

History Matters—Call to Action



Join us at History Matters Day at the Capitol on March 7th!

We encourage you to show your support for Legacy Amendment funding for history projects and programs in Minnesota this legislative session for the upcoming fiscal year. There are a couple of ways to show your support and get involved:

Contact your State Legislators. You can contact your legislators in person, by phone, or via email. Find your representative at <https://www.leg.state.mn.us/>

Below is an example of what you can say to your legislator:

I would like to express my interest in seeing strong support for History from the Arts and Cultural Heritage Fund in 2019. Legacy Amendment funding has reenergized the field of history across Minnesota and the Legacy funding will sustain this momentum. These competitive grant funds will help history organizations with programs and projects including manage collections, pre-

servicing historic structures, capturing the memories of our fellow citizens through oral histories and much more. The benefits of this funding extend to every corner of the state and include all 87 counties. Again, I would deeply appreciate this Legacy funding for history and your hard work this legislative session.

Attend History Matters Day at the Capitol on March 7th. This event is a chance to show your support at the capitol, meet other history fans, and connect with decision makers. MAS will have a table at the event showcasing our work and encouraging membership. Check out our social media pages for updated information as the date nears.

For more information, please contact Mandy Wintheiser at amandamwintheir@gmail.com or Jen Rankin at jennifer.rankin@temple.edu

Letter from the President

By Dan Wendt

The letter from the President is intended as a vehicle to inform the general membership of the Minnesota Archaeological Society of recent Board of Directors activities. The following is a brief recap of the events, discussions, and decisions that transpired during the past quarter.

Winter Events: The Council for Minnesota Archaeology meeting will be held at Saint Cloud on February 15th and 16th. The meeting is open to the public and researchers from across the state will present posters and papers on their research and preservation work across Minnesota. Watch our website and Facebook for developing details.

The Lake Superior Basin Workshop will be held March 15th and 16th at the Grand Portage National Monument. The Lake Superior Basin Workshop is an informal meeting with time to discuss current research and ideas about regional archaeology around the big lake that covers both the Canadian and U.S. Shoreline. Resources such as copper and lithic materials crossed the border and Canadian and U.S. archaeologists each have a side of the story of Lake Superior's past.

This year we will be completing the Public Television Video "**Science and Critical Thinking in Minnesota Archaeology**". We have procured funding for our second phase of work through Legacy Grant funding and the Minnesota Historical and Cultural Heritage Program. We are excited to have Twin Cities Public Television commitment to continue our partnership on this project and we are planning the release of the video in multiple forums in late 2019 and early 2020. Jeremy Nienow will be managing the project for MAS. We are excited to have the opportunity to share in the current public conversation about the explosion of popular culture 'fake archaeology' programs and present what archaeology can tell us about the exciting stories of the people who really lived in Minnesota.

MAS Board Update: We are seeking individuals who would be willing to help us complete our 2018 annual financial audit. Our bylaws prohibit a board member from being on our audit committee. Last year's audit was completed in about a two-hour meeting followed by a brief report to the MAS Board. We would really appreciate your help in completing this important task.

We are also seeking individuals who might like to help us with the publication of the Minnesota Archaeologist. We have a need for people who might have the skills and interest in helping edit and review articles as well as learn the process of creating our journal. Please let us know if you have an interest.

MAS Board



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Hill-Lewis Award 2019 Announcement

MAS is now seeking nominations for the 2019 Hill-Lewis Award. The Hill-Lewis Award is given annually by the Minnesota Archaeological Society to a living avocational archaeologist who has made outstanding contributions to Minnesota archaeology. The Hill-Lewis Award epitomizes the MAS goals of increasing public involvement in archaeology and in promoting the stewardship of the unique and irreplaceable archaeological record of Minnesota.

Eligible Nominees

Nominees for the award should have made important contributions to our knowledge of Minnesota archaeology (prehistoric or historic) through original research or publication, collaboration with professional archaeologists, site stewardship, site preservation, public outreach, or exceptional K-12 teaching. Nominees do not have to be members of the Minnesota Archaeological Society.

Nomination Process

Nominators should submit a nomination letter detailing the nominee and their accomplishments, as well as at least one letter of support for the nomination. Please forward your nomination to Dan Wendt, MAS President at Wendt001@gmail.com.

Deadline: The 2019 submission deadline is **March 1st**. The Hill-Lewis Award will be awarded at the Minnesota Archaeological Society Annual Meeting in April.

