

HARTLEY FORT 1993 IAS FIELD SCHOOL

By Fred A. Finney

The 1993 IAS Field School was conducted at the Hartley Fort site in Allamakee County. Hartley Fort is on a high terrace of the picturesque Upper Iowa River Valley in northeast Iowa. A pastured woodlot presently covers the site and provided cool shady conditions for the field crew during the excavations. Despite this year's summer monsoon rains, we did not lose any days to bad weather. In all regards the 1993 IAS Field School was a great success and I would like to thank the participants for their assistance.

A visual inspection of the Hartley Fort site reveals an impressive earthen embankment forming a square-shaped enclosure. The enclosed area is about 60 m across and the embankment is less than 1 m high and circa 5 m wide. Nine conical mounds are also present.

Hartley Fort is a palisaded Late Woodland village with evidence of extensive long distance contacts with sites in the Mississippi River Valley and northwest Iowa. This site is part of the exchange network referred to as Cahokia's Northern Hinterland that existed in the Upper Mississippi Valley from A.D. 1000 to 1200. The long distance contacts were made for information and prestige items, including marine shell, copper, pipestone, nonlocal chert and finished artifacts such as stone ear spoons. The Upper Iowa River is part of a known route connecting the Mississippi and Missouri Valleys. Based on prior investigations at Hartley Fort, Joseph Tiffany defined the Late Woodland Hartley phase for the principal prehistoric occupation. The Hartley phase dates to approximately A.D. 1100. The conical mounds are believed to post-date the Hartley phase village. Prior excavations produced Oneota ceramic vessels from several mounds.

Hartley Fort has been well known since the past century. It is included in the catalog of Iowa sites reported by Cyrus Thomas in his 1894 work entitled "Mound Explorations of the Bureau of Ethnology." This report is a nineteenth-century classic that identifies the American Indians as the constructors of burial and temple

mounds. Col. Norris did the 1882 Hartley Fort site mapping and mound excavations for the Smithsonian Institution. Norris described the earthen embankment as being almost 2 m in height.

The next known investigation at Hartley Fort consisted of site mapping by Ellison Orr in the 1920s. Orr spent many years working the Upper Iowa River Valley and conducted excavations at several nearby sites. In reference to Hartley Fort, Orr noted the earthen embankment as being one-half the height reported by Col. Norris.

In 1964, Marshall McKusick took the University of Iowa archaeological field school to Hartley Fort. This work concentrated on the earthen embankment and conical mounds. McKusick identified the earthen embankment as a palisade line and discovered the site was a Late Woodland village with subsequent mound construction by Oneota peoples.

The primary research goal of the 1993 excavations was obtaining subsistence information for the Late Woodland Hartley phase. I am presently writing a report on McKusick's 1964 excavations. The missing piece of the puzzle is what the site inhabitants ate. The specific kind of archaeological data needed for this question is charcoal and animal bones from subsurface feature context. We discovered eight features in the 45 square meters of excavation, including six pits. Charred corn occurred in virtually all of the features. Additional plant species are likely present in the charcoal from the flotation samples. Animal species noted in the field were white-tailed deer, elk, raccoon, freshwater drum, and unidentified mussel shell.

The geomorphological setting of Hartley Fort was investigated by Art Bettis of the Iowa Geological Survey. The site is positioned on a rock-cored meander of the Upper Iowa River called Hartley Terrace. A narrow strip of bedrock, i.e., rock-cut terrace, extends between Browns Hill to the north and Owl's Head to the south. The rock-cut terrace is slightly wider than the earthen embankment at Hartley Fort. Loess soil derived from the Upper Iowa River Valley covers Hartley Fort. Some loess has been removed by water or wind action prior to the Hartley phase occupation as

bedrock is approximately 50 cm below ground surface inside the earthen embankment. Soils immediately east of Hartley Fort consist of sandy terrace deposits. The so-called "borrow pit" identified by McKusick is probably a natural sand blow-out feature and not related to the dirt needed for the earthen palisade embankment. Finally, the meander scar east of the site may be as recent as 3,000 years ago.

