

26
78-1172-113
200 for Lynn & Bab
200

Old
Series,
Vol. XXIX

CONTINUATION OF THE
BULLETIN OF THE NUTTALL ORNITHOLOGICAL CLUB

New
Series,
Vol. XXI

The Auk

A Quarterly Journal of Ornithology

Vol. **XXI** —JANUARY, 1904— No. 1



PUBLISHED BY

The American Ornithologists' Union

CAMBRIDGE, MASS.

CONTENTS.

	PAGE
IN MEMORIAM: THOMAS MCILWRAITH. By <i>A. K. Fisher</i> . (With portrait.)	1
ON THE HABITS OF THE LAYSAN ALBATROSS. By <i>Walter K. Fisher</i> . (Plates II-VIII.)	8
NESTING HABITS OF THE HERODIONES IN FLORIDA. By <i>A. C. Bent</i> . (Plates IX and X.)	20
SUMMER BIRDS OF THE LEECH LAKE REGION, MINNESOTA. By <i>Edmonde S. Currier</i> .	39
BIRD MIGRATION PHENOMENA IN THE EXTREME LOWER MISSISSIPPI VALLEY. By <i>Henry H. Kopman</i> .	45
THE CORRECT NAME OF THE PACIFIC DUNLIN. By <i>S. A. Buturlin</i> .	50
AN ABNORMAL BILL OF <i>Melanerpes portoricensis</i> . By <i>B. S. Bowditch</i> . (Plate XI.)	53
SOME NOVA SCOTIA BIRDS. By <i>Spencer Trotter</i> .	55
THE EXALTATION OF THE SUBSPECIES. By <i>Jonathan Dwight, Jr., M.D.</i>	64
YOSEMITE VALLEY BIRDS. By <i>O. Widmann</i> .	66
TWENTY-FIRST CONGRESS OF THE AMERICAN ORNITHOLOGISTS' UNION. By <i>John H. Sage</i> .	74
 GENERAL NOTES.— White-winged Scoter in Colorado, 78; Occurrence of the Knot (<i>Tringa canutus</i>) a San Diego, California, 78; A Sanderling with Hind Toes, 79; Black-bellied Plover and Hudsonian Godwit on Long Island, N. Y., 79; The Ani in Florida, 79; The Pileated Woodpecker in the District of Columbia, 79; <i>Empidonax griseus</i> Brewst = <i>E. canescens</i> Salv. & Godm., 80; A Pre-occupied Generic Name, 80; Extension of the Breeding Range of the Prairie Horned Lark (<i>Otocoris alpestris praticola</i>) to the Eastern Coast, 81; Black-backed Three-toed Woodpecker and Evening Grosbeak at Wellfleet, Mass., 81; The Evening Grosbeak in Presque Isle Co., Mich., 82; The Bachman Sparrow (<i>Peucaea aestivalis bachmani</i>) in the Vicinity of Cincinnati, Ohio, 82; Kirtland's Warbler (<i>Dendroica kirtlandi</i>) on the Coast of South Carolina, 83; A Few Southern Michigan Notes, 84; Occurrence of the Ruff (<i>Pavoncella pugnax</i>) and Other Birds in Rhode Island, 85; The Black-bellied Plover, Road-runner, and Black-throated Green Warbler in Kansas, 85.	
 RECENT LITERATURE.— Walton's 'A Hermit's Wild Friends,' 87; Fisher's Birds of Laysan, 90; Jones's 'The Birds of Ohio,' 91; Anderson and Grinnell on the Birds of the Siskiyou Mountains, California, 91; Sharpe's 'Hand List of the Genera and Species of Birds,' Volume IV, 92; Ridgway on New American Birds, 93; Nelson on New Birds from Mexico, 93; Oberholser on a New Wren from Texas, 94; Hartert's 'Die Vögel der palaarktischen Fauna,' 94; 'The Avicultural Magazine,' 95; Seth-Smith's Handbook of Parakeets, 96.	
 SUPPLEMENT.— REPORT OF THE A. O. U. COMMITTEE ON THE PROTECTION OF NORTH AMERICAN BIRDS FOR THE YEAR 1903. By <i>William Dutcher</i> . (Plates XII-XVI.)	

'THE AUK,' published as the Organ of the AMERICAN ORNITHOLOGISTS' UNION, is edited by Dr. J. A. ALLEN, with the assistance of Mr. FRANK M. CHAPMAN.

TERMS:—\$3.00 a year, including postage, strictly in advance. Single numbers, 75 cents. Free to Honorary Fellows, and to Fellows, Members, and Associates of the A. O. U. not in arrears for dues.

Subscriptions and Advertisements should be addressed to 'THE AUK,' 30 BOYLSTON STREET, CAMBRIDGE, MASS., or to DR. JONATHAN DWIGHT, JR., Business Manager, 2 EAST 34TH ST., NEW YORK, N. Y. Foreign Subscribers may obtain 'THE AUK' through R. H. PORTER, 7 PRINCES STREET, CAVANDISH SQUARE, W., LONDON.

All articles and communications intended for publication and all books and publications for notice, should be sent to Dr. J. A. ALLEN, AMERICAN MUSEUM OF NATURAL HISTORY, CENTRAL PARK, NEW YORK CITY.

Manuscripts for general articles should reach the editor at least six weeks before the date of the number for which they are intended, and manuscripts for 'General Notes' and 'Recent Literature' not later than the first of the month preceding the date of the number in which it is desired they shall appear.

OLD SERIES, }
VOL. XXIX. }

CONTINUATION OF THE
BULLETIN OF THE NUTTALL ORNITHOLOGICAL CLUB.

{ NEW SERIES,
VOL. XXI. }

The Auk

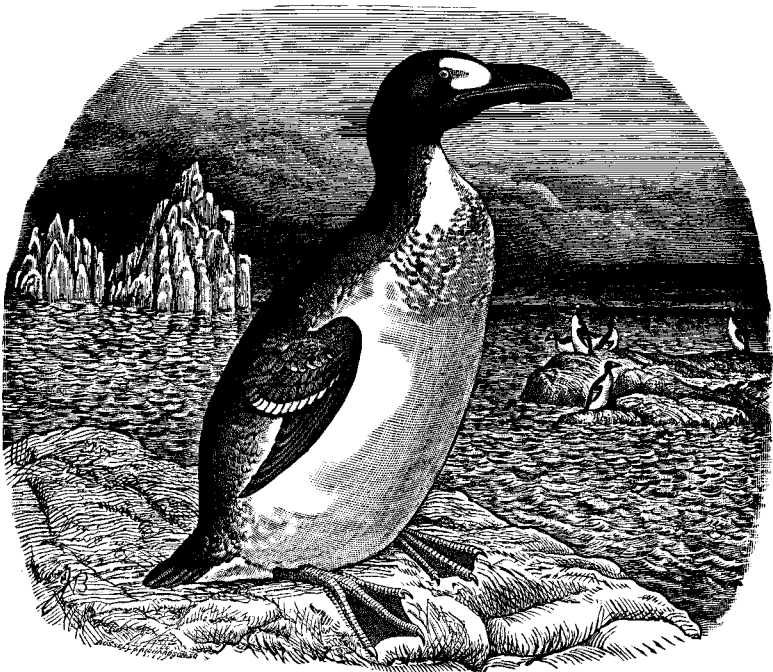
A Quarterly Journal of Ornithology

EDITOR

J. A. ALLEN

ASSOCIATE EDITOR

FRANK M. CHAPMAN



VOLUME XXI

PUBLISHED BY

The American Ornithologists' Union

CAMBRIDGE, MASS.

Entered as second-class mail matter in the Post Office at Boston, Mass.

CONTENTS OF VOLUME XXI.

NUMBER I.

	PAGE.
IN MEMORIAM: THOMAS McILWRAITH. By <i>A. K. Fisher</i> (with <i>portrait</i>).	I
ON THE HABITS OF THE LAYSAN ALBATROSS. By <i>Walter K. Fisher</i> . (<i>Plates II-VII.</i>)	1
NESTING HABITS OF THE HERODIONES IN FLORIDA. By <i>A. C. Bent</i> . (<i>Plates VIII and IX.</i>)	20
SUMMER BIRDS OF THE LEECH LAKE REGION, MINNESOTA. By <i>Edmonde S. Currier</i> .	29
BIRD MIGRATION PHENOMENA IN THE EXTREME LOWER MISSISSIPPI VALLEY. By <i>Henry H. Kopman</i> .	45
THE CORRECT NAME OF THE PACIFIC DUNLIN. By <i>S. A. Buturlin</i> .	50
AN ABNORMAL BILL OF <i>Melanerpes portoricensis</i> . By <i>B. S. Bowditch</i> . (<i>Plate XI.</i>)	53
SOME NOVA SCOTIA BIRDS. By <i>Spencer Trotter</i> .	55
THE EXALTATION OF THE SUBSPECIES. By <i>Jonathan Dwight, Jr., M. D.</i>	64
YOSEMITE VALLEY BIRDS. By <i>O. Widmann</i> .	66
TWENTY-FIRST CONGRESS OF THE AMERICAN ORNITHOLOGISTS' UNION. By <i>John H. Sage</i> .	74

GENERAL NOTES.

White-winged Scoter in Colorado, 78; Occurrence of the Knot (*Tringa canutus*) at San Diego, California, 78; A Sanderling with Hind Toes, 79; Black-bellied Plover and Hudsonian Godwit on Long Island, N. Y., 79; The Ani in Florida, 79; The Pileated Woodpecker in the District of Columbia, 79; *Empidonax griseus* Brewst.=*E. canescens* Salv. & Godm., 80; A Preoccupied Generic Name, 80; Extension of the Breeding Range of the Prairie Horned Lark (*Otocoris alpestris praticola*) to the Eastern Coast, 81; Black-backed Three-toed Woodpecker and Evening Grosbeak at Wellfleet, Mass., 81; The Evening Grosbeak in Presque Isle Co., Mich., 82; The Bachman Sparrow (*Peucaea aestivalis bachmani*) in the Vicinity of Cincinnati, Ohio, 82; Kirtland's Warbler (*Dendroica kirtlandi*) on the Coast of South Carolina, 83; A Few Southern Michigan Notes, 84; Occurrence of the Ruff (*Pavoncella pugnax*) and Other Birds in Rhode Island, 85; The Black-bellied Plover, Road-runner, and Black-throated Green Warbler in Kansas, 85.

RECENT LITERATURE.

Walton's 'A Hermit's Wild Friends,' 87; Fisher's Birds of Laysan, 90; Jones's 'The Birds of Ohio,' 91; Anderson and Grinnell on the Birds of the Siskiyou Mountains, California, 91; Sharpe's 'Hand List of the Genera and Species of Birds,' Volume IV, 92;

1401320

Ridgway on New American Birds, 93; Nelson on New Birds from Mexico, 93; Oberholser on a New Wren from Texas, 94; Hartert's 'Die Vögel der paläarktischen Fauna,' 94; 'The Avicultural Magazine,' 95; Seth-Smith's Handbook of Parakeets, 96.

SUPPLEMENT.

REPORT OF THE A. O. U. COMMITTEE ON THE PROTECTION OF NORTH AMERICAN BIRDS FOR THE YEAR 1903. By <i>William Dutcher</i> . (Plates XII-XVII)	97
---	----

NUMBER II.

MASKED BOB-WHITE (<i>Colinus ridgwayi</i>). By <i>Herbert Brown</i> .	209
CURVED-BILLED AND PALMER'S THRASHERS. By <i>Josiah H. Clark</i> . (Plate XVIII)	214
SAN CLEMENTE ISLAND AND ITS BIRDS. By <i>George F. Breninger</i> .	218
A LIST OF LAND BIRDS FROM CENTRAL AND SOUTHEASTERN WASHINGTON. By <i>Robert E. Snodgrass</i> .	223
BIRDS OF ALLEGANY AND GARRETT COUNTIES, WESTERN MARYLAND. By <i>G. Eifrig</i> .	234
THE OBLIGATIONS OF THE STUDENT OF ANIMAL BEHAVIOR. By <i>William Morton Wheeler</i> .	251
UNPUBLISHED LETTERS OF JOHN JAMES AUDUBON AND SPENCER F. BAIRD. By <i>Ruthven Deane</i> .	255
NESTING HABITS OF THE HERODIONES IN FLORIDA. By <i>A. C. Bent</i> . (Plates XLX-XXI)	259
THE RHYTHMICAL SONG OF THE WOOD PEWEE. By <i>Henry Oldys</i> .	270
THE STATUS OF <i>Melospiza lincolni striata</i> BREWSTER. By <i>Joseph Grinnell</i> .	274

GENERAL NOTES.

Holbøll's Grebe at Niagara Falls, 276; Holbøll's Grebe and the White Pelican at St. Mary's, Georgia, 277; Another Ohio Record for the Knot (*Tringa canutus*), 277; The Red-backed Sandpiper in Massachusetts in December, 277; Capture of Krider's Hawk at St. Mary's, Georgia, 277; The Great Gray Owl near Boston, 278; The Pileated Woodpecker in Anne Arundel County, Md., 278; Whip-poor-will (*Antrostomus vociferus*), a New Bird for Colorado, 278; Another Abnormal Bill, 279; The Western Meadowlark (*Sturnella magna neglecta*) in Southern Georgia, 280; The Evening Grosbeak near Quebec, Canada, 280; The Pine Grosbeak on Long Island, N. Y., 280, 281; White-winged Crossbill—A Correction, 281; The Lark Sparrow in Oneida County, N. Y., 281; The Chewink in Winter at Ashland, Mass., 282; Another Nest of the Philadelphia Vireo, 282; The Philadelphia Vireo, 283; A Winter Record for the Hermit Thrush

(*Hylocichla guttata pallasii*) in Eastern Massachusetts, 284; Two Additions to the Bird Fauna of Kansas, 284; Mortality among Young Birds, Due to Excessive Rains, 284; The Rapidity of Wing-beats of Birds, 286; A Correction, 286; Audubon's Ornithological Biography, 286; Delaware Bird Notes, 286; Bird Notes from Shelter Island, Long Island, N. Y., 287; Notes Concerning Certain Birds of Long Island, N. Y., 287; British Columbia Notes, 289; The Ipswich Sparrow, Kirtland's Warbler, and Sprague's Pipit in Georgia, 291.

