologies to further reduce pollutant loads, not currently practiced by open hearth operators, include lime treatment for zinc and fluorides reduction with sedimentation and neutralization of treated blowdowns. An advanced blowdown treatment could include activated alumina adsorption of fluorides and biological denitrification of nitrates.

The effluent reduction attainable by the application of the various levels of technology are as follows:

Technology level	Percent reduction of pollutant load			
	TSS	F	Zn	NO_3
Thickening—once through	96	----	20	----
Thicking + polymer—once through	97.5	----	20	----
Recycle—untreated blowdown	99.8	58	92	64
Recycle—treated blowdown	99.9	92	99.9	89

Note.—Zn, zinc: NO_3, nitrate ion.

The best practicable control technology currently available for the open hearth furnace subcategory of the iron and steel industry point source category consists of a thickener with polymer addition and vacuum filtration of the underflows from the thickener. The bulk of the overflows are recycled to the process following pH adjustment with lime, while 8 to 10 percent of the total recycle flow is discharged. Effluent loads from this system would be 0.0104 kg/kkg (lb/1000 lb) suspended solids based on a discharge flow of 209 l/kkg (25 gal/1000 lb) of steel produced.

The best available technology economically achievable includes all parts of the system described above as best practicable control technology currently achievable, plus lime precipitation of fluorides and biological denitrification of nitrates. Final effluent loads from this treatment technique would be 0.0052 kg/kkg (lb/1000 lb) suspended solids, 0.0042 kg/kkg (lb/1000 lb) fluorides, 0.0094 kg/kkg (lb/1000 lb) nitrates, and 0.0010 kg/kkg (lb/1000 lb) zinc, based on a discharge flow of 209 l/kkg (25 gal/1000 lb) of steel produced.

New source performance standards applicable to the open hearth furnace operations subcategory of the iron and steel industry category are the same as the limitations based on the application of best available technology economically achievable. Further reduction of flows from a wet open hearth furnace operation is not practical at this time.

The initial investment for waste water treatment facilities reported by the two wet open hearth plants surveyed were $974,000 and $1,925,000 with annual operating expenses of $267,300 and $418,800 respectively. Estimated costs for a typical open hearth furnace operation producing 6,712 kkg/day (7,400 ton/day) of steel and using the various levels of technology described above would be:

Technology level	Cumulative costs (1971 dollars)	
	Initial investment	Annual operating
Thickening, once through	892,000	212,000
Thickening + polymer, once through	919,000	258,000
Recycle, untreated blowdown	1,425,000	361,000
Recycle, treated blowdown	2,992,000	670,000

(9) Subpart I—Electric Arc Furnace (Semi-Wet Air Pollution Control Methods) Subcategory. The known significant pollutants or constituents of waste waters generated by the electric arc furnace (semi-wet) subcategory are suspended solids, zinc and fluorides, all of which are scrubbed out of furnace gas streams during contact with process water streams.

Current control and treatment technology practiced in semi-wet electric arc furnace operations consists of coagulation and sedimentation using polymers and/or magnetic flocculation, mechanical removal of sludges, and tight recycle systems with no discharge of pollutants to receiving streams. Both semi-wet plants surveyed were attaining no discharge of process waste water pollutants. The first recycles all process waters back to the spark box spray system and the second utilizes close control over the moisture addition system to produce no excess waste water from the spray system. Instead, a sludge of sufficient density to allow direct solids disposal is generated.

The best practicable control technology currently available and widely practiced in this industry consists of a tight recycle system with no blowdowns, utilizing a settling chamber with mechanical removal of solids, and polymer addition and/or magnetic flocculation to enhance settling of solids. An alternate technique would use a thickener, with vacuum filtration of thickener underflows. In either case, no discharge of pollutants to the stream would result.

The effluent reduction attainable by the application of the best available technology economically achievable is no discharge of process waste water pollutants to navigable waters, for the reasons cited above. Also, new source performance standards applicable to electric arc furnace (semi-wet) subcategory are no discharge of process waste water pollutants to navigable waters. The technology recommended is currently practiced at existing plants, and should be required of any new plants.

Initial investments and operating costs for the recycled spray water system were $341,000 and $70,000 respectively, while the costs for the controlled moisture addition systems were $133,000 and $22,700 respectively. Estimated costs for a typical operation in the electric arc furnace (semi-wet) subcategory producing 1487 kkg/day (1640 ton/day) of steel and treating waste waters by a total recycle technique with no discharge would be an initial investment (1971 dollars) of $616,000 and an annual operating cost of $136,000. One hundred percent reduction of water pollution loads is achieved by the typical plant, and is achieved by known operating plants.

(10) Subpart J—Electric Arc Furnace (Wet Air Pollution Control Methods) Subcategory. The known significant pollutants or constituents of waste water generated by the electric arc furnace (wet) subcategory are suspended solids, zinc and fluorides, all of which are scrubbed out of furnace gas streams on contact with process water streams.

Typical control and treatment technology practiced in industry includes classification and sedimentation using flocculant polymers. Overflows from the thickener are discharged once-through by a few plants. Most of the plants in the electric arc furnace (wet) subcategory recycle the bulk of their process waste waters, allowing a continuous blowdown of 10–25 percent to pass out of the system untreated. A few operating plants (10 percent of total production) do provide filtration and pH adjustment of blowdowns prior to discharge.

The effluent reductions attainable by the application of the above levels of technology are:

Technology	Percent reduction of pollutant load		
	TSS	Fluoride	Zinc
Thickener—once through	97	.....	20
Thickener + polymer—once through	98	.....	20
Recycle with untreated blowdown	99	22	90
Recycle with treated blowdown	99.8	79	99.9

The best practicable control technology currently available consists of a thickener with polymer addition to the feed and vacuum filtration of the thickener underflow. The bulk of the thickener overflow is recycled to the process, while 8 to 10 percent is discharged without further treatment. Expected concentrations of suspended solids in the discharged effluent are 0.0104 kg/kkg (lb/1000 lb) based on a blowdown rate of 209 l/kkg (25 gal/1000 lb) of steel.

The best available technology economically achievable includes all components of the treatment system described as best practicable control technology currently achievable, plus treatment of blowdown by lime precipitation of fluorides and zinc, clarification, and neutralization. Expected loads of suspended solids, zinc and fluorides in the discharged effluent are 0.0052, 0.0010, and 0.0042 kg/kkg (lb/1000 lb) respectively, based on a blowdown rate of 209 l/kkg (25 gal/1000 lb) of steel produced.

New source performance standards applicable to the electric arc furnace (wet) subcategory of the iron and steel industry category are the same as the limitations based on the application of the best available technology economically achievable. Further reduction of flows in a wet dedusting system is not practical at this time.

The two electric arc furnace (wet) plants visited during the survey reported initial waste water treatment investments of $3,275,000 and $1,250,000 with annual operating costs of $555,500 and $421,900. Estimated costs for a typical plant in the electric arc furnace (wet) subcategory producing 1650 kkg/day (1820 ton/day) of steel are as follows:

Technology level	Cumulative costs (1971 dollars)	
	Initial investment	Annual operating
Thickener—once through	494,000	112,000
Thickener plus polymer—once through	521,000	122,000
Recycle with untreated blowdown	716,000	162,000
Recycle with treated blowdown	1,002,000	222,000

(11) Subpart K—Vacuum Degassing Subcategory. The known significant pollutants or constituents of the waste water generated in the vacuum degassing operation are suspended solids, lead, nitrate, manganese and zinc, all of which are scrubbed out of the gases under vacuum by direct contact with process waters. Current control and treatment technology practiced in industry includes once-through sedimentation practiced by less than ten percent of the operations; recycle, usually over a cooling tower, with minimal blowdown practiced by approximately eighty percent of the industry; treatment of blowdown flows by filtration practiced by five to ten percent of the industry; and advanced treatment of blowdown, including biological denitrification where nitrogen blankets are used to prevent oxidation of degassed steel.

Effluent reductions attainable through the application of the various levels of technology are:

Technology level	Percent reduction of pollutant load				
	TSS	Pb	NO_3	Mn	Zn
Sedimentation, once through	50	17	.....	25	33
Recycle, cooling tower, untreated blowdown	91	85	60	82	85
Recycle, cooling tower, treated blowdown	99.8	99.9+	80	99.5	99.7

The best practicable control technology currently available for vacuum degassing operations consists of sedimentation with recycle of solids to sinter; recycle and cooling of process waters over cooling towers; lime treatment to precipitate metals; and filtration of treated blowdown prior to discharge. Effluents from such a system would contain less than 0.0052 kg/kkg (lb/1000 lb) suspended solids based on a discharge flow rate of 104 l/kkg (12.5 gal/1000 lb) of steel degassed.

The best available technology economically achievable includes all components of the treatment system described above, plus additional lime treatment, clarification and filtration, along with denitrification by biological means if nitrate concentrations exceed 4 mg/l. Effluents from this system would contain less than 0.0026 kg/kkg (lb/1000 lb) suspended solids, 0.00005 kg/kkg (lb/1000 lb) lead, 0.0005 kg/kkg (lb/

1000 lb) manganese, 0.0005 kg/kkg (lb/1000 lb) zinc and 0.0047 kg/kkg (lb/1000 lb) nitrates, based on a discharge flow rate of 104 l/kkg (12.5 gal/1000 lb) of steel degassed.

New source performance standards applicable to the vacuum degassing operation subcategory of the iron and steel industry category are the same as the limitations based on the application of the best available technology economically achievable. Further reduction of flows is not practical at this time.

Actual costs of two vacuum degassing operation waste treatment systems surveyed were reported as $626,000 and $187,000 initial investment, with annual operating expenses of $136,900 and $78,200. Estimated costs for a typical vacuum degassing operation waste water treatment system at various levels of technology are listed below. The degassing operation processes 472 kkg/day (520 ton/day) of steel.

Technology level	Cumulative costs (1971 dollars)	
	Initial investment	Annual operating
Sedimentation—once through	260,000	46,000
Recycle, cooling tower, blowdown, no treatment	684,000	144,000
Recycle, cooling tower, blowdown treatment	991,000	229,000

(12) Subpart L—Continuous Casting Subcategory. The known significant pollutants or constituents of the spray system waste water from the continuous casting subcategory are suspended solids and oil and grease, both of which originate during contact with the sprayed water.

Current control and treatment technology encompasses three levels of treatment widely used. A few plants use only a once through system incorporating a scale pit with a drag-out conveyor for scale, and an oil skimmer for removal of floating oils. Additional control includes the use of a recycle system and passing scale pit overflows over a cooling tower and back to the spray system, with a minor portion going to blowdown untreated. Again, only ten to fifteen percent of the operating plants practice this technique. Most continuous casting operations also provide high flow, rapid sand filtration, either for blowdowns from the system or, in many cases, to the entire recycling process water flow, yielding effluents and process waters of high quality. This has been established as the base level practice.

The effluent reduction attainable by the application of the various levels of technology are:

	Percent reduction of pollutant load	
	TSS	Oils and grease
Once—through	84	50
Recycle—no treatment of blowdown	99	97
Recycle—treatment of blowdown	99.9	99.6

The best practicable control technology currently available for continuous casting operations is used by the majority of plants. It consists of a sedimentation basin with continuous dragout of settled solids and an oil skimmer for floating oils, recycle loop utilizing cooling tower, and flat bed, sand, or mixed media filtration of the entire recycle flow, with minimal blowdown. Effluents from such a system should contain less than 0.0260 kg/kkg (lb/1000 lb) suspended solids and less than 0.0078 kg/kkg (lb/1000 lb) oils and greases, based on flows of 521 l/kkg (62.5 gal/1000 lb) of steel.