A number of additional archaeological findings highlighted the fieldwork. A semisubterranean basin structure was located and excavated. A double row of posts was positioned around the basin edge. Posts in the inner row averaged 13 cm in diameter while the outer row average diameter was 8 cm. Perhaps the second row of smaller posts were used to shore up the inner row. This interpretation is based on the close proximity of bedrock. The posts were about 10 cm below the base of plow zone. Inside the post rows, the basin extended another 12 cm in depth. A hearth pit was located on the south side of the basin floor.

The profile along the E500 line between N494-499 indicated the presence of a "ditch" adjacent to the interior wall of the palisade line. This is a new finding. Presumably there is an exterior ditch outside the palisade. The purpose of the prehistoric ditch excavations was a source for dirt to bank against the logs used in the palisade line. Again, the close proximity of bedrock is probably the factor responsible for piling dirt against the palisade for support of the post line.

Hematite was found in profusion throughout the excavation units. This material is a manuport to the site and would be available as a local contribution from Hartley Fort to the exchange network of Cahokia's Northern Hinterland. At least two grit-tempered Ramey Incised ceramic vessels were found. Ramey Incised is a hallmark of Sterling phase Cahokia. The use of grit temper identifies these vessels as copies of Cahokia vessels. A thin section study will be undertaken to determine the place of manufacture for these vessels. At present, either Hartley Fort, Fred Edwards in southwest Wisconsin, or Cambria in south-central Minnesota are the most likely sources.

**MINUTES OF IAS Board Meeting
MARCH 13, 1993.**

BOARD MEMBERS PRESENT:

Bill Anderson, Yvonne Chadek, Kathy Gourley, Sheila Hainlin, Mary Helgevold, Dennis Miller, Jerry Phillips, Shirley Schermer, Dick Slattery.

BOARD MEMBERS ABSENT:

Deb Zieglowsky-Baker, Ferrel Anderson, Dale Henning, Kris Hirst, Arlo Johnson, Roger Natte, Dawn Snyder, Dave Swinehart.

Jerry Phillips announced that Karole Fuller has resigned from the Board.

OTHERS PRESENT: Bill Green

The meeting was called to order by Jerry Phillips at 10:15 am at the State Historical Building, East 6th and Locust St., Des Moines, IA. A quorum was present.

I. SECRETARY'S REPORT:

Kathy Gourley distributed abbreviated minutes from the Sept. 19, 1993, meeting. Gourley will distribute the full minutes to the Board via Mail. Shirley Schermer moved that the minutes be approved. Dennis Miller seconded. Motion carried.

II. TREASURER'S REPORT:

Deb Zieglowsky-Baker submitted a written report (copy attached). The bank balance was \$10,665.62 (\$2863.02 in checking and \$7802.60 in savings). To date, 110 members have paid 1993 dues. Yvonne Chadek moved to accept the Treasurer's report. Mary Helgevold seconded. Motion carried. [Please see Vol. 43 No. 2, Summer 1993 for more details. - Ed.]

III. NEWSLETTER EDITOR'S REPORT:

Sheila Hainlin reported that she had just delivered the first issue of the 1993 *Newsletter* to Bill Green. Bill Green stated that it would take approximately two weeks to get the *Newsletter* printed and mailed to members. Mail delivery can take up to three weeks, so members should receive the *Newsletter* in mid to late April.

IV. JOURNAL EDITOR'S REPORT:

Kris Hirst was unable to attend the meeting, but had asked Kathy Gourley to report that the 1993 *Journal* (Volume 40) would be completed by July. Hirst will be sending a written report to Board Members.

In a February 17, 1993, letter to Jerry Phillips, Steve Lensink had reported on his progress with the 1991 and 1992 issues of the *Journal*. Phillips read the letter to the Board. Bill Green noted that daily

progress was being made on the 1991 issue, but that it was doubtful that the 1991 and 1992 issues would be completed before July. Bill Green agreed to see that the 1991 and 1992 issues were finished expeditiously.

