

the MoA Quarterly

A NEWSLETTER OF THE
MUSEUM OF ANTHROPOLOGY, MIZZOU

NEW THIS QUARTER:

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NOTE FROM THE DIRECTOR

The fall semester has begun with campus flowers in full bloom and students finding their way to new classes. The window and masonry work on Ellis Library is wrapping up and the building looks fantastic. We are meeting with tribes to bring Native voices into the museum. Meanwhile, we are continuing to work on the new exhibits, adjusting object lists, writing texts, and designing graphics to bring you a wonderful new museum space.

Research on the collections continues at full speed heading into the new academic year. One of the Anthropology graduate students is researching the use of poisons across the

world using the Grayson Archery Library and Archives, as well as the Grayson Archery Collection. Another student is looking at a large collection of adzes and pottery from a site in Pemiscot County to learn more about the work there.

Information about objects at the Museum can be found in our online databases as well, and you can search them 24 hours-a-day here: <https://anthromuseum.missouri.edu/online-databases>

We will announce our opening date for the museum in the next few months. Happy Autumn! ❖

- CANDACE SALL

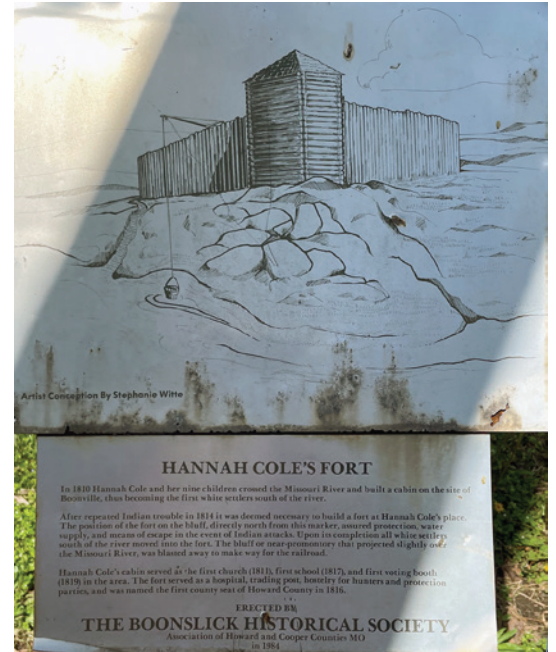
PRESERVING HISTORY

BY CANDACE SALL

Earlier this summer, the MoA staff visited the site of Hannah Cole's Fort in Boonville, Missouri. Hannah Cole and her 9 children were some of the first European-Americans to settle in Cooper County among Sac and Potawatomi peoples, as well as the Osage and Missouri tribes. Her husband, William Cole, died while they were on their way up the Missouri River. Hannah's sister, Phoebe, was married to William's brother, Stephen, and together the two families settled in Boonville in 1810. Using a pirogue, a type of dugout canoe, they brought the family and swam the horses across the river to the south side. The Missouri River was full of ice and it took 11 days before they could cross back over to get their supplies from the wagon.

Hannah, who was nearly 50 years old at that time, built her cabin with the help of her children and brother-in-law. For two years, the families had no European-American neighbors, and worked the land with a cow hitched to a plow. As more settlers moved in, fighting with Native peoples increased, in part because no treaties with the tribes had yet been signed. A fort was built around Hannah's cabin and neighboring families would gather inside. Hannah Cole's Fort was used for years; it became the first schoolhouse in the county and a minister conducted worship services there. The first votes were cast in the fort; Boonville became the county seat (the county at the time covered what is now 43 counties). Hannah ran a ferry across the river, and she was one of the area's first licensed businesswomen.

Museum staff help to preserve history, and recording this historic site is part of that work.



