

Minnesota Archaeological Society 2018 Hill–Lewis Award

David H. Peterson received the Hill-Lewis Award at the 2018 MAS Annual Meeting held at Hamline University on April 20, 2018. Here's the commendation letter:

The Hill–Lewis Award is given to a living avocational archaeologist who has made outstanding contributions to Minnesota archaeology. The award recognizes individuals who have made important contributions to our knowledge of Minnesota archaeology through original research, publication, collaboration with professional archaeologists, public outreach, or exceptional K – 12 teaching.

The award is named after two pioneering Minnesota archaeologists, Alfred J. Hill and Theodore H. Lewis, whose efforts led to the documentation of thousands of mounds and hundreds of archaeological sites in Minnesota during late nineteenth century.

The 2018 recipient of the Hill-Lewis Award is David H. Peterson from Duluth, Minnesota. Starting In 2004, Dave has documented and recorded iron trade axes from the Contact and post-Contact eras (A.D. 1600 to 1860) in northern Minnesota. Interim results were published in the 2009 *Minnesota Archaeologist*. Since that publication the database has been expanded to over 1000 individual axes and a widening geographic scope including the upper Midwest and Canada. This research incorporated both academic quality documentation and considerable personal outreach to private individuals. He has exceeded the original goal which was to compile a regional database of measurements, drawings, and photographs of iron trade axes. His analysis brings the Fur Trade period to life with knowledge of individual smiths, their marks, their guilds, where they operated and their period of work.

Dave has demonstrated outstanding collaboration,



outreach and teaching in his work with both private collectors as well as academic circles. His ability to collaborate broadened the study beyond what could be compiled by just searching museum records. Many collectors are reluctant to share information or engage with archaeologists so Dave needed to cultivate contacts which he did by attending conferences, giving numerous presentations, and managing an online network of contacts. He was persistent but without pressure, discussing the need for a database on trade axes. Over the past 14 years he has conducted his documentation and analysis at the professional level and demonstrated a positive model of outreach to a broader interest community.

Dave applied his background as a great teacher and adhered to the principles of care, share and compare to his project. Dave has never missed an opportunity to travel, share his research and expand his data from Minnesota to Manitoba, Ontario, Wisconsin and Michigan. We are looking forward to the publication of his full compendium. It will be a great reference for further research of the Fur Trade. We are pleased to recognize Dave for his significant contributions to Minnesota archaeology in the tradition of the Hill-Lewis Award.

A Tribute to Rhoda R. Gilman (1927-2018)

By Deborah Schoenholz

I have wanted to be just like Rhoda Gilman when I grow up ever since I met her at the end of the last century. At the time, she was on the Board of the Institute for Minnesota Archaeology, which was closing up shop. She recruited me to help with that very large task and in the process I become one of her many admirers. I found we not only shared a career in editing and print but that we had a mutual interest in politics, history, and unionization, and Rhoda did not suffer fools. I cannot think of her now without smiling.

Her lifelong dedication to social justice is evident from her extensive list of achievements. Before coming to Minnesota she worked for the American Friends Service Committee in Philadelphia and, with her husband, directed a Quaker work camp in Mexico. Bringing with her an MA from Bryn Mawr College (1951), in 1958 she began a 34-year career with the Minnesota Historical Society during which she served as an editor, researcher, and administrator. Rhoda was a board member and officer of the Institute for Minnesota Archaeology and also served on the board of the Minnesota Archaeological Society for many years. She was active politically, helping to found the Green Party of Minnesota and serving as its candidate for lieutenant governor in 2002. In 2003 she was named a Founding Feminist by the Minnesota Women's Political Caucus, and in 2008 she and her daughter Betsy Raasch-Gilman were both honored by the Vincent L. Hawkinson Foundation for their work toward peace and social justice. In 2014, MAS awarded her the Lifetime Achievement Award. She was also a founding member of Women Historians of the Midwest and the Minnesota Independent Scholars Forum. As a Quaker with a strong interest in Buddhism, Rhoda belonged to the Twin Cities Friends Meeting and served on the board of the Quaker Universalist Fellowship, heading up their publication program as both editor and author.

Among her projects was a textbook of Minnesota history for schools statewide, which was separately published as *The Story of Minnesota's Past*. In 2004 she published a biography of Minnesota's first governor, *Henry Hastings Sibley: Divided Heart*. She also edited and wrote about Minnesota's radical political tradition, including the Minnesota Book Award nominee *Ringing in the Wilderness* (1996) and *Stand Up! The Story of Minnesota's Protest Tradition* (2012).

Rhoda R. Gilman died May 9, 2018 at Region's Hospital, St. Paul after a very short illness. She is survived by her daughters Elizabeth Raasch-Gilman of St. Paul and Carolyn Gilman of Washington, DC and her son-in-law Richard Fuller of St. Paul. It was a privilege and a delight to know her. She has been a role model and a source of



validation in my own life for over twenty years, and her light will continue to shine for me and for so many others through our own lifetimes.

