



## FINDING AID



## ARMAND WINFIELD COLLECTION 1943-2003 (bulk dates: 1939-1940)

Prepared by  
Chaco Culture National Historical Park  
National Park Service  
2011

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## ***HISTORY***

Armand Winfield earned his undergraduate degree in museum studies from Franklin and Marshall College, PA in 1941. It was during his time as Assistant Curator at the school's museum of anthropology that Winfield gained an interest in the art of museum preservation and conservation. While he was still attending F&M, he took part in the 1940 Chaco Canyon field school as well as the 1939 Jemez Mountain field school in New Mexico. This experience gave him invaluable field experience as well as new ideas on how to preserve and excavate artifacts in the field.

After he finished his undergraduate study, Winfield was immediately accepted to the UNM Graduate School of Anthropology. However, his studies at UNM were cut short when he was drafted into military service in 1943.

After his return, Winfield enrolled in the Master's program in Sociology and Anthropology at Washington University in St. Louis, MO, where he renewed his interest in museum preservation techniques. His research yielded innovative new methods of plaster/plastic casting of objects for preservation. Later he founded his own plastics consulting company and made a name for himself as a custom jewelry designer and architecture critic.

***SCOPE AND CONTENT*****ARMAND WINFIELD COLLECTION  
1943-2003 (bulk dates: 1939-1940)**

*COLLECTION NUMBER* 0045

*CATALOG NUMBER* CHCU 110371

*VOLUME* [Count] [Extent]1 [Type of Unit]LF

*SCOPE* MANUSCRIPT, MAGAZINE AND NEWSPAPER ARTICLES, RESUMES, PRESS RELEASES, LANTERN SLIDES

This collection consists of an unpublished manuscript entitled "Windy," a bio-novel account of his experience at the 1939 and 1940 field schools as well as experience as a graduate student at the University of New Mexico. It also contains a photocopy of Armand's scrapbook with his captions, a resume, published articles of his plastics research, and glass lantern slides ca. 1940 which relate to Chaco Canyon.

*ORGANIZATION* [Organization] [Arrangement]Collection has no arrangement

SUMMARY NOTES FOR IMAGES ARE ARMAND'S DESCRIPTIONS (FROM INVENTORY HE WROTE UP, ALSO INCLUDED IN THE COLLECTION)

*PROVENANCE* ARMAND WINFIELD

*RESTRICTIONS* NO

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## ***FILE UNIT DESCRIPTIONS***

**File Unit:** 01**Dates:** 1995, 2000, 2002**Title:** SHORT RESUME**Summary Notes:** Short resume, press releases

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**File Unit:** 02**Dates:** 2002**Title:** LETTER TO LUTHER WILSON, EDITOR, UNM PRESS**Summary Notes:** LETTER PITCHING "WINDY"

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**File Unit:** 03**Dates:****Title:** "WINDY, A BIO-NOVEL"**Summary Notes:** DRAFT

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**File Unit:** 04**Dates:** 1947, 1951, 1974, 1979, 1992, 1995, 1997, 1998, 2000, 2003**Title:** PLASTICS - RESEARCH AND RECOGNITION**Summary Notes:** CONFERENCE PAPERS PRESENTED BY ARMAND, ARTICLES WRITTEN BY/ABOUT ARMAND

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**File Unit:** 05**Dates:** 1943**Title:** CATALOGUE OF CHACO/JEMEZ SLIDES**Summary Notes:** CATALOGUE OF 80 SLIDES LOANED TO UNIVERSITY OF PENNSYLVANIA MUSEUM. SENT TO DR. J. ALDEN MASON

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**File Unit:** 06**Dates:****Title:** MEMORIES OF CHACO CANYON PHOTOS (SUMMER 1940) AND JEMEZ FIELD SCHOOL PHOTOS (1939)**Summary Notes:** PHOTOCOPY MADE OF ARMAND'S PHOTO ALBUM

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**ITEM LEVEL DESCRIPTIONS**

**Item Nbr:** 0093220  
**Title:** FOLSOM POINT  
**Dates:** ca 1940  
**Summary Notes:** COURTESY OF DR. F.H.H. ROBERTS JR.

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**Item Nbr:** 0093221  
**Title:** FOLSOM POINTS  
**Dates:** ca 1940  
**Summary Notes:** COURTESY OF DR. F.H.H. ROBERTS JR.

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**Item Nbr:** 0093222  
**Title:** BM 3 PITHOUSE DWELLING SHAIBIKESHEE  
**Dates:** ca 1940  
**Phys Desc:** SHABIKESHCHEE, SHAIBIKESHEE  
**Summary Notes:** EXCAVATED BY DR. F.H.H. ROBERTS JR.

