

OLD SERIES, }
VOL. XIV. }

CONTINUATION OF THE
BULLETIN OF THE NUTTALL ORNITHOLOGICAL CLUB

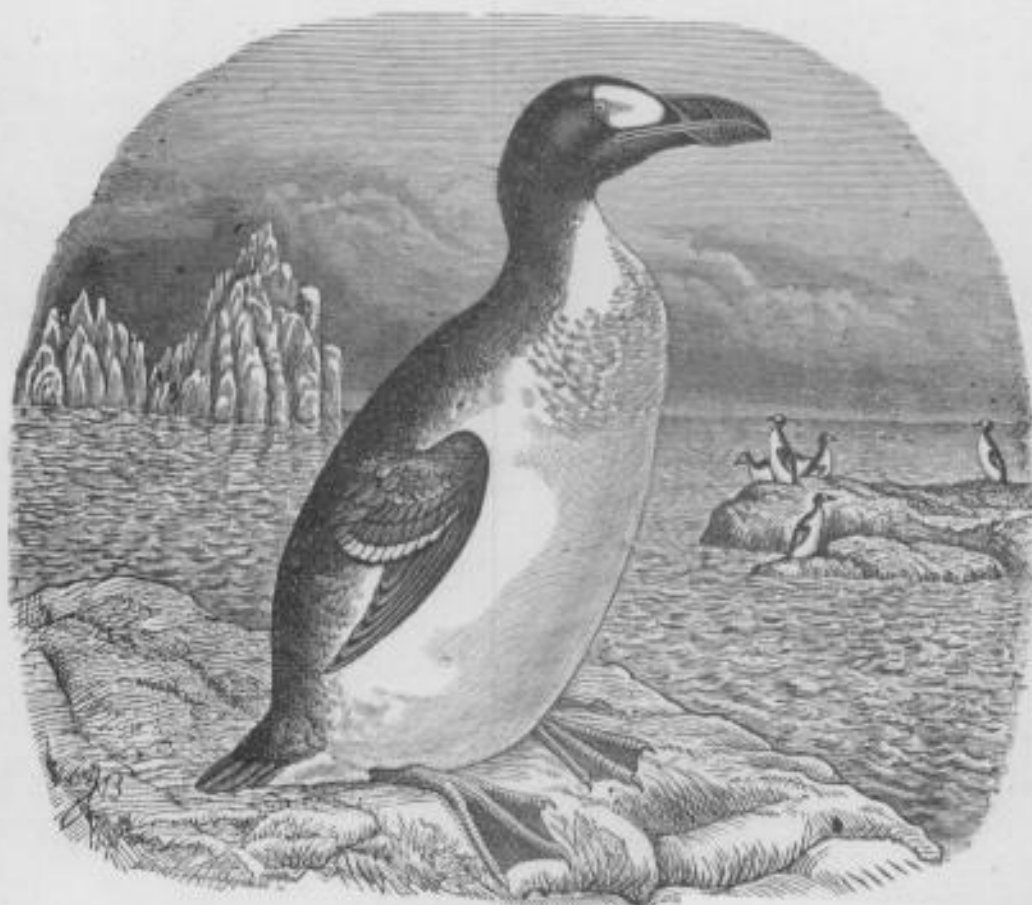
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VOL. VI }

