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Guide to the Edson Sunderland Bastin Papers 1913-1922



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Descriptive Summary

Identifier	ICU.SPCL.BASTIN
Title	Bastin, Edson Sunderland. Papers
Date	1913-1922
Size	2 linear ft. (1 box)
Repository	Special Collections Research Center, University of Chicago Library 1100 East 57th Street Chicago, Illinois 60637 U.S.A.
Abstract	Edson Sunderland Bastin, geologist, professor. The Edson Sunderland Bastin Papers consist of 11 United States Geological Survey maps of Wisconsin, many of which have Bastin's notes and drawing on them.

Acknowledgments

Information on Use

Access

The collection is open for research.

Citation

When quoting material from this collection, the preferred citation is: When quoting material from this collection, the preferred citation is: Edson Sunderland Bastin. Papers, [Box #, Folder #], Special Collections Research Center, University of Chicago Library

Biographical Note

Edson Sunderland Bastin was born on December 10, 1878 in Chicago, Illinois to Edson Sewell and Christiana Boyd Bastin. He received an A.B. from the University of Michigan (1902), and an M.S. (1903) and a Ph.D (1909) from the University of Chicago.

A Member of the United States Geological Survey from 1904 to 1919, Bastin surveyed Maine, western mining districts, copper properties, and parts of Chile. From 1918 to 1919 he served as chief in the division of mineral resources for the U.S.G.S.

Bastin joined the faculty of University of Chicago in 1919. From 1922 to 1944 he was the chairman of the department of geology and paleontology. Bastin became a prominent geologist, especially during the 1920s when his research on groundwater from oil fields first showed that microorganisms live deep in the subsurface.

Bastin's works include Suggestions Concerning Desirable Lines of Research in the Fields of Geology and Geography (1936) and Contributions to a Knowledge of the Lead and Zinc Deposits of the Mississippi Valley Region (1939). His professional memberships included the Illinois Board of Natural Resources and Conservation, the Geological Society of America, and the American Institute of Mining and Metallurgy Engineers.

On June 30, 1910 Bastin married Elinor Norton.

Edson Sunderston Bastin died on October 9, 1953.

Scope Note

The Edson Sunderland Bastin Papers consist of 11 United States Geological Survey maps of Wisconsin, many of which have Bastin's notes and drawing on them.

Related Resources

The following related resources are located in the Department of Special Collections:

Elon N. Lee and Edson S. Bastin Papers

See also <http://www.lib.uchicago.edu/e/spcl/found.html>

Subject Headings

- Bastin, Edson Sunderland
- United States -- Geological surveys -- Maps

INVENTORY

:

Box 1

Folder 1

Map, Wisconsin Dells Quadrangle, 1918 (2 copies)

Box 1

Folder 2

Map, Wisconsin, Baraboo, 1913 (2 copies)

Box 1

Folder 3

Map, Wisconsin, Briggsville Quadrangle, 1912 (3 copies)

Box 1

Folder 4

Map, Wisconsin, Denzer Quadrangles, Sauk County, 1920 (3 copies)

Box 1

Folder 5

Map, Wisconsin, Blue Mounds Quadrangle, 1922