

NEWSLETTER

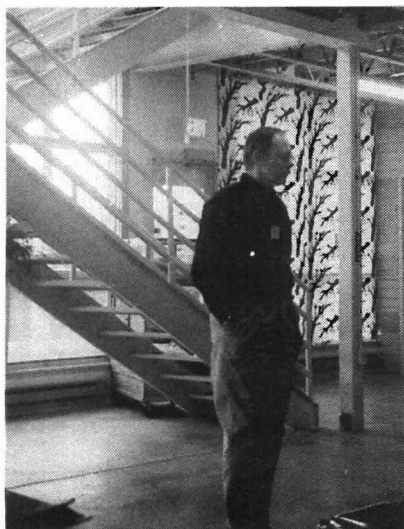


MESSAGE FROM: JERRY PHILLIPS

Dear IAS Members:

My last official function as president of the Iowa Archeological Society was to adjourn the business meeting of the 1995 Annual Meeting, hosted by the SE Chapter of the IAS, at the Pioneer Ridge Nature Area, south of Ottumwa. In December, at an IAS Board meeting in Des Moines, I announced that I would not be available as a nominee for any office in the IAS at this time because of vocational and personal responsibilities.

At the Annual Meeting just concluded, Dave Swinehart was elected president. Dave has been the vice president during my terms as president, and I know he is going to serve the IAS well and faithfully. His marketing and museum background is going to provide him with some skills that will certainly benefit the IAS. I want to ask all of you to support the IAS officers and directors so that we can see the IAS flourish and grow.



Jerry Phillips. Photo by Bill Anderson

I want to take this opportunity to thank all of you for your support. It has been a wonderful experience. The best part of the job has been being able to meet so many kindred spirits across the State of Iowa and to share in the experience of Iowa Archaeology with all of you.

We have grand and rich cultural treasures in this state, and we have grand people to interpret them, share them, and protect them. To all of you, spread across the State of Iowa, who have found, tended, and guarded ancient things, we are all in your debt.

I would be remiss if I did not take this opportunity to thank those people who were officers and directors during my terms as president, and who bring such dedicated leadership to the IAS. The Board essentially meets four times a year, and that means that quite often people have to travel from the four corners of the state to attend a Saturday board meeting in Des Moines. The IAS is very fortunate in having such dedicated and informed leadership, and I want to acknowledge the IAS officers and directors for the important contribution they make.

A special thanks is in order for Deb Baker, who served the IAS in various capacities for a number of years, and who, for personal reasons found it necessary to resign. We appreciate all you did, Deb.

I also want to thank Bill Green, Director of the Office of the State Archaeologist, and his fine staff for the valuable assistance they offer the IAS. We are fortunate to have Bill as Director of the OSA. Bill instituted Iowa Archaeology Week, and that is proving to be a marvelous vehicle for exposing large

numbers of Iowans to what archaeology is all about.

Thanks to all of you at the OSA for all the support you have given the IAS. I wish there was room to list you all.

I want to conclude this final letter to you with the following paragraph, which was the closing paragraph of my introductory remarks at the opening of the past Annual Meeting, because it says what I feel personally about the archaeological experience.

Archaeology is a science. Its nuts and bolts are stratigraphy, horizons, cultural affiliations, artifact assemblages, etc. Archaeology is also an experience of the spirit.

I want to read a passage from Loren Eiseley's book *The Man Who Saw Through Time*.

By and large, as the mass of knowledge grows, men devote little attention to the dead. Yet it is the dead who are frequently our pathfinders, and we walk all unconsciously along the roads they have chosen for us. We find what they warned us to look for, and sometimes, also, we are unknowingly entrapped in some half-enchanted circle of ideas woven by a vanished mind.

My thanks to all the people I have had the fortune to meet across this state, who sometime or another picked up a stone axe, potsherd, a point, or something and were drawn into that *half-enchanted circle of ideas woven by a vanished mind*.

And my wish for you, if you have not had that experience, is that you will.

ELECTION RESULTS

Following is a current list of the IAS Board members. Dave Swinehart, president, and Shirley Schermer, vice president were newly elected this year, as was Robin Lillie in the new position of membership secretary. Linda Forman was named to fill the one year remaining in Deb Zieglofsky-Baker's term as treasurer. The two editors were re-elected to three-year terms. In the group of Directors at the bottom of the following list, Donna Howe and Joe Tiffany were elected to fill the slots vacated by Shirley Schermer and Dave Swinehart.