RECENT LITERATURE.

Coues's 'Key to North American Birds,' Fifth Edition, 292; Chapman's 'Color Key to North American Birds,' 296; Dawson's 'The Birds of Ohio,' 297; Mrs. Bailey's 'Handbook of Birds of the Western United States,' Second Edition, 299; Mrs. Wheelock's 'Birds of California,' 299; Torrey's 'The Clerk of the Woods,' 300; Mrs. Miller's 'With the Birds in Maine,' 301; Kumlien and Hollister's 'The Birds of Wisconsin,' 301; Silloway's 'The Birds of Fergus County, Montana,' 302; Oberholser's 'Review of the Wrens of the Genus *Troglodytes*, 303; Oberholser on the American Great Horned Owls, 304; Snodgrass and Heller on the 'Birds of the Galapagos Archipelago,' 305; Shufeldt on the Osteology of the Halcyones and Limicolæ, 306; Evans's 'Turner on Bird's,' 306; Recent Papers on Economic Ornithology, 307; Audubon Societies in their Relation to the Farmer, 309; Summary of Game Laws for 1903, 309.

NOTES AND NEWS.

Obituaries: Gurdon Trumbull, 310; Josiah Hooper, 311; Lyman S. Foster, 312. Ornithological Works in Prospect, 312.

NUMBER III.

THE BIOLOGY OF THE TYRANNIDÆ WITH RESPECT TO THEIR SYSTEMATIC ARRANGEMENT. By <i>Dr. H. von Ihering</i>	313
A DISCUSSION OF THE ORIGIN OF MIGRATION. By <i>P. A. Taverner</i>	322
EXTRACTS FROM AN UNPUBLISHED JOURNAL OF JOHN JAMES AUDUBON. By <i>Ruthven Deane</i>	334
THE EFFECT OF ALTITUDE ON BIRD MIGRATION. By <i>Wells W. Cook</i>	338
SPRING MIGRATIONS OF 1903. By <i>Elon Howard Eaton</i>	341
THE CASE OF <i>Megalestris</i> vs. <i>Catharacta</i> . By <i>J. A. Allen</i>	345
ADDITIONAL NOTES ON THE BIRDS OF THE UPPER PECOS. By <i>Florence Merriam Bailey</i>	349
THE ORIGIN AND DISTRIBUTION OF THE CHESTNUT-BACKED CHICKADEE. <i>Joseph Grinnell</i>	364

GENERAL NOTES.

Black-capped Petrel in New Hampshire, 383, Pl. XXII; Holbøll's Grebe in Lancaster, Mass., 383; European Widgeon in Southern California, 383; On the Evanescent Ground-tint of Woodcock's Eggs, 384; How an Abnormal Growth of Bill was Caused, 384; The Evening Grosbeak in Central New York in April, 385; The Evening Grosbeak at Beverly, Mass., 385; Nelson's Sharp-tailed Sparrow in North Dakota, 385; Henslow's Sparrow in Chester County, Pa., 386; Henslow's Sparrow at Bethlehem, Pa.—A Correction, 386; What has happened to the Martins? 387; Breeding of Lawrence Warbler in New York City, 387; Myrtle Warblers Wintering in Maine, 388; *Phyllosuestes* versus *Phylloscopus*, 390; Peculiar Nesting-site of the Bluebird in the Bermudas, 390; Dates of Nesting of Bermuda Birds, 391; Unusual Records near Boston, Mass., 391; Scott Oriole, Gray Vireo and Phœbe in Northeastern New Mexico, 392.

RECENT LITERATURE.

Hoffmann's 'Guide to the Birds of New England and Eastern New York,' 393; Hornaday's 'The American Natural History,' 394; The 'Baby Pathfinder to the Birds,' 395; Proceedings of the Delaware Valley Ornithological Club, 396; Oddi's 'Manuale d' Ornitologie Italiana,' 396; Boardman's 'The Naturalist of the Saint Croix,' 397; Pearson's 'Three Summers among the Birds of Russian Lapland,' 398; Jacobs's 'The Haunts of the Golden-winged Warbler,' 399; Scott on the Rearing of Wild Finches by Foster-parents of other Species, 399; Scott on the Inheritance of Song in Passerine Birds, 400; Rhoads on the Extinction of the Dickcissel East of the Alleghanies, 401; Silloway's Additional Notes on the Summer Birds of Flathead Lake, 401; Swarth on the Birds of the Huachuca Mountains, Arizona, 401; Bartsch on the Herons of the District of Columbia, 402; Nelson on New Birds from Mexico, 403; Nelson's Revision of the North American Mainland Species of *Myiarchus*, 403; Bangs on Birds from Honduras, 404; McGregor on Philippine Birds, 404; Code of Botanical Nomenclature, 404.

CORRESPONDENCE.

A Method of Obtaining a Temporary Stability of Names, 406.

NOTES AND NEWS.

Obituary: Edwin Sheppard, 407. Field Work of the Biological Survey, 407; The Thayer Expedition to Central America, 408; American Museum of Natural History, 408; New Ornithological Publications, 409; Michigan Ornithological Club, 410; Marking Young Birds, 410.

NUMBER IV.

A FORTNIGHT ON THE FARALLONES. By <i>Milton S. Ray</i>	425
ADDITIONS TO MITCHELL'S LIST OF THE SUMMER BIRDS OF SAN MIGUEL COUNTY, NEW MEXICO. By <i>Florence Merriam Bailey</i>	443
A PRELIMINARY LIST OF THE BIRDS OF LEON COUNTY, FLORIDA. By <i>R. W. Williams, Jr.</i>	449
NESTING HABITS OF THE WOODPECKERS AND THE VULTURES OF MISSISSIPPI. By <i>Charles R. Stockard</i>	463
THE BIRDS OF WEST BATON ROUGE PARISH, LOUISIANA. By <i>Andrew Allison</i>	472

GENERAL NOTES.

Curlew Sandpiper in New Jersey, 485; Occurrence of the Spotted Sandpiper in Kent, England, 485; Killdeers at Allen's Harbor, R. I., 485; Note on the Generic Names *Bellona*, *Orthorhynchus*, *Chrysolampis*, and *Eulampis*, 485; On the Proper Name of the Tody of Jamaica, 486; The Bobolink in Colorado, 486; Henslow's Sparrow in Munroe County, Pa., 486; Breeding of the Dickcissel in New Jersey, 487; Another Nest of Kirtland's Warbler, 487; An Interesting Variation in *Seiurus*, 488; Warblers and Grapes, 489; The Raven in Southern New Hampshire, and Other Notes, 491.

RECENT LITERATURE.

The International Catalogue of Scientific Literature, 494; Cooke's 'Some New Facts about the Migration of Birds,' 501; G. M. Allen's 'The Birds of New Hampshire,' 503; Todd's Birds of Erie, Pa., 505; Hartert's, 'Die Vögel der Paläarktischen Fauna,' 505; Kirtland's Warbler, 506; Forbush on the Destruction of Birds by the Elements, 507; Judd's 'The Economic Value of the Bobwhite,' 509; Elrod on Birds in Relation to Agriculture, 509.

NOTES AND NEWS.

Obituaries: John Fannin, 510; James M. Southwick, 511. Worthington Society for the Investigation of Bird Life, 511; Twenty-second Congress of the American Ornithologists' Union, 512.

INDEX	513
CONTENTS OF VOLUME XXI	iii
OFFICERS, COMMITTEES, AND MEMBERS OF THE AMERICAN ORNITHOLOGISTS' UNION	ix

LIST OF PLATES.

- Plate I. Portrait of Thomas McIlwraith.
- “ II. Finale of Albatross Dance — The Duet.
- “ III. Fig. 1, Rookery of Laysan Albatross; Fig. 2, Near the Lagoon, Laysan.
- “ IV. Fig. 1, A Corner in one of the Rookeries, Fig. 2, Among the Laysan Albatrosses.
- “ V. Fig. 1, First stage in Dance, Fencing; Fig. 2, Second step in Dance.
- “ VI. Fig. 1, Last stage in Dance — one singing, the other snapping beak; Fig. 2, Portrait of young Laysan Albatross.
- “ VII. Fig. 1, Young Albatross asking for Food; Fig. 2, old bird starting to disgorge.
- “ VIII. Fig. 1, The Arrival of Breakfast; Fig. 2, *Diomedea nigripes* punishing strange young.
- “ IX. Nest, Eggs, and Young of Roseate Spoonbill.
- “ X. Nest and Eggs of White Ibis.
- “ XI. Bill of Portorican Woodpecker.
- “ XII. Launch ‘Audubon’ used by Warden in Southern Florida.
- “ XIII. Bird Key, Florida, a protected Tern Colony.
- “ XIV. Sooty Terns on Bird Key, Florida.
- “ XV. Sooty Terns and young, Bird Key, Florida.
- “ XVI. Fig. 1, Puffins, Matinicus Rock, Maine; Fig. 2, Nest of American Eider, Maine Coast.
- “ XVII. Fig. 1, Herring Gull, caught by foot in spruce stub, Great Duck Island, Maine; Figs. 2 and 3, Black Guillemots, or Sea Pigeons, on a protected Island in Maine.
- “ XVIII. Nest and Eggs of Curve-billed Thrasher.
- “ XIX. Young Great White Herons.
- “ XX. Nests of Louisiana Heron.
- “ XXI. Fig. 1, Little Blue Heron Rookery, Fig. 2, Nest and Eggs of Yellow-crowned Night Heron.
- “ XXII. Black-capped Petrel.¹
- “ XXIII. The Farallones, from the East.
- “ XXIV. Finger Rock, Farallones.
- “ XXV. Great Murre Cave, Farallones.
- “ XXVI. Gulls on West End, Farallones.
- “ XXVII. Portion of the Brandt’s Comorant Rookery, Farallones.
- “ XXVIII. Fig. 1, Rock Wren; Fig. 2, Farallon Cormorant.

¹ The date of capture given on the plate should be 1893 instead of 1896.

OFFICERS AND COMMITTEES OF THE AMERICAN
ORNITHOLOGISTS' UNION. 1903-1904.

	Expiration of Term.
CORY, CHARLES B., <i>President</i>	November, 1904.
BATCHELDER, C. F., } <i>Vice-Presidents</i>	" 1904.
NELSON, E. W., }	
SAGE, JOHN H., <i>Secretary</i>	" 1904.
DWIGHT, JONATHAN, Jr., <i>Treasurer</i>	" 1904.

ADDITIONAL MEMBERS OF THE COUNCIL.

CHAPMAN, FRANK M.....	November, 1904.
DEANE, RUTHVEN.....	" 1904.
DUTCHER, WILLIAM.....	" 1904.
FISHER, A. K.....	" 1904.
RICHMOND, CHARLES W.....	" 1904.
ROBERTS, THOMAS S.....	" 1904.
STONE, WITMER.....	" 1904.
ALLEN, J. A.....	} Ex-Presidents.
BREWSTER, WILLIAM.....	
ELLIOT, D. G.....	
MERRIAM, C. HART.....	
RIDGWAY, ROBERT.....	

EDITORIAL STAFF OF 'THE AUK.'

ALLEN, J. A., <i>Editor</i>	November, 1904.
CHAPMAN, FRANK M., <i>Associate Editor</i>	" 1904.

COMMITTEES.

Committee on Publications.

CORY, CHARLES B., <i>Chairman</i> .	ALLEN, J. A.
SAGE, JOHN H., <i>Secretary</i> .	CHAPMAN, FRANK M.
	DWIGHT, JONATHAN, JR.

Committee of Arrangements for the Meeting of 1904.

CORY, CHARLES B., <i>Chairman</i> .	BATCHELDER, CHARLES F.
SAGE, JOHN H., <i>Secretary</i> .	BISHOP, LOUIS B.
	BREWSTER, WILLIAM.

FELLOWS, MEMBERS, AND ASSOCIATES OF THE
 AMERICAN ORNITHOLOGISTS' UNION.
 OCTOBER, 1904.¹

FELLOWS.

[Omission of date indicates a Founder. An * indicates a Life Fellow.]

