

Call Number: MSS .H683

Edmund Otis Hovey records, 1890-1919

American Museum of Natural History
Special Collections-Library
Central Park West at 79th Street
New York, NY 10024

COLLECTION INFORMATION

Repository: American Museum of Natural History, Special Collections-Library
Central Park West at 79th Street
New York, NY 10024

Collection: Edmund Otis Hovey records

Creators:

Hovey, Edmund Otis, 1862-1924
Green, Fitzhugh, 1888-1947
MacMillan, Donald Baxter, 1874-1970
Hovey, Esther ("Ettie")

Inclusive Dates: 1890-1919

Manuscript Call Number: MSS .H683

Extent: 4.5 linear feet (9 boxes)

Physical Description: Collection consists of field notebooks and journals (bulk of collection); manuscripts, including printed and handwritten materials; photographs; postcards; linen maps and newspaper clippings. Many of the notebooks are fragile.

Condition: Good to Poor. Book measurements have been taken so protective sleeves can be made since many of the notebooks have red rot present. According to a document in folder 73, all of the material in this collection was microfilmed in April 1988.

Prepared by/Date: Traci Faughnan, December 2011

Revised by/Date:

BIOGRAPHICAL SKETCH

Edmund Otis Hovey was a geologist and museum curator. He joined the American Museum of Natural History in 1894 as assistant curator in the Department of Geology and Paleontology, becoming associate curator in 1901 and curator in 1910. He was also acting administrator of the museum for two brief periods. Hovey's main areas of interest were volcanoes, earthquakes and meteorites. He traveled all over the world, taking photographs and collecting specimens from major geological events, most notably to Martinique and Saint Vincent for the eruptions of Mount Pelée and Soufrière, 1902-1903, and the resulting destruction of the city of Saint-Pierre on Martinique; to San Francisco after the earthquake of 1906; and to Portland, Oregon, to study the Willamette meteorite. He also visited mines and caves in the U.S., including Luray Caverns in Virginia. Hovey's longest journey began in 1915, heading the museum's rescue effort for the members of the 1913-1917 Crocker Land Expedition. Due to ice conditions, Hovey was forced to spend the year of 1916 in Greenland. Hovey was also a productive writer and editor, with approximately 150 articles to his credit, and serving as editor of The American Museum journal (later Natural History Magazine) during its first ten years from 1900 to 1910, and of the Annals of the New York Academy of Sciences from 1908 to 1916. He was a delegate to several international geological congresses and secretary of the Geological Society of America from 1907-1922.

SCOPE AND CONTENT

The Edmund Otis Hovey Records collection consists of approximately 50 field notebooks and journals from his and Mrs. Ettie Hovey's travels around the Caribbean, North America, Europe and the Arctic; as well as, manuscripts of his papers and lectures notes. The collection also includes photographs, postcards, ephemera and newspaper clippings regarding the Crocker Land Expedition that took place from 1913-1917. The collection spans a period of approximately 20 years, beginning in 1890 and ending in 1919. The collection has been arranged chronologically; however, Ettie's notebooks are at the end.

Box 1 contains 13 notebooks from the 1890s. There are five notebooks with Hovey's class notes from when he studied at the university in Heidelberg, Germany in 1891. The majority of this box is comprised of field note books from locales around the United States, including Connecticut, New Jersey, New York, and Yellowstone National Park. There is one field notebook from 1897 with data concerning Italy, including Mount Vesuvius. There is also one notebook titled "Petrography" that has a section named "Copied from Foerste's note book beginning October 1890" and is written in German.

Box 2 contains nine field notebooks from Hovey's studies of the Hudson River Valley in 1900; the Black Hills of South Dakota in 1901; St. Vincent and Martinique from 1902-1903 and Mexico in 1905. There is also a volume of the American Museum Journal's cash accounts from 1902-1905.

Box 3 contains 18 field notebooks from Hovey's trips to the Caribbean between 1902-1905 as well as 1915. A notebook with "Guadeloupe" on the cover, has 54 pages on Guadeloupe and then begins his account of the Arctic voyage of the "Cluett." The

notebook titled "Martinique" begins with 134 pages on notes of that trip, but at 134 he continues page 131 of the "Cluett" voyage narrative. The "Cluett" voyage was a relief mission Hovey oversaw to retrieve the Crocker Land Expedition team from the Arctic in 1915.