I A S EXECUTIVE BOARD 1995-1996

President:

David Swinehart
2506 Timber Drive
Cedar Falls, IA 50613

(313) 234-6357 day
(319) 277-0610 eve

Vice President:

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

Treasurer:

Linda Forman
308 Eastlawn
Iowa City, IA 52242-1411
(319) 335-2389

Membership Secretary:

Robin Lillie
308 Eastlawn
Iowa City, IA 52242-1411
(319) 335-2400

Secretary:

Kathy Gourley
7331 Hyperion Pointe
Johnston, IA 50131
(515) 281-8744 day
(515) 252-1876 eve

Journal Editor:

Kris Hirst
Highway Archeology Program
308 Eastlawn
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

1993-1996 term:

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

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

Mary Helgevold.
1901 Avenue F
Hawarden 51023
(712) 552-2545

David Carlson
1901 Avenue F
Otho, IA 50569
(515) 549-3478

1994-1997 term:

Linda Burkhardt
Sanford Museum
117 East Willow
Cherokee, IA 51012
715-225-3922

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

Dennis Miller
Route 1, Box 37A
Silver City, IA 51571
712-525-1007

Dawn Snyder
Woodbury County Cons. Board
3801 Memorial Drive
Sioux City, IA 51103

1995-1998 term:

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

Donna Howe
1477 K Ave
Perry, IA 50220
515-465-3577

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

Joe Tiffany
324 Curtiss Hall
Iowa State University
Ames, IA 50010
(515) 294-1108 day



Anton Till inserts a sharpened post firmly into the ground. Photo by Bill Anderson.

1995 FIELD WORK OPPORTUNITY

Iowa

The Mc Kinney Site in southeast Iowa is to be the object of an eight-week field school conducted by the University of Illinois from June 12 through August 7. In addition to UI students, IAS member volunteers are welcome for a minimum of three days. College credit is available.

However, the first four weeks, June 12 through July 7, will be limited to those IAS members who are certified.

This year's field work will be the fourth excavation done at this site near Toolsboro. The goal is to find the location of long houses at this Oneota site dating at about 1400-1500 AD.

Optional camping will be available. For more information contact:

OSA
Eastlawn Bldg
University of Iowa
Iowa City, IA 52242

319-335-2389

...Steve Lensink, Office of the State Archaeologist, will be returning to northwest Iowa for further field research on the Mill Creek culture. Field work will be from August 7 through August 20. A minimum of three days work is required. Also a flat fee of \$45 will be charged.

For more information contact:

Steve Lensink
OSA
Eastlawn Bldg
University of Iowa
Iowa City, IA 52242
319-335-2389

South Dakota

The Corps of Engineers Omaha District Archeological Volunteer Project for 1995 will be from July 29 through August. To get on the mailing list of *The Volunteer* write to:

U.S. Army Corps of Engineers
Omaha District
215 North 17th Street
Omaha, NE 68102-4978
or call (402) 221-3070, 4895 or 4888

Illinois

The Center for American Archeology announced that special programs for teachers and educators will be two one-week field schools offered August 7 to 11, 1995, and August 14 to 18, 1995. Teachers at all levels of instruction are invited to participate.

Excavations, lectures, and demonstration activities will stress the use of archaeology as a teaching medium for hands-on exploration of the natural and human sciences. The program makes practical suggestions for curriculum development and adaptation for classroom use. Tuition of \$200 includes residential accommodations.

Last year, 1994, the Center conducted a special two-day workshop for teachers. Nine teachers worked alongside students and archaeologists excavating a Late Archaic site, a Late Woodland site and a historic cabin site.

Center for American Archeology
P.O. Box 366
Kampsville, IL 62053
(618) 653-4316
FAX (618) 653-4232

> NEW BOOKS

In a recent issue *AnthroNotes* editors recommended three recent books that can help teachers and students gain a greater understanding of Native peoples of North America.

The First Peoples of the Northeast. By Esther K. Braun and David P. Braun. Lincoln Historical Society, PO Box 6084, Lincoln Center, MA 01773-6084. 160 pages, softcover, 90 illustrations, time line, resources, bibliography, index. To purchase, send \$19.95 plus \$3.00 first book, \$.50 each additional book (postage and handling)

Aimed at junior high through adult readers this volume presents an introduction to the geography and the original peoples of New England and the adjacent region in eastern Canada.