The best available technology economically achievable and new source performance standards applicable to continuous casting include all parts of the above system, plus an additional pressure filtration step to treat the blowdown stream. Effluents from this system would be expected to contain less than 0.0052 kg/kkg (lb/1000 lb) of either oils and grease or suspended solids, based on the same flow as above.

Actual costs of the two continuous casting operations surveyed were initial investments of $1,406,000 and $2,062,600, with annual operating costs of $307,700 and $870,100. Estimated costs for a typical 970 kkg/day (1070 ton/day) continuous casting operation at various levels of technology are:

Technology level	Cumulative costs (1971 dollars)	
	Initial investment	Annual operating
Once through	389,000	71,000
Recycle—no treatment of blowdown	1,981,000	390,000
Recycle—treatment of blowdown	2,080,000	417,000

(iii) Thirty day and daily maximums. The unit effluent load limitations were developed by determining the minimum unit effluent volumes that could be achieved by the application of good water use practices and by a determination of the residual pollutant concentrations that remain after the application of the appropriate treatment technologies. The product of these is the unit effluent load limitations proposed. The limitations thus developed represent values not to be exceeded by any thirty (30) consecutive days average. The maximum daily effluent loads per unit of production were established so as not to exceed these thirty consecutive days values by a factor of more than two. In the absence of sufficient performance data from the industry to establish these factors on a statistical basis, the factor of two was chosen in consideration of the operating variations allowed for in selecting the 30 consecutive days average limitations.

(iv) Nonwater quality aspects of water pollution control. Consideration has been given to the nonwater quality aspects of water pollution control. The increased use of recycle systems and stripping columns have the potential for increasing the loss of volatiles to the atmosphere. Recycle systems are so effective in reducing waste water volumes and hence waste loads to and from treatment systems and in reducing the size and cost of treatment systems that a tradeoff must be accepted. Recycle systems requiring the use of cooling towers have contributed significantly to reductions of effluent loads while contributing only minimally to air pollution problems. Stripper vapors have been successfully recovered as usable by-products or they can be routed to incinerators. Careful operation of either system can avoid or minimize air pollution problems.

Consideration has also been given to the solid waste aspects of water pollution controls. The processes for treating the waste waters from this industry produce considerable volumes of sludges. Much of this material is inert iron oxide which can be reused profitably. Other sludges not suitable for reuse must be disposed of to land fills since most of the sludge consists of chemical precipitates which could be little reduced by incineration. Being precipitates they are by nature relatively insoluble and nonhazardous substances requiring minimal custodial care.

In order to ensure long term protection of the environment from harmful constituents, special consideration of disposal sites should be made. All landfill sites should be selected so as to prevent horizontal and vertical migration of these contaminants to ground or surface waters. In cases where geological conditions may not reasonably ensure this, adequate mechanical precautions (e.g. impervious liners) should be taken to ensure long term protection to the environment. A program of routine periodic sampling and analysis of leachates is advisable. Where appropriate the location of solid hazardous materials disposal sites should be permanently recorded in the appropriate office of legal jurisdiction.

The effect of water pollution control measures on energy requirements has also been determined. The additional energy required in the form of electric power to achieve the effluent limitations proposed herein amounts to slightly over two (2) percent of the electrical power used by the steel industry in 1972.

(v) Economic impact. The regulations proposed herein apply only to the process waste water effluents of the raw steel making operations. The Phase II study of the forming and finishing operations as well as the foundry industry is underway and is expected to be completed in the next few months. This phase will consider thermal limitations on the process and noncontact cooling waters of all operations in the industry.

The costs and methods for fugitive runoff controls for the raw steel making operations have already been developed but action on this has been deferred until the total water pollution control costs for all operations has been developed.

The annual costs to achieve the regulations proposed herein are estimated at 0.37 percent of the 1972 gross revenues of the steel industry. This is in addition

to the $127 million annual operating costs (including amortization) which it is estimated that the industry is already spending. The total estimated costs for water pollution control will be available only after the Phase II study is completed. However, the preliminary estimate is that the additional annual costs (including amortization) for the remaining forming and finishing operations, for thermal limitations, and for fugitive runoff controls will be approximately three to four times those proposed herein for the steel making operations or 295 million per year. Total annual costs (including amortization) for water pollution controls after 1983, including operation and amortization of existing facilities, are estimated at $551 million or 2.45 percent of the 1972 gross revenue. Of this amount, $377 million (or 1.68 percent) will be incremental to the current rate of expenditures.

As presented in the table, an initial capital investment of approximately $144.9 million with annual capital and operating costs of $39.9 million would be required by the industry to achieve BPCTCA guidelines. An additional capital investment of approximately $122.3 million and a total annual capital amortization and operating cost of $82.3 million would be needed to achieve BATEA guidelines. Costs may vary depending upon such factors as location, availability of land and chemicals, flow to be treated, treatment technology selected where competing alternatives exist, and the extent of preliminary modifications required to accept the necessary control and treatment devices.

The operating costs (including amortization) for air pollution controls for the steel industry, as presented in the Council on Environmental Quality report of March, 1972 titled "Economic Impact of Pollution Control—A Summary of Recent Studies" shows costs building up to $693 million dollars per year for 1976. This is equivalent to 3.1 percent of the 1972 gross revenue of the industry.

The total annual costs (including amortization) for air and water pollution controls for all operations of the steel industry is thus estimated at 1.24 billion per year after 1983 or 5.54 percent of gross revenues for 1972. This includes the $292 million or 1.3 percent of gross revenue for 1972 which it is estimated that the industry is currently spending annually for air and water pollution controls.

The report entitled "Development Document for Proposed Effluent Limitations Guidelines and New Source Performance Standards for the steel making Segment of the Iron and Steel Manufacturing Point Source Category" details the analysis undertaken in support of the regulations being proposed herein and is available for inspection in the EPA Information Center, Room 227, West Tower, Waterside Mall, Washington, D.C., at all EPA regional offices, and at State water pollution control offices. A supplementary analysis prepared for EPA of the possible economic effects of the proposed regulations is also available for inspection at these locations. Copies of both of these documents are being sent to persons or institutions affected by the proposed regulations, or who have placed themselves on a mailing list for this purpose (see EPA's Advance Notice of Public Review Procedures, 38 FR 21202, August 6, 1973). An additional limited number of copies of both reports are available. Persons wishing to obtain a copy may write the EPA Information Center, Environmental Protection Agency, Washington, D.C. 20460, Attention: Mr. Philip B. Wisman.

On June 14, 1973, the Agency published procedures designed to insure that, when certain major standards, regulations, and guidelines are proposed, an explanation of their basis, purpose and environmental effects is made available to the public. (38 FR 15653) The procedures are applicable to major standards, regulations and guidelines which are proposed on or after December 31, 1973, and which prescribe national standards of environmental quality or require national emission, effluent or performance standards and limitations.

The Agency determined to implement these procedures in order to insure that the public was apprised of the environmental effects of its major standards setting actions and was provided with detailed background information to assist it in commenting on the merits of a proposed action. In brief, the procedures call for the Agency to make public the information available to it delineating the major environmental effects of a proposed action, to discuss the pertinent nonenvironmental factors affecting the decision, and to explain the viable options available to it and the reasons for the option selected.

The procedures contemplate publication of this information in the FEDERAL REGISTER, where this is practicable. They provide, however, that where, because of the length of these materials, such publication is impracticable, the material may be made available in an alternate format.

The report entitled "Development Document for Proposed Effluent Limitations Guidelines and New Source Performance Standards for the Steel Making Segment of the Iron and Steel Manufacturing Point Source Category" contains information available to the Agency concerning the major environmental effects of the regulation proposed below, including: (1) The pollutants presently discharged into the Nation's waterways by manufacturers of iron and steel and the degree of pollution reduction obtainable from implementation of the proposed guidelines and standards (see particularly Sections IV, V, VI, IX, X and XI); (2) the anticipated effects of the proposed regulation on other aspects of the environment including air, subsurface waters, solid waste disposal and land use, and noise (see particularly Section VIII); and (3) options available to the Agency in developing the proposed regulatory system and the reasons for its selecting the particular levels of effluent reduction which are proposed (see particularly Sections VI, VII, and VIII).

The supplementary report entitled "Economic Analysis of Proposed Effluent Guidelines for the Integrated Iron and Steel Industry" contains an estimate of the costs of pollution control requirements and an analysis of the possible effects of the proposed regulations on prices, production levels, employment, communities in which iron and steel manufacturing plants are located, and international trade. In addition, the above described Development Document describes, in Section VIII, the cost and energy consumption implications of the proposed regulations.

The two reports described above in the aggregate exceed 100 pages in length and contain a substantial number of charts, diagrams, and tables. It is clearly impracticable to publish the material contained in these documents in the FEDERAL REGISTER. To the extent possible, significant aspects of the material have been presented in summary form in foregoing portions of this preamble. Additional discussion is contained in the following analysis of comments received and the Agency's response to them. As has been indicated, both documents are available for inspection at the Agency's Washington and regional offices and at State water pollution control agency offices. Copies of each have been distributed to persons and institutions affected by the proposed regulations who have placed themselves on a mailing list for this purpose. Finally, as long as the supply remains available, additional copies may be obtained from the Agency as described above.

When regulations for the iron and steel industry are promulgated in final form, revised copies of the Development Document will be available from the Superintendent of Documents, Government Printing Office, Washington, D.C. 20402. Copies of the Economic Analysis will be available through the National Technical Information Service, Springfield, Virginia 22151.

(c) *Summary of public participation.* Prior to this publication, the agencies and groups listed below were consulted and given an opportunity to participate in the development of effluent limitations guidelines and standards proposed for the iron and steel manufacturing category. All participating agencies have been informed of project developments. An initial draft of the Development Document was sent to all participants and comments were solicited on that report. The following are the principal agencies and groups consulted: (1) Effluent Standards and Water Quality Information Advisory Committee (established under section 515 of the Act); (2) Ohio River Valley Sanitation Commission; (3) New England Interstate Water Pollution Control Commission; (4) Delaware River Basin Commission; (5) Hudson River Sloop Restoration, Inc.; (6) Conservation Foundation; (7) Environmental Defense Fund, Inc.; (8) Natural Resources Defense Council; (9) The American Society of Civil Engineers;

(10) Water Pollution Control Federation; (11) National Wildlife Federation; (12) The American Society of Civil Engineers; Engineers; (13) U.S. Department of Commerce; (14) U.S. Department of the Interior; (15) Water Resources Council; (16) U.S. Department of Housing and Urban Development; (17) American Iron and Steel Institute; (18) American Coke and Coal Chemicals Institute; and (19) Association of Iron and Steel Engineers.

The following organizations responded with comments: U.S. Department of Commerce, U.S. Department of Interior, U.S. Water Resources Council, Delaware River Basin Commission, West Trenton, New Jersey, Arizona Department of Health, California Water Resources Control Board, Colorado Department of Health, Georgia Environmental Protection Division, Hawaii, Department of Health, Illinois Division of Water Pollution Control, Kentucky Department of Natural Resources, Maine Department of Environmental Protection, Michigan Department of Natural Resources, Nebraska Department of Environmental Control, New York Division of Pure Waters, North Carolina Department of Natural and Economic Resources, Pennsylvania Department of Environmental Resources, Texas Water Quality Board, Washington Department of Ecology, League of Women Voters of Illinois, Chicago, Illinois, U.S. Pipe and Foundry Co., Birmingham, Alabama, American Iron and Steel Institute, Washington, D.C., and Allied Chemical Corporation, Morristown, New Jersey.

