

S.—A LIST OF THE BLANK FORMS, CIRCULARS, AND MINOR PUBLICATIONS OF THE UNITED STATES FISH COMMISSION, FROM ITS ORGANIZATION IN 1871 TO AUGUST 1, 1883.

By CHAS. W. SMILEY and CHAS. W. SCUDDER.

1. [Serial mark E₂^B.] Circular-letter addressed to fishermen living near Lake Michigan, announcing that fishes with metallic tags had been liberated at twenty points, and asking for information about their subsequent capture. 5 questions. 1871. 1 page. 20.5 by 25.5cm.
- 2, 3. (Transferred to list of important publications.)*
4. [Serial mark E₁^B.] Circular-letter inviting information concerning food-fishes. 1872. 1 page. 20 by 25.5cm.
- 5, 6, 7, 8, 9, 10. (Transferred to list of important publications.)
11. [Serial mark E₂^C.] Blank for statistics of fishing vessels, particulars of vessel, crew, and occupation. Also specimen table. Ruled in 11 columns. 1875. 2 pp. 32.5 by 42cm.
12. [Serial mark 10, E₁^C.] Circular-letter to collectors of customs. To accompany No. 11. Statistics of the fishery marine. On reverse is same specimen table as in No. 11. 1875. 2 pp. 20.5 by 33cm.
- 13, 14, 15. (Transferred to list of important publications.)
16. [Serial mark E₈^B.] Statistics of the mackerel fisheries, &c. Circular letter asking replies to questions. 1877. 1 p. 21 by 33cm.
17. [Serial mark E₇^B.] Statistics of the cod fisheries, &c. Circular-letter soliciting information. 1877. 1 p. 21 by 33cm.
18. [Serial mark E₈^B.] Statistics of the mullet fisheries, &c. Circular-letter for southern coast, soliciting information. 1877. 1 p. 21 by 32.5cm.
19. (Transferred to list of important publications.)
20. [Serial mark $\frac{C}{101} \frac{C}{8}$.] Statistics of the fish trade, New York market. Dealers' statement. Blanks for pounds of thirty leading kinds of food-fish, received daily. 1877. 32 columns, 2 pp. 33 by 42cm.
21. [Serial mark E₄^C.] Statistics of the whale fisheries. Blanks for the number and kind of vessels, tonnage, and yield of oil. 1877. 13 columns, 2 pp. 21 by 33cm.
22. [Serial mark A.] Record of hatching operations. Blank for recording temperatures, wind, tide, fish and eggs taken. 1877. 22 columns, 2 pp. 33 by 42cm.
23. [Serial mark B.] Record of operations of State Fish Commissioners in hatching and distributing young fish. Blanks for recording eggs received, time, condition, loss, hatching, distributing, &c. 1877. 18 columns, 2 pp., each 33 by 42cm.
24. [Serial mark C.] Record of distribution of fish. Blanks for recording date, number, place, stream, &c. 1877. 12 columns, 1 p. 33 by 42cm.
25. Record of collection of eggs. Blank for nature of fishery, seine, haul, number of fish taken, eggs impregnated, &c. 1877. 24 items, 1 p. 10 by 21cm.
- 26, 27, 28, 29, 30. (Transferred to list of important publications.)
31. [Serial mark E₄^C.] Statistics of the fresh-fish trade, New England markets. Dealers' statements. Blanks for pounds of 36 different kinds of fish for each day during the month. 1878. 38 columns, 2 pp. 33 by 42cm.
32. (Transferred to list of important publications.)

* See page 1, U. S. F. C. Bulletin, 1883.

33. Circular-letter of acknowledgment of receipt of returns on the mackerel fishery. February 8, 1879. 1 p. 13 by 20cm.
34. Circular-letter acknowledging replies to menhaden and cod circulars, and asking full information concerning the mackerel. December, 1878. 1 p. 20 by 25cm.
35. Record of ocean temperatures. Blank for recording time, temperatures, winds, weather, and movements of fishes. 1878. 20 columns, 1 p. 35.5 by 43cm.
36. Application for fish. 13 items. April 12, 1879. 1 p. 11.5 by 17cm.
- 37, 38. (Transferred to list of important publications.)
39. Record of dredging stations. Blanks for observations—date, locality, tide, sky, depth of water, temperature, air, wind, currents, &c. September, 1879. 31 columns, 2 pp. 35.5 by 43cm.
40. Circular-letter to coast-towns, inviting co-operation. To accompany No. 41. July, 1879. 1 p. 20 by 26cm.
41. Returns of circular inviting co-operation. 6 questions concerning fishing-vessels, apparatus, fishermen, and fish-markets. July 1, 1879. 1 p. 20.5 by 33cm.
42. Circular-letter relating to the fish trade and consumption of fish. July, 1879. 1 p. 20 by 26cm.
- 43, 44. (Transferred to list of important publications.)
45. Statistics of fishery marine. Note-book for description of vessel, crew, fishery, stock, profits, catch and sale of fish. September, 1879. 1 p. 11 by 20cm. Roan vol. 60 p. each.
46. Statistics of the fishing-vessels of the United States. Second edition of No. 11, revised. Circular form of No. 45. September, 1879. 34 columns. 2 pp. 35 by 43cm.
47. Letter to persons interested in fish-culture, and calling for information. Hektograph. October 20, 1879. 1 p. 20 by 25cm.
48. Fish-cultural returns. Questions upon fish-culture, hatcheries, stocking public waters, articles published, &c. November 6, 1879. 15 questions. 1 p. 20 by 33cm.
49. Circular-letter to practical fish-culturists. October, 1879. 1 p. 20 by 25cm.
50. [Serial mark 3179.] Property receipts. Blank for number, articles, condition, value, remarks. 6 columns, 1 p. Filing blank on reverse. 20 by 25cm.
51. Coast-town index. Blank for fishing statistics of the coast-towns for use in compilation of returns of No. 41. October, 1879. 8 columns, 1 p. 20 by 32cm.
52. Letter to Rhode Island postmasters who failed to answer questions on fish trade and consumption of fish. Hektograph. November 26, 1879. 5 questions. 1 p. 19.5 by 24.5cm.
53. [Serial mark 7-119.] Questions concerning fishing towns, periods, distance up the river, tide-water, obstruction, kinds of fish and apparatus used. October, 1879. 8 questions. 1 p. 21 by 35cm.
54. [Serial mark 7-151.] Circular-letter of the Postmaster-General to postmasters. October, 1879. 1 p. 20 by 26cm.
55. (Transferred to list of important publications.)
56. Property record. Blanks for date, number, name, application, description, maker, where used, cost, and remarks. October, 1879. 9 columns, 1 p. 35.5 by 45cm.
57. Blank for measurements of fishes. Issued 1875 or 1876. 8 columns, 2 pp. 21.5 by 35cm.
58. Questions relating to the menhaden. Movements, quantity, food, eggs, fatality, vessels, oil made, price, &c. Hektograph. November, 1879. 2 pp. 19.5 by 32.5cm.
59. Letter to manufacturers of menhaden oil. To accompany No. 58. Hektograph. November 18, 1879. 1 p. 20 by 25cm.
60. Measurements of fishes. Reprint of No. 57, revised. December, 1879. 8 columns, 2 pp. 21.5 by 35cm.
61. Record of observations at hatching-stations. Blank for recording date, temperature, wind, sky, and tide. December, 1879. 26 columns, 1 p. 40 by 51.5cm.
62. Record of hatching operations. Reprint of No. 22. December, 1879. 20 columns, 1 p. 40 by 51.5cm.