Earthmaker's Lodge, Native American Histories, Folklore, Activities and Foods. Edited by E. Barrie Kavasch. Cobblestone Publishing, Inc., 7 School St., Peterborough, NH 03458, Tel (800) 821-0115. 160 pages, softcover, map, glossary, index, and pronunciation guide,

illustrated with original art. To purchase, send \$17.50 plus \$3.00.

This resource book is slanted toward grades 4 through 9 readers.



EARTHMAKER'S LODGE (from *AnthroNotes*)

Discovering Archaeology, An Activity Guide for Educators. 1992. By Shirley J. Schermer. Special Publication, Office of the State Archaeologist, Oakton Hall, University of Iowa, Iowa City, IA 52242. vii + 54 pages, glossary, references, appendices, illustration credits. To purchase, send \$6.95 plus \$3.00.

This volume is geared toward the middle school grades.



DISCOVERING ARCHAEOLOGY (from *AnthroNotes*)

MINUTES: I A S BOARD DECEMBER 17, 1994.

BOARD MEMBERS PRESENT:

Bill Anderson, Dave Carlson, Kathy Gourley, Bill Green Sheila Hainlin, Arlo Johnson, Dennis Miller, Jerry Phillips, Shirley Schermer, Dick Slattery.

BOARD MEMBERS ABSENT:

Deb Zieglowsky-Baker, Linda Burkhart, Yvonne Chadek, Mary Helgevold, Dale Henning, Kris Hirst, Roger Natte, Dawn Snyder, Dave Swinehart.

The meeting was called to order by Jerry Phillips at 10:00 am at the State Historical Building, 600 E. Locust St., Des Moines. A quorum was present.

I. SECRETARY'S REPORT:

The minutes from the previous meeting were distributed. Sheila Hainlin moved that the minutes be approved as written. Arlo Johnson seconded. Motion carried.

II. TREASURER'S REPORT:

A written report was submitted. Kathy Gourley moved that it be approved as written. Bill Green seconded. Motion carried.

III. NEWSLETTER EDITOR'S REPORT:

Sheila Hainlin reported that the upcoming issue of the *Newsletter* would be sent to the printer the week of December 19th.

IV. JOURNAL EDITOR'S REPORT:

Jerry Phillips presented a brief report in Kris Hirst's absence. He reported that the next *Journal* should be issued in late spring 1995.

Jerry Phillips reported that he is continuing to explore corporate sponsorship for the *Journal*.

V. IOWA ARCHAEOLOGY WEEK:

Bill Green reported that the second annual Archaeology Week, held in September 1994, was about 20 percent

larger than the first. Fifty-eight events were held, and about 5500 individuals participated.

The 1995 Iowa Archaeology Week will be held September 9 through September 17, 1995. Dick Slattery suggested that the poster be based on one of the sites investigated through a summer field school.

Bill Green will research costs for T-shirts and caps for the 1995 Iowa Archaeology Week.

Dave Carlson asked how a local group could get involved in Archaeology Week. Anyone interested should contact Tim Weitzel at OSA, 319-335-2394.

VI. FIELD SCHOOLS:

Bill Green reported on the 1994 field schools. There were 45 participants. Twenty-five T-shirts were sold.

The Board discussed ideas for upcoming field schools, including initiating an advanced field school for individuals who have previously completed an IAS field school.

VII. MEETINGS REPORT:

Bill Anderson reported on plans for the 1995 Spring meeting, to be held April 28, 29, and 30 in Ottumwa. The program will include activities Friday night, all day Saturday, and Sunday. Duane Esarey will be the banquet speaker.

Sheila Hainlin discussed locations for upcoming meetings. The Lime Creek Nature Center near Mason City was mentioned, as were the Clayton County Conservation Center near Elkader, and the Springbrook Nature Center in Guthrie County. Sheila Hainlin agreed to get more information on Springbrook.

Locations for the Fall 1995 meeting and the Spring 1996 meeting have not been determined.

Jerry Phillips reported that the Fall 1996 meeting would be in Iowa City, and would be held in conjunction with the Plains Conference. The Plains Conference is scheduled for the weekend of November 2, 1996.

