

5.—A LIST OF THE NAMES AND ADDRESSES OF THE FISH COMMISSIONERS OF THE VARIOUS STATES OF THE UNITED STATES, AND OF SUPERINTENDENTS OF HATCHERIES, CORRECTED TO JUNE 1, 1883, WITH SOME INDICATION OF THE LIMITS OF THE TERMS UPON WHICH THEY ARE NOW SERVING.\*

By CHAS. W. SMILEY.

[Prepared by request of Prof. S. F. Baird, for the London Exhibition, 1883.]

ALABAMA.

[Commissioners first appointed in 1871.]

Charles S. G. Doster, Prattville, Ala ..... 1871-1881+  
 D. B. Hundley, Courtland, Ala ..... 1871-1883+

ARIZONA.

[Commissioners first appointed in April, 1881.]

John J. Gosper, Prescott, Ariz ..... Apr., 1881-1883+  
 Richard Rule, Tombstone, Ariz ..... Apr., 1881-1883+  
 J. H. Taggart,<sup>1</sup> Yuma, Ariz ..... Apr., 1881-1883+

ARKANSAS.

[Commissioners first appointed January 25, 1876.]

James H. Hornibrook, Little Rock, Ark ..... Aug. 30, 1880-1883+  
 John E. Reardon, Little Rock, Ark ..... Aug. 30, 1880-1883+  
 H. H. Rottaken, Little Rock, Ark ..... Feb. 7, 1882-1883+

CALIFORNIA.

[Commissioners first appointed April 25, 1870.]

A. B. Dibble<sup>2</sup>, Grass Valley, Cal ..... Apr., 1883-1884+  
 R. H. Buckingham, Washington, Cal ..... Apr., 1883-1884+  
 Joseph D. Redding, San Francisco, Cal ..... Dec., 1882-1883+  
 J. G. Woodbury, San Leandro, Cal., superintendent of fishery.

COLORADO.

[Commissioner first appointed Feb. 9, 1877.]

W. E. Sisty, Denver, Colo ..... Feb. 1881-1883.  
 E. V. Bogart, superintendent of hatchery.

CONNECTICUT.

[Commissioners first appointed September 11, 1866.]

Wm. M. Hudson, Hartford, Conn ..... Aug. 26, 1882-Aug. 26, 1886.  
 Robert G. Pike, Middletown, Conn ..... March 8, 1882-Mar. 8, 1886.  
 Geo. N. Woodruff, Sherman, Conn ..... Aug. 26, 1880-Aug. 26, 1884.

<sup>1</sup> Business manager.  
<sup>2</sup> Secretary and treasurer.  
 \* The plus mark is affixed to years to indicate that the appointment was for an indefinite term, or for a term unknown to the compiler, and is still in force.

DELAWARE.

[Commissioner first appointed April 23, 1881.]

Enoch Moore, jr., Wilmington, Del..... Apr. 23, 1881-Apr. 23, 1883.

GEORGIA.

[Commissioner of Agriculture made *ex officio* Fish Commissioner 1876.]

J. T. Henderson,<sup>3</sup> Atlanta, Ga..... Aug. 26, 1882-Aug. 26, 1886<sup>6</sup>  
 Dr. H. H. Cary, La Grange, Ga., superintendent.

ILLINOIS.

[Commissioners first appointed May 20, 1875.]

N. K. Fairbank,<sup>4</sup> Chicago, Ill..... July 1, 1880-July 1, 1883.  
 S. P. Bartlett, Quincy, Ill..... July 1, 1881-July 1, 1884.  
 S. P. McDole, Aurora, Ill..... July 1, 1881-July 1, 1884.

INDIANA.

[Commissioner first appointed in Sept., 1881.]

Calvin Fletcher, Spencer, Ind..... 1881 (?) - 1883.

IOWA.

[Commissioners first appointed March 30, 1874.]

B. F. Shaw, Anamosa, Iowa..... Apr. 11, 1882-Apr. 11, 1884.  
 A. A. Mosher,<sup>5</sup> Spirit Lake, Iowa..... Oct., 1882-Oct., 1884.

KANSAS.

[Commissioner first appointed March 10, 1877.]

W. S. Gile, Vennago, Kans..... Mar. 10, 1883-Mar. 10, 1885.

KENTUCKY.

[Commissioners first appointed March 22, 1876.]

