Overview of the Collection

Title: William Wallace Bass Collection,
Quantity: 21 linear feet (39 boxes)
Abstract: The manuscript collection consists of 13 boxes (7.5 linear feet) of manuscript material arranged in eight series. These consists of the diaries of William Wallace and Ada Bass (1894-1929), Business Correspondence (1901-1971), Financial Records (1883-1946), Mining Documents (1896-19246 and 1954-1956), Personal Correspondence and Family History (1849-1963), Manuscripts (1881-1919), Scrapbooks, (1891-1903), and Printed Material (1864-1976). The oral history collection consists of two series. The first includes nine cassette tapes of interviews with W.G. Bass, W.W. Bass' son with accompanying transcripts. The second includes tapes of interviews with Ed Kahle (driver of automobile for W.W. Bass), Harry Phillips (hauled ore for W.W. Bass) and Jack Fuss (worked for W.W. Bass for a year). The photograph collection consists of 24 boxes (13.5 linear feet) of prints, lantern slides, and glass plate negatives. There are nineteen boxes of photographic prints, dealing primarily with W.W. Bass and the Bass family. The majority of the photographs were taken in the Grand canyon where the Bass' camps, mines, and homes were located, and include images of and around the White House, Tin House, Bass Camp, Bass Cave, Shinumo Camp, and Rock Camp. Some photographs portray Ada's family and home in New York. There are numerous images of Havasupai Indians, including individuals (Chicakpanage and many unidentified), school children, homes, dancers and a sweat lodge. In several of these, Bass family members, particularly W.W. Bass, are present. There are also a few photographs of Navajo and Hopi Indians, including a trip to
Hotevilla and a Hopi Snake Dance.

Identification:
AHS.MS.1065
AHS.AV.0602
AHS.PC.181

Language: Material in English

Repository: Arizona Historical Society/Flagstaff Archives
Northern Arizona University
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Email: special.collections@nau.edu

Biographical Note

William Wallace Bass was born on October 2, 1848 in Shelbyville, Indiana. He came to Arizona in 1883 for his health and became one of the first settlers on the south rim of the Grand Canyon when he located a camp there in 1884. Realizing the Canyon's great tourist potential, he constructed a stage road to his camp, first from Williams, then from Ashfork, both approximately seventy miles distant. He began advertising for the tourist trade in 1885, although at this time his principal activities in the Canyon were mining and prospecting.

From 1885 until 1926, when he sold his interests to the Santa Fe Land and Improvement Company, Bass played an important role in the evolution of the mining and tourist industries at the Grand Canyon. He traced and built over 140 miles of roads and more than forty miles of trails, connecting his mines, camps and scenic viewpoints. He built cisterns and dams to collect and preserve rain water and established first a boat, then a cable ferry, across the Colorado River. He was also a photographer and built a darkroom below the Canyon rim to accommodate the photographers who frequented his camp. He was instrumental in starting a school at the Grand Canyon in 1911.

Bass' tourists facilities were located twenty-seven miles west of present day Grand Canyon Village. When the railroad arrived there in 1901, Bass built a house five miles from its terminus to provide an overnight stop for his guests. Later, when tourist traffic increased and drives along the rim became popular, he constructed yet another house, one mile from Grand Canyon Village, in order to amke his business more competitive.

William Wallace Bass was endowed with great intellectual curiosity. He was a self-taught geologist who had his own theory of how the Grand Canyon was formed. He also wrote poetry, though he was too modest to call it that, referring to his verse as "rhymes and jingles" instead. In fact, he published some of them under that very title, and, later, another book entitled, "Adventures in the Canyons of the Colorado".

Bass was a good friend of the Havasupai Indians and often visited them, alone or with tourist parties. He gave them seeds and was instrumental in having a school and post office established there. He also employed some of them from time to time and interceded on their behalf in Washington.

William Wallace Bass' wide ranging interests, intellectual curiosity and desire to learn were
qualities unique among the early tourist operators at the Grand Canyon. He was called a "visionary" by some of his contemporaries, and, indeed, with justification. He not only foresaw some of the later developments at the Canyon but took the necessary steps to adjust to them. This was characteristic of his entire forty-two years at the Canyon.

Bass realized the Canyon's tourist potential from the beginning and built his stage roads to accommodate the tourists who were sure to come with the completion of the Atlantic-Pacific Railroad, the forerunner of the Atchison, Topeka and Santa Fe. He saw the need for a spur line to the Grand Canyon and actively lobbied for its construction, chairing the first organizational meeting of the Grand canyon Railroad at the town of Williams in 1894. Although his own efforts were unsuccessful, the railroad was eventually built, reaching the Canyon twenty-seven miles east of his tourist facilities. Bass was ready; he had constructed a stage road from the railroad to his camp. Then, as the number of visitors increased over the years, he moved his tourist operation closer and closer to the railroad terminal at Grand Canyon Village.

Bass was quick to recognize the importance of the automobile and the change it would create in travel patterns; he welcomed it and the opportunity it presented to break the railroad's monopoly on travel to the Grand Canyon. He bought the first automobile for his business in 1914 and added another one later on. He lobbied for good roads and put up road signs between Ashfork and the Canyon at his own expense. Finally, as his Canyon years drew to a close, he dreamt of incorporating the airplane in his tourist business, anticipating thereby yet another development that was to change tourism at the Grand Canyon. He shouldn't, perhaps, be faulted if he did not see the problems signs, automobiles, airplaners and an ever increasing number of visitors would create half a century later.

Through his Washington contracts, William Wallace Bass played an active role in the various legislative proposals affecting the Grand Canyon from the initial establishment of Grand Canyon National Park in 1919. He often did not agree with the proposals and his opposition resulted in lively correspondence with this Washington friends. He frequently carried his arguments into newspapers near and far.

When the Fred Harvey organization was given the contract as the principal concessionaire at the Grand Canyon National Park, the days of the Bass tourist business were numbered. The seventy-one-year-old Bass had neither the energy, nor the resources, to compete with Fred Harvey and the Santa Fe Railroad. In 1923, he entertained his last guest and the family moved to Wickenburg, Arizona. Characteristically, the first thing Bass did was to open a tourist camp in a grove of mesquite trees along the Hassayampa River. In 1926, he completed the sale of his Canyon holdings to the Santa Fe Land and Improvement Company. He died in Wickeburg in 1933, at the age of eighty-four. In accordance with his last request, his ashes were deposited by airplane on Bass Tomb, a prominent peak in the Canyon that commands a view of the section he explored and developed.

Ada Lenore Diefendorf was born on August 29, 1867 in New York. She was a music teacher and came to Arizona to teach in Williams. She met William Wallace as a tourist to the Grand Canyon in 1894. They were married on January 5, 1895. They had four children, Edith Jane born August 22, 1896; William Guy born July 26, 1900; Hazel born October 5, 1903; and Mabelle Melba born April 25, 1905.

Ada helped William W. with secretary work for the mining companies and even owned shares in some of the mines. She occasionally taught music. She wrote in her diary regularly
from 1895 to 1929. She had her hands full with children, water shortages, visiting tourists, loneliness when William W. was away prospecting and touring. Ada survived William by eighteen years and passed away, also at the age of eighty-four, in 1951.

Publications of William Wallace Bass

"Poems" (no date, three editions)

"Rhymes and Jingles" (1909)

"Adventures in the Canyon of the Colorado" (1920)

"The Grand Canyon in Poem and Picture" (by W.W. and W.G. Bass, 1925, three editions)

And many newspaper articles

Scope and Content

The manuscript collection consists of 13 boxes (7.5 linear feet) of manuscript material arranged in eight series. These consists of the diaries of William Wallace and Ada Bass (1894-1929), Business Correspondence (1901-1971), Financial Records (1883-1946), Mining Documents (1896-19246 and 1954-1956), Personal Correspondence and Family History (1849-1963), Manuscripts (1881-1919), Scrapbooks, (1891-1903), and Printed Material (1864-1976).

The bulk of this collection consists of diaries by William Wallace and Ada Bass covering life at the Grand Canyon and of business correspondence dealing with development at the Grand Canyon in the early 1900s. The collection contains information on tourism, the establishment of the Grand Canyon National Monument and National Park, the Santa Fe railroad, mining, Grand Canyon and Arizona history and the Havasupai Indians.


The photograph collection consists of 24 boxes (13.5 linear feet) of prints, lantern slides, and glass plate negatives. There are nineteen boxes of photographic prints, dealing primarily with W.W. Bass and the Bass family. The majority of the photographs were taken in the Grand canyon where the Bass' camps, mines, and homes were located, and include images of and around the White House, Tin House, Bass Camp, Bass Cave, Shinumo Camp, and Rock Camp. Some photographs portray Ada's family and home in New York. There are numerous images of Havasupai Indians, including individuals (Chicakpanage and many unidentified), school children, homes, dancers and a sweat lodge. In several of these, Bass family members, particularly W.W. Bass, are present. There are also a few photographs of Navajo and Hopi Indians, including a trip to Hotevilla and a Hopi Snake Dance.

The hand-colored lantern slides, which were used in letures given by F.H. Maude and W.W. Bass are mostly of the Grand Canyon (with an emphasis on Bass' holdings), along with views elsewhere in Arizona and the Four Corners region. Some are duplicates of images within the
rest of the collection. The remaining five boxes are the glass plate negatives of the photographic prints in the collection.

**Arrangement**

Manuscript Materials

- Series 1: Diaries of William Wallace and Ada Bass
- Series 2: Business Correspondence
- Series 3: Financial Records
- Series 4: Mining Documents
- Series 5: Personal Correspondence and Family History
- Series 6: Manuscripts
- Series 7: Scrapbooks
- Series 8: Printed Material

Oral Histories

- Series 1: Oral History of William G. Bass
- Series 2: W.W. Bass' Employees

Photographs

- Series 1: People
- Series 2: Transportation
- Series 3: Tourism
- Series 4: Views
- Series 5: Miscellaneous
- Series 6: Rare
- Series 7: Lantern Slides
- Series 8: Glass plate negatives

**Restrictions**

**Conditions Governing Access**

No restrictions on use, except: not available through interlibrary loan.

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**Related Material**

William G. Bass Collection, NAU.MS.290, NAU.PH.96.24, NAU.MI.96.24

The Bass Photo Collection, Lantern Slides is a part of the Arizona Memory Project

**Controlled Access Terms**

**Personal Name(s)**

Bass, William Wallace

**Administrative Information**

**Custodial History**

The William Wallace Bass collection was first donated to the Arizona Historical Society in
Tucson, Arizona in 1986. It was transferred to the AHS Northern Division in Flagstaff, Arizona in 2012. It is now housed in Special Collections and Archives at Northern Arizona University's Cline Library.

**Preferred Citation**

William Wallace Bass Collection [manuscript], AHS.MS.1065, Box [ ]. Special Collections and Archives. Northern Arizona University. Cline Library. Flagstaff, Arizona.

William Wallace Bass Collection [sound recordings], AHS.AV.6020, Box [ ]. Special Collections and Archives. Northern Arizona University. Cline Library. Flagstaff, Arizona.


**Acquisition Information**

Donated by Lenore (Mrs. W.G.) Bass on December 24, 1986.

**Processing Information**

Processed in 1996.

**Container List**

**Manuscript Materials 1848-1976**

**Series 1 Diaries of William Wallace and Ada Bass, 1894-1947.**

Contains brief enteries by one or the other on trips, people, life at the Grand Canyon, accounts and money.

box.folder
1.1A  Diary of William Wallace Bass, 1894-1897.

box.folder
1.1B  Diary of William Wallace Bass, 1897.

box.folder
1.2A  Diary of William Wallace Bass, 1901.

box.folder
1.2B  Diary of William Wallace Bass, 1904.

box.folder
1.2C  Diary of William Wallace Bass, 1905.

box.folder
1.3A  Diary of William Wallace Bass, 1907.

box.folder
1.3B  Diary of William Wallace Bass, 1908.
Consists of two calendar pads with notes.

Consists of one calendar pad with notes.


Diary of William Wallace Bass, 1928.

Use transcript in Box 4, Folder 11A.

Diary of Ada Bass, 1903-0907.

Diary of Ada Bass, 1913.
Use transcript in Box 4, Folder 11B.

Diary of Ada Bass, 1925.
Use transcript in Box 4, Folder 11 A and B.

Diary of Ada Bass, 1928.

Diary of Ada Bass, 1929.


Ada Bass' Composition book, 1940s.

Photocopy of Ada Bass' Composition book, 1940s.

Transcripts of Ada Bass' Diary, 1895-1915, 1924.
See Box 2, Folder 6.

Transcripts of Ada Bass' Diary, 1913.
See Box 3, Folder 8A.
Photocopy of Ada Bass' Diary, January-July 1925.
See Box 3, Folder 8B.

Photocopy of Ada Bass' Diary, August-December 1925.
See Box 3, Folder 8B.

**Series 2 Business Correspondence, 1901-1971.**

Contains incoming and outgoing correspondence dealing with Grand Canyon National Monument and National Park status, permits of use, tourism, the railroad, mail route, visitation to the reservations, roads and transportation, land, mining and names of places in the Grand Canyon. Most correspondence is to or from William W. There are five folders of correspondence of his son, William G., some of which related to William W.

Correspondence with Henry Ashurst, 1908-1926.

Correspondence with the Atchison, Topeka and Santa Fe Railway System, 1901-19010.

Correspondence with the Atchison, Topeka and Santa Fe Railway System, 1911-1922.

Correspondence with Ralph Cameron, 1909-1910, 1924.

Correspondence with Fred Harvey (Firm), 1905-1925.

Correspondence dealing with or by Havasupai Indians, 1902-1906, 1918, 1951.

Correspondence with Carl Hayden, 1912-1918.

Correspondence with Carl Hayden, 1919-1924.

Correspondence about Colonel W.H. Holabird and Mr. Usher's trip to Grand Canyon, 1915.

Miscellaneous business correspondence, 1902-1934.


5.23  Correspondence-W.G. Bass, 1925-1964.


      Includes "Cousin Liz" stories in "Williams News".

**Series 3 Financial Records, 1895-1945.**

Contains the registers for William Bass' Hotel Havasupai, business and personal records, papers and correspondence with the Forest Service from 1898 to 1925, includes Ada Bass' financial records.