63. Record of observations of State Fish Commissioners in hatching and distributing young fish. Reprint of No. 23. December, 1879. 18 columns, 2 pp. 35.5 by 44cm.
64. Record of distribution of fish. Reprint of No. 24. 18 columns, December, 1879. 1 p. 41 by 52cm.
65. Record of collection of eggs. Blank for nature of fishery, description of seine, haul, number of fish taken and stripped, eggs impregnated, &c. 24 items. 1 p. 10 by 21cm. Roan vol. 88 p. each.
66. Circular-letter and questions upon the natural production, artificial propagation, and commercial value of oysters. 15 questions. Hektograph. January, 1880. 2 p. 19.5 by 32cm.
67. [Serial mark 7-217.] Blank record book of river fisheries; first page, with name of fishery, owner, operator, &c.; succeeding pages blank for record of catch, value, and disposition of shad, and other fish, February, 1880. 1 p. 10.5 by 21.5cm. Roan vol. 216, pp. each.
68. Circular-letter asking parties to keep record of river fisheries. To accompany No. 67. Hektograph. February, 1880. 1 p. 20 by 25cm.
69. Blank for record of ocean temperature, movements of fish, &c., for mackerel and menhaden vessels. 25 columns. February, 1880. 2 p. 35.5 by 43cm.
70. Circular-letter and questions concerning the oyster industry of Maryland. 15 questions. Hektograph. February, 1880. 2 forms, 1 p. each. 19.5 by 25, and 19.5 by 32cm.
71. Circular-letter relating to fish-trade, sale, and consumption of fish. 5 questions. Hektograph. December 1, 1879. 1 p. 19.5 by 25cm.
72. Nine questions to supplement circular 41. Hektograph. December, 1879. 1 p. 19.5 by 32 cm.
73. Circular-letter and questions concerning the use of fish-guano. 5 questions. Hektograph. December 17, 1879. 1 p. 19.5 by 25cm.
74. Circular-letter and questions concerning post-offices within three miles of the coast. 6 questions. Hektograph. January, 1880. 1 p. 20 by 32cm.
75. Circular-letter and blank for determining post-offices within three miles of the coast. Hektograph. February 7, 1880. 1 p. 20 by 32cm.
76. [Serial mark 7-028.] Blank for voucher. Expenses for the tenth census of the United States. Statistics of the fisheries. June, 1880. 1 p. 20 by 25.5cm.
77. Circular-letter asking for lists of vessels engaged in the menhaden fishery. Hektograph. February 5. 1 p. 19.5 by 25cm.
- 77 A. Blank for list of vessels engaged in the menhaden fishery. 7 columns. To accompany No. 77. Hektograph. February 5, 1880. 1 p. 19.5 by 32.5cm.
- 77 B. Note of acknowledgment of the receipt of 77 A. Hektograph. February 5, 1880. 1 p. 19.5 by 25cm.
78. Shipping record of the United States Fish Commission to the International Fishery Exhibition at Berlin, February, 1880. 18 columns, 1 p. 24.5 by 35cm. Bound vol. pp. 200±.
79. Circular-letter to houses proposing to participate in the Berlin Fishery Exhibition. Hektograph. February 24, 1880. 3 pp. 20 by 25cm.
80. [Serial mark $\frac{A}{1}$.] Circular letter of Barnet Phillips to railroads terminating in New York concerning fish transportation. February, 1880. 1 p. 12.5 by 20cm.
81. [Serial mark $\frac{A}{2}$.] Blank for information upon transportation of fish. To accompany No. 80. 11 questions. February, 1880. 20.5 p. 1 by 25.5cm.
82. [Serial mark $\frac{A}{3}$.] Blank for information concerning fish as food, its transportation, and use as fertilizer. 17 questions. 1 p. 11 by 23cm.
83. Circular-letter requesting additional information in regard to the oyster industries. Hektograph. March, 1880. 1 p. 19.5 by 25.5cm.
84. Blank for statistics of oyster vessels, moral and social condition of oyster men. To accompany No. 83. Hektograph. March, 1880. 1 p. 20.5 by 32cm.

85. Circular-letter and questions concerning the use of oysters, clams, scollops, capital, wages, and employés. 8 questions. March, 1880. 1 p. 11.5 by 23cm.

86. Circular-letter and questions on oysters, inquiring concerning direction and extent of transportation. 9 questions. March, 1880. 1 p. 11.5 by 23cm.

87. [Serial mark 7-276.] Circular-letter and questions by Charles G. Atkins, concerning the river-fisheries of Maine, especially salmon, alewives, and smelts. 10 questions. April, 1880. 1 p. 20.5 by 25.5cm.

88. Circular-letter concerning menhaden on the coast of Maine in the summer of 1880, with the request that fishing vessels record temperatures. Hektograph. March 16, 1880. 2 pp. 20 by 25.5cm.

89. Circular-letter to Susquehanna River shad fishermen, asking a record of the year's catch on blank No. 67. Hektograph. March 27, 1880. 1 p. 19.5 by 25.

89 A. Blank for application for No. 67. To accompany No. 89. March 27, 1880. 1 p. 19.5 by 25cm.

90. Blank for geographical catalogue of fish dealers. 3 columns. Hektograph. November, 1879. 1 p. 20 by 31.5cm.

91. Circular-letter to collectors of customs, requesting information concerning fishing licenses issued in their districts. Hektograph. March 16, 1880. 1 p. 20 by 25cm.

92. Questions to collectors of customs concerning the fishing licenses issued in their districts. 9 questions. March, 1880. 1 p. 20 by 31.5cm.

93. Blank for compilation of commerce and navigation statistics. 29 columns. December, 1879. 1 p. 48 by 61cm.

94. Circular-letter to light-house keepers asking the condition of their thermometers and stationery. 6 questions. Hektograph. April 1, 1880. 1 p. 20 by 31.5cm.

95. Circular-letter to applicants for copies of the United States Fish Commissioners' Report. 1878? 1 p. 13 by 20.5cm.

96. Blank for the statistics of the river fisheries. Circular form of No. 67, with additions. 13 questions. May, 1880. 1 p. 20 by 35.5cm.

97. Blank for information concerning the shipment of fish. 6 columns. May, 1880. 1 p. 20 by 25.5cm.

98. Circular-letter to menhaden fishing firms announcing blanks and thermometers forwarded. Hektograph. April 3, 1880. 1 p. 20.5 by 32cm.

99. Circular-letter to the secretaries of states asking the date of origin of the State Commissions. Inclosing No. 100. Hektograph. April 7, 1880. 1 p. 19.5 by 25cm.

100. Inquiry concerning State Commissioners, their organization, reports, date of appointment, and amounts of appropriation. To accompany No. 99. Hektograph. April 7, 1880. 1 p. 20.5 by 31.5cm.

101. Circular-letter and questions upon the manufacture of salt on the Pacific coast. 12 questions. Hektograph. May, 1880. 1 p. 19.5 by 32.5cm.

102. Circular-letter to men engaged in the Delaware River fisheries. To accompany No. 96. Hektograph. May, 1880. 1 p. 20.5 by 32cm.

103. Blank for recording application for eggs and young fish. 13 columns per folio. 1 p. 21.5 by 33cm. Bound vol. pp. 300±.

104. Blank for statements of the oyster industries in Virginia. To accompany No. 105. 5 questions. Hektograph. May 25, 1880. 1 p. 29.5 by 32cm.

105. Circular-letter to Virginia oystermen, requesting them to fill blank No. 104. May 25, 1880. Hektograph. 1 p. 25 by 32cm.

106. Circular-letter to collectors of customs acknowledging receipt of No. 92, asking them to furnish the detailed statistics therein indicated. Hektograph. May 28, 1880. 1 p. 19.5 by 25cm.

107. Blank for the list of post-offices in the lake and sea-coast counties, located within 3 miles of the coast. 3 columns. Hektograph. June, 1880. 1 p. 20 by 32cm.

108. Circular-letter to postmasters located within 3 miles of the coast, inquiring whether there are any fishermen in their vicinity. To accompany No. 41. Hektograph. June, 1880. 1 p. 16 by 19.5cm.