	Date of Election.
ALDRICH, HON. CHARLES, Boone, Iowa.....	—
ALLEN, DR. J. A., Am. Mus. Nat. Hist., New York City.....	—
ANTHONY, A. W., 900 Thurman St., Portland, Ore.....	1895
BANGS, OUTRAM, 240 Beacon St., Boston, Mass.....	1901
BARROWS, PROF. W. B., Agricultural College, Mich.....	1883
BATCHELDER, CHARLES FOSTER, 7 Kirkland St., Cambridge, Mass...	—
BEAL, F. E. L., Dept. of Agriculture, Washington, D. C.....	1901
BELDING, LYMAN, Stockton, Cal.....	1883
BICKNELL, EUGENE P., 32 Nassau St., New York City.....	—
BISHOP, DR. LOUIS B., 356 Orange St., New Haven, Conn.....	1901
*BREWSTER, WILLIAM, 145 Brattle St., Cambridge, Mass.....	—
BROWN, NATHAN CLIFFORD, 218 Middle St., Portland, Me.....	—
CHADBOURNE, DR. ARTHUR P., 225 Marlborough St., Boston, Mass...	1889
CHAPMAN, FRANK M., Am. Mus. Nat. Hist., New York City.....	1888
COOKE, PROF. WELLS W., 1328 12th St., N. W., Washington, D. C....	1884
*CORY, CHARLES B., 160 Boylston St., Boston, Mass.....	—
DEANE, RUTHVEN, 504 N. State St., Chicago, Ill.....	1883
DUTCHER, WILLIAM, 525 Manhattan Ave., New York City.....	1886
DWIGHT, DR. JONATHAN, JR., 2 East 34th St., New York City.....	1886
ELLIOT, DANIEL G., Field Columbian Museum, Chicago, Ill.....	—
FAXON, DR. WALTER, Mus. Comp. Zool., Cambridge, Mass.....	1896
FISHER, DR. ALBERT K., Dept. of Agriculture, Washington, D. C....	—
GILL, PROF. THEODORE N., Smithsonian Inst., Washington, D. C....	1883
GRINNELL, DR. GEORGE BIRD, Audubon Park, New York City.....	1883
GRINNELL, JOSEPH, 572 N. Marengo Ave., Pasadena, Cal.....	1901
HENSHAW, HENRY W., Hilo, Hawaiian Islands.....	1883
LAWRENCE, NEWBOLD T., 51 Liberty St., New York City.....	1883

¹ Fellows and Members of the Union, and Subscribers to 'The Auk' are requested to promptly notify JONATHAN DWIGHT, JR., Treasurer, 2 East 34th St., New York City, of any change of address.

LOOMIS, LEVERETT M., California Acad. Sci., San Francisco, Cal.	1892
LUCAS, FREDERIC A., Museum Brooklyn Inst., Eastern Parkway, Brooklyn, N. Y.	1892
MEARNS, DR. EDGAR A., U. S. A., War Dept., Washington, D. C.	—
MERRIAM, DR. C. HART, Dept. of Agriculture, Washington, D. C.	—
NEHRLING, H., Palm Cottage, Gotha, Fla.	1883
NELSON, E. W., Dept. of Agriculture, Washington, D. C.	1883
OBERHOLSER, HARRY C., Dept. of Agriculture, Washington, D. C.	1902
PALMER, DR. T. S., Dept. of Agriculture, Washington, D. C.	1901
PALMER, WILLIAM, Smithsonian Institution, Washington, D. C.	1898
PURDIE, HENRY A., 48 Bolyston St., Boston, Mass.	—
RICHMOND, DR. CHARLES W., Smithsonian Inst., Washington, D. C.	1897
RIDGWAY, Prof. ROBERT, Smithsonian Inst., Washington, D. C.	—
ROBERTS, DR. THOMAS S., 1603 4th Ave., S., Minneapolis, Minn.	1883
*SAGE, JOHN H., Portland, Conn.	1883
SAUNDERS, WILLIAM E., 352 Clarence St., London, Ontario	1883
SHUFELDT, DR. ROBERT W., 471 W. 145th St., New York City	—
STEJNEGER, DR. LEONHARD, U. S. Nat. Mus., Washington, D. C.	1884
STONE, WITMER, Acad. Nat. Sci., Philadelphia, Pa.	1892
WIDMANN, OTTO, 5105 Morgan St., St. Louis, Mo.	1884

HONORARY FELLOWS.

BERLEPSCH, Count HANS VON, Schloss Berlepsch, per post, Garten- bach, Cassel, Germany.	1890
BLANFORD, DR. WILLIAM T., 72 Bedford Gardens, Kensington, London, W.	1895
BOCAGE, Prof. J. V. BARBOZA DU, Royal Museum, Lisbon	1883
CABANIS, Prof. DR. JEAN, Friedrichshagen, near Berlin	1883
DRESSER, HENRY EELES, 28 Queensborough Terrace, London, W.	1883
FINSCH, DR. OTTO, 19b Altewickring, Brunswick, Germany	1883
GIGLIOLI, DR. HENRY HILLYER, Director Royal Zoölogical Museum, Florence.	1883
HARTERT, ERNST, Zoölogical Museum, Tring, England.	1902
HARVEY-BROWN, JOHN A., Dunipace House, Larbert, Stirlingshire, Scotland.	1902
HUME, ALLAN OCTAVIAN, The Chalet, Kingswood Road, Upper Nor- wood, London, S. E.	1883
MEYER, DR. A. B., Director of the Royal Zoöl. Museum, Dresden	1900
NEWTON, Prof. ALFRED, Magdalene College, Cambridge, England.	1883

REICHENOW, DR. ANTON, Königl. Mus. für Naturkunde, Invaliden Str., 43, Berlin.....	1891
SALVADORI, Prof. Count TOMMASO, Royal Zoöl. Museum, Turin.....	1883
SAUNDERS, HOWARD, 7 Radnor Place, Hyde Park, London, W.....	1884
SCLATER, DR. PHILIP LUTLEY, 3 Hanover Sq., London, W.....	1883
SHARPE, DR. RICHARD BOWDLER, British Museum (Natural History), Cromwell Road, London, S. W.....	1883
WALLACE, Prof. ALFRED RUSSEL, Broadstone, Wimborne, Dorset, England.....	1883

CORRESPONDING FELLOWS.

ALFARO, ANASTASIO, San José, Costa Rica.....	1888
ARRIGONI DEGLI ODDI, Count Dr. E., University of Padua, Italy... 1900	
BLASIUS, DR. RUDOLPH, Brunswick, Germany.....	1884
BLASIUS, DR. WILHELM, Brunswick, Germany.....	1884
BRYANT, WALTER E., Santa Rosa, Cal.....	1900
BULLER, Sir WALTER LAWRY, 81 Eaton Terrace, London, S. W.....	1883
BUREAU, DR. LOUIS, Ecole de Médecine, Nantes, France.....	1884
BUTLER, Lieut.-Col. E. A., Plumton House, Bury St. Edmunds, Suffolk, England.....	1884
BÜTTIKOFER, J., Zoölogical Gardens, Rotterdam, Holland.....	1886
CAMPBELL, ARCHIBALD JAMES, Melbourne, Australia.....	1902
CHAMBERLAIN, MONTAGUE, Cambridge, Mass.....	1901
CLARKE, WM. EAGLE, Science and Art Museum, Edinburgh.....	1889
COLLETT, Prof. ROBERT, Zoölogical Museum, Christiania, Norway..	1883
DALGLEISH, JOHN J., Brankston Grange, Bogside Station, Stirling- shire, Scotland.....	1883
DOLE, SANFORD B., Honolulu, Hawaiian Islands.....	1888
DUBOIS, DR. ALPHONSE, Museum Nat. History, Brussels.....	1884
DUGÈS, Prof. ALFREDO, Colegio del Estado, Guanajuato, Mexico....	1884
ECHT, ADOLPH BACHOFEN VON, Nussdorf, near Vienna.....	1883
EVANS, ARTHUR H., 9 Harvey Road, Cambridge, England.....	1899
FATIO, DR. VICTOR, Geneva, Switzerland.....	1884
FEILDEN, Lieut.-Col. H. W., West House, Wells, Norfolk, England..	1884
FERRARI-PEREZ, Prof. FERNANDO, Naturalist Mexican Geol. Expl. Commission, Pueblo, Mexico.....	1885
FREKE, PERCY EVANS, 7 Limes Road, Folkstone, Kent, England....	1883
FÜRBRINGER, Prof. MAX, Director Anatom. Institute, University of Heidelberg, Germany.....	1891
GADOW, DR. HANS, Zoölogical Museum, Cambridge, England.....	1884
GIRTANNER, DR. A., St. Galle, Switzerland.....	1884
GODMAN, F. DU CANE, 10 Chandos Street, Cavendish Sq., London..	1883
GODWIN-AUSTEN, Lieut.-Col. H. H., Shalford House, Guilford, Eng- land.....	1884
GOELDI, DR. EMIL A., Para, Brazil.....	1903

GRANDIDIER, ALFRED, 6 Rond-Point des Champs Elysées, Paris	1883
GRANT, WILLIAM R. OGILVIE, 29 Elvaston Place, London, S. W.	1899
GURNEY, JOHN HENRY, Keswick Hall, Norwich, England	1883
HARTING, JAMES EDMUND, Linnæan Society, Burlington House, Piccadilly, London	1883
HAYEK, DR. GUSTAV VON, Vienna	1884
HELLMAYR, DR. E. C., Munich, Germany	1903
HENSON, HARRY V., Yokohama	1888
HUDSON, WILLIAM HENRY, Tower House, St. Luke's Road, Westbourne Park, London, W.	1895
IHRING, DR. HERMANN VON, Museu Paulista, Sao Paulo, Brazil	1902
KNUDSON, VALDEMAR, Kauai, Hawaiian Islands	1888
KRUKENBERG, DR. E. F. W., Würzburg, Germany	1884
KRÜPER, DR. THEOBALD J., University Museum, Athens, Greece	1884
LEGGE, WILLIAM V., Cullenswood House, St. Mary's, Tasmania	1891
LEVERKÜHN, DR. PAUL, The Palace, Sophia, Bulgaria	1890
MACFARLANE, ROBERT, Winnipeg, Manitoba	1886
MADARÁSZ, DR. JULIUS VON, National Museum, Budapest, Hungary	1884
MENZBIER, DR. M., Imperial Society of Naturalists, Moscow	1884
NAMIYE, M., Tokio	1886
NICHOLSON, FRANCIS, 84 Major St., Manchester, England	1884
NORTH, ALFRED J., Australian Museum, Sydney, New South Wales	1902
OATES, EUGENE WILLIAM, 1 Carlton Gardens, Ealing, London, W.	1884
OUSTALET, DR. EMILE, Jardin des Plantes, 55 Rue de Buffon, Paris	1888
PALMËN, DR. J. A., Helsingfors, Finland	1883
PHILIPPI, DR. R. A., Santiago, Chili	1884
PYCRAFT, W. P., British Museum (Nat. Hist.), Cromwell Road, London, S. W.	1902
RAMSEY, E. P., Sydney, New South Wales	1884
RINGER, FREDERIC, Nagasaki	1888
ROTHSCHILD, HON. L. WALTER, Zoölogical Museum, Tring, England	1898
SCHALOW, HERMAN, 15 Schleswiger Ufer, Berlin, N. W.	1884
SHELLEY, Capt. G. E., 39 Edgerton Gardens, South Kensington, London, S. W., England	1884
SUCSHKIN, DR. PETER, Imperial University, Moscow, Russia	1903
THEEL, DR. HJALMAR, University of Upsala, Upsala, Sweden	1884
TRISTRAM, Rev. Canon H. B., The College, Durham, England	1884
TSCHUSI ZU SCHMIDHOFFEN, VICTOR RITTER VON, Hallein, (Villa Tännenhof), Salzburg, Austria	1884
WATERHOUSE, F. H., 3 Hanover Square, London, W.	1889
WINGE, DR. HERLUF, Copenhagen, Denmark	1903
WOODHOUSE, DR. SAMUEL W., Philadelphia, Pa.	1903
WORCESTER, Prof. DEAN C., Manila, P. I.	1903
ZELEDON, Don JOSÉ C., San José, Costa Rica	1884

MEMBERS.