The Auk

A Quarterly Journal of Ornithology

EDITOR,
J. A. ALLEN

ASSOCIATE EDITOR,
C. F. BATCHELDER



VOLUME VI
PUBLISHED FOR
The American Ornithologists' Union

NEW YORK
L. S. FOSTER
1889

Volume 6 No. 1

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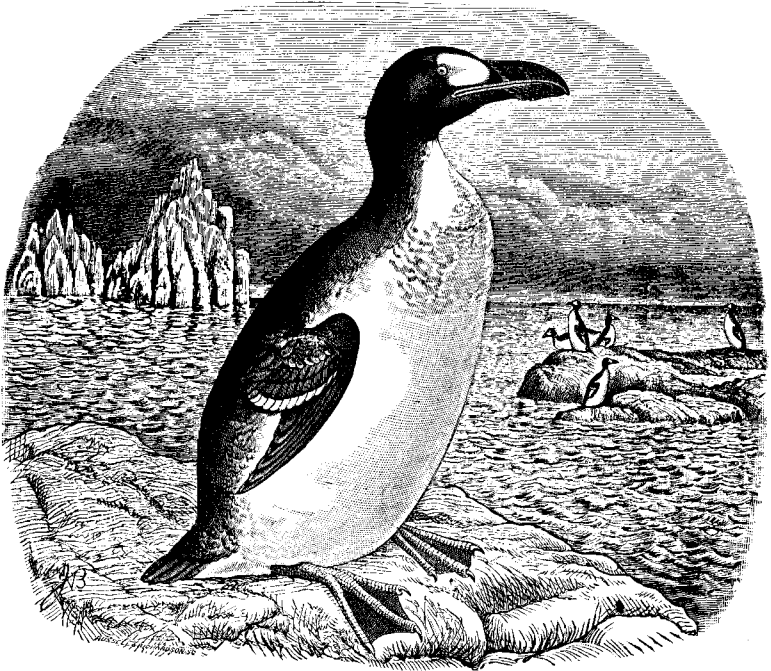
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GODWIN-AUSTEN, Lieut.-Col. H. H., Shalford House, Guilford, Eng- land.....	1884
GRANDIDIER, ALFRED, 6 Rond-Point des Champs Elysées, Paris....	1883
GURNEY, JOHN HENRY, Jr., Keswick Hall, Norwich, England.....	1883
*HAAST, DR. JULIUS VON, Christ-church, New Zealand.....	1884
HARGITT, EDWARD, Broadwater Lodge, Broadwater, Worthing, Sussex, England.....	1884
HARTING, JAMES EDWARD, Linnæan Society, Burlington House, Pic- cadilly, London.....	1883
HARVIE-BROWN, JOHN A., Dunipace House, Larbert, Stirlingshire, Scotland.....	1883
HAYEK, DR. GUSTAV VON, Vienna.....	1884
HOLUB, DR. EMIL, Vienna.....	1884
HOMYER, DR. E. F. VON, Stolp, Germany.....	1884
KRUKENBERG, DR. E. F. W., Würzburg, Germany.....	1884
KRÜPER, DR. THEOBALD J., University Museum, Athens, Greece....	1884
LAYARD, E. L., H. B. M. Consul, Noumea, New Caledonia.....	1884
MACFARLANE, ROBERT, Winnipeg, Manitoba.....	1886
MADARÁSZ, DR. JULIUS VON, National Museum, Budapest, Hungary.	1884
MALMGREN, DR. A. J., University, Helsingfors, Finland.....	1884
*MARSHALL, Graf A. F., Wallzeil, 33, Vienna.....	1884
MEYER, DR. M., Moscow, Russia.....	1884
MEYER, DR. A. B., Königl. Zoöl. Museum, Dresden.....	1884
MIDDENDORF, DR. A. VON, Dorpat, Russia.....	1884
MOJSISOVICS, DR. A. VON, Gratz, Austria.....	1884
NAMIYE, M., Tokio, Japan.....	1886
NICHOLSON, FRANK, 62 Fountain St., Manchester, England.....	1884
OATES, E. W., 6 Tenterden St., Hanover Sq., London.....	1884
OSTALET, DR. ÉMILE, Jardin des Plantes, 55 Rue de Buffon, Paris..	1883
PALMÉN, Prof. J. A., Helsingfors, Finland.....	1883
PHILIPPI, DR. R. A., Santiago, Chili.....	1884
*PRJEVALSKI, General N. M., Acad. of Science, St. Petersburg, Russia.....	1884
*PRYER, HARRY, Yokohama, Japan.....	1883
RADDE, DR. GUSTAV FERDINAND, Tiflis, Russia.....	1884
RAMSEY, E. P., Sydney, New South Wales, Australia.....	1884
REICHENOW, DR. ANTON, Königl. Mus. für Naturkunde, 43 Invaliden str., Berlin.....	1884
SCHIRENCK, DR. LEOPOLD VON, St. Petersburg, Russia.....	1884
SELYS-LONGSCHAMPS, Baron EDMOND DE, Liège, Belgium.....	1884
*SEVERTZOW, DR. N., Moscow, Russia.....	1884
SHALOW, DR. HERMAN, 31 Paul Str., N. W., Berlin, Germany.....	1884
SHELLEY, Capt. G. E., 6 Tenterden St., Hanover Sq., London.....	1884
*STEVENSON, HENRY, Unthank's Road, Norwich, England.....	1884

THEEL, DR. HJALMAR, University of Upsala, Upsala, Sweden	1884
TRISTRAM, Rev. Canon H. B., The College, Durham, England.....	1884
TSCHUSI ZU SCHMIDHOFFEN, Count VICTOR RITTER VON, near Hal- lein, Salzburg, Austro-Hungary.....	1884
WHARTON, HENRY T., 39 St. George's Road, Kilburn, London, N. W.	1884
ZELEDON, Sr. Don JOSÉ C., San José, Costa Rica	1884

ASSOCIATE MEMBERS.

