



cultural resource analysts, inc

Visit us online at <http://www.crai-ky.com/>

Alexandra D. Bybee, MA, RPA		Principal Investigator, Bioarchaeology Specialist	
<b>Availability:</b> Immediate <b>Email:</b> <a href="mailto:bybee@crai-ky.com">bybee@crai-ky.com</a> <b>RPA Registration ID:</b> 11813		<b>Specific Duties:</b> <ul style="list-style-type: none"> <li>Physical anthropology</li> <li>Prehistoric and historic archaeology</li> <li>Principal investigator</li> <li>Report preparation</li> </ul>	
		<b>Education and Training:</b> <ul style="list-style-type: none"> <li>M.A., anthropology, Western Michigan University, Kalamazoo</li> <li>B.S., anthropology, Grand Valley State University, Allendale, Michigan</li> </ul>	
Experience Summary Information			
<b>Principal Investigator</b> Cultural Resource Analysts, Inc. 2002 – present		<b>Bioarchaeology Specialist</b> 1995 – present	
		<b>Field Supervisor</b> Cultural Resource Analysts, Inc. 1999 – 2002	
<p><b>Ms. Bybee</b> is one of a team of full-time principal investigator and field supervisors on staff at Cultural Resource Analysts, Inc. Her duties encompass all aspects of seeing these projects through to completion, including initial fieldwork, laboratory analysis, and final report preparation. Since 1990, Ms. Bybee has participated in field and laboratory research throughout the Southeast and Midwest, having experience in both historic and prehistoric archaeology. Ms. Bybee's specialized skills include excavation and analysis of prehistoric and historic mortuary sites and components. She has served as principal investigator for Cultural Resource Analysts, Inc., for the past 11 years, directing phase I surveys, phase II National Register evaluations, and phase III mitigation projects. She has authored and co-authored over 100 technical reports.</p> <p><b>Phase III Experience Includes:</b></p> <ul style="list-style-type: none"> <li>Ms. Bybee served as project bioarchaeologist for the phase III investigations of several prehistoric sites in Clark and Lewis Counties, Missouri. She excavated prehistoric burials, analyzed the recovered skeletal materials, and is a contributing author for the technical reports (in progress). The project was conducted for the Missouri Department of Transportation.</li> <li>Ms. Bybee served as project archaeologist for the phase III investigation of the cemetery at 15Mm137 and the Rudy Cemetery (15Jf641) in Montgomery and Jefferson Counties, Kentucky. She supervised the excavation of historic burials, conducted the analysis of the recovered skeletal and cultural materials, and was lead author of the technical report. The projects were conducted for the Kentucky Transportation Cabinet.</li> <li>Ms. Bybee served as project archaeologist for the phase III investigations of the Burning Spring Branch Cemetery (46Ka142), Reynolds Cemetery (46Ka349), and Evans Cemetery (46Md62) in Kanawha and McDowell Counties, West Virginia, and the Alderson-Jackson Cemetery (15Js142) and the Ward Hall Cemetery (15Sc192) in Jessamine and Scott Counties, Kentucky. She supervised the excavation of historic burials, conducted the analysis of the recovered skeletal and cultural materials, and authored the technical reports. The projects were conducted for the U.S. Army Corps of Engineers.</li> <li>Ms. Bybee served as project archaeologist for the phase III investigations of prehistoric burials at the Burning Spring Branch site (46Ka142) in Kanawha County, West Virginia. She supervised the excavation of Late Prehistoric burials and was a contributing author for the technical report. The project was conducted for the U.S. Army Corps of Engineers.</li> </ul>			

**Phase II Experience Includes:**

- Ms. Bybee served as project archaeologist for the phase II evaluation of the Old Branham Cemetery (15Fd94) in Floyd County, Kentucky, and an unnamed cemetery (15Cp61) in Campbell County, Kentucky. She supervised the excavation of historic graves and analyzed the recovered skeletal and cultural materials. She authored the technical reports. The projects were conducted for the Kentucky Transportation Cabinet.
- Ms. Bybee served as project archaeologist for the phase II evaluation of the prehistoric multi-component sites 15Mn361 in Marion County, Kentucky, and 15Es111 in Estill County, Kentucky. She supervised the excavation and authored the technical reports. This projects were conducted for the Kentucky Transportation Cabinet and the City of Irvine, Kentucky.
- Ms. Bybee served as field technician for the phase II evaluations of prehistoric and historic sites across the Commonwealth of Kentucky. The projects were conducted for the Kentucky Transportation Cabinet.
- Ms. Bybee served as field technician for the phase II evaluations of historic logging camps and prehistoric archaeological sites for the Chequamegon National Forest.

**Bioarchaeological and Physical Anthropological Experience Includes:**

- Excavation and analysis of over 600 burials from historic cemeteries in Indiana, Illinois, Kentucky, and West Virginia. Author and lead author of associated technical reports.
- Excavation and analysis of human remains from four prehistoric archaeological sites in Clark and Lewis Counties, Missouri. Contributing author for the technical reports.
- Analysis of human remains from several prehistoric archaeological sites across the Commonwealth of Kentucky. Contributing author for the technical reports.
- Excavation and analysis of 25 prehistoric burials at the Burning Spring Branch site (46Ka142) in Kanawha County, West Virginia.
- Forensic survey, excavation, and analysis related to contemporary crime scenes in Kent and Ottawa Counties, Michigan (1995 and 1997).
- Osteological and trace element analysis of skeletal remains from the Knobloch site ossuary component, Allegan County, Michigan. Analysis of skeletal attributes from other Late Woodland sites in the region to establish cultural affiliation (1995-1997)

**Affiliations:**

- Member of the Register of Professional Archaeologists
- Member of the Society for American Archaeology
- Member of the Kentucky Organization of Professional Archaeologists (Secretary/Treasurer, 2005–present)

**Publications:**

2000 Bioanthropological Investigations of the Burning Spring Branch and Reynolds Cemeteries, Kanawha County, West Virginia. *West Virginia Archeologist* 52(1 and 2):1–52.

2007 Bioanthropological Investigations of an Unmarked Cemetery at Site 15Mm137, Montgomery County, Kentucky. In *Current Archaeological Research in Kentucky*, Vol. 8, edited by Sarah E. Miller, David Pollack, Kenneth Carstens, and Christopher P. Moore, pp. 191–200. Kentucky Heritage Council, Frankfort.

**Additional Training:**

- Mortuary Archaeology Workshop (presenter, 2004, sponsored by the University of Tennessee)
- Cemetery Workshop (presenter, 2004, sponsored by the Kentucky Heritage Council)
- Historic Cemeteries Workshop (presenter, 2003, sponsored by the Council for West Virginia Archeology)
- Geoarchaeology Workshop (2000, sponsored by the Council for West Virginia Archeology)
- Section 106 in the New Millennium (1999, instructed by Dr. Thomas King)
- Section 106, NEPA & 4(f) in the New Regulatory Environment (2005, instructed by Dr. Lynne Sebastian)
- Occupational CPR, First Aid, and Blood borne Pathogen Training (yearly)
- OSHA Health and Safety Compliance Training