5.26A  William Bass accounts, 1900-1928.
       Includes receipts, horse brand, U.S. House and Senate pass to galleries.


7  Hotel register for Havasupai Hotel, 1895-1923.

8.26C  Ada Bass accounts notebooks, 1940s.

       Includes miscellaneous, including WWII ration books.


8.26F  Ada Bass Maricopa Co. property taxes, 1930s.

8.27A  Forestry permits/papers, 1898-1910.
       Includes correspondence.

8.27B  Forestry permits/papers, 1911-1915.
       Includes correspondence.
box.folder
8.28A Forestry permits/papers, 1916.
   Includes correspondence.

box.folder
8.28B Forestry permits/papers, 1917-1918.
   Includes correspondence.

box.folder
8.29 Forestry permits/papers, 1919-1925.
   Includes correspondence.

box.folder
8.30 U.S. Legislature reports, printed, 1904-1907, 1918.

**Series 4 Mining Documents, 1896-1956.**
Contains information of the Hockataia Mining and Milling Company, certificate of
shares, and mining papers for various mines.

box.folder
9.31 Ledger, Hockatai Mining and Milling Company, 1907-1918.
   Includes meeting minutes and organization.

box.folder
9.32 Hockatai Mining, Greenhorn Mine Misc. records, 1901-1907.

box.folder
9.33 Hockatai Mining misc. records, 1907-1917.

box.folder
9.34A Mining correspondence 1902-1908.

box.folder
9.34B Mining correspondence, 1917-1918.

box.folder
9.34C Mining correspondence, 1923-1925.

box.folder

box.folder
9.36 Shinumo Mining and Milling Co. certificates, 1904-1906.

box.folder
9.37 Cold Spring Mine and Yankee Girl Mine papers, 1900-1914.

box.folder
9.38 Delmunde Mine and Montezuma Mine papers, 1898-1914.

box.folder

box.folder

Series 5 Personal correspondence and family history, 1852-1952.
Contains information about the Bass Family and their lives before the Canyon.

box.folder
10.43 Ada Bass family history, 1898-1914.
box.folder
10.44 Family genealogy and history, 1852-1922.
box.folder
box.folder
10.45B Bass family correspondence, 1849-1862.
box.folder
box.folder
10.46A Personal notebooks with misc. info, addresses, 183, 1920.
box.folder
10.46B Personal notebooks with misc. info, school lessons, undated.
box.folder
10.47 Miscellaneous legal papers, 1894-1909.

Series 6 Manuscripts, 1875-1929.
Contains information on the history of Arizona and the Grand Canyon, cattle, mining, Grand Canyon National Park, T. Roosevelt, Santa Fe Railroad, politics, water shortages, Mountain Meadow Massacre and John D. Lee in 1875 in connection with the naming of the Grand Canyon bridge.

box.folder
box.folder
box.folder
10.48C W.W. Bass handwritten manuscripts, undated.
box.folder
box.folder
box.folder
10.50A Paul Morton's Monument presented by T. Roosevelt, undated.
Box 10.50B Typescripts manuscripts, undated.
Box 10.51A Mountain Meadow Massacre and Jon D. Lee, 1875-1929.
Box 10.51B Naming of the Grand Canyon Bridge, 1929.
Box 10.51C Maude lectures at the Grand canyon, handwritten notes, undated.
Box 10.51D Maude lectures at the Grand canyon, handwritten notes, undated.

**Series 7 Scrapbooks, 1894-1936.**
Contains writings and poems by William W. Bass on the Grand Canyon, the Colorado, and Arizona. Includes newspaper clipping scrapbooks on the Grand Canyon, Arizona, the family, poems and views by tourists.

Box 11.52 W.W. Bass scrapbook, 1894.
Box 11.53 Newspaper clipping scrapbook, Ada Bass, 1900-1927.
Box 11.54 Newspaper clipping scrapbook, 1894-1963.

**Series 8 Printed Material, 1892-1964.**
Contains newspaper and magazine articles on the Grand Canyon, mining, tourism, Arizona, bass business, poems by Bass and others, family, Native Americans: Hopi, Apache, Havasupai, Navajo, politics, the railroad, and a book, "Old Testament Stories, Comically Illustrated".

Box 11.55 Grand Canyon magazine articles, undated.
Box 11.56 Grand Canyon news clippings, undated.
Box 12.57 Book: "Old Testament Stories, Comically Illustrated", 1892.
Box 12.58A Arizona Souvenir newspapers, undated.
Box 12.58B Articles about Arizona history, undated.
Box 12.58C Articles about Wickenburg and Salome, Ariz., undated.
Box 12.59 Bass business advertisements, undated.
12.60  Newspaper clippings about Bass family, undated.
box.folder
12.61  Articles about Captain Jack Crawford, undated.
box.folder
12.62  Clippings about mining, undated.
box.folder
12.63  Articles about Native Americans, undated.
box.folder
12.64A  Articles about Arizona and Grand Canyon connected people, undated.
box.folder
12.64B  Articles about Mountain Men, Arizona Rendezvous Program, 1955.
box.folder
12.64C  "Memorial to John Wesley Powell" American Anthropologist, 1918.
box.folder
12.65  Printed poems by W.W. Bass and others, undated.
box.folder
12.66A  Clippings about politics relating to Grand Canyon, undated.
box.folder
12.66B  Statehood Bill speech by Marcus A. Smith (1906) and Goldwater speeches (1964), 1906, 1964.
box.folder
12.67  Clippings about railroad and air transportation, undated.
box.folder
box.folder
12.69A  santa Fe Railway publications-Grand Canyon, 1901-1931.
box.folder
12.69B  Fred Harvey publications-tourism, undated.
box.folder
12.69C  Tourism pamphlets-misc., undated.
box.folder
12.70  Oversize items, undated.
box.folder
13    Oversize items, undated.

**Miscellaneous certificates, 1895.**
Includes marriage certificates.

**Oral Histories 1979-1980**

**Series 1 Oral History of W.G. Bass, 1979-1980.**
Contains nine cassette tapes and transcriptions of interviews with W.G. Bass.
folder
   Includes transcript of interview.

folder
   Includes transcript of interview.

folder
   Includes transcript of interview.

folder
   Includes transcript of interview.

folder
   Includes transcript of interview.

folder
   Includes transcript of interview.

folder
   Includes transcript of interview.

folder
   Includes transcript of interview.

folder
   Includes transcript of interview.

Contains eight cassette tapes of interviews with W.W. Bass' Employees; Ed Kahle, Harry Phillips, and Jack Fuss.

folder
AV.0602.13.1 Kahle, Ed, undated.
   Tape 1 of 5.
AV.0602.13.2 Kahle, Ed, undated.
    Tape 2 of 5.

folder
AV.0602.13.3 Kahle, Ed, undated.
    Tape 3 of 5.

folder
AV.0602.13.4 Kahle, Ed, undated.
    Tape 4 of 5.

folder
AV.0602.13.5 Kahle, Ed, undated.
    Tape 5 of 5.

folder
    Tape 1 of 2.

folder
    Tape 2 of 2.

folder
AV.0602.15 Fuss, Jack, undated.


Series 1 People, 1875–1933.
    Contains photos of Bass Family, Bass Family Acquaintances, Native Americans, and Bass Family homes and camps.

box.folder
1.1A Bass William W., 1902.
    PC.181.465, undated.
        Bass at Mrs. Lehman's homestead.
    PC.181.280, 1902.
        Bass Camp, winter of 1902, Bass standing by the twin trees.
    PC.181.817, undated.
        W.W. Bass.
    PC.181.254, undated.
        Bass Camp, W.W. Bass on porch with gun barrel he found in cave in Lee Canyon.
PC.181.262, undated.
   Bass with blue jay he tamed.

PC.181.763, undated.
   W.W. Bass.

PC.181.764, undated.
   W.W. Bass.

PC.181.864, undated.
   Bass re-enacting how he set his leg, broken in the Canyon in 1898.

PC.181.733, undated.
   W.W. Bass.

PC.181.689, undated.
   W.W. Bass.

PC.181.765, undated.
   W.W. Bass with pet bird.

PC.181.728, undated.
   Bass with pet bird.

PC.181.726, undated.
   W.W. Bass.

PC.181.761, undated.
   Bass feeding bears.

PC.181.250, undated.
   W.W. Bass.

PC.181.539, undated.
   W.W. Bass.

PC.181.230, undated.
   W.W. Bass with blue jay he tamed.

PC.181.407, undated.
   Bass with blue jay he tamed.

PC.181.104, undated.
   W.W. Bass on "Silver".

box.folder
1.1C       Bass William W., 1927.
PC.181.267, August 1927.
  W.W. Bass.

PC.181.260, undated.
  W.W. Bass, age 80.

PC.181.277, undated.
  W.W. Bass in old age with dog Romulous in Wickenburg.

PC.181.272, undated.
  W.W. Bass at entrance of copper mine tunnel in Copper Canyon (photo by Bill Bass).

PC.181.835, undated.
  W.W. Bass.

PC.181.810, undated.
  W.W. Bass.

PC.181.832, undated.
  W.W. Bass.

PC.181.809, undated.
  W.W. Bass near Wickenburg.

PC.181.478, undated.
  W.W. Bass.

PC.181.255, undated.
  W.W. Bass before coming West.

box.folder 1.1C  Bass William W., 1913.

PC.181.270, undated.
  Bass and Mrs. Lehman's sister at the White House.

PC.181.246, undated.
  Bass with unidentified man.

PC.181.276, undated.
  Bass and Ed Kahle at White House with auto. Ed Kahle was Bass' first auto driver.

PC.181.235, undated.
  Bass and Mrs. Lehman.
PC.181.229, July 10, 1913.
W.W. Bass and family starting on Hermit Drive.

PC.181.271, undated.
Bass with unidentified man on rim.

PC.181.479, undated.
Bass with lady tourist.

PC.181.648, undated.
W.W. Bass at left?

PC.181.662, undated.
W.W. Bass at night.

PC.181.661, undated.
W.W. Bass at left.

PC.181.364, undated.
Bass Trail, Bass throwing diamond hitch.

PC.181.652, undated.
Bass and unidentified man examining cactus.

box.folder
1.2 Bass William W.-Shinumo Garden, undated.
PC.181.28, undated.
Shinumo (Bass panning in irrigation ditch at lower garden).

PC.181.20, undated.
Shinumo garden; lower garden, Bass hoeing.

PC.181.19, undated.
Shinumo garden; lower garden, Bass with melons.

PC.181.18, undated.
Shinumo; lower garden, Bass panning in ditch, melons in foreground.

box.folder
PC.181.265, undated.

PC.181.181, undated.
PC.181.193, undated.

PC.181.253, undated.

PC.181.194, undated.

PC.181.249, undated.

PC.181.289, undated.

PC.181.259, undated.

PC.181.393, undated.

PC.181.691, undated.
Bass and Capt. Jack Crawford performing.

box.folder
1.4A

Bass, Ada, 1920s.

PC.181.274, undated.
Mr. and Mrs. Bass on rim.

PC.181.326, undated.
Ada Bass with dog, "Shep".

PC.181.454, undated.
White House, W.W. Bass and Ada Bass with unidentified woman.

PC.181.401, undated.
Ada Bass with relative at Grandview.

PC.181.820, 1920s.
Ada Bass with relatives at Grandview, 1920s.

PC.181.481, undated.
White House Itor: Ada Bass; Mabel Bass holding Hubert Lauzon, Edith Bass Lauzon.

PC.181.455, undated.
Tin House- Ada Bass with Hazel and Mabel.

PC.181.886, undated.
Ada Bass.

PC.181.841, undated.
Ada Bass, Maurice Lauzon, Hubert and Ana.

PC.181.814, undated.
Ada Bass and two daughters.

PC.181.492, undated.
Ada Diefendorf (Bass).

PC.181.341, undated.
Ada Bass.

box.folder 1.4B

PC.181.304, undated.
Ada Bass, Hazel Bass and Tom Wells at Hopi Point.

PC.181.519, undated.

PC.181.865, undated.
Havasupai Point.

PC.181.863, undated.
Havasupai Point, Harry Jennings, Hazel and Ada Bass, "Roany Billshorse".

PC.181.885, undated.
Tin House.

PC.181.884, undated.
Tin House, Ada and Edith Bass (in front seat) with Hazel and Mabel (rear seat).

PC.181.379, undated.
Tin House, Ada Bass, Bill, Hazel and Mabel in car.

PC.181.667, undated.
Bass Camp burro with "Shep" the dog in saddle.

PC.181.516, 1896.
Ada Bass with daughter Edith, 1896.

PC.181.757, undated.
Bill and Ada Bass on saddle between Shinumo and Bass cable/ferry Grand Canyon.

PC.181.482, undated.
Ada and Bill climbing out of the Grand canyon.

PC.181.459, undated.
Ada Bass with Bill on the saddle between Shinumo and Bass cable ferry.

PC.181.452, 1902.
Bass camp, Ada Bass with Bill, and Havasupai Indians.

PC.181.471, 1902.
Ada Bass at Bass camp with Bill and Havasupai Indians.

PC.181.680, undated.
Ada Bass at Bass Camp with Bill in window, Havasupai Indians.

box.folder
1.5

PC.181.400, undated.
Charles Bass.

PC.181.198, undated.

PC.181.399, undated.
Charles Bass, W.W. Bass' son from his first marriage, studio portrait.

box.folder
1.6A
Bass family as children, undated.

PC.181.488, undated.
Mabel Bass.

PC.181.487, undated.
Mabel Bass.

PC.181.450, undated.
Hazel Bass.

PC.181.451, undated.
Edith Bass.
PC.181.288, undated.
Hazel and Mabel Bass with "Woodrow".

PC.181.822, undated.
Hazel Bass.

PC.181.826, undated.
Hazel and Mabel Bass at Dripping Springs (Boucher Trail).

PC.181.882, undated.
Mabel Bass with Lauren Lauzon.

PC.181.298, undated.
White House, Hazel, Mabel and Bill Bass.

PC.181.217, undated.
Hazel Bass and turkey.

PC.181.470, undated.
Shinumo camp, Ada Bass with Bill, melons and Belgian hare.

PC.181.850, undated.
Shinumo Camp, Ada Bass, Bill and "Shep".