Many comments were received on the contractors proposed regulations and draft report. The regulations proposed herein represent a major revision of the material initially distributed for review. Dependent upon the reviewing group, comments ranged from the extreme of the standards being too loose to the other extreme of being unduly restrictive. The primary issues raised in the development of these proposed effluent limitations guidelines and standards of performance, and the treatment of these issues herein are as follows.

(1) The contractors initial proposed regulations and draft report were criticized for specifying effluent limitations for BPCTCA that were more restrictive than the average of the best plants.

The average of the plants studied was adhered to where possible, but in the instances where plants were not applying good water conservation practices, were not utilizing available waste treatment facilities, or were not making optimum use of treatment facilities, such plants were deleted from the averages, or if appropriate, all plants in a subcategory were declared inadequate with respect to water conservation practices or treatment. In these instances, the BPCTCA limitations were based on the effluent quality attainable by the use of demonstrated treatment technology. Technology transferred from other industries or within the steel industry was used only as the basis for achieving some of the proposed BATEA and NSPS limitations.

(2) It has been recommended that the Interim Guidance (A&B) issued by the EPA Office of Permit Programs be adopted rather than the limitations proposed in the contractors draft report.

The guidelines proposed herein are based on an indepth study inclusive of sampling programs at selected plants displaying in various degrees the best practicable treatment technology. The selected operations are covered in more detail in the present study in contrast to the broad categorization of coke, iron, and steel manufacturing covered in the A and B Guidance. The other operations associated with the industry will be covered in detail in Phase II. The A and B numbers were developed primarily on industry and EPA technical discussions and a previous "state of the art" study by the same contractor and covered only a few parameters in contrast to the proposed guidelines. The B limitations are much less restrictive than the A limitations which for the most part are equivalent to the BPCTCA limitations proposed herein and are much less restrictive than the BATEA and NSPS limitations proposed. The proposed limitations are based on good water conservation practices, treatment technology capabilities, treatment costs, and economic impact. The adoption of less restrictive requirements would not be consistent with the requirements of the Act.

(3) An industry source contends that an additional capital cost of $1.5 billion is needed to achieve compliance with the "A" level of the EPA Interim Guidance for all operations.

The EPA estimated costs are approximately $144.9 million for the initial capital investment to achieve BPCTCA proposed guidelines and an additional $122.3 million dollars to meet BATEA proposed guidelines for the steelmaking operations only. The industry believes that the EPA estimated costs are low. However, our estimate of additional capital cost to achieve BPCTCA and BATEA limitations for all operations (raw steel making, forming and finishing, thermal limitations, and fugitive runoff control) is 1,540 million or a total capital investment of 2,300 million including the control facilities already in place.

The EPA cost estimates are based on treatment facilities contained within a "battery limit" site location on a "green field" site. Land acquisition costs and expansion of existing support facilities are not included in cost estimates. Special local conditions such as building code requirements, safety requirements, labor rates, contractual agreements, etc., are not included in cost estimates.

In general, cost estimates do reflect an on-site "battery limit" treatment plant with electrical substation and equipment for powering the facilities, all necessary pumps, treatment plant interconnecting feed pipe lines, chemical treatment facilities, foundations, structural steel, and control house. Access roadways within battery limits area are included in estimates based upon 1½" thick bituminous wearing course and 4" thick subbase with sealer, binder, and gravel surfacing. A 9 gauge chain link fence with three strand barb wire and one truck gate was included for fencing in the treatment facilities area. The cost estimates also include a 15 percent contingency, 10 percent contractor's overhead and profit, and engineering fees of 15 percent.

(4) It has been contended that the BPCTCA limits are minimal and overall BATEA standards should be imposed by July, 1977.

Application of the BATEA numbers by 1977 is not consistent with the requirements of the Act. The proposed BPCTCA and BATEA guidelines can be applied in an add-on fashion so as not to impose an undue hardship on the industry. However, economics have dictated that the application of some treatment technologies be deferred until 1983 and that some high concentrations of pollutants representing a low percentage of the initial load, be tolerated in the interim. This is necessary to give this and the many other industries facing tighter controls an opportunity to spread these large capital requirements for water pollution controls over a longer period of time and to make it possible for the equipment suppliers and construction firms to provide and build the required facilities with less of the strain and disruption that would be inherent in a crash program.

(5) Several groups objected to the use of net numbers as was done in the contractors initial draft report. One group pointed out that this insures downstream degradation of the waterway.

The technical report has been reworked and the effluent numbers are presented on an absolute basis. This is appropriate since the concentration of a pollutant remaining after a given treatment is relatively independent of the concentration in the raw waste or the source of the pollutant.

(6) The proposed regulations have been criticized for not covering all operations of the industry.

The Phase II study of the industry is underway and will consider the forming and finishing operations, the nonintegrated mill operations, foundry operations, thermal limitations (both process and noncontact cooling waters) and fugitive runoffs. A Group II industry study will consider effluent limitations on mining operations.

(7) Comments have been received to the effect that the very limited data makes a sound statistical evaluation of the data doubtful.

The sampling program of this industry study was designed to provide a basis for determining the adequacy or accuracy of a larger data base expected to be available from the permit applications and from data provided by the industry. These sources contributed only a limited amount of data of value to the study. Within the required time constraints for collection of data, it was impossible to expand the sampling and analytical work to cover more plants, or even to collect more samples from the same plants. However, it is felt that the overall type sampling performed provides a good representation of steel mill waste waters and that this data, together with data

from demonstration projects and the contractors many years of experience in water and waste treatment in this and other industries, provides an adequate basis for the proposed regulations.

(8) The regulations initially proposed by the contractor and the technical document on which they were based were criticized for requiring the use of technology not proven in the steel industry and in some cases were said to be based only on pilot plant results and that alternate treatment technologies were not evaluated.

The EPCTCA limitations proposed herein are much less restrictive than those proposed by the contractor and can be achieved by the application of treatment technology in use in the steel industry today. The BATEA limitations proposed herein are only slightly less restrictive than those proposed by the contractor. The reductions made were made to avoid reliance on two transfer technologies (activated alumina adsorption for fluoride removal and blowdown softening as a means to accomplish total recycle without discharge) of questionable value or applicability. The BATEA limitations proposed herein are based on demonstrated water conservation and treatment practices and on the use of four transfer technologies and one pilot technology with the latter being proposed as one of two alternates either of which can achieve the BATEA limitations.

Thirteen treatment models to achieve the effluent quality proposed for each subcategory (including an alternate for the by-product coke subcategory) have been developed. The development included not only a determination that a treatment facility of the type indicated for each subcategory could achieve the effluent quality proposed but it included a determination of the capital investment and the total annual operating costs for the average size facility. In all subcategories these models are based on the combination of process changes and unit (waste treatment) operations in an "add-on" fashion as required to control the significant waste parameters. The process changes and the unit operations were each selected as the least expensive means that could be devised to accomplish their particular function and thus their combination into a treatment model presents the least expensive method for control for a given subcategory.

In only one subcategory, by-product coke, was an alternate developed to provide an option for a high capital investment and high operating cost biological system as compared to the low capital investment low operating cost physical-chemical system) to achieve the BPCTCA limitations for 1977. This alternate was developed because the multistage biological system, which would be an add-on to the BPCTCA single stage biosystem, is the most economical way to achieve the BATEA limitations for 1983.

However, to achieve the BATEA limitations the alternate relies on the use of treatment technology that has been developed only to the pilot stage or as steps utilized individually, but not in the combination required in this model on this type of waste on a full-scale basis. The effluent limitations have been established such that either alternate can achieve the effluent qualities on which the BPCTCA and BATEA limitations are based.

A cost analysis indicates that the limitations on byproduct coke operations can most economically be achieved by applying alternate I to achieve BPCTCA and alternate II to achieve BATEA. Costs were therefore developed on the basis of depreciations of the BPCTCA system in 6 years (1977–1983). This not only saves enough on annual operating costs from the present to 1983 to more than offset the increased capital cost incurred in converting from one control technology to the other in 1983 (switching from physical-chemical to biological means of control), but it also minimizes the total costs during the interim period while other possible alternates are evaluated and allows for flexibility in the event that BATEA limitations are later revised to lower values or to no discharge of process waste water pollutants to navigable waters.

The 13 treatment models are comprised of combinations of as many of 24 basic process changes, operating modes, or unit (waste treatment) operations as are required to control all significant pollutants in a given subcategory. Of the 24 basics only 4 involves technology transfer from other areas and only one involves pilot technology. This is used only on one alternate, to achieve BATEA limitations as discussed above. None of the transferred technologies are employed to achieve BPCTCA in any subcategory. All four transferred technologies are practiced to achieve the BATEA limitations only in five subcategories including one technology transferred only from one steel industry subcategory to another.

In the 13 treatment models the 24 basics are used over and over. These are listed in the attached and are summarized as follows:

	Technology applications			
	Demonstrated	Transferred	Pilot	Total
Base level	48			48
BPCTCA	33			33
BATEA	38	9	1	48
Total	119	9	1	129

Among the transferred technologies alkaline chlorination, which is recommended by the By Products Coke subcategory on a flow of 835 l/kkg (100 gal/1000 lb) or less, is used at one blast furnace installation with a flow of 19.180 l/kkg (2300 gal/1000 lb) and has been broadly applied for years in the electroplating industry on very small flows, thus demonstrating that this technology can reasonably be applied at the flow rates expected. Breakpoint chlorination has been broadly applied for years in the water treating industry. Activated carbon adsorption has been applied full scale in the petroleum industry and other industries. Biological denitrification has been used full-scale for nitrate reduction in domestic waste treatment. All four transferred technologies are recommended for use only to achieve BATEA limitations.

(9) The effluent limitations have been developed from a determination of minimum unit effluent volumes and minimum concentrations achieveable by treatment technology. The feasibility of achieving these low unit effluent volumes has been questioned.

While unit effluent volumes and concentrations are not limited as such, the effluent limitations are most likely to be met by achieving those flows and concentrations on which the limitations are based. The limitations can, however, be met by achieving correspondingly lower concentrations if flows are exceeded or vice-versa.

The proposed limitations have been based on higher effluent volumes per unit of production than was recommended by the contractor's draft report in the by-product coke (BPCTCA), blast furnace, vacuum degassing, and continuous casting subcategories.

Where effluent volumes per unit of production were considered excessive on the plants visited a lower rate was used. The sintering operation is an example. The plant visited was discharging 475 l/kkg (57 gal/1000 lb) from the combined blast furnace sinter plant waste treatment. This was equivalent to a blowdown of 33 percent of the 1420 l/kkg (171 gal/1000 lb) recycle rate. The effluent limitations were based on a flow of 209 l/kkg (25 gal/1000 lb) which is equivalent to a 15 percent blowdown. This blowdown rate is well above that achieved by several recycle systems already in use.

(10) One of the major considerations that must be deferred pending completion of the Phase II study of the remaining steel mill operations is the economic impact of the total costs for water pollution control for the industry.

These costs have been estimated and discussed above under paragraph (v) Economic Impact.

(11) Another point of disagreement with the contractor's initial proposed effluent limitations was the designation of a limitation only on cyanides amenable to chlorination rather than on total cyanides.

The effluent limitations proposed herein for BPCTCA are based on demonstrated treatment technologies and now include a total cyanide limitation. The BATEA limitations proposed herein are based on the capabilities of treatment models which include cyanide destruction by alkaline chlorination and breakpoint chlorination or by multi-stage biological treatment. These treatments will destroy the free cyanide which is the most toxic form. The ability of the treatments to reduce the complex, i.e. less toxic, cyanide compounds to the levels indicated is less certain. Additional information will be needed before limitations can be placed on total cyanides for the BATEA limitations based on

these treatment technologies indicated. Preferably this information should be obtained after full scale facilities of the above types have been installed, operated, and the results analyzed.