John B. Walker, Madisonville, Ky..... 1878-1883+<sup>6</sup>  
 C. J. Walton, Munfordville, Ky..... 1876-1883+  
 John A. Steele, Midway, Ky..... 1876-1883+  
 W. C. Price, Danville, Ky..... 1880-1884.  
 John H. Mallory, Bowling Green, Ky..... 1882-1886.  
 W. Van Antwerp, Mount Sterling, Ky..... 1880-1884.  
 J. M. Chambers, Independence, Ky..... 1880-1884.  
 A. H. Goble, Catlettsburgh, Ky..... 1880-1884.  
 P. H. Darby, Princeton, Ky..... 1876-1883+  
 Wm. Griffith,<sup>7</sup> Louisville, Ky..... 1876-1883+  
 Joseph Griffith, Louisville, Ky., superintendent.

<sup>3</sup> Commissioner of Agriculture and *ex officio* Commissioner of Fisheries.

<sup>4</sup> President of Fish Commission.

<sup>5</sup> Assistant for Northwestern Iowa.

<sup>6</sup> The Commissioners are appointed by the governor for four years, and until their successors are appointed.

<sup>7</sup> President.

MAINE.

[Commissioners first appointed Jan. 1, 1867.]

Henry O. Stanley, Dixfield, Me.....Dec., 1879-Dec., 1883.  
E. M. Stilwell, Bangor, Me.....Jan., 1883-Jan., 1886.

MARYLAND.

[Commissioners first appointed in April, 1874.]

Thomas Hughlett, Easton Md .....May, 1882-May, 1884.  
George W. Delawder, Oakland, Md.....May, 1882-May, 1884.

MASSACHUSETTS.

[Commissioners first appointed May 8, 1865.]

E. A. Brackett,<sup>8</sup> Winchester, Mass .....June, 1879-June, 1884.  
Asa French, South Braintree, Mass.....June, 1879-June, 1884.  
F. W. Putnam, Cambridge, Mass .....June, 1879-June, 1884.

MICHIGAN.

[Commissioners first appointed April 25, 1878.]

Andrew J. Kellogg, Detroit, Mich.....Jan. 1, 1879-Jan. 1, 1885.  
Dr. J. C. Parker, Grand Rapids, Mich.....Jan. 1, 1881-Jan. 1, 1887.  
John H. Bissell, Detroit, Mich.....Jan. 1, 1883-Jan. 1, 1889.  
W. O. Macks, Paris, Mich., superintendent.  
Oren M. Chase, Detroit, Mich., superintendent.  
Edward Chase, Detroit, Mich., assistant superintendent.  
Herschel Whitaker, Detroit, Mich., secretary.

MINNESOTA.

[Commissioners first appointed in May, 1874.]

Daniel Cameron, La Crescent, Minn. (1st district). ....Apr. 12, 1881-Apr. 12, 1884.  
Wm. W. Sweney, M. D., Red Wing, Minn. (2d district) ...Sept. 1, 1882-Sept. 1, 1885.  
Robt. Ormsby Sweeney,<sup>9</sup> Saint Paul, Minn. (3d district)..Sept. 1, 1882-Sept. 1, 1885.  
S. S. Watkins, Red Wing, Minn., superintendent.

MISSOURI.<sup>10</sup>

[Commissioners first appointed August 2, 1877.]

I. G. W. Steedman, M. D.,<sup>11</sup> Saint Louis, Mo.....June 15, 1881, May 17, 1883.  
Col. John Reid, Lexington, Mo.....May 17, 1879-May 17, 1883.  
Dr. John S. Logan, Saint Joseph, Mo.....May —, 1882-May 17, 1883.  
Chas. George Eckardt, Saint Louis, Mo., superintendent.....Dec. 1, 1882-1883.

NEBRASKA.

[Commissioners first appointed June 2, 1879.]

William L. May, Fremont, Nebr.....June 1, 1880-June 1, 1883.  
Robt. R. Livingston, Plattsmouth, Nebr.....June 1, 1881-June 1, 1884.  
B. E. B. Kennedy, Omaha, Nebr.....June 1, 1882-June 1, 1885.

<sup>8</sup> Executive officer of Board.

<sup>9</sup> Chairman of the Board.

<sup>10</sup> J. H. Steedman, secretary.

<sup>11</sup> Chairman and *ex-officio* treasurer.

NEVADA.

[Commissioner first appointed in 1877.]

