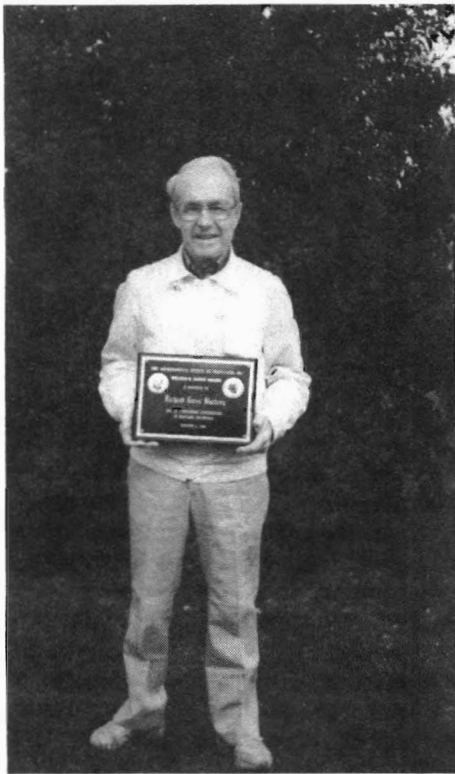


NEWSLETTER

RECOGNITION AWARDED TO DICK SLATTERY

By Shirley J. Schermer



Dick Slattery with award

The annual meeting of the Archeological Society of Maryland, Inc. was held in Easton, Maryland, on October 2, 1993. Dick Slattery, long-time Iowa Archeological Society (IAS) member and former IAS President, was present and was awarded the "William B. Marye Award."

This award is similar to our "Keyes-Orr Award" in that it is presented annually to an individual member of the Society who is recognized for his or her outstanding contribution to the State's archaeology.

Dick spent his early years in Maryland and there began his interest in archaeology in the mid-1930s.

His archaeological explorations in the Potomac River watershed in Maryland and Virginia culminated in the recently published report: *The Montgomery Focus: A Late Woodland Potomac River Culture*.

ARCHAEOLOGICAL SITE DATABASE INFO NOW AVAILABLE AT THE OSA

by Susan Duncan and William Green
OSA

The Office of the State Archaeologist (OSA) maintains three databases that contain information on archaeological sites that have been reported to the OSA. Two databases have been established in the past year, and an update of the third has just been completed.

These databases allow a wide variety of information to be accessed quickly. All of the information in the databases was derived directly from the site forms.

The databases are in Paradox 3.5 files called SITES, SEARCH, and 93FORM. SITES and SEARCH refer to the old, one-page archaeological site form. 93FORM is based on the site form implemented in 1993.

All of the site forms can be linked together by the site number, so any combination can be queried. SITES is locational, including the legal location, quad, and other variables. SEARCH is primarily descriptive, and the 93FORM includes most of the information on the site form.

Following is a list of variables for SITES and SEARCH:

SITES:

- Site Number
- Site Name
- Quadrangle
- Township/Range/Section
- Quarter Sections 1 - 6 points
- Owner/Year
- Collection Location
- Accession Number
- Presence of Human Remains
- OSA Burial Project Number
- Keyes Site?
- National Register Status
- State Preserves Site?
- Mounds?
- Investigator
- Date

SEARCH

- Site Number
- Site Name
- Site Type
- Cultural Affiliation
- Drainage
- Accession Number
- Date

These two databases have over 17,000 records each. The 93FORM database has just over 200 records.

One of the goals we have for the databases is to be able to provide archaeological site information on diskette to archaeologist around the state and region. For now, 5.25 " diskettes work best, but we can provide data on 3.5 " diskettes with a little maneuvering. Paradox 3.5 can export databases to the following formats:

Quattro/PRO	.WKQ or .WQ1
1-2-3	.WKS or .WK1
Symphony	.WRK or .WR1
dBASE II, III, or IV	
PFS	PFS or IBM Filing Assistant
Reflex	.RXD or .R2D
Visicalc	.DIF
ASCII	.TXT ASCII

We cannot provide copies of an entire database, as they are updated almost daily, and so are constantly changing. We can provide complete county listings or any combination of the variables as requested.

It is our hope that this system will make information more easily accessible to everyone and more efficient. Precise locational data will be released only to qualified archaeologists, landowners, and others on a need-to-know basis, in accordance with OSA administrative rules on confidentiality of site records.

