

Preliminary Guide to the Augustus Jay DuBois Papers

MS 931



compiled by Thomas J. Connors and Susan Grigg

June 1979

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Collection Overview

REPOSITORY: Manuscripts and Archives
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CALL NUMBER: MS 931

CREATOR: DuBois, A. J. (Augustus Jay), 1849-1915

TITLE: Augustus Jay DuBois papers

DATES: 1869-1913

PHYSICAL DESCRIPTION: 3 linear feet

LANGUAGE: English

SUMMARY: Correspondence, engineering notebooks, lectures, and manuscripts on engineering, poems, plays, newspaper clippings, and other printed matter. The correspondence is chiefly on engineering, but also contains three notes from Oliver Wendell Holmes, Sr. discussing science and religion. All of DuBois' poems and plays also deal with the topics of science and religion. Also included is his unpublished manuscript: Mechanics of Engineering.

ONLINE FINDING AID: To cite or bookmark this finding aid, please use the following link: <https://hdl.handle.net/10079/fa/mssa.ms.0931>

Requesting Instructions

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To order reproductions from this collection, please go to http://www.library.yale.edu/mssa/ifr_copy_order.html. The information you will need to submit an order includes: the collection call number, collection title, series or accession number, box number, and folder number or name.

Key to the container abbreviations used in the PDF finding aid:

b. box

Administrative Information

Immediate Source of Acquisition

Gift to Yale University in 1937.

Conditions Governing Access

The materials are open for research.

Conditions Governing Use

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Preferred Citation

Augustus Jay DuBois Papers (MS 931). Manuscripts and Archives, Yale University Library.

Biographical / Historical

Augustus Jay DuBois, Ph.B. 1869, C.E. 1870, Ph.D. 1873. Assistant in Field Engineering 1874-1875; Higgin Professor of Dynamic Engineering 1877-1884; Professor of Civil Engineering 1884-1915, author of *Elements of Mechanics*.

[*Historical Register of Yale University, 1701-1937*]

Scope and Contents

The Augustus J. DuBois papers, 1869-1913, consist of three linear feet of correspondence, writings, and printed matter related to his teaching and writing. The correspondence, consisting mostly of incoming letters, is mainly concerned with engineering, but there are also three notes from Oliver Wendell Holmes, Sr., acknowledging and commenting on DuBois's writings on science and religion. The writings consist of notes, manuscripts, and typescripts of DuBois's poems and plays, his lectures, and his published and unpublished works on engineering and the relation between science and religion. The printed matter is mainly reprints and clippings.

Collection Contents

b. 1	Correspondence (A-Z)	1873-1897
	Manuscript notebooks	
b. 2	"The New Haven Water Works" English	1869
b. 2	"A Comparison of a Few of the Combinations Used in the Construction of Bridges" English	1870
b. 2	"An Investigation of the Strains in Framed Structures..." English	1872
b. 4, 3	<i>The Elements of Graphical Statistics</i>	1876
b. 5	<i>The Elements of Graphical Statistics: Atlas and Index</i>	1876
b. 5	Engineering notebooks	undated
	Manuscript notebooks (translations by A. J. DuBois)	
b. 6	"Fall of Solid Bodies in a Liquid" by Ritter von Rittinger English	1869
b. 6	"Graphical Statistics" by Gustav Zeuner English	[1869?]
b. 6	<i>Outline of the Mechanical Theory of Heat</i> by Gustav Zeuner English	1873
b. 7	<i>Mechanics of Engineering</i> , vol. 2: manuscript English	1902
	Lecture manuscripts	
b. 8	"The Early History of the Steam Engine" English	1879
b. 8	"The Story of a Lighthouse": manuscript and typescript English	[1880?]
b. 8	"Work and Heat," parts I and II English	1883
b. 8	"Geology vs. Astronomy" English	undated
b. 8	Poems and plays	undated
b. 9	"Science and Faith": manuscript and reprint English	1881, 1892
b. 9	"Science and the Spiritual": manuscript and reprint English	1886, 1887

b. 9	"Science and Miracle": manuscript and typescript English	[1888?]
b. 9	"Science and Religion": manuscript English	[1890?]
b. 9	"The Religion of a Scientist": typescript English	1905
b. 9	"Science and the Supernatural": manuscript and reprint English	1890, 1908
b. 9	"The Religion of a Civil Engineer": reprint English	1913
b. 9	"Science and Immortality": manuscript English	undated
b. 10	Poems by various authors: typescripts	undated
b. 11	Notebook containing newspaper and magazine clippings and mathematics notes	1875-1880
b. 11	Newspaper and magazine clippings, notes, and miscellaneous printed matter	1879, 1882, 1886

Selected Search Terms

The following terms have been used to index the description of this collection in the Library's online catalog. They are grouped by name of person or organization, by subject or location, and by occupation and listed alphabetically therein.

Subjects

Educators
Engineering
Religion and science

Occupations

Civil engineers
Engineers

Names

DuBois, A. J. (Augustus Jay), 1849-1915
Holmes, Oliver Wendell, 1809-1894

Corporate Bodies

Yale University. Sheffield Scientific School.
Dept. of Civil Engineering
Yale University -- Faculty