Appendix E: Archeology

		<u>Page</u>
Α.	Archeology Classification	E:1
	When do I classify objects as archeology?	E:1
	How do I classify archeology objects?	E:1
	Can I make changes to the classification?	E:1
	What if the object consists of more than one material?	E:1
	How should I catalog floral and faunal specimens that are recovered in an	
	archeological excavation?	
	What are the classification terms for the archeology classification?	E:2
В.	Archeology Object Names	E:4
	How do I name archeology objects?	
	Does ANCS+ include a table of object names for archeology?	E:4
C.	Cataloging Archeology	E:5
	Where can I find the guidelines for cataloging archeology objects?	
	Are there specific cataloging requirements for archeology?	E:5
	What are the ANCS+ discipline-specific fields for archeology?	E:5
D.	Within Site Provenience Abbreviations	E:6
E.	Archeology Object Name List	E:8

APPENDIX E: ARCHEOLOGY

A. Archeology Classification

1. When do I classify objects as archeology?

Use the archeology classification for all objects that were recovered as a result of a systematic investigation using archeological techniques. They may come from dry land or underwater excavations. You should also catalog isolated surface finds as archeology.

Catalog associated archeological field records as archival and manuscript collections. Process them according to the procedures in Appendix D of this handbook. Cross-reference the records and objects.

2. How do I classify archeology objects?

Classify archeology objects according to general time period and material of manufacture. The time period is divided into prehistoric (before European contact) or historic (after European contact). Historic archeological objects may have originated from known Native American groups or Anglo-European/Eurasian peoples.

The NPS classification for archeological objects has four lines. You must complete all four lines of the classification.

- line one is the discipline (archeology)
- line two is the time period based on European contact (prehistoric, historic, or unknown)
- line three is a broad class of material, such as mineral or vegetal
- line four is a specific class of material that is a subset of the material on line three, such as stone or wood

Example: Archeology Archeology

Prehistoric Historic Mineral Vegetal Ceramic Wood

3. Can I make changes to the classification?

No. The four-line classification for archeology appears in locked tables in ANCS+. You can't make changes to these tables.

Refer to Section I of Chapter 2 in the *ANCS+ User Manual* for instructions on using ANCS+ to classify and catalog archeological collections.

4. What if the object consists of more than one material?

Many objects are made of more than one material. Classify these objects by:

- predominant manufacture material on classification line 3, and entering only one term on classification line 4, *or*
- entering "Composite" on classification line 3, and entering more than one type of material on classification line 4

For example, you could classify a stone axe with a wooden handle using the predominant material or as a composite of stone and wood. Using the predominant material, classification lines 3 and 4 would be:

Line 3:Mineral Line 4:Stone

Using Composite as the line 3 entry, classification lines 3 and 4 would be:

Line 3:Composite

Line 4: Stone -- Wood

5. How should I catalog floral and faunal specimens that are recovered in an archeological excavation? Catalog floral and faunal specimens recovered in an archeological excavation as archeology. Enter the genus and species on the catalog record, if known. Choose a field where you will enter these data consistently for all specimens.

6. What are the classification terms for the archeology classification?

Use the following information in the four classification lines in ANCS+.

Classification Line 1

Archeology

Classification Line 2

Use one of these terms:

Historic (period after European contact)
Prehistoric (period before European contact)

Unknown (unknown at this time)

Classification Line 3

Use one of these terms:

Animal Composite Human Remains Mineral

Unidentified Material

Vegetal

Note: For an object made of more than one material, use either the predominant material or Composite. See Section A.4 above.

Classification Line 4

Classification line 4 terms are dependent on classification line 3 terms.

For Animal, choose one of the following:

Antler

Bone (includes teeth, carapace, fish scales)

Coral Feather Hair

Hide (includes skin, fur, hair, leather, sinew gut, etc.)