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**Item Nbr:** 0093223  
**Title:** PITHOUSE DWELLING  
**Dates:** ca 1940  
**Phys Desc:** SAN JUAN RIVER BASIN  
**Summary Notes:** EXCAVATED BY DR. F.H.H. ROBERTS JR. NEAR SAN JUAN RIVER BASIN

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**Item Nbr:** 0093224  
**Title:** P4 FIREPIT  
**Dates:** ca 1940  
**Phys Desc:** JEMEZ MOUNTAINS  
**Summary Notes:** JEMEZ MOUNTAINS

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**Item Nbr:** 0093225  
**Title:** P3 - P4 ROOMS  
**Dates:** ca 1940  
**Phys Desc:** JEMEZ MOUNTAINS  
**Summary Notes:** JEMEZ MOUNTAINS

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**Item Nbr:** 0093226  
**Title:** P3 - P4 ROOMS SHOWING TWO OCCUPATIONS BY SUPERIMPOSED FIRE PITS  
**Dates:** ca 1940

**Phys Desc:**

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**Item Nbr:** 0093227**Title:** P3 - P4 ROOMS ON MOUNTAINSIDE**Dates:** ca 1940**Summary Notes:** NEAR THIS LOCALITY, CAVE PAINTINGS AND PETROGLYPHS WERE FOUND IN RHYOLITE CAVES AND EXTRUSIONS

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**Item Nbr:** 0093228**Title:** KIVA AT \_\_\_\_**Dates:** ca 1940**Summary Notes:** (CANT REMEMBER NAME, BUT TRANSLATION IS "PLACE OF THE ONE-SEEDED JUNIPER TREE")

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**Item Nbr:** 0093229**Title:** ADOBE PLASTER ON WALLS AT \_\_\_\_**Dates:** ca 1940**Summary Notes:** (CANT REMEMBER NAME, BUT TRANSLATION IS "PLACE OF THE ONE-SEEDED JUNIPER TREE")

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**Item Nbr:** 0093230**Title:** RUINS AT \_\_\_\_**Dates:** ca 1940**Summary Notes:** (CANT REMEMBER NAME, BUT TRANSLATION IS "PLACE OF THE ONE-SEEDED JUNIPER TREE")

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**Item Nbr:** 0093231**Title:** SPANISH MISSION OF GUISEWA / SAN JOSE DE JEMEZ**Dates:** ca 1940**Phys Desc:** JEMEZ SPRINGS**Summary Notes:** BUILT ON PUEBLO (BOTH IN RUINS), WAS DESTROYED IN 1680, JEMEZ SPRINGS NM

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**Item Nbr:** 0093232**Title:** P2 - P3 CAVE IN JEMEZ MOUNTAINS**Dates:** ca 1940**Phys Desc:** JEMEZ**Summary Notes:** SEVEN MUMMIFIED BURIALS REMOVED

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**Item Nbr:** 0093233**Title:** BURIAL REMOVED

**Dates:** ca 1940

**Phys Desc:** JEMEZ CAVE?

**Summary Notes:** NOTE BROKEN SKULL, BODY WAS FLESH, STILL HAD FLESH, HAIR, SKIN INTACT. DEER SKIN JACKET STILL PLIABLE, FEATHER ROBE AND YUCCA SANDALS PRESERVED, ALSO WOVEN COTTON AND HAIR CLOTH. FOUND IN CYST BELOW 3RD FLOOR LEVEL BURIED CIRCA 1000 A.D.. EXCAVATED UNM FIELD SESSION 1934

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**Item Nbr:** 0093234

**Title:** EFFECTS OF CAVE DUST

**Dates:** ca 1940

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**Item Nbr:** 0093235

**Title:** FLEXED BURIAL PERIPHERY OF CAVE [IN JEMEZ MOUNTAINS]

**Dates:** ca 1940

**Phys Desc:** JEMEZ

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**Item Nbr:** 0093236

**Title:** MAP OF CHACO CANYON

**Dates:** ca 1940

**Phys Desc:** CHACO CANYON

**Summary Notes:** NOTING IMPORTANT RUINS

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**Item Nbr:** 0093237

**Title:** CHACO CANYON FROM THE THREATENING ROCK BEHIND PUEBLO BONITO

**Dates:** ca 1940

**Phys Desc:** PUEBLO BONITO, THREATENING ROCK

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**Item Nbr:** 0093238

**Title:** DIAGRAMATIC [SCHEMATIC] DRAWING OF BC 53

**Dates:** ca 1940

**Phys Desc:** BC 53

**Summary Notes:** EXCAVATED 1940

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**Item Nbr:** 0093239

**Title:** BC 53 COMPLETED

**Dates:** ca 1940

**Phys Desc:** BC 53

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**Item Nbr:** 0093240

**Title:** BC 53 COMPLETED

**Dates:** ca 1940  
**Phys Desc:** BC 53

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**Item Nbr:** 0093241  
**Title:** TALUS DWELLING  
**Dates:** ca 1940  
**Phys Desc:** CHACO CANYON  
**Summary Notes:** 1940