In the near future, we will establish an intra-office network that will also feature modem capabilities, so we will be able to transfer data on-line. Look for future information on this system as it progresses.

If you have any questions or comments, please contact Susan Duncan, Site Records Coordinator, at 319-335-2394.

OSA
303 Eastlawn Bldg.
Iowa City, IA
52242-1411

HISTORICAL SOCIETY REPORTS STORM DAMAGE

The State Historical Society of Iowa in January reported the possible loss of the Indian Fish Weir near the Amana colonies due to the 1993 floods.

Other sites affected by the excessive water include water damage to three railroad-related buildings of the North Lee County Historical Museum in Fort Madison and to the Civil War era Union Hotel in Burlington.

Also Pillsbury Point State Park in Dickinson County suffered erosion from high water levels in Lake Okoboji.

And a retaining wall in the West 11th Street Historic District in Dubuque collapsed.

Also storm damage to its roof, led to the demolition of the Blencoe Consolidated School building in Monona County.

And at least one building in Bonaparte's National Register-listed commercial district is threatened with demolition due to water damage.

CERTIFICATION: >>>>>> THE WAY TO GO

Is this the year to begin, or add to, or complete qualification in any or all of the Certification Program categories? Following is a brief listing of criteria for Site Surveyor I and Laboratory Technician I. See the *Newsletter* Issue 144, Winter 1992, for those of Field Technician I.

Then check out the field school choices listed on page six of this issue and then all that needs doing is the doing.

After a fun-filled summer of doing archaeology and becoming certified (*archaeologically* speaking that is) it is hoped (that is, your *Newsletter* editor hopes) that inspiration will strike to write

about all the adventures and hazards experienced.

SITE SURVEYOR

The following is a list of basic skills and knowledge that a certified site surveyor is expected to possess:

1. Contact the landowner-tenant before trespassing on private property.
2. Recognize different kinds of archaeological sites in the field.
3. describe the habitat in which the site is found.
4. Interpret a topographic map (soil map or aerial photograph if topographic map is unavailable); understand and be able to locate a site to the nearest quarter section (1/4, 1/4, 1/4, 1/4).
5. Read a simple compass.
6. Draw a basic map of the site.
7. Describe the site, noting any cultural features that are distinguishable.
8. Pace off the approximate extent of the site.
9. Know what to collect from a site (the individual should be aware that debitage, bone fragments, potsherds, etc., are just as important as a complete projectile point).
10. Fill out a site form.

11. Properly describe all artifacts found at the site and label them with the catalogue number provided by the Office of the State Archaeologist.

12. Know the meaning of sterile matrix or subsoil.

13. Know how to judge the depth of a site and the meaning of midden, cache pit, habitation structure, and surface debris.

Successful completion of a survey and an examination are additional requirements for certification.

The list of basic skills and knowledge expected of a certified laboratory technician will be found on page six, following the list of field schools.

CHAPTER NEWS

Central Iowa Chapter

The Central Chapter in November held an election of officers. Dorothy Kelley was elected president. Marsha Miller of Ames, Fran Kurtz and Sheila Hainlin of Des Moines were re-elected as Treasurer, Secretary and Vice President respectively.

The January 15 meeting provided an opportunity for members to show and share items from their collections.

Susan Snow, Office of the State Archaeologist, provided the program for the February 19 meeting. She talked about laboratory techniques and analysis including washing and screening procedures, methods of identifying artifacts, and labeling and cataloging.

Rich Fishel, Office of the State Archaeologist, was on the March 19 program to tell about the damage done to our cultural resources by the 1993 flood.

The Central Iowa Chapter meets every 3rd Saturday in the month with no meeting in December.

For more information contact:

Dorothy Kelley
2235 S. 4th Street
West Des Moines, IA 50265

Tel. 515-243-4148 work
515-287-0332 home

or

Sheila Hainlin
1434 44 St
Des Moines, IA 50311
Tel. 515-279-5315

Northwest Chapter

Election of officers was held at the November 21 meeting: Dale Gifford

of Cherokee, president; John Jenson of Rolfe, vice president; and Shirley Smith of Cherokee, secretary-treasurer.

Also, chapter members viewed a video regarding nuclear waste and the attempt to re-introduce native inhabitants of Bikini of the Marshall Islands. Another video viewed was about the sinking and relocating the ship Titanic.

The January meeting involved the marking of artifacts. And in February Mike Koppert, Director of the Abbey Gardiner Cabin at Arnold's Park, gave a presentation on the Spirit Lake Massacre.