	Date of Election.
ADNEY, E. T., Am. Mus. Nat. Hist., 77th St. and 8th Ave., New York City.....	1885
ADT, ALBERT A., Box 101, Waterbury, Conn.....	1888
ALLEN, DR. CHARLES S., 21 E. 28th St., New York City.....	1888
ALLEN, FRANCIS H., West Roxbury, Mass.....	1888
AMERY, CHARLES F., Forest and Stream Pub. Co., 318 Broadway, New York City.....	1886
ANTHONY, A. W., San Diego, Cal.....	1885
ARCHER, W. C., 252 7th St., Jersey City, N. J.....	1888
*ATKINS, DR. H. A., Locke. Ingham Co., Mich.....	1883
ATKINS, J. W., Key West, Florida.....	1887
AVERILL, C. K., Jr., Bridgeport, Conn.....	1885
AVERY, DR. WM. C., Greensboro, Ala.....	1887
BAGG, EGBERT, 187 Genesee St., Utica, N. Y.....	1883
BAILEY, VERNON, Elk River, Minn	1887
BAILY, WM. L., 212 So. 3d St., Philadelphia, Pa.....	1886
BANGS, E. A., 31 Pemberton Sq., Boston, Mass.....	1884
BANGS, OUTRAM, 31 Pemberton Sq., Boston, Mass.....	1884
BANKS, J. W., Portland, N. B.....	1887
BARNARD, JOB, 500 5th St., N. W., Washington, D. C.....	1886
BEAL, F. E. L., Lunenburg, Mass.....	1887
BEARD, DANIEL C., 191 Broadway, New York City.....	1887
*BECKHAM, C. W., Smiths. Inst., Washington, D. C.....	1883
✓ BENNER, FRANKLIN, 16 South 4th St., Minneapolis, Minn.....	1883
BENSON, Lieut. H. C., U. S. A., West Point, N. Y.....	1886
BERIER, DELAGNEL, Bay Ridge, Kings Co., N. Y.....	1885
BISHOP, DR. LOUIS B., Box 235, New Haven, Conn.....	1885
BOARDMAN, G. A., Calais, Maine.....	1884
BOND, FRANK, Cheyenne, Wyoming Territory.....	1887
BRANDRETH, FRANKLIN, Sing Sing, N. Y.....	1886
*BRESEE, WM. L., Islip, Suffolk Co., N. Y.....	1888
BRODIE, DR. WILLIAM, 325 Parliament St., Toronto, Can.....	1885
BROWN, HERBERT, Tucson, Arizona.....	1885
BROWNE, FRANK C., Framingham, Mass.....	1883
BUTLER, AMOS W., Brookville, Ind.....	1885
CAMP, ROBERT D., Box 726, Stamford, Conn.....	1888
CHADBOURNE, DR. ARTHUR P., Cambridge, Mass.....	1883

*Deceased.

