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PROCEEDINGS OF THE ROCHESTER ACADEMY OF SCIENCE  
VOL. 4, PP. 233-241. CONTENTS AND INDEX.

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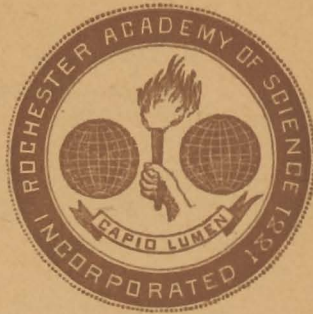
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OF

VOLUME 4. #15

OFFICERS, MEMBERS, LIST OF PAPERS,

1902-1910.



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OF THE

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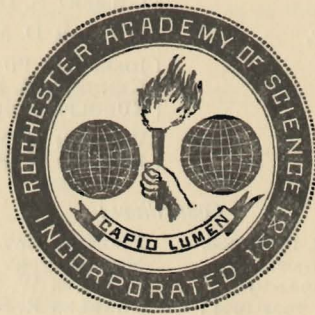
PROCEEDINGS

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ROCHESTER ACADEMY OF SCIENCE

VOLUME 4

FEBRUARY, 1902, TO MAY, 1910



ROCHESTER, N. Y.  
PUBLISHED BY THE SOCIETY.

1911.

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Jan. 14,	H. L. FAIRCHILD,	"Our Society; It's Retrospect and Prospects."
Feb. 11,	GEO. W. GOLER,	"Smallpox in and about Rochester."
Mar. 10,	HENRY C. MAINE,	"Long Distance Weather Forecasting."
Oct. 13,	HARRY L. PRESTON,	"The Franceville Meteorite."
Oct. 27,	MARY E. MACAULEY,	"Flowering Plants and Ferns in and around Hyannis, Mass."
Oct. 27,	WM. D. MERRELL,	"Causes of the Autumnal Colorations of Leaves."
Nov. 10,	H. L. FAIRCHILD,	"Glacial Lakes of Western New York."
Nov. 24,	W. V. EWERS,	"The Relation of Mosquitoes to Malaria."
Dec. 8,	E. HOWARD EATON,	"Birds and Bird-nests."
1903		
Feb. 9,	L. B. ELLIOTT,	"Some Technical Features in the Manufacture of Photographic Lenses."
Mar. 9,	H. L. PRESTON,	"A New Meteorite."
Mar. 9,	J. E. PUTNAM,	"Electrolysis in Rochester."
Mar. 23,	L. B. ELLIOTT,	"Recent Developments in Projection Apparatus and Methods."
Apr. 13,	IRVING P. BISHOP,	"Through Scotland with a Camera."
May 11,	OTIS A. GAGE,	"Spectra and their Applications."
May 25,	S. P. MOULTHROP,	"Footprints of our Predecessors."
June 8,	G. W. GOLER,	"Relation of Food to Health."
Nov. 9,	J. Y. MCCLINTOCK,	"Unique Possibilities of Water-power Development through New York State."
Nov. 23,	E. H. EATON,	"This Year's Migration of Shore and Water Birds near Rochester."
Dec. 14,	J. H. SCHMITZ,	"Switzerland."
1904		
Jan. 25,	W. D. MERRELL,	"The Real Food of Plants."
Mar. 14,	H. L. FAIRCHILD,	"European Notes."
Mar. 28,	H. L. WARD,	"The Willamette Meteorite" (read by H. L. Preston).
Apr. 11,	J. E. WOODLAND,	"Thermit."
Apr. 28,	C. W. DODGE,	"Hemlock Water and its Sanitation."
May 12,	H. G. DORSEY,	"The Water Bucket Forge" and the "Nernst Lamp."
May 26,	H. L. FAIRCHILD,	"Theories and Problems in the Glacial History in this Region."
June 9,	E. H. EATON,	"Birds nesting in this vicinity."
Oct. 13,	H. A. WARD,	"Great Meteorite Collections" (read by title).
Oct. 27,	J. E. WOODLAND,	"Geological Forces at Work."
Nov. 14,	H. L. FAIRCHILD,	"Glacial Erosion and the Finger Lakes."
Nov. 28,	HENRY A. WARD,	"Meteorites."
Dec. 12,	JOHN M. CLARKE,	"The Commercial Invasion of Niagara Falls."



