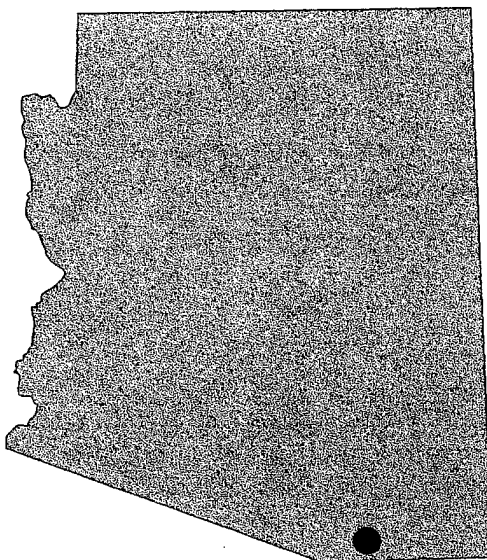




# COLLECTIONS SUMMARY FOR FORT HUACHUCA, ARIZONA

**U.S. Army NAGPRA Compliance Project,  
Technical Report No. 15**



19990603 049

**DISTRIBUTION STATEMENT A**  
Approved for Public Release  
Distribution Unlimited

**Prepared for the  
U.S. Army Environmental Center,  
Environmental Compliance Division**

**by the  
U.S. Army Corps of Engineers,  
St. Louis District,  
*Mandatory Center of Expertise for the Curation and Management  
of Archaeological Collections***

# REPORT DOCUMENTATION PAGE

*Form Approved*  
*OMB No. 0704-0188*

Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503.

1. AGENCY USE ONLY <i>(Leave blank)</i>	2. REPORT DATE <p style="text-align: center;">July 1995</p>	3. REPORT TYPE AND DATES COVERED <p style="text-align: center;">Final July 1995</p>	
4. TITLE AND SUBTITLE An Archaeological Collections Summary for Fort Huachuca, Arizona		5. FUNDING NUMBERS	
6. AUTHOR(S) U.S. Army Engineer District, St. Louis, Mandatory Center of Expertise for the Curation and Management of Archaeological Collections (MCX)		8. PERFORMING ORGANIZATION REPORT NUMBER U.S. Army NAGPRA Compliance Project, NAGPRA Technical Report No.15	
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) U.S. Army Engineer District, St. Louis, Mandatory Center of Expertise for the Curation and Management of Archaeological Collections (CELMS-PD-C) 1222 Spruce Street, St. Louis, MO 63103		9. SPONSORING / MONITORING AGENCY NAME(S) AND ADDRESS(ES) U.S. Army Environmental Center, Environmental Compliance Division (SFIM-AEC-ECN), Aberdeen Proving Ground, MD 21010-5401	
11. SUPPLEMENTARY NOTES This research was supported in part by an appointment to the Research Participation Program at the St Louis District, U.S. Army Corps of Engineers administered by the Oak Ridge Institute for Science and Education through an interagency agreement between the U.S. Department of Energy and the St. Louis District, U.S. Army Corps of Engineers.			
12a. DISTRIBUTION / AVAILABILITY STATEMENT Approved for public release - distribution unlimited		12b. DISTRIBUTION CODE <p style="text-align: center;">A</p>	
13. ABSTRACT <i>(Maximum 200 words)</i> The U.S. Army Environmental Center tasked the Mandatory Center of Expertise for the Curation and Management of Archaeological Collections (MCX) with the job of assisting the Army in complying with the Native American Graves Protection and Repatriation Act (NAGPRA), P.L. 101-601. The MCX was asked to locate and assess archaeological collections derived from Army lands, to identify the Native American or Native Hawaiian organizations culturally affiliated with the collections, and to draft Section 6 summary letters for each installation. A two-stage process was used to identify, locate and assess the contents of the collections, consisting of archival research and telephone interviews with the repository personnel. This report conveys the results of the collection research completed for the compliance with Section 6 of NAGPRA			
14. SUBJECT TERMS Archaeology; curation; cultural resources management; funerary objects; Native Americans; NAGPRA; Fort Huachuca		15. NUMBER OF PAGES <p style="text-align: center;">41</p>	
17. SECURITY CLASSIFICATION OF REPORT <p style="text-align: center;">Unclassified</p>		18. SECURITY CLASSIFICATION OF THIS PAGE <p style="text-align: center;">Unclassified</p>	
19. SECURITY CLASSIFICATION OF ABSTRACT <p style="text-align: center;">Unclassified</p>		20. LIMITATION OF ABSTRACT <p style="text-align: center;">UL</p>	
16. PRICE CODE			

**AN ARCHAEOLOGICAL COLLECTIONS SUMMARY  
FOR  
FORT HUACHUCA, ARIZONA**

**Information Provided for Compliance with the  
Native American Graves Protection and Repatriation Act  
Section 6 Summary**

**Prepared for the  
U.S. Army Environmental Center,  
Environmental Compliance Division  
Aberdeen Proving Ground, Maryland**

**By  
U.S. Army Corps of Engineers,  
St. Louis District,  
Mandatory Center of Expertise for the  
Curation and Management of Archaeological Collections,  
U.S. Army NAGPRA Compliance Project,  
Technical Report No. 15**

**July 1995**

## OBJECTIVES AND METHODS

The U.S. Army Environmental Center (AEC) tasked the Mandatory Center of Expertise for the Curation and Management of Archaeological Collections (MCX) with the job of assisting Army installation personnel in complying with the requirements of the Native American Graves Protection and Repatriation Act (P.L. 101-601, NAGPRA). The MCX was asked to locate and assess archaeological collections derived from Army-owned lands, to identify the federally recognized Native American tribes most likely culturally affiliated with the collections, to draft Section 6 Summary Letters for each installation, and to conduct physical inventories of any collections that contain human skeletal remains. This report conveys the results of the collections research completed to assist Fort Huachuca in complying with the Section 6 Summary requirements of NAGPRA.

The MCX used a two-stage process to identify, locate, and assess the contents of archaeological collections from the installation. First, archival research was performed to review all archaeological site records and reports for the installation. Second, telephone interviews were conducted with personnel at installations, universities, museums, and archaeological contractors that were identified during the archival research as possible repositories of Army collections.

Archival research for Fort Huachuca began with a search of the National Archeological Data Base (NADB) for references pertaining to the installation. This was followed by a thorough examination of all archaeological site forms and a literature review of all pertinent archaeological reports and manuscripts on file at the Arizona State Historic Preservation Office in Phoenix, Arizona and at the Arizona State Museum in Tucson, Arizona. The records search was performed in May 1995 and sought to identify any work on the installation that may have produced archaeological collections.

Subsequent telephone interviews to potential collections repositories ascertained whether the materials were present and the range of objects in each collection. Once the collections were located and assessed, MCX personnel identified federally recognized Native American tribes that are likely to be culturally affiliated with the materials in the collections. Draft Section 6 Summary letters are enclosed for each of these tribes (Appendix I), as well as a listing of the current tribal chairperson (Appendix II).

---

## RESEARCH RESULTS

### ARCHAEOLOGICAL INVESTIGATIONS AT FORT HUACHUCA

According to site file information, archaeological investigations at Fort Huachuca began in 1964 with an excavation by Jon Nathan Young at the Garden Canyon Site, and have continued to the present. These investigations have been conducted by several institutions:

Amerind Foundation, Dragoon, Arizona  
 Archaeological and Historical Research, Las Cruces, New Mexico  
 Arizona State Museum, Tucson, Arizona  
 Cella-Barr Associates, Tucson, Arizona  
 Cultural and Environmental Systems, Tucson, Arizona  
 Fort Huachuca Archaeologists, Fort Huachuca, Arizona  
 Statistical Research, Inc., Tucson, Arizona  
 SWCA, Inc., Tucson, Arizona  
 U.S. Army Corps of Engineers, Los Angeles District, Los Angeles, California, and  
 Earl Sires.

Only the investigations by the Amerind Foundation, Cella-Barr Associates, Arizona State Museum, Statistical Research, Inc., and independent researcher Earl Sires, produced archaeological collections. Investigations consisted of systematic surveys, test excavations, and excavations to mitigate adverse effects on sites where necessary for the installation's mission.

### SUMMARY OF ARCHAEOLOGICAL COLLECTIONS

A total of approximately 650 artifacts have been identified for Fort Huachuca. Artifacts recovered include prehistoric flaked stone tools, groundstone, ceramics, ornaments, animal bone, and shell, as well as historic materials. A cervical vertebra, tentatively identified as human, was also excavated.

