

MS-54

The Museum of Northern Arizona
Harold S. Colton Memorial Library
3101 N. Fort Valley Road
Flagstaff, AZ 86001
(928)774-5213 ext. 256

Title

Riley Smith papers

Dates

1951-1954

Extent

1.25 linear inches (9 photographs)

Name of Creator(s)

Smith, Riley Seymour, Jr., 1908-2003

Biographical History

Riley Seymour Smith, Jr. (1908-2003), born in Lawton, Oklahoma to parents Riley and Eva Smith, was a geologist and educator. Smith grew up in Tulsa, Oklahoma and attended the University of Tulsa, graduating in 1930 with a degree in geology. He worked for the Texas Company (Texaco) as the chief of a seismic crew exploring for oil. He married Dorothy Fawcett in 1941, with which he had 10 children. After serving in the Navy in the Pacific campaign during World War II he returned to work with Texaco. Smith earned his master's degree from the University of Tulsa in 1952, going on to receive his doctorate from the University of Arizona in 1957. He conducted searches for uranium in the Southwest, and later taught earth sciences at several colleges. Smith passed away on March 1, 2003.

Scope and Content

Field notes and photographs (1951-1954) document a portion of Smith's research for his thesis, *A study of the Chinle-Sinarump beds in the Leupp-Holbrook area, Arizona*, completed for his doctorate degree from the University of Arizona. Materials are arranged in one series.

System of Arrangement

Materials are arranged according to format.

Conditions Governing Access

Materials are available for research.

Conditions Governing Reproduction and Use

Unpublished and published manuscripts are protected by copyright. Permission to publish, quote, or reproduce must be secured from the repository and the copyright holder.

Languages and Scripts of the Materials

English

MS-54

Custodial History

Materials were in possession of the creator until donation.

Immediate Source of Acquisition

Materials were donated to the Museum of Northern Arizona by Riley S. Smith, Jr. in 1964.

Publication Note

Smith, Riley S., *A study of the Chinle-Sinarump beds in the Leupp-Holbrook area, Arizona*. Thesis completed at the University of Arizona, Tuscon, Ariz., 1957.

Description Control

Finding aid written by Aaron Spelbring using *DACS*, 1 February 2012

Title

Series 1: Research Materials

Dates

1951-1954

Extent

1.25 linear inches

Scope and Content

Contains three field notebooks created by Smith in his research for his thesis. Also, includes 9 aerial quadrant photographs marked with geologic features.

Riley Smith Papers				
File #	File Description	Date(s)	Extent	Box/Folder
MS-54-1	Field note books	1951-1954	.75 in.	1.1
MS-54-2	Aerial Photographs	c. 1950s	.5 in.	1.2