Hubb. G. Parker, Carson City, Nev. .... Mar. 5, 1881-Mar. 5, 1885.

NEW HAMPSHIRE.

[Commissioners first appointed Aug. 30, 1866.]

George W. Riddle, Manchester, N. H. .... Dec. 6, 1882-Dec. 6, 1887.  
 Luther Hayes, Milton, N. H. .... July 28, 1881-July 28, 1886.  
 Albina H. Powers, Grantham, N. H. .... July 21, 1881-July 21, 1886.  
 E. B. Hodge, Plymouth, N. H., superintendent.

NEW JERSEY.

[Commissioners first appointed March 29, 1870.]

Theodore Morford, Newton, N. J.<sup>12</sup> .... Apr. 3, 1878-1884+.  
 Richard S. Jenkins, Camden, N. J.<sup>13</sup> .... 1882-1884+.  
 William Wright ..... Apr. -, 1883-1884+.

NEW YORK.

[Commissioners first appointed April 22, 1868.]

Robert B. Roosevelt, New York, N. Y. .... 1868-1883+.  
 E. M. Smith, Rochester, N. Y. .... 1872-1883+.  
 R. U. Sherman, New Hartford, N. Y. .... 1879-1883+.  
 Eugene G. Blackford, New York, N. Y. .... 1877-1883+.  
 Seth Green, Rochester, N. Y., superintendent.

NORTH CAROLINA.

[Superintendent of fisheries first appointed April 2, 1877.]

S. G. Worth, Raleigh, N. C.<sup>14</sup> ..... Feb. 1878-1883+.

OHIO.

[Commissioners first appointed May 3, 1873.]

Col. L. H. Harris,<sup>15</sup> Cincinnati, Ohio ..... Apr. 15, 1881-1883+.  
 C. W. Bond,<sup>16</sup> Toledo, Ohio ..... Apr. 15, 1881-1883+.  
 H. C. Post,<sup>17</sup> Sandusky, Ohio ..... Apr. 15, 1881-1883+.  
 D. Y. Howell, Toledo, Ohio, superintendent.  
 Henry Douglass, Sandusky, superintendent.

OREGON.

[Commissioner first appointed Apr. 1, 1879.]

H. B. Ferguson,<sup>18</sup> Astoria, Oreg. .... Apr. 1, 1879-Apr. 1, 1881.

<sup>12</sup> Chairman.

<sup>13</sup> Secretary and treasurer.

<sup>14</sup> E. M. Robinson, Raleigh, N. C., assistant.

<sup>15</sup> President.

<sup>16</sup> Treasurer.

<sup>17</sup> Secretary.

<sup>18</sup> Term expired Apr. 1, 1881. No information whether a new appointment has been made.

PENNSYLVANIA.<sup>19</sup>

[Commissioners first appointed April 15, 1866.]

James Duffy, Marietta, Pa.....	June 8, 1881-June 8, 1884.
H. J. Reeder, Easton, Pa.....	June 8, 1881-June 8, 1884.
Benj. L. Hewit, Hollidaysburg, Pa.....	June 8, 1881-June 8, 1884.
John Hummel, Selin's Grove, Pa.....	June 8, 1881-June 8, 1884.
G. M. Miller, Wilkes Barre, Pa.....	June 8, 1881-June 8, 1884.
Robert Dalzell, Pittsburgh, Pa.....	June 8, 1881-June 8, 1884.
John Creveling, Marietta, Pa., superintendent.	
Seth Weeks, Corry, Pa., superintendent.	

RHODE ISLAND.

[Commissioners first appointed in 1838.]

John H. Barden, Rockland, R. I.....	June 15, 1880-June 15, 1883.
Henry T. Root, Providence, R. I.....	Apr., 1883-1884+.
Col. Amos Sherman, Woonsocket, R. I.....	Apr., 1883-1884+.

SOUTH CAROLINA.

[Superintendent of fisheries first appointed December 28, 1878.]

A. P. Butler, <sup>20</sup> Columbia, S. C.....	Nov. 1, 1881-1883+.
C. J. Huske, Columbia, S. C., superintendent.	

TENNESSEE.

[Commissioners first appointed January 14, 1877.]

W. W. McDowell, Memphis, Tenn.....	Apr. 1875-1883+.
H. H. Sneed, Chattanooga, Tenn.....	Feb. 1881-1883+.
Edward Hicks, Nashville, Tenn.....	Aug. 1882-1883+.