As of the date of this report, the collections are located in the following three repositories:

Fort Huachuca Archaeologist's Office:	~550 artifacts
Arizona State Museum:	an unknown number of artifacts
Amerindian Foundation:	~100 artifacts

The attached *Summary of Current Locations of Archaeological Collections from Fort Huachuca* (Appendix III) provides detailed information about each collection derived as a result of archaeological investigations at the installation. A collection consists of all of the materials, artifacts and associated documentation (e.g., field notes, maps, photos, data analyses, correspondence), produced as a result of an archaeological investigation or project at a single site or multiple sites. In some cases, the same archaeological site may have been investigated by various individuals or organizations. Depending on where the resulting collections are curated, they may be stored and identified as separate collections or separate components of a single collection. In cases where the artifacts and records have become separated, we list the records collections repository as well. Every attempt has been made to locate all collections cited on available archaeological site records or in published and unpublished references to archaeological investigations conducted on the installation.

The Arizona State Museum in Tucson curates an unknown number of artifacts collected from the surface of one site. Site AZ EE:7:22, a Hohokam habitation site, was recorded by Earl Sires in June 1980 and according to the site record, he collected ceramics, lithics and groundstone artifacts. The Museum's records indicate that it has materials from this site, but the number is presently unknown.

### **Collections Not Located**

Approximately 50 burials and associated artifacts from an archaeological investigation on Fort Huachuca by Jon Nathan Young in 1964 are presently unlocated. They were accessioned by the Fort Huachuca Museum and therefore fall under the Center for Military History's NAGPRA Compliance Project. According to John Murray, post archaeologist, the whereabouts of these remains and associated objects is unknown. Mr. Murray and Fort Huachuca Museum personnel have requested special funding to investigate this matter (telephone conversation, 30 March 1995).

### **NAGPRA Related Materials**

No funerary objects were identified in a thorough review of the archaeological records, associated literature, and telephone interviews. The final examination of sacred objects or objects of cultural patrimony may be established by the associated Native American tribes (if determined to be culturally affiliated and the objects meet the definitions and restrictions specified in NAGPRA) upon further deliberation.

Statistical Research, Inc. recently completed analysis of the faunal remains from the combined collections from Garden Canyon sites, and tentatively identified a possible human cervical vertebra. This collection has been returned to the Fort Huachuca Archaeologist's Office for curation.

## REFERENCES TO ARCHAEOLOGICAL INVESTIGATIONS

Three sets of references regarding archaeological work conducted on Fort Huachuca are attached: Appendix IV contains the list of references reviewed by the MCX during its archival research; Appendix V is the list of references contained in the National Archeological Data Base (NADB); and Appendix VI provides the references cited in the literature but not available for review by the MCX.

## NATIVE AMERICAN TRIBES ASSOCIATED WITH FORT HUACHUCA

Three rock art sites from Garden Canyon (AZ EE:11:13, 15 and 30) have been connected with the aboriginal Apache of the area (Altschul et al. 1993). Although no other items in the collections can be definitively associated with a specific Native American group, historical records indicate that the Western Apache, the Chiricahua Apache, the Tohono O'odham (formerly the Papago) (Peterson and Otter n.d.:6-14; U.S.G.S. n.d.; Waldman 1985; Juan 1994 ), and the Pima (U.S.G.S. n.d.; Ezell 1983; Waldman 1985; Innis 1994) at one time occupied the region of present day Fort Huachuca. All of these groups are federally recognized.

The Western Apache have adjudicated lands approximately twenty miles north of Fort Huachuca (U.S.G.S. n.d.). Fort Huachuca is included in an area taken from the Western Apache (Peterson and Otter n.d.: 6-14). Tribal members now occupy the San Carlos Reservation in San Carlos, Arizona (Cole 1994:44-48; Peterson and Otter n.d.:6-14), and the Fort Apache Reservation in Whitewater, Arizona. The Western Apache share the San Carlos Reservation with Chiricahua Apaches, and together they are referred to as the San Carlos Apache Tribe (Cole 1994:44-48).

The Chiricahua Apache land claim is approximately eight miles east of Fort Huachuca (U.S.G.S. n.d.). They do not have their own reservation lands in Arizona, but have a reservation at Fort Sill, Oklahoma, where they are referred to as the Fort Sill Apache Tribe. Other tribal members can be found on the Mescalero Reservation in Mescalero, New Mexico, which they share with the Mescalero Apaches, and on the San Carlos Reservation in San Carlos, Arizona (Cole 1994:44-48).

The Tohono O'odham are one of the few tribes that were not relocated from their ancestral lands in southern Arizona (Juan 1994:637-639), approximately ten miles west of Fort Huachuca (Peterson and Otter n.d.:6-14; U.S.G.S. n.d.). Members of this group can be found on the Ak Chin Reservation in Maricopa, Arizona, and on the Tohono O'odham Reservation in Sells, Arizona (Juan 1994:637-639).

The Pima claim ancestral lands roughly forty miles northwest of Fort Huachuca (U.S.G.S. n.d.). They are now located on the Gila River Indian Reservation in Sacaton, Arizona, and on the Salt River Reservation in Scottsdale, Arizona (Innis 1994:452-454).

## SECTION 6 COMPLIANCE

P.L. 101-601 (NAGPRA) requires that federal agencies engage in active consultation with Native Americans with federally recognized tribes and/or lineal descendants who may be culturally affiliated with the archaeological collections from the installation. Enclosed are draft NAGPRA Section 6 Summary letters (Appendix I) and a list of the tribal chairpersons from the federally recognized tribes which may be culturally affiliated with the collections (Appendix II).

Initial consultation should be conducted on a government-to-government basis. Refer to P.L. 101-601 (NAGPRA) for specifics on required Native American consultation and the legal definitions of items subject to NAGPRA.

---

**REFERENCES CITED**

- Altschul, Jeffrey H., Marie G. Cottrell, Clement Meighan, and Ronald H. Towner  
 1993 The Garden Canyon Project: Studies at Two Rockshelters, Fort Huachuca, Southeastern Arizona. *Statistical Research Technical Series No. 39*. Prepared by Statistical Research, Inc. for the U.S. Army Corps of Engineers, Los Angeles District.
- Cole, D.C.  
 1994 Apache. In *Native America in the Twentieth Century: An Encyclopedia*, edited by Mary B. Davis, pp. 44-48. Garland Publishing, Inc., New York and London.
- Ezell, Paul H.  
 1983 History of the Pima. In *Handbook of North American Indians: Volume 10, Southwest*, pp. 149-160, edited by William C. Sturtevant. Smithsonian Institution, Washington.
- Innis, Gilbert C.  
 1994 Pima. In *Native America in the Twentieth Century: An Encyclopedia*, edited by Mary B. Davis, pp. 452-454. Garland Publishing, Inc., New York and London.
- Juan, Vivian  
 1994 Tohono O'odham. In *Native America in the Twentieth Century: An Encyclopedia*, edited by Mary B. Davis, pp. 637-639. Garland Publishing, Inc., New York and London.
- Peterson, Curtiss E. and Edward Otter  
 n.d. Overview of TRADOC Status in Relation to 36 CFR 79, Curation of Federally-owned and Administered Archeological Collections and the Native American Grave Protection and Repatriation Act of 1990 (NAGPRA), (P.L. 101-601, 104 Stat. 3048, 25 U.S.C. 3001-3013). Report prepared for the U.S. Army Corps of Engineers, Norfolk District.
- U.S.G.S.  
 n.d. *Indian Lands Judicially Established 1978*. Map prepared by the U.S. Geological Survey for the Indian Claims Commission, Reston, Virginia..
- Waldman, Carl  
 1985 *Atlas of the North American Indian*. Facts On File Publications, New York and Oxford.

## APPENDIX I

### DRAFT SECTION 6 SUMMARY LETTERS FOR FORT HUACHUCA, ARIZONA

[Installation Header]

Mr. Ronnie Lupe, Chairman  
White Mountain Apache Tribal Council  
P.O. Box 700  
Whitewater, Arizona 85941

Dear Mr. Lupe:

I am writing to inform you of collections held by Fort Huachuca that may contain Native American cultural items, as defined by the Native American Graves Protection and Repatriation Act (NAGPRA), that are, or are likely to be, culturally affiliated with the White Mountain Apache. Fort Huachuca has documented these archaeological collections in a summary in accordance with the requirements of Section 6 of NAGPRA.