The BATEA cyanide limitations are to be achieved by destruction of the cyanides and not by the conversion of cyanides to the complex form. While the complex cyanides can under certain conditions be concerted to the more toxic free cyanide form, the rates and conditions are such as to make the discharge of complex cyanide less hazardous under normal conditions than the discharge of free cyanides.

(12) The effluent limitations proposed herein have been criticized for not including a limit on soluble iron.

The concentration of iron appearing in the effluent is a function of the chemical form in which it is present and on the pH and temperature of the effluent. In the steel making operations the iron is present in the very insoluble oxide form and on this basis soluble iron did not need to be established as a control parameter for these operations. The suspended solids limitations place a limit on the iron present in the insoluble form.

Interested persons may participate in this rulemaking by submitting written comments in triplicate to the EPA Information Center, Environmental Protection Agency, Washington, D.C. 20460. Attention: Mr. Philip B. Wisman. Comments on all aspects of the proposed regulations are solicited. In the event comments are in the nature of criticisms as to the adequacy of data which is available, or which may be relied upon by the Agency, comments should identify and, if possible, provide any additional data which may be available and should indicate why such data is essential to the development of the regulations. In the event comments address the approach taken by the agency in establishing an effluent limitation guideline or standard of performance, EPA solicits suggestions as to what alternative approach should be taken and why and how this alternative better satisfies the detailed requirements of sections 301, 304(b), 306, and 307 of the Act.

A copy of all public comments will be available for inspection and copying at the EPA Information Center, Room 227, West Tower, Waterside Mall, 401 M Street, SW., Washington, D.C. A copy of preliminary draft contractor reports, the Development Document and economic study referred to above and certain supplementary materials supporting the study of the industry concerned will also be maintained at this location for public review and copying. The EPA information regulation, 40 CFR Part 2, provides that a reasonable fee may be charged for copying.

All comments received on or before March 21, 1974, will be considered. Steps previously taken by the Environmental Protection Agency to facilitate public response within this time period are outlined in the advance notice concerning public review procedures published on August 6, 1973 (38 FR 21202).

Dated: January 31, 1974.

JOHN QUARLES,
Acting Administrator.

It is proposed to amend 40 CFR Chapter I by adding a new Part 420 to read as follows:

PART 420—EFFLUENT LIMITATIONS GUIDELINES FOR EXISTING SOURCES AND STANDARDS OF PERFORMANCE AND PRETREATMENT STANDARDS FOR NEW SOURCES FOR THE IRON AND STEEL MANUFACTURING POINT SOURCE CATEGORY

Subpart A—By-Product Coke Subcategory

Sec.
420.10 Applicability; description of the By-Product Coke Subcategory.
420.11 Specialized Definitions.
420.12 Effluent limitations guidelines representing the effluent quality attainable by the application the best practicable control technology currently available.
420.13 Effluent limitations guidelines representing the degree of effluent quality attainable by the application the best available technology economically achievable.
420.14 Standards of performance for new sources.
420.15 Pretreatment standards for new sources.

Subpart B—Beehive Coke Subcategory

420.20 Applicability; description of the Beehive Coke Subcategory.
420.21 Specialized definitions.
420.22 Effluent limitations guidelines representing the effluent quality attainable by the application of the best practicable control technology currently available.
420.23 Effluent limitations guidelines representing the effluent quality attainable by the application of the best available technology economically achievable.
420.24 Standards of performance for new sources.
420.25 Pretreatment standards for new sources.

Subpart C—Sintering Subcategory

420.30 Applicability; description of the Sintering Subcategory.
420.31 Specialized definitions.
420.32 Effluent limitations guidelines representing the effluent quality attainable by the application of the best practicable control technology currently available.
420.33 Effluent limitations guidelines representing the effluent quality attainable by the application of the best available technology economically achievable.
420.34 Standards of performance for new sources.
420.35 Pretreatment standards for new sources.

Subpart D—Blast Furnace (Iron) Subcategory

420.40 Applicability; description of the Blast Furnace (Iron) Subcategory.
420.41 Specialized definitions.
420.42 Effluent limitations guidelines representing the effluent quality attainable by the application of the best practicable control technology currently available.
420.43 Effluent limitations guidelines representing the effluent quality attainable by the application of the best available technology economically achievable.
420.44 Standards of Performance for new sources.
420.45 Pretreatment standards for new sources.

Subpart E—Blast Furnace (Ferromanganese) Subcategory

420.50 Applicability; description of the Blast Furnace (Ferromanganese) Subcategory.
420.51 Specialized definitions.
420.52 Effluent limitations guidelines representing the effluent quality attainable by the application of the best practicable control technology currently available.
420.53 Effluent limitations guidelines representing the effluent quality attainable by the application of the best available technology economically achievable.
420.54 Standards of performance for new sources.
420.55 Pretreatment standards for new sources.

Subpart F—Basic Oxygen Furnace (Semi Wet Air Pollution Control Methods) Subcategory

420.60 Applicability; description of the Basic Oxygen Furnace (Semi Wet) Subcategory.
420.61 Specialized definitions.
420.62 Effluent limitations guidelines representing the effluent quality attainable by the application of the best practicable control technology currently available.
420.63 Effluent limitations guidelines representing the effluent quality attainable by the application of the best available technology economically achievable.
420.64 Standards of performance for new sources.
420.65 Pretreatment standards for new sources.

Subpart G—Basic Oxygen Furnace (Wet Air Pollution Control Methods) Subcategory

420.70 Applicability; description of the Basic Oxygen Furnace (Wet) Subcategory.
420.71 Specialized definitions.
420.72 Effluent limitations guidelines representing the effluent quality attainable by the application of the best practicable control technology currently available.
420.73 Effluent limitations guidelines representing the effluent quality attainable by the application of the best available technology economically achievable.
420.74 Standards of performance for new sources.
420.75 Pretreatment standards for new sources.

Subpart H—Open Hearth Furnace Subcategory

420.80 Applicability; description of the Open Hearth Furnace Subcategory.
420.81 Specialized Definitions.
420.82 Effluent limitations guidelines representing the effluent quality attainable by the application of the best practicable control technology currently available.
420.83 Effluent limitations guidelines representing the effluent quality attainable by the application of the best available technology economically achievable.

Sec.
420.84 Standards of performance for new sources.
420.85 Pretreatment standards for new sources.

Subpart I—Electric Arc Furnace (Semi Wet Air Pollution Control Methods) Subcategory

420.90 Applicability; description of the Electric Arc Furnace (Semi Wet) Subcategory.
420.91 Specialized definitions.
420.92 Effluent limitations guidelines representing the effluent quality attainable by the application of the best practicable control technology currently available.
420.93 Effluent limitations guidelines representing the effluent quality attainable by the application of the best available technology economically achievable.
420.94 Standards of performance for new sources.
420.95 Pretreatment standards for new sources.

Subpart J—Electric Arc Furnace (Wet Air Pollution Control Methods) Subcategory

420.100 Applicability; description of the Electric Arc Furnace (Wet) Subcategory.
420.101 Specialized definitions.
420.102 Effluent limitations guidelines representing the effluent quality attainable by the application of the best practicable control technology currently available.
420.103 Effluent limitations guidelines representing the effluent quality attainable by the application of the best available technology economically achievable.
420.104 Standards of performance for new sources.
420.105 Pretreatment standards for new sources.

Subpart K—Vacuum Degassing Subcategory

420.110 Applicability; description of the Vacuum Degassing Subcategory.
420.111 Specialized definitions.
420.112 Effluent limitations guidelines representing the effluent quality attainable by the application of the best practicable control technology currently available.
420.113 Effluent limitations guidelines representing the effluent quality attainable by the application of the best available techno.ogy economically achievable.
420.114 Standards of performance for new sources.
420.115 Pretreatment standards for new sources.

Subpart L—Continuous Casting Subcategory

420.120 Applicability; description of the Continuous Casting Subcategory.
420.121 Specialized definitions.
420.122 Effluent limitations guidelines representing the effluent quality attainable by the application of the best practicable control technology currently available.
420.123 Effluent limitations guidelines representing the effluent quality attainable by the application of the best available technology economically achievable.
420.124 Standards of performance for new sources.
420.125 Pretreatment standards for new sources.

Subpart A—By-Product Coke Subcategory

§ 420.10 Applicability; description of the by-product coke subcategory.

The provisions of this subpart apply to all coke making operations conducted by the heating of coal in slot type ovens in the absence of air to produce coke.

§ 420.11 Specialized definitions.

For the purposes of this subpart:

(a) The term "cyanide*A*" shall mean those cyanides amenable to chlorination as described in "1972 Annual Book of ASTM Standards," 1972. Standard D2036–72, Method B, page 553.

(b) The term "product" shall mean coke.

(c) The abbreviations listed shall have the following meaning: (i) The term "kg" shall mean kilogram(s); (ii) the term "kkg" shall mean 1000 kilogram(s); (iii) the term "lb" shall mean pound(s); and (iv) "TSS" shall mean total suspended nonfilterable solids.

§ 420.12 Effluent limitations guidelines representing the effluent quality attainable by the application of the best practicable control technology currently available.

(a) Based upon the application of the best practicable control technology currently available the effluent quality required to be achieved under section 301(b)(1)(A) of the Act is as set forth in the following table:

Effluent characteristic	*Effluent limitation*
Cyanide *T*	Maximum for any 1 day: 0.0438 kg/kkg of product (0.0438 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0219 kg/kkg of product (0.0219 lb/1,000 lb).
Phenol	Maximum for any 1 day: 0.0029 kg/kkg of product (0.0029 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0015 kg/kkg of product (0.0015 lb/1,000 lb).
Ammonia	Maximum for any 1 day: 0.1825 kg/kkg of product (0.1825 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0912 kg/kkg of product, 0.0912 lb/1,000 lb).
BOD5	Maximum for any 1 day: 0.2190 kg/kkg of product (0.2190 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.1095 kg/kkg of product (0.1095 lb/1,000 lb).
Oil and grease	Maximum for any 1 day: 0.0219 kg/kkg of product (0.0219 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0109 kg/kkg of product (0.0109 lb/1,000 lb).
TSS	Maximum for any 1 day: 0.0730 kg/kkg of product (0.0730 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0365 kg/kkg of product (0.0365 lb/1,000 lb).
ph	Within the range 6.0 to 9.0.

(b) Application of the factors listed in section 304(b)(1)(B) will require variation from the effluent limitation set forth in this section for any point source subject to such effluent limitation only for those coke plants utilizing desulfurization units. The limitation specified may be exceeded up to 15 percent by those facilities equipped with gas desulfurization units to the extent that such measured discharge is necessary by reason of the increased effluent volume generated by these facilities.

§ 420.13 Effluent limitations guidelines representing the effluent quality attainable by the application of the best available technology economically achievable.

(a) Based upon the application of the best available technology economically achieveable, the effluent quality required to be achieved under section 301(b)(2)(A) of the Act is as set forth in the following table:

Effluent characteristic	*Effluent limitation*
Cyanide *A*	Maximum for any 1 day: 0.0002 kg/kkg of product (0.0002 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0001 kg/kkg of product (0.0001 lb/1,000 lb).
Phenol	Maximum for any 1 day: 0.0004 kg/kkg of product 0.0004 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0002 kg/kkg of product (0.0002 lb/1,000 lb).
Ammonia	Maximum for any 1 day: 0.0083 kg/kkg of product (0.0083 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0042 kg/kkg of product (0.0042 lb/1,000 lb).
BOD5	Maximum for any 1 day: 0.0166 kg/kkg of product (0.0166 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0083 kg/kkg of product (0.0083 lb/1,000 lb).
Sulfide	Maximum for any 1 day: 0.0003 kg/kkg of product (0.0003 lb/1,000 lb). Maximum average of daily vauues for any period of 30 consecutive days: 0.0001 kg/kkg of product (0.0001 lb/1,000 lb).