Box 4 contains manuscripts of Hovey's papers and lecture notes. There are several folders with material relating to his studies in the Caribbean, including a folder containing extracts from books about St. Vincent and Martinique. Titles of the work written by Hovey include: "The Eruption of July 9th, 1902" about Mount Pelé in Martinique; "Striations and U-Shaped Valleys and Hanging Valleys Produced by Other Than Glacial Action," "Mt. Pelé, Martinique in 1902, 1903 and 1908," and "The Clearing-out of the Wallibu and Rabaka Gorges on the Island of St. Vincent." Another folder contains materials relating to his Russian collecting tour and includes handwritten notes as well as manuscripts of his lectures: "Russia: From Warsaw to the Ural Mountains" and "Southern Russia and the Caucasus Mountains." Other titles in this box include: "Mining Industries of the United States" which is dated 1905; "The Influence of Quakes Produced in Connection with Volcanic Eruptions;" "Earthquakes: Their Causes and Effects;" "The Western Sierra Madre of the State of Chihuahua, Mexico" and "The ABC of Geology." There is also a folder of Hovey's miscellaneous papers that includes information about AMNH models and exhibits.

Box 5 contains handwritten manuscripts regarding the science and history of Geology, as well as lecture notes titled "Non-volcanic Igneous Rocks," "Volcanoes: Ancient and Modern" and "A Collecting Tour in Russia."

Box 6 contains photographs and postcards that are loose in a folder; as well as a bound map of the Sierra Madre region that is dated January 1, 1904. The photographs include images from Hovey's 1905 trip to Mexico. There are also undated images of Bogoslof Island in the Bering Sea and postcards of Mount Vesuvius from 1906.

Box 7 contains 12 field notebooks from the Crocker Land Expedition during Hovey's time in the field from 1915-1917. Among the materials in this box are a seismograph log from 1916-1917; dictionary and phrase book of the Inuit language and a narrative of Hovey's trip titled "Crocker Land Expedition Relief."

Box 8 also contains materials related to the Crocker Land expedition. There is a folder with a copy of Hovey's obituary (mentioning his involvement in the expedition) and a copy of Fitzhugh Green's account of the expedition "The Crocker Land Expedition: The Story of the Last Extensive Dog-Sledge Expedition in the Arctic." This box also contains an undated account of a walrus hunt with Donald B. MacMillan; undated maps estimating the location of Crocker Land; drafts of the expedition prospectus; two manuscript copies of the "Geographical Report of the Crocker Land Expedition" by Donald B. MacMillan, dated April 2, 1919; as well as linen maps of Greenland, that were created by Fitzhugh Green in 1914. Another folder contains unbound journal pages from July 19, 1915-November 19, 1915, as well as pages from an earlier journal that chronicles difficulties during the "Cluett" voyage to Greenland. There are also two

memos of conferences held with Donald B. MacMillan on September 1, 1915 and Fitzhugh Green, Elmer Ekblaw, Maurice Tanquary, and Jerome Allen on October 3, 1915. Additionally, there is a bound copy of the "Reports and Announcements Concerning the Governing of Greenland: Budget Proposal for Fiscal Year 1 April 1917-31 March 1918" in Danish and clippings from newspapers and publications.

Box 9 contains ten of Ettie Hovey's travel journals. The trips documented in these books include Europe from 1890-1891, 1897, and 1903, as well as the United States in 1899.

RELATED MATERIAL

Call number: PPC .H6837

Title: Scrapbooks and Correspondence

Author: Hovey, Edmund Otis, 1862-1924.

This is a small collection that is primarily comprised of Edmund Otis Hovey's notes regarding photographs he took on trips between 1891-1915. It includes a Kodak memo book, expense register for trips between 1891-1892, field label notebook, as well as correspondence files.

The AMNH Special Collections also has several photographic print collections relating to Hovey's field studies and travel. Call numbers include PPC .H683 and PPC .H6831 through PPC .H6839.

