

Guide to the UNLV Libraries Collection of Project Faultless Photographs

This finding aid was created by UNLV Special Collections and Archives staff. This copy was published on April 27, 2022. Please contact special.collections@unlv.edu for questions regarding this collection.

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University of Nevada, Las Vegas. University Libraries. Special Collections and Archives.

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Table of Contents

Summary Information

Repository :	University of Nevada, Las Vegas. University Libraries. Special Collections and Archives.		
Creator:	U.S. Atomic Energy Commission		
Title:	UNLV Libraries Collection of Project Faultless Photographs		
ID:	PH-00426		
Date [inclusive]:	1967 August 08 to 1968 February		
Physical Description:	0.02 Cubic Feet (1 shared box)		
Physical Description:	0.02 Linear Feet		
Language of the Material:	English		
Abstract:	The UNLV Libraries Collection of Project Faultless Photographs (1967 August 08-1968 February) contain black-and-white photographic prints of Project Faultness, a megaton nuclear test site in the Mojave Desert within Nye County, Nevada. The photographs depict scenes near and at the test site; buildings; and the area post-detonation.		

Preferred Citation

UNLV Libraries Collection of Project Faultless Photographs, 1967 August 08-1968 February. PH-00426. Special Collections and Archives, University Libraries, University of Nevada, Las Vegas. Las Vegas, Nevada.

^ Return to Table of Contents

Historical Background

The United States Atomic Energy Commission held Project Faultless on January 19, 1968, detonating a nuclear bomb in the Mojave Desert area of Nye County, Nevada to study the environmental and structural effects of nuclear testing on Central Nevada, as well as to compare a nuclear bomb's seismic signals to a naturally occurring earthquake. The location was chosen to move testing locations further away from Las Vegas, Nevada in fear of damage to local buildings and natural environments. However, after detonation, the testing ground collapsed and created massive fault blocks extending thousands of feet. As a result, the site was deemed unsuitable for further testing. A bronze plaque currently marks the zero site of Project Faultless.

Sources:

Mackedon, Michon. "Project Faultless: Central Nevada's Near Miss an an Atomic Proving Ground." Eureka County Yucca Mountain Information Office. May 30, 2015. Accessed February 28, 2020. https://www.yuccamountain.org/faultless.html

"Volcanic Rocks near Project Faultless, Nye County, Nevada." Nevada Bureau of Mines and Geology. University of Nevada, Reno. 2020. Accessed February 28, 2020. http://www.nbmg.unr.edu/ ScienceEducation/EarthCaches/ProjectFaultless.html

^ Return to Table of Contents

Scope and Contents Note

The UNLV Libraries Collection of Project Faultless Photographs (1967 August 08-1968 February) contain black-and-white photographic prints of Project Faultness, a megaton nuclear test site in the Mojave Desert within Nye County, Nevada. The photographs depict scenes near and at the test site; buildings; and the area post-detonation.

^ Return to Table of Contents

Arrangement

Materials remain in original order.

^ Return to Table of Contents

Administrative Information

Access Note

Collection is open for research.

Publication Rights

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Acquisition Note

Materials were collected by the University Libraries Special Collections and Archives; accession number 2020-040.

Processing Note

In 2020, as part of an archival backlog elimination project, Jimmy Chang rehoused the materials, wrote the finding aid, and entered the data into ArchivesSpace. In 2022, Kassidy Whetstone created a collection inventory and updated the finding aid.

^ Return to Table of Contents

Names and Subjects

- photographs
- Nye County (Nev.)
- Nuclear weapons -- Testing
- Underground nuclear explosions -- Nevada

Collection Inventory

Title/Description	Containers
"350 KW Gen Cable Heating GZ Faultless": photographic print, 1968 January 13	box SH-043
"Muse's or Mose's Monster": photographic print, 1967 to 1968	box SH-043
"Spider-Drill Floor Faultless": photographic print, 1968 January 13	box SH-043
"Drill Floor Faultless": photographic print, 1968	box SH-043
"RTP Looking North - Faultless": photographic print, 1968 January 13	box SH-043
"Looking Northeast at GZ Faultless": photographic print, 1968 January 13	box SH-043
"'A-frame Building GZ Faultless": photographic print, 1968 January 13	box SH-043

"Looking Northeast Faultless DH": photographic print, 1968 January 13

	box SH-043
"Crane and steel tower - no identification": photographic print, approximately 1967 to 1968	box SH-043
"Base camp": photographic print, 1967 August 16	box SH-043
"Warm Springs base camp?": photographic print, approximately 1967 to 1968	box SH-043
"Auto Transformer Southwest Warm Springs": photographic print, approximately 1967 to 1968	box SH-043
"Eng Gen Warm Springs"; photographic print, approximately 1967 to 1968	box SH-043
"Warm Springs Generator Building Looking North": photographic print, 1968 January 14	box SH-043
"Power Pole Warm Springs": photographic print, 1968 January 14	box SH-043
"Unidentified field near Project Faultless": photographic print, approximately 1967 to 1968	box SH-043
Unidentified photographic print, 1967 December 21	box SH-043
"Motor Pool": photographic print, 1967 August 16	box SH-043
"Motor Pool and Maintenance Shop": photographic print, 1967 August 08	box SH-043
"Test Site": photographic print, 1967 August 15	box SH-043
"Warm Springs": photographic print, 1968 January 14	box SH-043
"After Blast": photographic print, 1968 Physical Description: 6 Items	box SH-043