Fort Huachuca is responsible for collections that include approximately 550 artifacts housed at the Fort Huachuca Archaeologist's Office, an unknown number of artifacts housed at the Arizona State Museum in Tucson, Arizona, and approximately 100 artifacts housed at the Amerindian Foundation in Dragoon, Arizona. These archaeological collections were generated from surveys and/or excavations conducted from 1964 to the present. The collections consist of prehistoric stone tools, ceramics, ornaments, animal bones, and historic materials such as building materials, ceramics, and metal fragments, as well as associated documentation such as field notes, photographs, and correspondence. Included in these collections is a cervical vertebra, tentatively identified as human.

We are notifying the White Mountain Apache because some of these materials were found on or near the area thought to be part of the territory occupied or used aboriginally by the White Mountain Apache. In accordance with Section 6 of NAGPRA, we are inviting you to consult with us regarding these archaeological collections. Upon your written request, we will provide you access to review our records, catalogues, relevant studies, or other pertinent data for the purpose of determining the geographic origin, cultural affiliation, and basic facts surrounding acquisition and accession of these collections.

In the process of completing the Section 6 Summary, the following potential Native American human remains were identified in Fort Huachuca's collections. Our research thusfar

indicates that a possible human cervical vertebra was identified during an analysis of the faunal materials recovered from Garden Canyon by Statistical Research, Inc. in 1991. This bone is presently curated in the Fort Huachuca Archaeologist's Office.

Therefore, by means of this letter we are also initiating consultation regarding the NAGPRA Section 5 Inventory. Fort Huachuca is scheduled to conduct our Section 5 Inventory investigations of human remains in 1996. If the White Mountain Apache wishes to comment on, or participate in, the Section 5 Inventory, please respond within 60 days of receipt of this letter.

Please feel free to contact [Installation POC name] regarding any of these issues, at [telephone, address].

To facilitate discussions between Fort Huachuca and the White Mountain Apache on these matters, please forward the name and method of contacting your tribal representative, traditional religious leader, or preferred NAGPRA point of contact. We look forward to working with you.

Sincerely,

[Commander's signature]

CF:	TRADOC	Commander, U.S. Army Training and Doctrine Command ATTN: ATEN-FN (Chris McDaid) Fort Monroe, VA 23651-5000
	USAEC	Commander, US Army Environmental Center ATTN: SFIM-AEC-EC (Guldenzopf) Aberdeen Proving Ground, MD 21010-5401
	MCX	Commander, US Army Corps of Engineers ATTN: CELMS-PD-C (Trimble) 1222 Spruce Street St. Louis, MO 63103-2833

[Installation Header]

Mr. Raymond Stanley, Chairman  
San Carlos Apache Tribe  
P.O. Box O  
San Carlos, Arizona 85550

Dear Mr. Stanley:

I am writing to inform you of collections held by Fort Huachuca that may contain Native American cultural items, as defined by the Native American Graves Protection and Repatriation Act (NAGPRA), that are, or are likely to be, culturally affiliated with the San Carlos Apache. Fort Huachuca has documented these archaeological collections in a Summary in accordance with the requirements of Section 6 of NAGPRA.

Fort Huachuca is responsible for collections that include approximately 550 artifacts housed at the Fort Huachuca Archaeologist's Office, an unknown number of artifacts housed at Arizona State Museum in Tucson, Arizona, and approximately 100 artifacts housed at the Amerindian Foundation in Dragoon, Arizona. These archaeological collections were generated from surveys and/or excavations conducted from 1964 to the present. The collections consist of prehistoric stone tools, ceramics, ornaments, animal bones, and historic materials such as building materials, ceramics, and metal fragments, as well as associated documentation such as field notes, photographs, and correspondence. Included in these collections is a cervical vertebra, tentatively identified as human.

We are notifying the San Carlos Apache because some of these materials were found on or near the area thought to be part of the territory occupied or used aboriginally by the San Carlos Apache. In accordance with Section 6 of NAGPRA, we are inviting you to consult with us regarding these archaeological collections. Upon your written request, we will provide you access to review our records, catalogues, relevant studies, or other pertinent data for the purpose of determining the geographic origin, cultural affiliation, and basic facts surrounding acquisition and accession of these collections.

In the process of completing the Section 6 Summary, the following potential Native American human remains were identified in Fort Huachuca's collections. Our research thusfar indicates that a possible human cervical vertebra was identified during an analysis of the faunal materials recovered from Garden Canyon by Statistical Research, Inc. in 1991. This bone is presently curated in the Fort Huachuca Archaeologist's Office.

Therefore, by means of this letter we are also initiating consultation regarding the NAGPRA Section 5 Inventory. Fort Huachuca is scheduled to conduct our Section 5 Inventory investigations of human remains in 1996. If the San Carlos Apache wishes to comment on, or participate in, the Section 5 Inventory, please respond within 60 days of receipt of this letter.

Please feel free to contact [Installation POC name] regarding any of these issues, at [telephone, address].

To facilitate discussions between Fort Huachuca and the San Carlos Apache on these matters, please forward the name and method of contacting your tribal representative, traditional religious leader, or preferred NAGPRA point of contact. We look forward to working with you.

Sincerely,

[Commander's signature]

CF: TRADOC      Commander, U.S. Army Training and Doctrine Command  
                  ATTN: ATEN-FN (Chris McDaid)  
                  Fort Monroe, VA 23651-5000

USAEC            Commander, US Army Environmental Center  
                  ATTN: SFIM-AEC-EC (Guldenzopf)  
                  Aberdeen Proving Ground, MD 21010-5401

MCX             Commander, US Army Corps of Engineers  
                  ATTN: CELMS-PD-C (Trimble)  
                  1222 Spruce Street  
                  St. Louis, MO 63103-2833

[Installation Header]

Mr. Wendell Chino, President  
Mescalero Apache Tribe  
P.O. Box 176  
Mescalero, New Mexico 88340

Dear Mr. Chino:

I am writing to inform you of collections held by Fort Huachuca that may contain Native American cultural items, as defined by the Native American Graves Protection and Repatriation Act (NAGPRA), that are, or are likely to be, culturally affiliated with the Mescalero Apache. Fort Huachuca has documented these archaeological collections in a Summary in accordance with the requirements of Section 6 of NAGPRA.

Fort Huachuca is responsible for collections that include approximately 550 artifacts housed at the Fort Huachuca Archaeologist's Office, an unknown number of artifacts housed at Arizona State Museum in Tucson, Arizona, and approximately 100 artifacts housed at the Amerindian Foundation in Dagoon, Arizona. These archaeological collections were generated from surveys and/or excavations conducted from 1964 to the present. The collections consist of prehistoric stone tools, ceramics, ornaments, animal bones, and historic materials such as building materials, ceramics, and metal fragments, as well as associated documentation such as field notes, photographs, and correspondence. Included in these collections is a cervical vertebra, tentatively identified as human.

We are notifying the Mescalero Apache because some of these materials were found on or near the area thought to be part of the territory occupied or used aboriginally by the Mescalero Apache. In accordance with Section 6 of NAGPRA, we are inviting you to consult with us regarding these archaeological collections. Upon your written request, we will provide you access to review our records, catalogues, relevant studies, or other pertinent data for the purpose of determining the geographic origin, cultural affiliation, and basic facts surrounding acquisition and accession of these collections.

In the process of completing the Section 6 Summary, the following potential Native American human remains were identified in Fort Huachuca's collections. Our research thusfar indicates that a possible human cervical vertebra was identified during an analysis of the faunal materials recovered from Garden Canyon by Statistical Research, Inc. in 1991. This bone is presently curated in the Fort Huachuca Archaeologist's Office.

Therefore, by means of this letter we are also initiating consultation regarding the NAGPRA Section 5 Inventory. Fort Huachuca is scheduled to conduct our Section 5 Inventory investigations of human remains in 1996. If the Mescalero Apache wishes to comment on, or participate in, the Section 5 Inventory, please respond within 60 days of receipt of this letter.

Please feel free to contact [Installation POC name] regarding any of these issues, at [telephone, address].

To facilitate discussions between Fort Huachuca and the Mescalero Apache on these matters, please forward the name and method of contacting your tribal representative, traditional religious leader, or preferred NAGPRA point of contact. We look forward to working with you.