The Board discussed the feasibility of distributing the 1993 *Journal* prior to completion of the 1991 and 1992 issues. Board members determined to issue them in numerical order.

Jerry Phillips reported that Kris Hirst had suggested publishing a special issue of the *Journal*. This subject was tabled until the next meeting.

V. COMMITTEE REPORTS:

Jerry Phillips requested reports from the Chapter Committee and the Meetings Committee.

(a) Chapter Committee:

Mary Helgevold reported that the Chapter Committee had requested membership lists from each local chapter. To date, a few of the chapters have submitted these lists. The Committee is also developing a questionnaire to distribute to each chapter. Helgevold showed the Board a draft of the questionnaire.

Bill Anderson told the Board about the new chapter forming in southeast Iowa. He said that many of the chapter members were anxious to take field trips.

The Board discussed other kinds of activities in which chapters might engage. These included cataloging and/or photographing private collections, and viewing videos.

(b) Meetings Committee: Sheila Hainlin reported that the 1993 annual meeting will be held on Saturday and Sunday, May 8th and 9th at the Travelodge West, 11001 University Ave., Clive. Registration is tentatively set to begin at 9:00 am and the program at 10:00 am. The banquet, a barbecue buffet, will cost \$11.00 per person.

Registration fees have not been set. The Board authorized the committee to determine the registration fee, but cautioned that the fee needed to cover all meeting costs.

The Board discussed ways to reduce costs. Bill Green noted that using a postcard for the meeting announcement would result in savings. Requiring pre-registration for the banquet also reduces costs, as a more accurate meal count can be derived.

Kathy Gourley discussed plans for the banquet address. Dr. Karl Reinhard, Department of Anthropology, University of Nebraska, Lincoln, has agreed to present the results of his research on the protohistoric and historic Omaha.

Gourley asked for clarification about reimbursement for speakers. The

Board noted that past practice has been to provide a \$100.00 honorarium, the banquet meal, and reimbursement for mileage.

Hainlin noted that there would be exhibit tables set up for anyone wishing to bring artifact collections. Green stated that he had seen some extensive collections from Central Iowa.

Hainlin reported that publicity for the meeting is being coordinated through the Greater Des Moines Convention and Visitors Bureau. The Bureau agreed to distribute press releases to news media within a 60-mile radius of Des Moines. Hainlin said she would be exploring ways to get press releases to the remainder of the state.

V. IOWA ARCHAEOLOGY WEEK:

Bill Green reported that Susan Duncan is coordination Iowa Archaeology Week for OSA. The theme of the event is "Discover Iowa Archaeology."

To date, 32 local event information forms have been returned. Duncan will use this information to create a statewide calendar of events. She is also designing a poster.

OSA has been searching for co-sponsors and grant funds to assist with the costs of the event. Possible co-sponsors include the U.S. Fish and Wildlife Service, the U.S. Army Corps of Engineers, the Soil Conservation Service, the National Park Service, The Iowa Department of Transportation, and the State Historical Society of Iowa.

The Governor will be asked to proclaim September 11th through the 19th as Iowa Archaeology Week. Bill Green read a draft of the proclamation to the Board. Information about the event will be included in the state's tourism booklet.

Jerry Phillips announced that he had received a letter from Dale Henning stating that he didn't have a lot of time to devote to the Iowa Archaeology Week committee, and that he might not be able to continue as IAS committee chair.

VI. COMMITTEE REPORTS:

(a) Membership Committee: Dave Swinehart reported that the committee had done an analysis of the membership. He distributed a two page summary report to the Executive Board. The committee noted that there are three ways of increasing membership:

- (1) by reclaiming former members
- (2) by encouraging current members to renew; and
- (3) by attracting new members.

Steve Lensink suggested setting a goal of attracting 150 new members by

January 1994. He recommended publishing the progress toward this goal in each issue of the *Newsletter*.

(b) **Chapter Committee:** Mary Helgevold reported that the committee is working on compiling a list of chapter members. The committee has developed a list of the chapter presidents.

Dennis Miller noted that he is no longer president of the Paul Rowe Chapter. The current president (Sept. 1992) is D. D. Davis.