CHAMBERLAIN, C. W., 51 Lincoln St., Boston, Mass.....	1885
CLARK, HUBERT L., Amherst, Mass.....	1886
CLARK, J. N., Saybrook, Conn.....	1885
COALE, H. K., 101 Washington St., Chicago, Ill.....	1883
COBB, W. H., Albuquerque, New Mexico.....	1888
*COE, W. W., Portland, Conn.....	1883
COLBY, EDWARD A., 4130 Drexel Boulevard, Chicago, Ill.....	1886
COLEMAN, GEO. A., London, Neb.....	1888
COLLINS, Capt. J. W., Smiths. Inst., Washington, D. C.....	1888
COMEAU, NAP. A., Godbout, P. Q., Can.....	1885
CONKLIN, WM. A., Director of Menagerie, Central Park, New York City.....	1885
COPE, ALBAN, Germantown, Pa.....	1885
COUES, ELLIOTT BAIRD, Care Dr. E. COUES, Smiths. Inst., Washing- ton, D. C.....	1886
COUES, WM. PEARCE, 14 Ash St., Cambridge, Mass.....	1888
COX, D. G., 367 Ontario St., Toronto, Can.....	1888
COX, PHILIP, Newcastle, New Brunswick.....	1887
DAENZER, CARL, 13 No. 3d St., St. Louis, Mo.....	1888
DAVIS, EDWIN C., Box 277, Gainesville, Texas.....	1888
DAVISON, J. L., Lockport, Niagara Co., N. Y.....	1885
DAY, E. L., Buckhannon, W. Va.....	1888
DELAFIELD, JOSEPH L., 475 5th Ave., New York City.....	1888
DICKINSON, EDWIN, Springfield, Mass.....	1885
DOAN, WM. D., Coatesville, Chester Co., Pa.....	1885
DRAKE, JOHN N., Mutual Life Ins. Co., 32 Nassau St., New York City.....	1886
DREW, FRANK M., Genoa, Ill.....	1885
DURFEE, OWEN, 46 Maple St., Fall River, Mass.....	1887
DUTCHER, BASIL HICKS, 51 Liberty St., New York City.....	1886
DYCHE, Prof. L. L., Lawrence, Kansas.....	1886
EAMES, EDWIN H., Seymour, Conn.....	1888
EDDY, N. A., 509 North Grant St., Bay City, Michigan.....	1885
EDSON, JOHN M., Sinclairville, N. Y.....	1886
ELLIOTT, S. LOWELL, 466 8th St., So. Brooklyn, N. Y.....	1888
EMERSON, W. OTTO, Haywards, Cal.....	1885
EMMET, WM. T., Pelham, Westchester Co., N. Y.....	1885
EPPLEY, KURTZ, Orange, N. J.....	1888
EVANS, EVAN M., Englewood, N. J.....	1888
EVERMANN, Prof. B. W., Terre Haute, Ind.....	1883
FAIRBANKS, Hon. FRANKLIN, St. Johnsbury, Vt.....	1885
FANNIN, JOHN, Provincial Mus., Victoria, B. C.....	1888
FISHER, WM. HUBBELL, 12 Wiggins Block, Cincinnati, Ohio.....	1883
FLINT, H. W., Yale National Bank, New Haven, Conn.....	1888
FORBUSH, EDW. H., 424 Main St., Worcester, Mass.....	1887
FOX, Dr. WM. H., 1517 L. St., Washington, D. C.....	1885
FURNESS, WALTER ROGERS, Wallingford, Delaware Co., Pa.....	1888
GALE, DENIS, Gold Hill, Boulder Co., Colorado.....	1886

*Deceased.