Fred Finney, Office of the State Archaeologist, spoke about field schools.

For more information contact:

Dale Gifford
910 Cherry
Cherokee 51012
Tel. 712-225-3432

Quad Cities Chapter

For more information contact:

Ferrel Anderson
(309) 782-7801 (work)
(319) 324-0257 (home)

or

or Don Hansen
(309) 887-4335 (work)
(309) 887-4396 (home)

Southeast Chapter

Seventeen members of the Southeast Iowa Archaeology Chapter met on Monday evening, November 15, at the Regional Training Center of the Indian Hills Campus. Slides were shown of the summer's Chapter activities and field trips. The Chapter decided not to meet in December.

Officers were selected for the 1993-94 year. Co-presidents will be Drs. Fay Vittetoe and Mary Anson of Brighton; Secretary-Treasurer: Bill Anderson of Richland; Newsletter Editor: Anna Conley of Albia; Historian: Al Hunt of Albia; Programs-Activities Chairpersons: Larry Hining of Ottumwa; Mike Cutler of Ft. Madison, Joe Henning of Eddyville, and Tom Redlinger of Keota.

Also, Membership: John Maguire and Bob Sanny of Fairfield.

It was determined that a Fall-Winter Newsletter would be published and sent to all present and prospective members.

A film called "Archaeology and You" was presented at the January 24 meeting.

Tom Whitehead of New Sharon was scheduled to show slides of Egypt at the February 28 meeting.

A field trip was planned for the March 26 meeting and others are on the docket through the summer.

For more information contact:

Bill Anderson, Box 51
Richland, IA 52585
Telephone 319-456-3911

REMINDER 1:

Your *Newsletter* editor is always in need of news of your doings and comings and goings. Some members may have had opportunities to do archaeology in warmer climates. Tell us all about it. Pictures are especially welcome. You will find my address on the last page. Or, if you prefer, call me at 515-279-5315. Let me know what and how you are doing!

REMINDER 2: HAVE YOU PAID YOUR 1994 DUES YET?

IOWA ARCHEOLOGICAL SOCIETY SEPTEMBER 25, 1993, BOARD MEETING MINUTES

BOARD MEMBERS PRESENT:

Bill Anderson, Yvonne Chadek, Kathy Gourley, Bill Green, Sheila Hainlin, Arlo Johnson, Dennis Miller, Jerry Phillips, Dawn Snyder, Dave Swinehart.

BOARD MEMBERS ABSENT:

Ferrel Anderson, Deb Zieglowsky-Baker, Mary Helgevold, Dale Henning, Kris Hirst, Roger Natte, Shirley Scherner, Dick Slattery.

I. SECRETARY'S REPORT:

Kathy Gourley distributed minutes from the May 8, 1993, meeting. Dawn Snyder moved that the minutes be approved. Sheila Hainlin seconded. Motion carried.

II. TREASURER'S REPORT:

Deb Zieglowsky-Baker submitted a written report (Also, see below). The bank balance was \$13,164.18 (\$2,487.73 in checking and \$10,676.45 in savings). To date, 345 members have paid 1993 dues. Yvonne Chadek moved to accept the Treasurer's report. Bill Anderson seconded. Motion carried.

III. NEWSLETTER EDITOR'S REPORT:

Sheila Hainlin reported that she had enough material for the next (winter) issue of the 1993 *Newsletter*.

IV. JOURNAL EDITOR'S REPORT:

Kris Hirst was unable to attend the meeting, but Bill Green reported in her absence. Green said that the 1994

Journal was going well, and should be mailed in mid-1994. A University of Iowa anthropology and journalism student is serving as an editorial assistant, and is working on a comprehensive index for the *Journal*.

Three issues of the *Journal* (1991, 1992, 1993) were mailed to the membership in the late summer, so the *Journal* is now up-to-date.

V. REPORTS ON 1993 EVENTS:

Bill Green reported that 45 individuals participated in the Iowa Archeological Society field school. Some lab work was completed in addition to the fieldwork. Green noted that the State Preserves Board deserved credit for allowing the research.

The fee for the field school was \$15 per day, with a three-day minimum commitment. Fees increased considerably over past years, but these increases were needed to make the field schools self-supporting.