Kris Hirst and Robin Lillie of OSA are planning arrangements for the Plains Conference.

VIII. MEMBERSHIP ISSUES:

Bill Green reported on computer software available for maintaining membership records. Costs of such software are approximately \$100-\$120.

Shirley Schermer moved that Bill Green be authorized to select and purchase appropriate database software. Sheila Hainlin seconded. Motion carried.

Jerry Phillips suggested that the Board consider purchasing a second copy of the software for use by the Treasurer. Having compatible software would greatly increase the efficiency of the Society's record keeping.

IX. BYLAWS ISSUES:

Dick Slattery proposed changes to the Society's bylaws, to create the position of Membership Secretary. Discussion followed.

Shirley Schermer moved that Kathy Gourley prepare a draft of the proposed amended bylaws for the membership to consider at the annual meeting. Sheila Hainlin seconded. Motion carried.

X. NEW BUSINESS:

Jerry Phillips appointed Bill Green, Dennis Miller, and Dave Carlson to the Nominating Committee, to prepare a slate of candidates for consideration during the annual meeting.

Phillips appointed Bill Anderson, Sheila Hainlin, and Kathy Gourley to the Awards Committee, to select a recipient for the Keyes-Orr Award.

XI. ADJOURNMENT:

Dick Slattery moved that the meeting adjourn. Bill Green seconded. Motion carried. The meeting adjourned at 12:50 pm.

Respectfully submitted by
Kathy Gourley, Secretary

PHILLIPS GREETSS IAS MEMBERS

On behalf of the Iowa Archeological Society (IAS) I want to thank the Southeast Chapter of the IAS for hosting this 1995 Annual meeting. Bill Anderson, secretary of the SE Chapter, is also a director of the IAS, and has kept me apprised of the progress of this chapter from its inception. I want to acknowledge Bill Anderson who was instrumental in establishing this chapter, and the rest of you in this area, who came together and worked to that end. You have a robust, energetic group, and you are to be congratulated for your contributions to the Iowa Archeological community....

I announced at the Board Meeting in December that I would not be available for any IAS office because of certain vocational and family responsibilities. It was a decision not easily made. In my years of serving the IAS as a director and as president, I have had the privilege of meeting and working with some of the finest and warmest Iowans you will find. And some of the most dedicated.

It has always been such a great experience to visit the various areas of the state, and to find in those areas a certain uniqueness in the archaeological record. In every area I have visited there is a common thread: a nucleus of dedicated and informed local citizens who have tenaciously and lovingly committed themselves to the stewardship of the archaeological record in their area. And I thank each and everyone of them for their immeasurable contribution.

The Iowa Archeological Society is made up of vocational and avocational members... We have a great group of professionals in our state and their contributions to the Society are invaluable, and it has been such a pleasure to work with them. What we really have in this state is a terrific blend of the vocational and avocational archaeologists, and it is a synergy that makes a dynamic archaeological community....

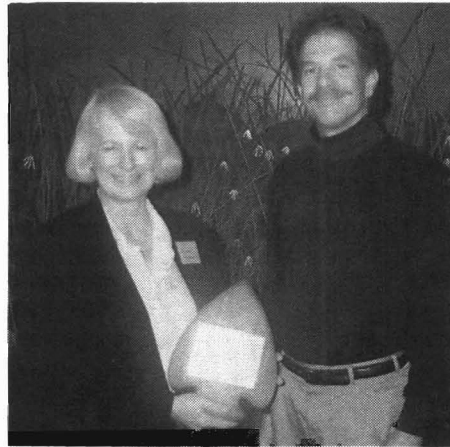
Have a great day.

Jerry Phillips

IAS KEYES-ORR AWARD TO SCHERMER

State Archaeologist Bill Green presented the Keyes-Orr Award to IAS member Shirley Schermer, Office of the State Archaeologist, for her many contributions to Iowa archaeology.

Through field schools and various other activities she has brought many new members to the IAS. She also has taken charge of the Office of the State Archaeologist (OSA) burials program and has conducted research in the field of osteology. Additionally, she has written extensively on Iowa archaeology.



Shirley Schermer and Bill Green. Photo by Bill Anderson.