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**Item Nbr:** 0093242  
**Title:** WALL BELOW FLOOR LEVEL - ROOM 1 BC 53  
**Dates:** ca 1940  
**Phys Desc:** BC 53

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**Item Nbr:** 0093243  
**Title:** POT COVER STONE, BC 53  
**Dates:** ca 1940  
**Phys Desc:** BC 53

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**Item Nbr:** 0093244  
**Title:** WORKING ON BC 53  
**Dates:** ca 1940  
**Phys Desc:** BC 53

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**Item Nbr:** 0093245  
**Title:** MANOS AND METATES FROM BC 53  
**Dates:** ca 1940  
**Phys Desc:** BC 53

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**Item Nbr:** 0093246  
**Title:** BURIAL, BC 53  
**Dates:** ca 1940  
**Phys Desc:** BC 53

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**Item Nbr:** 0093247  
**Title:** FIREPIT ROOM 1, BC 53  
**Dates:** ca 1940  
**Phys Desc:** BC 53

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**Item Nbr:** 0093248  
**Title:** WORKING ON BC 53  
**Dates:** ca 1940  
**Phys Desc:** BC 53

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**Item Nbr:** 0093249  
**Title:** UNM ADVANCED RESEARCH STATION  
**Dates:** ca 1940  
**Phys Desc:** CHACO CANYON  
**Summary Notes:** NOTE NAVAJO HOGANS

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**Item Nbr:** 0093250  
**Title:** "ARCHAEOLOGISTS"  
**Dates:** ca 1940

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**Item Nbr:** 0093251  
**Title:** KIVA IN TSEH-SO  
**Dates:** ca 1940  
**Phys Desc:** TSEH-SO

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**Item Nbr:** 0093252  
**Title:** BURIAL REMOVAL AT TSEH-SO  
**Dates:** ca 1940  
**Phys Desc:** TSEH-SO

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**Item Nbr:** 0093253  
**Title:** PETROGLYPHS NEAR SHAIBIKESHEE  
**Dates:** ca 1940  
**Phys Desc:** SHAIBIKESHEE, SHABIKESHCHEE

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**Item Nbr:** 0093254  
**Title:** KIVA  
**Dates:** ca 1940  
**Summary Notes:** (CANT REMEMBER BUT TRANSLATION IS "WHEEL HOUSE")

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**Item Nbr:** 0093255  
**Title:** CASA RINCONADA  
**Dates:** ca 1940  
**Phys Desc:** CASA RINCONADA  
**Summary Notes:** LARGEST KIVA IN SOUTHWEST, 66 FT DIAMETER

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**Item Nbr:** 0093256  
**Title:** INTERIOR OF CASA RINCONADA  
**Dates:** ca 1940  
**Phys Desc:** CASA RINCONADA

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**Item Nbr:** 0093257  
**Title:** WALLS AT BC 53  
**Dates:** ca 1940  
**Phys Desc:** BC 53

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**Item Nbr:** 0093258  
**Title:** CHETRO KETL (THE RAINEY PUEBLO)  
**Dates:** ca 1940  
**Phys Desc:** CHETRO KETL

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**Item Nbr:** 0093259  
**Title:** COMMUNITY KIVA AT CHETRO KETL  
**Dates:** ca 1940  
**Phys Desc:** CHETRO KETL  
**Summary Notes:** SHOWING FIRE PITS AND POST HOLES FOR ROOF SUPPORT

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**Item Nbr:** 0093260  
**Title:** PART OF PUEBLO BONITO TAKEN FROM CLIFFS ABOVE (98 FT)  
**Dates:** ca 1940  
**Phys Desc:** PUEBLO BONITO  
**Summary Notes:** THIS IS THE LARGEST RUIN IN THE SOUTHWEST, ABANDONED 1240 A.D. IN ITS OCCUPATION, IT WAS FIVE STORIES HIGH, HAD 32 KIVAS, 800 ROOMS AND HOUSED 1200 PEOPLE