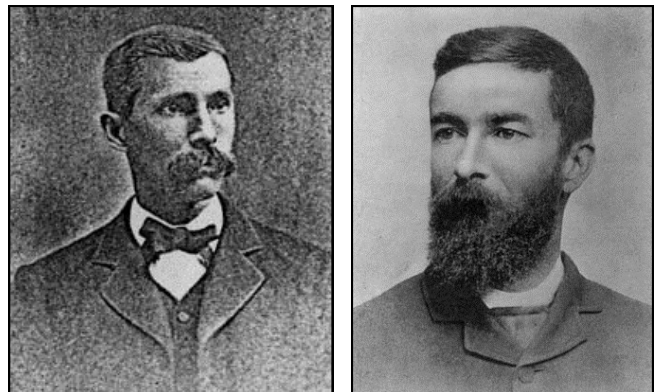
About the Award

In 1881, A.J. Hill, a Civil Engineer, and T.H. Lewis, a surveyor, initiated the Northwestern Archaeological Survey to collect and preserve information on prehistoric earthworks throughout the Upper Midwest. For the following 15 years, Hill and Lewis gathered data on more than 14,000 mounds and amassed an archival record that preserved these data for future generations.

Although neither Hill nor Lewis was formally trained in archaeology, they set standards of commitment and excellence that still inspires us today.

The MAS has reinstated an Institute for Minnesota Archaeology tradition that started in 1985 to recognize a lay archaeologist in Minnesota whose dedication to the archaeological record of the state follows Hill and Lewis.

Our 2018 recipient was David Peterson who has made significant contributions to Minnesota archaeology in the tradition of the Hill-Lewis Award. He conducted a 14-year study of iron trade axes working with institutions and individuals across the upper Mississippi River drainage and Lake Superior drainage. The database contains measurements, technical characteristics, maker's marks and photographs of over 1000 trade axes. His work has been published in volume 68 of the *Minnesota Archaeologist* (Peterson 2009). MAS was pleased to recognize his work with this award.



*Alfred J. Hill and Theodore H. Lewis
(Courtesy of the Upper Midwest Rock Art Research Association)*



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

2019 Lake Superior Basin Workshop

Friday, March 15 & Saturday, March 16

Grand Portage National Monument



Location

Grand Portage National Monument
170 Mile Creek Rd., Grand Portage, MN

Schedule

Friday & Saturday, March 15 & 16
Activities are from 9 AM – 5 PM in the movie theater/classroom in Heritage Center

General Information

The workshop is free and open to the public. The core of the Workshop is one-on-one or small group discussions on artifacts, sites, and other archaeological topics. However, if someone has the urge to give a more formal presentation (with or without Powerpoint) and absolutely cannot stifle the urge, that venue is also possible.

Participate—Share!

- General Exhibition—People are welcome to bring any artifacts to share and discuss
- Lithic exchange is welcomed!
- Posters are welcomed—bring your own stand

Lodging at Grand Portage

Grand Portage Lodge - www.grandportage.com
Hollow Rock Resort - www.hollowrockresort.com
Outpost Motel - <http://outpostmotel.com>

Contact: Information

- Bill Clayton (william_j_clayton@nps.gov
218-349-5931)
- To get on email list: Sue Mulholland
(suemulholland@aol.com)

Announcements

Join us at the Council for Minnesota Archaeology Biennial Symposium on Friday, February 15 and Saturday, February 16 at St. Cloud State University!

Do you want to receive this newsletter via email?

If you don't currently get an email version of this newsletter please email Jake (foss_jacob@yahoo.com) your email address and indicate whether you'd like an email version only, or a hard copy and email version.

Has your address changed recently?

Please send Anna (anmorrow@q.com) your new mailing or email address.

Want to know about archaeology-themed events?

Check out the "Events and Meetings" tab on the MAS website (<http://www.mnarchsociety.org/events.html>). It's a great place to find upcoming events related to archaeology in Minnesota and beyond!

