



Smithsonian Institution Archives

Charles Butts Papers, circa 1905-1946

Finding aid prepared by Smithsonian Institution Archives

Smithsonian Institution Archives
Washington, D.C.
Contact us at osiaref@si.edu

Table of Contents

Collection Overview	1
Administrative Information	1
Historical Note.....	1
Descriptive Entry.....	1
Names and Subjects	1
Container Listing	3

Collection Overview

Repository:	Smithsonian Institution Archives, Washington, D.C., osiaref@si.edu
Title:	Charles Butts Papers
Identifier:	Record Unit 7377
Date:	circa 1905-1946
Extent:	3 cu. ft. (3 record storage boxes)
Creator::	Butts, Charles, 1863-1946
Language:	Language of Materials: English

Administrative Information

Preferred Citation

Smithsonian Institution Archives, Record Unit 7377, Charles Butts Papers

Historical Note

Charles Butts (1863-1946) was a paleontologist and authority on the Paleozoic formations of the Appalachian region. He received the B.S. in 1899, and the M.S. in 1900 from Alfred University. Butts joined the United States Geological Survey (USGS) in 1901 as Assistant Geologist, and was promoted to Paleontologist in 1909 and Geologist in 1912. He remained with the USGS until his retirement from federal service in 1933. From 1933 until his death, Butts was employed by the Virginia Geological Survey (VGS) to conduct mapping of the Paleozoic formations of the Appalachian valley. During his career with the USGS, Butts conducted extensive geological surveys in Alabama, Kentucky, and Virginia.

Descriptive Entry

The papers of Charles Butts document his career with the USGS and the VGS and his research on Appalachian geology and paleontology. They include a large file of incoming and outgoing correspondence with academic, government, and economic geologists and paleontologists. The letters concern his geological surveys of the Appalachian region, the preparation of publications and maps, and professional activities. Also included are notes, manuscripts, maps, lists, and related materials concerning his research.

Names and Subject Terms

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

Subjects:

Paleontology

Types of Materials:

Manuscripts

Maps

Names:

Alfred University

Butts, Charles, 1863-1946

Geological Survey (U.S.)

Virginia Geological Survey

Container Listing

Box 1

- Box 1 of 3 Correspondence mostly with Virginia Geological Survey c. 1931-1945 (3 folders)
- Box 1 of 3 General Correspondence mostly A-D (3 folders)
- Box 1 of 3 General Correspondence mostly M-P (2 folders)
- Box 1 of 3 General Correspondence mostly U-W (3 folders)
- Box 1 of 3 General Correspondence mostly J-N (3 folders)
- Box 1 of 3 General Correspondence mostly E-H (2 folders)

Box 2

- Box 2 of 3 General Correspondence mostly E-H
- Box 2 of 3 Chief Geologist and Director, U. S. Geological Survey
- Box 2 of 3 General Correspondence R-T (3 folders)
- Box 2 of 3 General Correspondence mostly S-T (2 folders)
- Box 2 of 3 U. S. Geological Survey
- Box 2 of 3 Mounted Photos
- Box 2 of 3 Topographical Maps
- Box 2 of 3 Clark County Stratigraphy
- Box 2 of 3 Frederick County Stratigraphy
- Box 2 of 3 Eugene A. Smith
- Box 2 of 3 Stratigraphy of Walker Mountain
- Box 2 of 3 Early Grove Report
- Box 2 of 3 U. S. Geological Survey (USGS) Papers (2 folders)
- Box 2 of 3 USGS Nomenclature
- Box 2 of 3 USGS Wells
- Box 2 of 3 Maps/Diagrams

Box 2 of 3	Manuscripts of Lectures
Box 2 of 3	Bore Hole Diagrams
	Box 3
Box 3 of 3	Oolite Memorandum
Box 3 of 3	Alabama
Box 3 of 3	USGS
Box 3 of 3	Southwest Virginia
Box 3 of 3	USGS Part 2
Box 3 of 3	USGS Reports
Box 3 of 3	List of Photos
Box 3 of 3	USGS Part 3
Box 3 of 3	Hollidaysburg-Huntingdon
Box 3 of 3	USGS Part 4
Box 3 of 3	Olean Quadrangle
Box 3 of 3	Equality-Shawneetown folio III. Text by Charles Butts Criticisms by Mansfield and Miser Maps in open files USGS
Box 3 of 3	Silurian of Alabama and Georgia
Box 3 of 3	Pennsylvania Topographic and Geologic Survey
Box 3 of 3	Economic Geology of the Birmingham District, Alabama
Box 3 of 3	Linn W. Searles
Box 3 of 3	Glen Carbon Mine Sketch
Box 3 of 3	Memorandums of Traveling Expenses
Box 3 of 3	Diagrams, Maps, and Charts
Box 3 of 3	Watkins Quadrangle, New York
Box 3 of 3	Montevallo coal bed, Alabama
Box 3 of 3	Well Records

Box 3 of 3	Main Sewanee Coal
Box 3 of 3	Big Stone Gap Quadrangle
Box 3 of 3	Coal Resources of the Crossville Quadrangle
Box 3 of 3	Byron N. Cooper
Box 3 of 3	Georgia Tate Marble Area
Box 3 of 3	Dr. Smith's Report on Little Gem Mine