ALLEN, FRANCIS H., 4 Park St., Boston, Mass.....	1901
ALLISON, ANDREW, 630 Pine St., New Orleans, La.....	1902
ATTWATER, H. P., Box 697, Houston, Texas.....	1901
BAILEY, Mrs. VERNON, 1834 Kalorama Ave., Washington, D. C.....	1901
BAILEY, VERNON, 1834 Kalorama Ave., Washington, D. C.....	1901
BAILY, WILLIAM L., 421 Chestnut St., Philadelphia, Pa.....	1901
BARBOUR, Prof. ERWIN H., Sta. A., Lincoln, Nebraska.....	1903
BARTSCH, PAUL, Smithsonian Inst., Washington, D. C.....	1902
BEEBE, C. WILLIAM, N. Y. Zoölogical Park, New York City.....	1903
BENT, ARTHUR C., Taunton, Mass.....	1902
BEYER, Prof. GEORGE E., Tulane Univ., New Orleans, La.....	1901
BOND, FRANK, 1412 15th St., N. W., Washington, D. C.....	1901
BRAISLIN, Dr. WILLIAM C., 217 St. James Place, Brooklyn, N. Y.....	1902
BROWN, HERBERT, Yuma, Arizona.....	1901
BRUNER, Prof. LAWRENCE, Univ. of Nebraska, Lincoln, Neb.....	1901
BRYAN, WILLIAM ALANSON, Bishop Museum, Honolulu, H. I.....	1901
BURNS, FRANK L., Berwyn, Pa.....	1901
BUTLER, AMOS W., 52 Downey Ave., Irvington, Indianapolis, Ind.....	1901
CHERRIE, GEORGE K., 27 Fairview Place, Brooklyn, N. Y.....	1901
CLARK, Prof. HUBERT LYMAN, Olivet College, Olivet, Mich.....	1902
DAGGETT, FRANK S., 341 Rialto Building, Chicago, Ill.....	1901
DEANE, WALTER, 29 Brewster St., Cambridge, Mass.....	1901
EVERMANN, Prof. BARTON W., Bureau of Fisheries, Washington, D. C.....	1901
FISHER, WALTER KENRICK, Palo Alto, Cal.....	1901
FLEMING, JAMES H., 267 Rusholme Road, Toronto, Ontario.....	1901
FORBUSH, EDWARD H., Wareham, Mass.....	1903
FUERTES, LOUIS AGASSIZ, 13 East Ave., Ithaca, N. Y.....	1901
GAULT, BENJAMIN TRUE, Glen Ellyn, Ill.....	1903
GOLDMAN, EDWARD ALFONSO, Dept. of Agriculture, Washington, D. C.....	1902
HARDY, MANLY, Brewer, Maine.....	1901
HOFFMANN, RALPH, Belmont, Mass.....	1901
HOWELL, ARTHUR H., Dept. of Agriculture, Washington, D. C.....	1902
JEFFRIES, WILLIAM AUGUSTUS, Box 2013, Boston, Mass.....	1901
JOB, Rev. HERBERT K., Kent, Conn.....	1901
JONES, LYNDIS, 160 N. Professor St., Oberlin, Ohio.....	1901
JORDAN, Prof. DAVID STARR, Stanford University, Cal.....	1901
JUDD, Dr. SYLVESTER D., Dept. of Agriculture, Washington, D. C.....	1901
KNOWLTON, F. H., U. S. Nat. Museum, Washington, D. C.....	1902
MACKAY, GEORGE H., 114 State St., Boston, Mass.....	1901
MAILLIARD, JOHN W., 307 Sansome St., San Francisco, Cal.....	1901
MAILLIARD, JOSEPH, San Geronimo, Cal.....	1901
MCGREGOR, RICHARD C., Philippine Museum, Manila, P. I.....	1901
MILLER, Mrs. OLIVE THORNE, 827 De Kalb Ave., Brooklyn, N. Y.....	1901

MORRIS, GEORGE SPENCER, Olney, Philadelphia, Pa.....	1903
MURDOCH, JOHN, 38 Whiting St., Roxbury, Mass.....	1901
NORTON, ARTHUR H., Westbrook, Maine.....	1902
OSGOOD, WILFRED HUDSON, Dept. of Agriculture, Washington, D. C.....	1901
PEARSON, T. GILBERT, Greensboro, N. C.....	1902
PENNOCK, CHARLES J., Kennett Square, Pa.....	1901
PREBLE, EDWARD A., Dept. of Agriculture, Washington, D. C.....	1901
PRICE, WILLIAM W., Alta, Cal.....	1901
RALPH, Dr. WILLIAM L., U. S. Nat. Museum, Washington, D. C.....	1901
RATHBUN, SAMUEL F., 202 Marion Block, Seattle, Wash.....	1902
RHOADS, SAMUEL N., Audubon, N. J.....	1901
RIVES, Dr. WILLIAM C., 1723 I St., N. W., Washington, D. C.....	1901
ROBINSON, Capt. WIRT, U. S. A., Wingina, Va.....	1901
SETON, ERNEST THOMPSON, Cos Cob, Conn.....	1901
SILLOWAY, PERLEY MILTON, Lewistown, Montana.....	1902
SNODGRASS, ROBERT EVANS, Stanford University, Cal.....	1903
SORNBORGER, JEWELL D., 101 Hammond St., Cambridge, Mass.....	1901
STEPHENS, FRANK, University and Fillmore Aves., San Diego, Cal.....	1901
STRONG, Dr. REUBEN M., Univ. of Chicago, Chicago, Ill.....	1903
THAYER, ABBOTT H., Monadnock, N. H.....	1901
TODD, W. E. CLYDE, Carnegie Museum, Pittsburgh, Pa.....	1901
TORREY, BRADFORD, Wellesley Hills, Mass.....	1901
TOWNSEND, CHARLES H., Aquarium, Battery Park, New York City.....	1901
TROTTER, Dr. SPENCER, Swarthmore College, Swarthmore, Pa.....	1901
WHITMAN, Prof. CHARLES OTIS, Univ. of Chicago, Chicago, Ill.....	1902
WOLCOTT, Dr. ROBERT H., Univ. of Nebraska, Lincoln, Neb.....	1903
WRIGHT, Mrs. MABEL OSGOOD, Fairfield, Conn.....	1901

ASSOCIATES.

ABBOTT, CLINTON GILBERT, 153 W. 73rd St., New York City.....	1898
ADAMS, EMILY BELLE, 167 Maple St., Springfield, Mass.....	1900
ADAMS, C. WALLACE, 947 Rhode Island Ave. N. W., Washington, D. C.....	1901
ADAMS, Mrs. EMMA S., 439 Elm St., Chicago, Ill.....	1899
AIKEN, CHARLES EDWARD HOWARD, 2 E. Iowa St., Colorado Springs, Colo.....	1898
ALLEN, CLARENCE JONES, Box 528, Milwaukee, Wis.....	1899
ALLEN, GLOVER M., 16 Oxford St., Cambridge, Mass.....	1896
ALLEN, WALTER FOX, 62 Prospect St., Trenton, N. J.....	1902
AMES, J. H., 96 Bay St., Toronto, Ontario.....	1895
ANDERSON, Mrs. J. C., Englewood, N. J.....	1903
ANGELL, WALTER A., 37 N. Main St., Providence, R. I.....	1901
ARCHIBOLD, J. A., 84 Highland Ave., Buffalo, N. Y.....	1903
ARNOLD, EDWARD, 126 Van Buren St., Battle Creek, Mich.....	1894
ARNOW, ISAAC F., St. Marys, Ga.....	1903

ATKINSON, DR. DANIEL ARMSTRONG, Wilksburg, Pa.....	1899
ATKINSON, GEORGE E., Portage la Prairie, Manitoba.....	1903
BABSON, W. A., South Orange, N. J.....	1901
BACON, CARRINGTON C., Imboden, Ark.....	1890
BAGG, EGBERT, 424 Genesee St., Utica, N. Y.....	1883
BAILEY, CHARLES E., Manning Manse, N. Billerica, Mass.....	1890
BAILEY, HAROLD H., 54th St., Newport News, Va.....	1903
BAIRD, MISS LUCY HUNTER, 1708 Locust St., Philadelphia, Pa.....	1899
BAIRD, ROBERT L., Oberlin, Ohio.....	1901
BAKER, ARTHUR BENONI, 1845 Lanier Ave., N. W., Washington, D. C.....	1902
BALL, CARLETON R., Dept. of Agriculture, Washington, D. C.....	1902
BALL, MISS HELEN AUGUSTA, 43 Laurel St., Worcester, Mass.....	1893
BANCROFT, MISS HARRIET E., 159 N. Monroe Ave., Columbus, Ohio.....	1903
BANGS, EDWARD APPLETON, 501 Pemberton Bldg., Boston, Mass.....	1884
BARBOUR, REV. ROBERT, 62 Walnut St., Montclair, N. J.....	1902
BARBOUR, THOMAS, 13 Conant Hall, Cambridge, Mass.....	1903
BARBOUR, MRS. WILLIAM D., 235 Madison Ave., New York City.....	1901
BARNARD, JOB, 1306 Rhode Island Ave., Washington, D. C.....	1886
BARNES, HON. R. MAGOON, Lacon, Ill.....	1889
BAXTER, GEORGE STRONG, JR., 17 William St., New York City.....	1894
BEARD, DANIEL CARTER, 204 Amity St., Flushing, N. Y.....	1887
BECK, ROLLO HOWARD, Berryessa, Cal.....	1894
BEERS, HENRY W., 91 Denver Ave., Bridgeport, Conn.....	1895
BENNETTS, WILLIAM J., 154 U. St. N. W., Washington, D. C.....	1901
BENSON, FREDERICK G., 845 Broad St., Newark, N. J.....	1902
BERGTOLD, DR. W. H., 1460 Clayton Ave., Denver, Colo.....	1889
BERIER, DE LAGNEL, Ridgwood, N. J.....	1885
BIDDLE, MISS EMILY WILLIAMS, 2201 Sansom St., Philadelphia, Pa.....	1898
BIGELOW, EDWARD F., Stamford, Conn.....	1901
BIGELOW, HENRY BRYANT, 251 Commonwealth Ave., Boston, Mass.....	1897
BIGELOW, HOMER LANE, 511 Washington St., Boston, Mass.....	1902
BIGELOW, JOSEPH SMITH, JR., 251 Commonwealth Ave., Boston, Mass.....	1896
BIGNELL, MRS. EFFIE, 135 College Ave., New Brunswick, N. J.....	1899
BLACKWELDER, ELIOT, 10906 Prospect Ave., Morgan Park, Ill.....	1895
BLAIN, ALEX. W., JR., 131 Elmwood Ave., Detroit, Mich.....	1901
BLAKE, FRANCIS G., 57 Addington Road, Brookline, Mass.....	1901
BLATCHLEY, W. S., 1725 Broadway, Indianapolis, Ind.....	1895
BLOOMFIELD, MRS. C. C., 723 Main St. W., Jackson, Mich.....	1901
BLUNT, MISS ELIZA SINCLAIR, Elizabethtown, N. Y.....	1901
BOEWE, MAX, 15 King St., Taunton, Mass.....	1903
BOHLMAN, HERMAN T., 46 Ninth St., N., Portland, Oregon.....	1901
BOND, HARRY L., Lakefield, Minn.....	1890
BOWDISH, B. S., 50 W. 98th St., New York City.....	1891
BOWDITCH, HAROLD, Jamaica Plain, Boston, Mass.....	1900
BOWLES, JOHN HOOPER, 401 S. G St., Tacoma, Wash.....	1891

BRACKEN, Mrs. HENRY MARTYN, 1010 Fourth St., S. E., Minneapolis, Minn.....	1897
BRADFORD, Mrs. MARY F., 3804 St. Charles Ave., New Orleans, La..	1897
BRADFORD, MOSES B. L., Concord, Mass.....	1889
BRADLEE, THOMAS STEVENSON, Somerset Club, Boston, Mass.....	1902
BRANDRETH, FRANKLIN, Ossining-on-Hudson, N. Y.....	1889
BRENNAN, CHARLES F., Mount Carmel, Ill.....	1902
BRENINGER, GEORGE FRANK, 560 N. 6th Ave., Phoenix, Arizona....	1898
BREWSTER, EDWARD EVERETT, 316 C. St., E., Iron Mountain, Mich.	1893
BRIDGE, Mrs. LIDIAN E., 52 Wyman St., West Medford, Mass.....	1902
BRIGHT, Miss ANNA L., Green Hill Farm, Overbrook, Pa.....	1903
BROCK, Dr. HENRY HERBERT, 687 Congress St., Portland, Me....	1894
BROOKS, ALLAN, Comox, B. C.....	1902
BROOKS, Rev. EARLE AMOS, Waverly, W. Va.....	1892
BROOKS, CLARENCE MORRISON, 105 West St., Keene, N. H.....	1900
BROWN, EDWARD J., Lemon City, Florida.....	1891
BROWN, HUBERT H., 70 Collier St., Toronto, Ontario.....	1889
BROWN, STEWARDSON, Germantown, Philadelphia, Pa.....	1895
BROWN, WILMOT W., Jr., 52 Trowbridge St., Cambridge, Mass.....	1892
BROWNSON, W. H., Advertiser Office, Portland, Me.....	1903
BRYANT, OWEN, 56 Plympton St., Cambridge, Mass.....	1903
BUCK, HENRY ROBINSON, Box 213, Hartford, Conn.....	1897
BUMPUS, Dr. HERMON C., Am. Mus. Natural History, New York City.	1901
BURGESS, JOHN KINGSBURY, Dedham, Mass.....	1898
BURKE, Wm. BARDWELL, 130 Spring St., Rochester, N. Y.....	1901
BURNETT, LEONARD E., Little Medicine, Wyo.....	1903
BURNETT, WILLIAM L., 128 N. Sherwood St., Fort Collins, Colo....	1895
BURNHAM, JOHN, Jackson, Mich.....	1903
BURTCH, VERDI, Branchport, N. Y.....	1903
BURTIS, HENRY MOTT, Babylon, N. Y.....	1897
BUXBAUM, Mrs. CLARA E., 2305 Niles St., St. Joseph, Mich.....	1895
CALLENDER, JAMES PHILLIPS, 603 Springfield Ave., Summit, N. J..	1903
CAMERON, E. S., V. Ranch, Terry, Montana.....	1903
CARLETON, CYRUS, 69 Vinton St., Providence, R. I.....	1903
CARPENTER, Rev. CHARLES KNAPP, Polo, Ill.....	1894
CARROLL, JAMES J., Camden, Texas.....	1898
CARY, MERRITT, Dept. of Agriculture, Washington, D. C.....	1898
CASE, Rev. BERT F., Middle Haddam, Conn.....	1903
CASE, CLIFFORD M., 100 Ashley St., Hartford, Conn.....	1892
CASH, HARRY A., 37 N. Main St., Providence, R. I.....	1898
CHAMBERLAIN, CHAUNCY W., 36 Lincoln St., Boston, Mass.....	1885
CHAPIN, Prof. ANGIE CLARA, Wellesley College, Wellesley, Mass...	1896
CHASE, Mrs. AGNES, 59 Florida Ave., N. W., Washington, D. C....	1896
CHILDS, JOHN LEWIS, Floral Park, N. Y.....	1900
CHRISTY, BAYARD H., 403 Frederick Ave., Sewickley, Pa.....	1901
CHUBB, SAMUEL H., 468 W. 153d St., New York City.....	1894