ENTHUSIASTIC TURNOUT FOR ANNUAL MEETING

Nearly 80 people signed on for the day's events on Saturday April 29 in spite of the rainy weather. They gathered at the Pioneer Ridge Nature Area to hear presentations by Lance Foster and Marlin Ingalls. They also were treated to demonstrations by Kelly Schott on hide tanning and Toby and Julie Morrow on prehistoric hunting tools.

Also, members of the Southeast Chapter demonstrated an assortment of tool making and food preparation at a nearby demonstration site where several Native American style structures had been erected. Anton Till showed how a post could be sharpened by controlled burning. Near the same fire section of a log had been hollowed out to show how stone boiling works, offering samples of cooked food to IAS members.

Fifty signed up for the banquet and to hear Duane Esarey, Assistant Curator at the Dickson Mounds Museum in Illinois discuss changes in procedures at the museum.

About 35 turned out on Sunday for the field trip to various southeast Iowa sites, including the Iowaville area.



Kelly Shott, Pioneer Ridge naturalist, demonstrates a tanning procedure. Photo by Bill Anderson.



Stone boiling in a hollowed out log. Photo by Bill Anderson.

CHAPTER NEWS

Northwest Chapter

Chapter members kept the ravages of winter Cabin Fever at bay in January by looking over previously collected artifacts. The challenge was to determine cultural affiliation.

They also inspected several items, including a piece of cord marked pottery, that had been collected from a river sandbar.

In February they viewed a video of an ash fall site in Nebraska. The site the skeletal remains of numerous prehistoric, tropical animals.

In March they learned all about how the new Mill Creek People exhibit was prepared.

Field trips are on the agenda for May and a visit to the Nature Center at Ruthven is planned for June.

Northwest Chapter meetings are generally held on the third Sunday afternoon of each month, except for December, when no meeting is scheduled. All meetings are open to the public.

For more information contact:

Dale Gifford
910 Cherry
Cherokee 51012
712-225-3432

Central Iowa Chapter

The Central Chapter beat the winter blahs by listening to Donna Howe's discussion of the Dallas County project and its progress. Plans call for continuing work in 1995 under the auspices of the OSA. Also Joe Tiffany is expected to conduct an Iowa State University field school in the area

Member Marge Kline entertained the Chapter with an account of her accidental interest in a 19th century benevolent society, the Improved Order of Red Man.

The Central Iowa Chapter meets every third 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

Southeast Iowa Chapter

The Southeast Iowa Chapter hosted the 1995 IAS Annual Meeting in April.

Southeast Iowa Chapter co-presidents:

Fay Vittetoe and Mary Anson
Box 333
Brighton, IA 52540
319-694-2815

For more information contact:

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

Black Hawk Chapter

The Black Hawk Chapter is stirring again with a program in May. Dr. Dave May of the University of Northern Iowa Geography Department presented a program titled "Two pre-Clovis archaeological sites in Nebraska: archaeology, geology, and radiocarbon ages."

The recently elected president is:

Terry Q. Vidal
412 Hartman Rd.
Waterloo, IA 50701
319-273-2188 (UNI Museum)

Quad-Cities Chapter

The Quad-Cities Chapter members heard a program on a historic Illini Village at the mouth of the Des Moines River in November.

Lynn Alex and Dick Slattery presented two programs on the Mc Kinney site this

spring. Another spring program focused on stone discs and copper points.

For more information contact:

Ferrel Anderson
1923 E. 12th Street
Davenport, IA 52803

Paul Rowe Chapter

The Paul Rowe Chapter meets periodically. For more information contact:

Dennis Miller
Route 1, Box 37A
Silver City, IA 51571
715-525-1007

Charles R. Keyes Chapter

This Chapter is composed of the personnel of the Office of the State Archaeologist and solves many of the world's problems, none of them having to do with archaeology. It meets periodically.

Charles R. Keyes Chapter
303 Eastlawn Bldg
University of Iowa
Iowa City, IA 52242
319-335-2389

YOU ARE INVITED TO ATTEND

The Society for Historical Archaeology (SHA) Membership Chair, Vergil E. Noble cordially invites IAS members to join the SHA. in the examination of physical remains and documentary sources relating to sites occupied during the past 500 years.

Annual membership dues (\$50 regular, \$30 student) bring you the journal and newsletter (both quarterly), as well as occasional special publications and other benefits (other membership categories are also offered).