PC.181.854, undated.
Bass Camp, Hazel and the burro "Casey".

PC.181.436, undated.
Edith Bass with Bill.

PC.181.453, undated.
Edith Bass and Bill (same as #436).

PC.181.438, undated.
Bass camp, Bass children.

PC.181.290, undated.
Edith and Bill Bass; Daisy and her colt at Bass Camp.

PC.181.927, undated.
Edith Bass.

PC.181.458, undated.
Bill Bass and oldest sister Edith at Bass Camp.

PC.181.456, undated.
Hazel Bass.
PC.181.638, undated.
Bass with horses.

PC.181.762, undated.
Bass with Turkey chicks.

PC.181.517, undated.
Edith Bass (Lauzon) on right.

Bass family as children, undated.
PC.181.312, undated.
Bill Bass in canvas boat, north side of Colorado River, 1907.

PC.181.288, undated.
Bass Camp, Bill Bass on burro.

PC.181.192, undated.
Bill at Bass Camp, 3 or 4 years old.

PC.181.824, undated.
Bill Bass.

PC.181.679, undated.
Bass Camp, Bill Bass on burro.

PC.181.682, undated.
Bass camp, Bill Bass on petting Burro.

PC.181.678, undated.
Bass camp with Ada Bass and Bill Bass.

Bass Family, undated.
PC.181.464, undated.
Bass Camp, Hazel and Mabel Bass.

PC.181.294, undated.
Bill Bass' first wife and daughter, Betty.

PC.181.292, undated.
Bill Bass with one of Lauzon children.

PC.181.466, undated.
Bill Bass with knapsack on the Esplanade.

PC.181.729, undated.
Bill Bass.

PC.181.657, undated.
Bill Bass.

PC.181.710, undated.
Bill Bass.

PC.181.768, undated.
William "Bill" Bass.

PC.181.634, undated.
William "Bill" Bass at night.

PC.181.781, undated.
William "Bill" Bass at left.

PC.181.633, undated.
William "Bill" Bass at left.

PC.181.721, undated.
William "Bill" Bass at left, probably on Bass Trail.

PC.181.626, undated.
William "Bill" Bass at left.

PC.181.340, undated.
Cousin Fred Bass.

PC.181.514, undated.
Mabel Bass.

PC.181.357, undated.
Unidentified.

PC.181.356, undated.
Edith Bass.

PC.181.457, undated.
Edith Bass.

PC.181.523, undated.
Ada Bass with children in Los Angeles.
Bass Family (Lauzon), 1907-1944.

PC.181.291, undated.
Lauzon children: Hubert, Muriel, Lauren.

PC.181.245, 1907.
Burt Luazon and sister Madge.

PC.181.416, undated.

PC.181.838, undated.
Bert Lauzon, Anna (Maurice's wife) and Muriel.

PC.181.311, undated.

PC.181.880, undated.
unidentified.

PC.181.211, 1916.
Bert Lauzon on "Woodrow".

PC.181.881, undated.
Lauren Lauzon.

PC.181.593, undated.
Child is Hubert Lauzon, Woman is Edith Bass, Man at center is Bert Lauzon, Man at right is Bill Bass.

PC.181.672, undated.
Man in center is Bert Lauzon, Woman is Edith Bass Lauzon, child is Hubert Lauzon.

PC.181.355, undated.
Bert Lauzon (on Flax, Bright Angel Trail).

PC.181.812, undated.
Bass' house in Wickenburg with Hubert, Tiny and Muriel Lauzon.

PC.181.220, 1944.
Francis Warren Lauzon, Edith Bass Lauzon's grandson.

PC.181.358, undated.
Bert Lauzon.

box.folder

1.8A Diefendorf Family, undated.

PC.181.512, undated.
   Caspar Hartman.

PC.181.518, undated.
   Evan Hartman.

PC.181.342, undated.
   Guy Diefendorf, Ada Bass' brother.

PC.181.344, undated.
   Guy Diefendorf.

PC.181.395, undated.
   Guy Diefendorf.

PC.181.343, undated.
   Guy Diefendorf.

PC.181.397, undated.
   Jane Belden Diefendorf.

PC.181.398, undated.
   Palmer Diefendorf.

PC.181.513, undated.
   Eva Hartman and Gertrude.

PC.181.522, undated.
   unidentified.

PC.181.521, undated.
   Jane Diefendorf.

box.folder

1.8B Diefendorf Family, undated.

PC.181.396, undated.
   Sitting room at old home, Ada Bass' parents' home in East Worcester, NY.

PC.181.345, undated.
   Diefendorf family home, East Worcester, NY.

PC.181.507, undated.
Post card to Ada.
PC.181.508, undated.
   Postcard.
PC.181.510, undated.
   Postcard to Edith Bass.
PC.181.509, undated.
   Postcard.
PC.181.511, undated.
   Postcard to Edith Bass.
PC.181.55, undated.
   East Worcester, N.Y.

box.folder
1.9  Actors, Tom Mix and Fred Stone, undated.
PC.181.848, undated.
   Fred Stone, actor.
PC.181.852, undated.
   Tom Mix and his horse at Hopi Point.
PC.181.843, undated.
   Tom Mix at the Grand Canyon.

box.folder
1.10  Individuals-Chisholm "the Gumshoe", undated.
PC.181.839, undated.
   Bass and Chisolm.
PC.181.827, undated.
   Chisolm, "the gumshow".
PC.181.840, undated.
   Bass and Chisolm.

box.folder
1.11  Individuals-George Wharton James, undated.
PC.181.823, undated.
   George Wharton James at Rock Camp.
PC.181.448, undated.
Caves. Left to right: James, Bass, Ada Bass by the tent.

PC.181.26, undated.
George Wharton James with burros at Rock Camp.

PC.181.27, undated.
George Wharton James with burros at Rock Camp.

Grand Canyon residents, 1916/1917.

PC.181.318, undated.
Headstone marker for Mr. and Mrs. Charles A Brandt, manager of El Tovar.

PC.181.452, undated.
Mrs. Lehman at Hopi Point.

PC.181.902, undated.
Mrs. Lehman releasing passenger pigeon.

PC.181.347, 1916 or 1917.
Junior Red Cross float, 1916 or 1917 (left to right: Mabel Bass on horseback, Hazel Cook, Mabel Payne, Hazel bass, Edith Kold, Grace Payne, Bill Bass).

PC.181.27, undated.
George Wharton James with burros at Rock Camp.

PC.181.698, undated.
Parade at Grand Canyon.

PC.181.654, undated.
Parade at Grand Canyon.

PC.181.699, undated.
Parade-Grand Canyon.

PC.181.477, undated.
First election board at Grand Canyon.

PC.181.100, undated.
C.A. Brandt (center), Bass on extreme right (Brandt was the manager of El Tover until 1921).

Grand Canyon residents, 1916/1917.

PC.181.318, undated.
Headstone marker for Mr. and Mrs. Charles A Brandt, manager of El Tovar.

PC.181.452, undated.
Mrs. Lehman at Hopi Point.

PC.181.902, undated.
Mrs. Lehman releasing passenger pigeon.

PC.181.347, 1916 or 1917.
Junior Red Cross float, 1916 or 1917 (left to right: Mabel Bass on horseback, Hazel Cook, Mabel Payne, Hazel bass, Edith Kold, Grace Payne, Bill Bass).

PC.181.27, undated.
George Wharton James with burros at Rock Camp.

PC.181.698, undated.
Parade at Grand Canyon.

PC.181.654, undated.
Parade at Grand Canyon.

PC.181.699, undated.
Parade-Grand Canyon.

PC.181.477, undated.
First election board at Grand Canyon.

PC.181.100, undated.
C.A. Brandt (center), Bass on extreme right (Brandt was the manager of El Tover until 1921).

Caves. Left to right: James, Bass, Ada Bass by the tent.

PC.181.26, undated.
George Wharton James with burros at Rock Camp.

PC.181.27, undated.
George Wharton James with burros at Rock Camp.

Grand Canyon residents, 1916/1917.

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PC.181.902, undated.
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Junior Red Cross float, 1916 or 1917 (left to right: Mabel Bass on horseback, Hazel Cook, Mabel Payne, Hazel bass, Edith Kold, Grace Payne, Bill Bass).

PC.181.27, undated.
George Wharton James with burros at Rock Camp.

PC.181.698, undated.
Parade at Grand Canyon.

PC.181.654, undated.
Parade at Grand Canyon.

PC.181.699, undated.
Parade-Grand Canyon.

PC.181.477, undated.
First election board at Grand Canyon.

PC.181.100, undated.
C.A. Brandt (center), Bass on extreme right (Brandt was the manager of El Tover until 1921).

Caves. Left to right: James, Bass, Ada Bass by the tent.
box.folder
1.13 Individuals-John Waltenburg, 1925.
PC.181.314, 1925.
John Waltenburg, old Canyon guide.
PC.181.475, 1925.
John Waltenburg at Valyermo.
PC.181.476, undated.
John Waltenburg at Valyermo.
PC.181.472, undated.
Bass camp, John Waltenburg and Jane C. Seymour.
PC.181.190, undated.
John Waltenburg looking across the Colorado River in Grand Canyon.
PC.181.248, undated.
John Waltenburg.

box.folder
2.15 People, Identified/Unidentified, undated.
PC.181.883, undated.
Mrs. Waterhouse and daughter Dorothy.
PC.181.428, undated.
Bass Camp, Mrs. Waterhouse and granddaugther.
PC.181.327, undated.
Mrs. Lehman's sister at the White House.
PC.181.819, undated.
cameron, survey party camp.
PC.181.903, undated.
Bill Bass with Mr. Peters (artist doing a panorama for the Milwaukee Museum).
PC.181.352, undated.
Mr. and Mrs. George Target.
PC.181.493, undated.
Gennie Diefendorf.
PC.181.825, undated.
Harry Jennings.

PC.181.900, undated.
Marshall Fouch at Grand Canyon.

PC.181.807, undated.
Marshall Fouch at the Grand Canyon.

PC.181.873, undated.
unidentified.

PC.181.15, undated.
Unidentified rider.

box.folder
2.16A   Indians-Havasupai, undated.

PC.181.833, undated.
Tin House, Havasupai square.

PC.181.868, undated.
Tin House, Havasupai Indians.

PC.181.869, undated.
Havasupai Indians.

PC.181.896, undated.
Havasupai Indians.

PC.181.859, undated.
Tin House, visiting Havasupai Indians.

PC.181.867, undated.
Bass Camp, Havasupai Indians.

PC.181.258, undated.
Tin House, Havasupai Indians.

PC.181.1100, undated.
unidentified.

PC.181.331, undated.
Bass in front of Havasupai shack, Havasu Canyon.

PC.181.266, undated.
Bass trading for blanket with Havasupai Indian.
PC.181.252, undated.
Bass trading for blanket with Havasupai Indian.

PC.181.332, undated.
Havasu Canyon, tourists.

PC.181.285, undated.
Havasu Canyon, House of Havasupais.

PC.181.537, undated.
Havasu Canyon, school house and children (Maude photo, pre 1910).

PC.181.284, undated.
Bass Camp, Havasupais having coffee.

PC.181.284, undated.
Bass Camp, Havasupai Indians.

PC.181.109, undated.
Havasupai (?) children.

PC.181.164, undated.
Havasupai dancers and Maine lumber men (Maude photo).

PC.181.167, undated.
Unidentified.

PC.181.165, undated.
Havasupai women.

PC.181.95, undated.
Havasupai school children (school house was washed away in the flood on 1910).

PC.181.447, undated.
Havasupai Canyon, sweat bath. Mattison photo.

PC.181.256, undated.
Shinumo camp, William Bass, John Waltenberg, and Havasupai Indian (Waluthma?).

PC.181.650, undated.
Havasupai women carrying faggots in baskets.

PC.181.685, undated.
Havasupai fields, glass plate 85. broken, pieces missing.

box.folder
2.17 Indians-Hopi, undated.
   PC.181.553, undated.
      Hopi Snake Dance.
   PC.181.564, undated.
      Hopi House, Grand Canyon.
   PC.181.562, undated.
      unidentified.
   PC.181.579, undated.
      unidentified.
   PC.181.555, undated.
      unidentified.
   PC.181.690, undated.
      unidentified.
   PC.181.580, undated.
      Hotevilla.
   PC.181.682, undated.
      unidentified.
   PC.181.584, undated.
      unidentified.
   PC.181.581, undated.
      unidentified.
   PC.181.554, undated.
      unidentified.
   PC.181.582, undated.
      unidentified.
   PC.181.718, undated.
      Hopi Weaver.

box.folder
2.18 Snake Dance, undated.
   PC.181.573, undated.
Unidentified.

PC.181.574, undated.
   Unidentified.

PC.181.561, undated.
   Unidentified.

PC.181.575, undated.
   Unidentified.

PC.181.556, undated.
   Unidentified.

PC.181.576, undated.
   Unidentified.

PC.181.558, undated.
   Unidentified.

PC.181.565, undated.
   Unidentified.

PC.181.568, undated.
   Unidentified.

PC.181.566, undated.
   Unidentified.

PC.181.559, undated.
   Unidentified.

PC.181.560, undated.
   Unidentified.

PC.181.567, undated.
   Unidentified.

PC.181.569, undated.
   Unidentified.

PC.181.570, undated.
   Unidentified.

PC.181.557, undated.
   Unidentified.
PC.181.550, undated.
  Snake Dance.

PC.181.552, undated.
  Hotevilla Snake Dance.

PC.181.551, undated.
  Snake dance.

box.folder
2.19 Indians-Navajo, undated.
PC.181.320, undated.
  Desert View, four Navajos with Bureau of Public Roads Cook.

PC.181.688, undated.
  Unidentified.

PC.181.116, undated.
  unidentified.

PC.181.166, undated.
  unidentified.

box.folder
2.20 Indians-Unidentified, undated.
PC.181.853, undated.
  Indian ruins.

PC.181.106, undated.
  Indian vendor by a Santa Fe train.

box.folder
2.21 Bass family-Homes (White House, Tin house, Wickenburg), undated.
PC.181.232, undated.
  Tin House.

PC.181.467, undated.
  Tin House, barn (hand colored print).

PC.181.309, undated.
  Tin House barn.

PC.181.189, undated.
  Bass Home.
PC.181.216, undated.
   unidentified.