DATE.	AUTHOR.	PAPER.
1905		
Jan. 9,	CARLOS E. CUMMINGS,	"Reminiscences of Darkest Africa."
Jan. 16,	ALBERT P. BRIGHAM,	"Geographic Influences in American History."
Jan. 23,	JOHN DENNIS,	"Inductive Lecture on the Telephone."
Feb. 13,	C. E. FAIRMAN,	"The Pyrenomycetæ of Orleans Co., N. Y." (by title).
Feb. 13,	H. A. WARD,	"The Bath Furnace Aerolite" (by title).
Feb. 13,	WM. G. PARKES,	"The Philippine Islands, their People and Products."
Feb. 27,	NORMAN H. STEWART,	"In the Canadian Woods."
Mar. 13,	B. W. LAW,	"Lantern Lecture on Cuba."
Mar. 27,	EZRA M. SPARLIN,	"The Yellowstone Park."
Apr. 13,	G. O. SHIELDS,	"Timber that grows at Timber-line."
Apr. 28,	CHAS. F. BINNS,	"History and Development of the Potters' Art."
May 8,	H. D. MINCHIN,	"The Kinetic Theory."
May 22,	FLORUS R. BAXTER,	"Petroleum."
June 12,	CHAS. T. HOWARD,	"Metamorphosis of Insects."
June 12,	F. W. ROSS,	"Pupation of Vanessa in Detail."
Oct. 23,	FRANKLIN HANFORD,	"Beacons of the Sea."
Nov. 20,	H. L. FAIRCHILD,	"The Drumlin Hills of Western New York."
Dec. 11,	C. J. SARLE,	"The Clinton Formation at Rochester."
Dec. 11,	C. J. SARLE,	"Arthropycus and Daedalus of Burrow Origin."
Dec. 11,	C. J. SARLE,	"Preliminary note on the Nature of Taonurus."
Dec. 11,	E. H. EATON,	"The Birds of Mount Marcy."
1906		
Jan. 22,	HENRY A. WARD,	"Three New Chilian Meteorites."
Jan. 22,	ALBERT S. OSBORN,	"Questioned Documents and Detection of Forgery."
Feb. 12,	C. W. DODGE,	"A Proposed Biological Survey of New York State."
Feb. 12,	ARTHUR RATHJEN,	"Building Stones of Rochester."
Mar. 12,	ARTHUR S. WALLS,	"The Growth of the Ceramic Art and its Importance to Electrical Industry."
Apr. 5,	W. C. DUDLEY,	"The Colors of Animals."
Apr. 23,	WM. M. BENNETT,	"The Rainbow."
Nov. 12,	MYRON T. BLY,	"Southern Mountaineers."
Nov. 27,	H. L. FAIRCHILD,	"Coon Butte; Meteor Crater."
Dec. 18,	H. L. FAIRCHILD,	"Recent Discoveries in Glacial Lake History of Western New York."
1907		
Jan. 15,	E. P. FELT,	"The Gipsy Moth and other Important Leaf-feeders."
Feb. 12,	C. W. DODGE,	"Jamaica."
Feb. 26,	E. H. EATON,	"Life Forms of New York State as shown by Avifauna."
Mar. 11,	MARY MACAULEY,	"Chattanooga and Vicinity."
Mar. 25,	G. H. CHADWICK,	"Spiders."
Apr. 9,	WM. D. MERRELL,	"Similarity of Primary Animal Motion to the Movements of Plants."

DATE.	AUTHOR.	PAPER.
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Apr. 22,	RAYMOND H. ARNOT,	"New Zealand."
Feb. 26,	CHAS. S. SARGENT,	"Crataegus of Ontario" (by title).
May 13,	H. A. CARPENTER,	"The Modern Theory of Solution."
May 27,	JOSEPH P. O'HERN,	"Norway, Iceland and Spitzbergen."
Oct. 28,	S. H. DEVIRIAN,	"Oriental Rugs."
Nov. 25,	H. L. FAIRCHILD,	"Glacial and Marine Waters of Northern New York."
Dec. 9,	THOS. P. CAROLAN,	"Rapid Motion Photography."
1908		
Jan. 27,	CHAS. C. ZOLLER,	"The Lumiere Process of Color Photography."
Jan. 27,	MILTON B. PUNNETT,	"Various Color Processes of Photography."
Feb. 10,	JULIAN B. COCHRANE,	"A Yankee Traveler in Japan."
Feb. 24,	C. W. DODGE,	"The Maine Wilderness."
Mar. 9,	NORMAN W. CARKHUFF,	"The Ozobrome Method of Picture Making."
Mar. 30,	S. H. DEVIRIAN,	"Life in Asiatic Turkey."
Apr. 27,	JULIAN M. COCHRANE,	"Pelee and other Volcanoes I have known."
May 11,	HENRY C. MAINE,	"Life History and Topography of the Moon."
May 25,	RALPH S. PADDOCK,	"Local Bird Studies with the Camera."
Nov. 9,	H. L. FAIRCHILD,	"Results of Last Summer's Field Work."
Nov. 23,	C. W. DODGE,	"Biology of Insects."
Dec. 21,	CARLOS E. CUMMINGS,	"Alaska and its Glaciers."
1909		
Jan. 11,	H. L. FAIRCHILD,	"New Facts Relating to Disappearance of the Ice Sheet from New York State."
Jan. 25,	CHAS. W. HARGITT,	"Some Problems of Animal Behavior."
		Darwin Memorial Meeting—
Feb. 22,	C. W. DODGE,	"Life and Work of Darwin."
	H. L. FAIRCHILD,	"Darwin and Geology"
	WM. D. MERRELL,	"Darwin and Botany."
Mar. 8,	H. L. FAIRCHILD,	"Origin of the Valleys of Western and Central New York."
A pr. 12,	E. A. RUMBALL,	"Life among the Newfoundland and Labrador People."
Apr. 26,	H. E. LEE,	"Porto Rico and its People."
June 4,	STORRS B. BARRETT,	"Recent Work in Astronomy at the Yerkes Observatory."
Nov. 22,	H. J. SIDDONS,	"Egypt and the Mediterranean."
1910		
Jan. 10,	H. D. MINCHIN,	"The Physical Theory of Music."
Jan. 24,	H. L. FAIRCHILD,	"The Lakes of Western New York."
Feb. 14,	H. L. FAIRCHILD,	"Trip to Alaska and the Canadian Rockies."
Feb. 28,	F. L. LAMPSON,	"Irrigation in Western New York."
Apr. 11,	C. W. DODGE,	"Nervous Activities of Plants."
Apr. 25,	JULIAN M. COCHRANE,	"Americanizing the Filipino."
May 9,	H. D. MINCHIN,	"Comets."
May 23,	CHAS. C. ZOLLER,	"A Talk on Color Photography."

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