Helgevold reported that the chapter committee is trying to put together a calendar of events that would include activities from all the chapters.

The committee is also developing a survey to distribute to all chapter members. (Helgevold distributed this survey to the Executive Board at the March 13, 1993 meeting.)

Helgevold reported that the committee wanted OSA, the IAS, and each chapter to appoint a "communications officer." This individual would be responsible for keeping the other organizations informed.

(c) **Nominations committee:** Dick Slattery reported that the committee would be preparing a proposed slate of officers for the elections at the 1993 Annual Meeting.

Slattery also reported that Mary Helgevold, Roger Natte, and Arlo Johnson were serving on the selection committee for the Keyes-Orr Award.

VII. NEW BUSINESS:

(a) Dick Slattery noted that the State Archaeologist serves a vital function for the Society, and suggested that this should be acknowledged by including the State Archaeologist on the Executive Board. Slattery proposed an amendment to the bylaws. The Board then discussed a number of changes to the bylaws.

Slattery moved that the proposed changes be submitted to the membership for approval at the 1993 Annual Meeting. Chadek seconded. Motion carried. (The proposed bylaws changes were included in the meeting packet).

(b) Bill Anderson announced that there were 48 members in the newly formed chapter in southeast Iowa. He said that the chapter began meeting in September 1992, but that elections have not yet been held.

Anton Till will be leading the chapter on a field trip to "Fox Hills" in the near future. Anderson said that the chapter would like IAS to co-sponsor this field trip.

Bill Anderson requested a small appropriation from the Board to aid the chapter. Hainlin moved that the Board allocate \$100.00 to the Southeast Iowa

Chapter for the site tour and start-up costs. Shirley Schermer seconded. Motion carried.

(c) Bill Green announced that Fred Finney would be supervising a field school at Hartley Fort on the Upper Iowa River in Allamakee County. The schedule has not yet been set.

(d) Dennis Miller announced that the Paul Rowe Chapter had videos available for sale. These videos document the construction of the earthlodge in Mills County. Both a 20 minute version, and a 45 minute version are available.

VIII. ADJOURNMENT:

Dick Slattery moved that the meeting adjourn. Bill Anderson seconded. Motion carried. The meeting adjourned at 12:25 pm.

Respectfully submitted by
Kathy Gourley
Secretary

MINUTES OF ANNUAL IAS BUSINESS MEETING MAY 8

The meeting was called to order by Jerry Phillips at 5:55 pm at the Travelodge Motel, 11001 University Avenue, Clive, IA.

I. NOMINATIONS COMMITTEE:

Dick Slattery, Nominations Committee Chairman, presented the following slate of candidates:

President (1993-1994): Jerry Phillips
Vice-President (1993-1994): Dave Swinehart
Secretary (1993-1996): Kathy Gourley
Treasurer (1993-1996): Deb Z. Baker
Director 1 (1993-1996): Dave Carlson
Director 2 (1993-1996): Mary Helgevold
Director 3 (1993-1996): Arlo Johnson
Director 4 (1993-1996): Roger Natte+

+ Nominated as an educator.

Slattery requested additional nominations from the floor. None were offered. David Brewer moved that the membership accept the nominations as presented. Jim Pilgrim seconded. The Motion passed by voice vote with none opposed.

II. BYLAWS AMENDMENT:

Kathy Gourley presented the proposed revisions to the bylaws. Copies of the proposed bylaws' revisions had been distributed at the commencement of the meeting. The proposed revisions clarified the duties of the Journal Editor and added the State Archaeologist to the Executive Board.

David Brewer moved to approve the bylaws' revisions as presented. Tim Morton seconded. Motion carried.

III. ADJOURNMENT:

David Brewer moved that the meeting adjourn. Robin Lillie seconded. Motion carried. The meeting adjourned at 6:07 pm.