PC.181.431, undated.
   Tin House.

PC.181.897, undated.
   Tin House, W.W. Bass.

PC.181.515, undated.
   White House.

PC.181.432, undated.
   White House.

PC.181.834, undated.
   White House, storage shed on left.

PC.181.603, undated.
   unidentified.

PC.181.866, undated.
   White House.

PC.181.691, undated.
   Unidentified.

PC.181.656, undated.
   Unidentified.

PC.181.293, undated.
   Bill Bass' home in Wickenburg.

PC.181.115, undated.
   White House, Corral and barn in winter.

box.folder
2.22 Bass Livery Office, undated.

PC.181.860, undated.
   Bass Livery office.

PC.181.861, undated.
   Bass Livery Office, sign says "Bass Independent Livery".

PC.181.862, undated.
   Bass Livery Office.
Bass Camp, undated.
PC.181.237, undated.
   Bass Camp, woman on burro may be Edith Bass.

PC.181.227, undated.
   Bass Camp, hammock.

PC.181.417, undated.
   Bass Camp.

PC.181.429, undated.
   Bass Camp.

PC.181.238, undated.
   Bass Camp.

PC.181.335, undated.
   Bass Camp, east side of house with 1916 overland car.

PC.181.878, undated.
   Bass Camp.

PC.181.334, undated.
   Bass Camp, west side of house with car.

PC.181.350, undated.
   Bass Camp at turn of the century.

PC.181.199, undated.
   Horses.

PC.181.473, undated.
   Bass Camp, corral, John Waltenberg with Mrs. Nobel (?)..

PC.181.804, undated.
   Bass Camp.

PC.181.846, undated.
   Bass Camp.

PC.181.888, undated.
   Bass Camp.

PC.181.856, undated.
   Bass Camp.
PC.181.821, undated.
   Bass Camp, Ada Bass with small burro.

PC.181.108, undated.
   Corral, unidentified woman with horses.

PC.181.120, undated.
   Bass Camp and tent cabins (one of the earliest photos of Bass Camp).

PC.181.117, undated.
   Bass Camp, winter snows.

box.folder
2.24    Bass Camp-Interiors, undated.
          Includes PC.181.113, Bass Camp, interior of one of the tent cabins (note
          Navajo rugs on floor and pottery on and under table).

box.folder
2.25    Cisterns, Rain Tank, undated.
          PC.181.805, undated.
          Rain Tank, four miles from White House.

          PC.181.871, undated.
          Rain Tank.

          PC.181.107, undated.
          Cisterns, bass watering horses.

          PC.181.101, undated.
          Cisterns, one mile from Bass Camp.

box.folder
2.26    W.W. Bass' activities-series by George Wharton James, undated.
          PC.181.498, undated.
          Camping on stage road.

          PC.181.242, undated.
          Head of Supai Trail.

          PC.181.241, undated.
          Branding horses at corral near caves.

          PC.181.495, undated.
          Corral at caves.
PC.181.501, undated.
Mystic Spring.

PC.181.496, undated.
Picking ducks at cataract.

PC.181.243, undated.
Cisterns at Grand Canyon.

PC.181.497, undated.
Water in cataract Creek at Caves.

PC.181.497, undated.
Water in Cataract Creek at caves.

PC.181.244, undated.
Packing Mac ready for the river.

PC.181.499, undated.
Cisterns at Grand Canyon.

PC.181.500, undated.
Bass Trail, near top.

**Series 2 Transportation, 1875-1920s.**
Contains photos of Pack trains, carts, carriages, Railroad trans, automobiles and motorcycles, and the Bass Cable Ferry and Hakati Cable.

box.folder
2.27 Transportation-Pack Train, undated.

PC.181.236, undated.
Bass Camp, outfit ready to start down, John Waltenburg on right.

PC.181.463, undated.
Bass Trail, pack train.

PC.181.440, undated.
Bass camp, stepping off the rim, pack trains.

PC.181.215, undated.
Climbing along trail between Bass Canyon and Copper Canyon.

PC.181.462, undated.
Bass Trail, people train.

PC.181.223, undated.
Bass Trail, Bass Canyon, men and loaded burros.
PC.181.269, undated.
Bass Trail (in the Supai).
PC.181.413, undated.
Bass Trail, pack train (Maude photo).
PC.181.606, undated.
unidentified.
PC.181.439, undated.
PC.181.635, undated.
unidentified.
PC.181.637, undated.
Unidentified.
PC.181.506, undated.
Topocoby Trail (Maude Photo).
PC.181.85, undated.
Bass Trail on the Esplanade (horse with rider is Mack, other one is Bugler).
PC.181.168, undated.
unidentified.
PC.181.118, undated.
Bass Trail in winter with riders.
PC.181.728, undated.
unidentified.
PC.181.629, undated.
Bass Trail, man leading burro (probably Bass).

Transportation-Carts, carriages, trains, undated.
PC.181.245, undated.
Two Bass carriages on the Rim Drive.
PC.181.191, undated.
Carriage.
PC.181.297, undated.
Bass tourist party enroute to river camp, nead old White House.

PC.181.273, undated.
Bass driving "Dan" and "Murphy".

PC.181.894, undated.
Bass with tourists.

PC.181.208, undated.
unidentified.

PC.181.261, undated.
Bass camp, stage with Bass driving.

PC.181.666, undated.
unidentified.

PC.181.353, undated.
Grand Canyon Railroad, tracks and trains at the end of the line.

PC.181.929, undated.
unidentified.

PC.181.694, undated.
unidentified.

PC.181.62, undated.
Studebaker wagon on the south rim.

PC.181.239, undated.
Bass carriage with tourists, Bass driving, on Hermit drive.

box.folder
2.29 Transportation-Automobiles and motorcycles, 1914-1944.

PC.181.321, undated.
Bill Bass with 1910 Pierce Arrow converted in water truck, Grand Canyon.

PC.181.307, 1921.
Old Chevrolet on North Rim trip.

PC.181.842, undated.
Grand Canyon, Pierce Arrow on the Grandview Road.

PC.181.210, 1944.
Tour buses at Hopi Point, "California Tours Inc.", one bus "Santa Clara" the other "Santa Rosa".

PC.181.590, undated.
  unidentified.

PC.181.605, undated.
  unidentified.

PC.181.588, undated.
  unidentified.

PC.181.583, undated.
  unidentified.

PC.181.602, undated.
  unidentified.

PC.181.597, undated.
  unidentified.

PC.181.618, undated.
  unidentified.

PC.181.592, undated.
  unidentified.

PC.181.647, undated.
  unidentified.

PC.181.708, undated.
  unidentified.

PC.181.695, undated.
  unidentified.

PC.181.759, undated.
  unidentified.

PC.181.346, undated.
  The first motorcycle on the Grand Canyon, ridden by Dr. P.A. Melick.

PC.181.643 duplicate, undated.

box.folder
2.30  Ferries-Bass cable ferry and Hakatai Cable, 1914-1944.

PC.181.433, undated.
Bass cable ferry, cage and people, north side of river.

PC.181.301, undated.
  Bass cable ferry.

PC.181.460, undated.
  Bass cable ferry, cage.

PC.181.461, undated.
  Bass cable ferry, cage, Bill Bass on cables.

PC.181.278, undated.
  Bass cable ferry crossing the flooding Colorado River.

PC.181.525, undated.
  Hakatai Cable.

PC.181.257, undated.
  Hakatai cable, person in sling.

PC.181.434, undated.
  Bass cable ferry, cage crossing river.

PC.181.731, undated.
  Duplicate at #434.

PC.181.247, undated.
  Bass cable ferry (or Hakatai cable).

PC.181.875, undated.
  Bass cable ferry.

PC.181.858, undated.
  Bass cable ferry.

PC.181.802, undated.
  Bass cable ferry.

PC.181.879, undated.
  Hakatai Cable, Bass and Mr. Waite who bought the asbestos mine in Hakatai Canyon.

PC.181.732, undated.
  unidentified.

PC.181359, undated.
Bass cable ferry, horse that hanged self, Rex Beech party.

PC.181.213, undated.
Bass cable ferry cage (from left to right: Ellsworth Kolb, Bert Lauzon, W.W. Bass, W.G. Bass, Edith Bass [?]).

PC.181.213 duplicate, undated.
Bass cable ferry cage (from left to right: Ellsworth Kolb, Bert Lauzon, W.W. Bass, W.G. Bass, Edith Bass [?]).

PC.181.205, undated.
Bass cable ferry, north side.

**Series 3 Tourism, 1890-1920s.**
Includes photographs of the Fred Harvey Co., tourists groups, camps and campsites, hotels, Rowe's Well, and tourists at geological landmarks within the Grand Canyon.

**box.folder**

2.31  Fred Harvey Drivers, 1914-1925.

PC.181.296, 1921.
Fred Harvey cars on the way to Rainbow Bridge.

PC.181.299, undated.
Fred Harvey drivers grading the road to Grandview, Bill Bass (left) and Red McClain at Long Jim's Canyon.

PC.181.305, 1914.
Bill Bass as Fred Harvey driver in 1914, Pierce Arrow.

PC.181.333, undated.
Bill Bass with tourists in 1917, Pierce Arrow.

PC.181.678, undated.
Fred Harvey drivers grading the road to Grandview, Red McClain at left, Long Jim's cabin.

PC.181.844, undated.
Austin K. Ballard, head of Fred Harvey drivers, at his birthday party.

PC.181.845, undated.
Fred Harvey drivers at the railroad station, Grand Canyon.

PC.181.895 duplicate, undated.
Fred Harvey drivers.

PC.181.891, undated.
Otto Linhardt, Bill Bass’ roommate when driving for Fred Harvey.

PC.181.677, undated.
Bill Bass (?)

PC.181.723, undated.
Bill Bass

PC.181.620, undated.
Bill Bass

PC.181.371, 1925.
On the way to Tuba City, car is a white.

PC.181.390, undated.
On the road to Tuba City, Bill Bass driving for Fred Harvey Co.

box.folder
2.32 Fred Harvey dormitory and garage, undated.
PC.181.816, undated.
Fred Harvey dormitory at Grand Canyon.

PC.181.831, undated.
Fred Harvey garage addition under construction.

PC.181.893, undated.
Fred Harvey garage addition under construction

box.folder
2.33 Fred Harvey Co., undated.
PC.181.287, undated.
Bass carrying Harvey girl across creek.

PC.181.300, undated.
Bobcats in cage near Hopi House-a Fred Harvey attraction.

PC.181.608, undated.
Man is probably William "Bill" Bass, Woman in Harvey Girl uniform.

PC.181.928, undated.
unidentified.

PC.181.607, undated.
unidentified.

PC.181.701, undated.
unidentified.

PC.181.604, undated.
unidentified.

PC.181.718, undated.
Bill Bass at far left, Grand Canyon Village.

PC.181.674, undated.
unidentified.

PC.181.727, undated.
unidentified.

PC.181.707, undated.
Next to El Tovar Hotel.

PC.181.713, undated.
unidentified.

PC.181.709, undated.
unidentified.

PC.181.715, undated.
unidentified.

PC.181.714, undated.
unidentified.

PC.181.696, undated.
unidentified.

PC.181.697, undated.
unidentified.

box.folder 3.34A
Leaping and Sitting on Canyon edges, undated.

PC.181.317/271, undated.
Colorado River below Navajo Bridge (photo by Bill Bass).

PC.181.325, undated.
Colorado River below Navajo Bridge.

PC.181.614, undated.
unidentified.

PC.181.599, undated.
unidentified.

PC.181.613, undated.
unidentified.

PC.181.615, undated.
unidentified.

PC.181.646, undated.
unidentified.

PC.181.730, undated.
unidentified.

PC.181.693, undated.
unidentified.

PC.181.692, undated.
unidentified.

PC.181.702, undated.
unidentified.

PC.181.644, undated.
unidentified.

PC.181.719, undated.
unidentified.

PC.181.720, undated.
unidentified.

PC.181.870, undated.
unidentified.

box.folder 3.34B Leaping and sitting on Canyon edges, 1914-1944.

PC.181.931, undated.
unidentified.

PC.181.600, undated.
unidentified.

PC.181.611, undated.
unidentified.

PC.181.926, undated.
unidentified.

PC.181.933, undated.
unidentified.

PC.181.925, undated.
unidentified.

PC.181.612, undated.
unidentified.

PC.181.720, undated.
unidentified.

PC.181.715, undated.
Canyon view with seated and standing figure.

PC.181.626, undated.
Canyon view, man seated on edge of cliff.

PC.181.203, undated.
Austin Balard leaping over crack on South Rim.

Tourist Groups (including George Wharton James), undated.

PC.181.442, undated.
Bass Camp, tourist party starting down.

PC.181.329, undated.
Bass Camp, horses and men on foot, getting ready to go down.

PC.181.441, undated.
Tourists.

PC.181.319, undated.
Bass Tail, Bass and "bug hunters" from Illinois.

PC.181.330, undated.
Unidentified.

PC.181.444, undated.
Party on River trail.

PC.181.324, undated.
Bass Camp, tourist party ready to go down the trail.
PC.181.415, undated.
Edith Bass, far left, with tourists.

PC.181.520, undated.
Tourists at Yavapai Point.

PC.181.420, undated.
Bass with tourists on the Bright Angel Trail, Kolb photo.

PC.181.806, undated.
Tourists overlooking the canyon of the Little Colorado.

PC.181.426, undated.
Tourist party at Hermit (?) Camp.

PC.181.493, undated.
Rock Camp, lady tourists with burros.

PC.181.419, undated.
Bass Camp, Desmond party (George Wharton James on far left, Bass third from right).

PC.181.195, undated.
Los Angeles tour party, George Wharton James far right, bass third from right.

PC.181.526, undated.
Bass Camp, tourists along rim.

PC.181.362, undated.
Bright Angel Creek, tourists (hand painted Kolb photo).

box.folder
3.36
Tourism-Tourist Groups, unidentified, undated.

PC.181.240, undated.
Bass near Mystic Spring.

PC.181.316, undated.
unidentified.

PC.181.899, undated.
Bass Camp, party ready to go down the Canyon.

PC.181.660, undated.
unidentified.
PC.181.670, undated.
Group at Grand Canyon.

PC.181.833 (B), undated.
W.W. Bass.