For a full list of archival material relating to the Crocker Land Expedition (1913-1917), please see "Crocker Land Resource Guide" available online at <http://images.library.amnh.org/hiddencollections/resources/crocker-land-resource-guides/>

ACCESS CONDITIONS AND RESTRICTIONS

Requests to use the collection should be made in advance to the Senior Special Collections Librarian, who may be contacted at 212-769-5420 or at speccol@amnh.org

PREFERRED CITATION

American Museum of Natural History, Edmund Otis Hovey records, 1890-1919. MSS .H683.

ARRANGEMENT NOTE

Folder 1 in Box 9 contains a typewritten sheet from July 1981 indicating that some of the materials in this collection may have been pulled from the Hovey files in the archives and were never returned. There is also a handwritten comment at the bottom of this sheet that says "All microfilmed 4/88."

SUBJECTS

PERSONAL NAMES

Allen, Jerome Lee.

Ekblaw, Walter Elmer, 1882-1949.

Green, Fitzhugh, 1888-1947.

Tanquary, Maurice Cole, 1881-1944.

TOPICAL TERMS AND GEOGRAPHIC NAMES

Arctic regions--Discovery and exploration

Etah, Greenland

Scientific expeditions--Arctic regions.

Geology--Russia

Geology--Russia (Federation)

Volcanoes

Igneous Rocks

Geology

Russia

Caucasus

Earthquakes

Seismology

Saint Vincent And The Grenadines Volcanoes

Pelee Mount Martinique Eruption 1902

Mines And Mineral Resources--United States

Sierra Madre Geology Mexico

Willamette Meteorite

San Francisco (Calif.)--Earthquake, 1906

Meteorites

Yosemite Valley (Calif.)--Description and travel

Crocker Land Expedition (1913-1917)

Vesuvius (Italy)--Eruption, 1906

Tehuantepec, Isthmus of (Mexico)

Mexico Pictorial Works

Black Hills (S.D. and Wyo.)--Geology

Caves -- United States.

UNCONTROLLED

Small, Jonathan ("Jot") Cook

CONTAINER LIST

Box	Item	Title
1	1	Connecticut Field Note Book No. 1. undated.
1	2	Chemistry notes I. 1891.
1	3	Chemistry notes II. 1891.
1	4	Totoket Mountain and Hudson River Valley, N.Y. undated. (field notebook)
1	5	Connecticut Field Note Book No. III. 1893.
1	6	Rocks, Minerals, and Other Resources of the Golden Black Hills of South Dakota and Wyoming. 1897
1	7	Italy. 1897. (field notebook)
1	8	Virginia. 1898. (field notebook)
1	9	Topographic Map of the Yellowstone National Park. 1899.
1	10	Map of Connecticut. undated. (field notebook)
1	11	Petrography and Optical Mineralogy. 1892.
1	12	Special Mineralogy. 1891.
1	13	Petrography. 1890.
2	14	Hudson River Valley. 1900. (field notebook)
2	15	Black Hills, S.D. 1901. (field notebook)
2	16	St. Vincent and Martinique. 1902. (field notebook)
2	17	St. Vincent and Kingston. 1902. (field notebook)
2	18	Martinique. 1903. (field notebook)
2	19	Mexico. 1905. (field notebook)
2	20	Cauca Valley. undated. (field notebook)
2	21	American Museum Journal Cash Accounts. 1902-1905.
3	22	St. Vincent and Greenland. 1915. (field notebook)
3	23	Guadeloupe, St. Vincent and "Cluett" Voyage. 1915-1916. (field notebook)
3	24	Martinique and "Cluett" Voyage. 1915. (field notebook)
3	25	Guadeloupe. 1915. (field notebook)
3	26	Martinique. 1915. (field notebook)
3	27	Martinique and St. Vincent. 1915. (field notebook)
3	30	Martinique Expense Account. 1902.
3	30	St. Vincent West. May 23-June 2, 1902. (field notebook)
3	29	Martinique. June 12-23, 1902. (field notebook)
3	29	Martinique. June 24-July 6, 1902. (field notebook)
3	31	St. Vincent East. June 3-9, 1902 and July 8-10, 1902. (field notebook)
3	32	St. Thomas. 1903. (field notebook)
3	33	Martinique. February 17-28, 1903. (field notebook)
3	34	St. Lucia, Dominica, Guadeloupe, Montserrat, Nevis, St. Kitts, Saba Island. 1903. (field notebook)
3	35	Martinique. March 19-April 3, 1903. (field notebook)
3	36	Sierra Madre. 1905. (field notebook)
3	37	Mexico. 1905. (field notebook)