Sincerely,

[Commander's signature]

CF: TRADOC      Commander, U.S. Army Training and Doctrine Command  
                          ATTN: ATEN-FN (Chris McDaid)  
                          Fort Monroe, VA 23651-5000

USAEC            Commander, US Army Environmental Center  
                          ATTN: SFIM-AEC-EC (Guldenzopf)  
                          Aberdeen Proving Ground, MD 21010-5401

MCX              Commander, US Army Corps of Engineers  
                          ATTN: CELMS-PD-C (Trimble)  
                          1222 Spruce Street  
                          St. Louis, MO 63103-2833

[Installation Header]

Mildred Cleghorn, Chairperson  
Fort Sill Apache Business Committee  
Route 2, Box 121  
Apache, Oklahoma 73006

Dear Ms. Cleghorn:

I am writing to inform you of collections held by Fort Huachuca that may contain Native American cultural items, as defined by the Native American Graves Protection and Repatriation Act (NAGPRA), that are, or are likely to be, culturally affiliated with the Fort Sill Apache. Fort Huachuca has documented these archaeological collections in a Summary in accordance with the requirements of Section 6 of NAGPRA.

Fort Huachuca is responsible for collections that include approximately 550 artifacts housed at the Fort Huachuca Archaeologist's Office, an unknown number of artifacts housed at Arizona State Museum in Tucson, Arizona, and approximately 100 artifacts housed at the Amerindian Foundation in Dagoon, Arizona. These archaeological collections were generated from surveys and/or excavations conducted from 1964 to the present. The collections consist of prehistoric stone tools, ceramics, ornaments, animal bones, and historic materials such as building materials, ceramics, and metal fragments, as well as associated documentation such as field notes, photographs, and correspondence. Included in these collections is a cervical vertebra, tentatively identified as human.

We are notifying the Fort Sill Apache because some of these materials were found on or near the area thought to be part of the territory occupied or used aboriginally by the Fort Sill Apache. In accordance with Section 6 of NAGPRA, we are inviting you to consult with us regarding these archaeological collections. Upon your written request, we will provide you access to review our records, catalogues, relevant studies, or other pertinent data for the purpose of determining the geographic origin, cultural affiliation, and basic facts surrounding acquisition and accession of these collections.

In the process of completing the Section 6 Summary, the following potential Native American human remains were identified in Fort Huachuca's collections. Our research thusfar indicates that a possible human cervical vertebra was identified during an analysis of the faunal materials recovered from Garden Canyon by Statistical Research, Inc. in 1991. This bone is presently curated in the Fort Huachuca Archaeologist's Office.

Therefore, by means of this letter we are also initiating consultation regarding the NAGPRA Section 5 Inventory. Fort Huachuca is scheduled to conduct our Section 5 Inventory investigations of human remains in 1996. If the Fort Sill Apache wishes to comment on, or participate in, the Section 5 Inventory, please respond within 60 days of receipt of this letter.

Please feel free to contact [Installation POC name] regarding any of these issues, at [telephone, address].

To facilitate discussions between Fort Huachuca and the Fort Sill Apache on these matters, please forward the name and method of contacting your tribal representative, traditional religious leader, or preferred NAGPRA point of contact. We look forward to working with you.

Sincerely,

[Commander's signature]

**CF: TRADOC**      Commander, U.S. Army Training and Doctrine Command  
ATTN: ATEN-FN (Chris McDaid)  
Fort Monroe, VA 23651-5000

**USAEC**            Commander, US Army Environmental Center  
ATTN: SFIM-AEC-EC (Guldenzopf)  
Aberdeen Proving Ground, MD 21010-5401

**MCX**              Commander, US Army Corps of Engineers  
ATTN: CELMS-PD-C (Trimble)  
1222 Spruce Street  
St. Louis, MO 63103-2833

[Installation Header]

Mr Sylvester Listo, Chairman  
Tohono O'odham Council  
P.O. Box 837  
Sells, Arizona 85634

Dear Mr. Listo:

I am writing to inform you of collections held by Fort Huachuca that may contain Native American cultural items, as defined by the Native American Graves Protection and Repatriation Act (NAGPRA), that are, or are likely to be, culturally affiliated with the Tohono O'odham. Fort Huachuca has documented these archaeological collections in a Summary in accordance with the requirements of Section 6 of NAGPRA.

Fort Huachuca is responsible for collections that include approximately 550 artifacts housed at the Fort Huachuca Archaeologist's Office, an unknown number of artifacts housed at Arizona State Museum in Tucson, Arizona, and approximately 100 artifacts housed at the Amerindian Foundation in Dragoon, Arizona. These archaeological collections were generated from surveys and/or excavations conducted from 1964 to the present. The collections consist of prehistoric stone tools, ceramics, ornaments, animal bones, and historic materials such as building materials, ceramics, and metal fragments, as well as associated documentation such as field notes, photographs, and correspondence. Included in these collections is a cervical vertebra, tentatively identified as human.

We are notifying the Tohono O'odham because some of these materials were found on or near the area thought to be part of the territory occupied or used aboriginally by the Tohono O'odham. In accordance with Section 6 of NAGPRA, we are inviting you to consult with us regarding these archaeological collections. Upon your written request, we will provide you access to review our records, catalogues, relevant studies, or other pertinent data for the purpose of determining the geographic origin, cultural affiliation, and basic facts surrounding acquisition and accession of these collections.

In the process of completing the Section 6 Summary, the following potential Native American human remains were identified in Fort Huachuca's collections. Our research thusfar indicates that a possible human cervical vertebra was identified during an analysis of the faunal materials recovered from Garden Canyon by Statistical Research, Inc. in 1991. This bone is presently curated in the Fort Huachuca Archaeologist's Office.

Therefore, by means of this letter we are also initiating consultation regarding the NAGPRA Section 5 Inventory. Fort Huachuca is scheduled to conduct our Section 5 Inventory investigations of human remains in 1996. If the Tohono O'odham wishes to comment on, or participate in, the Section 5 Inventory, please respond within 60 days of receipt of this letter.

Please feel free to contact [Installation POC name] regarding any of these issues, at [telephone, address].

To facilitate discussions between Fort Huachuca and the Tohono O'odham on these matters, please forward the name and method of contacting your tribal representative, traditional religious leader, or preferred NAGPRA point of contact. We look forward to working with you.

Sincerely,

[Commander's signature]

**CF: TRADOC**      Commander, U.S. Army Training and Doctrine Command  
ATTN: ATEN-FN (Chris McDaid)  
Fort Monroe, VA 23651-5000

**USAEC**            Commander, US Army Environmental Center  
ATTN: SFIM-AEC-EC (Guldenzopf)  
Aberdeen Proving Ground, MD 21010-5401

**MCX**              Commander, US Army Corps of Engineers  
ATTN: CELMS-PD-C (Trimble)  
1222 Spruce Street  
St. Louis, MO 63103-2833

[Installation Header]

Mr. Martin J. Antone Sr., Chairman  
A Chin Indian Community Council  
42507 North Peters and Nall Road  
Maricopa, Arizona 85239

Dear Mr. Antone:

I am writing to inform you of collections held by Fort Huachuca that may contain Native American cultural items, as defined by the Native American Graves Protection and Repatriation Act (NAGPRA), that are, or are likely to be, culturally affiliated with the Tohono O'odham. Fort Huachuca has documented these archaeological collections in a Summary in accordance with the requirements of Section 6 of NAGPRA.

Fort Huachuca is responsible for collections that include approximately 550 artifacts housed at the Fort Huachuca Archaeologist's Office, an unknown number of artifacts housed at Arizona State Museum in Tucson, Arizona, and approximately 100 artifacts housed at the Amerindian Foundation in Dagoon, Arizona. These archaeological collections were generated from surveys and/or excavations conducted from 1964 to the present. The collections consist of prehistoric stone tools, ceramics, ornaments, animal bones, and historic materials such as building materials, ceramics, and metal fragments, as well as associated documentation such as field notes, photographs, and correspondence. Included in these collections is a cervical vertebra, tentatively identified as human.

We are notifying the Tohono O'odham because some of these materials were found on or near the area thought to be part of the territory occupied or used aboriginally by the Tohono O'odham. In accordance with Section 6 of NAGPRA, we are inviting you to consult with us regarding these archaeological collections. Upon your written request, we will provide you access to review our records, catalogues, relevant studies, or other pertinent data for the purpose of determining the geographic origin, cultural affiliation, and basic facts surrounding acquisition and accession of these collections.

In the process of completing the Section 6 Summary, the following potential Native American human remains were identified in Fort Huachuca's collections. Our research thusfar indicates that a possible human cervical vertebra was identified during an analysis of the faunal materials recovered from Garden Canyon by Statistical Research, Inc. in 1991. This bone is presently curated in the Fort Huachuca Archaeologist's Office.

Therefore, by means of this letter we are also initiating consultation regarding the NAGPRA Section 5 Inventory. Fort Huachuca is scheduled to conduct our Section 5 Inventory investigations of human remains in 1996. If the Tohono O'odham wishes to comment on, or participate in, the Section 5 Inventory, please respond within 60 days of receipt of this letter.