Respectfully submitted by
Kathy Gourley
Secretary
**1993-1994 IAS EXECUTIVE
BOARD**

President:

Jerry Phillips
11 Cryer Circle
Council Bluffs, IA 51503
(402) 346-0333 (day)
(712) 323-6202 (eve)

Vice President:

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2506 Timer Drive
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(319) 277-0610

Treasurer:

Deb Ziegrowsky-Baker
617 7th Ave.
Coralville, IA 52241
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Secretary:

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(515) 252-1876 (eve)

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Highway Archaeology Program
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University of Iowa
Iowa City, IA 52242-1411
(319) 335-2402 (day)
(319) 338-3992 (eve)

Newsletter Editor:

Sheila Hainlin
1434 44 St.
DEs Moines, IA 50311
(515) 279-5315

DIRECTORS

1991-1994 Term:

Ferrel Anderson
1923 E. 13th St.
Davenport, IA 52803

Dennis Miller

Rt. 1, Box 37A
Silver City, IA 51571

Yvonne Chadek
615 Park, Park Pl., Apt. 1207
Des Moines, IA 50309
(515) 243-7629

Dawn Snyder
Woodbury County Conservation Board
3801 Memorial Drive
Sioux City, IA 51103
1992-1995 Term:

Dale Henning
969 Rivercrest Road North
Lakeland, MN 55043
(612) 424-5505 (day)
(612) 436-1804 (eve)

Dick Slattery
4106 El Rancho Drive
Davenport, IA 52806
(319) 391-2974

Shirley Schermer
1008 North Angus
Maquoketa, IA 52060
(319) 335-2400 (day)
(319) 652-4256 (eve)

Bill Anderson
Box 51
Richland, IA 52585

1993-1996 Term:

Roger Natte
2019 North 22nd St.
Fort Dodge, IA 50501
(515) 576-7201 (day)
(515) 576-2785 (eve)

Arlo Johnson
Rt. 2, Box 52
Forest City, IA 50436
(515) 581-2992

Mary Helgevold
1901 Avenue F
Hawarden, IA 51023
(712) 552-2646

David Carlson
Rt. 1, Box 113
Otho, IA 50569
(515) 549-3478

State Archaeologist:

William Green
Office of the State Archaeologist
305 Eastlawn Bldg.
Iowa City, IA 52242-1411
(319) 335-2393

CHAPTER NEWS

Central Iowa Chapter

A tour of sites in southern Dallas County was organized for the June meeting.

Plans were made for viewing the Goodhue collection in Indianola in August.

Flint-knapping demonstrations and educational exhibits will be at the State Historical Museum for Archaeology Week in September.

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

For more information contact:

Dave Cook
107 3rd Ave.
Slater 50244
Tel. 515-685-3755

Northwest Chapter

The *Northwest Chapter Newsletter* reported that the first outing for 1993 was planned for May 16, at 10:30 am, meeting at the Sanford Museum in Cherokee. Unfortunately, the only things the group carried away from the part were ticks but everyone had a good time looking.

The meeting on June 13 was more productive. The purpose was to survey and record a previously known site. Although, hampered by mud many chert flakes were collected from the field.

For more information contact:

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

Quad Cities Chapter

The Quad Cities Chapter meets the last Tuesday of the month. Attendance mostly runs between 32 and 50. As of May 15th the Quad City Archaeological Society Chapter had 32 paid up members. Dues are \$5.00.

At the February 1993 meeting, Larry Conrad of Western Illinois University

gave a presentation on the pottery of Northwest Illinois.

In March the Quad Cities Chapter and the Friends of the Albany Indian Mounds Foundation sponsored a slide program entitled "Looking through a Broken Window: The Looting and Archaeological Investigation of Albany Mound 38." Dr. Michael Conner, Director of Research for the Center for American Archaeology at Kampsville, IL., described the looting and subsequent scientific excavation of Mound 38 which revealed the burial of 12 Native Americans.

Albany Mound 38 is one of 81 burial mounds constructed by prehistoric people of the Hopewellian Culture near Albany, IL. The Albany Mounds Site is the largest Hopewellian mound/village site in Iowa and Illinois. It is owned by the Illinois Historic Preservation Agency, and will eventually be developed into a State Interpretive Center.