PC.181.773, undated.
unidentified.

PC.181.808, undated.
Tourists.

PC.181.60, undated.
Bass Camp, tourist party on the rim by the twin trees.

PC.181.52, undated.
Lunch on the road to Bass Camp, Bass on extreme right (possibly near Havasupai Point).

box.folder
3.37 Tourist group-Thomas Moran and party, 1901.

PC.181.874, undated.
Thomas Moran with daughter.

PC.181.53, 1901.
Thomas Moran and party on the Bass Trail.

PC.181.59, undated.
Bass Camp, the original building, Thomas Moran in center, Bass on the right.

PC.181.96, undated.
Thomas Moran and the party at the head of Bright Angel Trail.

box.folder
3.38 Tourist groups-Maine lumbermen (F.H. Maude photos), undated.

PC.181.365, undated.
Bass Trail, Maine lumberman (Maude photo, same as #360).

PC.181.360, undated.
Bass Trail, Maine lumberman.

PC.181.363, undated.
Bass Trail.

PC.181.361, undated.
Bass Trail, Maine lumbermen.

PC.181.376, undated.
Camp on the Esplande, Maine lumbermen.

PC.181.199, undated.
Maine lumbermen, crossing in wooden boat.

PC.181.414, undated.
River Camp, north side, Maine lumbermen. Men sleeping on sand bar at Rim.

PC.181.369, undated.
Shinumo Creek (Maine lumbermen).

PC.181.412, undated.
Bass Trail, Maine lumbermen.

PC.181.214, undated.
Bass Rapid in low water, boat in middle of rapid.

PC.181.263, undated.
Havasupai Trail in Cataract Canyon, Maine lumbermen.

box.folder
3.39 Tourism, Tourist groups-Rex Beech party, undated.
PC.181.446, undated.
Bass Camp, Rex Beech party getting ready.

PC.181.801, undated.
Bass Trail, Rex Beech party near Camp.

PC.181.308, undated.
Bass Cable Ferry, Rex Beech party.

PC.181.803, undated.
Bass Cable Ferry, Rex Beech party.

box.folder
3.40 Tourism-Tourist groups, W. Hearst party, undated.
Two photocopies of photos, originals in Box 6.

box.folder
3.41 Tourism-Tourist Groups-Flanders Car (including Harvey House and railroad), undated.
PC.181.422, undated.
"Flanders" car on way to Canyon also pack train and riders.

PC.181.541, undated.
Harvey House, Ash Fork, "Flanders car".

PC.181.421, undated.
Car on way to Grand Canyon (sign on car "Flanders '2-' Phoenix-Grand Canyon").

PC.181.423, undated.
"Flanders" car on way to Canyon.

PC.181.424, undated.
"Flanders" car on way to Canyon (in Coconino Wash).

box.folder
3.42 Camps and Campsites, 1901-1921
PC.181.303, undated.
Hazel bass at Mr. Groffin, Havasupai Village.

PC.181.837, undated.
Copper Canyon, standing at the copper mine, looking down at the cook's shed.

PC.181.322, 1921.
Camp on the north rim, (See also #307).

PC.181.651, undated.
unidentified.

PC.181.658, undated.
unidentified.

PC.181.679, undated.
unidentified.

PC.181.706, undated.
unidentified.

PC.181.623, undated.
unidentified.

PC.181.591, undated.
unidentified.
PC.181.617, undated.
   unidentified.

PC.181.609, undated.
   unidentified.

PC.181.435, undated.
   Rock Camp, (Maude Photo).

PC.181.430, undated.
   Shinumo Camp, Dad Bleak.

PC.181.54, undated.
   Shinumo Camp (Possibly at the north terminus of the cable ferry).

PC.181.102, undated.
   River Camp, on the south side.

PC.181.99, 1901.
   River Camp on the south side (see photo #54, possibly the 1901 Gaylor/Barck party that was the first trans-canyon tourist trip to Point Sublime).

PC.181.56, undated.
   Shinumo camp (one of the later camps).

PC.181.727, undated.
   unidentified.

PC.181.722, undated.
   Camp in canyon.

box.folder 3.43A Hotels, etc. (El Tovar, Bright Angel, Cameron, Grandview), undated.

PC.181.281, undated.
   El Tovar.

PC.181.233, undated.
   Grandview Hotel.

PC.181.924, undated.
   View West at Grand Canyon Village.

PC.181.349, undated.
   El Tovar.

PC.181.366, undated.
cameron Hotel.

PC.181.387, undated.
Bright Angel Trail with tourists on horseback.

PC.181.469, undated.
Grandview Hotel or the Berry residence?.

PC.181.542, undated.
Hermits rest (with Japanese lantern).

PC.181.405, undated.
Grandview Hotel.

PC.181.275, undated.
Grandview Hotel.

PC.181.282, undated.
Grandview, Berry Log House.

box.folder
3.43B
Hotels, etc. (Hermit's Rest, Hopi House, and Grand Canyon Village, undated.
PC.181.901, undated.
Dedication of the Powell Memorial.

PC.181.336, undated.
Hopi Point, Bass with Mrs. Tom campbell, wife of Arizona governor, taken at dedication of Powell Memorial.

PC.181.616, undated.
Powell Memorial, Grand Canyon.

PC.181.563, undated.
Hopi House.

PC.181.571, undated.
Probably performance for tourists at Hopi House.

PC.181.315, undated.
Grand Canyon, old Park Service administration building.

PC.181.717, undated.
Grand Canyon National Park Admin Building.

PC.181.704, undated.
Grand Canyon National Park Admin Building.
PC.181.598, undated.
   Grand Canyon National Park Admin Building.

PC.181.703, undated.
   Grand Canyon National Park Admin Building.

PC.181.652, undated.
   Grand Canyon National Park Admin Building.

PC.181.676, undated.
   Grand Canyon National Park Admin Building.

PC.181.685, undated.
   unidentified.

PC.181.594, undated.
   At Hermit's Rest fireplace.

PC.181.625, undated.
   At Hermit's Rest fireplace.

PC.181.622, undated.
   At Hermit's Rest.

box.folder
3.44    Tourism-Rowe's Well, 1920.
   PC.181.212, undated.
      Rowe's Well.

   Rowe's Well.

PC.181.61, undated.
   Rowe's Well; Bass' four-horse team on left.

box.folder
3.45    Tourism-Colorado River, undated.
   PC.181.234, undated.
      Colorado River at the foot of Bright Angel Trail.

PC.181.201, undated.
      Colorado River.

PC.181.629, undated.
      Probably near Lee's Ferry.
PC.181.627, undated.
  William "Bill" Bass at right.

PC.181.112, undated.
  Colorado below Bass Rapid (looking west from the north side, woman
tourist also seen in #52 and #107).

PC.181.110, undated.
  Bass Rapid, (low water, Maude photo).

box.folder

PC.181.474, undated.
  Bass Camp, Mr. and Mrs. Noble.

PC.181.338, undated.
  Mrs. Noble in Ruby Canyon, (See #187,188,231).

PC.181.231, undated.
  Noble's camp, Turquoise canyon, Mrs. Lexi Noble and John Waltenburg
  (photo be Levi Noble).

PC.181.187, undated.
  Salt deposits in Garnet (Salt) Canyon.

PC.181.847, undated.
  Tin House, return of the Noble party from the Tonto trip.

PC.181.188, undated.
  Mrs. Noble on way from Grandview to Grand canyon Village after the
  Tomb Trip.

PC.181.188 duplicate, undated.
  Mrs. Noble on way from Grandview to Grand canyon Village after the
  Tomb Trip.

Series 3 Views, undated.
  Contains photos of Pviews of Bridges, the North Rim and Lee's Ferry, Tuba
  City/Cameron region, Bass Canyon, Cataract/Havasu waterfalls, the Colorado and
  Hassayampa River, cliff dwellings, Indian Gardens, and other views of the Grand
  Canyon.

box.folder
3.47  Bridges, undated.

PC.181.490, undated.
Bridge at Canyon.
PC.181.489, undated.
   Navajo Bridge.

PC.181.738, undated.
   North Rim.

PC.181.778, undated.
   Tuba City-Bridge over Little Colorado River at Cameron.

PC.181.739, undated.
   North Rim, Navajo Bridge.

PC.181.630, undated.
   unidentified.

box.folder
48B   Grand Canyon, undated.
PC.181.21, undated.

PC.181.22, undated.
   Storm in Canyon.

PC.181.103, undated.
   Canyon view from Bass Camp, storm clouds.

PC.181.689, undated.
   Canyon view, broken, piece missing.

PC.181.717, undated.
   unidentified.

PC.181.721, undated.
   unidentified.

PC.181.723, undated.
   unidentified.

PC.181.724, undated.
   unidentified.

PC.181.725, undated.
   unidentified.
PC.181.726, undated.
unidentified.

PC.181.719, undated.
unidentified.

box.folder
3.49A

Grand Canyon, North Rim, undated.
PC.181.930, undated.
unidentified.

PC.181.770, undated.
unidentified.

PC.181.746, undated.
unidentified.

PC.181.745, undated.
North Rim, Possibly House Rock Valley.

PC.181.744, undated.
North Rim, Possibly House Rock Valley.

PC.181.734, undated.
unidentified.

PC.181.724, undated.
unidentified.

PC.181.700, undated.
unidentified.

PC.181.667, undated.
unidentified.

PC.181.595, undated.
unidentified.

PC.181.596, undated.
William "Bill" Bass in front.

PC.181.610, undated.
unidentified.

PC.181.684, undated.
unidentified.
PC.181.669, undated.
   unidentified.

PC.181.740, undated.
   unidentified.

PC.181.742, undated.
   North rim, William "Bill" Bass third from right.

PC.181.771-772, undated.
   unidentified.

PC.181.743, undated.
   North Rim.

box.folder
3.49B
   North Rim and Lee's Ferry, undated.
PC.181.665, undated.
   unidentified.

PC.181.747, undated.
   North Rim, near Lee's Ferry.

PC.181.748, undated.
   North Rim, near Lee's Ferry.

PC.181.749, undated.
   North Rim, near Lee's Ferry.

PC.181.754, undated.
   North Rim, near Lee's Ferry.

PC.181.586, undated.
   Near Lee's Ferry/Marble Canyon.

PC.181.587, undated.
   unidentified.

PC.181.741, undated.
   unidentified.

PC.181.751, undated.
   Near Lee's Ferry.

PC.181.736, undated.
   North Rim.
PC.181.737, undated.
   Lee's Ferry.

PC.181.752, undated.
   North Rim.

PC.181.753, undated.
   North Rim.

PC.181.750, undated.
   North Rim.

box.folder
3.49C
   Tuba City/Cameron Area, undated.
   PC.181.306, undated.
      Dinosaur tracks in Moenkopi Wash.

PC.181.777, undated.
   Tuba City.

PC.181.776, undated.
   Tuba City.

PC.181.705, undated.
   At "Petrified Pumpkin Patch" near Tuba City. William "Bill" Bass second from right.

PC.181.779, undated.
   Tuba City, Petrified Pumpkin Patch.

PC.181.735, undated.
   North Rim at gap between Tuba City and Lee's Ferry.

PC.181.775, undated.
   Tuba City, Painted Desert; Cameron Trading Post.

box.folder
3.50
   Bass Canyon, undated.
   PC.181.207, undated.
      Bass Canyon, "Banshee Cave".

PC.181.283, undated.
   Bass Canyon, spur trail to Copper Canyon above Rock Camp (Maude photo, 1899 [?], most likely Topocoobya Trail).

PC.181.23 undated.
Wheeler Fold in Bass Canyon.

PC.181.24, undated.
Bass Canyon (looking down Canyon from Rock Camp).

PC.181.25, undated.
Bass Canyon.

PC.181.97, undated.
Bass Canyon below Rock Camp with bass Tomb and Dox Castle.

box.folder
3.51

Cataract/Havasu-Waterfalls, undated.

PC.181.286, undated.
Mooney Falls (photo by Bill Bass).

PC.181.328, undated.
Mooney Falls.

PC.181.530, undated.
Mooney Falls (Maude photo).

PC.181.528, undated.
Mooney Falls (hand colored, Kolb painting).

PC.181.373, undated.
Mooney Falls (Maude photo).

PC.181.529, undated.
Mooney Falls (Maude photo).

PC.181.380, undated.
Havasu Creek in flood (Maude photo).

PC.181.209, undated.
Colorado River at Bright Angel Creek.

PC.181.532, undated.
Falls, Havasu Canyon (Maude photo).

PC.181.703, undated.
Mooney falls.

PC.181.657, undated.
Havasu Canyon waterfall.

PC.181.654, undated.
Havasu canyon waterfall.

PC.181.651, undated.
Havasu canyon waterfall.

box.folder
3.52
Canyons-Havasu and Cataract, undated.
PC.181.535, undated.
Havasu canyon ladder.

PC.181.722, undated.
Possibly Cataract canyon/Havasu(?).

PC.181.756, undated.
Havasu/Cataract Canyon.

PC.181.756, undated.
Possibly near Supai Village.

PC.181.536, undated.
Havasu Canyon, scaffolding on trail, burros packing down lumber (Maude photo).

PC.181.504, undated.
Havasu Creek, near its mouth.

PC.181.505, undated.
Havasupai Canyon (Maude photo).

PC.181.381, undated.
Mouth of Havasupai Creek.

PC.181.534, undated.
Mouth of Havasu Creek (Maude photo).

PC.181.656, undated.
Stone buildings in Havasu Canyon.

PC.181.701, undated.
Wegelywah.

PC.181.648, undated.
Wegeleywah, the two rock pillars above Havasu village, out of focus.

PC.181.655, undated.
Wegeleywah.
PC.181.659, undated.
Contract canyon travertine.

PC.181.702, undated.
Travertine fall cataract.

PC.181.653, undated.
Cataract Canyon Travertine.

PC.181.533, undated.
Travertine, havasu Canyon (Maude photos).

PC.181.533, undated.
Travertine cataract falls.

PC.181.669, undated.
Canyon view with Wegeleywah.

box.folder
4.53 Lee's Canyon, undated.
Includes PC.181.264- Maude photo of Lee's Canyon.

box.folder
4.54 Shinumo Creek, undated.
PC.181.206, undated.
Shinumo Creek, .