CLAPP, Miss M. G. B., 163 East St., Pittsfield, Mass.....	1903
CLARK, AUSTIN HOBART, 107 Audubon Road, Boston, Mass.....	1899
CLARK, EDWARD B., 341 Oak St., Chicago, Ill.....	1900
CLARK, JOSIAH H., 238 Broadway, Paterson, N. J.....	1895
CLARKE, Dr. CHARLES K., Rockwood Hospital, Kingston, Ont....	1902
CLARKE, Miss HARRIET E., 9 Chestnut St., Worcester, Mass.....	1896
CLEVELAND, Dr. CLEMENT, 59 W. 38th St., New York City.....	1903
COALE, HENRY K., Highland Park, Ill.....	1883
COGGINS, HERBERT LEONARD, 5025 McKean Ave., Germantown, Philadelphia, Pa.....	1898
COLBURN, ALBERT E., P. O. Box 212, Santa Barbara, Cal.....	1891
COLE, ROY NALL, Newnan, Ga.....	1902
COLVIN, WALTER S., Osawatomie, Kansas.....	1896
COMEAU, NAPOLEON A., Godbout, Quebec.....	1885
COMNEY, ARTHUR C., 54 Concord Ave., Cambridge, Mass.....	1901
COMMONS, Mrs. MARIE A., 2437 Park Ave., Minneapolis, Minn....	1902
CONANT, Mrs. MARTHA W., 243 W. 98th St., New York City.....	1901
CONGDON, JAMES W., 202 S. 9th St., La Crosse, Wis.....	1902
COOK, Miss LILIAN GILLETTE, 165 W. 82d St., New York City....	1899
COOLIDGE, JOHN TEMPLETON, 3RD, 114 Beacon St., Boston, Mass...	1903
COOLIDGE, PHILIP TRIPP, 17 Garfield St., Watertown, Mass.....	1902
COPE, ALBAN, Butler Hospital, Providence, R. I.....	1885
COPE, FRANCIS R., Jr., Dimock, Pa.....	1892
COPELAND, Dr. ERNEST, 141 Wisconsin St., Milwaukee, Wis.....	1897
COPELAND, MANTON, 40 Winthrop St., Taunton, Mass.....	1900
COUES, Dr. WILLIAM PEARCE, 90 Charles St., Boston, Mass.....	1888
COX, ULYSSES O., State Normal School, Mankato, Minn.....	1894
CRAM, R. J., 26 Hancock Ave., W., Detroit, Mich.....	1893
CRANDALL, C. W., Woodside, N. Y.....	1891
CROLIUS, Miss ANNE A., 815 Carnegie Hall, New York City.....	1897
CRONE, JOHN VALENTINE, 1319 8th Ave., Greeley, Colo.....	1902
CUMMINGS, Miss EMMA G., Kennard Road, Brookline, Mass.....	1903
CURRIE, JOHN D., 2006 Laurel Ave., Minneapolis, Minn.....	1902
CURRIE, ROLLA P., U. S. Nat. Mus., Washington, D. C.....	1895
CURRIER, EDMONDE SAMUEL, 607 S. J. St., Tacoma, Wash.....	1894
DANIEL, JOHN W., Jr., 1794 Lanier Ave., Washington, D. C.....	1895
DART, LESLIE O., 1603 4th Ave., S., Minneapolis, Minn.....	1898
DAVENPORT, Mrs. ELIZABETH BRAXTON, 45 Green St., Brattleboro, Vt.....	1898
DAVIS, Miss MARY A., 26 W. 97th St., New York City.....	1898
DAVIS, STEWART, Narragansett Pier, R. I.....	1899
DAVIS, WALTER R., 139 Park St., Newton, Mass.....	1900
DAVISON, DONALD B., 204 Prospect Park, Davenport, Iowa.....	1901
DAWSON, Rev. WILLIAM LEON, 129 E. 7th Ave., Columbus, Ohio....	1895
DAY, CHESTER SESSIONS, 280 Newbury St., Boston, Mass.....	1897
DAY, FRANK MILES, Mt. Airy Sta., Philadelphia, Pa.....	1901

DEAN, R. H., U. S. Weather Bureau, Lexington, Ky.....	1893
DEANE, GEORGE CLEMENT, 80 Sparks St., Cambridge, Mass.....	1899
DEARBORN, NED, Field Columbian Museum, Chicago, Ill.....	1902
DE HAVEN, ISAAC NORRIS, Ardmore, Pa.....	1893
DERBY, RICHARD, 3 E. 40th St., New York City.....	1898
DE VINE, J. L., 5478 Ellis Ave., Chicago, Ill.....	1903
DEWEY, Dr. CHARLES A., 53 S. Fitzhugh St., Rochester, N. Y.....	1900
DEWEY, Miss MARGARET, Great Barrington, Springfield, Mass.....	1892
DIKE, ARCHIE C., Bristol, Vt.....	1903
DILLE, FREDERICK M., Longmont, Colo.....	1892
DIONNE, C. E., Laval Univ., Quebec.....	1893
DIXON, JAMES B., Escondido, Cal.....	1903
DIXON, FREDERICK J., Elm Ave., Hackensack, N. J.....	1891
DOBBIN, WILLIAM L., 7 Beverly St., Rochester, N. Y.....	1902
DODGE, CHARLES W., Univ. of Rochester, Rochester, N. Y.....	1900
DODGE, FRED CLINTON, 125 Milk St., Boston, Mass.....	1897
DODGE, JULIAN M., Wenham Depot, Mass.....	1903
DOUBLEDAY, Mrs. FRANK NELSON, 111 E. 16th St., New York City..	1897
DOUGHERTY, Col. WILLIAM E., 253 Cadiz St., Dallas, Texas.....	1890
DROWNE, FREDERICK PEABODY, 20 Benefit St., Providence, R. I.....	1899
DUGMORE, ARTHUR RADCLYFFE, Newfoundland, N. J.....	1899
DULL, Mrs. A. P. L., 211 N. Front St., Harrisburg, Pa.....	1900
DURFEE, OWEN, Box 125, Fall River, Mass.....	1887
DUTCHER, Dr. BASIL HICKS, U. S. A., War Dept., Washington, D. C.	1886
DYCHE, Prof. L. L., Lawrence, Kansas.....	1886
DYKE, ARTHUR CURTIS, Bridgewater, Mass.....	1902
EASTMAN, HARRY D., Framingham, Mass.....	1891
EATON, ELON HOWARD, 209 Cutler Bldg., Rochester, N. Y.....	1895
EDDY, NEWELL A., 615 N. Grant St., Bay City, Mich.....	1885
EDGAR, NEWBOLD, 28 E. 39th St., New York City.....	1891
EDSON, JOHN M., 2210 Victor St., Whatcom, Washington.....	1886
EICHE, AUGUST, 1133 O St., Lincoln, Neb.....	1902
EIFRIG, Rev. GUSTAVE, 210 Wilbrod St., Ottawa, Quebec.....	1901
ELROD, Prof. M. J., 205 S. 5th St., Missoula, Montana.....	1892
ELY, Mrs. THEODORE N., Bryn Mawr, Pa.....	1901
EMBODY, GEORGE CHARLES, Bethel College, Russellville, Ky.....	1898
EMERSON, GUY, 685 Boylston St., Boston, Mass.....	1902
EMLEN, ARTHUR COPE, Awbury, Germantown, Philadelphia, Pa....	1896
EMORY, Mrs. MARY DILLE, 156 Foundry St., Morgantown, W. Va....	1899
EPPINGER, LOUIS J., 516 Chene St., Detroit, Mich.....	1903
ERICSON, LAWRENCE, 155 Rogers Ave., Brooklyn, N. Y.....	1901
EUSTIS, RICHARD SPELMAN, 11 Wadsworth House, Cambridge, Mass.....	1903
EVANS, CHARLES H., Townshend, Vt.....	1901
EVANS, ERNEST MERWYN, Awbury, Germantown, Philadelphia, Pa..	1897
EVANS, WILLIAM B., 205 E. Central Ave., Moorestown, N. J.....	1897

EVERETT, WILLIAM M., 200 W. 99th St., New York City.....	1902
EVERETT, Miss CHRISTABEL M., 200 W. 99th St., New York City...	1902
FARR, MARCUS S., 12 Maple St., Princeton, N. J.....	1900
FARWELL, Mrs. ELLEN DRUMMOND, Lake Forest, Ill.....	1896
FARWELL, Mrs. FRANCIS COOLEY, Lake Forest, Ill.....	1898
FAULKS, EMORY N., Madison, N. J.....	1902
FELGER, ALVA HOWARD, North Side High School, Denver, Colo....	1898
FELL, Miss EMMA TREGO, 1534 N. Broad St., Philadelphia, Pa....	1903
FERNALD, ROBERT HEYWOOD, Washington Univ., St. Louis, Mo....	1890
FERRY, JOHN FARWELL, 50 State St., Albany, N. Y.....	1894
FIELD, EDWARD BRONSON, 981 Asylum Ave., Hartford, Conn.....	1898
FIELD, EUGENE DWINELL, 200 Beacon St., Hartford, Conn.....	1899
FINNEY, Mrs. WILLIAM W., Churchville, Ind.....	1900
FISHER, Miss ELIZABETH WILSON, 1502 Pine St., Philadelphia, Pa....	1896
FISHER, WILLIAM H., 1318 Bolton St., Baltimore, Md.....	1895
FISHER, WILLIAM HUBBELL, Wiggins Block, Cincinnati, Ohio.....	1883
FLANAGAN, JOHN H., 392 Benefit St., Providence, R. I.....	1898
FLETCHER, Mrs. MARY E., Ludlow, Vermont.....	1898
FLINT, HARRY W., Yale National Bank, New Haven, Conn.....	1888
FOOTE, Miss F. HUBERTA, 90 Locust Hill Ave., Yonkers, N. Y.....	1897
FORDYCE, GEO. L., 40 Lincoln Ave., Youngstown, Ohio.....	1901
FOWLER, FREDERICK HALL, Palo Alto, Cal.....	1892
FOWLER, HENRY W., Acad. Nat. Sci., Logan Square, Philadelphia, Pa.	1898
FOX, Dr. WILLIAM H., 1826 Jefferson Place, Washington, D. C.....	1883
FRASER, DONALD, Johnstown, N. Y.....	1902
FREEMAN, Miss HARRIET E., 37 Union Park, Boston, Mass.....	1903
FULLER, CHARLES ANTHONY, Sumner Road, Brookline, Mass.....	1894
GAMMELL, IVES, 170 Hope St., Providence, R. I.....	1903
GANO, Miss LAURA, Richmond, Ind.....	1903
GARDINER, CHARLES BARNES, Norwalk Natl. Bank, Norwalk, Ohio.	1903
GATH, JOHN, Torrington, Conn.....	1901
GAUT, JAMES H., Dept. of Agriculture, Washington, D. C.....	1899
GERMANN, F. W., 214 S. Geneva St., Ithaca, N. Y.....	1901
GESNER, Rev. ANTHON T., Shattuck School, Faribault, Minn.....	1899
GILBERT, CLARENCE H., Portland, Oregon.....	1903
GILMAN, HARRIS HUNT, Middlesex School, Concord, Mass.....	1903
GILLET, LOUIS BLISS, North Wilbraham, Mass.....	1895
GLEASON, Rev. HERBERT W., 83 Pinckney St., Boston, Mass.....	1894
GODDARD, F. N., 33 E. 50th St., New York City.....	1901
GOODALE, Dr. JOSEPH LINCOLN, 397 Beacon St., Boston, Mass.....	1885
GOSS, Mrs. ALETTA W., 5475 Ridgewood Court, Chicago, Ill.....	1902
GOULD, HENRY, 648 Dundas St., London, Ontario.....	1899
GOULD, JOSEPH E., Lima, Ohio.....	1889
GRANGER, WALTER W., Am. Mus. Nat. Hist., New York City.....	1891
GREENOUGH, HENRY V., 48 Mt. Auburn St., Cambridge, Mass.....	1901
GRIFFING, MOSES BOWDITCH, Shelter Island Heights, N. Y.....	1897