Please feel free to contact [Installation POC name] regarding any of these issues, at [telephone, address].

To facilitate discussions between Fort Huachuca and the Tohono O'odham on these matters, please forward the name and method of contacting your tribal representative, traditional religious leader, or preferred NAGPRA point of contact. We look forward to working with you.

Sincerely,

[Commander's signature]

CF: TRADOC      Commander, U.S. Army Training and Doctrine Command  
                    ATTN: ATEN-FN (Chris McDaid)  
                    Fort Monroe, VA 23651-5000

USAEC            Commander, US Army Environmental Center  
                    ATTN: SFIM-AEC-EC (Guldenzopf)  
                    Aberdeen Proving Ground, MD 21010-5401

MCX             Commander, US Army Corps of Engineers  
                    ATTN: CELMS-PD-C (Trimble)  
                    1222 Spruce Street  
                    St. Louis, MO 63103-2833

[Installation Header]

Mr. Ivan Makil, President  
Salt River Pima-Maricopa Indian Community Council  
Route 1, Box 216  
Scottsdale, Arizona 85256

Dear Mr. Makil:

I am writing to inform you of collections held by Fort Huachuca that may contain Native American cultural items, as defined by the Native American Graves Protection and Repatriation Act (NAGPRA), that are, or are likely to be, culturally affiliated with the White Mountain Apache. Fort Huachuca has documented these archaeological collections in a Summary in accordance with the requirements of Section 6 of NAGPRA.

Fort Huachuca is responsible for collections that include approximately 550 artifacts housed at the Fort Huachuca Archaeologist's Office, an unknown number of artifacts housed at Arizona State Museum in Tucson, Arizona, and approximately 100 artifacts housed at the Amerindian Foundation in Dagoon, Arizona. These archaeological collections were generated from surveys and/or excavations conducted from 1964 to the present. The collections consist of prehistoric stone tools, ceramics, ornaments, animal bones, and historic materials such as building materials, ceramics, and metal fragments, as well as associated documentation such as field notes, photographs, and correspondence. Included in these collections is a cervical vertebra, tentatively identified as human.

We are notifying the White Mountain Apache because some of these materials were found on or near the area thought to be part of the territory occupied or used aboriginally by the White Mountain Apache. In accordance with Section 6 of NAGPRA, we are inviting you to consult with us regarding these archaeological collections. Upon your written request, we will provide you access to review our records, catalogues, relevant studies, or other pertinent data for the purpose of determining the geographic origin, cultural affiliation, and basic facts surrounding acquisition and accession of these collections.

In the process of completing the Section 6 Summary, the following potential Native American human remains were identified in Fort Huachuca's collections. Our research thusfar indicates that a possible human cervical vertebra was identified during an analysis of the faunal materials recovered from Garden Canyon by Statistical Research, Inc. in 1991. This bone is presently curated in the Fort Huachuca Archaeologist's Office.

Therefore, by means of this letter we are also initiating consultation regarding the NAGPRA Section 5 Inventory. Fort Huachuca is scheduled to conduct our Section 5 Inventory investigations of human remains in 1996. If the White Mountain Apache wishes to comment on, or participate in, the Section 5 Inventory, please respond within 60 days of receipt of this letter.

Please feel free to contact [Installation POC name] regarding any of these issues, at [telephone, address].

To facilitate discussions between Fort Huachuca and the White Mountain Apache on these matters, please forward the name and method of contacting your tribal representative, traditional religious leader, or preferred NAGPRA point of contact. We look forward to working with you.

Sincerely,

[Commander's signature]

**CF: TRADOC**      Commander, U.S. Army Training and Doctrine Command  
ATTN: ATEN-FN (Chris McDaid)  
Fort Monroe, VA 23651-5000

**USAEC**            Commander, US Army Environmental Center  
ATTN: SFIM-AEC-EC (Guldenzopf)  
Aberdeen Proving Ground, MD 21010-5401

**MCX**              Commander, US Army Corps of Engineers  
ATTN: CELMS-PD-C (Trimble)  
1222 Spruce Street  
St. Louis, MO 63103-2833

[Installation Header]

Ms. Mary V. Thomas, Governor  
Gila River Indian Community Council  
P.O. Box 97  
Sacaton, Arizona 85247

Dear Ms. Thomas:

I am writing to inform you of collections held by Fort Huachuca that may contain Native American cultural items, as defined by the Native American Graves Protection and Repatriation Act (NAGPRA), that are, or are likely to be, culturally affiliated with the Pima. Fort Huachuca has documented these archaeological collections in a Summary in accordance with the requirements of Section 6 of NAGPRA.

Fort Huachuca is responsible for collections that include approximately 550 artifacts housed at the Fort Huachuca Archaeologist's Office, an unknown number of artifacts housed at Arizona State Museum in Tucson, Arizona, and approximately 100 artifacts housed at the Amerindian Foundation in Dragoon, Arizona. These archaeological collections were generated from surveys and/or excavations conducted from 1964 to the present. The collections consist of prehistoric stone tools, ceramics, ornaments, animal bones, and historic materials such as building materials, ceramics, and metal fragments, as well as associated documentation such as field notes, photographs, and correspondence. Included in these collections is a cervical vertebra, tentatively identified as human.

We are notifying the Pima because some of these materials were found on or near the area thought to be part of the territory occupied or used aboriginally by the Pima. In accordance with Section 6 of NAGPRA, we are inviting you to consult with us regarding these archaeological collections. Upon your written request, we will provide you access to review our records, catalogues, relevant studies, or other pertinent data for the purpose of determining the geographic origin, cultural affiliation, and basic facts surrounding acquisition and accession of these collections.

In the process of completing the Section 6 Summary, the following potential Native American human remains were identified in Fort Huachuca's collections. Our research thusfar indicates that a possible human cervical vertebra was identified during an analysis of the faunal materials recovered from Garden Canyon by Statistical Research, Inc. in 1991. This bone is presently curated in the Fort Huachuca Archaeologist's Office.

Therefore, by means of this letter we are also initiating consultation regarding the NAGPRA Section 5 Inventory. Fort Huachuca is scheduled to conduct our Section 5 Inventory investigations of human remains in 1996. If the Pima wishes to comment on, or participate in, the Section 5 Inventory, please respond within 60 days of receipt of this letter.

Please feel free to contact [Installation POC name] regarding any of these issues, at [telephone, address].

To facilitate discussions between Fort Huachuca and the Pima on these matters, please forward the name and method of contacting your tribal representative, traditional religious leader, or preferred NAGPRA point of contact. We look forward to working with you.

Sincerely,

[Commander's signature]

CF: TRADOC      Commander, U.S. Army Training and Doctrine Command  
                    ATTN: ATEN-FN (Chris McDaid)  
                    Fort Monroe, VA 23651-5000

USAEC            Commander, US Army Environmental Center  
                    ATTN: SFIM-AEC-EC (Guldenzopf)  
                    Aberdeen Proving Ground, MD 21010-5401

MCX             Commander, US Army Corps of Engineers  
                    ATTN: CELMS-PD-C (Trimble)  
                    1222 Spruce Street  
                    St. Louis, MO 63103-2833

## APPENDIX II

### NATIVE AMERICAN POINTS OF CONTACT FOR FORT HUACHUCA, ARIZONA

#### FEDERALLY RECOGNIZED TRIBES

##### **Apache**

Mr. Ronnie Lupe, Chairman  
White Mountain Apache Tribal Council  
P.O. Box 700  
Whitewater, AZ 85941  
ph. (602) 338-4346  
fax (602) 338-4778

Mr. Raymond Stanley, Chairman  
San Carlos Tribal Council  
P.O. Box O  
San Carlos, AZ 85550  
ph. (602) 475-2361  
fax (602) 475-2567

Mr. Wendell Chino, President  
Mescalero Apache Tribe  
P.O. Box 176  
Mescalero, NM 88340  
ph. (505) 671-4495  
fax (505) 671-9191

Ms. Mildred Cleghorn, Chairperson  
Fort Sill Apache Business Committee  
Route 2, Box 121  
Apache, OK 73006  
ph. (405) 588-2298  
fax (405) 588-3133

**Tohono O'odham**

Mr. Sylvester Listo, Chairman  
Tohono O'odham Council  
P.O. Box 837  
Sells, AZ 85634  
ph. (602) 383-2221  
fax (602) 383-3379

Mr. Martin J. Antone Sr., Chairman  
Ak Chin Indian Community Council  
42507 North Peters and Nall Rd.  
Maricopa, AZ 85239  
ph. (602)568-2227  
fax (602)254-6133