109. Circular-letter to light-house keepers, announcing supplies sent, with blank form of receipt to be returned. Hektograph. June 12, 1880. 1 p. 20 by 32cm.
110. Circular-letter to light-house keepers, inclosing addressed return envelopes. Hektograph. July 2, 1880. 1 p. 19.5 by 25cm.
111. Blank for compiling a summary of goods exported; fish, oil, whale-bone, and oysters. 4 columns. Hektograph. July, 1880. 1 p. 20 by 32cm.
112. Blank for summary of goods imported: 4 columns. Hektograph. July, 1880. 1 p. 20 by 32cm.
113. Blank for dried and smoked fish and spermaceti and whale-oil exported by countries. Hektograph. July, 1880. 1 p. 20 by 32cm.
114. Circular-letter to newspaper publishers, asking for copies to complete the files. Hektograph. July 2, 1880. 1 p. 19.5 by 25.5cm.
115. Blank for compiling fish, oil, whale-bone, and candles exported by countries. Hektograph. July, 1880. 1 p. 26.5 by 31.5cm.
116. Book for recording temperature, depth of water, currents, and nature of bottom. 1878. 1 p. 10 by 20cm. Roan vol. 44 pp. each.
117. Blank for acknowledging receipts of letters. 1878. 1 p. 12 by 20cm.
118. Blank for acknowledging receipts of letters. January 29, 1879. 1 p. 12.5 by 20.5cm.
119. Blank for acknowledging receipt of letters. 1878? 1 p. 20.5 by 25.5cm.
120. Circular-letter asking what number of eggs are desired by each State Commissioner. 1878? 1 p. 19 by 24.5cm.
121. Blank for compiling the names of fishermen. Hektograph. May, 1880. 1 p. 20.5 by 31.5cm.
122. List of references of P. H. Alexander & Co. Berlin. Hektograph. August, 1880. 1p. 20.5 by 26cm.
123. Circular-letter to International Fishery Exhibition Medalists. Hektograph. August 7, 1880. 1 p. 20.5 by 26cm.
124. Circular-letter to exhibitors at the International Fishery Exhibition to whom honorary mention was awarded. Hektograph. August 7, 1880. 1 p. 20.5 by 26cm.
125. Blank for exports from the cod fisheries of Massachusetts, by countries, for 1765-'75. Hektograph. August, 1880. 1 p. 20 by 31.5cm.
126. Blank for exports from the cod fisheries of Massachusetts, by countries, for 1786-'89. Hektograph. August, 1880. 1 p. 20 by 31.5cm.
127. Circular-letter to postmasters in coast counties asking the distance from tide-water and the number of fishermen. Hektograph. August, 1880. 1 p. 20 by 31.5cm.
128. Inquiry concerning fishing vessels, traps, fishermen, and markets. 7 questions. Hektograph. August, 1880. 1 p. 20.5 by 32.5cm.
129. Circular-letter inviting co-operation in coast towns. Modification of No. 40. To accompany No. 128. August, 1880. 1 p. 20.5 by 26cm.
130. Circular-letter to marine insurance companies inquiring to what extent they have engaged in insuring fishing vessels. 5 questions. June, 1880. 1 p. 20 by 31.5cm.
131. River compilation blank for tabulating circular 48. 4 columns. Hektograph. 1 p. 20.5 by 31.5cm.
132. Blank for tabulating distribution of California salmon. 7 columns. Hektograph. 1 p. 20.5 by 32.5cm.
133. Blank for tabulating distribution of Schoodic salmon. 8 columns. Hektograph. 1 p. 20 by 32cm.
134. Blank for tabulating distribution of shad. 7 columns. Hektograph. 1 p. 20 by 32.5cm.
135. Circular-letter to carp applicants, announcing a trip of messenger. October, 1879. 1 p. 20 by 25cm.
136. Circular-letter to carp applicants, announcing a trip of messenger. 1880. 2p. 20 by 26.5cm.

137. Directions for making temperature observations of the ocean at coast stations. Circular-letter. August 10, 1878. 1 p. 14 by 21.5cm.
138. Circular-letter to railroad corporations, inclosing copies of No. 140 and thanking them for transporting young fish. April 12, 1879. 2 p. 13 by 20.5cm.
139. Blank application for carp. 12 questions. 1 p. 11.4 by 17.4cm.
140. Orders issued by railroad companies to employes concerning transportation of live fish in baggage cars. 1875-'79. 1 p. each, 11.5 by 19cm. Roan vol. 108 pp.
141. Blank for voucher. Expenses of propagation of food-fishes. 1879-'80. October 16, 1879. 1 p. 19.5 by 25.5cm.
142. Blank for geographical catalogue of fish dealers. 3 columns. Hektograph. November, 1879. 1 p. 20 by 31.5cm.
143. Circular-letter to superintendent of railroads forwarding copies of No. 140. March 26, 1880. 1 p. 20.5 by 25.5cm.
144. Circular-letter acknowledging application for carp, announcing that application will be filled later. April 1, 1880. 1 p. 20.5 by 25.5cm.
145. Blank for application for carp. 9 questions. 2 pp. 20.5 by 25.5cm.
146. Circular-letter to railroad auditors, concerning payment of Army quartermasters' transportation order. June 1880. 1 p. 20.5 by 2.6cm.
147. Circular-letter inquiring how many eggs of salmonidæ each State Commission desires. November 27, 1880. 1 p. 20 by 25.5cm.
148. Circular-letter to carp applicants, announcing the seasons' distribution finished, and giving directions concerning ponds. 1 p. 20 by 25.5cm.
149. Circular-letter to carp applicants, announcing supply sent to central point for distribution, and giving instructions how to transport and feed them. 1880. 1 p. 19.5 by 25.5cm.
150. Circular-memorandum to carp applicants; instruction for preparing pond. 1 p. 19.5 by 20cm.
151. Circular-letter of United States Fish Commission messenger to carp applicants, announcing carp in readiness to deliver. 1 p. 20 by 27cm.
152. Circular-letter to carp applicants, stating when distribution will occur, and giving directions how to prepare pond and receive fish. 1 p. 20 by 25.5cm.
153. Orders issued by railroad companies concerning transportation of live fish in baggage-cars. March, 1880. 1 p. 10.5 by 18.5cm. Roan vol., 108 pp. each.
154. Circular-letter to carp applicants, stating that owing to late appropriation applications cannot be filled till September or October, 1880. 1 p. 20 by 27cm.
155. Circular-letter to carp applicants, stating that applications will be filled in October and November, explaining how to prepare ponds, and how shipments are made. 1880. 1 p. 20 by 25cm.
156. Shipping label: *Fischerei-ausstellung*, Berlin. 1880. 1 p. 25.5 by 38cm.
157. Statistics of fishing vessels of the United States. Third edition of No. 11 revised. 1880. 2 pp. 35 by 43cm.
158. Blank for statement of number of licenses issued to vessels engaged in fishing in each district of the U. S., by ports. Hektograph. August, 1880. 1 p. 20 by 32cm.
159. Blank for statement of quantity of oil taken by vessels employed in the cod fisheries, by districts. 6 columns. Hektograph. August, 1880. 1 p. 20 by 32cm.
160. Blank for statement of product of the cod fishery, by customs districts. 6 columns. Hektograph. August, 1880. 1 p. 20 by 32cm.
161. Statement of the product of fisheries, other than cod, by customs districts. 6 columns. Hektograph. August, 1880. 1 p. 20 by 32cm.
162. Blank for the statement of bounties paid to fishing vessels, by customs districts. 6 columns. Hektograph. August, 1880. 1 p. 20 by 32cm.
163. Circular-letter, Taunton River fishermen, asking them to fill out No. 96. Hektograph. September 8, 1880. 2 pp. 20 by 25.
164. Circular-letter to Merrimack River fishermen, asking them to fill out No. 96. Hektograph. September 8, 1880. 2 pp. 20 by 25cm.