Effluent characteristic	*Effluent limitation*
Oil and grease.	Maximum for any 1 day: period shall not exceed 0.0083 kg/kkg of product (0.0083 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0042 kg/kkg of product (0.0042 lb/1,000 lb).
TSS	Maximum for any 1 day: 0.0083 kg/kkg of product (0.0083 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0042 kg/kkg of product (0.0042 lb/1,000 lb).
pH	Within the range 6.0 to 9.0.

(b) Application of the factors listed in section 304(b)(2)(B) will require variation from the effluent limitation set forth in this section for any point source subject to such effluent limitations, only for those coke plants utilizing desulfurization units. The limitations specified may be exceeded up to 25 percent by those facilities equipped with gas desulfurization units to the extent that such measured discharge is necessary by reason of the increased effluent volume generated by these facilities.

§ 420.14 Standards of performance for new sources.

(a) Based upon the application of the best available demonstrated control technology, processes, operating methods, or other alternatives, the effluent quality required to be achieved by new sources under section 306(e) of the Act is as set forth in the following table:

Effluent characteristic	*Effluent limitation*
Cyanide *A*	Maximum for any 1 day: 0.0002 kg/kkg of product (0.0002 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0001 kg/kkg of product (0.0001 lb/1,000 lb).
Phenol	Maximum for any 1 day: 0.0004 kg/kkg of product (0.0004 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0002 kg/kkg of product (0.0002 lb/1,000 lb).
Ammonia	Maximum for any 1 day: 0.0083 kg/kkg of product (0.0083 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0042 kg/kkg of product (0.0042 lb/1,000 lb).
BOD5	Maximum for any 1 day: 0.0166 kg/kkg of product (0.0166 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0083 kg/kkg of product (0.0083 lb/1,000 lb).
Sulfide	Maximum for any 1 day; 0.0003 kg/kkg of product (0.0003 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days; 0.0001 kg/kkg of product (0.0001 lb/1,000 lb).
Oil and grease.	Maximum for any 1 day; 0.0083 kg/kkg of product (0.0083 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0042 kg/kkg of product (0.0042 lb/1,000 lb).
TSS	Maximum for any 1 day; 0.0083 kg/kkg of product (0.0083 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0042 kg/kkg of product (0.0042 lb/1,000 lb).
pH	Within the range 6.0 to 9.0.

(b) Application of the factors listed in section 306(b)(1)(B) will require variation from the effluent limitation set forth in this section for any point source subject to such effluent limitations only for those coke plants utilizing desulfurization units. The limitations specified may be exceeded up to 25 percent in the case of facilities equipped with gas desulfurization units to the extent that such measured discharge is necessary by reason of the increased effluent volume generated by these facilities.

§ 420.15 Pretreatment standards for new sources.

The pretreatment standards under section 307(c) of the Act, for a source within the By Product Coke subcategory which is an industrial user of a publicly owned treatment works (and which would be a new source subject to section 306 of the Act, if it were to discharge pollutants to navigable waters), shall be the standard set forth in Part 128 of this chapter, except that for the purpose of this section, § 128.133 of this chapter shall be amended to read as follows:

In addition to the prohibitions set forth in § 128.131, the pretreatment standard for incompatible pollutants introduced into a publicly owned treatment works by a major contributing industry shall be the standard of performance for new sources specified in § 420.14, 40 CFR, Part 420: *Provided*, That, if the publicly owned treatment works which receives the pollutants is committed, in its NPDES permit, to remove a specified percentage of any incompatible pollutant, the pretreatment standard applicable to users of such treatment works shall be correspondingly reduced for that pollutant.

Subpart B—Beehive Coke Subcategory

§ 420.20 Applicability; description of the beehive coke subcategory.

The provisions of this subpart apply to all coke making operations conducted by the heating of coal with the admission of air in controlled amounts for the purpose of producing coke. There are no by-product plants associated with the beehive operation.

§ 420.21 Specialized definitions.

For the purposes of this subpart:

(a) The term "process waste water" shall mean any water which, during the manufacturing process, comes into direct contact with any raw material, intermediate product, by-product or product used in or resulting from the production of coke in the beehive coke subcategory.

(b) The term "process waste water pollutants" shall mean pollutants contained in process waste water.

§ 420.22 Effluent limitations guidelines representing the effluent quality attainable by the application of the best practicable control technology currently available.

(a) The following limitations constitute the quantity or quality of pollutants or pollutant properties which may be discharged after application of the best available technology economically achievable by a point source subject to the provisions of this subpart: There shall be no discharge of process waste water pollutants to navigable waters.

§ 420.23 Effluent limitations guidelines representing the effluent quality attainable by the application of the best available technology economically achievable.

(a) The following limitations constitute the quantity or quality of pollutants or pollutant properties which may be discharged after application of the best available technology economically achievable by a point source subject to the provisions of this subpart: There shall be no discharge of process waste water pollutants to navigable waters.

§ 420.24 Standards of performance for new sources.

(a) The following limitations constitute the quantity or quality of pollutants or pollutant properties which may be discharged reflecting the greatest degree of effluent reduction achievable through application of the best available demonstrated control technology, processes, operating methods, or other alternatives, including, where practicable, a standard permitting no discharge of pollutants by a new point source subject to the provisions of this subpart: there shall be no discharge of process waste water pollutants to navigable waters.

§ 420.25 Pretreatment standards for new sources.

The pretreatment standards under section 307(c) of the Act, for a source within the Beehive Coke subcategory which is an industrial user of a publicly owned treatment works (and which would be a new source subject to section 306 of the Act, if it were to discharge pollutants to navigable waters), shall be the standard set forth in Part 128 of this title except that for the purpose of this section, § 128.133 of this title shall be amended to read as follows:

In addition to the prohibitions set forth in § 128.131, the pretreatment standard for incompatible pollutants introduced into a publicly owned treatment works by a major contributing industry shall be the standard of performance for new sources specified in § 420.24, 40 CFR, Part 420: *Provided*, That, if the publicly owned treatment works which receives the pollutants is committed, in its NPDES permit, to remove a specified percentage of any incompatible pollutant, the pretreatment standard applicable to users of such treatment works shall be correspondingly reduced for that pollutant.

Subpart C—Sintering Subcategory

§ 420.30 Applicability; description of the sintering subcategory.

The provisions of this subpart apply to all sintering operations conducted by the heating of iron bearing wastes (mill scale and dust from blast and steelmaking furnaces) together with fine iron ore, limestone, and coke fines in an ignition furnace to produce an agglomerate for charging to the blast furnace.

§ 420.31 Specialized definitions.

For the purposes of this subpart:

(a) The term "product" shall mean sinter.

(b) The abbreviations listed shall have the following meaning: (1) The term "kg" shall mean kilogram(s); (2) the term "kkg" shall mean 1000 kilograms; (3) the term "lb" shall mean pound(s); and (4) "TSS" shall mean total suspended nonfilterable solids.

§ 420.32 Effluent limitations guidelines representing the effluent quality attainable by the application of the best practicable control technology currently available.

(a) Based upon the application of the best practicable control technology currently available the effluent quality required to be achieved under section 301 (b)(1)(A) of the Act is as set forth in the following table:

Effluent characteristic	*Effluent limitation*
TSS	Maximum for any 1 day: period shall not exceed 0.0208 kg/kkg of product (0.0208 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb).
Oil and grease.	Maximum for any 1 day: 0.0042 kg/kkg of product (0.0042 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0021 kg/kkg of product (0.0021 lb/1,000 lb).
pH	Within the range 6.0 to 9.0.

§ 420.33 Effluent limitations guidelines representing the effluent quality attainable by the application of the best available technology economically available.

(a) Based upon the application of the best available technology economically achievable, the effluent quality required to be achieved under section 301(b)(2)(A) of the Act is as set forth in the following table:

Effluent characteristic	*Effluent limitation*
TSS	Maximum for any 1 day: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0052 kg/kkg of product (0.0052 lb/1,000 lb).
Oil and grease.	Maximum for any 1 day: period shall not exceed 0.0042 kg/kkg of product (0.0042 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0021 kg/kkg of product (0.0021 lb/1,000 lb).
Sulfide	Maximum for any 1 day: period shall not exceed 0.00012 kg/kkg of product (0.00012 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.00006 kg/kkg of product (0.00006 lb/1,000 lb).
Fluoride	Maximum for any 1 day: 0.0083 kg/kkg of product (0.0083 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0042 kg/kkg of product (0.0042 lb/1,000 lb).
pH	Within the range 6.0 to 9.0.

§ 420.34 Standards of performance for new sources.

(a) Based upon the application of the best available demonstrated control technology, processes, operating methods, or other alternatives, the effluent quality required to be achieved by new sources under section 306(e) of the Act is as set forth in the following table:

Effluent characteristic	*Effluent limitation*
TSS	Maximum for any 1 day: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0052 kg/kkg of product (0.0052 lb/1,000 lb).
Oil and grease.	Maximum for any 1 day: 0.0042 kg/kkg of product (0.0042 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0021 kg/kkg of product (0.0021 lb/1,000 lb).
Sulfide	Maximum for any 1 day: period shall not exceed 0.00012 kg/kkg of product (0.00012 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.00006 kg/kkg of product (0.00006 lb/1,000 lb).
Fluoride	Maximum for any 1 day: 0.0083 kg/kkg of product (0.0083 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0042 kg/kkg of product (0.0042 lb/1,000 lb).
pH	Within the range 6.0 to 9.0.

§ 420.35 Pretreatment standards for new sources.

The pretreatment standards under section 307(c) of the Act, for a source within the Sintering subcategory which is an industrial user of a publicly owned treatment works (and which would be a new source subject to section 306 of the Act, if it were to discharge pollutants to navigable waters), shall be the standard set forth in Part 128 of this chapter, except that for the purpose of this section, § 128.133 shall be amended to read as follows:

In addition to the prohibitions set forth in § 128.131, the pretreatment standard for incompatible pollutants introduced into a publicly owned treatment works by a major contributing industry shall be the standard of performance for new sources specified in § 420.34, 40 CFR, Part 420, *Provided*, That, if the publicly owned treatment works which receives the pollutants is committed, in its NPDES permit, to remove a specified percentage of any incompatible pollutant, the pretreatment standard applicable to users of such treatment works shall be correspondingly reduced for that pollutant.

Subpart D—Blast Furnace (Iron) Subcategory

§ 420.40 Applicability; description of the blast furnace (iron) subcategory.

The provisions of this subpart apply to all iron making operations in which iron ore is reduced to molten iron in a blast furnace.

§ 420.41 Specialized definitions.

For the purposes of this subpart:

(a) The term "cyanide*A*" shall mean those cyanides amenable to chlorination as described in "1972 Annual Book of ASTM Standards," 1972, Standard D2036–72, Method B, page 553.

(b) The term "product" shall mean iron.

(c) The abbreviations listed shall have the following meaning: (1) The term "kg" shall mean kilogram(s); (2) the term "kkg" shall mean 1000 kilograms; (3) the term "lb" shall mean pound(s); and (4) "TSS" shall mean total suspended nonfilterable solids.

§ 420.42 Effluent limitations guidelines representing the effluent quality attainable by the application of the best practicable control technology currently available.