**Pima**

Mr. Ivan Makil, President  
Salt River Pima-Maricopa Indian Community Council  
Route 1, Box 216  
Scottsdale, AZ 85256  
ph. (602) 941-7277  
fax (602)949-2909

Ms. Mary V. Thomas, Governor  
Gila River Indian Community Council  
P.O. Box 97  
Sacaton, AZ 85247  
ph. (602)562-3311/963-4323  
fax (602)562-3422

## APPENDIX III

### SUMMARY OF CURRENT LOCATIONS OF ARCHAEOLOGICAL COLLECTIONS FROM FORT HUACHUCA, ARIZONA

All collections information has been entered into a Paradox data base file and can be queried by any of the fields listed below, as well as by the name of the installation and by MACOM. The data base will be delivered by the MCX to the U.S. Army Environmental Center upon completion of the U.S. Army NAGPRA Compliance Project. Inquiries for additional information are welcome (MCX: 314-331-8865; U.S. Army Environmental Center NAGPRA Compliance Project: 410-671-1573). The data fields listed in the summary of collections contain the following information:

REPOSITORY:	The current location in which the collection is stored, as of the date of this report.
REPOSITORY POC:	The person contacted by the MCX, or the person to whom inquiries regarding the collection should be addressed.
TELEPHONE:	The telephone number for the repository POC.
COLLECTION ID:	The identifying unit used by the repository to store and/or locate the collection. This can be a unique accession number assigned by the repository, the archaeological site number or project name, the name of the collector of the collection, or another number or name assigned by the repository.
SITE NUMBERS:	The official site number or name only for those sites from which materials were collected. An investigator may have performed work at additional sites but did not collect any materials. Those site numbers are not included in this field.
FIELDWORK DATES:	The date(s) during which the investigation(s) occurred. This information is provided to differentiate between projects that may have investigated the same site repeatedly.

**EXCAVATOR/COLLECTOR:** The individual and/or organization that conducted the investigation.

**COLLECTION SIZE:** The volume or number of objects in a collection, estimated by the repository POC or from project reports.

**DESCRIPTION OF MATERIALS:** General material classes of the objects in the collection derived from data provided on site records, in references, and/or by the Repository POC.

**ANTIQUITY/ARCH. PERIOD:** Chronological or cultural-historical designations recorded on site records or in references specific to the collection.

**CULTURAL AFFILIATION:** This column contains only those ethnic identifications found in the site records or references specific to the collection. This field is left blank if no such information was recorded.

**BASIS OF DETERMINATION:** Documents the source of the cultural affiliation information (e.g., site record, oral testimony, reference).

**SECTION 5 MATERIALS:** Describes the number and kind of human skeletal remains and associated funerary objects in the collection, as indicated by the site records, references, repository management documents, or information from repository POC. If these materials are present or are suspected to be present, NAGPRA Section 5 requires a physical inventory of the materials.

Summary of Current Location of Archaeological Collectio

As of July 199

Repository	Repository POC	Telephone	Collection ID	Site Numbers	Fieldwork Dates	Exc
Arizona State Museum	Jan Bell	(602) 621-4609	Garden Canyon Area	AZ EE:11:26-28, 29	1987	Fort H
Arizona State Museum	Jan Bell	(602) 621-4609	Tank Range Construction	Isolated Finds	1990	Fort H
Fort Huachuca Archaeologists' Office	John Murray	(602) 533-3120	Garden Canyon Site	AZ EE:11:13, 14	1984	Jon N
Fort Huachuca Archaeologists Office	John Murray	(602) 533-3120	Garden Canyon - Two Rock Shelters	AZ EE:11:13, 15, 30 (Revisited)	1991	Statis Inc.
Fort Huachuca Archaeologists Office	John Murray	(602) 533-3120	Garden Canyon Area	AZ EE:11:26-28	1987	Fort H
Fort Huachuca Archaeologists Office	John Murray	(602) 533-3120	Garden Canyon Area	AZ EE:11:29	1987	Fort H
Fort Huachuca Archaeologists Office	John Murray	(602) 533-3120	Garden Canyon Project	AZ EE:11:15, 30	1991	Statis Inc.
Fort Huachuca Archaeologists Office	John Murray	(602) 533-3120	HS-5 through HS-7	AZ EE:7:143-145	1992	Statis Inc.
Fort Huachuca Archaeologists Office	John Murray	(602) 533-3120	M1 Tank Training Areas	See Appendix VII	1992 - 1993	Statis Inc.
Fort Huachuca Archaeologists Office	John Murray	(602) 533-3120	Middle San Pedro Valley	See Appendix VIII	1988	Statis Inc.
Fort Huachuca Archaeologists Office	John Murray	(602) 533-3120	Tank Range Construction	Isolated Finds	1990	Fort H
Fort Huachuca Museum	Barb Tuttle	(602) 533-3898	Garden Canyon Site	AZ EE:11:13, 14	1984	Jon N

(A)

Summary of Current Location of Archaeological Collections From: Fort Huachuca, Arizona [TRADOC]

As of July 1995

D	Site Numbers	Fieldwork Dates	Excavator/Collector	Collection Size	Description of Materials	Antiquity/Archaeolog
Area	AZ EE:11:26-28, 29	1987	Fort Huachuca	Unknown	Records	N/A
	Isolated Finds	1990	Fort Huachuca	Unknown	Records	N/A
Site	AZ EE:11:13, 14	1964	Jon Nathan Young	Unknown	Records	N/A
3rs	AZ EE:11:13, 15, 30 (Revisited)	1991	Statistical Research, Inc.	53 + Artifacts	Ceramics, Animal Bone, Rock Art, Glass Frag.	Mogollon, Hohokam, Native American
Area	AZ EE:11:26-28	1987	Fort Huachuca	> 1 Artifact	Prehistoric Projectile Point	Prehistoric
Area	AZ EE:11:29	1987	Fort Huachuca	1 Artifact	Prehistoric Projectile Point	Prehistoric
	AZ EE:11:15, 30	1991	Statistical Research, Inc.	~ 360 Artifacts	Prehistoric Animal Bone, Burned Bone, Pottery, Chipped Stone Flakes, Bone Bead, Groundstone, Shell, Chipped Stone Tools, Rock Art, Charcoal, Historic Glass, Rock Art	Hohokam (?) Mogollon Formative Period; Historic Native American
-7	AZ EE:7:143-145	1992	Statistical Research, Inc.	< 10 Artifacts	Prehistoric Chipped Stone, Historic Metal	Prehistoric & Historic
7	See Appendix VII	1992 - 1993	Statistical Research, Inc.	Unknown	Prehistoric Chipped Stone, Groundstone, Ceramics, Shell; Historic Ceramics, Metal, Ammunition	Archaic, Formative, C Sedentary, Historic, H Babocamari, Chihuahua
3	See Appendix VIII	1988	Statistical Research, Inc.	116 Prehistoric Artifacts	Prehistoric Chipped Stone, Ceramics, Glass; Historic Ceramics, Metal, Ammunition	Archaic, Formative, Protohistoric, Historic
	Isolated Finds	1990	Fort Huachuca	~ 2 Artifacts	Unknown Artifacts	Unknown
Site	AZ EE:11:13, 14	1964	Jon Nathan Young	Unknown	Prehistoric 50 Human Burials, Animal Bone, Ceramics, Shell	Hohokam, Babocama

B

Collection Size	Description of Materials	Antiquity/Archaeological Period	Cultural Affiliation	Basis of Determination	Section 5 Materials
Unknown	Records	N/A	N/A	N/A	N/A
Unknown	Records	N/A	N/A	N/A	N/A
Unknown	Records	N/A	N/A	N/A	N/A
Artifacts	Ceramics, Animal Bone, Rock Art, Glass Frag.	Mogollon, Hohokam, Historic Native American	Historic Apache, Rock Art	Altschul et al., 1993	None
Artifact	Prehistoric Projectile Point	Prehistoric	Unknown	N/A	None
Artifact	Prehistoric Projectile Point	Prehistoric	Unknown	N/A	None
30 Artifacts	Prehistoric Animal Bone, Burned Bone, Pottery, Chipped Stone Flakes, Bone Bead, Groundstone, Shell, Chipped Stone Tools, Rock Art, Charcoal, Historic Glass, Rock Art	Hohokam (?) Mogollon (?) Formative Period; Historic Native American	Historic Apache Rock Art	Altschul et al., 1993	One Bone Tentatively Identified as a Human Cervical Vertebra
Artifacts	Prehistoric Chipped Stone, Historic Metal	Prehistoric & Historic	Unknown	N/A	None
Unknown	Prehistoric Chipped Stone, Groundstone, Ceramics, Shell; Historic Ceramics, Metal, Ammunition	Archaic, Formative, Classic, Sedentary, Historic, Hohokam, Babocamari, Chihuahuan	Unknown	N/A	None
Prehistoric Objects	Prehistoric Chipped Stone, Ceramics, Glass; Historic Ceramics, Metal, Ammunition	Archaic, Formative, Protohistoric, Historic			
Artifacts	Unknown Artifacts	Unknown	Unknown	N/A	None
Unknown	Prehistoric 50 Human Burials, Animal Bone, Ceramics, Shell	Hohokam, Babocamari	Unknown	N/A	All Section 5 NAGPRA Materials are Missing

9

## APPENDIX IV MCX LIST OF REFERENCES

In addition to the references reviewed by MCX personnel at the archaeological site information center, every attempt was made to obtain references cited but not on file. Information taken from these references was coded for data relating to collections made from sites located on installation property (see attached sample of PD-C Bibliographic Data Sheet form) and entered into a data base for ease of manipulation.