165. Blank for containing summary statement of goods exported from the United States, paying specific duty. 4 columns. Hektograph. 1 p. 20 by 32cm.
166. Blank for compiling foreign goods exported from the United States. Fish and oil. Dutiable. 13 columns. Hektograph. 1 p. 20 by 32cm.
167. Blank for compiling number and tonnage of vessels in the cod and mackerel fisheries, by districts. 6 columns. Hektograph. October 25, 1880. 1 p. 20 by 32cm.
168. Blank for compiling statement of the number and tonnage of vessels and seamen employed in the cod and whale fisheries. 7 columns. Hektograph. November 10, 1880. 1 p. 20 by 32cm.
169. Circular-letter to menhaden fishing firms, asking if ocean-temperature records have been kept. 5 questions. Hektograph. November 12, 1880. 1 p. 20 by 32cm.
170. Circular-letter asking naturalists and special correspondents to secure replies to Circular 55 from cities. Hektograph. November 17, 1880. 1 p. 20 by 25cm.
171. Circular-letter asking detailed response to questions relating to turtles, terrapin, and frogs. Hektograph. November 11, 1880. 1 p. 20 by 25cm.
172. Inquiry concerning terrapin, snapping and green turtles. 13 questions. To accompany No. 171. Hektograph. November 19, 1880. 1 p. 20 by 32cm.
173. Inquiries concerning frogs. 9 questions. To accompany No. 171. Hektograph. November 19, 1880. 1 p. 20 by 32cm.
174. Blank for compiling sponges, shells, and other commodities exported, by districts. 17 columns. Hektograph. November 20, 1880. 1 p. 20.5 by 32cm.
175. Blank for compiling turtles, dried oysters, cuttle-fish bone, cudbear, and other commodities entering into consumption imported. Hektograph. November 20, 1880. 1 p. 21.5 by 35.5cm.
176. Blank for compiling sponges, cuttle-fish bone, and miscellaneous products of the sea imported, by districts. Hektograph. November 20, 1880. 1 p. 21 by 31.5cm.
177. Circular-letter to superintendents of railroads, asking permission to transport live fish in baggage-cars during 1881. November 17, 1880. 1 p. 10.5 by 19cm.
178. Circular-letter soliciting answers concerning national history of lobsters. Hektograph. November, 1880. 2 pp. 19.5 by 25cm.
179. Questions upon natural history of lobster. To accompany No. 178. 113 questions. Hektograph. November 20, 1880. 8 pp. 20 by 32cm.
180. Circular-letter to railroads, asking permission to transport live fish in baggage-cars, similar to that granted by the Baltimore and Ohio Railroad. Hektograph. November 22, 1880. 20 by 25cm.
181. Questions upon the natural history of the lobster; abbreviated edition of No. 179. 37 questions. Hektograph. November 23, 1880. 3 pp. 20 by 32cm.
182. Blank for the statistical recapitulation of the oyster industries. 26 questions. Hektograph. November 24, 1880. 2 pp. 14 by 22cm.
183. Circular-letter asking for the return of the receipt for carp. Hektograph. November 26, 1880. 30 copies. 1 p. 20 by 25.5 cm.
184. Circular-letter soliciting information of the edible crabs and shrimps. Hektograph. December 10, 1880. 1 p. 20 by 25cm.
185. Inquiry concerning natural history of crabs. To accompany No. 184. 19 questions. Hektograph. December 10, 1880. 1 p. 20.5 by 32.5cm.
186. Inquiry concerning natural history of shrimps. To accompany No. 184. 17 questions. Hektograph. December 10, 1880. 1 p. 20.5 by 32.5cm.
187. Blank for weekly time report. 4 columns. Hektograph. April 10, 1880; amended December 11, 1880. 1 p. 16 by 20cm.
188. Circular-letter concerning obstructions in rivers, with blanks for nature of obstruction, distance from the mouth, &c. Hektograph. December 20, 1880. 1 p. 20 by 32cm.
189. [Serial mark 143.] Blank for transferring check-marks from circular returns relating to fish trade and consumption of fish (43 and 55). 1 p. 20 by 25.5cm.

190. [Serial mark 7-747 and 144.] Blank for compiling fish and oyster report, by counties, from circular returns relating to fish trade and consumption of fish (43 and 55). 1 p. 19.5 by 30cm.
191. [Serial mark 146.] Circular letter to persons interested in fish culture. To accompany No. 48. Hektograph. January 12, 1881. 16 by 20.5cm.
192. [Serial mark 147.] Circular letter upon the ascent of shad in the headwaters of rivers. 6 questions. Hektograph. January, 1881. 2 pp. 20 by 25cm.
193. Circular-letter soliciting information concerning fish trade and consumption. Hektograph. January 19, 1881. 1 p. 20 by 25cm.
194. [Serial mark 7-806 and 151.] Circular to dealers in fresh fish. 12 questions. 2 pp. 20.5 by 26.5cm.
195. Circular-letter announcing shipment of land-locked salmon eggs. Hektograph. January 20, 1881. 1 p. 20 by 25cm.
196. Inquiry concerning fish-hatching establishments. 10 questions. Hektograph. January 25, 1881. 1 p. 20 by 32cm.
197. [Serial mark 7-952 and 157.] Circular to dealers in salt fish. 9 questions. 1881. 1 p. 20 by 25.5cm.
198. Circular-letter to persons engaged in fish-hatching. To accompany No. 196. Hektograph. January 28, 1881. 1 p. 16 by 20.5cm.
199. Blank for alphabetical catalogue of fish culturists. 5 columns. February, 1881. Hektograph. 1 p. 20.5 by 32cm.
200. Blank for general result of hatching California salmon. 5 columns. February, 1881. Hektograph. 1 p. 20.5 by 31.5cm.
201. Blank for application for carp. 11 questions. Reprint of No. 145, revised. 1881. 2 pp. 20.5 by 25.5cm.
202. Blank for geographical catalogue of fish-culturists. 4 columns. Hektograph. February, 1881. 1 p. 20.5 by 32cm.
203. Blank for catalogue of persons engaged in fish-hatching. 5 columns. Hektograph. 1881. 1 p. 20.5 by 32cm.
204. Circular-letter and blank, inquiring the name of the water in which land-locked salmon have been placed. Hektograph. February 4, 1881. 1 p. 20.5 by 32cm.
205. Circular-letter inclosing order to baggage-masters, facilitating transportation of fish during 1881. Hektograph. February 11, 1881. 1 p. 20.5 by 25.5cm.
206. Circular-letter to packers of canned fish and other sea food, requesting dummies and labels. 5 questions. Hektograph. February 11, 1881. 2 pp. 20.5 by 32.5cm.
207. Blank for compiling information concerning obstructions in rivers. 7 columns. Hektograph. February 12, 1881. 1 p. 16 by 20.5cm.
208. Blank for summary of fish and other products of the sea imported annually. Hektograph. February, 1881. 1 p. 20 by 31.5cm.
209. Blank for summary of fish, oysters, oil, bone, spermaceti, and candles exported annually. Hektograph. February, 1881. 1 p. 20 by 31.5cm.
210. Blank for oil exported from the United States annually, by countries. 6 columns. Hektograph. February, 1881. 1 p., 2 forms. 20 by 31.5cm.
211. Blank for pickled and dried fish imported into the United States annually, paying specific rates of duty. 7 columns. Hektograph. February, 1881. 1 p. 20.5 by 31.5cm.
212. Circular-letter to medalists of the International Fishery Exhibition, inclosing a photograph of the medal. Hektograph. February 15, 1881. 1 p. 20 by 25cm.
213. Blank for fresh-fish dealers in cities of over 10,000 inhabitants. Hektograph. February 20, 1880. 1 p. 20.5 by 32cm.
214. Circular-letter requesting address of the principal dealers in salt and fresh fish in cities. Hektograph. February 25, 1881. 1 p. 20.5 by 32cm.
215. Blank for measuring the centers of distribution of fresh fish, salt fish, and oysters. 5 columns. Hektograph. March 1, 1881. 1 p. 20.5 by 32cm.