PC.181.17, undated.
Shinumo Creek.

box.folder
4.55 Colorado River, undated.
PC.181.531, undated.
Colorado River at the foot of the Bright Angel Trail.

PC.181.310, undated.
Foot of the Hermit Trail.

PC.181.892, undated.
Reservoir on lower Colorado River (?).

PC.181.849, undated.
unidentified.

PC.181.372, undated.
Colorado River at the foot of Bass Trail, wooden boat on north side of
beach.
PC.181.503, undated.
  Mouth of Havasu Creek (Maude photo).

PC.181.418, undated.
  Ice floes on the Colorado.

PC.181.418 duplicate, undated.
  Ice floes on the Colorado.

PC.181.105, undated.
  Colorado River below Bass Rapid (looking upstream from the middle of
  the River below Bass' boat ferry).

PC.181.98, undated.
  Bass Rapid (low water, Maude photo from North side).

PC.181.391, undated.
  Canyon view, Colorado River (hand colored print).

box.folder
4.56  Colorado River with boats/boat ferry, undated.
PC.181.486, undated.
  Bass Boat Ferry, W.W. Bass with Bill in canvas boat.

PC.181.876, undated.
  Bass and Mabel at the foot of the Hakatai Rapid.

PC.181.411, undated.
  Crossing the river in wooden boat, swimming horse across (Maude
  photo).

PC.181.437, undated.
  Bass boat ferry, wooden and canvas boats on north side of river, bass
  rowing tourists (Mr. and Mrs. Leugren, artist and wife), Maude photo,
  boats at upper end of Lower Bass Beach.

PC.181.410, undated.
  Bass boat ferry, launching wooden boat, tourists.

PC.181.57, undated.
  Boat Ferry, canvas boat (this is the boat Bass used to cross the Colorado
  before the USGS mapping party built one in 1904)

box.folder
Hassayampa River, undated.
PC.181.904, undated.
Hassayampa River in Wickenburg

PC.181.813, undated.
Hassayampa River

PC.181.639, undated.
Hassayampa River near Wickenburg.

PC.181.675, undated.
Hassayampa River near Wickenburg.

Trails-Bass, undated.
PC.181.484, undated.
Bass Trail, Hazel and Mabel Bass between bass and Copper Canyon.

PC.181.445, undated.
River on river trail between cable ferry and Bass Canyon.

PC.181.483, undated.
Bass Trail, at the head of Bass canyon on the Esplanade.

PC.181.828, undated.
Bass Trail.

PC.181.268, undated.
Bass Trail, grotto in White Canyon where Chokestone is (? Ellsworth and Edith Kolb?).

PC.181.222, undated.
Bass Trail (looking back toward Bass Camp from the Esplanade).

PC.181.225, undated.
Bass Trail, view from the head of the Bass Canyon.

PC.181.220, undated.
Bass Trail, Wheeler fold.

PC.181.367, undated.
Bass Trail, Wheeler Fold (probably a James photo).

PC.181.377, undated.
Bass Trail, underneath the Cliff dwellings.
box.folder
4.59    Trails-Bass-Cliff dwellings/Granaries, undated.
        PC.181.384, undated.
        Bass Trail, cliff dwellings.
        PC.181.485, undated.
        Bass Trail, cliff dwellings.
        PC.181.302, undated.
        Bass Trail, cliff dwellings.
        PC.181.619, undated.
        unidentified.
        PC.181.716, undated.
        Woman at left possibly Edith Kolb on Bass Trail.
        PC.181.323, undated.
        Bass Trail, cliff dwellings--Indian ruin on Bass Trail.
        PC.181.351, undated.
        Bass Trail, cliff dwellings.
        PC.181.119, undated.
        Bass Trail, Hazel bass at cliff dwellings.

box.folder
4.60    Trails-Bright Angel Trail, undated.
        PC.181.857, undated.
        Bright Angel Trail, Bert Lauzon on the bridge over the Colorado.
        PC.181.830, undated.
        Bright Angel Trail.
        PC.181.851, undated.
        Bright Angel Trail.
        PC.181.337, undated.
        Bright Angel Trail, shoveling snow.
        PC.181.760, undated.
        Suspension on Bridge near Bright Angel Creek.
        PC.181.538, undated.
        Bright Angel Trail, "Devil's Corkscrew" (hand painted by Kolb Bros.).
box.folder
4.61 Trails-Bright Angel-Indian Gardens, undated.
   Includes PC.181.3878--Supai Indian garden on Bright Angel Trail.

box.folder
4.62 Miscellaneous Views, undated.
   PC.181.339, undated.
      Battleship Rock.
   PC.181.829, undated.
      Tree struck by lightning near Grandview.
   PC.181.877, undated.
      Road between the Tin House and the White House.
   PC.181.449, undated.
      "The Old Lunch Tree".

Series 5 Miscellaneous, undated.
   Contains photos of animals (burros, horses, sheep, deer), hunting trips, mining,
   Rainbow Bridge trip, Wickenburg, Prescott Fourth of July celebration, and
   Bass/Shinumo views.

box.folder
4.63A Animals (Burros, Horses), undated.
   PC.181.279, undated.
      "Darkey" The horse on Pasture Wash.
   PC.181.218, undated.
      Bass Camp, loaded burros.
   PC.181.468, undated.
      Bass Camp, shoeing burro.
   PC.181.578, undated.
      unidentified.
   PC.181.577, undated.
      unidentified.
   PC.181.779, undated.
      Tuba City.
   PC.181.649, undated.
      In front of El Tovar Hotel.
PC.181.836, undated.
  unidentified.

PC.181.480, undated.
  Horse with Bass brand.

PC.181.224, undated.
  "Don", a horse showing Bass brand.

PC.181.655, undated.
  unidentified.

PC.181.898, undated.
  Bass Trail, W.W. Bass with burros.

PC.181.889, undated.
  unidentified.

PC.181.855, undated.
  Baby burro on the Tonto.

PC.181.872, undated.
  John Hall with baby burro on the Tonto.

PC.181.202, undated.
  Mystic Spring-3 burros.

PC.181.729, undated.
  Unidentified.

PC.181.409, undated.
  River Camp, north side, 3 burros.

box.folder 4.63B

Animals (Sheep, Deer), undated.

PC.181.818, undated.
  unidentified.

PC.181.725, undated.
  unidentified.

PC.181.114, undated.
  unidentified.

PC.181.111, undated.
  unidentified.
box.folder 4.64 Misc-Animals and hunting, undated.

PC.181.890, undated.
Jack Tucker.

PC.181.815, undated.
Jack Tucker.

PC.181.711, undated.
unidentified.

PC.181.712, undated.
unidentified.

PC.181.811, undated.
Jack Tucker with mountain line (Tucker was an engineer with the railroad. The lion measure 9'9" from tip to tip).

PC.181.348, undated.
Bass camp, deer skins from a north rim hunt.

PC.181.386, undated.
Bass Camp, deerskins.

box.folder 4.65 Miners and mining, undated.

PC.181.219, undated.
Bass Camp, Harry Jennings with pack train leaving for copper mine.

PC.181.354, undated.
Bass Trail-Pack train on the trail to mines.

PC.181.200, undated.
Copper Canyon.

PC.181.658, undated.
Man with pick axe, small dog (Copper Canyon, Bass or Bleak?).

PC.181.665, undated.
Three men and burros in canyon.

PC.181.663, undated.
Man with loaded burros in Canyon (plate chipped).

PC.181.716, undated.
Canyon view, men with pack train.

PC.181.169, undated.
unidentified.

box.folder
4.66   Miscellaneous, undated.
PC.181.645, undated.
unidentified.
PC.181.671, undated.
unidentified.
PC.181.673, undated.
unidentified.
PC.181.640, undated.
unidentified.
PC.181.680, undated.
unidentified.
PC.181.758, undated.
unidentified.
PC.181.767, undated.
unidentified.
PC.181.636, undated.
unidentified.
PC.181.642, undated.
unidentified.
PC.181.632, undated.
unidentified.
PC.181.643, undated.
unidentified.
PC.181.1121, undated.
unidentified.
PC.181.1118, undated.
unidentified.
PC.181.1115, undated.
unidentified.

PC.181.1116, undated.
unidentified.

PC.181.1113, undated.
unidentified.

PC.181.1117, undated.
unidentified.

PC.181.1120, undated.
unidentified.

PC.181.1119, undated.
unidentified.

PC.181.1122, undated.
unidentified.

PC.181.1114, undated.
unidentified.

PC.181.114 duplicate, undated.
unidentified.

box.folder

4.67     Misc-Rainbow Bridge. 1926 trip, 1926.

PC.181.783, 1926.
"Elephant's Feet" near Red Lake.

PC.181.794, 1926.
Rainbow Lodge.

PC.181.786, 1926.
Rainbow Lodge.

PC.181.789, 1926.
Cabins at Rainbow Lodge.

PC.181.784, 1926.

Rainbow Bridge Trip.

PC.181.790, 1926.
Rainbow Bridge Trip.
PC.181.787, 1926.
  Rainbow Bridge Trip.

PC.181.791, 1926.
  Rainbow Bridge Trip.

PC.181.793, 1926.
  Rainbow Bridge Trip.

PC.181.788, 1926.
  Rainbow Bridge Trip.

PC.181.780, 1926.
  Rainbow Bridge Trip.

PC.181.785, 1926.
  Rainbow Bridge Trip.

PC.181.781, 1926.
  Rainbow Bridge Trip.

PC.181.782, 1926.
  Rainbow Bridge Trip.

PC.181.792, 1926.
  Rainbow Bridge Trip.

Old Swimming pool, Wickenburg, undated.

PC.181.918, 1926.
  unidentified.

PC.181.919, 1926.
  unidentified.

PC.181.918, 1926.
  unidentified.

PC.181.913, 1926.
  unidentified.

PC.181.912, 1926.
  unidentified.

unidentified.

PC.181.917, 1926.
  unidentified.
PC.181.916, 1926.
unidentified.

PC.181.915, 1926.
unidentified.

PC.181.921, 1926.
unidentified.

PC.181.914, 1926.
unidentified.

PC.181.920, 1926.
unidentified.

PC.181.94, 1926.
unidentified.

PC.181.910, 1926.
unidentified.

PC.181.628, 1926.
Bass family service station in Wickenburg.

PC.181.923, 1926.
Bass family service station in Wickenburg.

PC.181.922, 1926.
Bass family service station in Wickenburg.

PC.181.687, 1926.
unidentified.

PC.181.663, 1926.
Unidentified.

Prescott Fourth of July Celebration, 1917.

PC.181.766, 1926.
Unidentified.

PC.181.795, 1926.
Prescott fourth of July 1917.

PC.181.796, 1926.
Prescott fourth of July 1917.

box.folder
Includes 6 pages of colored Kodachrome slides with views of the Grand Canyon from Bass and Shinumo Creek.

4.70 Unidentified, undated.
Includes PC.181.659, 641, 755, 668, 601, 653, 683, 589, 650, 932, 686, 585, 769, 774, 664, 631—all unidentified photos.

box.folder
5.1 Album A, undated.
Includes photocopy of Bass photograph album (copy only available due to fragile condition of original).

box.folder
5.2 Album B, undated.
Includes photocopy of Kolb Brothers Photograph album (copy only available due to fragile condition of original). Original is hand colored. For research purposes only. Permission to copy must be obtained from copyright holder.

box.folder
5.3 PC.181.1108, undated.
Oversize photo: red wall limestone cliff capped by Aubrey red sandtone on trail leading up Shinumo Creek, 2 miles from river. Grand Canyon of the Colorado River, Arizona.

box.folder
5.4 PC.181.1107, undated.
Oversize photo: Buttes west of Vishnu's Temple, from the south side of Colorado River, Grand Canyon, Arizona.

box.folder
5.5 PC.181.1106, undated.
Oversize photo: Looking northeast from the foot of Grand View Trail, from south side of Grand Canyon of the Colorado River, Arizona.

box.folder
5.6 PC.181.1105, undated.
Oversize photo: Looking west from the granite gorge in the Grand Canyon of the Colorado River, Arizona. View taken at foot of Grand View Trail.

box.folder
5.7 PC.181.1104, undated.
Oversize photo: Bridal Veil Falls, Year 1898 renamed Havasu Falls.

box.folder
5.8  PC.181.1112, undated.
     Oversize photo: red wall limestone cliff opened by Aubrey red sandtone on trail leading up Shinumo Creek, 2 miles from river. Grand Canyon of the Colorado River, Arizona.

box.folder
5.9  PC.181.1111, undated.
     Oversize photo: looking northwest from Rowe's Point into Grand Canyon of the Colorado River, Arizona.

box.folder
5.10 PC.181.1110, undated.
     Oversize photo: red wall limestone cliff capped by Aubrey red sandtone with brian shales and sandstones at base on trail leading up Shinumo Creek, 2 miles from river. Grand Canyon of the Colorado River, Arizona.

box.folder
5.11 PC.181.1107, undated.
     Oversize photo: Looking north up the Grand Canyon, Arizona from south side of Bissel's point. At the left the Archean, Algonkian, and cambrian rocks are shown in uncomformable contrast.

box.folder
5.3  PC.181.1113, undated.
     Oversize photo: Point Sublime, from below Havasupai Point, Grand Canyon of the Colorado River, Arizona.

box.folder
6.1  Oversize--Bass Family, undated.
     PC.181.394, undated.
     Mrs. Dodge, Mrs. Bass and children, Los Angeles.
     PC.181.1103, undated.
     unidentified.

box.folder
6.2  Oversize--People identified, 1914-1944.
     Includes PC.181.1102.

box.folder
6.3  Oversize-Indians, Havasupai, 1895.
     PC.181.374, 1895.
Havasupai Village, Mrs. Grey, Moffett, Shottenkirk, W.W. and Mrs. Bass, photographer 1895.