Horn Ivory

Other Animal Materials

Quill Shell For Composite, choose one of the following:

Antler

Artifactual

Bone

Ceramic

Clay

Coral

Feather

Fibers

Glass

Hair

пап

Hide

Horn

Ivory

Metal

Mud

Mummified

Osteological

Other Animal Materials

Other Human Remains

Other Mineral Materials

Other Plant Materials

Paper

Quill

Reeds

Shell

Soil

Stone

Synthetic

Unidentified

Unknown

Wood

For Human Remains, choose one of the following:

Artifactual (any artifacts made from human remains)

Mummified (includes fortuitous desiccation)

Osteological

Other Human Remains

For Mineral, choose one of the following:

Ceramic

Clay

Glass

Metal

Mud

Other Mineral Materials

Soil

Stone

Synthetic

Note: Ceramic is fired. Clay, Mud, and Soil are unfired.

For Vegetal, choose one of the following:

Fibers

Other Plant Materials (includes gourds, stems, leaves)

Paper Reeds

Wood (includes twigs, bark)

For Unidentified Material, choose:

Unidentified

B. Archeology Object Names

1. How do I name archeolgoy objects?

There is no required lexicon for naming archeology objects. ANCS+ has an Object field, an Alternate Name field, and a Revised Nomenclature field for entering object names. You must complete the Object field. The other two fields are optional.

To name an object, use:

- a park-specific object name list
- the object name list for prehistoric material in Section E of this appendix
- a list of object names from an NPS center, such as the Southeast Archeological Center (SEAC) or the Western Archeological and Conservation Center (WACC)
- The Revised Nomenclature for Museum Cataloging (Revised Nomenclature) for a list of suggested object names for historic material

If you are unsure of which list to use, contact your regional/support office curator or regional archeologist.

Note: If your region has an NPS archeological center, it's a good idea to get a list of names from the center. The center's list will include the types of material in your region. Using a center's list will also help keep names consistent within the region.

Be consistent when naming objects. Consistency will give you and others better access to the data in your collection.

Does ANCS+ include a table of object names for archeology? No. The ANCS+ Object field is a user-built table for archeology. You can enter the names you want for your site. You may have entries in this table from your ANCS conversion. The program built a table from the archeology entries on your old ANCS records. Check this table to make sure that names are consistent. You can add, modify, and delete entries as needed.

C. Cataloging Archeology

- 1. Where can I find the guidelines for cataloging archeology objects?
- 2. Are there specific cataloging requirements for archeology?

Refer to Chapter 3 in this handbook for general guidelines on cataloging. Refer to Section I of Chapter 2 in the *ANCS+ User Manual* for field-by-field instructions for cataloging archeology objects in ANCS+.

Yes. Provenience data are mandatory for archeology objects. You must enter data in one of the following fields:

- Field Site Number
- State Site Number
- Site Name
- Within Site Provenience

ANCS+ will enter Not Provided in all these fields if you don't complete at least one of them.

Note: A list of within site provenience terms and abbreviations appears in Section D of this appendix.

3. What are the ANCS+ discipline-specific fields for archeology? The following list of fields appears on the archeology discipline-specific screen in ANCS+. None of these fields are mandatory.

Collector

Collection Date

Collector

Color

Decorative Motif

Decorative Technique

Field Specimen Number

Makers Mark

Manufacturing Technique

Object Form

Object Part

Previous Catalog Number

Revised Nomenclature

Temper

Type Name

Note: These fields don't print on the paper Museum Catalog Record, Form 10-254 Rev.. You can print the data from these fields using the All Fields report in ANCS+.

D. Within Site Provenience Abbreviations

Term(s)

Some common within site provenience terms and abbreviations appear below.