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**Item Nbr:** 0093261  
**Title:** [PUEBLO BONITO PLAZA]  
**Dates:** ca 1940  
**Phys Desc:** PUEBLO BONITO  
**Summary Notes:** LOOKING WEST

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**Item Nbr:** 0093262  
**Title:** [SUCCESSIVE DOORWAYS IN PUEBLO BONITO]  
**Dates:** ca 1940  
**Phys Desc:** PUEBLO BONITO

**Summary Notes:** RECESSIONAL - A SERIES OF DOORWAYS IN PUEBLO BONITO IN THE "D" CURVE

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**Item Nbr:** 0093263

**Title:** COMMUNITY KIVA OF PUEBLO BONITO

**Dates:** ca 1940

**Phys Desc:** PUEBLO BONITO

**Summary Notes:** NOTE NICHEs, FIRE PITS, BENCHES

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**Item Nbr:** 0093264

**Title:** ROUND KIVA IN SQUARE ROOM, 2ND FLOOR PUEBLO BONITO

**Dates:** ca 1940

**Phys Desc:** PUEBLO BONITO

**Summary Notes:** ONE EXPLANATION IS THAT IN ORDER TO KEEP LOWER HALF OF KIVA SUBTERANNEAN, DIRT WAS PLACED BETWEEN ROUND AND SQUARE WALLS

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**Item Nbr:** 0093265

**Title:** RUBBLE WALL BC 53

**Dates:** ca 1940

**Phys Desc:** BC 53

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**Item Nbr:** 0093266

**Title:** RUBBLE WALL BC 53

**Dates:** ca 1940

**Phys Desc:** BC 53

**Summary Notes:** SHOWING CLOSED DOORWAY

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**Item Nbr:** 0093267

**Title:** SEE TSEH-SO REPORT

**Dates:** ca 1940

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**Item Nbr:** 0093268

**Title:** SEE TSEH-SO REPORT [WALL ABUTMENT]

**Dates:** ca 1940

**Summary Notes:** ALSO NOTE WALL BUILT WITHOUT BEING DOVE TAILED INTO EACH OTHER, THIS IS NOT UNCOMMON

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**Item Nbr:** 0093269

**Title:** SEE TSEH-SO REPORT FOR MASONRY TYPE

**Dates:** ca 1940

**Summary Notes:** ALSO NOTICE CORNER DOORWAY ABOUT 18" X 36" AND BEAM STRUCTURES FOR FLOORS

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**Item Nbr:** 0093270

**Title:** SEE TSEH-SO REPORT FOR MASONRY TYPE

**Dates:** ca 1940

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**Item Nbr:** 0093271

**Title:** SEE TSEH-SO REPORT FOR MASONRY TYPE

**Dates:** ca 1940

**Summary Notes:** NOTICE DOORWAY BEAM

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**Item Nbr:** 0093272

**Title:** SEE TSEH-SO REPORT FOR MASONRY TYPE

**Dates:** ca 1940

**Summary Notes:** NOTE CLOSED DOORWAY, I THINK THIS IS "BANDED WITH CORE"

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**Item Nbr:** 0093273

**Title:** PETROGLYPHS NEAR GREENSBURG, PA

**Dates:** ca 1940

**Phys Desc:** GREENSBURG, PA

**Summary Notes:** PENNSYLVANIA ARCHAEOLOGY AND ETHNOLOGY

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**Item Nbr:** 0093274

**Title:** MODEL OF ALGONKIAN SQUAW GRINDING MEAL

**Dates:** ca 1940

**Summary Notes:** PENNSYLVANIA ARCHAEOLOGY AND ETHNOLOGY

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**Item Nbr:** 0093275

**Title:** DEMONSTRATION OF STONE CHIPPING

**Dates:** ca 1940

**Summary Notes:** PENNSYLVANIA ARCHAEOLOGY AND ETHNOLOGY

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**Item Nbr:** 0093276

**Title:** DEMONSTRATION OF DRILLING PIPE

**Dates:** ca 1940

**Summary Notes:** PENNSYLVANIA ARCHAEOLOGY AND ETHNOLOGY

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**Item Nbr:** 0093277

**Title:** NEANDERTHAL, MODERN MAN AND GORILLA THIGH BONES  
**Dates:** ca 1940  
**Summary Notes:** FIG. 81

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**Item Nbr:** 0093278  
**Title:** APACHE DEVIL DANCERS AT GALLUP CEREMONIALS  
**Dates:** ca 1940  
**Phys Desc:** GALLUP NM

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**Item Nbr:** 0093279  
**Title:** APACHE DEVIL DANCERS WOODCUT  
**Dates:** ca 1940