Report titles were drawn directly from the title page of reports, and consist of the following fields:

FIELD	DATA ENTERED
Subject Property	Army Installation name
Last Name	Primary author's last name
First Name	Primary author's first name
Middle Initial	Primary author's middle initial
Secondary Authors	Names of secondary authors, <i>or</i> in instances where the author is a company rather than an individual, the company name is listed here.
Title	Title of the reference. For letter reports, the person or agency to whom the correspondence is addressed is listed as the title.
Series	If the report is part of a publication series, the name and number are provided here.
Date	Date of publication or submission
Length	Report length in pages
Contract Number	Contract number and delivery order number, if applicable

The data for the next three fields are drawn directly from the report title page and reflect the hierarchy of contracting agencies involved in accomplishing the work. In some cases, the sponsoring agency is listed as the Army installation; in others, the intermediary contracting agent, (e.g., the Army Corps of Engineers or the National Park Service) is listed as the Sponsoring Agency.

Sponsoring Agency	Agency for which the report was prepared
Contractor	The agent contracted to perform the work
Subcontractor	The agent subcontracted to perform the work

The majority of the citations for archaeological investigations on Army land refer to unpublished reports prepared under contract with federal agencies, consequently the MCX printout was designed to address these reports. In instances where the author is a company rather than an individual, the company name is listed in the Secondary Authors field (due to the length of the field). For published references, the publisher is listed in the Sponsoring Agency field.

Page \_\_\_\_ of \_\_\_\_

Fieldwork  
Page \_\_\_\_ of \_\_\_\_

NADB No.

PD-C Collection No.

## PD-C Bibliography Data Sheet

*Date:* \_\_\_\_\_

*Information obtained by:* \_\_\_\_\_

*PD-C Project:*

**Subject Property:**

*Repository (name and location):*

*Record Collection Name/Number:*

*Report Date and Length (in pages):*

*Author(s):*

*Title:*

*Contractor/Address or Publisher/Address (city, state):*

*Subcontractor/Address (city, state):*

*Report Series and Number:*

*Contract/Purchase Order Number(s):*

*Sponsoring Agency/Address:*

*Project Name and Location:*

**Principal Investigator(s)/Director(s):**

**Fieldwork Dates:**

**Type of Investigation (e.g., survey, testing, mitigation):**

PD-C Bibliography Data Sheet (continued)

*Site Numbers:*

*Archaeological Period (e.g., Hohokam, Mississippian):*

*Material Classes (range):*

*Artifact Collections and Locations:*

**Approximate Size of Collections (e.g., number of objects):**

*Record Collections and Locations:*

**NAGPRA Materials (Check if present)**

**Human Skeletal Remains** \_\_\_\_\_

Human Skeletal Remains Data Sheet   
Number of Attached Sheets \_\_\_\_\_

**Objects**

**Associated Funerary** \_\_\_\_\_

Object Data Sheet   
Number of Attached Sheets \_\_\_\_\_

**Unassociated Funerary** \_\_\_\_\_

**Sacred** \_\_\_\_\_

**Cultural Patrimony** \_\_\_\_\_

**Cultural Affiliation(s):**

**Basis for Affiliation Determination (e.g., geographic location, burial practices):**

**Comments:**

MCX List of References for Fort Huachuca, Arizona [TRADOC] as of July 1995

Subject property : Fort Huachuca, AZ

Last name : Altschul

First name : Jeffrey

Middle Initial : H.

Secondary Authors : Bruce A. Jones

Title : Settlement Trends in the Middle of San Pedro Valley: A Cultural Resources Sample Survey of Fort Huachuca Military Reservation.

Series : Statistical Research Technical Series No. 19

Date : 1990

Length :

Contract Number : DACW09-87-D-0024, Delivery Orders 2 & 6

Sponsoring Agency : US Army Corps of Engineers-Los Angeles District

Contractor : Statistical Research, Inc.

Subcontractor :

Subject property : Fort Huachuca, AZ

Last name : Altschul

First name : Jeffrey

Middle Initial : H.

Secondary Authors : Marie Cottrell, Clement Meighan, Ronald Towner

Title : The Garden Canyon Project: Studies at Two Rockshelters at Fort Huachuca, Southeastern Arizona

Series : Technical Series No. 39

Date : 1993

Length : 182

Contract Number : DACA09-90-D-0027, Delivery Order #7

Sponsoring Agency : US Army Corps of Engineers-Los Angeles District

Contractor : Statistical Research, Inc.

Subcontractor :

Subject property : Fort Huachuca, AZ

Last name : Altschul

First name : Jeffrey

Middle Initial : H.

Secondary Authors : Marie G. Cottrell, Clement W. Meighan, Ronald H. Towner

Title : Studies at Two Rockshelters, Fort Huachuca, Southeastern, Arizona.

Series : Technical Series No. 39

Date : 1993

Length : 100

Contract Number : DACA09-90-D-0027, Delivery Order #7

Sponsoring Agency : US Army Corps of Engineers-Los Angeles District

Contractor : Statistical Research, Inc.

Subcontractor : Clement W. Meighan, Antoinette Padgett, & Mary Ann Black

MCX List of References for Fort Huachuca, Arizona [TRADOC] as of July 1995

Subject property : Fort Huachuca, AZ

Last name : Chapin-Pyritz

First name : R.

Middle Initial :

Secondary Authors :

Title : Project Name: 225+/- Acres-Garden Canyon Area.

Series :

Date : 10/17/90

Length : 3

Contract Number :

Sponsoring Agency : Fort Huachuca

Contractor : Fort Huachuca

Subcontractor :

Subject property : Fort Huachuca, AZ

Last name : Chapin-Pyritz

First name : R.

Middle Initial :

Secondary Authors :

Title : Project Name: Aerostat Project.

Series :

Date : 10/24/90

Length : 3

Contract Number :

Sponsoring Agency : Fort Huachuca

Contractor : US Army Corps of Engineers-Los Angeles District

Subcontractor :

Subject property : Fort Huachuca, AZ

Last name : Chapin-Pyritz

First name : R.

Middle Initial :

Secondary Authors :

Title : Project Name: Blacktail Wash Area.

Series :

Date : 10/24/90

Length : 3

Contract Number :

Sponsoring Agency : Fort Huachuca

Contractor : Fort Huachuca

Subcontractor :

MCX List of References for Fort Huachuca, Arizona [TRADOC] as of July 1995

Subject property : Fort Huachuca, AZ

Last name : Chapin-Pyritz

First name : R.

Middle Initial :

Secondary Authors :

Title : Project Name: Cantonment Area South of Libby.

Series :

Date : 10/17/90

Length : 3

Contract Number :

Sponsoring Agency : Fort Huachuca

Contractor : Fort Huachuca

Subcontractor :

Subject property : Fort Huachuca, AZ

Last name : Chapin-Pyritz

First name : R.

Middle Initial :

Secondary Authors :

Title : Project Name: Garden Canyon Area.

Series :

Date : 10/16/90

Length : 3

Contract Number :

Sponsoring Agency : Fort Huachuca

Contractor : Fort Huachuca

Subcontractor :

Subject property : Fort Huachuca, AZ

Last name : Chapin-Pyritz

First name : R.

Middle Initial :

Secondary Authors :

Title : Tank Range Construction - Fort Huachuca.

Series :

Date : 10/16/90

Length : 3

Contract Number :

Sponsoring Agency : Fort Huachuca

Contractor : Fort Huachuca

Subcontractor :

MCX List of References for Fort Huachuca, Arizona [TRADOC] as of July 1995

Subject property : Fort Huachuca, AZ

Last name : Cottrell

First name : Marie

Middle Initial : G.