(a) Based upon the application of the best practicable control technology currently available the effluent quality required to be achieved under section 301 (b)(1)(A) of the Act is as set forth in the following table:

Effluent characteristic	*Effluent limitation*
Tss	Maximum for any 1 day: 0.0521 kg/kkg of product (0.0521 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0260 kg/kkg of product (0.0260 lb/1,000 lb).
Cyanide *T*	Maximum for any 1 day: 0.0156 kg/kkg of product (0.0156 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0078 kg/kkg of product (0.0078 lb/1,000 lb).

Effluent characteristic	*Effluent limitation*
Phenol	Maximum for any 1 day: 0.0042 kg/kkg of product (0.0042 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0021 kg/kkg of product (0.0021 lb/1,000 lb).
Ammonia	Maximum for any 1 day: 0.1303 kg/kkg of product (0.1303 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0651 kg/kkg of product (0.0651 lb/1,000 lb).
pH	Within the range 6.0 to 9.0.

§ 420.43 Effluent limitations guidelines representing the effluent quality attainable by the application of the best available technology economically achievable.

(a) Based upon the application of the best available technology economically achievable the effluent quality required to be achieved under section 301(b)(2)(A) of the Act is as set forth in the following table:

Effluent characteristic	*Effluent limitation*
TSS	Maximum for any 1 day: 0.0104 kg/kkg of product 0.0104 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0052 kg/kkg of product (0.0052 lb/1,000 lb).
Cyanide *A*	Maximum for any 1 day: 0.00026 kg/kkg of product (0.00026 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.00013 kg/kkg of product (0.00013 lb/1,000 lb).
Phenol	Maximum for any 1 day: 0.00052 kg/kkg of product (0.00052 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.00026 kg/kkg of product (0.00026 lb/1,000 lb).
Ammonia	Maximum for any 1 day: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0052 kg/kkg of product (0.0052 lb/1,000 lb).
Sulfide	Maximum for any 1 day: 0.00031 kg/kkg of product (0.00031 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.00016 kg/kkg of product (0.00016 lb/1,000 lb).
Fluoride	Maximum for any 1 day: 0.0208 kg/kkg of product (0.0208 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb).
pH	Within the range 6.0 to 9.0.

§ 420.44 Standards of performance for new sources.

(a) Based upon the application of the best available demonstrated control technology, processes, operating methods, or other alternatives, the effluent quality required to be achieved by new sources under section 306(e) of the Act is as set forth in the following table:

Effluent characteristic	*Effluent limitation*
TSS	Maximum for any 1 day: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0052 kg/kkg of product (0.0052 lb/1,000 lb).
Cyanide *A*	Maximum for any 1 day: 0.00026 kg/kkg of product (0.00026 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.00013 kg/kkg of product (0.00013 lb/1,000 lb).
Phenol	Maximum for any 1 day: 0.00052 kg/kkg of product (0.00052 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.00026 kg/kkg of product (0.00026 lb/1,000 lb).
Ammonia	Maximum for any 1 day: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0052 kg/kkg of product (0.0052 lb/1,000 lb).
Sulfide	Maximum for any 1 day: 0.00031 kg/kkg of product (0.00031 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.00016 kg/kkg of product (0.00016 lb/1,000 lb).
Fluoride	Maximum for any 1 day: 0.0208 kg/kkg of product (0.0208 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb).
pH	Within the range 6.0 to 9.0.

§ 420.45 Pretreatment standards for new sources.

The pretreatment standards under section 307(c) of the Act, for a source within the Blast Furnace (Iron) subcategory which is an industrial user of a publicly owned treatment works (and which would be a new source subject to section 306 of the Act, if it were to discharge pollutants to navigable waters), shall be the standard set forth in Part 128 of this chapter, except that for the purpose of this section, § 128.133 of this chapter, shall be amended to read as follows:

In addition to the prohibitions set forth in § 128.131, the pretreatment standard for incompatible pollutants introduced into a publicly owned treatment works by a major contributing industry shall be the standard of performance for new sources specified in § 420.44, 40 CFR, Part 420: *Provided*, That, if the publicly owned treatment works which receives the pollutants is committed, in its NPDES permit, to remove a specified percentage of any incompatible pollutant, the pretreatment standard applicable to users of such treatment works shall be correspondingly reduced for that pollutant.

Subpart E—Blast Furnace (Ferromanganese) Subcategory

§ 420.50 Applicability; description of the blast furnace (ferromanganese) subcategory.

The provisions of this subpart apply to all iron making operations in which iron/manganese ore is reduced to molten ferromanganese in a blast furnace.

§ 420.51 Specialized definitions.

For the purposes of this subpart:

(a) The term "cyanide*A*" shall mean thise cyanides amenable to chlorination as described in "1972 Annual Book of ASTM Standards," 1972, Standard D2036–72, Method B, page 553.

(b) The term "product" shall mean ferromanganese.

(c) The abbreviations listed shall have the following meaning: (1) The term "kg" shall mean kilogram(s); (2) the term "kkg" shall mean 1000 kilograms; (3) the term "lb" shall mean pound(s); and (4) "TSS" shall mean total suspended nonfilterable solids.

§ 420.52 Effluent limitations guidelines representing the effluent quality attainable by the application of the best practicable control technology currently available.

(a) Based upon the application of the best practicable control technology currently available the effluent quality required to be achieved under Section 301(b)(1)(A) of the Act is as set forth in the following table:

Effluent characteristic	*Effluent limitation*
TSS	Maximum for any 1 day: 0.2086 kg/kkg of product (0.2086 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.1043 kg/kkg of product (0.1043 lb/1,000 lb).
Cyanide *T*	Maximum for any 1 day: 0.0625 kg/kkg of product (0.0625 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0312 kg/kkg of product (0.0312 lb/1,000 lb).
Phenol	Maximum for any 1 day: 0.0083 kg/kkg of product (0.0083 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0042 kg/kkg of product (0.0042 lb/1,000 lb).
Ammonia	Maximum for any 1 day: 0.4172 kg/kkg of product (0.4172 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.2086 kg/kkg of product (0.2086 lb/1,000 lb).
pH	Within the range 6.0 to 9.0.

§ 420.53 Effluent limitations guidelines representing the effluent quality attainable by the application of the best available technology economically achievable.

(a) Based upon the application of the best available technology economically achievable, the effluent quality required to be achieved under section 301(b)(2)(A) of the Act is as set forth in the following table:

Effluent characteristic	*Effluent limitation*
TSS	Maximum for any 1 day: 0.0208 kg/kkg of product (0.0208 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb).
Cyanide *A*	Maximum for any 1 day: 0.00052 kg/kkg of product (0.00052 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.00026 kg/kkg of product (0.00026 lb/1,000 lb).
Phenol	Maximum for any 1 day: 0.00104 kg/kkg of product (0.00104 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.00052 kg/kkg of product (0.00052 lb/1,000 lb).
Ammonia	Maximum for any 1 day: 0.0208 kg/kkg of product (0.0208 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb).
Sulfide	Maximum for any 1 day: 0.00062 kg/kkg of product (0.00062 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.00031 kg/kkg of product (0.00031 lb/1,000 lb).
Manganese	Maximum for any 1 day: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0052 kg/kkg of product (0.0052 lb/1,000 lb).
pH	Within the range 6.0 to 9.0.

§ 420.54 Standards of performance for new sources.

(a) Based upon the application of the best available demonstrated control technology, processes, operating methods, or other alternatives, the effluent quality required to be achieved by new sources under section 306(e) of the Act is as set forth in the following table:

Effluent characteristic	*Effluent limitation*
TSS	Maximum for any 1 day: 0.0208 kg/kkg of product (0.0208 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb).
Cyanide *A*	Maximum for any 1 day: 0.00052 kg/kkg of product (0.00052 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.00026 kg/kkg of product (0.00026 lb/1,000 lb).
Phenol	Maximum for any 1 day: 0.00104 kg/kkg of product (0.00104 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.00052 kg/kkg of product (0.00052 lb/1,000 lb).
Ammonia	Maximum for any 1 day: 0.0208 kg/kkg of product (0.0208 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb).
Sulfide	Maximum for any 1 day: 0.00062 kg/kkg of product (0.00062 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.00031 kg/kkg of product (0.00031 lb/1,000 lb).
Manganese	Maximum for any 1 day: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0052 kg/kkg of product (0.0052 lb/1,000 lb).
pH	Within the range 6.0 to 9.0.

§ 420.55 Pretreatment standards for new sources.

The pretreatment standards under section 307(c) of the Act, for a source within the Blast Furnace (Ferromanganese) subcategory which is an industrial user of a publicly owned treatment works (and which would be a new source subject to section 306 of the Act, if it were to discharge pollutants to navigable waters), shall be the standard set forth in Part 128 of this chapter, except that for the purpose of this section, § 128.133 of this chapter, shall be amended to read as follows:

In addition to the prohibitions set forth in § 128.131, the pretreatment standard for incompatible pollutants introduced into a publicly owned treatment works by a major contributing industry shall be the standard of performance for new sources specified in § 420.54, 40 CFR, Part 420: *Provided*, That, if the publicly owned treatment works which receives the pollutants is committed, in its NPDES permit, to remove a specified percentage of any incompatible pollutant, the pretreatment standard applicable to users of such treatment works shall be correspondingly reduced for that pollutant.

Subpart F—Basic Oxygen Furnace (Semi Wet Air Pollution Control Methods) Subcategory

§ 420.60 Applicability; description of the basic oxygen furnace (semi wet) subcategory.

The provisions of this subpart apply to all steelmaking operations conducted by the manufacturer of carbon steel in basic oxygen furnaces equipped with a semi-wet dust collection system.

§ 420.61 Specialized definitions.

For the purposes of this subpart:

(a) The term "process waste water" shall mean any water which, during the manufacturing process, comes into direct contact with any raw material, intermediate product, by-product or product used in or resulting from the production of carbon steel in a basic oxygen furnace equipped with a semi-wet dust collection system.

(b) The term "process waste water pollutants" shall mean pollutants contained in process waste water.

(c) The term "semi-wet" as associated with basic oxygen furnaces shall mean those systems which employ a spray chamber to spray water in excess of the amounts evaporated to condition furnace off-gases to a temperature where the fume and dusts can be removed by dry dust collection equipment. Because excess spray water is used in the spray chamber, an aqueous discharge from that chamber occurs.

§ 420.62 Effluent limitations guidelines representing the effluent quality attainable by the application of the best practicable control technology currently available.

(a) The following limitations constitute the quantity or quality of pollutants or pollutant properties which may be discharged after application of best practicable control technology currently available by a point source subject to these provisions of this subpart: There shall be no discharge of process waste water pollutants to navigable waters.

§ 420.63 Effluent limitations guidelines representing the effluent quality attainable by the application of the best available technology economically achievable.

(a) The following limitations constitute the quantity or quality of pollutants or pollutant properties which may be discharged after application of the best available technology economically achievable by a point source subject to the provisions of this subpart: There shall be no discharge of process waste water pollutants to navigable waters.

§ 420.64 Standards of performance for new sources.

(a) The following limitations constitute the quantity or quality of pollutants or pollutant properties which may be discharged reflecting the greatest degree of effluent reduction achievable through application of the best available demonstrated control technology, processes, operating methods, or other alternatives, including, where practicable, a standard permitting no discharge of pollutants by a new point source subject to the provisions of this subpart: there shall be no discharge of process waste water pollutants to navigable waters.

§ 420.65 Pretreatment standards for new sources.