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Minnesota Archaeology Month ~ September 2018

Check out the Office of the State Archaeologist web site for updates and additional events:

<https://mn.gov/admin/archaeologist/the-public/events/archaeology-month/>

Carlton County—Cloquet

The 1918 Moose Lake-Cloquet Fire 100 Years

Later: New Insights on an Old Disaster

On October 12, 1918, fires swept across northern Minnesota consuming entire communities and killing 453 people. This year marks the 100th anniversary of this tragedy. Until recently, most of our understanding of the fires came from first hand stories of survivors and the retelling of these stories by children and grandchildren. Recent developments and techniques have answered questions and furthered our understandings. Steven Blondo of Blondo Consulting will present new understandings and interpretations of these events.

Date: Tuesday, September 18, 7:00 pm

Sponsor: Northern Lakes Archaeological Society

Location: Fond du Lac Tribal and Community College, Room 195

Contact: Susan Mulholland at suemulholland@aol.com

Note: The event is free and open to the public

Clay County—Glyndon

The Geology and Archaeology of the Red River Valley at the Minnesota State University Moorhead Regional Science Center

Members from the Department of Anthropology and Earth Science will offer a walking tour explaining the geology and archaeology of the Red River Valley found in and around the MSU-Moorhead Regional Science Center. Participants will be introduced to the program at the Interpreta-

tive Center building and then hike to three stations, spaced approximately ¼ mile apart, illustrating the landforms created by Lake Agassiz and the transformations through time and how Native Americans adapted to this changing environment.

Date: Saturday, September 22, 10:00 am to 3:00 pm

Sponsor: Department of Anthropology and Earth Science

Location: Regional Science Center, 663 164th Street South, adjacent to Buffalo River State Park

Contact: Georg R. Holley at holley@mnstate.edu

Note: The event is free and open to the public. Be prepared to be outside and wear walking/hiking shoes.

Cottonwood County—Windom

Ancient Astronomy on the Red Rock Ridge

Tom Sanders will discuss the observatories found on the Red Rock Ridge in Cottonwood County and what they tell us about the people who lived there.

Date: Thursday, September 27, 7:00 pm

Sponsor: Cottonwood County Historical Society

Location: 812 4th Avenue in Windom

Contact: Linda Fransen at 507-831-1134 or cchs@windomnet.com

Note: The event is free and open to the public

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Share your thoughts on Minnesota archaeology and find out what is happening right now across the state and region on our page.

Minnesota Archaeology Month ~ September 2018

Hennepin County—Minneapolis

Minnesota Archaeology Fair

The 16th annual Minnesota Archaeology Fair will include a variety of poster and artifact displays, demonstrations and activities illustrating and explaining the archaeology of Minnesota. There will be artifact identification, an atlatl toss and demonstrations of pottery-making and flintknapping.

Date: Sat. Sept. 8, 10 –5 pm / Sun. Sept. 9, 11- 4 pm

Sponsor: Minnesota Historical Society and the Minnesota Archaeological Society

Location: Thomas C. Savage Visitor Center, Fort Snelling State Park

Contact: Patricia Emerson at 612-725-2410 or patricia.emerson@mnhs.org

Note: The event is free but a Minnesota State Park permit (day or annual) is needed to enter the Park.

Underwater Archaeology in Minnesota

Not-for-profit organization Maritime Heritage Minnesota re-established the discipline of Underwater/Nautical/Maritime Archaeology in Minnesota. Established in 2005, Maritime Heritage Minnesota employs the only underwater archaeologist working in the state. Attend the Minnesota Archeology Fair to learn about Minnesota's rich Maritime History and the work of Maritime Heritage Minnesota.

Date: Saturday, September 8, 10:00 am to 5:00 pm and Sunday, September 9, 11:00 am to 4:00 pm

Sponsor: Maritime Heritage Minnesota

Location: Thomas C. Savage Visitor Center, Fort Snelling State Park

Contact: Ann Merriman at 651-261-2265 or mhm@maritimeheritagemn.org

Note: The event is free but a Minnesota State Park permit (day or annual) is needed to enter the Park.

Hennepin History Museum

During the month of September the Hennepin History Museum is offering free admission to any professional

archaeologist and a guest as a way of introducing them to the resources available at their facility. They have great archives for anyone doing urban archeology or even house histories.

