

Guide to

MS 32

**Edward Dentzer Papers,
1908-1944**

Bulk Dates 1913-1944

1 ½ linear feet

Prepared by Lisa Gezelter
July, 1998

Donation by Mrs. Edward Dentzer on March 11, 1975.

Citation: Edward Dentzer Papers, 1908-1944, MS 32, Library and Archives, Central Arizona Division, Arizona Historical Society.

Library and Archives
Arizona Historical Society
Central Arizona Division

HISTORICAL NOTE

Edward Dentzer came to Arizona in 1909 while working for the Southern Pacific Railroad Company. He transferred to Globe, Arizona and became the resident engineer for construction of the Gila Valley, Globe and Northern Railroad from Globe to Miami. Dentzer married Myrtle Alma Shingley in 1910. Later, Dentzer became an engineer for the Inspiration Copper Company. During this period, he surveyed much of central Arizona. Dentzer worked for the Magma Copper Company on the Magma Arizona Railroad. He worked his way up in the Magma Copper Company, and in August 1925 was named General Manager of the Company and the Railroad. In 1940 he became director of the Boyce Thompson Arboretum. He served on the Arizona Copper Tarriff Board and the Arizona State Civil Defense Program (during World War II). He also served on the Arizona Game and Fish Commission, the Arizona Tax Research Association, the Superior Rotary Club, the Apache County Chamber of Commerce and the American Institute of Mining and Metallurgy Engineers as well as the Navopache Electric Cooperative Board of Directors. Dentzer had two children.

Source: Memorial tribute to Edward Dentzer. This article can be found in the Manuscript File for this collection.

SERIES DESCRIPTION

The Edward Dentzer Papers are arranged in 2 series:

Series 1. Business and Personal Papers, 1913-1943, 6 inches, 14 folders.

This series consists of correspondence, notebooks, forms and notes which pertain to mining, municipal services and personal events in Edward Dentzer's life.

Series 2. Reports and Published Materials, 1908-1944, 9 inches, 45 folders.

Consisting of reports and published materials such as advertising and technical articles, this series documents various aspects of mining and civil engineering practice as well as the status of mining companies such as Phelps-Dodge.

SCOPE AND CONTENT NOTE

These records document some of Edward Dentzer's professional and personal activities in Arizona from 1908 to 1944. The bulk of the materials relates to mines, mining and mining companies. The records lack information on most of the organizations mentioned in the Biographical note.

Series 1: **Business and Personal Papers**, 1913-1943. Arranged chronologically, the correspondence, maps, notebooks, forms and notes in this series document Dentzer's personal and professional activities.

Series 2: **Reports and Published Materials**, 1908-1944. The reports, publications, articles, and advertisements in this series contain information relating to mines and mining, mining companies, various aspects of civil engineering and surveying, and mechanical equipment. The materials in this series are arranged alphabetically.

PROVENANCE

These records were accumulated by Edward Dentzer. On March 11, 1975, Mrs. Edward Dentzer donated the Edward Dentzer Papers to the Arizona Historical Society, Central Arizona Division.

RESTRICTIONS

None.

LITERARY RIGHTS STATEMENT

Permission to publish material from *The Edward Dentzer Papers, 1908-1944*, must be obtained from the Library and Archives Department at the Central Arizona Division of the Arizona Historical Society.

NOTES TO RESEARCHERS

The maps in this collection are unavailable for research as of July, 1998. Please consult the archival staff to inquire about the availability of these maps.

CONTAINER LIST**SERIES 1: BUSINESS AND PERSONAL PAPERS, 1913-1943**

Box : Folder

- 1 : 1 1913, n.d.
- 1 : 2 1914-1938
- 1 : 3 1916
- 1 : 4 Highway Commission, 1920-1922
- 1 : 5 Magma Company maps, 1922-1924
- 1 : 6 1925
- 1 : 7 1926-1933
- 1 : 8 1932-1943
- 1 : 9 Reference notebook, n.d.
- 1 : 10 Cross section book, n.d.
- 1 : 11 Field Book, n.d.
- 2 : 12 Ryerson Steel Service notebook, n.d.
- 2 : 13 Vermont Copper company, n.d.
- 2 : 14 Blank mine claim forms, n.d.

SERIES 2: REPORTS AND PUBLISHED MATERIALS, 1908-1944

- 2 : 15 American Blower Co., 1925
- 2 : 16 American Mining Congress, 1927-1928
- 2 : 17 *Arizona Highways*, 1944
- 2 : 18 Automatic Block Signal Rules and Interlocking Rules, 1927
- 2 : 19 Birch's Celebrated Historical Views of Philadelphia, (reproduction)
1908
- 2 : 20 Bulolo Gold Dredging, Ltd., 1943
- 2 : 21 Clerk of the Board of Supervisors, Pinal County, 1931
- 2 : 22 Design and Control of Concrete Mixtures, 1929
- 2 : 23 Drainage Basin Committees' Report, Colorado Basin, 1937
- 2 : 24 Eclipse Windmill, 1913
- 2 : 25 Electric Equipment for Homestake's New Hoist, c. 1935
- 2 : 26 The Flow of Steam Through Pipes, n.d.
- 2 : 27 Game Laws, 1934-1935
- 2 : 28 Geological Report, Magma Copper Co., 1942
- 2 : 29 Gila County Highway Department, 1918
- 2 : 30 Handbook of Culvert Practice, 1924
- 2 : 31 Hudson Bay Mining and Smelting Co., 1943
- 2 : 32 Interstate Commerce Commission, 1925-1934
- 2 : 33 The Louis Allis Messenger, 1944
- 2 : 34 Magma Copper Co., 1943
- 2 : 35 Mason Valley Mines Co., 1925-1927; *The Miners' Handbook*, 1933
- 2 : 36 Mining Code of the State of Arizona, n.d.
- 2 : 37 Motor Car Parts, 1914
- 2 : 38 Municipal Facts (Denver), 1923
- 2 : 39 National Board of Fire Underwriters Report on Gunite Walls, 1922

3	:	40	Nevada Consolidated Copper Co., 1929
3	:	41	Newmont Mining Corp., 1943
3	:	42	Panama—Pacific International Exposition, 1915
3	:	43	Phelps-Dodge, 1929, 1943
3	:	44	<i>Production Possibilities of...Copper Mines in Arizona</i> , 1941
3	:	45	Pullman Railroad Cars, 1939
3	:	46	<i>Pumping Against 3,304-Ft. Head In A Single Lift</i> , 1939
3	:	47	Reports of Pinal County Tax Economy league Committees, 1932
3	:	48	Sand Lime Bricks and Blocks, n.d.
3	:	49	Silver King Coalition Mine Co., 1944
3	:	50	State Examiner's Biennial Report, 1936-1938
3	:	51	Sunshine Mining Co., 1944
3	:	52	Test Data on Lime in Concrete and Mortar, 1920
3	:	53	Texas Gulf Sulphur Co., 1943
3	:	54	Titan Gasoline Engines, n.d.
3	:	55	Trinity County, CA, c. 1915
3	:	56	Wright-Hargreaves Mines, Ltd., 1943
3	:	57	Yearbook of the American Bureau of Metal Statistics, 1931-1933
3	:	58	Yearbook of the American Bureau of Metal Statistics, 1934-1936
3	:	59	Yearbook of the American Bureau of Metal Statistics, 1937-1939