The pretreatment standards under section 307(c) of the Act, for a source within the Basic Oxygen Furnace (Semi-Wet Air Pollution Control Methods) subcategory which is an industrial user of a publicly owned treatment works (and which would be a new source subject to section 306 of the Act, if it were to discharge pollutants to navigable waters), shall be the standard set forth in Part 128 of this chapter, except that for the purpose of this section, § 128.133 of this chapter shall be amended to read as follows:

In addition to the prohibitions set forth in § 128.131, the pretreatment standard for incompatible pollutants introduced into a publicly owned treatment works by a major contributing industry shall be the standard of performance for new sources specified in § 420.64, 40 CFR, Part 420: *Provided*, That, if the publicly owned treatment works which receives the pollutants is committed, in its NPDES permit, to remove a specified percentage of any incompatible pollutant, the pretreatment standard applicable to users of such treatment works shall be correspondingly reduced for that pollutant.

Subpart G—Basic Oxygen Furnace (Wet Air Pollution Control Methods) Subcategory

§ 420.70 Applicability; description of the basic oxygen furnace subcategory.

The provisions of this subpart apply to all steelmaking operations conducted for the manufacture of carbon steel in a basic oxygen furnace equipped with a wet dust collection system.

§ 420.71 Specialized definitions.

For the purposes of this subpart:

(a) The term "wet" as associated with basic oxygen furnaces shall mean those off-gas dust cleaning systems which use entirely wet gas cooling and dust removal operations to scrub contaminants from furnace off-gasses, and which produce an aqueous discharge from this operation.

(b) the term "product" shall mean steel.

(c) The abbreviations listed shall have the following meaning: (1) The term "kg" shall mean kilogram(s); (2) the term "kkg" shall mean 1000 kilograms; (3) the term "lb" shall mean pound(s); and (4) "TSS" shall mean total suspended nonfilterable solids.

§ 420.72 Effluent limitations guidelines representing the effluent quality attainable by the application of the best practicable control technology currently available.

(a) Based upon the application of the best practicable control technology currently available the effluent quality required to be achieved under section 301 (b)(1)(A) of the Act is as set forth in the following table:

Effluent characteristic	*Effluent limitation*
TSS	Maximum for any 1 day: 0.0208 kg/kkg of product (0.0208 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb).
pH	Within the range 6.0 to 9.0.

§ 420.73 Effluent limitations guidelines representing the effluent quality attainable by the application of the best available technology economically achievable.

(a) Based upon the application of the best available technology economically achievable, the effluent quality required to be achieved under section 301(b)(2)(A) of the Act is as set forth in the following table:

Effluent characteristic	*Effluent limitation*
TSS	Maximum for any 1 day: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0052 kg/kkg of product (0.00052 lb/1,000 lb).
Fluoride	Maximum for any 1 day: 0.0083 kg/kkg of product (0.0083 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0042 kg/kkg of product (0.0042 lb/1,000 lb).
pH	Within the range 6.0 to 9.0.

§ 420.74 Standards of performance for new sources.

(a) Based upon the application of the best available demonstrated control technology, processes, operating methods, or other alternatives, the effluent quality required to be achieved by new sources under section 306(e) of the Act is as set forth in the following table:

Effluent characteristic	*Effluent limitation*
TSS	Maximum for any 1 day: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0052 kg/kkg of product (0.0052 lb/1,000 lb).
Fluoride	Maximum for any 1 day 0.0083 kg/kkg of product (0.0083 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0042 kg/kkg of product (0.0042 lb/1,000 lb.
pH	Within the range of 6.0 to 9.0.

§ 420.75 Pretreatment standards for new sources.

The pretreatment standards under section 307(c) of the Act, for a source within the Basic Oxygen Furnace (Wet Air Pollution Control Methods) subcategory which is an industrial user of a publicly owned treatment works (and which would be a new source subject to section 306 of the Act, if it were to discharge pollutants to navigable waters), shall be the standard set forth in Part 128 of this chapter, except that for the purpose of this section, § 128.133 of this chapter shall be amended to read as follows:

In addition to the prohibitions set forth in § 128.131, the pretreatment standard for incompatible pollutants introduced into a publicly owned treatment works by a major contributing industry shall be the standard of performance for new sources specified in § 420.74, 40 CFR, Part 420: *Provided*, That, if the publicly owned treatment works which receives the pollutants is committed, in its NPDES permit, to remove a specified percentage of any incompatible pollutant, the pretreatment standard applicable to users of such treatment works shall be correspondingly reduced for that pollutant.

Subpart H—Open Hearth Furnace Subcategory

§ 420.80 Applicability; description of the open hearth furnace subcategory.

The provisions of this subpart apply to all steelmaking operations conducted for the manufacture of carbon steel in an open hearth furnace equipped with wet dust collection systems.

§ 420.81 Specialized definitions.

For the purposes of this subpart:

(a) The term "product" shall mean steel.

(b) The abbreviations listed shall have the following meaning: (1) The term "kg" shall mean kilogram(s); (2) the term "kkg" shall mean kilograms; (3) the term "lb" shall mean pound(s); and (4) "TSS" shall mean total suspended nonfilterable solids.

§ 420.82 Effluent limitations guidelines representing the effluent quality attainable by the application of the best practicable control technology currently available.

(a) Based upon the application of the best practicable control technology currently available the effluent quality required to be achieved under section 301 (b)(1)(A) of the Act is as set forth in the following table:

Effluent characteristic	*Effluent limitation*
TSS	Maximum for any 1 day: 0.0208 kg/kkg of product (0.0208 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb).
pH	Within the range 6.0 to 9.0.

§ 420.83 Effluent limitations guidelines representing the effluent quality attainable by the application of the best available technology economically achievable.

(a) Based upon the application of the best available technology achievable, the effluent quality required to be achieved under section 301(b)(2)(A) of the Act is as set forth in the following table:

Effluent characteristic	*Effluent limitation*
TSS	Maximum for any 1 day: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0052 kg/kkg of product (0.0052 lb/1,000 lb).
Fluoride	Maximum for any 1 day: 0.0083 kg/kkg of product (0.0083 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0042 kg/kkg of product (0.0042 lb/1,000 lb).

Effluent characteristic	*Effluent limitation*
Nitrate as N03).	Maximum for any 1 day: 0.0187 kg/kkg of product (0.0187 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0094 kg/kkg of product (0.0094 lb/1,000 lb).
Zinc	Maximum for any 1 day: 0.0021 kg/kkg of product (0.0021 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0010 kg/kkg of product (0.0010 lb/1,000 lb).
pH	Within the range 6.0 to 9.0.

§ 420.84 Standards of performance for new sources.

(a) Based upon the application of the best available demonstrated control technology, processes, operating methods, or other alternatives, the effluent quality required to be achieved by new sources under section 306(e) of the Act is as set forth in the following table:

Effluent characteristic	*Effluent limitation*
TSS	Maximum for 1 day: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0052 kg/kkg of product (0.0052 lb/1,000 lb).
Fluoride	Maximum for any 1 day: 0.0083 kg/kkg of product (0.0083 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0042 kg/kkg of product (0.0042 lb/1,000 lb).
Nitrate (as N03).	Maximum for any 1 day: 0.0187 kg/kkg of product (0.0187 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0094 kg/kkg of product (0.0094 lb/1,000 lb).
Zinc	Maximum for any 1 day: 0.0021 kg/kkg of product (0.0021 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0010 kg/kkg of product (0.0010 lb/1,000 lb).
pH	Within the range 6.0 to 9.0.

§ 420.85 Pretreatment standards for new sources.

The pretreatment standards under section 307(c) of the Act, for a source within the Open Hearth Furnace subcategory which is an industrial user of a publicly owned treatment works (and which would be a new source subject to section 306 of the Act, if it were to discharge pollutants to navigable waters), shall be the standard set forth in Part 128 of this chapter, except that for the purpose of this section, § 128.133 of this chapter shall be amended to read as follows:

In addition to the prohibitions set forth in § 128.131, the pretreatment standard for incompatible pollutants introduced into a publicly owned treatment works by a major contributing industry shall be the standard of performance for new sources specified in § 420.84, 40 CFR, Part 420: *Provided*, That, if the publicly owned treatment works which receives the pollutants is committed, in its NPDES permit, to remove a specified percentage of any incompatible pollutant, the pretreatment standard applicable to users of such treatment works shall be correspondingly reduced for that pollutant.

Subpart I—Electric Arc Furnace (Semi-Wet Air Pollution Control Methods) Subcategory

§ 420.90 Applicability; description of the electric arc furnace subcategory.

The provisions of this subpart apply to all steelmaking operations conducted for the manufacture of carbon steel utilizing electric arc furnaces equipped with semi-wet dust collection systems.

§ 420.91 Specialized definitions.

For the purposes of this subpart:

(a) The term "process waste water" shall mean any water which, during the manufacturing process, comes into direct contact with any raw material, intermediate product, by-product or product used in or resulting from the production of carbon steel in an electric arc furnace equipped with a semi-wet dust collecting system.

(b) The term "process waste water pollutants" shall mean pollutants contained in process waste water.

(c) The term "semi-wet" as associated with electric arc furnaces shall mean the dust collection systems which use a spray chamber to spray water in excess of the amounts evaporated to condition furnace off-gases to a temperature where the fume and dusts can be removed by dry dust collection equipment. Because excess spray water is used in the spray chamber, an aqueous discharge occurs.

§ 420.92 Effluent limitations guidelines representing the effluent quality attainable by the application of the best practicable control technology currently available.

(a) The following limitations constitute the quantity or quality of pollutants or pollutant properties which may be discharged after application of the best available technology economically available by a point source subject to these provisions of this subpart: there shall be no discharge of process waste water pollutants to navigable waters.

§ 420.93 Effluent limitations guidelines representing the effluent quality attainable by the application of the best available technology economically achievable.

(a) The following limitations constitute the quantity or quality of pollutants or pollutant properties which may be discharged after application of the best available technology economically achievable by a point source subject to the provisions of this subpart: there shall be no discharge of process waste water pollutants to navigable waters.

§ 420.94 Standards of performance for new sources.

(a) The following limitations constitute the quantity or quality of pollutants or pollutant properties which may be discharged reflecting the greatest degree of effluent reduction achievable through application of the best available demonstrated control technology, processes, operating methods, or other alternatives, including, where practicable, a standard permitting no discharge of pollutants by a new point source subject to the provisions of this subpart: there shall be no discharge of process waste water pollutants to navigable waters.

§ 420.95 Pretreatment standards for new sources.

The pretreatment standards under section 307(c) of the Act, for a source within the Electric Arc Furnace (Semi Wet Air Pollution Control Methods) subcategory which is an industrial user of a publicly owned treatment works (and which would be a new source subject to section 306 of the Act, if it were to discharge pollutants to navigable waters), shall be the standard set forth in Part 128 of this chapter, except that for the purpose of this section, § 128.133 of this chapter shall be amended to read as follows:

In addition to the prohibitions set forth in § 128.131, the pretreatment standard for incompatible pollutants introduced into a publicly owned treatment works by a major contributing industry shall be the standard of performance for new sources specified in § 420.94, 40 CFR, Part 420: *Provided*, That, if the publicly owned treatment works which receives the pollutants is committed, in its NPDES permit, to remove a specified percentage of any incompatible pollutant, the pretreatment standard applicable to users of such treatment works shall be correspondingly reduced for that pollutant.

Subpart J—Electric Arc Furnace (Wet Air Pollution Control Methods) Subcategory

§ 420.100 Applicability; description of the electric arc furnace subcategory.

The provisions of this subpart apply to all steelmaking operations conducted for the manufacture of carbon steel utilizing electric arc furnaces equipped with wet furnace off-gas dust collection.

§ 420.101 Specialized definitions.