216. Blank for record of the work performed in the fishery division of the Tenth Census. 12 items. Hektograph. March 7, 1881. 1 p. 16 by 20.5cm.
217. Blank for outline of the localities to which each center of distribution send fresh or salt fish and oysters. Hektograph. March 20, 1881. 1 p. 12 by 21.5cm.
218. Blank for pickled herring and sardines imported, 1843-'80. 4 columns. Hektograph. March, 1881. 1 p. 21.5 by 35.5cm.
219. Blank for the value of marble, stone, and slates exported and imported by countries. 10 columns. Hektograph. April 23, 1881. 1 p. 21.5 by 35.5cm.
220. Circular-letter asking parties to verify statement concerning pickled sword-fish. 3 questions. Hektograph. April 23, 1881. 1 p. 19.5 by 25cm.
221. Circular-letter answering questions about fresh sword-fish. 4 questions. Hektograph. May 10, 1881. 1 p. 19.5 by 25cm.
222. Circular-letter to correspondents answering questions about sword-fish. 4 questions. Hektograph. May 13, 1881. 1 p. 19.5 by 25cm.
223. Circular-letter requesting the address of the principal dealers in salt fish. Hektograph. May 14, 1881. 1 p. 19.5 by 25cm.
224. Circular-letter to State Fish Commissioners, asking the results of hatching California salmon eggs donated by the U. S. Fish Commission. Hektograph. May 24, 1881. 1 p. 19.5 by 25cm.
225. Circular-letter to the secretaries of States requesting the last report of the State Fish Commissioners. Hektograph. May 25, 1881. 1 p. 19.5 by 25cm.
226. Circular-letter and inquiries concerning the constant use of fish-guano. 5 questions. Hektograph. May 30, 1881. 1 p. 16 by 20.5cm.
227. Circular-letter to city fish dealers, soliciting response to former inquiries concerning fish trade. Hektograph. June 10, 1881. 1 p. 13 by 21.5cm.
228. Circular-letter to State Commissioners requesting report upon the trout-eggs donated by the U. S. Fish Commission. June 11, 1881. 1 p. 19.5 by 25cm.
229. Circular-letter enforcing request for response to Circular No. 48. Hektograph. June-17, 1881. 1 p. 14 by 22cm.
230. Circular-letter requesting response to No. 197. Hektograph. June 22, 1881. 1 p. 14 by 22cm.
231. Circular-letter inclosing blank carp application, and offering to send the carp by express. October, 1881. 1 p. 20 by 25.5cm.
232. Circular-letter stating that fish are ready for distribution, and offering to send them by express. October 29, 1881. 1 p. 20 by 25.5cm.
233. Circular-letter to fish applicants who responded to No. 231 or 232, announcing shipment by express. 1 p. 20 by 25.5cm.
234. Orders issued by railroad companies to employes concerning the transportation of live fish in baggage-cars. April, 1881. 1 p. 10.5 by 18.5cm. Roan, vol. —, pp. —
235. Circular-letter transmitting accounts upon vouchers, and instructions concerning signatures. November, 1881. 1 p. 20.5 by 26cm.
236. Blank for voucher. Account of expenses of propagation of food-fishes, 1881-'82. July 24, 1881. 1 p., and filing blank on reverse. 20.5 by 25.5cm.
237. Circular-letter announcing trip of carp messenger, and instructions for regulating ponds and food. 1 p. 20.5 by 27cm.
238. Circular-letter announcing shipment to a central point, how to obtain the supply, transportation, care, and feeding. June, 1880. 1 p. 20.5 by 25.5cm.
239. Blank for compiling application for fish or eggs. 14 columns per folio. 1 p. 25.5 by 35.5cm. Bound volume. pp. 200±.
240. Blank for account-current of the United States with H. A. Gill, disbursing agent of the U. S. Fish Commission. 6 columns. 1 p. 19.5 by 35.5cm.
241. Blank for abstracts of disbursements by H. A. Gill, disbursing agent of the U. S. Fish Commission. 4 columns. 1 p. 20 by 32.5cm.
242. Blank letter for transmitting drafts on the Assistant Treasurer of the United States. 1 p. 20.5 by 25.5cm.

243. Circular-letter explaining how to fill carp blanks and obtain the fish. 1 p. 20.5 by 25.5cm.
244. Circular-letter inviting to meeting of fish commissioners of the several States of the Union. 1 p. 20.5 by 25.5cm.
245. Blank for statement of expenditure and balance. 6 columns. 1 p. 21.5 by 25.5cm.
246. Blank for recording the shipment of fish. 14 columns per folio. 1 p. 25.5 by 36.5cm. Bound volume. 200 pp.
247. Circular-letter and request for information concerning the fresh and pickled sword-fish sold in cities. Hektograph. November 29, 1881. 1 p. 20.5 by 31.5cm.
248. Circular-letter and request for information concerning pickled sword-fish. 6 questions. Hektograph. December 2, 1881. 1 p. 20.5 by 31.5cm.
249. Circular-letter to County Treasurers requesting the addresses of persons interested in fish propagation. December 14, 1881. 1 p. 16 by 20.5cm.
250. Circular-letter requesting parties to fill and return applications. December, 1881. 1 p. 12.5 by 20.5cm.
251. Blank for compiling applications to be filled by messenger on same trip. 7 columns. 1 p. 20.5 by 27cm.
252. Circular-letter requesting persons to file receipt for carp. 1 p. 14 by 16.5cm.
253. Postal-card acknowledgment of the receipt of carp application, and statement that notice of shipment will be forwarded. 1 p. 7.5 by 13cm.
254. (Serial mark 178.) Blank for requisition of articles or labor. March 12, 1882. 1 p. 29 by 25.5cm.
255. Blank for analysis of disbursements. 32 columns. 1 p. 38 by 42cm. 10 bound volumes, 196 pp. each.
256. Blank for compiling carp applications by Congressional districts. 8 columns. 1 p. 25.5 by 40.5cm.
257. Blank for library catalogue. 22 columns per folio. 1 p. 29 by 43.5cm. Bound volume.
258. Blank for pay-roll of the Fish Commission. 8 columns. 1 p. 25.5 by 42cm.
259. Circular-letter requesting information concerning men interested in the propagation of fish. April 3, 1881. 1 p. 20 by 16cm.
260. Orders issued by railroad companies to employée concerning the transportation of live fish in baggage-cars. April, 1882. 1 p. 10.5 by 18.5cm. Roan, volume—.
261. Blank for a receipt for carp. 5 items. 1 p. 7.8 by 13cm.
262. Blank for a receipt for fish or eggs. 10 items. Explanations on reverse. 2 pp. 11 by 17.5cm.
263. Circular-letter of Chas. G. Atkins, to recipients of Schoodic salmon-eggs, asking report on 21 items, success in hatching, &c. January, 1882. 1 p. 20 by 25.5cm.
264. Blank to show the condition of salmon-eggs when received at hatcheries. To accompany No. 263. January, 1882. 1 p. 20 by 25.5cm.
265. Blank postal card, U. S. Commission of Fish and Fisheries, with penalty notice. April 2, 1882. 7.7 by 12.9cm.
266. Circular-letter announcing that carp will be sent in cans by express on a stated day. November 20, 1881. 1 p. 20 by 25cm.
267. Reprint of 266 revised. April 5, 1882. 1 p. 19.7 by 23cm.
268. Circular-letter to carp applicants in Michigan, directing them to apply to Frank N. Clarke, Northville, Mich. Hektograph. February, 1882. 1 p. 20 by 25cm.
269. Postal card for messengers U. S. Fish Commission, to notify carp applicants where and when to meet them for fish. December, 1881. 1 p. 7.6 by 13cm.
270. Shipping-tag by Adams Express Company, with notice to express agents and messengers from Geo. W. Moss on reverse. 2 pp. 8 by 16cm.
271. Reprint of 270, with changes—instructions for care of the fish. 2 pp. 8 by 16cm.
272. Blank for certificate of general passenger agents, that prices charged are lowest rates. 1 p. 8 by 21cm.