Green also reported on the 1993 Iowa Archaeology Week. He noted that Susan Duncan did the majority of the work. Funding for the event came from several sources, including the Iowa Humanities Board, De Soto Bend National Wildlife Refuge, and Friends of Historic Preservation (Iowa City).

Final numbers of participants were not available at the time of the meeting. Coordinators for two-thirds of the local events had provided attendance figures - 1200 people had participated in these events. Some of the local event coordinators had maintained lists of the participants names and addresses. Dave Swinehart suggested that the IAS send these individuals membership information.

Publicity for Archaeology Week went well and much interest in the 1994 event had been expressed.

VI. 1994 IOWA ARCHAEOLOGY WEEK:

The 1994 Archaeology Week will be held September 10 through 18,

1994. Dave Swinehart suggested that IAS T-shirts should be sold at the 1994 local events. Kathy Gourley reported that the editor of the State Historical Society's publication *The Goldfinch* (a children's magazine) was interested in preparing an issue devoted to archaeology. The fall 1994 issue would be distributed at about the same time as Archaeology Week.

VII. 1994 FIELD SCHOOL:

Bill Green reported that there are three field school opportunities planned for 1994.

Fred Finney plans to return to the Hartley Fort area in Allamakee County. He will be working on lands outside the state preserve. The field school is scheduled for June 11 through 24, 1994, and includes both weekdays and weekends. The field school requires a three-day minimum commitment.

Steve Lensink plans to hold a field school in O'Brien County from July 9 through 22, 1994. Again, a three-day minimum stay is required.

Bill Green will be returning to Gast Farm in Louisa County from June 6 through 10, 1994. A two-day commitment is required. This field school will combine the IAS field school and the University of Iowa field school.

The fee for all three field schools is \$15.00 per day.

VIII. COMMITTEE REPORTS:

Jerry Phillips requested committee reports.

(a) Membership Committee:

The committee plans to send IAS membership applications to each chapter member. Dave Swinehart is working on a promotional piece. Membership has increased somewhat of 1992 levels.

(b) Chapter Committee:

Mary Helgevold submitted a written report:

"Since its inception, the Chapter Committee has been gathering information on the chapters, primarily in the form of officers and memberships lists, and exchanging this information with all the chapter presidents, Iowa Archeological Society (IAS) President Jerry Phillips, and State Archaeologist Bill Green and the Office of the State Archaeologist (OSA). To date, we have lists for the following chapters: Black Hawk, Northwest Iowa, Paul Rowe, and the newly formed Southeast Iowa chapter. We do not have lists for the Quad-Cities or Central Iowa Chapters. The Charles R. Keyes chapter is a loose affiliation of the people who work at the OSA so these two are synonymous.

A questionnaire was devised and sent to members of the Black Hawk, Northwest Iowa and Paul Rowe Chapters. Sixteen of the 98 distributed questionnaires were returned. As expected, the respondents had definite suggestions, criticisms or praise, while the others lacked strong enough opinions to respond. The comments were compiled and distributed to all the chapter presidents, the IAS president and the State Archaeologist.

A couple of problems or requests were immediately solved, i.e., one chapter member wished to join the state society so an application form was sent, and one couple wanted information on the certification program so the OSA was notified. Since then, complaints about the missing *Journals* have been hushed with the recent mailing of all three *Journals* at once.

One of the recurring themes is the desire for more workshops and "hands on" experience at the chapter level. Perhaps, as in the past, the Iowa Humanities Board could be of support.

Bill Green's work in bringing about Iowa Archaeology Week should result in public exposure of Iowa Archaeology, as some comments suggested as a need.

Many wished for greater communication about happenings within the state and believe that the IAS could do this. It should be noted that the *Newsletter* has been including chapter news, IAS news, and OSA news, so we need to encourage

chapter members to join the state society to take advantage of this informational gold mine.

As two of the canvassed chapters were in the western part of the state, there were the expected comments that the western areas have been neglected by the OSA and the University of Iowa Anthropology Department, which are both located in the eastern part of the state.

In answer to complaints about the cost of the IAS dues, it has been pointed out that the dues are in line with other states and an actual bargain compared to some. Perhaps the receipt of the three *Journals* will alleviate the situation.

Some comments reflected some confusion about the roles and responsibilities of the various components of organization: chapters vs. IAS vs. OSA. In other words, one of these was unfairly blamed for problems over which it had no control.