GRIFFITHS, BARTRAM W., 4024 Green St., Philadelphia, Pa.....	1902
HALES, HENRY, Ridgewood, N. J.....	1890
HALL, CHARLES K., 54 Tweedle Bldg., Albany, N. Y.....	1903
HAMBLETON, JAMES CHASE, 212 E. 11th St., Columbus, Ohio.....	1903
HAMFELDT, A., Morris, Ill.....	1892
HAMLIN, GEORGE L., 16 Division St., Danbury, Conn.....	1893
HANKINSON, THOMAS LEROY, Charleston, Ill.....	1897
HANN, HERBERT H., 700 Springfield Ave., Summit, N. J.....	1903
HARRIMAN, Miss CORNELIA, 229 Madison Ave., New York City....	1899
HARRIMAN, Miss MARY, 229 Madison Ave., New York City.....	1899
HARRIS, JOHN CAMPBELL, 119 S. 16th St., Philadelphia, Pa.....	1903
HARTLEY, GEORGE INNESS, 159 Grove St., Montclair, N. J.....	1901
HARVEY, HERBERT A., 86 Boylston St., Bradford, Pa.....	1899
HARVEY, Miss RUTH SAWYER, Bond Hill, Ohio.....	1902
HATHAWAY, HENRY S., Box 498, Providence, R. I.....	1897
HAVEMEYER, H. O., Jr., Mahwah, N. J.....	1893
HAZARD, Hon. R. G., Peace Dale, R. I.....	1885
HEAD, Miss ANNA, 2538 Channing Way, Berkeley, Cal.....	1903
HECOX, Miss LAURA J. F., Light House Keeper, Santa Cruz, Cal....	1897
HEDGES, CHARLES F., Box 24, Miles City, Montana.....	1891
HEERMANCE, EDGAR THORNTON, 364 Palisade Ave., Yonkers, N. Y..	1903
HEIMSTREET, Dr. T. B., 2217 15th St., Troy, N. Y.....	1888
HELME, ARTHUR H., Millers Place, N. Y.....	1888
HENDERSON, Judge JUNIUS, Boulder, Colo.....	1903
HENDRICKSON, W. F., 130 12th St., Long Island City, N. Y.....	1885
HENNINGER, Rev. WALTHER F., 206 Jefferson St., Tiffin, Ohio.....	1898
HIGBEE, HARRY G., 13 Austin St., Hyde Park, Mass.....	1900
HILL, JAMES HAYNES, Box 485, New London, Conn.....	1897
HILL, Mrs. THOMAS R., 1825 Greene St., Philadelphia, Pa.....	1903
HINDSHAW, HENRY HAVELOCK, N. Y. State Museum, Albany, N. Y.	1897
HINE, Prof. JAMES STEWART, State Univ., Columbus, Ohio.....	1899
HINE, Mrs. JANE L., Sedan, Ind.....	1890
HINTON, Miss SUSAN McV., 41 W. 32d St., New York City.....	1900
HITCHCOCK, FRANK H., Dept. of Commerce and Labor, Washington, D. C.....	1891
HODGE, Prof. CLIFTON FREMONT, Clark Univ., Worcester, Mass....	1899
HOLDEN, Mrs. EMELINE T., 13 E. 79th St., New York City.....	1902
HOLDEN, Mrs. EDWIN B., 353 Riverside Drive, New York City.....	1903
HOLLAND, Dr. WILLIAM J., 5th and Bellefield Aves., Pittsburgh, Pa.	1899
HOLLISTER, NED, Delavan, Wis.....	1894
HOLLISTER, WARREN D., Care of Cont. Oil Co., Albuquerque, N. M.	1901
HOLMES, LA RUE KLINGLE, Pine Grove Ave., Summit, N. J.....	1902
HOOKER, Mrs. CHARLES PARKER, 67 Chestnut St., Springfield, Mass.	1903
HORNADAY, W. T., N. Y. Zoölogical Park, New York City.....	1888
HORTON, Mrs. FRANCES B., 13 Brook St., Brattleboro, Vt.....	1900
HOWARD, OZORA WILLIAM, 853 S. Olive St., Los Angeles, Cal.....	1898

HOWE, CARLTON D., Essex Junction, Vt.....	1901
HOWE, REGINALD HEBER, Jr., Longwood, Brookline, Mass.....	1895
HOWES, ARCHIE MILTON, 1109 State St., Erie, Pa.....	1903
HOWLAND, RANDOLPH H., 130 Grove St., Montclair, N. J.....	1903
HUBBARD, MRS. SARA A., 177 Woodruff Ave., Flatbush, N. Y.....	1891
HUBEL, FREDERICK C., 112 Alexandrine Ave., W., Detroit, Mich.....	1903
HUGHES, DR. WILLIAM E., 3945 Chestnut St., Philadelphia, Pa.....	1891
HULL, WALTER B., Box 1234, Milwaukee, Wis.....	1889
HUNN, JOHN T. SHARPLESS, 1218 Prospect Ave., Plainfield, N. J.....	1895
HUNT, CHRESWELL J., 1306 N. 53rd St., West Philadelphia, Pa.....	1902
HUNTER, Miss SUSAN MORRISON, 51 Hunter Ave., Newport, R. I.....	1894
HUNTER, W. D., Box 174, Victoria, Texas.....	1899
HYDE, Miss HAZEL R., 45 Pine St., Waterbury, Conn.....	1902
INGALLS, CHARLES E., East Templeton, Mass.....	1885
INGERSOLL, ALBERT M., 818 5th St., San Diego, Cal.....	1885
IRVING, JOHN, 550 Park Av., New York City.....	1894
ISHAM, C. B., 30 E. 63d St., New York City.....	1891
JACKSON, THOMAS H., 343 E. Biddle St., West Chester, Pa.....	1888
JACOBS, J. WARREN, Waynesburg, Pa.....	1889
JANNEY, NATHANIEL E., 112 Drexel Bldg., Philadelphia, Pa.....	1899
JENKINS, HUBERT OLIVER, Stanford University, Cal.....	1902
JESURUN, DR. MORTIMER, Douglas, Wyoming.....	1890
JOHNSON, EVERETT EDWIN, East Hebron, Me.....	1896
JOHNSON, FRANK EDGAR, 747 Warburton Ave., Yonkers, N. Y.....	1888
JOHNSON, JAMES HOWARD, Bradford, N. H.....	1894
JOHNSON, WALTER ADAMS, 1 Rutherford Place, New York City.....	1898
JOHNSON, WILLIAM S., Boonville, N. Y.....	1893
JORDAN, A. H. B., Lowell, Wash.....	1888
JUDD, ELMER T., Cando, N. Dakota.....	1895
KEYS, JAMES EDWARD, 328 St. George St., London, Ontario.....	1899
KEIM, THOMAS DANIEL, 405 Radcliffe St., Bristol, Pa.....	1902
KELKER, WILLIAM A., Box 114, Harrisburg, Pa.....	1896
KELLOGG, Prof. VERNON L., Stanford University, Cal.....	1888
KENDALL, DR. WILLIAM C., U. S. Fish Comm., Washington, D. C.....	1886
KENNARD, FREDERIC HEDGE, Brookline, Mass.....	1892
KEYSER, Rev. LEANDER S., 108 Third St., Canal Dover, Ohio.....	1891
KING, GEORGE GORDON, 16 E. 84th St., New York City.....	1888
KING, LE ROY, 20 E. 84th St., New York City.....	1901
KIRKWOOD, FRANK C., 1811 Maryland Ave., Baltimore, Md.....	1892
KNETSCH, ROBERT, Nunda, Ill.....	1898
KNIGHT, ORA WILLIS, 84 Forest Ave., Bangor, Me.....	1893
KNOLHOFF, FERDINAND WILLIAM, 28 Winans St., East Orange, N. J.....	1897
KNOX, JOHN C., 14 State St., Auburn, N. Y.....	1897
KNOX, JOHN COWING, Jackson, Minn.....	1899
KOBBE, WILLIAM H., 125 High St., New Haven, Conn.....	1898
KOCH, Prof. AUGUST, Williamsport, Pa.....	1891

KOHN, GUSTAVE, 136 Carondelet St., New Orleans, La.....	1886
KOPMAN, HENRY HAZLITT, 5509 Hurst St., New Orleans, La.....	1899
LACEY, HOWARD GEORGE, Kerrville, Texas.....	1899
LANO, ALBERT, Aitkin, Minn.....	1890
LANTZ, Prof. DAVID ERNEST, Agl. Exper. Station, Manhattan, Kan.....	1885
LARABEE, AUSTIN P., Gardiner, Me.....	1902
LARKIN, HARRY H., 237 North St., Buffalo, N. Y.....	1903
LATIMER, Miss CAROLINE P., 19 Pierpont St., Brooklyn, N. Y.....	1898
LAURENT, PHILIP, 31 E. Mt. Airy Ave., Philadelphia, Pa.....	1902
LEE, Prof. LESLIE ALEXANDER, 3 Bath St., Brunswick, Me.....	1903
LEE, Miss MARY, 241 W. Seymour St., Germantown, Pa.....	1898
LEUTLOFF, HERMAN C. A., 626 E. 135th St., New York City.....	1896
LEVERING, THOMAS HENRY, 3327 17th St., Washington, D. C.....	1898
LEVERSON, Dr. MONTAGUE R., 81 Lafayette Ave., Brooklyn, N. Y.....	1901
LIBBY, ORIN GRANT, Grand Forks, N. Dakota.....	1900
LINN, Miss HENRIETTA, 2378 N. 42nd Court, Chicago, Ill.....	1903
LINTON, Miss M. J., 163 East St., Pittsfield, Mass.....	1903
LLOYD, ANDREW JAMES, 308 Newbury St., Boston, Mass.....	1900
LOOMIS, JOHN A., Mereta, Texas.....	1887
LORD, Rev. WILLIAM R., 9 Park St., Boston, Mass.....	1901
LORING, J. ALDEN, Owego, New York.....	1889
LOUCKS, WILLIAM E., Care of J. K. Armsby Co., 134 Market St., San Francisco, Cal.....	1902
LOWE, WILLOUGHBY P., Okehampton, Devon, England.....	1893
LYMAN, Miss EMILY R., 121 N. 18th St., Philadelphia, Pa.....	1903
MACDOUGALL, GEORGE R., 131 W. 73rd St., New York City.....	1890
MAHER, J. E., Windsor Locks, Conn.....	1902
MANN, JAMES R., Arlington Heights, Mass.....	1903
MARCH, Prof. JOHN LEWIS, Union College, Schenectady, N. Y.....	1903
MARRS, Mrs. KINGSMILL, Maitland, Fla.....	1903
MARTIN, Mrs. MARIA ROSS, Box 365, New Brunswick, N. J.....	1902
MADDOCK, Miss EMELINE, 2025 DeLancey Pl., Philadelphia, Pa.....	1897
MAITLAND, ROBERT L., 30 Broad St., New York City.....	1889
MARSH, DANIEL J., Springfield, Mass.....	1894
MASTERMAN, ELMER ELLSWORTH, New London, Ohio.....	1895
MATHEWS, Miss CAROLINE, 41 Cool St., Waterville, Me.....	1898
MAYNARD, HENRY W., Dept. of Agriculture, Washington, D. C.....	1901
MCATEE, WALDO LEE, Dept. of Agriculture, Washington, D. C.....	1903
MCCLINTOCK, NORMAN, Amberson Ave., Pittsburgh, Pa.....	1900
MCCOOK, PHILIP JAMES, 32 E. 45th St., New York City.....	1895
MC EWEN, DANIEL C., 160 Stirling Pl., Brooklyn, N. Y.....	1901
McHATTON, Dr. HENRY, Macon, Ga.....	1898
McILHENNY, EDWARD AVERY, Avery's Island, La.....	1894
McKECHNIE, FREDERICK BRIDGHAM, Ponkapog, Mass.....	1900
McLAIN, ROBERT BAIRD, cor. Market & 12th Sts., Wheeling, W. Va.....	1893
McMILLAN, Mrs. EDITH E., Gorham, N. H.....	1902

- MCNULTY, HENRY A., Gen. Theol. Seminary, Chelsea Sq., N. Y. City. 1900
- MEARNS, LOUIS DI ZEREGA, 313 S. Court St., Circleville, Ohio. 1899
- MEEKER, JESSE C. A., 746 E. Main St., Bridgeport, Conn. 1899
- MERRILL, HARRY, Bangor, Maine. 1883
- MILLER, ANDREW JAMES, 18 Washington St., Montgomery, Ala. 1903
- MILLER, Frank M., 309 Hibernia Bank, New Orleans, La. 1901
- MILLER, GERRIT SMITH, Jr., U. S. Nat. Mus., Washington, D. C. 1886
- MILLER, Miss MARY MANN, 827 De Kalb Ave., Brooklyn, N. Y. 1898
- MILLER, WALDRON DE WITT, 309 E. 7th St., Plainfield, N. J. 1896
- MILLS, HARRY C., Box 218, Unionville, Conn. 1897
- MILLS, Prof. WILLIAM C., Ohio State Univ., Columbus, O. 1900
- MITCHELL, Mrs. MINA BAKER, Care of Plow Co., Chattanooga, Tenn. 1898
- MITCHELL, Dr. WALTON I., Metropolitan Hospital, Blackwells Island,
New York City. 1893
- MONTGOMERY, THOMAS H., Jr., Univ. of Texas, Austin, Texas. 1899
- MOORE, ROBERT THOMAS, 67 Dana St., Cambridge, Mass. 1898
- MOORE, WILLIAM HENRY, Scotch Lake, New Brunswick. 1900
- MORCOM, G. FREAN, Care of C. O. Davey, 18 Endsleigh Place, Ply-
mouth, England. 1886
- MORGAN, ALBERT, Hartford Fire Insurance Co., Hartford, Conn. 1903
- MORRIS, ROBERT O., Springfield, Mass. 1888
- MORSE, GEORGE W., Box 230, Ashley, Ind. 1898
- MORTON, Dr. HOWARD McILVAIN, 316 Clifton Av., Minneapolis, Minn. 1900
- MUMMERY, EDWARD G., 24 E. Atwater St., Detroit, Mich. 1902
- MURPHY, Dr. EUGENE E., 444 Tellfair St., Augusta, Ga. 1903
- MYERS, Miss LUCY F., "Brookside," Poughkeepsie, N. Y. 1898
- NASH, HERMAN W., Box 264, Pueblo, Colo. 1892
- NELSON, JAMES ALLEN, Biol. Hall, Univ. of Pa., W. Philadelphia, Pa. 1898
- NEWMAN, Rev. STEPHEN M., 1818 M. St., N. W., Washington, D. C. 1898
- NICHOLAS, ROSS, Abington Bldg., Portland, Oregon. 1901
- NICHOLS, JOHN TREADWELL, 42 W. 11th St., New York City. 1901
- NICHOLS, JOHN M., 46 Spruce St., Portland, Me. 1890
- NOLTE, Rev. FELIX, St. Benedict's College, Atchison, Kan. 1903
- NORRIS, J. PARKER, 723 Walnut St., Philadelphia, Pa. 1886
- NORTON, ARTHUR HENRY WHITELEY, Box 918, San Antonio, Texas. 1894
- NOWELL, JOHN ROWLAND, Union College, Schenectady, N. Y. 1897
- O'CONNOR, HALDEMAN, 25 N. Front St., Harrisburg, Pa. 1896
- OGDEN, Dr. HENRY VINING, 141 Wisconsin St., Milwaukee, Wis. 1897
- OLCOTT, THEODORE F., Box 176, New Dorp, N. Y. 1901
- OLDYS, HENRY, Dept. of Agriculture, Washington, D. C. 1896
- OLIVER, DANIEL LEET, 701 Ridge Ave., Allegheny, Pa. 1902
- OLIVER, HENRY KEMBLE, 2 Newbury St., Boston, Mass. 1900
- O'NEIL, EDWARD, Sewickley, Pa. 1893
- OSBURN, RAYMOND CARROLL, Columbia Univ., Dep't. Zoöl., New
York City. 1899
- OSBURN, Rev. WILLIAM, Belmont Ave., Station K, Cincinnati, O. 1890.