Secondary Authors :

Title : Archaeological Resources Assessment Completed for the U.S. Army Intelligence Center and School Applied Instruction Building (AIB) and Attendant Utilities. Letter Report.

Series :

Date : 05/04/92

Length : 6

Contract Number :

Sponsoring Agency : Fort Huachuca

Contractor : Fort Huachuca

Subcontractor :

Subject property : Fort Huachuca, AZ

Last name : Cottrell

First name : Marie

Middle Initial : G.

Secondary Authors :

Title : Archeological Resources Assessment Completed for 15+/-Acres Located in the Northwest Sector of Fort Huachuca, Cochise County, Arizona. Letter Report.

Series :

Date : 03/23/90

Length : 3

Contract Number :

Sponsoring Agency : Fort Huachuca

Contractor : Fort Huachuca

Subcontractor :

Subject property : Fort Huachuca, AZ

Last name : Cottrell

First name : Marie

Middle Initial : G.

Secondary Authors :

Title : Cultural Resources Assessment for the Fort Huachuca Aerostat Project, Fort Huachuca, Cochise County, Arizona. Letter Report.

Series :

Date : 01/22/86

Length : 4

Contract Number :

Sponsoring Agency : Fort Huachuca

Contractor : US Army Corps of Engineers-Los Angeles District

Subcontractor :

MCX List of References for Fort Huachuca, Arizona [TRADOC] as of July 1995

Subject property : Fort Huachuca, AZ

Last name : Cottrell

First name : Marie

Middle Initial : G.

Secondary Authors :

Title : Memorandum for Record: Archaeological Resources Survey Completed for 600+/- Acres Located North of the Cantonment Area and South of Libby Army Airfield at Fort Huachuca, Cochise County, Arizona.

Series : Three Small Letter Reports

Date : 05/07/90

Length :

Contract Number :

Sponsoring Agency : Fort Huachuca

Contractor : Fort Huachuca

Subcontractor :

Subject property : Fort Huachuca, AZ

Last name : Cottrell

First name : Marie

Middle Initial : G.

Secondary Authors :

Title : Memorandum for Record: Archaeological Resources Survey Completed for 600+/- Acres Located North of the Cantonment Area and South of Libby Army Airfield at Fort Huachuca, Cochise County, Arizona.

Series : Three Small Letter Reports

Date : 06/21/90

Length :

Contract Number :

Sponsoring Agency : Fort Huachuca

Contractor : Fort Huachuca

Subcontractor :

Subject property : Fort Huachuca, AZ

Last name : Cottrell

First name : Marie

Middle Initial : G.

Secondary Authors :

Title : Memorandum for Record: Archaeological Resources Survey Completed for 600+/- Acres Located North of the Cantonment Area and South of Libby Army Airfield at Fort Huachuca, Cochise County, Arizona.

Series : Three Small Letter Reports

Date : 09/12/89

Length :

Contract Number :

Sponsoring Agency : Fort Huachuca

Contractor : Fort Huachuca

Subcontractor :

MCX List of References for Fort Huachuca, Arizona [TRADOC] as of July 1995

Subject property : Fort Huachuca, AZ

Last name : Jones

First name : Bruce

Middle Initial : A.

Secondary Authors :

Title : Project Name: Fort Huachuca Sample Survey.

Series :

Date : 01/09/90

Length : 3

Contract Number :

Sponsoring Agency : US Army Corps of Engineers-Los Angeles District

Contractor : Statistical Research, Inc.

Subcontractor :

Subject property : Fort Huachuca, AZ

Last name : Maldonado

First name : Ronald

Middle Initial : P.

Secondary Authors :

Title : Project Name: Survey of Buffalo Soldiers Trail.

Series :

Date : 10/14/88

Length : 3

Contract Number :

Sponsoring Agency : Rogers, Gladwin and Harmony

Contractor : Cultural and Environmental Systems

Subcontractor :

Subject property : Fort Huachuca, AZ

Last name : Meighan

First name : Clement

Middle Initial : W.

Secondary Authors :

Title : Draft: Two Rock Art Sites at Fort Huachuca, Arizona.

Series :

Date : 06/29/92

Length : 35

Contract Number :

Sponsoring Agency : US Army Corps of Engineers-Los Angeles District

Contractor : Statistical Research, Inc.

Subcontractor : Clement Meighan, Antoinette Padgett, Mary Ann Black

MCX List of References for Fort Huachuca, Arizona [TRADOC] as of July 1995

Subject property : Fort Huachuca, AZ

Last name : Slaughter

First name : Mark

Middle Initial : C.

Secondary Authors :

Title : US West - Fort Huachuca Survey.

Series :

Date : 07-25-90

Length : 6

Contract Number :

Sponsoring Agency : US West Communications

Contractor : SWCA Incorporated

Subcontractor :

Subject property : Fort Huachuca, AZ

Last name : Thompson

First name : Stephen

Middle Initial : G.

Secondary Authors :

Title : Archeological Resources Assessment for the Proposed Tank Range Construction Project, Fort Huachuca, Arizona. Letter Report.

Series :

Date : 09/25/90

Length : 6

Contract Number :

Sponsoring Agency : US Army Corps of Engineers-Los Angeles District

Contractor : Morrison-Knudsen Services, Inc.

Subcontractor :

Subject property : Fort Huachuca, AZ

Last name : Vanderpot

First name : Rein

Middle Initial :

Secondary Authors :

Title : A 10,200 Acre Cultural Resources Survey of Three Proposed M1 Tank Training Areas on Fort Huachuca, Arizona.

Series : Technical Report 93-8

Date : 1994

Length : 246

Contract Number : DACA09-92-D-0011, Delivery Order #3

Sponsoring Agency : US Army Corps of Engineers-Los Angeles District

Contractor : Statistical Research, Inc.

Subcontractor :

MCX List of References for Fort Huachuca, Arizona [TRADOC] as of July 1995

Subject property : Fort Huachuca, AZ

Last name : Wilson

First name : John

Middle Initial : P.

Secondary Authors :

Title : A Supplementary Survey of the Southern Arizona Auxiliary Airfield, Libby Army Airfield, Fort Huachuca, Arizona.

Series : Report No. 30

Date : 07/82

Length : 30

Contract Number : DAHA02-81-C-0012

Sponsoring Agency : Arizona Air National Guard

Contractor : Beanton and Company

Subcontractor : Archaeological & Historical Research

Subject property : Fort Huachuca, AZ

Last name : Wilson

First name : John

Middle Initial : P.

Secondary Authors :

Title : Project Name: Libby Airfield - Fort Huachuca.

Series :

Date : 1982

Length : 2

Contract Number :

Sponsoring Agency : Blanton & Company, Architecture & Engineering

Contractor : Archaeological and Historical Research

Subcontractor :

Subject property : Fort Huachuca, AZ

Last name : Wilson

First name : John

Middle Initial : P.

Secondary Authors :

Title : Project Name: NGB-AUX-AF.

Series : Project No. 10-81-034

Date : 01/10/82

Length : 3

Contract Number :

Sponsoring Agency : Department of Air Force

Contractor : The Benham Group

Subcontractor :

## APPENDIX V

### NATIONAL ARCHEOLOGICAL DATA BASE REFERENCES FOR FORT HUACHUCA, ARIZONA

There are no NADB references for Fort Huachuca, Arizona.

## APPENDIX VI

### OTHER REFERENCES TO FORT HUACHUCA

Attempts were made to obtain copies of references that were cited in NADB, on the site records, or in other publications but were not available at the Arizona State Historic Preservation Office or the Arizona State Museum. From telephone conversations with various persons conversant with the archaeology of Fort Huachuca, the MCX determined that no new collections are reported in these references.

#### FORT HUACHUCA REFERENCES NOT ON FILE AT THE ARIZONA STATE HISTORIC PRESERVATION OFFICE OR ARIZONA STATE MUSEUM

Cottrell, Marie

1990 *Assessment Completed for 100+/- Acres Located in the Garden Canyon Area of Fort Huachuca, Cochise County, Arizona.*

1990 *Assessment Completed for 225+/- Acres Located in the Garden Canyon Area of Fort Huachuca, Cochise County, Arizona.*

Hemmings, E.T.

1981 *Report of Survey of Bottom Ranch Locality in White Water Creek for the Arizona State Museum.*

Wilson, John P.

1982 *Cultural Resources of the Proposed Southern Arizona Auxiliary Airfields, Cochise and Pima Counties, Arizona. Report No. 28. Las Cruces, New Mexico.*