For the purposes of this subpart:

(a) The term "wet" as associated with electric arc furnaces shall mean those furnace off-gas dust cleaning systems which use entirely wet gas cooling and dust removal operations to scrub contaminants from furnace off-gases, producing aqueous discharges from the operation.

(b) The term "product" shall mean steel.

(c) The abbreviations listed shall have the following meaning: (1) The term "kg" shall mean kilogram(s); (2) the term "kkg" shall mean 1000 kilograms; (3) the term "lb" shall mean pound(s); and (4) "TSS" shall mean total suspended nonfilterable solids.

§ 420.102 Effluent limitations guidelines representing the effluent quality attainable by the application of the best practicable control technology currently available.

(a) Based upon the application of the best practicable control technology currently available the effluent quality required to be achieved under section 301(b)(1)(A) of the Act is as set forth in the following table:

Effluent characteristic	*Effluent limitation*
TSS	Maximum for any 1 day: 0.0208 kg/kkg of product (0.0208 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb).
pH	Within the range 6.0 to 9.0.

§ 420.103 Effluent limitations guidelines representing the effluent quality attainable by the application of the best available technology economically achievable.

(a) Based upon the application of the best available technology economically achievable, the effluent quality required to be achieved under section 301(b)(2)(A) of the Act is as set forth in the following table:

Effluent characteristic	*Effluent limitation*
TSS	Maximum for any 1 day: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0052 kg/kkg of product (0.0052 lb/1,000 lb).
Fluoride	Maximum for any 1 day: 0.0083 kg/kkg of product (0.0083 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0042 kg/kkg of product (0.0042 lb/1,000 lb).
Zinc	Maximum for any 1 day: 0.0021 kg/kkg of product (0.0021 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0010 kg/kkg of product (0.0010 lb/1,000 lb).
pH	Within the range 6.0 to 9.0.

§ 420.104 Standards of performance for new sources.

(a) Based upon the application of the best available demonstrated control technology, processes, operating methods, or other alternatives, the effluent quality required to be achieved by new sources under section 306(e) of the Act is as set forth in the following table:

Effluent characteristic	*Effluent limitation*
TSS	Maximum for any 1 day: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0052 kg/kkg of product (0.0052 lb/1,000 lb).
Fluoride	Maximum for any 1 day: 0.0083 kg/kkg of product (0.0083 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0042 kg/kkg of product (0.0042 lb/1,000 lb).
Zinc	Maximum for any 1 day: 0.0021 kg/kkg of product (0.0021 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0010 kg/kkg of product (0.0010 lb/1,000 lb).
pH	Within the range 6.0 to 9.0.

§ 420.105 Pretreatment standards for new sources.

The pretreatment standards under section 307(c) of the Act, for a source within the Electric Arc Furnace (Wet Air Pollution Control Methods) subcategory which is an industrial user of a publicly owned treatment works (and which would be a new source subject to section 306 of the Act, if it were to discharge pollutants to navigable waters), shall be the standard set forth in Part 128 of this chapter, except that for the purpose of this section, § 128.133 of this chapter shall be amended to read as follows:

In addition to the prohibitions set forth in § 128.131, the pretreatment standard for incompatible pollutants introduced into a publicly owned treatment works by a major contributing industry shall be the standard of performance for new sources specified in § 420.104, 40 CFR, Part 420: *Provided*, That, if the publicly owned treatment works which receives the pollutants is committed, in its NPDES permit, to remove a specified percentage of any incompatible pollutant, the pretreatment standard applicable to users of such treatment works shall be correspondingly reduced for that pollutant."

Subpart K—Vacuum Degassing Subcategory

§ 420.110 Applicability; description of the vacuum degassing subcategory.

The provisions of the subpart apply to all operations conducted by applying a vacuum to molten steel to further refine the steel produced.

§ 420.111 Specialized definitions.

For the purposes of this subpart:

(a) The term "product" shall mean steel.

(b) The abbreviations listed shall have the following meaning: (1) The term "kg" shall mean kilogram(s); (2) the term "kkg" shall mean 1000 kilograms; (3) the term "lb" shall mean pound(s); and (4) "TSS" shall mean total suspended nonfilterable solids.

§ 420.112 Effluent limitations guidelines representing the effluent quality attainable by the application of the best practicable control technology currently available.

(a) Based upon the application of the best practicable control technology currently available the effluent quality required to be achieved under section 301(b)(1)(A) of the Act is as set forth in the following table:

Effluent characteristic	*Effluent limitation*
Fluoride	Maximum for any 1 day: 0.0083 kg/kkg of product (0.0083 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0042 kg/kkg of product (0.0042 lb/1,000 lb).
Zinc	Maximum for any 1 day: 0.0021 kg/kkg of product (0.0021 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0010 kg/kkg of product (0.0010 lb/1,000 lb).
pH	Within the range 6.0 to 9.0.

Effluent characteristic	*Effluent limitation*
TSS	Maximum for any 1 day: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0052 kg/kkg of product (0.0052 lb/1,000 lb).
pH	Within the range 6.0 to 9.0.

§ 420.113 Effluent limitations guidelines representing the effluent quality attainable by the application of the best available technology economically achievable.

(a) Based upon the application of the best available technology economically achievable, the effluent quality required to be achieved under section 301(b)(2)(A) of the Act is as set forth in the following table:

Effluent characteristic	*Effluent limitation*
TSS	Maximum for any 1 day: 0.0052 kg/kkg of product (0.0052 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0026 kg/kkg of product (0.0026 lb/1,000 lb).
Zinc	Maximum for any 1 day: 0.0010 kg/kkg of product (0.0010 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0005 kg/kkg of product (0.0005 lb/1,000 lb).
Manganese	Maximum for any 1 day: 0.0010 kg/kkg of product (0.0010 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0005 kg/kkg of product (0.0005 lb/1,000 lb).
Lead	Maximum for any 1 day: 0.00010 kg/kkg of product (0.00010 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.00005 kg/kkg of product (0.00005 lb/1,000 lb).
Nitrate (as NO_3).	Maximum for any 1 day: 0.0094 kg/kkg of product (0.0094 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days 0.0047 kg/kkg of product (0.0047 lb/1,000 lb).
pH	Within the range 6.0 to 9.0.

§ 420.114 Standards of performance for new sources.

(a) Based upon the application of the best available demonstrated control technology, processes, operating methods, or other alternatives, the effluent quality required to be achieved by new sources under section 306(e) of the Act is as set forth in the following table:

Effluent characteristic	*Effluent limitation*
TSS	Maximum for any 1 day: 0.0052 kg/kkg of product (0.0052 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0026 kg/kkg of product (0.0026 lb/1,000 lb).

Effluent characteristic	*Effluent limitation*
Zinc	Maximum for any 1 day: 0.0010 kg/kkg of product (0.0010 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0005 kg/kkg of product (0.0005 lb/1,000 lb).
Manganese	Maximum for any 1 day: 0.0010 kg/kkg of product (0.0010 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0005 kg/kkg of product (0.0005 lb/1,000 lb).
Lead	Maximum for any 1 day: 0.00010 kg/kkg of product (0.00010 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.00005 kg/kkg of product (0.00005 lb/1,000 lb).
Nitrate as N03).	Maximum for any 1 day: 0.0094 kg/kkg of product (0.0094 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0047 kg/kkg of product (0.0047 lb/1,000 lb).
pH	Within the range of 6.0 to 9.0.

§ 420.115 Pretreatment standards for new sources.

The pretreatment standards under section 307(c) of the Act, for a source within the Vacuum Degassing subcategory which is an industrial user of a publicly owned treatment works (and which would be a new source subject to section 306 of the Act, if it were to discharge pollutants to navigable waters), shall be the standard set forth in Part 128 of this chapter, except that for the purpose of this section, § 128.133 of this chapter, shall be amended to read as follows:

In addition to the prohibitions set forth in § 128.131, the pretreatment standard for incompatible pollutants introduced into a publicly owned treatment works by a major contributing industry shall be the standard of performance for new sources specified in § 420.114, 40 CFR, Part 420: *Provided*, That, if the publicly owned treatment works which receives the pollutants is committed, in its NPDES permit, to remove a specified percentage of any incompatible pollutant, the pretreatment standard applicable to users of such treatment works shall be correspondingly reduced for that pollutant.

Subpart L—Continuous Casting Subcategory

§ 420.120 Applicability; description of the continuous casting subcategory.

The provisions of this subpart apply to all operations in which steel is continuously cast.

§ 420.121 Specialized definitions.

For the purposes of this subpart:

(a) The term "product" shall mean steel.

(b) The abbreviations listed shall have the following meaning: (1) The term "kg" shall mean kilogram(s); (2) the term "kkg" shall mean 1000 kilograms; (3) the term "lb" shall mean pound(s); and (4) "TSS" shall mean total suspended nonfilterable solids.

§ 420.122 Effluent limitations guidelines representing the effluent quality attainable by the application of the best practicable control technology currently available.

(a) Based upon the application of the best practicable control technology currently available the effluent quality required to be achieved under section 301 (b) (1) (A) of the Act is as set forth in the following table:

Effluent characteristic	*Effluent limitation*
TSS	Maximum for any 1 day: 0.0521 kg/kkg of product (0.0521 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0260 kg/kkg of product (0.0260 lb/1,000 lb).
Oil and grease	Maximum for any 1 day: 0.0156 kg/kkg of product (0.0156 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0078 kg/kkg of product (0.0078 lb/1,000 lb).
pH	Within the range 6.0 to 9.0.

§ 420.123 Effluent limitations guidelines representing the effluent quality attainable by the application of the best available technology economically achievable.

(a) Based upon the application of the best available technology economically achievable, the effluent quality required to be achieved under section 301(b) (1) (C) of the Act is as set forth in the following table:

Effluent characteristic	*Effluent limitation*
TSS	Maximum for any 1 day: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0052 kg/kkg of product (0.0052 lb/1,000 lb).
Oil and grease	Maximum for any 1 day: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0052 kg/kkg of product (0.0052 lb/1,000 lb).
pH	Within the range 6.0 to 9.0.

§ 420.124 Standards of performance for new sources.

(a) Based upon the application of the best available demonstrated control technology, processes, operating methods, or other alternatives, the effluent quality required to be achieved by new sources under section 306(e) of the Act is as set forth in the following table:

Effluent characteristic	*Effluent limitation*
TSS	Maximum for any 1 day: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0052 kg/kkg of product (0.0052 lb/1,000 lb).
Oil and grease	Maximum for any 1 day: 0.0104 kg/kkg of product (0.0104 lb/1,000 lb). Maximum average of daily values for any period of 30 consecutive days: 0.0052 kg/kkg of product (0.0052 lb/1,000 lb).
ph	Within the range 6.0 to 9.0.

§ 420.125 Pretreatment standards for new sources.

The pretreatment standards under section 307(c) of the Act, for a source within the Continuous Casting subcategory which is an industrial user of a publicly owned treatment works (and which would be a new source subject to section 306 of the Act, if it were to discharge pollutants to navigable waters), shall be the standard set forth in Part 128 of this chapter, except that for the purpose of this section, § 128.133 of this chapter shall be amended to read as follows:

In addition to the prohibitions set forth in § 128.131, the pretreatment standard for incompatible pollutants introduced into a publicly owned treatment works by a major contributing industry shall be the standard of performance for new sources specified in § 420.124, 40 CFR, Part 420: *Provided*, That, if the publicly owned treatment works which receives the pollutants is committed, in its NPDES permit, to remove a specified percentage of any incompatible pollutant, the pretreatment standard applicable to users of such treatment works shall be correspondingly reduced for that pollutant.

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