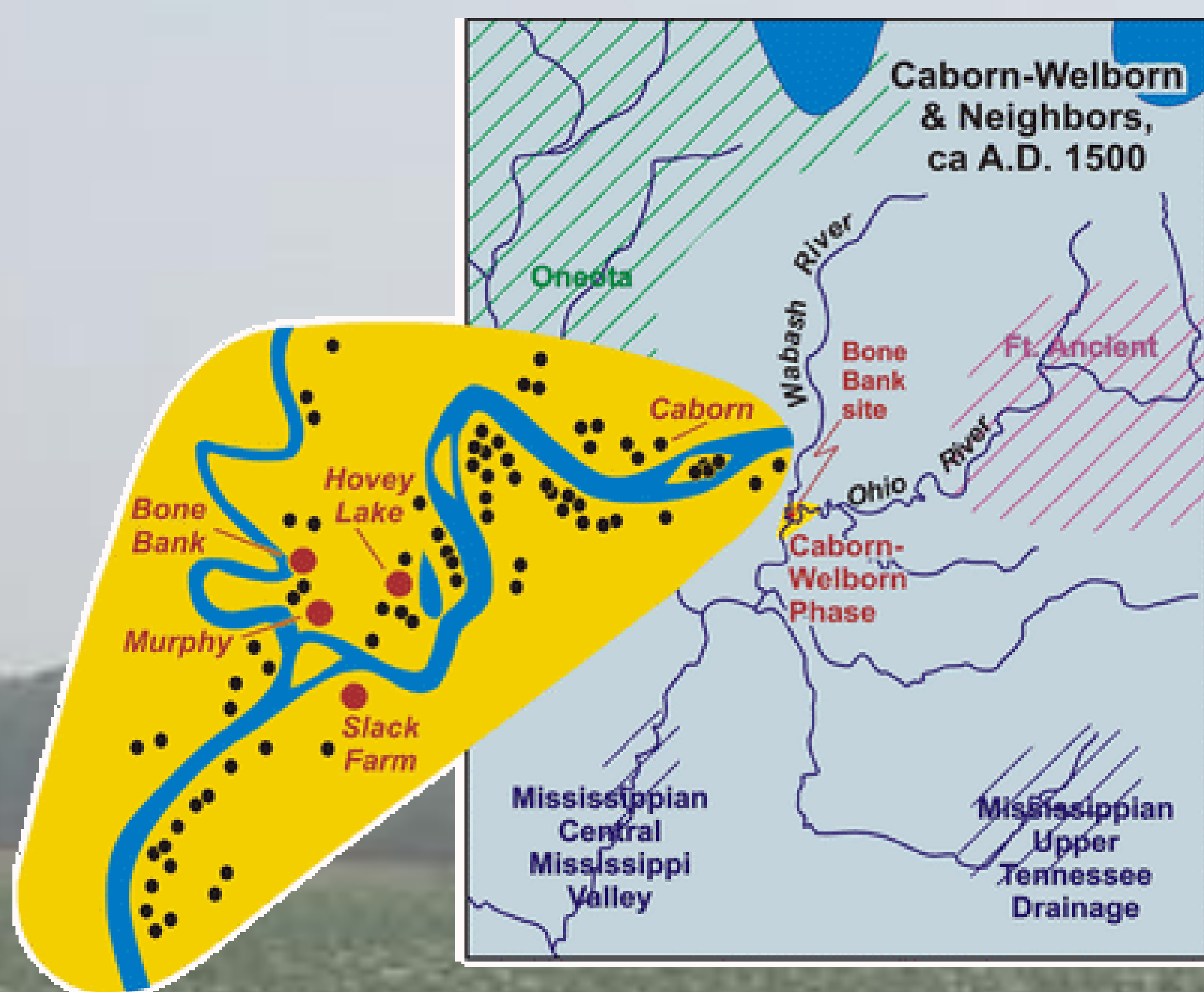


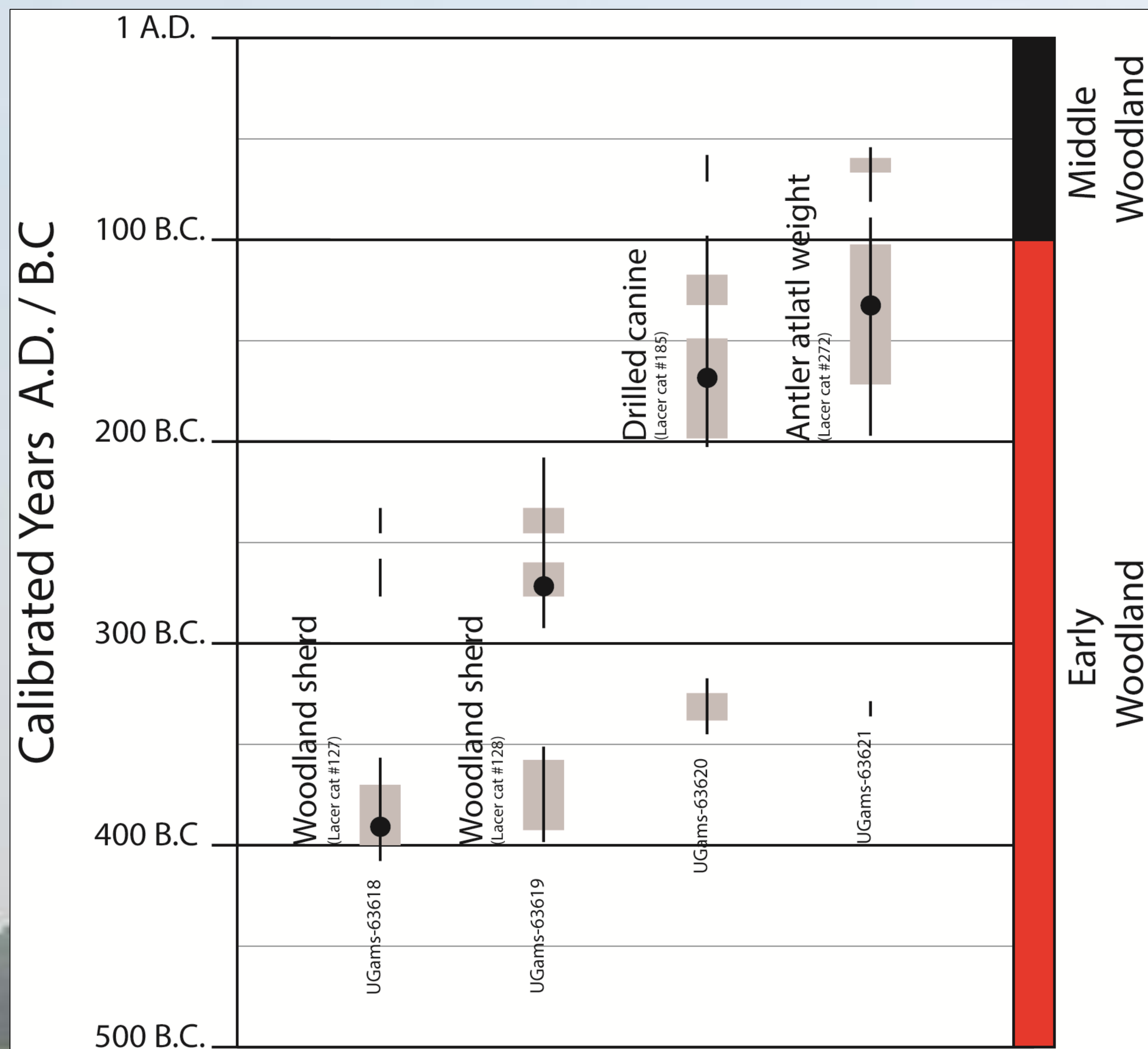
The Murphy Site

- Located at the confluence of the Wabash and Ohio Rivers in Posey County
- Primary focus on Caborn-Welborn occupation (15th and 16th centuries)
- Last people to inhabit Southern Indiana prior to pioneer settlement
- Earlier occupation during the Late Early Woodland and Early Middle Woodland periods (c. 200 B.C)