PC.181.1101, undated.
Wigleeya formation-Cataract canyon, Havasupai man at right.

box.folder
6.4 Oversize, Tourist Groups (GWI), undated.
Includes PC.181.375-Cory party

box.folder
6.5 Oversize-Tourism-Tourist groups, Hearst Party, undated.
PC.181.370, undated.
Hearst party.
PC.181.382, undated.
Hearst party.

box.folder
6.6 Oversize-Tourism--Camps, Campsites, undated.
Includes PC.181.204, Hunting party on North Rim.

box.folder
6.7 Oversize--Canyon-Cataract/Havasu Waterfalls, undated.
Includes PC.181.527, Mooney Falls.

box.folder
6.8 Oversize--Canyons-Havasu/Cataract, undated.
Includes PC.181.544 Havasu canyon, travertine (James photo).

box.folder
7.1 Photograph Album, undated.
Photograph album created by Putnam and Valentine, Grand Canyon views. For research purposes only. Permission to copy must be obtained by the copyright holder.

box.folder
8.1 Photograph Album, undated.
Photograph album created by Putnam and Valentine, Grand Canyon views. For research purposes only. Permission to copy must be obtained by the copyright holder.

Series 6 Rare photos, 1898.
Contains stereographs, daguerreotypes, an ambrotype, tintypes, and photograph albums.
box.folder
9.PC.181.1008 unidentified, undated.
box.folder
box.folder
box.folder
box.folder
9.PC.181.1012 unidentified, undated.
box.folder
box.folder
9.PC.181.718 Hopi Weaver, undated.
box.folder
9.PC.181.1002 unidentified, undated.
box.folder
box.folder
box.folder
box.folder
9.PC.181.1003 Snake Dance at Alibi Village, 1898.
box.folder
9.PC.181.1006 Flute Dance at Wolpi Village, "Moki" Indian Reservation, 1898.
box.folder
box.folder
9.PC.181.1017 unidentified, undated.
box.folder
box.folder
9.PC.181.1042 unidentified, undated.
box.folder
9.PC.181.1022 unidentified, undated.
9.PC.181.1015 unidentified, undated.
9.PC.181.1046 unidentified, undated.
9.PC.181.1019 unidentified, undated.
9.PC.181.1050 unidentified, undated.
9.PC.181.1057 unidentified, undated.
9.PC.181.1038 unidentified, undated.
9.PC.181.1051 Crystal Cave in Supai Canyon, undated.
box.folder 9.PC.181.1053 unidentified, undated.
box.folder 9.PC.181.1061 unidentified, undated.
box.folder 9.PC.181.1037 unidentified, undated.
box.folder 9.PC.181.1038b unidentified, undated.
box.folder 9.PC.181.1036 unidentified, undated.
box.folder 9.PC.181.1033 unidentified, undated.
box.folder 9.PC.181.1032 unidentified, undated.
box.folder 9.PC.181.1031 unidentified, undated.
box.folder 9.PC.181.1026 unidentified, undated.
box.folder 9.PC.181.1048 Havasu Canyon, undated.
box.folder 9.PC.181.1030 unidentified, undated.
box.folder 9.PC.181.1034 unidentified, undated.
box.folder 9.PC.181.1035 unidentified, undated.
box.folder 9.PC.181.1014 unidentified, undated.
box.folder 9.PC.181.1041 unidentified, undated.
box.folder 9.PC.181.1062 unidentified, undated.
| 9.PC.181.1040 | unidentified, undated. |
| 9.PC.181.1058 | unidentified, undated. |
| 9.PC.181.1025 | unidentified, undated. |

Seal Head Rock on Esplanade-Bass Trail, undated.

Stereographs belonging to Ada Diefendorf, undated.

8 stereographs belonging to Ada Diefendorf showing various photos. Unnumbered and undated.

Cased items, undated.

Includes 4 daguerreotypes, 1 ambrotype, 2 tintypes.


Jane Diefendorf tintype, undated.

William H. Bass tintype, undated.

Ada Bass and children tintype, undated.

Bass tintype, undated.

Negative preserver, undated.

Rare, undated.

PC.181.516, undated.

unidentified.

PC.181.517, undated.

Edith Bass (Lauzon) on right.

PC.181.521, undated.

Jane Diefendorf.

Rare, Bass, undated.

PC.181.166, undated.
unidentified.

PC.181.447, undated.
Havasupai Canyon, sweat bath.

PC.181.256, undated.
Shiumo camp, Bass, John waltenburg and Havasupai Indian.

box.folder 12.4 Kolb Album (rare) undated.
Includes Kolb Brothers' album, "The Grand Canyon of Arizona". Includes pages from album, hand-painted photos by Kolb Brothers.

box.folder 12.5 Photo Album A, undated.
Includes loose pages from at least three different albums. Photos numbers BC1-BC186.

Series 7 Lantern Slides, undated.
Contains lantern slides of the Grand Canyon. The slides can also be found digitized on the Arizona Memory Project's website.

box.folder 13.PC.181.001 Bound for the Grand Canyon at Ash For Depot, undated.
box.folder 13.PC.181.004 Three burros at Mystic Spring, undated.
box.folder 13.PC.181.005 A rest on Bass Trail at Red Sandstone, undated.
box.folder 13.PC.181.007 F.H.Maude in boat just above Shinumo Rapids, undated.
box.folder 13.PC.181.008 Bass packing a burro, undated.
box.folder 13.PC.181.009 Burro riders at Wheeler Fold, undated.
box.folder 13.PC.181.010 Cable crossing at Bass Trail, undated.
Horse suspended from gondola, undated.

House by a creek, probably at Wai-Mel (Caves), undated.

Mort Stanley, at Caves, undated.

Bass cable crossing, undated.

Rowing a canoe in the Grand Canyon, undated.

Getting down the boat for landing, undated.

Man drinking from a puddle, undated.

Three men and horses make their way along Bass Trail, undated.

Party on Bass Trail, undated.

Group in a boat in a Grand Canyon creek, undated.


Men in a boat and a swimming horse cross the Colorado River, undated.

Boat crossing the Colorado River, undated.

Two boats crossing the Colorado River at Bass Trail, undated.

Shoeing a burro, undated.

River channel cutting through the canyon, undated.

Men camping in Rain Water Basin, undated.

Bass chopping wood at camp, undated.

Horses and men along the lower portion of the Bass Trail below Redwall Canyon, undated.

Redwall along the Bass Trail, undated.
Balanced rock on the Esplanade Trail, undated.

Shinumo Creek flowing, undated.

Looking north over the canyon from Bass Camp, undated.

Scene on Shinumo Creek, undated.

Shinumo Gorge and Creek, undated.

Shinumo Creek after a storm, undated.

Overlooking Bass Canyon, undated.

Native American ruins near Bass, undated.

West from Sunset Point, undated.

Sunset at Sunset Point, undated.

River Gorge above rapids, undated.

Cliff dwellings on Bass Trail, undated.

Tree with distant red rock backdrop, undated.

Seal head rock and natural bridge, undated.

No man's land, undated.

Horseshoe Mesa in Redwall Canyon, undated.

Mt. Huethawali and Esplanade Route west of Bass Camp, undated.

Native American ruins near the north side of the river, undated.

Balanced rock, undated.

Water fall in Shinumo Canyon after a storm, undated.
13.PC.181.054  Limestone precipice at Havasupai promontory, undated.
13.PC.181.055  Clouds after a storm, undated.
13.PC.181.057  Looking down on river gorge from Dutton Point, undated.
13.PC.181.059  Cardenas Bend west from Sunset Point, undated.
13.PC.181.060  Ruined cliff dwellings on sheer cliff wall, undated.
13.PC.181.061  Metates in ruins on Bass trail, undated.
13.PC.181.062  Three burros facing camera, undated.
13.PC.181.063  Cross bedded laminae in Coconino sandstone, undated.
13.PC.181.064  Close-up of Mount Huethawali, undated.
13.PC.181.065  Pueblo ruins in river gorge, undated.
13.PC.181.066  Grassy plain near Dutton Point, undated.
14.PC.181.067  Ruins of Native American lookout, undated.
14.PC.181.070  Looking down at men on a ferry and swimming horses, undated.
14.PC.181.072  Muav limestone pinnacle, undated.
Shinumo Canyon and Creek after storm, undated.

River Gorge below campsite, undated.

Shinumo canyon above camp, undated.

Reversed monocline at the end of Wheeler's Fold, undated.

Colorado river running high, undated.

Butte in Muav limestone and a Tonto slope, undated.

Bass setting his broken leg, undated.

Bass Trail rapids, undated.

View from tent entrance, undated.

Rapids in a black rock gorge, undated.

Schist and pegmatite veins in Granite Gorge, undated.

Fault in Hotauta Canyon, undated.

Fault at Waltenberg Canyon, undated.

Balanced rock, undated.

Line of demarcation of Coconino and Supai sandstone below Havasupai Point, undated.

Looking east from the Havasupai promontory, undated.

Small waterfall in Shinumo Creek, undated.

Looking northeast from the Great Scenic Divide, undated.

Five mile stretch of the Colorado River, undated.

From Havasupai Point looking east, undated.
14.PC.181.093  Dox Castle and an Algonkian rock formation, undated.
14.PC.181.096  Generalized columnar section of the rocks of Shinumo Quadrangle, undated.
14.PC.181.097  Lizards on a rock, undated.
14.PC.181.099  Clouds shadow on canyon, undated.
14.PC.181.100  Rapids at Bass Trail, undated.
14.PC.181.102  Rainbow in Grand Canyon, undated.
14.PC.181.103  Rainstorm in Grand Canyon, undated.
14.PC.181.105  Great monoliths in Shinumo Creek, undated.
14.PC.181.106  Lizard on a rock at Shinumo camp, undated.
14.PC.181.110  Kaibab limestone precipice, undated.
14.PC.181.112  Looking down trail from head of Marble Canyon, undated.
14.PC.181.113 Precipitous end of Havasupai Point, undated.
box.folder
14.PC.181.114 Cliff dwellings on Havasupai Point, undated.
box.folder
14.PC.181.115 Looking over river to mouth of Shinumo Creek, undated.
box.folder
14.PC.181.116 Mouth of Shinumo Creek, undated.
box.folder
14.PC.181.117 Looking up the mouth of Shinumo Creek, undated.
box.folder
14.PC.181.118 Small waterfall at the mouth of the Shinumo Creek, undated.
box.folder
14.PC.181.119 Looking west from Havasupai Point, undated.
box.folder
14.PC.181.120 Great Scenic Divide, undated.
box.folder
14.PC.181.121 Looking north from Esplanade to the Shinumo Amphitheater, undated.
box.folder
box.folder
box.folder
box.folder
box.folder
14.PC.181.126 Head of fault canyon, undated.
box.folder
box.folder
14.PC.181.128 Limestone precipices in the Grand Canyon, undated.
box.folder
box.folder
box.folder
box.folder
15.PC.181.132 Man climbing end of Great Scenic Divide, undated.
box.folder
15.PC.181.133 Lunch by Colorado River, undated.
Men and horses on a Grand Canyon trail, undated.

Bass Camp and ruins of Native American lookout, undated.

Cable crossing at Asbestos Canyon, undated.

Car passing red rock formation, undated.

Testing the Bass cage for a trip across the river, undated.

Four men and the 982 train, undated.

Man standing outside early model Ford sedan, undated.

Man and woman in sleeping bag by campfire, undated.

Two men on horses outside a tent, undated.

Horse and men cross the Colorado River, undated.

Touring the Painted Desert, undated.

Sandstorm on Painted Desert, undated.

Picnic by a Ford Phaeton, undated.

Driving by pondersa pines in the Grand Canyon, undated.

View from Lees Ferry, undated.

Glimpse of El Tovar, undated.

Mouth of the Paria River, undated.

Lees Ferry, undated.

Covered wagon crossing at Lees Ferry, undated.

http://www.azarchivesonline.org/xtf/view?docId=ead/inau/ahs_bass.xml&doc.view=print;chunk.id=0
Panning for gold in the Colorado River, undated.

Lonely Dell Ranch at Lees Ferry, undated.

John Lee and two favorite wives, undated.

Noontide rest on banks of Colorado River in Glen Canyon, undated.

Williams in the 1880s, undated.

Williams in 1889, undated.

Wo;oa,s om 1895, undated.

On way to Lees Ferry in covered wagon, undated.

Flagstaff in 1883, undated.

Horse swimming across Colorado River, undated.

Two boats on Colorado River, undated.

Shinumo Creek camp, undated.

U.S. Geologic Survey party launching boat, undated.

On trail in Supai sandstone, undated.

Wheeler fold on Bass Trail, undated.

Burro train on red rock trail, undated.

People in a Bass camp carriage, undated.

Bass sitting on edge of rift, undated.

Bass and his blue bird, undated.

Massive rock walls by two men in a canoe, undated.

cable crossing river, undated.
Horses and a rider in havasu canyon on the Topacoba Trail, undated.

On the Topacoba Trail, undated.

In the cataract Canyon on the Hualapai Trail, undated.

In the Cataract Canyon on the Topacoba Trail, undated.

Burro train in Cataract and the Hulapai Canyons, undated.

Colorado River at the end of Granite Gorge, undated.

Resting on the Topacoba Trail, undated.

Horse and car outside wooden structures, undated.

Men, horses and a carriage hitched to two horses, undated.

Crossing the Little Colorado River, undated.

Two girls and a man in front of large boulder, undated.

On the Topacoba Trail, undated.

Fred Stone twirling a riata, undated.

Men on top of a natural column at the beach, undated.

Burros at Mystic Spring, undated.

Shinumo Canyon and Creek after storm, undated.

cable Crossing at Bass Trail, undated.

Two people on a horse in the distance, undated.

Sweat lodge and ramade in Cataract Canyon, undated.