Save the Date! MAS Annual Dinner

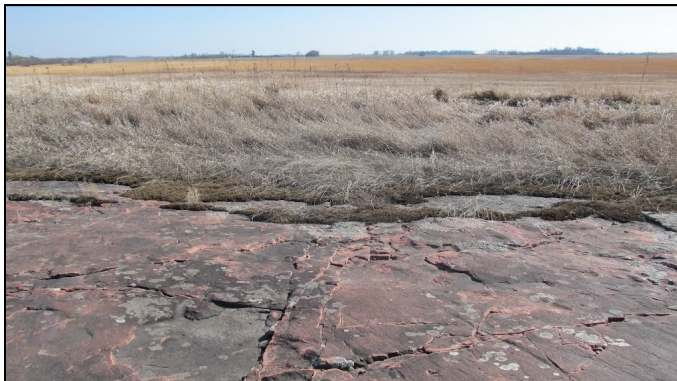
Friday, April 26

at

**The Anderson Center, Rooms 304 & 305
Hamline University**

Come spend an evening with fellow Minnesota archaeology enthusiasts, dining on the deliciously catered food, and (possibly) winning a door prize. We're very excited to host Dr. Brian Hoffman's (Hamline University) fascinating talk about the recent findings of the Red Rock Ridge Survey in Southwestern Minnesota. Last year we had over 70 attendees and fun was had by all.

More details, including registration information, will be forthcoming on the MAS Facebook page and website (<http://www.mnarchsociety.org/index.html>).



Red Rock Ridge (Courtesy of Mapio.net) and Dr. Brian Hoffman (Courtesy of Hamline University)

In Memory: Toby Morrow (1960—2018)



Nobuko Oyabu / staff

Chuckling a spear

Toby Morrow, of the office of the state archaeologist/University of Iowa, demonstrates spear-throwing using an 'atlatl,' or spearthrower, in a program for Iowa Archaeology Week sponsored by Putnam Museum and The Quad-cities Archaeological Society at Putnam Museum on Tuesday. Mr. Morrow is an archaeologist who specializes in experimental replication.

The Dispatch (Moline, Illinois, United States of America), Sep 18, 1996, Page 23

Toby A. Morrow, 57, passed on Nov. 8, 2018. He was born in Iowa City, Dec. 23, 1960, to Allen and Judy Untiedt Morrow. He graduated from BCL high school in 1979, University of Iowa in 1982 with both a bachelor's in anthropology and a minor in geology. In 1984, Toby graduated with Master's in anthropology from the University of Iowa. He went on to pursue his Ph.D. in anthropology at University of Wisconsin at Madison and completed coursework in 1990.

Toby was the author of a library of publications including two books, *Projectile Points of Iowa* and *Stone Tools of Minnesota*. Toby's passion for archaeology stemmed from his childhood, when he developed a love for collecting items he found in the

fields. He was a highly regarded and well-respected archaeologist, known for his flintknapping skills, writing abilities and overall knowledge of the field. Toby spent the last decade working at Wapsi Valley Archaeology Inc. in Anamosa, Iowa, with a group of individuals very close to his heart.

He is survived by his parents in Branson West, Mo., his daughter, Jill Morrow in New York City, and his two brothers, Andy Morrow in Florida and Chris Morrow in Colorado.

Toby's family is planning a Celebration of his Life that will be held in the spring of 2019 in Beaman, Iowa.

- Reprinted from *The Gazette* (Cedar Rapids, Iowa)

Pitted Anvilstones are Technological Markers of Bipolar Lithic Technology by *LeRoy Gonsior*



Pitted Anvilstone, Courtesy of MNHS

Pitted anvilstones are not routinely recovered from archaeological sites in Minnesota even though a bipolar lithic reduction strategy was commonly used to produce usable flakes as tools or large flakes to reduce to formal tools. The 830 gram diabase example here was from a cache of three anvilstones recovered from a Woodland component at the Lake Bemidji Shelter Building site (21BL235).

Anvilstones are used along with hammerstones to reduce small pebbles of chert and the scarring on anvilstones is the result of repeated bipolar impacts. The easily recognized feature is pitting on the surface of a generally flat-surfaced cobble. Archaeologists often see evidence of bipolar reduction with pitting on fire-cracked rock that represents a short-duration reduction activity. It is the repeated long-term use that would leave a recognizable pitted surface as seen in this example. In Minnesota, these are typically associated with the lithic reduction of glacial chert or quartz pebbles. However the author has observed anvilstones at the Grand Meadow Chert quarries in southeastern Minnesota.

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

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Contact Anna Morrow
anmorrow@q.com

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Send your MAS news and notices to foss_jacob@yahoo.com
Thank you for supporting the Minnesota Archaeological Society