Abbreviations

<u>Term(s)</u>		Abbieviations
Above mean sea level		AMSL
Alcove		ALC
Antechamber		ACHBR
Area		AREA
Ashpit		ASHP
Associated with		ASSOC
Back		BK
Backdirt		BKD or BKDT
Bedrock		BDRK
Below datum		BD
Below ground surface		BGS
Below mean sea level		BMSL
Below surface	BS	21122
Block		BLK
Bottom		В
Burial		BUR
Cob pit		CP
Core sample		CORE
Column sample		COL
Control		CTR
Controlled surface collection		CSC
Control		CTR
Cremation		CREM
Cross section		CS
Datum		DAT
Depth		D
East		E
East half		EH
Entry		ENTRY
Excavation unit		EU
Exterior		EXT
Feature		FEAT
Feet		FT
Fill		FILL
Find		FIND
Fire pit		FP
Floor		FL
Floor fill		FF
Fort		FORT
Front		F
General plow zone		GPZ
General surface collection		GSC
Grid		GRID
Grid square		GSQ
Hearth		Н
Horizon		HOR
House		HSE
Humus		HU
Intonion		INIT
Interior		INT
Kiva		K

Layer LA Left LT LV Level **MDET** Metal detector test Meter M Midden **MID** Mile MI Mound MD Natural level **NATLV** North N North half NH Original ground surface **OGS** Ossuary OS Outline OL Piece plot PP Pit P PTHS Pit house Plaza PLPlow zone PZPost hole PH Post mold PM Power auger test PAT Profile **PROF** Present ground surface **PGS** Ouadrant Q Quadrant northeast **QNE** Quadrant northwest **QNW Quadrant southeast** OSE Quadrant southwest **QSW** Outlining trenches TROTL Right RTRoom RM Section **SECT** Shell concentration SC STShovel test South S South half SHStratigraphic survey SS Stratum **STRA** Structure **STRU** Structured shovel test (controlled) SST Subfloor SF Surface **SURF** Square SQ Terrace **TERR** Test excavation unit TU Test pit TP Test square **TSQ** Test trench TTTop Τ Transect TS Trash pit TRP Trash mound TMTrench TR Trimmings **TRIM** Trowel test TT Unit U Village site VS

Lost provenience UNKNOWN

Unstructured shoveltest

(uncontrolled) UST

Unstructured surface collection

(uncontrolled)USCWallWALLWestWWest halfWHZoneZ

E. Archeology Object Name List

The following list of object names is adapted from the Arizona State Museum. It gives examples of object names for prehistoric objects. It is not a definitive lexicon of acceptable object names. Refer to Section B.1 for information on object names.