273. Blank for certificate that articles or services have been duly received or performed. 1 p. 8 by 21cm.
274. Blank for certificate that bills are correct statements of expenses incurred in service of the U. S. F. C., &c. 1 p. 8 by 21cm.
275. Blank for receipt of check of Herbert A. Gill, on assistant treasurer U. S. 1 p. 7.5 by 19.5cm.
276. Reprint of No. 50. Blank for receipt for property of the U. S. F. C., and for enumerating articles. April 10, 1882. 1 p. 20 by 25cm.
277. Morning report of operations at the central hatching and distributing station. Blank for record of eggs handled. 10 columns. April 12, 1882. 1 p. 20.5 by 34.5cm. Bound vol., 350 pp. ±.
- 278, 279, 280, 281. (Transferred to list of important publications.)
282. Register of drawings. Blank for date, subject, artist, cost, when published, &c. 17 columns. 1 folio. 53 by 40.5cm. Bound volume.
283. Label for shipping salmon-eggs from Bucksport, Me., with directions for their care. 1 p. 18 by 22.5cm.
284. Postal to carp applicants in Kentucky, stating that a supply has been sent to Dr. Griffith for distribution. Reverse of No. 265. Hektograph. April 12, 1882. 1 p. 7.5 by 13cm.
285. Postal to carp applicants, concerning fish lost in transit by express. Reverse of No. 265. Hektograph. April 18, 1882. 1 p. 7.5 by 13cm.
286. Circular-letter, acknowledging preliminary reply on menhaden, and asking blank relating to menhaden, &c., be filled for current year. 1 p. 12.5 by 20.5cm.
287. Blank for receipt for carp received through Milton P. Peirce. On reverse blank for description of pond. 15 items. 2 pp. 8.5 by 14.5cm.
288. Blank for order for work or supplies, with stub for 7 items. January 29, 1879. 1 p. 11 by 28cm.
289. Reprint of 288. July 23, 1881. 1 p. 11 by 28cm.
290. Blank for sub-voucher. To accompany No. 236. July 24, 1881. 1 p., and filing-blank on reverse. 9 by 22cm.
- 291, 292, 293, 294, 295. (Transferred to list of important publications.)
296. Blank book for liabilities of the U. S. Commission of Fish and Fisheries. 8 columns per folio. July, 1880. 1 p. 20 by 24.5cm. Bound vol., paper cover. 28 pp.
297. Circular-letter, inclosing copies of No. 260. Hektograph. April 19, 1882. 1 p. 20 by 25.5cm.
298. Circular-letter, giving instructions to spawn-takers. Hektograph. April 20, 1882. 2 p. 20 by 25.5cm.
299. Blank for summary of carp distribution for the year 1881. 8 columns. Hektograph. April 25, 1882. 1 p. 20 by 32cm.
300. Postal card, stating that fish having died they will not be supplied until early next fall. Hektograph. April 26, 1882. 1 p. 7.5 by 13cm.
301. Circular-letter, inclosing carp blank. April 26, 1882. 1 p. 13 by 20cm.
302. Shad tickets of the U. S. Fish Commission, good for one shad each. July 1879. 1 p. 4 by 7.5cm.
303. Letter-head, U. S. Commission of Fish and Fisheries. 1 p. 20 by 25cm.
304. Envelope for U. S. Commission of Fish and Fisheries, with penalty notice attached. April, 1882. 1 p. 10 by 22.5cm.
305. Envelope for U. S. Commission of Fish and Fisheries, with penalty notice attached. April, 1882. 1 p. 8.5 by 15cm.
306. Analysis of disbursements of the U. S. Fish Commission. 23 columns per folio. 2 p. 39 by 42cm.
307. Register of letters received at the U. S. Fish Commission. 8 columns. 1882. 1 p. 25 by 29.5cm. Bound vol. 200 folios per vol.
308. Register of letters written at the U. S. Fish Commission. 8 columns. 1882. 1 p. 25 by 29.5cm. Bound vol. 200 folios per vol.

309. U. S. Fish Commission fish order-book; blank for name, address, No. of order and action taken, with stub for same. 1 p. 29 by 31cm. 9 bound volumes, 400 pp. each.
310. Postal card. Detailed report of eggs taken and fish on hand. 5 items. 5 columns. May 8, 1882. 1 p., with return address and penalty notice on reverse. 7.5 by 13cm.
311. Blank for compilation of names of applicants for shad, arranged by States. 4 columns. Hektograph. April 8, 1882. 1 p. 20 by 31.5cm.
312. Circular-letter to light-house keepers, giving instructions in regard to ocean-temperature blanks, with receipt for blanks. Hektograph. March 12, 1882. 1 p. 20 by 31.5cm.
313. Blanks for compilation of names of applicants for California trout, arranged by States. 7 columns. Hektograph. April 1, 1882. 1 p. 20.5 by 31.5cm.
314. Blanks for weekly time report. 4 columns. Reprint of 187. March 25, 1882. 1 p. 17.5 by 20cm.
315. Script letter-head, "U. S. Commission of Fish and Fisheries." May 25, 1882. 1 p. 20 by 25cm.
316. Block heading, U. S. Commission of Fish and Fisheries, "Memoranda." May 25, 1882. 1 p. 11 by 18cm.
317. Envelopes for U. S. Commission of Fish and Fisheries, with penalty notice attached. May 31, 1882. 1 p. 10.5 by 23.5cm.
318. Manilla envelope, U. S. Commission of Fish and Fisheries, with penalty notice attached. June 3, 1882. 1 p. 10 by 22.5cm.
319. Return envelope, "Prof. Spencer F. Baird, U. S. Commissioner of Fisheries," with penalty notice attached. June 5, 1882. 1 p. 9.5 by 21cm.
320. Blank for compiling the names of carp applicants, by Congressional districts. 8 columns. June 8, 1882. Reprint of No. 256. 2 p. 20 by 25cm.
- 321, 322, 323. (Transferred to list of important publications.)
324. Blank for recording applications for fish. 15 columns per folio. June 13, 1882. 1 p. 25 by 35cm. Bound volume. 150 folios.
325. Blank for recording applications for fish. 12 columns per folio. 1882. 1 folio. 25.5 by 70.5cm.
326. Letter head, *Internationale fischerei ausstellung in Berlin*. June, 1880. 1 p. 25.5 by 28cm.
327. Blank for requisition of articles or labor. July 8, 1882. Reprint of No. 254. 1 p. 20 by 24.5cm.
328. Signal code of bell-calls. 1882. 1 p. 15.5 by 24cm.
329. Script letter-head, U. S. Commission of Fish and Fisheries. July 12, 1882. 1 p. 20 by 25cm.
330. (Transferred to list of important publications.)
331. Pay-roll of the U. S. Fish Commission for 1883. 8 columns. Reprint of No. 258. July 24, 1882. 1 p. 25.5 by 42cm.
332. Blank for order for supplies for London Fishery Exhibition, with stub. August 1, 1882. 1 p. 12.5 by 27cm.
333. Blank for voucher. Account of the appropriation for International Fishery Exhibition at London, 1883. August 1, 1882. 1 p., and filing on reverse. 20 by 25cm.
334. Blank for application for carp. 11 items. Reprint of No. 201. October 3, 1882. 2 pp. 20 by 25.5cm.
335. Postal acknowledging the receipt of application for carp, and announcing that the application will be filled as soon as supply is available. October 4, 1882. 1 p., and penalty notice on reverse. 7.5 by 13cm.
336. Envelope for "U. S. Commission of Fish and Fisheries," with penalty notice attached. October 19, 1882. 1 p. 12.5 by 29.5cm.
337. Postal announcing carp sent to central point to be expressed to address named in application. October 30, 1882. 1 p. and penalty notice on reverse. 7.5 by 13 cm.