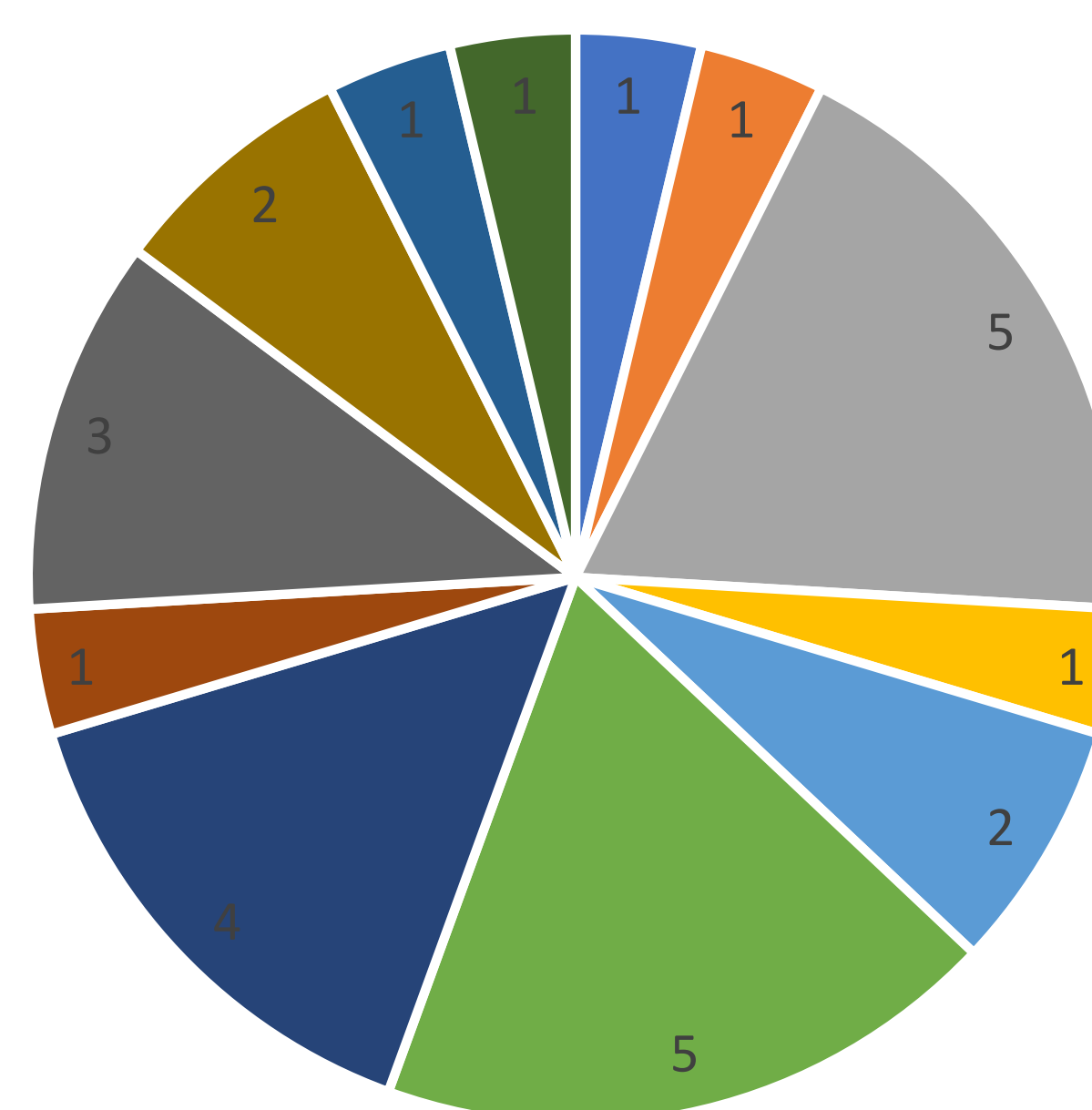
Charles Lacer's Collection

- Local amateur archaeologist who conducted his own excavations in the early 1960s
- Excavated some of the Early Woodland Burials at the Murphy Site (1963 and 1964)
- Notes and drawings of the burials
- Videotapes describing artifacts
- Much of his collection is housed at USI
- Sorting and cataloging thousands of artifacts to develop inventory of collection



Resulting radiocarbon dates from the four of the five radiocarbon samples

Number of Adult Burials Per Artifact Type



- | | | |
|-----------------|------------------|---------------------|
| ■ Bird Talon | ■ Beaver Incisor | ■ Drilled Canine(s) |
| ■ Coral Fossil | ■ Cannel Coal | ■ Gorget |
| ■ Biface(s) | ■ Blade(s) | ■ Copper Bead(s) |
| ■ Shell Bead(s) | ■ Cone | ■ Copper Awl |

Types of grave goods found with adult burials

Process

- Sorting and cataloging pottery sherds
- Cataloging artifacts such as drilled canines, gorgets, copper beads, and projectile points
- Sorting human remains based on sex and age if possible
- Sending off five samples for radiocarbon dates
- Creating a list of burials that matched individuals with artifacts
- Analyzing data to determine which individuals were buried with which types of artifacts



Artifact 1: Adena Point
Artifact 2: Limestone Bowtie Gorget
Artifact 3: Drilled Antler Atlatl Weight



Artifact 4: Drilled Canine Tooth
Artifact 2: Copper Beads

References

Justice, Noel D.
1986 *Stone Age Spear and Arrow Points of the Midcontinental and Eastern United States*. Indiana University Press, Bloomington.

Munson Cheryl A.
1997 *Archaeological Survey and Testing of Mississippian Caborn-Welborn Phase Sites in Posey County Indiana 1996-1997: Investigations at the Hovey Lake and Murphy Sites and Environs*.

Munson Cheryl A.
2001 *Archaeological Survey Test Excavation and Public Education in Southwestern Indiana*.

Strezewski, Michael
2018 *The Barker Variant: A Crab Orchard Related Cultural Manifestation at the Ohio-Wabash Confluence*. *Illinois Archaeology* 30:137-166.