Abrader

Adobe

Adze Blade

Adze Head

Antler Artifact

Apache Tear

Apron

Armor Slat

Arrow

Arrow Foreshaft

Arrow Shaft

Atlatl

Atlatl Foreshaft

Atlatl Shaft

Awl

Axe

Bag

Bag Handle

Bag, Apron

Bag, Awl

Bag, Pipe

Ball

Band

Basket

Basket, Burden

Basketry Fragment

Basketry Fragment, Cord

Basketry Fragment, Sherd

Baton

Batten

Bead

Beaker

Beam

Beamer

Bell

Belt

Biface

Blade

Blank

Blank, Disk

Blanket

Blouse

Blubber Hook Prong

Blubber Scraper

Bola

Bola Weight

Bone Artifact

Bottle

Bottle, Water Bow

Bow

Bowl

Bowl, Effigy

Bowl, Rattle

Bowl, Seed

Bowl, Sherd

Box

Bracelet

Brush

Buckle

Building Material

Bull Roarer

Bundle

Bundle, Cord

Burin

Button

Cane

Cane Cigarette

Canteen

Canteen, Effigy

Cauldron

Censer

Censer, Effigy

Chisel

Chopper

Cigarette

Clasp

Clay Artifact

Cleaver

Club

Colander

Comb

Concretion

Container

Coprolite

Cord

Cord/Bead

Cordage

Core

Core, Chopper

Core, Hammerstone

Core Fragment

Core/Microblade

Core Tool

Corn Husk Knot

Corn Leaf Knot

Cover

Cover, Pot

Cradle

Cradle Board

Cradle Board Belt

Cradle Board Frame

Crystal

Cup

Cylinder

Dart, Atlatl

Debitage

Die

Digging Stick

Dipper

Dipper Handle

Dipper Sherd

Discoid

Discoid/Hammerstone

Dish

Disk

Drill

Endblade

Effigy, Animal

Effigy, Bird

Effigy Jar, Horned Lizard

Faunal Material

Fetish

Figurine

Fire Drill

Fire Drill Shaft

Flake

Flake, Retouched

Flake Tool

Flake, Utilized

Flake, Waste

Flaker

Flesher

Float

Floral Material

Flute

Gaming Piece

Gouge

Gourd

Gourd Jar

Graver

Grinding Slab

Guard, Wrist

Hairpin

Hammerstone

Handle

Harpoon Foreshaft

Harpoon Head

Harpoon Part

Harpoon Point

Heddle Stick

Hoe

Hook

Hoop

Human Remains

Ivory Artifact

Jar

Jar Base

Jar, Cord

Jar, Effigy

Jar, Gourd

Jar, Sherd

Jar, Seed

Jar, Seed, Bird Effigy

Kiaha

Kiaha Helping-stick

Kilt

Knife

Knife Handle

Knife, Tabular

Knot

Labret

Ladder

Ladle

Ladle Rattle Handle

Ladle, Effigy

Lamp

Leather Artifact

Leister

Lid

Lime Container

Line Weight

Lintel

Loom Anchor

Loop

Mano

Mat

Mat Fragment

Mat/Basketry Fragment

Mat/Cord

Mattock Blade

Maul

Medal

Medicine Box

Medicine Stone

Metate

Microblade

Moccasin

Mug

Nail

Necklace

Necklace/Bracelet

Needle

Needle Case

Net

Net Float

Net, Burden

Ojos de Dios

Pad

Paddle

Palette

Patch

Pebble

Pebble Tool

Peg

Pendant

Pestle

Pick

Pick, Ice

Pigment

Pipe

Pitcher

Pitcher, Effigy

Plank

Plaque

Plate

Plate, Jar Base

Plate, Legged

Plate, Tripod

Point, Bird

Poncho

Pot, Bird

Pot Rest

Pot Ring

Pouch and Contents

Prayer Feather

Prayer Plume

Prayer Stick

Preform

Projectile Point

Punch

Quid

Quiver

Rabbit Stick

Rasp

Rattle

Raw Material

Ring

Ring Vessel

Robe

Robe/Belt

Robe/Textile Fragment

Rod

Rope

Rope/Cord

Rope/Cord/Yarn

Sample

Sandal

Sandal Last

Sandal/Cord

Saucer

Scalp Lock

Scat

Scoop

Scoop, Effigy

Scraper

Scraper, End

Scraper, Side

Seed Beater

Shaft

Shaft Smoother

Shawl

Shell

Sherd Artifact

Sherd Disc

Sherd

Sherd, Worked

Shirt

Shovel Blade

Sinew Twister

Sinker

Slab

Sled Runner

Sling

Snare

Snare Stick

Snowshoe

Sock

Soil

Spall

Spear Point

Spindle

Spindle Stick

Spindle Whorl

Split Twig Figurine

Spoon

Stone Artifact

Stone, Polishing

Stopper

Strainer

Strip

Tablita

Textile

Textile Artifact/Plaster Cast

Thread

Throwing Stick

Tinkler

Toggle

Tooth Artifact

Tooth Fragment

Torch

Tray

Tube

Tumbler

Tump Strap

Ulu Blade

Ulu Handle

Unidentified Artifact

Vase Vegetal Artifact Vegetal Material Vessel Vessel, Effigy

Weaving Stick Whetstone Whistle Wig/Cord Winged Object Wood Artifact Wristlet

Yarn Yarn/Cord Yucca Knot Yucca Knot/Raw Material