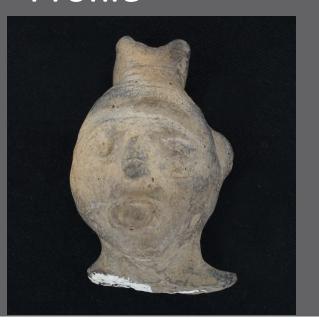
# Angel Mounds (12Vg1) Collection Profile

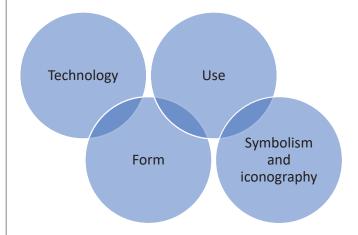


These images were selected to provide a snapshot of the collections from the Angel Mounds State Historic site (12Vg1). The items depicted include those that are commonly found in domestic settings, as well as items that likely had more restricted and power-laden uses and meanings for the people who lived at Angel.

This is a first pass through the collections organized generally by material category. We will be rebuilding reference collections and welcome your input.

The assemblage as presented is at the site level. As such it provides a snapshot of materials and items that would have been available to the people living at the site.

The catalog also tells us about the state of preservation of items that comprise the archaeological record of the site.



# Angel Mounds (12Vg1) Collection



Negative painted plate rim – sun circle symbol

- Indiana Historical Society/Indiana University
  - Donations
  - Excavations 1939-1964 directed by Glenn Black
  - In excess of 2 million objects
- Indiana University GBL (post 1971)
  - Excavations IU Field Schools directed by James Kellar and Christopher Peebles
  - · Approaching 1 million objects
- Negative painted plate rim woodpecker symbol

- Currently collections are being rejuvenated
  - Rehoused
  - Database enhancements
  - Reference collection work



#### Ceramic containers

Nearly 2 million sherds

Approximately 100 whole or partial vessels

1 -Bottles, 2- bowls, 3- jars, and 4 -negative painted plates: storage, cooking, serving, transport

Various sizes, including miniatures

Plain and decorated

Examples span pre-and post-occupation of Angel

Styles of decoration and form reveal connections with other Mississippian sites, including Cahokia and Kincaid and others

Shell, stone, clay, minerals, repurposed sherds as temper

















Effigy handles-bowls







Negative Painted Plate Sherds









## Ceramic containers

Bowl effigy handles applied to opposite sides of the bowl lip

Mammal Bird Fish and Frog Conch or gourd Human

#### Ramey Incised Jars

90 rim and body sherds with curvilinear scroll patterns

Paste is less fine and surface less smoothed and polished compared to Ramey Incised jars from Cahokia

#### **Effigy Handle Bowls**



Ramey Incised jar sherds



Duck





Owl



Duck







Duck

Woodpecker

# Other Ceramic Items

Nearly 20,000

- 1- Rattles human, owl, deer, duck
- 2- Figurines owl, human,snake/grooved (not pictured bear and dog)
- 3- Ear plugs and spools
- 4- Discs
- 5- Spindle whorls
- 6- Fired clay balls
- 7- Pottery trowels

























# **Chipped Stone**

20,000+

Knives – lance / spear points

Arrow points

Hoes and sharpening flakes

Adzes

Flake scrapers and cutting tools

Drills



Ramey Knife



Hoe Blade

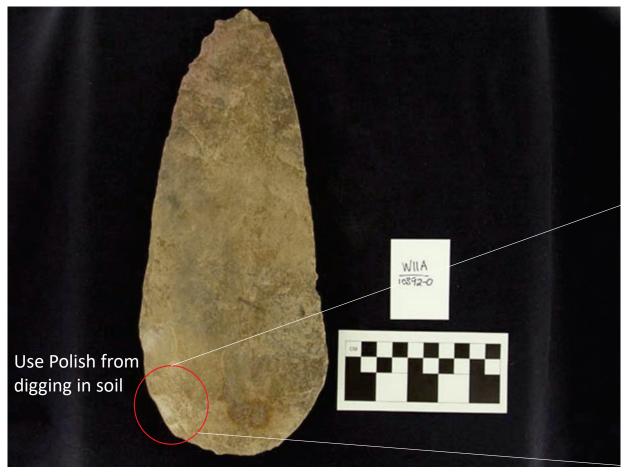


Triangular arrow points



Top row: 3 Blades (Middle Woodland origin?)