Date: Month of September

Sponsor/Location: Hennepin History Museum, 2303 Third Avenue South

Contact: Kathleen Richert at 612-870-1329 or Kathleen.Richert@hennepinhistory.org

Note: Free admission for professional archaeologists, but the museum is well worth the price of admission. <http://www.hennepinhistory.org/>

A is for Ask and Archaeologist - Hennepin History Museum Third Friday After-Hours Event

We celebrate September, Minnesota Archaeology Month, with a discussion and hands-on learning session about the practice of archaeology with Dr. Jeremy Nienow. It may surprise you to learn Archaeology isn't just action-packed "Indiana Jones" excavations filled with marvelous discoveries. Archaeologists spend more time in the lab identifying and deciphering meaning from artifacts than they do in the field. Specifically, they focus on typology - the study and organization of things. September is Minnesota Archaeology Month and we welcome Dr. Jeremy Nienow for hands-on learning about the archaeological practice of grouping artifacts to inform discovery and historical meaning. You can also try your hand at drawing artifacts from our collections as part of your journey of discovery!

Date: Friday, September 21, 6:00 to 9:00 pm

Sponsor/Location: Hennepin History Museum, 2303 Third Avenue South

Contact: Kathleen Richert at 612-870-1329 or Kathleen.Richert@hennepinhistory.org

Note: There is a fee for the event and reservation can be made at: <http://www.hennepinhistory.org/>

Minnesota Archaeology Month ~ September 2018

Houston County—Caledonia

Late Prehistoric Native American Groups in Southeast Minnesota, 1400-1500 A.D. to 1700 A.D.

Dale Maul will give a presentation regarding the Late Prehistoric Native American groups in southeast Minnesota. The lecture will be illustrated with photographs of artifacts from the University of Minnesota, the Science Museum of Minnesota, private collections, the Houston County Historical Society collections, the Mississippi Valley Archeology Center, the Minnesota Historical Society and Mr. Maul's previous research. After the presentation Mr. Maul assisted by Mervin Floodman will be available to review artifacts. Both men are retired professional archaeologists.

Date: Sunday, September 23, 1:00 pm

Sponsor: Houston County Historical Society

Location: Houston County Historical Society Museum, 104 History Lane

Contact: Shirley Johnson at 507-725-3884 or hchs@acegroup.cc

Note: The event is free and open to the public

Mille Lacs County—Mille Lacs Kathio State Park

Archaeology Day

The Minnesota Archaeological Society will host a full day of demonstrations and activities highlighting archaeology and the rich heritage of the Mille Lacs area. Demonstrations of flint knapping, prehistoric pottery, birch bark canoes, primitive bows, guns of the fur trade, spears and spear-throwers and kids' activities. Displays include artifacts, books and pamphlets from the Minnesota Archaeological Society, archaeology & research of the Minnesota Historical Society, Office of the State Archaeologist, Maritime Heritage Minnesota, and St. Cloud State University. The event will take place

at the Interpretive Center. Check out the event web site at https://www.dnr.state.mn.us/state_parks/event.html?id=56849

Date: Saturday, September 29, 10:00 am to 3:00 pm

Sponsor: Minnesota State Parks & Trails, the Minnesota Archaeological Society and St. Cloud State University

Location: Mille Lacs Kathio State Park

Contact: Park Staff at 320-532-3523

Note: The event is free and open to the public but a Minnesota State Park permit (annual pass or day pass) is needed to enter the State Park.

Underwater Archaeology in Minnesota

Not-for-profit organization Maritime Heritage Minnesota re-established the discipline of Underwater/Nautical/Maritime Archaeology in Minnesota. Established in 2005, Maritime Heritage Minnesota employs the only underwater archaeologist working in the state. Attend Mille Lacs Kathio Archaeology Day to learn about Minnesota's rich Maritime History and the work of Maritime Heritage Minnesota.

Date: Saturday, September 29, 10:00am to 3:00 pm

Sponsor: Maritime Heritage Minnesota

Location: Mille Lacs Kathio State

Contact: Ann Merriman at 651-261-2265 or mhm@maritimeheritagemn.org

Note: The event is free and open to the public but a Minnesota State Park permit (annual pass or day pass) is needed to enter the State Park.

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Minnesota Archaeology Month ~ September 2018

Wadena County—Wadena

An Archaeological Survey of Wadena County

Dr. Ed Fleming will discuss the results of the survey conducted this past summer to discover new archaeological sites in Wadena County in order to better understand the 10,000 years of pre-contact Native history in the area.

Date: Thursday, September 20, 12:00 pm

Sponsor: Wadena County Historical Society

Location: Wadena County Museum, 603 Jefferson Street North

Contact: Lina Belar at 218-631-9079 or 603wchs@arvig.net

Note: The event is free and open to the public. Check out the historical society's web page at <http://wadenacountyhistory.org/wchs-museum/>

Winona County—Whitewater State Park

Whitewater Valley Archaeology and History Festival

Learn about the history of the Whitewater Valley through hands-on demonstrations and activities including; twine making, archery, atlatl throwing, flint knapping, pioneer games and old time tools or participate in guided tours of a pioneer cemetery and former CCC and German POW Camp.