TEXAS.

[Commissioner first appointed Sept. 26, 1879.]

John B. Lubbock, Austin, Tex.....	Mar. 1883-1883+.
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UTAH.<sup>21</sup>

[Action regarding fish culture dates from 1871.]

VERMONT.

[Commissioners first appointed in 1865.]

Hiram A. Cutting, Lunenburg, Vt.....	Dec. 1, 1881-Dec. 1, 1886.
Herbert Brainerd, Saint Albans, Vt.....	Dec. 1, 1881-Dec. 1, 1896.

VIRGINIA.

[Commissioner first appointed in April, 1874.]

Marshall McDonald, <sup>22</sup> Berryville, Va.....	Jan. 1879-1883+
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<sup>19</sup> Col. James Worrall, actuary.

<sup>20</sup> Commissioner of Agriculture and *ex-officio* Fish Commissioner.

<sup>21</sup> Since the death of Prof. J. L. Barfoot, curator of Desert Museum, Salt Lake City, Utah, April, 1882, no new appointment has been made.

<sup>22</sup> Continues until a new appointment is made. The term of service, as defined by law, is two years. The Commissioner at present resides in Washington, D. C.

## WASHINGTON.

[Commissioner first appointed November 9, 1877.]

Albert T. Stream,<sup>23</sup> North Cove, Wash.....Nov. 14, 1879-Jan. 9, 1882+.

## WEST VIRGINIA.

[Commissioners first appointed June 1, 1877.]

Henry B. Miller, Wheeling, W. Va.....June 1, 1881-June 1, 1885.  
 C. S. White, Romney, W. Va.....June 1, 1881-June 1, 1885.  
 N. M. Lowry, Hinton, W. Va.....June 1, 1881-June 1, 1885.

WISCONSIN.<sup>24</sup>

[Commissioners first appointed March 20, 1874.]

Philo Dunning,<sup>25</sup> Madison, Wis.....Apr. 1, 1879-Apr. 1, 1885.  
 C. L. Valentine,<sup>26</sup> Janesville, Wis.....Apr. 1, 1881-Apr. 1, 1887.  
 J. V. Jones, Oshkosh, Wis.....Apr. 1, 1880-Apr. 1, 1886.  
 John F. Antisdell, Milwaukee, Wis.....Apr. 1, 1879-Apr. 1, 1885.  
 Mark Douglas, Melrose, Wis.....Apr. 1, 1881-Apr. 1, 1887.  
 Christopher Hutchinson, Beetown, Wis.....Apr. 1, 1879-Apr. 1, 1886.  
 James Nevin, Madison, superintendent.

## WYOMING.

[Commissioners first appointed December 13, 1879.]

Dr. M. C. Barkwell, Cheyenne, Wyo.....Mar. 12, 1882-Mar. 12, 1884.  
 Otto Gramm, Laramie City, Wyo.....Mar. 12, 1882-Mar. 12, 1884.  
 E. W. Bennett, Warm Springs, Wyo.....Mar. 12, 1882-Mar. 12, 1884.  
 P. J. Downs, Evanston, Wyo.....Mar. 12, 1882-Mar. 12, 1884.  
 T. W. Quinn, Lander, Wyo.....Mar. 12, 1882-Mar. 12, 1884.  
 N. L. Andrews, Buffalo, Wyo.....Mar. 12, 1882-Mar. 12, 1884.

Dakota, Florida, Idaho, Louisiana, Mississippi, Montana, and New Mexico have not as yet had any fish commissioners.

## INSPECTORS OF THE FISHERIES OF THE BRITISH PROVINCES.

CANADA.—W. F. Whitcher, Ottawa, Ont.

S. Wilmot, Superintendent, New Castle, Ont.

NEW BRUNSWICK.—W. H. Venning, St. Johns, N. B.

NOVA SCOTIA.—W. H. Rogers, Amherst, N. S.

PRINCE EDWARDS ISLAND.—J. H. Duvar, Alberton, P. E. I.

BRITISH COLUMBIA.—Alex. C. Anderson, Victoria, B. C.

<sup>23</sup> Term expired January 9, 1882. No information whether a new appointment has been made.<sup>24</sup> The governor of State *ex officio* Fish Commissioner.<sup>25</sup> President.<sup>26</sup> Secretary and treasurer.