Bottom row: L-R: hoe flake, scraper, 2 drills







200x magnification shows polish through reflected light

# **Ground Stone**

3,000+

Axes, adzes and celtswoodworking and weaponry – would have been inserted into a wooden handle

Discoidals

Abrading and grinding stones

**Anvils** 

Hammerstones

Sandstone tablets





#### Grooved abrading stones



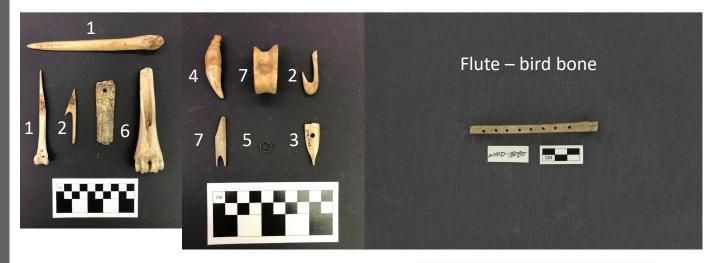


# **Animal Bone Items**

Bone and shell items 2,100

Fishing
Hunting
Music
Scarification/tattooing?
Weaving/sewing
Personal adornment
Handles
Manufacturing

- 1- Awl
- 2- Fish hook
- 3- Needle
- 4- Bear canine pendant
- 5- Bone ring
- 6- Handle
- 7- Unknown









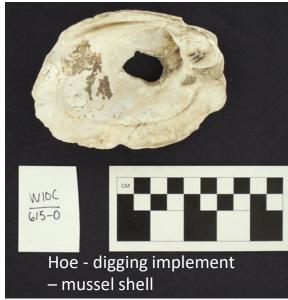
# Shell Items

Scraping tools

Hoes

Beads





Disk-shaped beads-marine shell?



# Daub

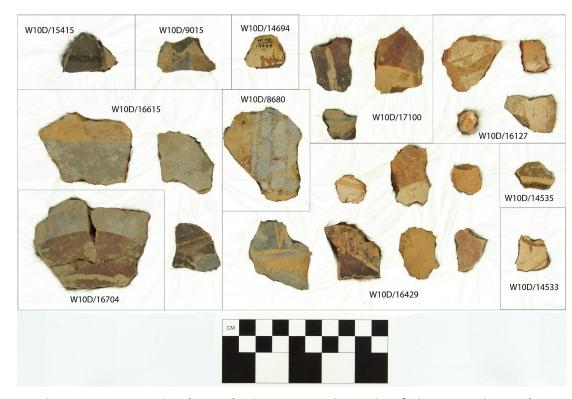
40,000+

Painted (red, black, buff color, and blue-gray pigments) late 13<sup>th</sup> century in limited areas of the east village.

Cane impressions on a fragment of undecorated daub used in wattle and daub wall construction.



Plastered and Painted Walls – colors and geometric design elements similar to negative painted plate iconography. Ethnohistoric and archaeological sources suggest that painted walls occur on a limited number of structures and places.



Rebecca M. Barzilai (2017) The Painted Daub of the Angel Site (12Vg1). Indiana Archaeology 12(2).

# Smoking pipes

Nearly 300

Made from clay and stone
– most examples are clay

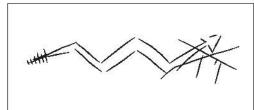
Plain and decorated



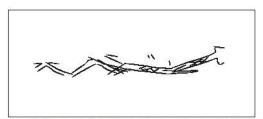


#### Catlinite disc pipe





Engraved Motif on the base of a Catlinite Pipe from Angel Mounds (12Vg1, X11B, FS1306)



Engraved Motif on the side of a Catlinite Pipe from Angel Mounds (12Vg1, X11B, FS1306)

# Minerals, Crystals, Pigment Stones, Fossils

700+

- 1- Copper
- 2- Cannel Coal
- 3- Fluorite
- 4- Mica
- 5- Ochre red and yellow
- 6- Hematite
- 7- Mammoth or mastodon foot bone

[Not shown – galena, quartz crystals]

#### 1-copper awl



3-Fluorite



5-Red ochre



#### 1-worked copper



4-Mica



6-worked hematite



#### 2-cannel coal objects



#### 7-Mastodon/mammoth foot bone



## Plants and Animals

600,000+

Subsistence, tools, medicine, pigments, ornamentation, trade, clothing, performance / ritual practices

Corn – cobs, cupules and kernels

Bean

Squash

Starchy seed plants

Wood (southern yellow pine, hickory)

River Cane

Hickory, pecan, pignut

Wild cherry, grape, mulberry

Paw paw

Deer

Elk

Bear

Bob cat

Turkey

Fish and shellfish

Ducks

Swan

Birds (eagle, hawks, quail,

woodpecker, blue jay)

Turtle

Small mammals

Reptiles



Charred corn cob



Elk vertebrae, fused



River otter



# Euro-American Items



**Gun Flint** 



Copper Penny-early 19th century