Sign marking the location of Hannah Cole's Fort in Boonville, Missouri

IN THE NEWS: 1,100 YEAR OLD CANOE

BY AMANDA STALEY HARRISON

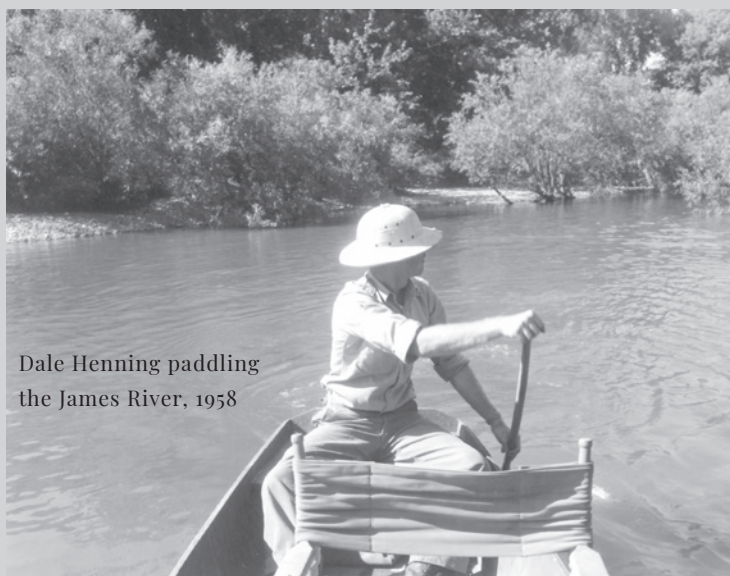
In August, the MoA released news that a sample from the dugout canoe in the museum's Missouri archaeological collections was sent to DirectAMS Radiocarbon Dating Services to have its age determined. Exciting results came back to us showing the dugout canoe was produced from a shortleaf pine tree that was felled between 890 – 935 CE. This places the canoe in the Late Woodland/ Early Mississippian period of human habitation, much earlier than previously thought. The canoe was pulled from the depths of Cave Spring in Shannon County, Missouri in the summer of 1964 and was entrusted to the care of the Museum of Anthropology shortly after. It is unique in its age and quality of preservation and is one of several featured on this year's Missouri Archaeology Month poster. When the museum reopens for visitors, the canoe will once again be on exhibit. ❖



ARCHIVE SPOTLIGHT – TABLE ROCK LAKE INVESTIGATIONS

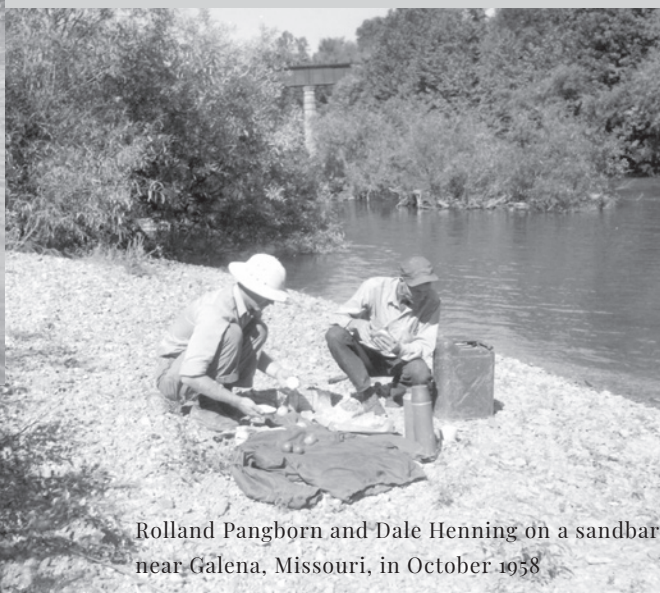
BY JESSICA BOLDT

For me, float trips seem to be synonymous with summer, especially here in Missouri with so many beautiful streams and rivers right in our backyard. There's a certain charm in experiencing the outdoors, slowly paddling your way down a bluff-lined stream. But float trips have their place in Missouri archaeology, too. Archives of Table Rock Lake Investigations include documentation of Dr. Carl Chapman pioneering the float survey after realizing the potential loss of cultural and historical information from the stream valleys planned to be dammed for reservoir areas. Boats proved to be a fast and efficient way to survey large, rugged areas before they were buried beneath the reservoir waters. One-day float trips, typically 8-10 miles, occurred in the spring when the landscape wasn't obscured by leaves. Archaeologists would arm themselves with a paddle and a pair of binoculars as they floated downriver spying out caves, rockshelters, and terrace sites. The photos shown here were taken near Galena, Missouri, as part of the James River survey conducted in 1958 prior to the construction of the Table Rock Lake dam. ♦



Dale Henning paddling
the James River, 1958

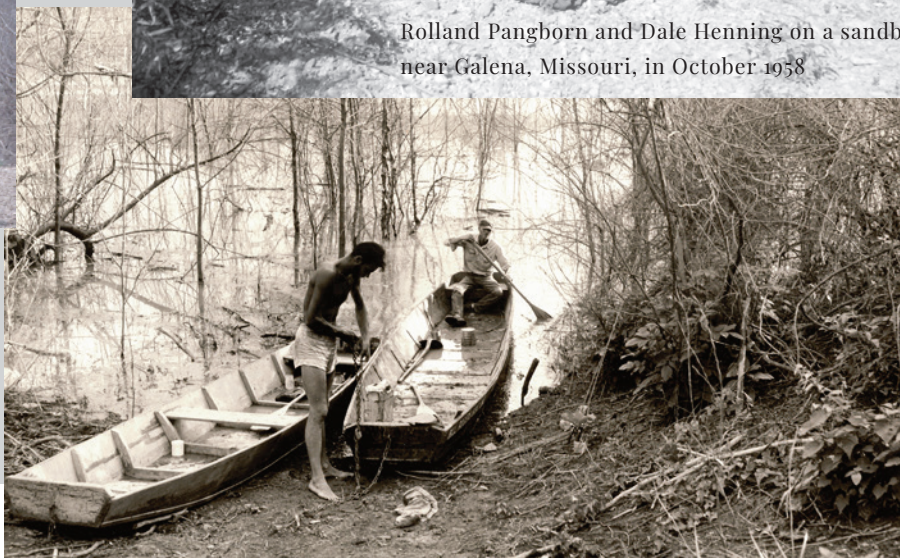
These images show Missouri archaeologists on survey of the James River in October of 1958. Several surveys took place over the course of that year. Among the archaeologists pictured are Dale Henning, Rolland Pangborn, and Dr. Raymond Wood (Prof Emeritus, MU).