A field trip to the site preceded Dr. Connor's presentation.

The April show and tell program was well attended with many artifacts on display.

For more information contact:

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

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

Southeast Chapter



Fig. 1. Southeast Iowa Chapter members on field exercise near Rock Creek in Keokuk County. Chief Wapello and his people camped here.



Fig. 2. Southeast Iowa Chapter members screening at the Rock Creek site.

Approximately 35 members of the Southeast Iowa Archaeology Chapter met on Saturday, April 24, near Rock Creek in Keokuk County. The group was searching for evidence of Native American campsites in that area, especially for where Chief Wapello and his followers might have camped in the 1840s. A Prehistoric campsite was discovered by archaeologist Anton Till and members of the Chapter, leading to a future look in the Rock Creek area for additional clues to occupation in that immediate area.

The Southeast Iowa Chapter on May 22 took a field trip to the Burlington area. The Chapter visited an Oneota and Late Woodland Native American site just south of Wever that is presently being uncovered by an archaeological team in preparation for the widening of Highway 61 south of Burlington. The tour was directed by archaeologist Dale Henning of Loucks and Associates of Maple Grove, MN.

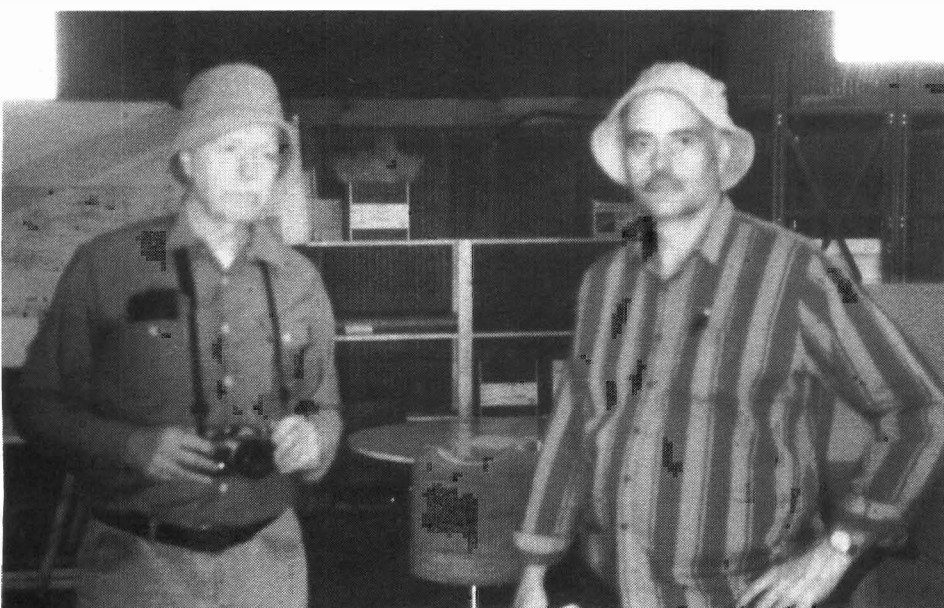


Fig 3. Dale Henning (left) and Anton Till at the Wever site.

The group also visited Crapo Park in Burlington, a Lithic work site near the Skunk River, and Malchow Mounds near Kingston on Highway 99 north of Burlington.



Fig. 4. Dale Henning discussing the Wever site.



Fig. 5. Southeast Iowa Chapter members observe excavation at Wever.

The first issue of the *Southeast Iowa Chapter Newsletter* reported that a field meeting in June recorded a site for the State Archaeologist's Office.

In September, a tour of the Fox Hills area between Ottumwa and Agency will take place as part of Iowa Archaeology Week.

For more information contact:
 Bill Anderson, Box 51
 Richland, IA 52585
 Telephone 319-456-3911

OSA NEWS

A SPECIAL SECTION OF THE IOWA
ARCHAEOLOGICAL SOCIETY NEWSLETTER



Iowans knowing of flood-damaged sites, new finds resulting from high water or erosion, or information on sites that are threatened by rebuilding should contact the OSA as soon as possible.

