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Collected Records and Papers  
on Entomology, *circa* 1866-1950

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## Collection Overview

<b>Repository:</b>	Smithsonian Institution Archives, Washington, D.C., <a href="mailto:osiaref@si.edu">osiaref@si.edu</a>
<b>Title:</b>	Collected Records and Papers on Entomology
<b>Identifier:</b>	Record Unit 7448
<b>Date:</b>	<i>circa</i> 1866-1950
<b>Extent:</b>	2 cu. ft. (2 record storage boxes)
<b>Creator::</b>	United States National Museum
<b>Language:</b>	Language of Materials: English

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## Administrative Information

### Preferred Citation

Smithsonian Institution Archives, Record Unit 7448, Collected Records and Papers on Entomology

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## Descriptive Entry

This collection consists of miscellaneous records and papers created by entomologists Herbert Spencer Barber, Henry Guernsey Hubbard, Charles Valentine Riley, and Eugene Amandus Schwarz. For biographical information on Barber, Hubbard, Riley, and Schwarz, see Record Units 7103, 7107, 7076, and 7104. These papers represent work done for the United States Department of Agriculture at the United States National Museum. Included in this record unit are correspondence and memoranda; notes; photographs of maps and insect illustrations; record books of information on specimen purchases, loans, and exchanges; and typed and hand-written drafts of entomological manuscripts. A large part of the collection concerns Barber and Schwarz's studies of luminous insects, i.e., Lampyridae and Phengodidae. Also included are two of Hubbard's field notebooks and photographs taken during his trip to the western United States and British Columbia.

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## Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

### Subjects:

Entomologists  
Entomology

Types of Materials:

Black-and-white photographs  
Field notes  
Manuscripts  
Maps

Names:

Barber, Herbert Spencer, 1882-1950  
Hubbard, Henry Guernsey  
Riley, Charles V. (Charles Valentine), 1843-1895  
Schwarz, Eugene Amandus, 1844-1928  
United States. Department of Agriculture

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## Container Listing

### Box 1

- Box 1 of 2                    Hubbard photos, 1891
- Box 1 of 2                    Hubbard photos of trip through Northwest, including Colorado, Oregon, Washington, May/June 1892; February 1894 letter
- Box 1 of 2                    Hubbard photos of trip through Northwest, including Victoria, Vancouver to North Bend, British Columbia, June 3-6, 1892
- Box 1 of 2                    Hubbard photos of trip through Northwest, including Selkirk Mountains, June 8-9, 1892
- Box 1 of 2                    Hubbard photos of trip through Northwest, including British Columbia, descent from Selkirk Mountains to ascent to Rocky Mountains, Kicking Horse Pass, June 9, 1892
- Box 1 of 2                    Letter to Schwarz, 1890s
- Box 1 of 2                    Photo of drawing of "star worm" by Yata Haneda
- Box 1 of 2                    Riley correspondence, 1890
- Box 1 of 2                    Scientific background of Schwarz (memos, drafts, typed copy), 1916
- Box 1 of 2                    H. S. Barber, U.S. National Museum (field notebook), October 1923
- Box 1 of 2                    Notebooks of insects (exchanges/donations, use for teaching and study, anatomical drawings and explanations, visitors to Bureau of Entomology)
- Box 1 of 2                    Phengodidae and Lampyridae, H. S. Barber
- Box 1 of 2                    Barber correspondence, memoranda, clippings (some Schwarz correspondence)
- Box 1 of 2                    Hubbard correspondence, 1894-1896; shipment of specimens, field notes, checks and financial notes of expenditures
- Box 1 of 2                    Hubbard, United States Department of Agriculture Bureau of Entomology Biological Records 300-881, 1895; 50-299, 5550-5721, 1870-1895
- Box 1 of 2                    Calendar of insect observations, 1915-1921
- Box 1 of 2                    Phengodes longicornis, H. S. B. (notes and outline)
- Box 1 of 2                    Notes on Olivier's 1908: "Sur l'Organisation des Lampyrides;" draft, notes on Lampyridae and Phengodidae
- Box 1 of 2                    Draft, notes on Phengodes

- Box 1 of 2 Draft, notes on Stenophengus
- Box 1 of 2 "A Revision of the Coleopterous Family Phengodidae," by Schwarz and Barber (rough draft introduction, bibliography)
- Box 1 of 2 Drafts, notes on Phengodes; Zarhipis lecture
- Box 1 of 2 Descriptions of various Phengodidae
- Box 1 of 2 Descriptions of various Stenophengus
- Box 1 of 2 "Classification"
- Box 1 of 2 Chronological, annotated bibliography
- Box 1 of 2 Luminosity, phylogeny, biology, distribution, variability
- Box 1 of 2 Excerpts, clippings, articles, drafts, illustrations
- Box 1 of 2 Various descriptions of Mastinocerus, Odentophengus, Phrixothrix, Ptorthodius, et al
- Box 1 of 2 Zarhipis drafts, notes
- Box 2
- Box 2 of 2 Publications, notes, drafts, chronology of scholarly work about luminous insects (2 folders)
- Box 2 of 2 "This is apparently material for Barber's genotype [?] list for the Lampyridae"
- Box 2 of 2 Correspondence, c. 1929; paper about modification of burlese trap funnel, 1930
- Box 2 of 2 Photuris ms.
- Box 2 of 2 Miscellaneous publications, excerpts, c. 1833-1934
- Box 2 of 2 Vesta generic sheet, descriptions, map
- Box 2 of 2 Unidentified illustration of insect
- Box 2 of 2 Drafts, correspondence concerning Frederick McKnab and Hypera
- Box 2 of 2 Epicauta drafts, notes; publication, 1921
- Box 2 of 2 Coccinellidae descriptions, notes; publication, 1927
- Box 2 of 2 Chevrolat, Silberm vol. 2, p. 2, colored plate - Platynoptera, no description, 1834

Box 2 of 2 Barber letter to L. O. Howard, July 17, 1917

Box 2 of 2 Elateridae, c. 1922

Box 2 of 2 Lycidae, c. 1924

Box 2 of 2 Buprestidae, 1914, 1926

Box 2 of 2 Longicornis (?), c. 1917

Box 2 of 2 Histeridag (Hetaerius, H. S. B.)

Box 2 of 2 Micromalthus and related families

Box 2 of 2 Nanosella, 1924, 1929

Box 2 of 2 "New Ptilidae related to the smallest known Beetle," by H. S. Barber

Box 2 of 2 Barber's Phengodidae notes which had been lent to University of California, Dept. of Entomology and Parasitology, Berkeley, California (Linsdale)

Box 2 of 2 Pencil sketches, c. 1911

Box 2 of 2 Byturinae ms. H. S. Barber

Box 2 of 2 Miscellaneous publications, notes, correspondence, and photos, c. 1894-1939

Box 2 of 2 "A Winter investigation of the Wild Cotton of Arizona," by E. A. Schwarz and H. S. Barber, c. 1913

Box 2 of 2 "A Winter investigation of the Wild Cotton of Arizona," (research notes, maps, miscellaneous publications) (2 folders)

Box 2 of 2 Perisphaera (?)

Box 2 of 2 Ptinus tectus vs. P. ocellus, 1942

Box 2 of 2 Lycidae (older file elsewhere), 1939

Box 2 of 2 Lamellicornis (?), includes letter of Jap. beetle introduction, c. 1917-1959

Box 2 of 2 Goliath Beetle, Carrot Beetle, Peach Tree Borer, c. 1921-1926