338. Postal messenger's announcement that carp have been sent by express; pail to be paid for; receipt to be returned. October 30, 1882. 1 p., and penalty notice on reverse. 7.5 by 13cm.

339. Postal blank for receipt for carp. October 31, 1882. 1 p., and return address and penalty notice on reverse. 7.5 by 13cm.

340. Blank for receipt of transportation request from Herbert A. Gill. October 31, 1882. 1 p. 15.5 by 19.5cm. Bound volume. 100 pp. 2 receipts on each page.

341. Blank for receipt of cash on account from Herbert A. Gill. October 31, 1882. 1 p. 15.5 by 19.5cm. Bound volume. 100 pp. 2 receipts on each page.

342. Abstract of disbursements, by Herbert A. Gill, disbursing agent of the U. S. Fish Commission. 4 columns. October 30, 1882. 1 p. 20 by 32.5cm.

343. Circular-letter, transmitting accounts upon vouchers, and instructions concerning signatures. Reprint of No. 235. October 30, 1882. 1 p. 20 by 25cm.

344. Postal announcing Fish Commission Report exhausted. October 31, 1882. 1 p., and penalty notice on reverse. 7.5 by 13cm.

345. Blank for compiling applications for messengers to fill. 7 columns. Reprint of No. 251. 1 p. 20.5 by 27cm.

346. Blank shipping-tag containing carp receipt; gives directions for taking care of the fish. October 31, 1882. 2 pp. 8 by 13.5cm.

347. Blank receipt and invoice for carp shipment, with instructions to collect 20 cents and charges from consignee. 10 columns. November 4, 1882. 2 pp. 21 by 35cm.

348. Postal announcing carp sent by express. Charges includes pail, which is not to be returned. November 6, 1882. 1 p., and penalty notice on reverse. 7.5 by 13cm.

349. Register of property of the U. S. Fish Commission. 12 columns. November 11, 1882. 1 p. 27 by 44cm. Bound volume. 244 pp.

350. Circular-letter inclosing blank carp application, with instructions for indorsement. Reprint of No. 301. November 7, 1882. 1 p. 12.5 by 20.5cm.

351. Circular-letter to railroads, asking permission to transport live fish in baggage-cars during the year 1883. November 15, 1882. 1 p. 11 by 18.5cm.

352. Postal messenger's announcement that carp have been sent by express; pail to be paid for and receipt returned. Reprint of No. 338. November 15, 1882. 1 p., and penalty notice on reverse. 7.5 by 13cm.

353. Register of requisitions of U. S. Fish Commission. 11 columns. November 16, 1882. 1 p. 27 by 44cm. Bound volume. 244 pp.

354. Signal code of bell-calls at Fish Commission Office. November 15, 1882. 1 p. 16 by 30.5cm.

355. Script letter-heading. U. S. Commission of Fish and Fisheries; unruled. November 15, 1882. 1 p. 20 by 25cm.

356. Circular letter of Southern Express Company, giving permit to transport fish as desired on passenger trains. March 23, 1875. 20.5 by 25.5cm.

357. Circular-letter to State secretaries, asking questions regarding State Fish Commission. 7 questions. 1 p. 20 by 25cm.

358. (Transferred to list of important publications.)

359. Blank for voucher. Account of expenses of Berlin Fishery Exhibition. March, 1880. 1 p., and filing on the reverse. 20.5 by 25.5cm.

360. Blank for sub-voucher. Account of Berlin Fishery Exhibition. March, 1880. 1 p., and filing on reverse. 9 by 21.5cm.

361. (Transferred to list of important publications.)

362. Envelopes, U. S. Fish Commission, to be used in the distribution of carp by express companies. October, 1881. 1 p. 10 by 24cm.

363. (Transferred to list of important publications.)

364. Label for shipping packages to Wood's Holl, Mass. New York and Boston Dispatch Express Company. August, 1882. 1 p. 12.5 by 20.5cm.

365. Return envelope. "Prof. Spencer F. Baird, Wood's Holl, Mass." Smithsonian frank. August, 1882. 1 p. 10.5 by 24.5cm.

366. Return envelope. "G. Brown Goode, Smithsonian Institution, Washington, D. C." Fish Commission frank. August, 1882. 1 p. 10.5 by 24.5cm.
367. Return envelope. "C. W. Smiley, 1443 Mass. ave., Washington, D. C." Fish Commission frank. August, 1882. 1 p. 11.5 by 26.5cm.
368. Bill of fare of mess at Wood's Holl. August, 1882. 1 p. 10 by 15cm.
369. Signal code of telephone-calls at Wood's Holl, Mass., 1882. August, 1882. 1 p. 12 by 16.5cm.
370. Label-card for shipping packages to Prof. S. F. Baird, 1445 Mass. ave., Washington, D. C. October, 1882. 1 p. 7.5 by 13cm.
371. Directions in regard to Wood's Holl House linen as differently marked. August, 1882. 1 p. 18 by 24.5cm.
372. Postal messenger's announcement that carp have been sent by express; pail to be paid for and receipt returned. Hektograph. November, 1882. 1 p. 7.5 by 13cm.
373. Circular-letter announcing carp sent to central point to be expressed to address named in application. Hektograph. October, 1882. 1 p. 20 by 25cm.
374. Postal blank receipt for carp. No frank. 1 p., and address on reverse. 7.5 by 13cm.
375. Library catalogue-cards of U. S. Fish Commission. November 24, 1882. 1 p. 12 by 17cm.
376. Circular-letter to railroads, acknowledging receipt of letter granting transportation of live fish in baggage-cars. Hektograph. November 23, 1882. 1 p. 20 by 25cm.
377. Blank request for transportation, with blank certified receipt. Stub attached for 10 entries. December 29, 1882. 16.5 by 39.5cm. 10 volumes, 100 pp. each.
378. Circular-letter giving the number of pages, plates, and signatures of Vol. I, Fish Commission Bulletin. Blank slip, with 3 questions attached, to be answered and returned. Hektograph. November 25, 1882. 1 p. 19.5 by 31cm.
379. Circular-letter of appointment in service of U. S. Commission of Fish and Fisheries. December 7, 1882. 1 p. 20 by 25cm.
380. Circular-letter to railroad companies, asking them to transport car and 5 messengers at special rate of 20 cents per mile. Hektograph. November 29, 1882. 2 pp. 21.5 by 35.5cm.
381. Circular-letter calling attention to plan of inventory of Fish Commission property, to be taken January 1, 1883. 10 classes. Hektograph. December 4, 1882. 2 pp. 21.5 by 35.5cm.
382. Circular-letter to State Fish Commissioners, asking them to fill the inclosed blank (No. 383) for Fish Commission Bulletin, and offering volume II by signature, as published. Hektograph. December 7, 1882. 1 p. 20 by 25cm.
383. Blank for State Fish Commissioners to fill. 7 questions. To accompany No. 382. Hektograph. December 7, 1882. 1 p. 20 by 31cm.
384. Notice to callers that Professor Baird will not see any one on business before 10.30 a. m. 1 p. 8 by 10cm.
385. Official envelope, "U. S. Commission of Fish and Fisheries, steamer Fish Hawk," with penalty notice attached. December 20, 1882. 1 p. 8.5 by 15cm.
386. Official envelope, "U. S. Commission of Fish and Fisheries, steamer Fish Hawk," with penalty notice attached. December 20, 1882. 1 p. 10 by 22cm.
387. Letter-head, "U. S. Commission of Fish and Fisheries, steamer Fish Hawk." January 8, 1883. 1 p. 19.5 by 25cm.
388. Postal-card receipt for signatures 1-10 of Fish Commission Bulletin, 1882. Hektograph. December 2, 1882. 1 p., and penalty notice on reverse. 7.5 by 13cm.
389. Blank for invoice of U. S. Fish Commission property, with certified receipt attached. 5 columns. December 29, 1882. 1 p., and filing on reverse. 20.5 by 26cm.
390. Blank for application for space at London Fishery Exhibition, 1883. To accompany No. 391. 7 items. December 23, 1882. 1 p. 21.5 by 35.5cm.