FLOOD UPDATE

As floodwaters recede, Iowans are involved in various types of cleanup. For cultural resources that were affected by flooding, some information is available on cleaning and preserving damaged historic materials.

The American Institute for Conservation of Historic & Artistic Works (AIC) has prepared tips for water damage to family heirlooms and other valuables. AIC can also send guidelines for protection of damaged artifacts, prevention of further damage, basic drying procedures, salvage of water-damaged archives, a list of disaster recovery suppliers, regional conservation facilities, and an emergency preparedness and response bibliography. The AIC's address is 1717 K Street NW, Suite 301, Washington, DC 20006. Phone: (202) 452-9545; fax: (202) 452-9328.

The State Historical Society of Iowa has announced a toll-free number for cultural resources disaster relief technical assistance information: 1-800-528-5270. The Iowa Department of Cultural Affairs has received a National Endowment for the Humanities grant to place a task force in the field by mid-August to survey the damage to Iowa's cultural resources and to provide six regional workshops on cultural resources recovery. Workshop dates and places are: August 16 in Cherokee, the 17th in Council Bluffs, the 18th in Des Moines, the 19th in Iowa City, the 20th in Fort Madison, and the 21st in Ottumwa. Contact the State Historical Society for more details.

The Department of Cultural Affairs also has requested assistance from FEMA for statewide assessment of flooding damage to archaeological sites. A systematic evaluation of specific National Register sites is planned, as well as more extensive work in other affected areas. A framework for these assessments was provided in a four-page report by State Archaeologist Bill Green, entitled "Consideration of Iowa Archaeological Resources in Flood Recovery," copies of which are available from the OSA.

IAS MEMBER SUBMITS 96 SITE FORMS

Jimmie D. Thompson of Ames has been finding archaeological sites in central Iowa for many years. This spring and summer, Mr. Thompson filled out and sent 96 site record sheets to the Office of the State Archaeologist.

New sites total 45 in Boone County, 34 in Story County, and 9 in Polk County. Mr. Thompson also has sent updated information for 9 Boone County sites and 3 Story County sites.

Susan Duncan, OSA Site Records Coordinator, says, "Much of this information would be lost if it weren't for his diligence, so thanks, Jimmie, and keep up the good work! Everyone in the IAS is encouraged to follow Jimmie's example and record sites they know about."

Recording sites with the OSA is the best way to permanently record the locations of camps, villages, mounds, and all other types of archaeological sites. The maps, files, and computer records are maintained as confidential archives used for specific research and planning purposes. The number Susan assigns to each site is a permanent, unique code number that can be used in cataloging and labeling collections.

Many of Iowa's 16,000 recorded archaeological sites were reported by non-professionals. This information has helped to protect sites in construction or other development areas. There are still thousands of unrecorded sites, and the best way to study and preserve them is to record them. So why not contact Susan and ask for blank site forms and instructions? The traditional one-page site form is still available for use by IAS members, or you could use the new, more detailed five-page form.

Write to: Susan Duncan, OSA, Eastlawn, University of Iowa, Iowa City IA 52242. Or call: (319) 335-2394.

NEW STAFF MEMBER

Richard Fishel joined the OSA staff on August 1 as a Survey Archaeologist in the General Contracts Program.

Rich comes to Iowa from Kamps-ville, Illinois, where he served as project director and site supervisor for the Center for American Archaeology on several large projects in western Illinois. He recently published an article in *Illinois Archaeology* on a newly discovered chert source used largely for Hardin Barbed (Early Archaic) spear points. He has also published a paper on the distribution of Agate Basin points.

Rich received his B.A. degree from Western Illinois University and his M.A. from Southern Illinois University at Carbondale.

His dedication to Iowa archaeology has already been tested and proved—Rich's move to Iowa started with an hour and a half spent pulling a trailer with his belongings along dirt and gravel roads in the flooded Illinois River valley to reach a paved road half a mile from his house. Welcome to Iowa!

NEW ARTICLE ON CAHOKIA

The April 1993 issue of *American Antiquity* carries an article by OSA Highway Archaeology Program archaeologist Jim Collins on his excavations at Monks Mound, the largest pre-Columbian structure north of Mexico.