GAULT, B. F., 878 Washington Building, Chicago, Ill.....	1885
GESNER, Rev. A. H., 22 East 131st St., New York City.....	1885
GIBSON, LANGDON, Flushing, Queens Co., N. Y.....	1887
GOODALE, JOS. L., 8 Craigie St., Cambridge, Mass.....	1885
GOSS, B. F., Pewaukee, Waukesha Co., Wis.....	1883
GRANT, U. S., 200 West 19th St., Minneapolis, Minn.....	1885
GREEN, MORRIS M., Dept. Agl., Washington, D. C.....	1887
GREGG, Dr. WM. H., 143 West 21st St., New York City.....	1885
HANMER, C. C., Burnside, Conn.....	1888
HARDY, Miss FANNIE P., Brewer, Maine.....	1886
HARDY, MANLY, Brewer, Maine.....	1883
HASBROUCK, EDWIN M., 138 So. Salina St., Syracuse, N. Y.....	1887
HAUPT, LOUIS, 61 Liberty St., New York City.....	1888
HAWLEY, A. H., 670 President St., Brooklyn, N. Y.	1886
HAZARD, R. G., 2d, Peace Dale, R. I.....	1885
HEIMSTREET, Dr. T. B., 14 Division St., Troy, N. Y.....	1888
HELME, ARTHUR H., Millers Place, Suffolk Co., N. Y.....	1888
HENDRICKSON, W. F., Care the B. B. C. Co. 860 Broadway, New York City.....	1885
HICKS, GEO. J., New Brighton, Richmond Co., N. Y.....	1887
HICKS, HENRY, Westbury Station, Queens Co., N. Y.....	1888
HICKS, JOHN D., Old Westbury, Queens Co., N. Y.....	1888
HIGGINS, ALGERNON S., 1227 Fulton St., Brooklyn, N. Y.....	1888
HOLBROOK, Judge S. T., Norwich, Conn.....	1885
HOLMES, E. S., D. D. S., 103 Ottawa St., Grand Rapids, Mich.....	1885
HOLTERHOFF, G., Jr., San Diego, Cal.....	1883
✓ HOLZINGER, JOHN M., (Curator Museum) State Normal School, Win- ona, Minn.....	1887
HORNADAY, W. T., U. S. Nat. Mus., Washington, D. C.....	1888
HOUGH, ROMEYN B., Lowville, N. Y.....	1883
*HOWLAND, SNOWDON, Newport, R. I.....	1883
HOY, Dr. P. R., Racine, Wis.....	1883
HOYT, WM. H., Stamford, Conn.....	1888
HURTER, JULIUS, 2346 So. 10th St., St. Louis, Mo.....	1888
✓ HVOSLEF, Dr. J. C., Lanesboro, Minn.....	1885
INGALLS, CHARLES E., East Templeton, Mass.....	1885
INGERSOLL, ALBERT M., Box 712, San Diego, Cal.....	1885
JACKSON, THOS. H., West Chester, Pa.....	1888
JAMES, HOWARD K., Courant Building, Hartford, Conn.....	1888
JARDINE, CHAS. S., 318 East 39th St., New York City.....	1888
JEFFRIES, WM. A., 78 Devonshire St., Boston, Mass.....	1883
JENKS, Prof. J. W. P., 31 George St., Providence, R. I.....	1888
JENNINGS, ALLEN H., 201 Oak Ave., Baltimore, Md.....	1886
JOHNSON, ALBERT I., Hydeville, Vt.....	1885
JOHNSON, FRANK, Parkville, Kings Co., N. Y.....	1888
JOHNSON, LORENZO N., Evanston, Ill.....	1888
JOHNSON, Prof. O. B., Seattle, Washington Territory.....	1885

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JOHNSON, ROBERT W., Colorado Springs, Col.....	1888
JONES, LYND, Grinnell, Iowa.....	1888
JORDAN, A. H. B., Willsborough, Essex Co., N. Y.....	1888
JORDAN, Prof. D. S., Bloomington, Ind.....	1885
JOUY, P. L., Smiths. Inst., Washington, D. C.....	1883
KENDALL, W. C., Freeport, Cumberland Co., Me.....	1886
KEYES, C. R., Des Moines, Iowa.....	1885
KING, Miss ELLEN, Great Neck, Queens Co., N. Y.....	1888
KING, GEORGE GORDON, Newport, R. I.....	1888
KNOWLTON, F. H., U. S. Nat. Mus., Washington, D. C.....	1883
KOHN, GUSTAVE, 14 Carondelet St., New Orleans, La.....	1886
*KUMLIEN, THURE, Milwaukee, Wis.....	1883
LAMB, CHARLES R., Cambridge, Mass.....	1885
LANTZ, Prof. D. E., Manhattan, Kansas.....	1885
LAWRENCE, FRANK M., Moriches P. O., Suffolk Co., N. Y.....	1888
LAWRENCE, ROBT. B., Mills Building, New York City.....	1883
LAWRENCE, WM. M., 51 Liberty St., New York City.....	1888
*LINDEN, Prof. CHARLES, Buffalo, N. Y.....	1884
LLOYD, WILLIAM, El Paso, Texas.....	1885
LOOMIS, JOHN A., Paint Rock, Concho Co., Texas.....	1887
LOOMIS, LEVERETT M., Chester, S. C.....	1883
LUCAS, FREDERIC A., U. S. Nat. Mus., Washington, D. C.....	1888
MABBETT, GIDEON, Rodney, Jefferson Co., Miss.....	1888
MACKAY, Prof. A. H., Pictou, Nova Scotia.....	1885
MACOUN, Prof. J., Geol. and Nat. Hist. Surv., Ottawa, Can.....	1883
MARLATT, CHAS. LESTER, Manhattan, Kansas.....	1888
MARSHALL, ALFRED, 43 Dey St., New York City.....	1886
MASON, EDWARD C., Arlington, Mass.....	1888
MATHERS, Dr. J. R., Buckhannon, W. Va.....	1888
MERRIAM, Miss FLORENCE A., Locust Grove, Lewis Co., N. Y.....	1885
MERRILL, HARRY, Bangor, Maine.....	1883
METCALFE, WM. C., 21 Cortlandt St., New York City.....	1886
MILLER, G. S., Jr., Peterboro, N. Y.....	1886
MILLER, MRS. OLIVE THORNE, 236 Greene Ave., Brooklyn, N. Y.....	1887
MINOT, H. D., Care of St. Paul, Minneapolis and Manitoba R. R. Co., St. Paul, Minn.....	1883
MOORE, J. PERCY, 1931 Judson Place, Philadelphia, Pa.....	1886
MORCOM, G. FREAM, 870 North Park Ave., Chicago, Ill.....	1886
MORRIS, GEO. SPENCER, Olney, Philadelphia, Pa.....	1887
MORRIS, ROBT. O., Springfield, Mass.....	1888
MORTIMER, BENJAMIN, Box 216, Sandford, Fla.....	1888
MURDOCH, JOHN, Smiths. Inst., Washington, D. C.....	1883
NICHOLAS, GEORGE LAWRENCE, Mt. Sinai Hospital, Lexington Ave., New York City.....	1888
NORRIS, J. PARKER, 723 Walnut St., Philadelphia, Pa.....	1886
NORTON, RICHARD, Cambridge, Mass.....	1888
OBERHOLSER, HARRY C., Red Bank, N. J.....	1888