Box	Item	Title
3	38	Catalogue of Exposures. 1903.
Box	Folder	Title
4	39	"The Eruption of July 9 th , 1902." undated.
4	40	Manuscripts of Russian collecting tour lectures: "Russia: From Warsaw to the Ural Mountains" and "Southern Russia and the Caucasus Mountains." 1904.
4	41	"Mining Industries of the United States." 1905.
4	42	"Mt. Pelé, Martinique in 1902, 1903 and 1908." undated.
4	43	Lecture manuscript: "Striations and U-Shaped Valleys and Hanging Valleys Produced by Other Than Glacial Action." 1908.
4	44	Lecture manuscript: "The Clearing-out of the Wallibu and Rabaka Gorges on the Island of St. Vincent." 1908.
4	45	"The Influence of Quakes Produced in Connection with Volcanic Eruptions." 1909.
4	46	Lecture manuscript: "Earthquakes: Their Causes and Effects." 1909.
4	47	Handwritten notes about visit to St. Vincent. undated.
4	48	Notes on collection visit to the Bermuda Islands. undated.
4	49	History and description of Martinique. undated.
4	50	"The Western Sierra Madre of the State of Chihuahua, Mexico." undated.
4	51	"The ABC of Geology." undated.
4	52	Extracts from books about St. Vincent and Martinique. undated.
4	53	Miscellaneous papers about AMNH models and exhibits. undated.
5	54	Divisions within Geology. undated.
5	55	Brief history of Geology. undated.
5	56	Lecture manuscript: "Non-volcanic Igneous Rocks." 1895.
5	57	Lecture manuscript: "Volcanoes: Ancient and Modern." 1892.
5	58	Lecture manuscript: "A Collecting Tour in Russia." undated.
6	59	Photographs and postcards: Mexico, Bogoslof Island and Mount Vesuvius. 1905 and 1906.
6	60	Map of the Sierra Madre region. 1904.
Box	Item	Title
7	61	Crocker Land Seismograph. 1916-1917. (field notebook)
7	62	Dictionary and Phrase Book. circa 1915-1917. (field notebook)
7	63	Greenland, Crocker Land Expedition. 1917. (field notebook)
7	64	Crocker Land Expedition Field Labels. 1916.
7	65	Journal. 1915.
7	66	Greenland, Crocker Land Expedition. August-November 1915. (field notebook)
7	67	Greenland, Crocker Land Expedition. April 1916-March 1917. (field notebook)
7	68	Greenland Journal III. circa 1915-1917. (field notebook)

Box	Item	Title
7	69	Greenland Journal IV. circa 1915-1917. (field notebook)
7	70	Greenland Journal V. circa 1915-1917. (field notebook)
7	71	Greenland Journal VI. March 24-May 29, 1917. (field notebook)
7	72	Crocker Land Relief. undated.

Box	Folder	Title
8	73	Miscellaneous papers about the Crocker Land Expedition and Edmund Otis Hovey. undated.
8	74	“Reports and Announcements Concerning the Governing of Greenland: Budget Proposal for Fiscal Year 1 April 1917-31 March 1918” (in Danish). 1916.
8	75	Unbound journal pages and meeting notes. 1915.
8	76	Correspondence. 1916 and 1917.
8	77	Newspaper clippings and ephemera. 1915.
8	78	Account of walrus hunt with Donald B. MacMillan. undated.
8	79	Preliminary Plans of Crocker Land Map. undated.
8	80	Drafts of the expedition prospectus. undated.
8	81	“Geographical Report of the Crocker Land Expedition” by Donald B. MacMillan. 1919.
8	82	Maps of Greenland by Fitzhugh Green. 1914.

Box	Item	Title
9	83	European Travel Journal I. 1890.
9	84	European Travel Journal II. 1891.
9	85	European Travel Journal III. 1891.
9	86	European Travel Journal IV. 1891.
9	87	European Travel Journal V. 1891.
9	88	European Travel Journal. 1903.
9	89	European Travel Journal I. 1897.
9	90	European Travel Journal II. 1897.
9	91	European Travel Journal III. 1897.
9	92	United States Travel Journal. 1899.