Monks Mound is the central platform mound at Cahokia, an enormous Mississippian city located near St. Louis. With a Southern Illinois University-Edwardsville team, Jim excavated a portion of Monks Mound's second terrace that had begun to slump and erode. He found that the terrace served as a buttress to help support the west side of the huge mound and that it had been built early in the site's history, around A.D. 1000-1100.

Reprints of Jim's article on Monks Mound are available from the OSA.

ANNUAL REPORT AVAILABLE

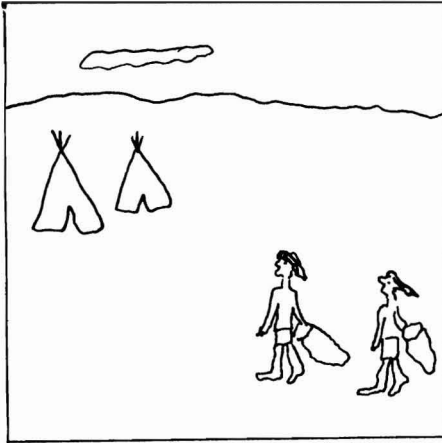
The Office of the State Archaeologist reports directly to the University of Iowa Vice President for Research. Every year, the OSA submits an annual report and annual work plan to the Vice President and to the OSA Advisory Committee. The report contains details on OSA accomplishments over the past year and plans for the coming year.

You can obtain a copy of the 1992-93 annual report and 1993-94 work plan by writing to the OSA.

PLEASE NOTE:

The amended By-laws will be published in the next *Newsletter*, Winter 1993.

INCITES



Bedraggled and confused, the young boys returned from their paleo-snipe hunting expedition, bags empty.

By Duane Anderson

CALENDAR

September 25, 1993 - Fall meeting of the Iowa Archeological Society will be hosted by the Paul Rowe Chapter at Glenwood, IA.

September 29-October 2, 1993 - Northern Great Plains History Conference, Pierre, South Dakota.

Contact:
Nancy Tystad Koupal, Program Chair
Publications Program
South Dakota State Historical Society
900 Governors Drive
Pierre, South Dakota 57501-2217.

October 13-16, 1993 - Plains Conference, Saskatoon, Saskatchewan, at the BessBorough Hotel. Co-Chairmen are Henry Epp and Zenon Pohorecky.

October 22-24, 1993 - Midwest Archaeological Conference, Milwaukee, Wisconsin.

For more information contact:

Lynne Goldstein or Elizabeth Benchley
Dept. of Anthropology
University of Wisconsin-Milwaukee
Milwaukee, WI 53201

NEW IAS MEMBERS

- Gregory Bombei, Keota
- Robert Brandon, Morrison, IL
- Ralph Brennehan, Nichols
- Anna Conley, Albia
- Kathy Cuddeback, Brighton
- Mark Cutler, Ft. Madison
- Burns Davison II, Des Moines
- Ronald Deiss, Moline, IL
- Scott Dickinson, Cedar Falls
- Ted Garwood, Marshalltown
- Emily Gerds, Bettendorf
- David Harvey Sr., Urbandale
- Dorothy Kelley, Des Moines
- Mike & Mary Levy, Washington
- Charlie & Deb Manly, Grinnell
- John Morris, Oskaloosa
- Joan & LaVerne Muhs, Birmingham
- William Nance, Oskaloosa
- Steven K. Neyens, Dubuque

- Tyler Rausch, Dyersville
- Tim Roberts, Highlandville
- Mel Ross, Fort Dodge
- Susan Snow, Cedar Rapids
- Lorna Taraki, Galesburg, IL
- Jerry Wayne Taylor, Ottumwa
- Joe B. Thompson, Decorah
- Richard & Brenda Van Tieghem, East Moline, IL
- Tim Weitzel & Wendy Robertson, Iowa City
- Don Wirth, Woodward
- Dean Zimmerman, Monticello

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 Zieglowsky-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.

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