For more information, Please write to:
SHA Business Office
P.O. Box 30446
Tucson, AZ 85751-0446
602-886-8006



NEW STAFF MEMBERS

John Doershuk and Robin Svoboda are new additions to the staff at the Office of the State Archaeologist, John as OSA General Contracts Program Director and Robin as Clerk Typist for the Highway Archaeology Program.

John received his Ph.D. in 1989 from Northwestern University, where he wrote his dissertation on the famous Koster site. His undergraduate degree is from Carleton College in Minnesota.

John comes to Iowa from Cincinnati, Ohio. There, he directed archaeological studies throughout the eastern United States for 3D/Environmental. Prior to his employment at 3D, John conducted archaeological work in Illinois and taught anthropology at Loyola University in Chicago.

With interests in hunter-gatherers and lithic studies, John is looking forward to working on a variety of projects across Iowa.

John replaces Fred Finney, who left the OSA to head up the Center for Archaeological Research at Cleveland State University. Fred is continuing his interest in Iowa by directing this summer's University of Iowa field school in Dallas County.

Robin Svoboda, an Iowa City native, has worked in a variety of University of Iowa departments. She served as a Clerk Typist in the Hospital, the Telecommunications department, and the Library's preservation department. Robin replaces Mary Wiles, who is leaving Iowa City to pursue graduate work at the University of Florida.

TURKISH CONNECTION

Sponsored by the University of Chicago's Oriental Institute, OSA osteologist Robin Lillie visited Turkey in January and February, 1995, as a consultant to Turkish archaeologists and physical anthropologists working at the site of Çayönü in eastern Turkey.

Archaeologists Robert and Linda Braidwood have been working with Turkish archaeologists at this pre-pottery Neolithic site since the early 1960s. Efforts are now concentrated on analysis and final report preparation.

A Turkish physical anthropologist has been working on over 600 human skeletal remains from Çayönü. These burials were found within domestic buildings and courtyards, and in a building named the "skull house."

Stopping first at the University of Istanbul, Robin met with the project co-

ordinators to discuss their concerns and recommendations regarding analysis of the burials. From there, she took a train to Ankara and spent over two weeks working with the physical anthropologist on organizational and methodological requirements for his final report. Before returning to the States, Robin met again with archaeologists in Istanbul to report on the time spent in Ankara.

Next year, Robin will be responsible for editing the final osteological report prior to publication.

Robin reports: "My trip was a marvellous experience, both professionally and personally. I had never before travelled outside North America. My greatest reward was the opportunity to work with the Braidwoods and their wonderful Turkish colleagues."

The OSA thanks Dr. Braidwood for enabling Robin to participate in this exciting project.

LET'S MEET ON THE WEB

Do you have a computer, modem, and access to the Internet and the World Wide Web? If so, you are in for a treat! There are dozens of archaeologically interesting places to visit from home or school, and now Iowa is one of them.

The World Wide Web is a loose network of thousands of computers all over the world. It provides instant access to text, pictures, sounds, video clips, and music on millions of topics.

A web "site" is a place where some of this information is stored. Iowa's Web site consists of large computers that contain a growing number of categories of information. Each category has its own "home page," where you can easily access the information and follow links to related resources.

So, for example, if you connect to the University of Iowa home page (<http://www.uiowa.edu>), you will be greeted by a brief guide to various University departments and services. Under "Research Collections and Services" you will find a link to the Office of the State Archaeologist. By choosing that link, you will be connected to our home page.

The OSA web site provides a variety of resources on Iowa archaeology. By calling up "A Brief Culture History of Iowa" you can read a summary of Iowa prehistory and early history. Under "Burials Program" you can learn about Iowa's efforts in reburial and burial site protection. The "Publications" section provides information on OSA reports and supplies the complete text (and photos!) of some out-of-print publications.

Also accessible through the OSA home page is information on Iowa Archaeology Week and an invitation for browsers to join the Iowa Archeological Society.

We plan to expand our web site into an Iowa Archaeology Home Page. By consulting with potential users around the state—teachers, conservationists, planners, developers, and many others—we hope to design a resource that will disseminate more information and encourage greater access to knowledge of Iowa's archaeological heritage.

The Web will promote more information sharing and interaction than was ever thought possible. All IAS members are invited to look us up—and let's meet on the Web!

NEW BOOK!

The OSA recently published *Agricultural Origins and Development in the Midcontinent*, the 19th book in the OSA Report series.