*Deceased.

ONG, PLUMMER L., Clarence, Shelby Co., Mo.....	1888
PAINÉ, AUGUSTUS G., JR., Champlain Fibre Co., Willsborough, N. Y.....	1886
PALMER, T. S., Berkeley, Cal.....	1888
PALMER, WM., U. S. Nat. Mus., Washington, D. C.....	1888
PANFACKER, D. E., 2513 No. 12th St., Philadelphia, Pa.....	1888
PARK, AUSTIN F., 31 Boardman Building, Troy, N. Y.....	1885
PARKER, HARRY G., Chester, Delaware Co., Pa.....	1886
PEACOCK, W. F., Marysville, Cal.....	1888
PENNOCK, C. J., Kennett Sq., Chester Co., Pa.....	1888
PERKINS, CHAS. E., Hartford, Conn.....	1888
PETERSON, J. P., Luck, Wis.....	1885
PIERS, ARTHUR, 288 St. James St., Montreal, Can.....	1888
PINDAR, L. O., Hickman, Ky.....	1886
PLEASANTS, J. H., JR., 606 Cathedral St., Baltimore, Md.....	1888
POPENOE, Prof. E. A., Manhattan, Kansas.....	1886
RAGSDALE, G. H., Gainesville, Texas.....	1885
RALPH, DR. W. L., 26 Court St., Utica, N. Y.....	1888
RATHBUN, FRANK R., 40 Franklin St., Auburn, N. Y.....	1883
RAWSON, CALVIN L., Norwich, Conn.....	1885
RESSELL, CYRUS B., Ercildown, Chester Co., Pa.....	1888
RICE, FRANK L., Evanston, Cook Co., Ill.....	1886
RICHARDS, JOHN BION, 8 Barnaby St., Fall River, Mass.....	1888
RICHARDSON, JENNESS, Am. Mus. Nat. Hist., New York City.....	1888
RICHMOND, CHAS. W., U. S. Geol. Surv., Washington, D. C.....	1888
RIECKER, ERNST, 900 So. 4th St., St. Louis, Mo.....	1888
RIKER, C. B., South Orange, N. J.....	1885
RILEY, Prof. C. V., U. S. Entomologist, Washington, D. C.....	1885
RIVES, DR. WM. C., JR., Newport, R. I.....	1885
ROBBINS, WM. A., 178 Garfield Place, Brooklyn, N. Y.....	1888
ROBERTS, W. F., 503 E St., N. W., Washington, D. C.....	1888
ROOSEVELT, THEODORE, Oyster Bay, Queens Co., N. Y.....	1888
RUSSELL, GEO. C., 144 W. 7th St., Erie, Pa.....	1888
SAGE, HENRY M., 1010 Chapel St., New Haven, Conn.....	1885
SCOTT, W. L., 86 Sparks St., Ottawa, Can.....	1883
SEE, ABRAM W., Arlington, N. J.....	1888
SEIFER, PHIL. J., 44 So. Main St., Waterbury, Conn.....	1888
SHELTON, GEO. H., Seymour, Conn.....	1888
SHORES, DR. E. I., Soldiers' Home, Hampton, Va.....	1883
SLADE, JOHN A., 1134 Herkimer St., Brooklyn, N. Y.....	1888
*SMALL, EDGAR A., Hagerstown, Md.....	1883
SMITH, HORACE G., JR., 2918 Lafayette St., Denver, Col.....	1888
SMITH, DR. HUGH M., U. S. Nat. Mus., Washington, D. C.....	1886
SMITH, S. SIDNEY, 59 Wall St., New York City.....	1888
SORNBORGER, JEWELL D., Andover, Mass.....	1888
SPELMAN, H. M., 62 Sparks St., Cambridge, Mass.....	1883
SPRATT, DR. G. R., Coatesville, Pa.....	1887
STANTON, Prof. J. Y., Bates College, Lewiston, Me.....	1883

