4.—THE ORGANIZATION AND PERSONNEL OF THE UNITED STATES FISH COMMISSION, JUNE 1, 1883.

By CHAS. W. SMILEY.

[HEADQUARTERS, 1443 MASSACHUSETTS AVENUE, WASHINGTON, D. C.]

Office of the Commissioner:

Prof. Spencer F. Baird, LL. D., Commissioner.

Thos. B. Ferguson, Chief Assistant.

Edward Haves, Stenographer.

Division of Accounts:

H. A. Gill, Disbursing Agent and Chief of Division.

Miss Fannie A. Rhees, Clerk.

W. J. Murphy, Clerk.

Division of Mailing:

J. P. Wilson.

Division of Records and Publication:

Chas. W. Smiley, Editor of Publications and Chief of Division.

Chas. W. Scudder, Clerk.

Miss Julia Rockwell, Indexer.

Clarence E. Latimer, Clerk.

Merwin P. Snell, Stenographer.

Division of Distribution:

Marshall McDonald, Chief of Division.

James S. Goldsmith, Clerk.

J. J. O'Conner. Stenographer.

George H. H. Moore, Conductor of Car No. 1: Four Assistants.

J. Frank Ellis, Conductor of Car No. 2: Four Assistants.

G. G. Davenport, Distributing Agent.

Division of Property:

Lieut, W. C. Babcock, U. S. N., Chief of Division.

Miss E. M. Marbury, Clerk.

STATIONS.

Central Hatching and Distributing Station (Shad, Salmon, Whitefish, &c.):

M. McDonald, Superintendent.

W. F. Page, in charge of Propagation.

John E. Brown, in charge of Property and Transportation.

Havre de Grace Station (Shad and Herring):

Frank N. Clark, Superintendent; two watchmen.

McCloud River Station (Salmon and Trout):

Livingston Stone, Superintendent.

Myron Green, Chief Assistant. Bucksport and Grand Lake Stream Salmon Stations (Schoodic and Penobscot Salmon):

Chas. G. Atkins, Superintendent.

H. H. Buck, Chief Assistant.

Northville and Alpena Stations (Whitefish, Trout, &c.):

Frank N. Clark, Superintendent.

Seymour Bower, Chief Assistant.

Washington Carp Ponds (Carp):

Rudolph Hessel, Superintendent; six watchmen.

Six Watchmen.

Gloucester Station (Reports of Cod and Mackerel Fisheries). S. J. Martin, Custodian.

Wood's Holl Station (Cod, &c.).*

Vinal N. Edwards, Custodian.

Saint Jerome Station (Oysters):

Pinckney Hopewill, Watchman.

Wytheville Station (Trout, &c.):

George A. Seagle, in charge.

Fort Washington Station (Shad and Herring):

Lieut. W. C. Babcock, U. S. N., Superintendent.

STEAMERS.

U. S. S. Albatross (385.82 tons, signal letters G. V. Q. B.):

Lieut. Commander Z. L. Tanner, U. S. N., Commanding Officer.

Lieut. Seaton Schroeder, U.S.N., Executive Officer and Navigator; in charge of Hydrography and Metrology.

Lieut. Sidney H. May, U. S. N., Watch Officer; in charge of Sounding Apparatus.

Lieut. A. C. Baker, U. S. N., Watch Officer; in charge of Dredging Apparatus.

Ensign Clifford J. Boush, U. S. N., Watch Officer; in charge of Elec-

tric Apparatus.

Ensign R. H. Miner, U. S. N., Recording Officer; in charge of Marine Vertebrates.

Surgeon Jerome H. Kidder, U. S. N., Medical Officer; in charge of Chemistry.

Paymaster George H. Read, U. S. N., Pay Officer; in charge of Phetography.

Passed Asst. Engineer George W. Baird, U. S. N., Chief Engineer; in charge of Special Mechanical Appliances.

James E. Benedict, Resident Naturalist.

U. S. S. Fish Hawk (205.71 tons, signal letters G. V. Q. C.):

Lieut. W. M. Wood, U. S. N., Commanding Officer.

James A. Smith, Mate and Executive Officer.

D. H. Cleaveland, Mate.

Wm. L. Bailie, Passed Asst. Engineer, Acting Chief Engineer.

J. Allan Kite, M. D., Civilian, Apothecary.

U. S. S. Lookout (28.76 tons, signal letters G. V. Q. D.):

William Hamlen, Chief Boatswain's Mate, in charge.

^{*} The Commissioner will organize this station in person about July 1.