391. Circular-letter inviting fish packers and dealers in the United States to exhibit specimens at London Fishery Exhibition. December 20, 1882. 1 p. 21.5 by 35.5cm.

392. (Transferred to list of important publications.)

393. Circular-letter to State commissioners of fisheries, inclosing classification London Fishery Exhibit, and asking for State commissioners' reports. December 22, 1882. 1 p. 21.5 by 35.5cm.

394. Circular-letter acknowledging receipt of application, and advising them to apply in person at the United States carp ponds at Washington for fish. Hektograph. November, 1881. 1 p. 20 by 25.5cm.

395. Circular-letter to railroad auditors, asking them to render bill on transportation request issued. December 29, 1882. 1 p. 20 by 25.5cm.

396. Blank for monthly liabilities against the U. S. Fish Commission. 5 columns. December 29, 1882. 1 p. 20 by 25cm.

397. Circular-letter to State Fish Commissioners and other fish culturists, asking for their photographs for London Exhibition. January 13, 1883. 1 p. 8 by 13cm.

398. Official envelope, "U. S. Commission of Fish and Fisheries, steamer Fish Hawk," with penalty notice attached. 1 p. 8.5 by 15cm.

399. Catalogue card for address of recipients of Report and Bulletin of U. S. Fish Commission. October, 1882. 1 p. 10.5 by 17.5cm.

400. Blank for voucher. Account of expenses of propagation of food-fishes, 1883. January 11, 1883. 1 p., and filing blank on reverse. 20 by 25cm.

401, 402. (Transferred to list of important publications.)

403. Orders issued by railroad companies concerning transportation of live fish in baggage-cars during 1883. January 12, 1883. 1 p. 11 by 18.5cm. Roan volume, 87 pp. each.

404, 405. (Transferred to list of important publications.)

406. Blank for sub-voucher, London Exhibition, 1883. To accompany No. 333. August, 1882. 1 p., and filing on reverse. 9 by 22cm.

407. Circular-letter to Pennsylvania carp applicants, announcing fish direct by express from Washington. Hektograph. January 16, 1883. 1 p. 20 by 25cm.

408. Check-list of numbers. 7 columns. January 23, 1883. 1 p. 21.5 by 35.5cm.

409. Circular-letter to creditors of the U. S. Fish Commission, calling in accounts. February 2, 1883. 1 p. 20 by 25.5cm.

410. F. C. Library loan card, giving No. of book, time of taking, and return. February 5, 1883. 1 p. 8 by 13cm.

411. Circular-letter giving general plan of London Exhibition and invitation to participate. July 26, 1882. 2 pp. 21.5 by 35cm.

412. Return envelope Prof. Spencer F. Baird, for Disbursing Agent U. S. Fish Commission, with penalty notice attached. February 12, 1883. 1 p. 9 by 21.5cm.

413. Circular-letter offering Fish Commission Bulletin by signatures, as published, in place of bound volume. February 12, 1883. 1 p. 12 by 20cm.

414. Circular-letter requesting parties to send for missing parts of Fish Commission Bulletin at once, blank slip attached, with 3 questions to be answered and returned. Hektograph. February 10, 1883. 1 p. 20 by 25.5cm.

415. Blank for receipt of check. Reprint of No. 275. February 12, 1883. 1 p. 7.5 by 19.5cm.

416. Postal-blank receipt for signatures of bulletin. February 12, 1883. 1 p., and penalty notice on reverse. 8 by 13cm.

417. (Transferred to list of important publications.)

418. Blank for voucher account of the appropriation for International Fishery Exhibition, at London, 1883, W. V. Cox, disbursing agent, Treasury Department. March 7, 1883. 1 p., with filing on the back. 20 by 24.5cm.

419. (Transferred to list of important publications.)

420. Circular-letter calling in accounts against the International Fishery Exhibition. March 1, 1883. 1 p. 14 by 21cm.

421. Blank for extracts of letters for Fish Commission file. Hektograph. April 7, 1883. 1 p. 20 by 25.5cm.
422. Circular-letter asking parties to file receipt for carp. Reprint of No. 252. April 10. 1 p. 14 by 16.5cm.
423. Circular-letter inclosing carp application. General distribution about the 1st of November. Revise of No. 301. April 15. 1 p. 13 by 20cm.
424. Blank for record of observations at hatching station, date, temperature, wind, sky, and tide. Revise of No. 61. May 1, 1883. 26 columns. 1 p. 39 by 53.5cm.
425. Circular-letter inviting suggestions on construction of a fish-way at Great Falls, of the Potomac River. Hektograph. April 10, 1883. 2 p. 205 by 32cm.
426. Blank card for hatching record. 8 items: Number of eggs, whence received, loss, temperature, &c. April 20, 1880. 1 p. 7 by 9cm.
427. Letter-head of "Schoodic Salmon-breeding Establishment." 1 p. 20 by 26.5cm.
428. Label addresses to parties receiving Fish Commission Bulletin signatures. Hektograph. April 15, 1883. 27 separate labels, each 5 by 10cm.
429. Circular-letter transmitting baggage-car orders, relating to transportation of fish. April 4, 1883. 1 p. 20 by 25.5cm.
430. Fish-egg ticket, giving name of party, kind of fish, number of eggs received, and number of eggs good. April 25, 1883. 1 p. 2 tickets each. 13 by 13cm.
431. Postal blank for receipt of U. S. Fish Commission Bulletin, with offer to send by signatures instead of by bound volume. May 25, 1883. 1 p., with return address and penalty clause on reverse. 8 by 13cm.
432. Return envelope, C. W. Smiley, 1443 Mass. ave., Washington, D. C. Fish Commission frank. June 5, 1883. 1 p. 23 by 29cm.
433. Pay-roll of the United States Fish Commission for 1884. 8 columns. Reprint of No. 331. June 8, 1883. 1 p. 255 by 42cm.
434. Blank for voucher. Account of expenses of propagation of food-fishes, 1884. June 8, 1883. 1 p., and filling blank on reverse. 20 by 25cm.
435. Blank-book for record of Fish Commission bills referred. 9 columns per folio. June 22, 1883. 1 p. 20 by 25 cm. Bound vol., paper cover. 44 pp.
436. Blank-book for statement of expenditures of U. S. Fish Commission. 12 columns per folio. June 22, 1883. 1 p. 30 by 30cm. Bound vol. 300 pp.
437. Circular-letter asking Congressmen to file carp application of constituents. July 9, 1883. 1 p. 13 by 20.5cm.
438. Blank for carp-culture returns. 16 questions. July 12, 1883. 1 p. 20.5 by 35.5cm.
439. Circular-letter to carp-culturists asking them to fill and return No. 438. July 12, 1883. 1 p. 13 by 20.5cm.
440. Circular-letter inclosing form of Quarterly Return of Property of U. S. Commission of Fish and Fisheries, with instructions. July 12, 1883. 1 p. 13 by 20.5cm.
441. Circular-letter to light-house keepers, giving instructions regarding ocean temperature blanks, with receipt for blanks. Hektograph. July 14, 1883. 1 p. 20.5 by 32cm.
442. Circular-letter asking U. S. Fish Commission employés to fill and return No. 443, July 14, 1883. 1 p. 20 by 25cm.
443. Blank for return for Biennial Register. 7 items. July 14, 1883. 1 p. 20 by 25cm.
444. Blank for extracts from carp-culture returns, No. 438. Hektograph. July 20, 1883. 1 p. 20 by 25cm.
445. Circular-letter to light-house keepers announcing Fish Commission Reports III, IV, and V, and Vol. I of the Bulletin. Hektograph. July 23, 1883. 1 p. 20.5 by 25cm.
446. Circular-letter regarding the edible qualities of carp, with instructions how to prevent a soft or muddy taste. Hektograph. July 28, 1883. 1 p. 20.5 by 25.5cm.

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