STEPHENS, F., Ballena, San Diego Co., Cal.....	1883
STONE, WITMER, Fisher's Lane, Germantown, Pa.....	1885
STUDER, JACOB II., 103 W. 14th St., New York City.....	1888
SWIFT, EDWARD A., Elmira, N. Y.....	1888
SWINBURNE, JOHN, St. Johns, Apache Co., Ariz.....	1887
TALBOT, D. H., Sioux City, Iowa.....	1885
TATLOCK, JOHN, Jr., Prudential Ins. Co., Newark, N. J.....	1887
TAYLOR, ALEX. O. D., 124 Bellevue Ave., Newport, R. I.....	1888
THOMPSON, ERNEST E., 86 Howard St., Toronto, Can.....	1883
THOMPSON, FRANK J., Menagerie, Central Park, New York City.....	1885
THORNE, Capt. PLATTE M., 22d Inf., U. S. A., Ft. Keogh, Montana.....	1885
THURBER, E. CARLETON, Alhambra, Los Angeles Co., Cal.....	1886
TODD, LOUIS M., Calais, Me.....	1887
TOPPAN, GEO. L., 138 Jackson St., Chicago, Ill.....	1886
TORREY, BRADFORD, Melrose Highlands, Mass.....	1883
TOWNSEND, C. II., Smiths. Inst., Washington, D. C.....	1883
TREAT, WILLARD E., East Hartford, Conn.....	1885
TROMBLEY, JEROME, Petersburg, Mich.....	1885
TROTTER, Dr. SPENCER, Prof. Nat. Hist., Swarthmore College, Swarthmore, Pa.....	1888
TURNER, Dr. M. H., Hammondville, Essex Co., N. Y.....	1885
VAN CORTLANDT, Miss ANNIE P., Croton Landing, Westchester Co., N. Y.....	1885
VELIE, Dr. J. W., Academy of Sciences, Chicago, Ill.....	1886
*VENNOR, H. G., Montreal, Can.....	1883
VERRILL, ALPHEUS H., 86 Whaley Ave., New Haven, Conn.....	1888
VILARO, Dr. JUAN, Prof. Nat. Hist., Habana Univ., Habana, Cuba.....	1888
VOORHEES, CLARK G., 59 E. 75th St., New York City.....	1888
WADSWORTH, D. S., Box 1061, Hartford, Conn.....	1885
WAKEFIELD, J. R., Dedham, Mass.....	1885
WALKER, Dr. R. L., Mansfield Valley, Pa.....	1888
WARREN, Dr. B. H., West Chester, Pa.....	1886
WEBSTER, FREDERIC S., 1345 Pa. Ave., Washington, D. C.....	1886
WELLS, Dr. JOHN A., Englewood, N. J.....	1888
WEST, LEWIS H., Roslyn, Queens Co., N. Y.....	1887
WHEELER, DAVID E., St. Paul's School, Concord, N. H.....	1888
*WILLARD, S. W., West DePere, Wis.....	1883
WILLIAMS, ROBERT S., Great Falls, Montana.....	1888
WINTLE, ERNEST D., 11 Hospital St., Montreal, Can.....	1887
WOLFE, WALTER M., Box 162, Kearney, Neb.....	1888
WOOD, A. H., Painted Post, N. Y.....	1887
*WOOD, Dr. WILLIAM, East Windsor Hill, Conn.....	1883
WOODRUFF, LEWIS B., Yale University, New Haven, Conn.....	1886
WRIGHT, Capt. J. W. A., Livingstone, Ala.....	1888
ZEREGA, LOUIS A., 111 East 72d St., New York City.....	1884

*Deceased.