In conclusion, many of the earlier complaints have now been rectified while others may never have a solution. The questionnaire served a useful purpose in informing the IAS of the general thinking of the chapter membership. It may also be useful to send the questionnaire to the other two chapters, Quad-Cities and Central Iowa. Although we now have the list for the Southeast Chapter, is it so new that the majority of the members would lack the necessary "experience" to offer the type of information that we are seeking?"

(c) Meetings Committee:

Sheila Hainlin reported that the Spring 1994 meeting would be held in Cherokee and hosted by the Sanford Museum and the Northwest Chapter. The Spring 1995 meeting is planned for Ottumwa, and will be hosted by the Southeast Chapter. Green moved that the Board accept these meeting locations; Chadek seconded. Motion carried.

The location for the fall 1994 meeting has not been determined, but the City of Maquoketa has been suggested as a possible location. Sheila Hainlin agreed

to contact Shirley Schermer to discuss the feasibility of holding the meeting in Maquoketa.

The Board discussed the format of the annual meeting. In the past, the meetings were two to three days in length. More recently, they have been one day meetings. Some members felt that this compressed schedule did not allow any time to socialize. Other members noted that long meetings are much harder to plan, and the Board would need to provide more support to the local host. Phillips noted that the IAS cannot afford to subsidize the meetings - the registration fee must cover all costs.

IX. NEW BUSINESS:

(a) Jerry Phillips suggested that the Board meetings be expanded to allow time for committees to meet. The Board supported this idea. Committees will meet prior to the Board meetings.

(b) Bill Anderson expressed interest in more programs about historic Native American culture.

(c) Dave Swinehart suggested promoting various IAS materials, such as T-shirts. Swinehart will look into developing a line of IAS materials.

(d) Jerry Phillips said that he would delay announcing the nominating committee for the Keyes-Orr award until he can speak to the Board members whom he proposes to appoint.

(e) Jerry Phillips thanked the Paul Rowe Chapter of the IAS, the Earthlodge Society, and particularly Dennis Miller and D. D. Davis, for the hard work that went into hosting a very successful Fall Meeting.

X. ADJOURNMENT:

Bill Green moved that the meeting adjourn. Dave Swinehart seconded. Motion carried. The meeting adjourned at 5:50 pm.

Respectfully submitted by
Kathy Gourley,
Secretary

TREASURER'S REPORT SEPTEMBER 24, 1993

MEMBERSHIP:

	1992	1993	1994
Institution		35	
Active		246	6
Family		43	
Sustaining		17	
Student		4	1
Total	329	345	7

EXPENSES:

OSA: two newsletters, two announcements \$752.67

IN THE BANK:

Savings:	\$10,676.45
Checking:	\$ 2,487.73
Total:	\$13,164.18

Gottschall rock-shelter cited in *National Geographic*

The Gottschall site in Wisconsin was briefly described in the December, 1993, issue of *National Geographic*. Robert Salzer, of Beloit College, has conducted lengthy research in the Gottschall rock-shelter and has proposed that the shelter served as a sacred place about a thousand years ago.

Professor Salzer gave a presentation at an Iowa Archeological Society Annual Meeting a few years ago.

1994 FIELDWORK OPPORTUNITIES

In Iowa: -- April 23--25; April 30-May 2; May 9-13; and May 21-23, 1994.

Linn County - In the Wickiup Hills Natural Area northwest of Cedar Rapids.

For more information contact:

Gail Barels
Linn County Conservation Board
1890 County Home Rd.
Marion, IA 52302

319-398-3505

June 11-24, 1994.

Hartley Fort site in Allamakee County near New Albin.

For more information contact:

Mary Wiles
Office of the State Archaeologist
303 Eastlawn Bldg
University of Iowa
Iowa City, IA 52242

319-335-2401

August 8-10, 1994

Double Ditch site in O'Brien County near Sutherland.

For more information contact:

Linda Langenberg
Office of the State Archaeologist
303 Eastlawn Bldg
University of Iowa
Iowa City, IA 52242

319-335-2389

In North Dakota: - July 30 - August 7, 1994

The Omaha District's Avocational Archaeological Project will sponsor fieldwork at Fort Rice, ND. The fort functioned from 1864 to 1878 when Standing Rock Agency - later known as Fort Yates - was established.

The aim is to locate assorted activity areas adjacent to the confines of the official fort grounds.

Campgrounds are available nearby. Some will be free.

The volunteer coordinator is Rebecca J. Otto.