Native American family in Cataract Canyon, undated.
16.PC.181.195 Mesa Verde relics displayed on a rock shelf, undated.
16.PC.181.196 Havasupai schoolboys on a rock, undated.
16.PC.181.197 Blind Havasupai woman grinding flour, undated.
16.PC.181.199 Navajo blanket weaver at her loom, undated.
16.PC.181.200 Three men sitting under a ramada, undated.
16.PC.181.201 Navajo hogan, undated.
16.PC.181.203 Children posing on top of a stone structure, undated.
16.PC.181.204 Looking in to Bass Canyon, undated.
16.PC.181.205 Man prepared to butcher animal carcass, undated.
16.PC.181.206 Cliff dwelling or store house on Havasupai Promontory, undated.
16.PC.181.207 Burro foal on a leash, undated.
16.PC.181.208 Metates in ruins in cliff-dwelling, undated.
16.PC.181.209 Horses waiting to be watered, undated.
16.PC.181.211 Ramp in Hualapai Canyon, undated.
16.PC.181.212 Jasper rocks with Dox Castle in background, undated.
16.PC.181.214 Bass setting his broken leg, undated.
16.PC.181.216 Head of Hualapai Trail, undated.
box.folder 16.PC.181.218 Tethered bird of prey on upturned crate, undated.
box.folder 16.PC.181.220 Group of brick structures near a canyon, undated.
box.folder 16.PC.181.221 Men standing by hanging animal carcass, undated.
box.folder 16.PC.181.222 Grand Canyon National Park roads and trails map, undated.
box.folder 16.PC.181.223 Looking down Cataract Canyon, undated.
box.folder 16.PC.181.224 Desert and San Francisco Peaks, undated.
box.folder 16.PC.181.228 Artist and companion stand in front of canvas, undated.
box.folder 16.PC.181.229 tilted granite schist, undated.
box.folder 16.PC.181.230 1929 Navajo Bridge spanning Marble Canyon, undated.
box.folder 16.PC.181.231 Marble canyon, the Colorado River, and the 1929 Navajo Bridge, undated.
box.folder 16.PC.181.232 Marble Canyon near the bridge, undated.
box.folder 16.PC.181.233 Marble Canyon above bridge, undated.
box.folder 16.PC.181.234 Colorado River with Dox Castle in background, undated.
box.folder 16.PC.181.236 Oak Creel cavate dwellings, undated.
Old Lookout tower, undated.
Grand Canyon elevations profile and comparisons, undated.
Colorado River near Lees Ferry in Marble Canyon, undated.
Men standing on a lookout, undated.
Mooney Falls, undated.
Point Sublime from north end of Frand Scenic Divide, undated.
El Tovar Hotel and top of trail from west, undated.
Coconino Sandstone false bedding, undated.
Forest Service flood warning publication, undated.
Hermit's Rest, undated.
Beaver Falls in Cataract Canyon, undated.
Man holding burro by neck, undated.
Pluto's Workshop, undated.
Grand Canyon east from Havasupai Point, undated.
Pink cliffs in the Grand Canyon, undated.
Inner gorge at sunset, undated.
Elevation diagram, undated.
Algonkian wedge diabase intrusion, undated.
Dinosaur track, undated.
Red cliff wall looking east from Havasupai Point, undated.
Tonto Esplanade and Muav Butte, undated.
ALGONKIAN NONCONFORMITY AND FAULT, UNDATED.

LOW-HANGING CLOUDS NEAR MESAS, UNDATED.

LOOKING DOWN INTO RIVER GORGE, UNDATED.

INTRUSION OF DIABASE ROCKS IN ALGONKIAN FAULT, UNDATED.

SMOOTH BOULDER BALANCING ON SMOOTH ROCK OUTCROPPING, UNDATED.

STORM IN CANYON FROM BASS CAMP, UNDATED.

TARANTULA ON THE GROUND, UNDATED.

CHALK CANYON, UNDATED.

SUPAI RED SANDSTONE IN HUALAPAI CANYON, UNDATED.

LUSH CANYON ABOVE THE BEND IN THE RIVER WHERE THE WII'IGLIVA STAND GUARD, UNDATED.

VEGETATION AND RED CLIFFS IN CATARACT CANYON, UNDATED.

LOOKING OUT FROM GRAND SCENIC DIVIDE, UNDATED.

MOUTH OF SHINUMO CREEK, UNDATED.

SHINUMO CREEK, UNDATED.

RIVER GORGE LOOKING EAST SHOWING GRANITE UPLIFE, UNDATED.

SHINUMO CREEK ROCK MONOLITH, UNDATED.

MOUTH OF SHINUMO CREEK, UNDATED.

CREAMTORY GLUCH IN CATARACT CANYON, UNDATED.

BEAVER CANYON, UNDATED.

CATARACT CANYON, UNDATED.
box.folder
17.PC.181.278 Child sitting atop a burro, undated.
box.folder
17.PC.181.279 Granite monolith at the mouth of Shinumo Creek, undated.
box.folder
17.PC.181.280 Travertine dam in Cataract Canyon, undated.
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17.PC.181.281 Cataract Canyon cave entrance, undated.
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17.PC.181.282 Cataract Canyon creek above the Wii'igliva monoliths, undated.
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17.PC.181.283 Havasu Canyon near the junction with the Colorado River, undated.
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17.PC.181.284 Fossil Mountain and Grand Scenic Divide from rim, undated.
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17.PC.181.285 Jointed diorite near the river gorge, undated.
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17.PC.181.286 Rapids at the foot of Bass Trail, undated.
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17.PC.181.287 River gorge east from Bass Crossing, undated.
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17.PC.181.288 Looking out at canyon from Bass Camp, undated.
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17.PC.181.289 Fault in Granite Gorge west from Shinumo Divide, undated.
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17.PC.181.290 Sunset from Signal Hill, undated.
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17.PC.181.291 River gorge looking east, undated.
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17.PC.181.293 Granite Gorge west from Shinumo Divide, undated.
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17.PC.181.294 Rainbow Bridge, undated.
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17.PC.181.295 Nonnezoshe, undated.
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17.PC.181.296 Mouth of Havasu Creek, undated.
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17.PC.181.297 Cataract canyon below Bridal Veil Falls, undated.
Man crosses ladder bridge at the mouth of Cataract Canyon, undated.

Rainbow Bridge, undated.

Hualapai Canyon flood, undated.

Sun Temple, Mesa Verde National Park, undated.

Auto tourist in the Southwest, undated.

Square Tower House, Mesa Verde National Park, undated.

Old entrance to Balcony House, inner side, undated.

Climbing to Balcony House, undated.

Old entrance to Balcony House, outer side, undated.

Spruce Tree House, from across canyon, undated.

Man in tie riding a burro, undated.

Far View Tower ruins, undated.

cameron suspension bridge over the Little Colorado, undated.

Blacony House, undated.

Cliff dwelling entrance, The fat man's misery, undated.

Child sitting atop a burro, undated.

Pipe Shrine House, undated.

Tuba suspension bridge, undated.

Northwest from Havasupai Point, undated.

Yucca in Grand Canyon, undated.

Painted Desert, undated.
box.folder 17.PC.181.319 Grand Canyon walls, undated.
box.folder 17.PC.181.320 canyon bottom with waterfall, undated.
box.folder 17.PC.181.321 Spruce Tree House, northern portion, undated.
box.folder 17.PC.181.322 Storm-beaten pinon tree at Havasupai Point, undated.
box.folder 18.PC.181.323 Navajo Mountain, undated.
box.folder 18.PC.181.324 Coconino cross-bedded sandstone, undated.
box.folder 18.PC.181.326 Cliff Palace, southern portion, undated.
box.folder 18.PC.181.327 Looking down on rainbow over Grand Canyon, undated.
box.folder 18.PC.181.328 Winter Clouds in the canyon, undated.
box.folder 18.PC.181.329 Petrified tree sections, undated.
box.folder 18.PC.181.330 Dinosaur tracks, undated.
box.folder 18.PC.181.331 Down canyon at Hick's Point, undated.
box.folder 18.PC.181.332 Labyrinth of pinnacles, undated.
box.folder 18.PC.181.333 Powell's monument, undated.
box.folder 18.PC.181.334 East temple in Zion Canyon, undated.
box.folder 18.PC.181.335 Looking down into canyon, undated.
box.folder 18.PC.181.336 Glen Canyon, undated.
box.folder 18.PC.181.338 Petrified pumpkins, undated.
18.PC.181.340 Geologic column, undated.
18.PC.181.341 Pointing to a bird's nest in a saguaro, undated.
18.PC.181.342 Dinosaur tracks, undated.
18.PC.181.343 Sloping Grand Canyon walls, undated.
18.PC.181.344 River Gorge and Dox Canyon, undated.
18.PC.181.345 Dinosaur tracks, undated.
18.PC.181.346 Looking up at Dox Castle, undated.
18.PC.181.347 Montezuma Castle, undated.
18.PC.181.348 Two columns at the edge of a cliff, undated.
18.PC.181.349 Clouds in the canyon, undated.
18.PC.181.352 Pipe Shrine House, kiva, undated.
18.PC.181.353 Megalithic House at Far View, undated.
18.PC.181.355 Petrified pumpkin patch, undated.
18.PC.181.356 Petrified pumpkins, undated.
18.PC.181.357 Far View House, undated.
18.PC.181.358 Yavapai Point museum, undated.
18.PC.181.359 Skinny dipping, undated.
18.PC.181.360 Snow-covered Grand Canyon, undated.
Granite Gorge, undated.

Cliff-dwelling, undated.

1929 Navajo Bridge spanning Marble Canyon undated.

Dry creek bed in the Grand Canyon, undated.

Arch in the Grand Canyon, undated.

Bright Angel Trail, undated.

sunset in Zion National Park, undated.

Oak Creek, undated.

Looking down into river gorge, undated.

Building near Buttes, undated.

Flat rock balanced atop a column, undated.

Ruins of Native American buildings, undated.

Man on rock pointing, undated.

Arizona cliffrose, undated.

Men forming a line on red rock boulders, undated.

Redbud Canyon, undated.

Men on horses in canyon looking at red rock formations, undated.

Man on horseback next to red rock cliff wall, undated.

Coal Mine Canyon, undated.

Redbud Trail, undated.
18.PC.181.381 Navajo Bridge, undated.
18.PC.181.382 Map of Arizona and New Mexico, undated.
18.PC.181.383 Castellated rock in Oak Creek Canyon, undated.
18.PC.181.384 Hoodoos, undated.
18.PC.181.385 White buildings and a windmill atop a hill, undated.
18.PC.181.386 Sam Xavier Mission nave and apse, undated.
18.PC.181.387 Painted Desert, undated.
18.PC.181.388 Lone butte, undated.
18.PC.181.389 Cliff wall with some vegetation, undated.
19.PC.181.390 Purple mountain with red stripes, undated.
19.PC.181.391 Bright Angel bridge, undated.
19.PC.181.392 Coal mine in Moenkopi, Arizona, undated.
19.PC.181.393 Blue Canyon rock formations, undated.
19.PC.181.394 Flood over Staircase Trail in Cataract Canyon, undated.
19.PC.181.397 Keet Seel caveate ruins, undated.
19.PC.181.399 Montezuma Castle, undated.
19.PC.181.400 Pine forest destroyed by fire, undated.
19.PC.181.401 Forest fire in Arapaho National Forest, one hour after starting, undated.
box.folder 19.PC.181.402 Redwood belt in Humboldt County (Calif.) burned by forest fire, undated.
box.folder 19.PC.181.403 Map of southwestern United States, undated.
box.folder 19.PC.181.404 View of White Mountain Indian Reservation across forest of Engelmann spruce, undated.
box.folder 19.PC.181.405 Dust avenue, undated.
box.folder 19.PC.181.406 A forest fire, undated.
box.folder 19.PC.181.407 Cameron suspension bridge over the Little Colorado, undated.
box.folder 19.PC.181.408 Turquoise amphitheater undated.
box.folder 19.PC.181.410 Dense stand of redwoods on Bull Creek Flat, undated.
box.folder 19.PC.181.411 Colorado River near Lees Ferry, undated.
box.folder 19.PC.181.412 Marble Canyon, undated.
box.folder 19.PC.181.413 Plain with mountains in background, undated.
box.folder 19.PC.181.414 Rocky ground at Walpi, undated.
box.folder 19.PC.181.416 Sandstone butte on a hill, undated.
box.folder 19.PC.181.418 Adobe building with ristras of chili peppers, undated.
box.folder 19.PC.181.419 Elephant's Feet, undated.
box.folder 19.PC.181.420 A small herd of bison with mesas in background, undated.
box.folder 19.PC.181.421 Brightly covered buttes, undated.
box.folder
19_PC.181.422 Snow covered mountain behind red rock formation, undated.
box.folder
19_PC.181.423 Indian paintbrush, undated.
box.folder
19_PC.181.424 Red sandstone buttes, Oak Creek Canyon, undated.
box.folder
19_PC.181.425 Four men at a river gorge, undated.
box.folder
19_PC.181.426 Zion National Park near the Narrows, undated.
box.folder
19_PC.181.427 Navajo Bridge, undated.
box.folder
19_PC.181.428 Pine trees on a grassy hill, undated.
box.folder
19_PC.181.429 Pine trees on a grassy hill, undated.
box.folder
19_PC.181.430 Mesa in the distance, undated.
box.folder
19_PC.181.431 Painted Desert and Petrified Forest, undated.
box.folder
19_PC.181.432 Chunky sandstone spire, undated.
box.folder
19_PC.181.433 Grand Canyon east from Havasupai Point, undated.
box.folder
19_PC.181.434 Square sandstone column, undated.
box.folder
19_PC.181.435 Men on horseback on rocky ground, undated.
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19_PC.181.437 Surrey by a stream, undated.
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19_PC.181.438 Child sitting atop a burro, undated.
box.folder
19_PC.181.439 Green waterfall, undated.
box.folder
19_PC.181.440 Vegetation and placid water, undated.
box.folder
19_PC.181.441 Sandstone cliff walls, undated.
19.PC.181.442  Head of Topacoba Trail, undated.
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19.PC.181.446  Bass Trail--Bend in river, undated.

Series 8 Glass Plates, undated.
Contains glass plates with photos pertaining to the Grand Canyon.

box.folder
1.PC.181.601-627  unidentified, undated.
box.folder
2.PC.181.628-647  unidentified, undated.
box.folder
3.PC.181.648-687  unidentified, undated.
box.folder
box.folder
5.PC.181.715  Canyon view, seated/standing figures, undated.
5.PC.181.715  Canyon view, men with pack train, undated.
box.folder
5.PC.181.717A  Bass Camp (?), Mt. Huethawali, appears to be a canyon view (1 of 2), undated.
box.folder
5.PC.181.717B  Bass Camp (?), Mt. Huethawali, appears to be a canyon view (2 of 2), undated.
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5.PC.181.718  Hopi Weaver, undated.
box.folder
5.PC.181.719  Canyon view, undated.
box.folder
5.PC.181.7207  unidentified, undated.
box.folder
5.PC.181.721  Canyon view, undated.
box.folder
5.PC.181.722-729  unidentified, undated.