Date: Saturday, September 8, 12:00 to 3:00 pm

Sponsor: MnDNR Whitewater State Park

Location: Whitewater State Park

Contact: Sara Holger at 507-312-2308 or sara.holger@state.mn.us

Note: The event is free and open to the public but a Minnesota State Park permit (annual pass or day pass) is needed to enter the State Park. Check out the event web site at: https://www.dnr.state.mn.us/state_parks/event.html?id=56342

Report on Minnesota Archaeology Day 2017

State Park Event Continues to Draw Those Interested in Minnesota Archaeology

By Erin Fallon, Park Naturalist

Mille Lacs Kathio State Park has been hosting Archaeology Day since 1990. Initially the event was a way to celebrate Open House Day, which is a day in June that offers visitors free admission to all Minnesota's state parks. Archaeology Day also helped promote interest in archaeology and the role it plays in better understanding the state's diverse cultural heritage. The first year included demonstrations of prehistoric pottery and flint knapping. The main highlight was a tour of late prehistoric Dakota village sites, led by Elden Johnson of the Institute of Minnesota Archaeology. Dr. Johnson directed the excavation of the sites for the University of Minnesota in the 1960s and 1970s. Over the years some things have changed; one being that Archaeology Day is now held in the fall, usually

the last Saturday in September. The event takes place during Minnesota Archaeology Month, an annual event intended to celebrate and promote the archaeological understanding of Minnesota's past. Statewide events are coordinated and promoted by the Office of the State Archaeologist, in collaboration with the Minnesota Archaeological Society and local event sponsors.

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Demonstration on Primitive Bows by Rich Bruns

Report on Minnesota Archaeology Day 2017 *continued*

Another exciting addition over the years was the excavation performed by Archaeologist and former Park Naturalist, Jim Cummings and National Register Archaeologist, David Mather at the Petaga Point archaeological site from 2006 - 2015. They have completed the dig but there's talk about the possibility of a new excavation site at Kathio in the future - so stay tuned!

In 2017, Kathio's Archaeology Day was held on September 30, which coincided with a wonderful display of fall colors. People's enthusiasm for archaeology, along with the natural beauty of the Mille Lacs area, attracted nearly 1,000 visitors to the event. Adults and kids alike enjoyed demonstrations and activities highlighting archaeology and the area's rich heritage. There were displays from the Minnesota Archaeological Society, the Minnesota Historical Society, Office of the State Archaeologist, Maritime Heritage Minnesota, and St. Cloud State University.

Ongoing demonstrations allowed people to interact with presenters, many of whom are professional ar-

chaeologists. Once again Rod Johnson skillfully performed flintknapping, Grant Goltz continued to awe with his prehistoric pottery skills, and Rich Bruns impressed many with his talent for making primitive bows. An atlatl range and kids' activities were led by students from the SCSU Anthropology Collective. Kathio's summer intern, Zach Kramer, ran the archery range. Jim Cummings, Leroy Gonsior and Dave Radford demonstrated a variety of prehistoric cooking techniques; while David Mather gave a tour of the former excavation area.

A special thanks to all of the hard-working volunteers; there were too many to name, which goes to show that Archaeology Day wouldn't be possible without their help. Each year we try to provide a mixture of new experiences, as well as "fan favorites" for our visitors to enjoy. Whether you're an annual participant or it's your first time to the park, we look forward to seeing you in 2018 at Kathio's Archaeology Day!

Hannaford Ware Vessel from Lake Bemidji State Park *by LeRoy Gonsior*

A substantial portion of an interesting precontact ceramic vessel was recovered in 1985 along the shoreline of Lake Bemidji within Lake Bemidji State Park. At that juncture, the untyped ceramic vessel was referred to as the Lake Bemidji vessel. Later when Hannaford ware was identified at the Hannaford site along the Big Fork River near the junction of the Rainy River this vessel was identified as Hannaford ware. The Hannaford site is a wonderfully preserved stratified archaeological site in the floodplain of the Big Fork River. Temporally Hannaford ware represents a ceramic ware that may have replaced Laurel ceramics to the north prior to the occurrence of Blackduck ceramics. It is not a common ceramic ware in Minnesota and this may be the southernmost occurrence. The Hannaford vessel is a thick, smooth-surfaced subconoidal vessel with a pointed base decorated with a single row of punctates around the neck. The attached photograph shows only the upper portion; additional sherds attach to the pointed base, but are not shown here. Carbon residue from the interior of a sherd from the vessel was dated by the AMS method, which yielded a date of 1290 +/- 50 BP. A phytolith study from the same residue sample identified wild rice and possibly maize phytoliths.



Minnesota Archaeological Society
Fort Snelling History Center
St. Paul, MN 55111

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