For more information contact:
U.S. Army Corps of Engineers
Omaha District
215 North 17th Street
Omaha, NE
68102-4978

402-221-4603, 3070, 4888

(Certification requirements continued.)

LABORATORY TECHNICIAN I

1. Wash archaeological materials, knowing which materials require greatest care, and sort them into descriptive and functional categories (rough sorting).

2. Catalog materials, attaching correct provenience number, and writing catalog numbers in the least damaging areas.

3. Carry out water flotation and screening of materials in the lab and pick out the micro-evidence.

4. Respect the delicate nature of perishable artifacts and understand they are to be treated carefully.

5. Limited ability to reconstruct artifacts (i.e., joining rim sherds together, reconstructing broken bone and stone artifacts).

6. Understand the methods of preservation of fragile bone or shell.

7. Understand and be able to use the binocular microscope.

Eighty hours of lab work, half of which must be supervised in the laboratory, and an examination also must be successfully completed.

For a more detailed description contact:

Susan Duncan
Office of the State Archaeologist
303 Eastlawn Bldg
University of Iowa
Iowa City, IA 52242



BIG DIGS THIS SPRING

The Office of the State Archaeologist will conduct two large excavations in western Iowa this spring.

The first dig will be held at the Dixon site (13WD8), a well-known Oneota village site in Woodbury County. Parts of Dixon were excavated in the 1960s by the University of Wisconsin and written up by Amy Harvey in *Oneota Culture in Northwestern Iowa* (OSA Report No. 12, 1979).

Further work at Dixon is needed because the site was greatly damaged by erosion caused by flooding of the Little Sioux River last year. Further damage to the site and to nearby Iowa Highway 31 will occur unless the endangered parts are excavated and the site stabilized.

OSA project archaeologist Rich Fishel will direct a field crew of four for about eight weeks to save data from Oneota features near the river bank. Rich expects to learn much about Oneota ways of life in the area around 600 years ago. Field work will be aided by a magnetometer survey to be conducted by Dr. John Weymouth of the University of Nebraska. The magnetometer is a remote-sensing device that can find soil anomalies and therefore assist in detecting archaeological features such as storage pits and house basins.

The Dixon excavation is supported by funding from the State Historical Society of Iowa.

The other big dig will be in southwestern Iowa, between Council Bluffs and Glenwood. There, the OSA will excavate two sites (13ML118, 13ML175) that will be affected by road construction. Project archaeologist Bill Billeck will direct work at these possible earthlodge sites. The sites had been found in the 1980s by Mike Perry during a Highway Archaeology Program survey of the project area.

Sites of the "Glenwood Culture" in southwestern Iowa date to around A.D. 1000-1300. Recent work on earthlodges shows that their inhabitants practiced intensive agriculture. They grew corn, beans, squash, and tobacco, as well as domesticated varieties of native plants such as goose-foot, sumpweed, and little barley

(see *IAS Newsletters*, Fall 1991 and Spring 1992). This year's work will investigate organizational and subsistence variability between Glenwood households.

OSA excavations at 13ML118 and 13ML175 are supported by the office of the Mills County Engineer.

For information on visiting or volunteering at either the Dixon or Mills County excavations, contact Fred Finney, OSA General Contracts Program Director.

ONEOTA CONFERENCE: "THE BEST!"

Is it immodest to say that a conference you co-hosted is "the best one in the region in a long time"? Maybe so, but that's what many participants said about "Oneota Archaeology: Past, Present, and Future," co-sponsored by Luther College and the OSA.

The conference was held in Iowa City on March 4-5. Over 145 people attended, from all over Iowa, 13 other states, and Canada.

There were three main activities:

- a day-long open lab
- a series of lectures
- a day-long series of discussions

At the Friday open lab, large collections of Oneota pottery and other artifacts were set out for display. Sites represented on the lab tables included well-known Iowa and Wisconsin Oneota sites, as well as Oneota-related complexes from as far away as Kentucky, Kansas, and Manitoba. Newly collected material from recent excavations added to the interest and value of this session. How often can you literally put your hands on some of the most important Oneota-related collections and discuss the material with its excavators and other experts? The OSA lab had never held as many people or displays, and everyone seemed to enjoy the unique (if cramped) experience.

Friday evening, a series of 20-minute lectures were presented on various topics relating to Oneota cultures. Authors were John Staeck, James B. Griffin, David Benn, David Overstreet, Dale Henning, Guy Gibbon, and Robert Hall. The talks covered aspects of Oneota research ranging from early studies to current research on Oneota origins and development in different parts of the Midwest.