Rolland Pangborn and Dale Henning on a sandbar
near Galena, Missouri, in October 1958



MU archaeologists with loaded boats for surveying the James River. Surveying during colder months of the year allowed for less undergrowth obscuring site locations.



Rolland Pangborn and Dr. Raymond Wood

EDUCATION & OUTREACH

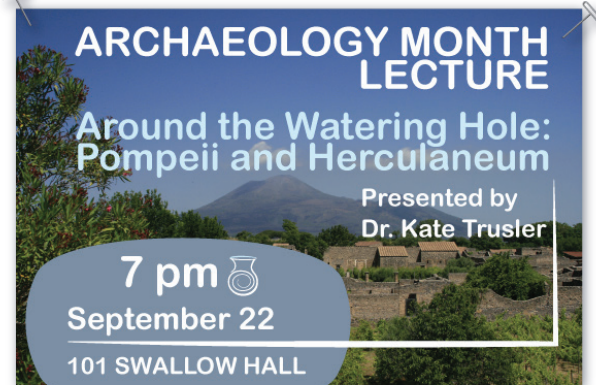
BY AMANDA STALEY HARRISON


Welcome to fall at Mizzou! We are excited to finally be building exhibits in our new space and even more excited to be back on campus amid the back-to-school events and activities.


For our second year, the MoA joined the Office of Undergraduate Research to participate in the Undergraduate Research Fair. The event was held at the Bond Life Sciences Center during Mizzou's Welcome Week. Objects from our education collection were available for students to examine, and Kat Lauria, a graduate student employee at the MoA and Life Sciences Fellow, shared the skeletal remains of a deer brought to illustrate the importance of comparative collections. The diverse interests of our visitors led to some great conversations on how various majors overlap with anthropology and how the museum collections are a powerful tool for their research. There was not a moment where we did not have at least two or three students visiting with us.


In other news, September is Missouri Archaeology Month in which all things archaeology are celebrated! Our lecture this year will be held on September 22nd at 7:00pm in Swallow Hall. Dr. Kate Trusler will be discussing water systems. Additionally, the Missouri Archaeological Society will be holding its fall symposium on September 24th in Warsaw at the Harry S Truman Visitor's Center at Kaysinger Bluff, Truman Dam and Reservoir. The theme for this year is Dugouts of the Past and the MoA's dugout canoe is featured on this year's poster. More information can be found on the Society's website: www.missouriarchaeologicalsociety.org/membership/events/archaeology-month/fall-symposium/ ♦


Museum of Anthropology
University of Missouri



ARCHAEOLOGY MONTH LECTURE
Around the Watering Hole: Pompeii and Herculaneum
Presented by **Dr. Kate Trusler**
7 pm 
September 22
101 SWALLOW HALL

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ANTHROMUSEUM.MISSOURI.EDU



Missouri Archaeological Society

Events
Archaeology Month
Fall Symposium >

EDUCATORS - DON'T FORGET!

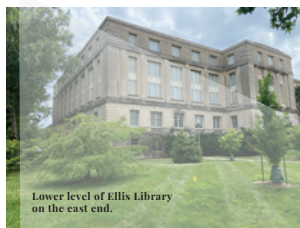
We are able to visit your classroom virtually or in-person. Whether you are interested in a visit from us to your classroom with objects from our education collection or just want to schedule a virtual discussion with a curator, send us an email.

Let's talk about how the MoA can partner with you!

New Location!

1020 Lowry St.

on the
Ground Floor
of Ellis Library



MoA | The MUSEUM of ANTHROPOLOGY

The Museum Office is Located at
1020 Lowry St., Columbia, MO
on the Ground Floor of Ellis Library
Call 573-882-3573
or Email anthromuseum@missouri.edu
before visiting.

TEMPORARILY
CLOSED FOR MOVING

ANTHROMUSEUM.MISSOURI.EDU