

TITLE: Powell Survey Centennial Photograph Collection

DATE RANGE: 1871-1968

CALL NUMBER: FP FPC #15

PHYSICAL DESCRIPTION: 1 linear feet (1 box)

PROVENANCE: Donated by Barry Goldwater

COPYRIGHT: The Arizona Historical Foundation does not own the copyright to this collection.

RESTRICTIONS: This collection has no restrictions.

CREDIT LINE: Powell Survey Centennial Photograph Collection, FP FPC #15, Arizona Historical Foundation

PROCESSED BY: Rebekah Tabah, June, 2009

HISTORICAL NOTE:

During his 1871-72 journey Major John Wesley Powell along with photographers E.O. Beaman and John (Jack) K. Hillers documented the Green and Colorado Rivers. The crew carried nearly 1,000 pounds of photographic equipment and chemicals, including an 11x14 wet plate view camera and a stereo view camera.

In the summer of 1968, the United States Geological Survey retraced the voyage of Major Powell. The main objective: to re-photograph the scenes taken during Powell's trip, nearly 100 years later. Official photographer, H.G. Stephens attempted to re-create the exact same scenes and same angles as the original survey photographers.

Barry Goldwater's interest in the Powell expedition was not a casual one. In 1940, he joined the Neville party which traced Powell's original journey down the Green and Colorado Rivers. The Powell Centennial Photographs provided background information for Goldwater's book, *Delightful Journey* published in 1970.

SCOPE AND CONTENT NOTE:

The Beaman and Hillers photographs are copies from the original glass plate negatives housed at the National Archives.

All photographs were printed and toned by Charlotte Wheeler in the USGS Center of Astrogeology photo lab in Flagstaff, Arizona. These have undergone considerable retouching and enhancement to remove evidence of broken plates, dust, scratches, and pinholes.

All photographs are mounted on board and each “camera station” or location is paired together by the 1871 survey and 1968 survey. Photographs are arranged alphabetically by location name. Photographs have been kept in their original box.

The expanded captions were transcribed from field notebooks kept by expedition leader Eugene M. Shoemaker. These captions describe the present photographic scenes by location, name, changes observed since 1871 and are marked on USGS quadrangle maps.

CONTAINER LIST:

Box	Title	Date
1	Papers: Notes Regarding Powell Centennial Photographs	ND
	Papers: “In the Footsteps of Beaman and Hillers – photographers for the Powell Expedition of 1871” by Hal Stephens	ND
	Papers: Captions, by Dr. Eugene M. Shoemaker	1968
	Papers: Maps	1968
	Photographs: Canyon of Lodore	June 17, 1871, July 18, 1968
	Photographs: Canyon of Lodore	June 18, 1871, July 20, 1968
	Photographs: Cataract Canyon	September 26, 1871, August 27, 1968
	Photographs: Grand Canyon	1871, September 22, 1968
	Photographs: Grand Canyon	September 7, 1872, September 26, 1968
	Photographs: Green River, Wyoming	1871, July 5, 1968
	Photographs: Little Hole (Red Canyon Park)	June 7, 1871, July 16, 1968
	Photographs: Marble Canyon	August 21, 1872, September 6, 1968
	Photographs: Marble Canyon	August 23, 1872, September 5, 1968
	Photographs: Marble Canyon	1871, September 6, 1968
	Photographs: Split Mountain Canyon	July 10, 1871, July 28, 1968
	Photographs: Stillwater Canyon	September 17, 1871, August 23, 1968
	Photographs: Yampa River Canyon	June 29, 1871, July 30, 1968