This book contains eight chapters which address ancient agriculture in the Midwest and Midsouth. The chapters discuss the history of native agricultural systems and the archaeological recovery of seeds and other physical remains of crops.

The book's chapters cover ancient plant use in the upper and central Mississippi valley, Illinois, and the Ozark and Kentucky highlands. Chapters also discuss the history of research on ancient agriculture and the utility of this knowledge for modern agroecological studies.

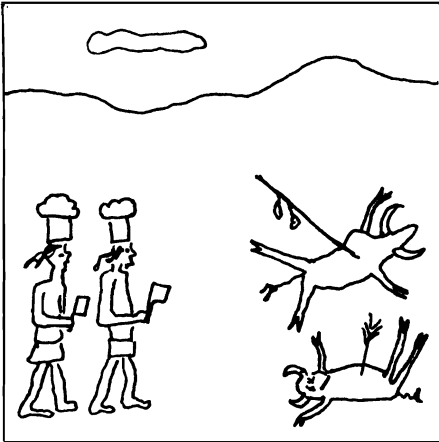
New discoveries show that plant cultivation began as early as 3000–4000 years ago in many parts of eastern North America. Early domestication focused on native plants which produce highly nutritious starchy or oily seeds—goosefoot, maygrass, little barley, knotweed, marshelder, and sunflower. Gourds and tobacco also were important ancient crops. Corn and beans were latecomers from Mexico and were not important in the Midwest until about 1000 years ago.

Heightened awareness of ancient midwestern crops may foster a greater appreciation for the long-term development of Indian agricultural systems. Many of the native crops are now ignored—or even extinct—but they illustrate the success of native agriculture over an extremely long time span. At a time when farmers are seeking new ideas on agricultural diversity and sustainability, the advances in knowledge of native plant use reported in this book expand options for research and experimentation.

The book's editor is William Green, State Archaeologist of Iowa since 1988. The ten other chapter authors are at universities in Illinois, Missouri, North Carolina, Ohio, and Wisconsin.

Agricultural Origins and Development in the Midcontinent is 188 pages long and costs \$15 (plus tax and shipping). Order from the University of Iowa Publications Order Department (1-800-235-2665).

INCITES



Paleo Indian butchers prepare for a big day at the kill.

By Duane Anderson

CALENDAR

Sept. 9-17 - Iowa Archaeology Week.

Sept, 16, 1995 - Iowa Archeological Society Fall Meeting at the Lime Creek Nature Center in Mason City.

October 25-28, 1995 - Midwest Archaeological Conference in South Beloit, IL. Those wishing to present papers contact:

Robert Salzer
Anthropology/Beloit College
700 College
Beloit, WI 53511
Tel: 608-363-2616
Fax: 608-363-2718

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

Spring, 1996 - Annual Meeting in Sac City. Date to be announced.

Nov 2, 1996 - Iowa City in conjunction with the Plains Conference.

VIEW BELOW THE EARTH'S SURFACE

If you haven't done it already, take time to catch the Iowa scene of 350 million years ago, and more, at the Iowa State Historical Museum in Des Moines, E. 6 & Locust. Fossil "Flowers of the [ancient] Iowa Seas" is a display of some 350 fossils from Iowa's ancient seas.

Many of the fossils are crinoids members of the same family as starfish or sea urchins. These plantlike animals have modern representatives, some of which can be viewed in the 150-gallon marine reef aquarium.

TYOLOGY GUIDE SERIES STILL AVAILABLE

Guide to the identification of American Indian projectile points By Robert E. Bell and Gregory Perino. A set of four volumes, which were first published between 1958 and 1971 by the Oklahoma Anthropological Society, are still available.

The volumes describe, date and indicate the geographic distribution of dart and arrow point types ranging from the earliest Paleoindian Clovis points to historic period metal arrow points. The four

volumes total 428 pages and illustrate 1,789 projectile points. The guides are available as a set for \$36.50 postpaid.

Send your order to:

Oklahoma Anthropological Society
Rt. 1, Box 62-B
Cheyenne, Ok 73628-9729

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:

Treasurer, Iowa Archeological Society
c/o Office of the State Archaeologist
Eastlawn
University of Iowa
Iowa City, IA 52242-1411

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 Midwest.

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. 515-279-5315.

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