OSGOOD, HENRY W., Pittsfield, N. H.....	1901
OWEN, Miss JULIETTE AMELIA, 306 N. 9th St., St. Joseph, Mo.....	1897
PAGE, Mrs. ALICE WILSON, Englewood, N. J.....	1896
PAINE, AUGUSTUS G., Jr., 311 W. 74th St., New York City.....	1886
PALMER, SAMUEL COPELAND, Swarthmore, Pa.....	1899
PARDEE, Dr. LUCIUS CROCKER, Highland Park, Ill.....	1902
PARKE, LOUIS T., 4038 Spruce St., Philadelphia, Pa.....	1903
PATTEN, Mrs. JEANIE MAWRY, 2212 R St. N. W., Washington, D. C.....	1900
PAULMIER, FREDERICK CLARK, State Museum, Albany, N. Y.....	1902
PEABODY, Rev. P. B., New Castle, Wyo.....	1903
PEABODY, WILLIAM RODMAN, 70 State St., Boston, Mass.....	1890
PEAVEY, ROBERT W., 497 Franklin Ave., Brooklyn, N. Y.....	1903
PERRY, ELTON, 110 Baylor St., Austin, Texas.....	1902
PETTIS, Miss GRACE L., Museum Nat. Hist., Springfield, Mass.....	1903
PHELPS, Mrs. ANNA BARDWELL, Box 36, Northfield, Mass.....	1899
PHILLIPS, ALEXANDER H., Princeton, N. J.....	1891
PIERCE, A. K., Renovo, Pa.....	1891
POE, Miss MARGARETTA, 1500 Park Ave., Baltimore, Md.....	1899
POMEROY, HARRY KIRKLAND, Kalamazoo, Mich.....	1894
POOLE, ALFRED D., 401 W. 7th St., Wilmington, Delaware.....	1901
PORTER, LOUIS H., Stamford, Conn.....	1893
PRAEGER, WILLIAM E., 5535 Monroe Ave., Chicago, Ill.....	1892
PROCTOR, Miss MARY A., Franklin Falls, N. H.....	1900
PURDUM, Dr. C. C., Tyler Bldg., Pawtucket, R. I.....	1901
PURDY, JAMES B., Plymouth, Mich.....	1893
RANN, Mrs. MARY L., Manchester, Iowa.....	1893
RAUB, Dr. M. W., Board of Health, Lancaster, Pa.....	1890
RAWSON, CALVIN LUTHER, Box 33, Norwich, Conn.....	1885
READ, ALBERT M., 1140 15th St. N. W., Washington, D. C.....	1895
REAGH, Dr. ARTHUR LINCOLN, 39 Maple St., West Roxbury, Mass.....	1896
REDFIELD, Miss ELISA WHITNEY, Seal Harbor, Me.....	1897
REDINGTON, ALFRED POETT, Box 66, Santa Barbara, Cal.....	1890
REED, J. HARRIS, Aldan, Pa.....	1890
REED, HUGH DANIEL, Cornell Univ., Ithaca, N. Y.....	1900
REHN, JAMES A. G., Acad. Nat. Sciences, Philadelphia, Pa.....	1901
RHOADS, CHARLES J., Bryn Mawr, Pa.....	1895
RIBYN, ALBERT L., 219 E. Boston St., Michigan City, Ind.....	1903
RICHARDS, Miss HARRIET E., 36 Longwood Ave., Brookline, Mass.....	1900
RICHARDS, JOHN BION, Box 32, Fall River, Mass.....	1888
RICHARDSON, C. H., Jr., 435 S. El Molino Ave., Pasadena, Cal.....	1903
RICHARDSON, JOHN KENDALL, Wellesley Hills, Mass.....	1896
RICKER, EVERETT WILDER, Box 5083, Boston, Mass.....	1894
RIDGWAY, JOHN L., Chevy Chase, Md.....	1890
RIKER, CLARENCE B., 48 Vesey St., New York City.....	1885
RILEY, JOSEPH H., Falls Church, Va.....	1897
RITCHIE, SANFORD, Dover, Me.....	1900

ROBBINS, REGINALD C., 373 Washington St., Boston, Mass.....	1901
ROBINS, Mrs. EDWARD 114 S. 21st St., Philadelphia, Pa.....	1895
ROBINSON, ANTHONY W., 409 Chestnut St., Philadelphia, Pa.....	1903
ROBERTS, WILLIAM ELY, Swarthmore College, Swarthmore, Pa.....	1902
ROBERTSON, HOWARD, Station A, Box 55, Los Angeles, Cal.....	1901
RODDY, Prof. H. JUSTIN, State Normal School, Millersville, Pa.....	1891
ROOSEVELT, FRANKLIN DELANO, Hyde Park, N. Y.....	1896
ROOSEVELT, THEODORE, Jr., White House, Washington, D. C.....	1902
ROTZELL, Dr. W. E., Narberth, Pa.....	1893
ROWLAND, Mrs. ALICE STORY, Public Library, Plainfield, N. J.....	1897
ROWLEY, JOHN, Jr., Hastings-on-Hudson, N. Y.....	1889
SABINE, GEORGE K., Brookline, Mass.....	1903
SAGE, HENRY M., Care of H. S. Sage & Co., Albany, N. Y.....	1885
SAMPSON, WALTER BEHRNARD, 921 N. Monroe St., Stockton, Cal.....	1897
SAMUEL, JOHN HUGHES, 58 Church St., Toronto, Ontario.....	1902
SAND, ISABELLA LOW, Ardsley-on-Hudson, N. Y.....	1902
SANDS, AUSTIN LEDYARD, Greenough Place, Newport, R. I.....	1902
SANFORD, Dr. LEONARD C., 216 Crown St., New Haven, Conn.....	1902
SARGENT, HARRY CLEVELAND, Chocorua, N. H.....	1900
SAVAGE, JAMES, 134 Abbott St., Buffalo, N. Y.....	1895
SAVAGE, WALTER GILES, Monteer, Mo.....	1898
SCHMITT, DR. JOSEPH, Laval Univ., Quebec.....	1901
SCHMUCKER, Dr. S. C., 610 S. High St., West Chester, Pa.....	1903
SCHOENEBECK, AUGUST JOHN, Kelley Brook, Wis.....	1898
SCHURR, Prof. THEODORE A., 164 Linden St., Pittsfield, Mass.....	1888
SCHUTZE, ADOLPH E., 2306 Guadalupe St., Austin, Texas.....	1903
SEALE, ALVIN, Bishop Museum, Honolulu, H. I.....	1900
SEISS, COVINGTON FEW, 1338 Spring Garden St., Philadelphia, Pa... 1898	
SEVERSON, HENRY P., Winneconne, Wis.....	1902
SHATTUCK, EDWIN HAROLD, Granby, Conn.....	1898
SHAW, HOLTON A., 610 4th Ave., Grand Forks, N. Dakota.....	1898
SHAW, LOUIS AGASSIZ, Chestnut Hill, Mass.....	1901
SHEIBLEY, S. B., Dept. of Justice, Washington, D. C.....	1903
SHERRILL, W. E., Haskell, Texas.....	1896
SHIELDS, GEORGE O., 23 W. 24th St., New York City.....	1897
SHOEMAKER, FRANK H., Care of Gen. Auditor U. P. R. R. Co., Omaha, Neb.....	1895
SHROSBREE, GEORGE, Public Museum, Milwaukee, Wis.....	1899
SILLIMAN, HARPER, 562 5th Ave., New York City.....	1902
SMITH, CHARLES PIPER, 2106 Central Ave., Indianapolis, Ind.....	1898
SMITH, Rev. FRANCIS CURTIS, Boonville, N. Y.....	1903
SMITH, HORACE G., 2918 Lafayette St., Denver, Colo.....	1888
SMITH, Dr. HUGH M., 1209 M St. N. W., Washington, D. C.....	1886
SMITH, LOUIS IRVIN, Jr., 3908 Chestnut St., Philadelphia, Pa.....	1901
SMITH, PHILO W., 209 W. 6th St., St. Louis, Mo.....	1903
SMITH, ROBERT WINDSOR, Kirkwood, Ga.....	1895

SMITH, THEODORE H., 58 William St., New York City.....	1896
SMYTH, Prof. ELLISON A., Jr., Polytechnic Inst., Blacksburg, Va.....	1892
SNOW, Prof. FRANCIS H., Lawrence, Kan.....	1903
SNYDER, WILL EDWIN, Beaver Dam, Wis.....	1895
SOELNER, GEORGE W. H., 1513 Meridian St., N. W., Washington, D. C.....	1903
SPAID, Prof. ARTHUR R., 1819 Delaware Ave., Wilmington, Del.....	1901
SPAULDING, FRED B., Lancaster, N. H.....	1894
SPINNEY, HERBERT L., Seguin Light Station, Popham Beach, Me....	1900
SPRAGUE, LYNN TEW, 16 W. 5th St., Jamestown, N. Y.....	1903
SPROULL, Mrs. GRACE H., Greeley, Colo.....	1903
STACK, FREDERICK WILLIAM, 824 Park Ave., Plainfield, N. J.....	1900
STANTON, Prof. J. Y., Bates College, Lewiston, Me.....	1883
STEBBINS, Miss FANNIE A., 480 Union St., Springfield, Mass.....	1903
STEPHENSON, Mrs. LOUISE MCGOWN, Helena, Ark.....	1894
STONE, CLARENCE F., Branchport, N. Y.....	1903
STONE, DWIGHT D., R. F. D. 3, Owego, N. Y.....	1891
STURTEVANT, EDWARD, St. George School, Newport, R. I.....	1896
STYER, Mrs. KATHARINE R., Concordville, Pa.....	1903
SURBER, SHERRARD McCLURE, Taos, N. M.....	1902
SURFACE, HARVEY ADAM, Dept. of Agric., Harrisburg, Pa.....	1897
SWAIN, JOHN MERTON, Skowhegan, Me.....	1899
SWALES, BRADSHAW HALL, 46 Larned St., W., Detroit, Mich.....	1902
SWARTH, HARRY S., 356 Belden Ave., Chicago, Ill.....	1900
SWEZEY, GEORGE, 61 Polk St., Newark, N. J.....	1901
TALLEY, Prof. THOMAS WASHINGTON, Tuskegee, Ala.....	1896
TAVERNER, PERCY A., 95 N. Grand Boulevard W., Detroit, Mich....	1902
TAYLOR, ALEXANDER O'DRISCOLL, 132 Bellevue Ave., Newport, R. I.	1888
TEST, Dr. FREDERICK CLEVELAND, 4401 Indiana Ave., Chicago, Ill..	1892
THAYER, JOHN ELIOT, Lancaster, Mass.....	1898
THOMAS, Miss EMILY HINDS, Bryn Mawr, Pa.....	1901
THOMPSON, Miss CAROLINE Burling., W. Clapier St., Germantown, Philadelphia, Pa.....	1900
TOPPAN, GEORGE L., 18 E. 23d St., New York City.....	1886
TOWNSEND, Dr. CHAS. WENDELL, 76 Marlborough St., Boston, Mass.	1901
TOWNSEND, WILMOT, 3d Ave. and 75th St., Bay Ridge, N. Y.....	1894
TROTTER, WILLIAM HENRY, 36 No. Front St., Philadelphia, Pa.....	1899
TUDBURY, WARREN C., 47 W. 126th St., New York City.....	1903
TUFTS, LA ROY MELVILLE, Farmington, Me.....	1903
TURNER, HOWARD M., 10 Francis Ave., Cambridge, Mass.....	1903
TUTTLE, Dr. CARL, Berlin Heights, Ohio.....	1890
TWEEDY, EDGAR, 336 Main St., Danbury, Conn.....	1902
UNDERWOOD, WILLIAM LYMAN, Mass. Inst. Technology, Boston, Mass.	1900
VAN CORTLANDT, Miss ANNE S., Croton-on-Hudson, N. Y.....	1885
VAN DENBURGH, Dr. JOHN, 1626 Turk St., San Francisco, Cal.....	1893
VAN NAME, WILLARD GIBBS, 121 High St., New Haven, Conn.....	1900