Following an evening social gathering at a historic Iowa City

home, the participants reconvened Saturday for a full day of discussions. Held in an informal, round-table format, workshops focused on Oneota chronology, subsistence and settlement, mortuary patterns, regional interaction, ethnohistory and linguistics, and symbolism and social structure. There was extensive discussion—and some disagreement—on these subjects.

Posters illustrating recent Oneota research were displayed at the open lab and the discussion session. A large map showing Oneota site locations and dates provided a useful geographic and temporal guide to this widely distributed archaeological tradition.

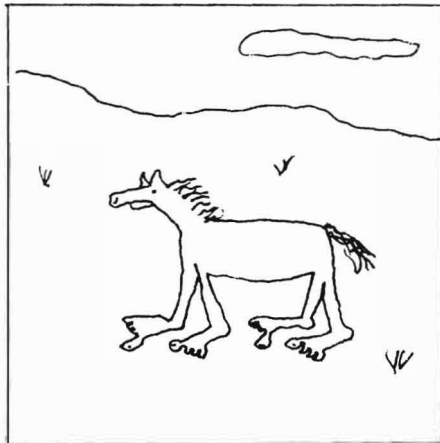
Conference organizers were John Staeck (Luther College), R. Eric Hollinger (Loucks and Associates), and Bill Green (OSA). John Staeck was unable to attend because of a family emergency. However, according to Green, the conference would not have occurred without his leadership and without the inspiration of both Staeck and Hollinger to promote a conference which emphasized informal, face-to-face interaction.

Follow-ups to the conference will include publication of the lectures and a formal symposium at the 1994 Midwest Archaeological Conference in Lexington, Kentucky.



Oneota conference participants examine specimens on display in the OSA lab.

INCITES



The unshod horses of central plains groups drew sharp criticism from early Spanish chroniclers.

By Duane Anderson

CALENDAR

April 15 - 17, 1994 - Iowa Archeological Society Annual Meeting will be hosted by the Northwest Chapter at the Sanford Museum in Cherokee. A welcoming program will be Friday evening, April 15. Papers will be presented on Saturday April 16. Two demonstrations are also on the docket for that day. Also, a banquet will be held in the evening of the 16th. A lecture-tour of the major sites

in this area is planned for Sunday, April 17.

April 20 - 24, 1994 - Annual Meeting of the Society for American Archaeology. Disneyland Hotel, Anaheim, California.

May 13-15, 1994 - Friends of the Pleistocene.

Contact: Tom Lowell
Department of Geology
University of Cincinnati
Cincinnati, OH 45221
513-556-4165

June 19 - 22, 1994 - The 13th Biennial Meeting of the American Quaternary Association will be at the University of Minnesota, Minneapolis, MN.

Assorted field trips and workshops will be conducted before and after the Symposium.

For questions regarding arrangements:

Lori Graven - AMQUA
University of Minnesota
Professional Development and
Conference Services
315 Pillsbury Drive SE
Minneapolis, MN 55455-0139
Tel. (612) 625-9023

For questions regarding program and organization:

Dr. Linda C.K. Shane
Geology & Geophysics
Limnological Research Center

310 Pillsbury Drive SE
Minneapolis, MN 55455
Tel. (612) 626 7889

Spring, 1995 - Iowa Archeological Society Annual Meeting will be hosted by the Southeast Chapter in Ottumwa.

ANNUAL MEMBERSHIP DUES

VOTING:

- | | | |
|---------------|------|------|
| 1. Active | | \$15 |
| 2. Household | \$18 | |
| 3. Sustaining | | \$25 |

NON-VOTING:

- | | |
|-----------------------|------|
| 1. Student (under 18) | \$7 |
| 2. Institution | \$20 |

SEND DUES TO:

Deb Zieglofsky-Baker
616 7th Avenue
Coralville, IA 52241

The Iowa Archeological Society is a non-profit, scientific society legally organized under the corporate laws of Iowa. Members of the Society share a serious interest in the archaeology of Iowa and the Mid-west.

The Newsletter is published four times a year. All materials for publication should be sent to the editor:

Sheila Hainlin, 1434 44 St., Des Moines, IA 50311.

Iowa Archeological Society
303 Eastlawn Bldg
The University of Iowa
Iowa City, IA 52242

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