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**Item Nbr:** 0093280  
**Title:** NAVAJOS, GALLUP NM  
**Dates:** ca 1940  
**Phys Desc:** GALLUP NM

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**Item Nbr:** 0093281  
**Title:** LITTLE FELIPE WAQUIN  
**Dates:** ca 1940  
**Phys Desc:** JEMEZ PUEBLO  
**Summary Notes:** JEMEZ PUEBLO

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**Item Nbr:** 0093282  
**Title:** MODERN SPANISH PATIO AND WELL, OLD ALBUQUERQUE NM  
**Dates:** ca 1940  
**Phys Desc:** ALBUQUERQUE NM

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**Item Nbr:** 0093283  
**Title:** SENOR JORJE SHAEFER, OLD ALBUQUERQUE NM  
**Dates:** ca 1940  
**Phys Desc:** ALBUQUERQUE NM

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**Item Nbr:** 0093284  
**Title:** INDIANS CAMPING, NAVAJOS  
**Dates:** ca 1940  
**Phys Desc:** GALLUP NM  
**Summary Notes:** NEAR GALLUP [A. WINFIELD IN FOREGROUND]

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**Item Nbr:** 0093285  
**Title:** EXAMPLE OF PUEBLO-SPANISH ARCHITECTURE, ART MUSEUM, SANTA FE, NM  
**Dates:** ca 1940  
**Phys Desc:** SANTA FE, NM

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**Item Nbr:** 0093286  
**Title:** SEAWEED FOSSIL IN CLIFF  
**Dates:** ca 1940  
**Phys Desc:** CHACO

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**Item Nbr:** 0093287  
**Title:** PETRIFIED WOOD IN MALPAIS  
**Dates:** ca 1940  
**Phys Desc:** MALPAIS  
**Summary Notes:** 10 MILES NW OF CHACO CANYON

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**Item Nbr:** 0093288  
**Title:** PINON FOREST, JEMEZ MOUNTAINS  
**Dates:** ca 1940  
**Phys Desc:** JEMEZ  
**Summary Notes:** 67 MILES NW OF SANTA FE

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**Item Nbr:** 0093289  
**Title:** MESA, JEMEZ MOUNTAINS  
**Dates:** ca 1940  
**Phys Desc:** JEMEZ

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**Item Nbr:** 0093290  
**Title:** GEOLOGICAL NONCONFORMITY, JEMEZ SPRINGS  
**Dates:** ca 1940  
**Phys Desc:** JEMEZ  
**Summary Notes:** NOTE ORIGINAL TWO MOUNTAINS OF RED JURASSIC SS AND  
FILL OF WHITE VOLCANIC TUFA

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**Item Nbr:** 0093291  
**Title:** EFFECTS OF EROSION  
**Dates:** ca 1940  
**Phys Desc:** CHACO  
**Summary Notes:** CHACO CANYON

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**Item Nbr:** 0093292  
**Title:** EFFECTS OF EROSION  
**Dates:** ca 1940  
**Phys Desc:** CHACO  
**Summary Notes:** CHACO CANYON

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**Item Nbr:** 0093293  
**Title:** WIND CAVE  
**Dates:** ca 1940  
**Phys Desc:** CHACO  
**Summary Notes:** CHACO CANYON

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**Item Nbr:** 0093294  
**Title:** MESA FAJADA  
**Dates:** ca 1940  
**Phys Desc:** CHACO, FAJADA  
**Summary Notes:** CHACO CANYON. A BUTTE

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**Item Nbr:** 0093295  
**Title:** CABEZON  
**Dates:** ca 1940  
**Phys Desc:** CUBA NM  
**Summary Notes:** NEAR CUBA NM

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**Item Nbr:** 0093296  
**Title:** MOUNTAINS NEAR TRINIDAD COLORADO  
**Dates:** ca 1940  
**Phys Desc:** TRINIDAD COLORADO

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**Item Nbr:** 0093297  
**Title:** ARROYO SHOWING WASHED OUT ROAD  
**Dates:** ca 1940  
**Phys Desc:** SAN JUAN RIVER  
**Summary Notes:** NEAR SAN JUAN RIVER, NORTHERN NM

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**Item Nbr:** 0093298  
**Title:** WIND CAVES  
**Dates:** ca 1940  
**Phys Desc:** CHACO

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**Item Nbr:** 0093299

**Title:** TRAVERTIME DAM FORMATION

**Dates:** ca 1940

**Phys Desc:** JEMEZ

**Summary Notes:** JEMEZ SPRINGS (FROM ARROWS ABOUT TWELVE FEET ACROSS)

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