VAN NORDEN, WARNER MONTAGNIE, Rye, New York.....	1899
VAN SANT, Miss ELIZABETH, 717 N. Y. Life Bldg., Omaha, Neb....	1896
VARICK, Mrs. JOHN B., 1015 Chestnut St., Manchester, N. H.....	1900
VETTER, Dr. CHARLES, 152 Second St., New York City.....	1898
WALCOTT, FREDERICK COLLIN, New York Mills, N. Y.....	1903
WALES, EDWARD H., Hyde Park, N. Y.....	1896
WALKER, Dr. R. L., 355 Main St., Carnegie, Pa.....	1888
WALLACE, Miss LOUISE BAIRD, Mt. Holyoke College, South Hadley, Mass.....	1903
WALTER, HERBERT E., Lyndonville, Vt.....	1901
WALTERS, FRANK, 7 W. 103d St., New York City.....	1902
WARREN, Dr. B. H., Box 245, Westchester, Pa.....	1885
WARREN, EDWARD ROYAL, 20 W. Caramillo St., Colorado Springs, Colo.....	1902
WATSON, Miss SARAH R., Clapier St., Germantown, Philadelphia, Pa.	1900
WEBSTER, Mrs. MARY P., 1025 5th St., S. E., Minneapolis, Minn....	1900
WEIR, J. ALDEN, 11 E. 12th St., New York City.....	1899
WELLS, FRANK S., 916 Grant Ave., Plainfield, N. J.....	1902
WENTWORTH, IRVING H., Matehuala, E. de S. L. P., Mexico.....	1900
WEST, JAMES A., 706 S. Morris Ave., Bloomington, Ill.....	1896
WEST, LEWIS H., Roslyn, N. Y.....	1887
WESTFELDT, GUSTAF REINHOLD, Box 601, New Orleans, La.....	1902
WETMORE, Mrs. HELEN H., 343 Lexington Ave., New York City....	1902
WHEELER, EDMUND JACOB, 84 Pequot Ave., New London, Conn....	1898
WHEELER, JOHN B., East Templeton, Mass.....	1897
WHELOCK, Mrs. IRENE G., 1040 Hinman Ave., Evanston, Ill.....	1902
WHITCOMB, Mrs. ANNABELL C., 721 Franklin St., Milwaukee, Wis....	1897
WHITE, FRANCIS BEACH, 6 Phillips Place, Cambridge, Mass.....	1891
WHITE, GEORGE R., P. O. Dept., Ottawa, Quebec.....	1903
WHITE, W. A., 158 Columbia Heights, Brooklyn, N. Y.....	1902
WICKERSHAM, CORNELIUS W., 5 Linden St., Cambridge, Mass.....	1902
WICKS, M. L., Jr., Hellman Block, Los Angeles, Cal.....	1890
WILBUR, ADDISON P., 4 Gibson St., Canandaigua, N. Y.....	1895
WILCOX, T. FERDINAND, 115 W. 75th St., New York City.....	1895
WILDE, MARK L. C., 315 N. 5th St., Camden, N. J.....	1893
WILLARD, JOHN MELVILLE, Univ of California, San Francisco, Cal.	1902
WILLIAMS, J. BICKERTON, 24 Ann St., Toronto, Ontario.....	1889
WILLIAMS, RICHARD FERDINAND, Box 521, New York City.....	1902
WILLIAMS, ROBERT STATHAM, Botanical Gardens, New York City..	1888
WILLIAMS, ROBERT WHITE, Jr., Tallahassee, Fla.....	1900
WILLIAMS, W. J. B., Holland Patent, N. Y.....	1893
WILLIAMSON, E. B., Bluffton, Ind.....	1900
WILSON, SIDNEY S., 310 S. 11th St., St. Joseph, Mo.....	1895
WINKENWERDER, HUGO AUGUST, High School, Sheboygan, Wis....	1900
WISLER, J. JAY, Columbia, Pa.....	1903
WOLFE, WILLIAM EDWARD, Wray, Colo.....	1900

WOOD, J. CLAIRE, 179 17th St., Detroit, Mich.....	1902
WOOD, NELSON R., Smithsonian Institution, Washington, D. C.....	1895
WOODCOCK, ARTHUR ROY, Corvallis, Oregon.....	1901
WOODRUFF, EDWARD SEYMOUR, 14 E. 68th St., New York City.....	1899
WOODRUFF, LEWIS B., 14 E. 68th St., New York City.....	1886
WOODWORTH, MRS. NELLY HART, 41 Bank St., St. Albans, Vt.....	1894
WORTHEN, CHARLES K., Warsaw, Ill.....	1891
WORTHINGTON, WILLIS W., Shelter Island Heights, N. Y.....	1889
WRIGHT, FRANK S., 51 Genesee St., Auburn, N. Y.....	1894
WRIGHT, HORACE WINSLOW, 82 Myrtle St., Boston, Mass.....	1902
WRIGHT, MRS. JANE ATHERTON, 2 Main St., Greenfield, Mass.....	1902
WRIGHT, SAM, Conshohocken, Pa.....	1895

DECEASED MEMBERS.

FELLOWS.

	<i>Date of Death</i>
BAIRD, SPENCER FULLERTON.....	Aug. 19, 1887
BENDIRE, CHARLES E.....	Feb. 4, 1897
COUES, ELLIOTT.....	Dec. 25, 1899
GOSS, N. S.....	March 10, 1891
HOLDER, JOSEPH B.....	Feb. 28, 1888
JEFFRIES, JOHN AMORY.....	March 26, 1892
McILWRAITH, THOMAS.....	Jan. 31, 1903
MERRILL, JAMES C.....	Oct. 27, 1902
SENNETT, GEORGE BURRITT.....	March 18, 1900
TRUMBULL, GURDON.....	Dec. 28, 1903
WHEATON, JOHN M.....	Jan. 28, 1887

HONORARY FELLOWS.

BURMEISTER, HERMANN.....	May 1, 1892
GÄTKE, HEINRICH.....	Jan. 1, 1897
GUNDLACH, JUAN.....	March 14, 1896
GURNEY, JOHN HENRY.....	April 20, 1890
HARTLAUB, GUSTAV.....	Nov. 20, 1900
HUXLEY, THOMAS H.....	June 29, 1895
KRAUS, FERDINAND.....	Sept. 15, 1890
LAWRENCE, GEORGE N.....	Jan. 17, 1895
MILNE-EDWARDS, ALPHONSE.....	April 21, 1900

PARKER, WILLIAM KITCHEN.....	July 3, 1890
PELZELN, AUGUST VON.....	Sept. 2, 1891
SALVIN, OSBERT.....	June 1, 1898
SCHLEGEL, HERMANN.....	Jan. 17, 1884
SEEBOHM, HENRY.....	Nov. 26, 1895
TACZANOWSKI, LADISLAS.....	Jan. 17, 1890

CORRESPONDING FELLOWS.

ALTUM, C. A.....	Jan. 1, 1900
ANDERSON, JOHN.....	Aug. 16, 1900
BALDAMUS, EDUARD.....	Oct. 30, 1893
BLAKISTON, THOMAS W.....	Oct. 15, 1891
BOGDANOW, MODEST N.....	March 4, 1888
COOPER, JAMES G.....	July 19, 1902
CORDEAUX, JOHN.....	Aug. 1, 1899
DAVID, ARMAND.....	Nov. 10, 1900
HAAST, JULIUS VON.....	Aug. 15, 1887
HARGITT, EDWARD.....	March 19, 1895
HOLUB, EMIL.....	Feb. 21, 1902
HOMEYER, E. F. VON.....	May 31, 1889
LAYARD, EDGAR LEOPOLD.....	Jan. 1, 1900
LYTTLETON, THOMAS, LORD LILFORD.....	June 17, 1896
MARSCHALL, A. F.....	Oct. 11, 1887
MALMGREN, ANDERS JOHAN.....	April 12, 1897
MIDDENDORFF, ALEXANDER THEODOR VON.....	Jan. 28, 1894
MOSJISOVICS, F. G. HERMANN AUGUST.....	Aug. 27, 1897
PHILIPPI, R. A.....	Aug. — 1904
PREJEVALSKI, N. M.....	Oct. 20, 1887
PRENTISS, D. WEBSTER.....	Nov. 19, 1899
PRYER, HARRY JAMES STOVIN.....	Feb. 17, 1888
RADDE, GUSTAV FERDINAND.....	— 1903
SCHRENCK, LEOPOLD VON.....	Jan. 20, 1894
SÉLEYS-LONGSCHAMPS, EDMOND DE.....	Dec. 11, 1900
SEVERTZOW, N.....	Feb. 8, 1885
STEVENSON, HENRY.....	Aug. 18, 1888
WHARTON, HENRY T.....	Sept. —, 1895

MEMBERS.

ADAMS, CHARLES F.....	May 20, 1893
ALLEN, CHARLES SLOVER.....	Oct. 15, 1893
ATKINS, H. A.....	May 19, 1885
AVERY, WILLIAM CUSHMAN.....	March 11, 1894

BARLOW, CHESTER.....	Nov. 6, 1902
BAUR, GEORGE.....	June 25, 1898
BECKHAM, CHARLES WICKLIFFE.....	June 8, 1888
BILL, CHARLES.....	April —, 1897
BIRTWELL, FRANCIS JOSEPH.....	June 29, 1901
BOARDMAN, GEORGE A.....	Jan. 11, 1901
BOLLES, FRANK.....	Jan. 10, 1894
BRACKETT, FOSTER H.....	Jan. 5, 1900
BREESE, WILLIAM L.....	Dec. 7, 1889
BROKAW, L. W.....	Sept. 3, 1897
BROWN, JOHN CLIFFORD.....	Jan. 16, 1901
BROWNE, FRANCIS CHARLES.....	Jan. 9, 1900
CAIRNS, JOHN S.....	June 10, 1895
CALL, AUBREY BRENDON.....	Nov. 20, 1901
CAMPBELL, ROBERT ARGYLL.....	April —, 1897
CANFIELD, J. B.....	Feb. 18, 1904
CARTER, EDWIN.....	— 1900
CLARK, JOHN N.....	Jan. 13, 1903
COLBURN, W. W.....	Oct. 17, 1899
COLLETT, ALONSO M.....	Aug. 22, 1902
CORNING, ERASTUS, JR.....	April 9, 1893
COE, W. W.....	April 26, 1885
DAFFIN, WM. H.....	April 21, 1902
DAKIN, JOHN A.....	Feb. 21, 1900
DEXTER, NEWTON.....	July 27, 1901
ELLIOTT, S. LOWELL.....	Feb. 11, 1889
FAIRBANKS, FRANKLIN.....	April 24, 1895
FANNIN, JOHN.....	June 20, 1904
FOWLER, J. L.....	July 11, 1899
GESNER, A. H.....	April 30, 1895
GOSS, BENJAMIN F.....	July 6, 1893
HATCH, JESSE MAURICE.....	May 1, 1898
HOADLEY, FREDERIC H.....	Feb. 26, 1895
HOOPES, JOSIAH.....	Jan. 16, 1904
HOWLAND, JOHN SNOWDON.....	Sept. 19, 1885
INGERSOLL, JOSEPH CARLETON.....	Oct. 2, 1898
JENKS, JOHN W. P.....	Sept. 27, 1894
JOUY, PIERRE LOUIS.....	March 22, 1894
KNIGHT, WILBUR CLINTON.....	July 8, 1903
KUMLIEN, LUDWIG.....	Dec. 4, 1902
KUMLIEN, THURE.....	Aug. 5, 1888
LAWRENCE, ROBERT HOE.....	April 27, 1897
LINDEN, CHARLES.....	Feb. 3, 1888
MABBETT, GIDEON.....	Aug. 15, 1900
MARBLE, CHARLES C.....	Sept. 25, 1900
MARCY, OLIVER.....	March 19, 1899

MARIS, WILLARD LORRAINE.....	Dec. 11, 1895
McKINLAY, JAMES.....	Nov. 1, 1899
MEAD, George S.....	June 19, 1901
MINOT, HENRY DAVIS.....	Nov. 13, 1890
MORRELL, CLARENCE HENRY.....	July 15, 1902
NICHOLS, HOWARD GARDNER.....	June 23, 1896
NIMS, LEE.....	March 12, 1903
NORTHROP, JOHN I.....	June 26, 1891
PARK, AUSTIN F.....	Sept. 22, 1893
RAGSDALE, GEORGE H.....	March 25, 1895
READY, GEORGE H.....	March 20, 1903
RICHARDSON, JENNESS.....	June 24, 1893
SELOUS, PERCY SHERBORN.....	April 7, 1900
SLATER, JAMES H.....	Feb. —, 1895
SLEVIN, THOMAS EDWARDS.....	Dec. 23, 1902
SMALL, EDGAR A.....	April 24, 1884
SMITH, CLARENCE ALBERT.....	May 6, 1896
SOUTHWICK, JAMES M.....	June 3, 1904
STOWE, W. H.....	March —, 1895
THORNE, PLATTE M.....	March 16, 1897
THURBER, E. C.....	Sept. 6, 1896
VENNOR, HENRY G.....	June 8, 1884
WATERS, EDWARD STANLEY.....	Dec. 26, 1902
WILLARD, SAMUEL WELLS.....	May 24, 1887
WOOD, WILLIAM.....	Aug. 9, 1885
YOUNG, CURTIS C.....	July 30, 1902