



D.D. DAVIS REMEMBERED

By Michael J. Perry
Office of State Archaeologist

Iowa's archaeological community suffered a terrible blow with the passing of Donald D. "D.D." Davis due to complications of surgery at an Omaha hospital. D.D., 66, was a lifelong resident of Glenwood, Iowa.

He was an active and very knowledgeable amateur archaeologist in the Glenwood locality. D.D.'s knowledge of Glenwood area archaeology came through the tutelage of Paul Rowe. His dedication to the preservation of Mills County sites is reflected in his own surveys, his work with professional archaeologists, and his friendship with other southwest Iowa amateur archaeologists.

D.D. was an exemplary member of the Iowa Archeological Society (IAS). He joined the society in 1954, and served as a board member from 1958-1960 and again from 1961-1983. D.D. was elected president of the society in 1960, holding that office until October 1961.

He authored three IAS *Newsletter* articles, and co-authored with Paul Rowe one IAS *Journal* article (see bibliography below). At the IAS annual meeting held in Glenwood in April 1982, D.D. was presented the Keyes-Orr Award, formally recognizing his efforts in service to the society and dedication to archaeological preservation.

In addition to his IAS activities, D.D. was a founding member of the Paul Rowe Chapter. He also served on the board of directors of the Mills County Historical Museum.

Construction of Glenwood's replica of a Glenwood culture earthlodge came about largely due to his efforts. The earthlodge now serves as a life-size educational model of a part of prehistoric life that most people could otherwise experience only indirectly.

A grocery store meat cutter by trade, D.D. was also active in the Glenwood community as a volunteer firefighter and a member of the Knights of Columbus. The city of Glenwood honored him with its "Man of the Year" award in 1987. He will be long remembered and sorely missed by his family, friends, and colleagues.

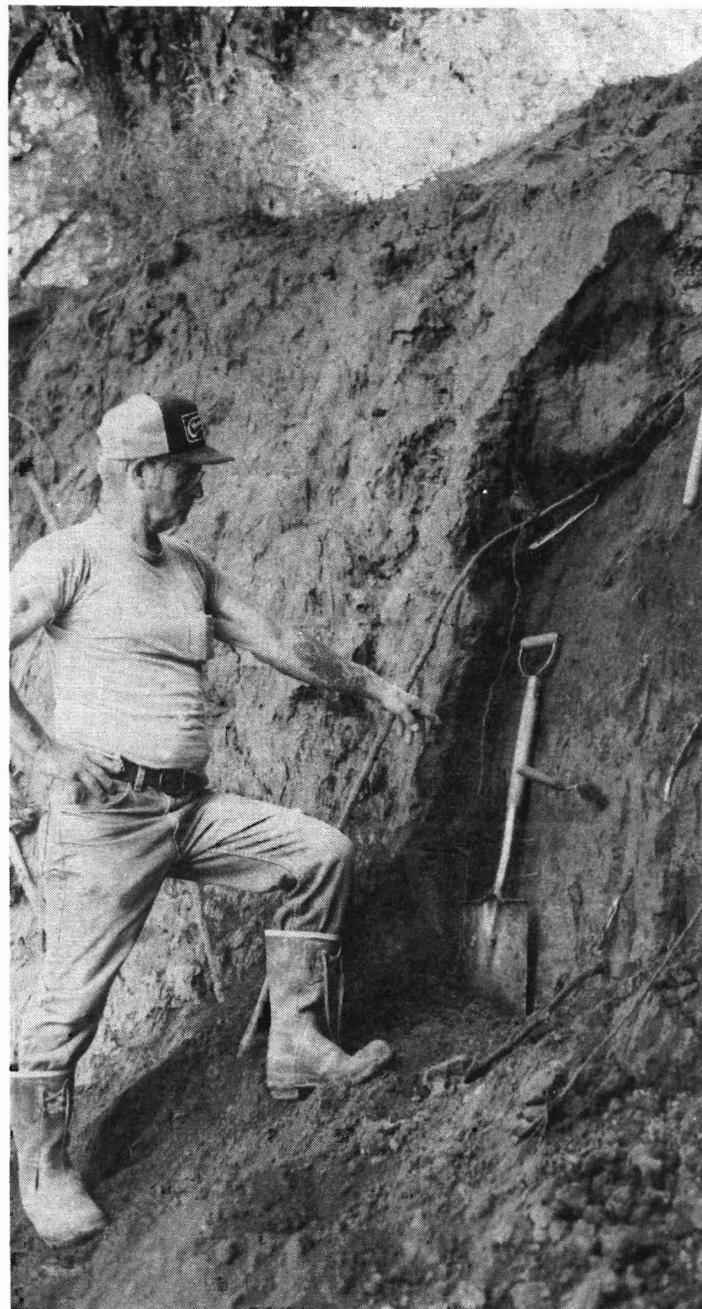
BIBLIOGRAPHY OF D. D. DAVIS

1958 The Sharp's Site, A Sterns Creek Site in S.W. Iowa. Iowa Archeological Society Newsletter 25:5-7.

1959 Site 0-32-5, Iowa Archeological Society Newsletter 29:4-6.

1960 Further Notes on the Glenwood Culture: The Stille Site. Journal of the Iowa Archeological Society 9(3):13-17. Joint author with Paul R. Rowe.

1982 Note from D.D. Davis, Glenwood Iowa. Iowa Archeological Society Newsletter 103:3.



D.D. Davis in 1990 points to a buried Woodland period cultural horizon discovered during an archaeological investigation in the Waubonsie Creek valley, Fremont County, Iowa. Photo by James M. Collins, OSA.

**MINUTES: IAS BOARD
MEETING JULY 9, 1994**

BOARD MEMBERS PRESENT:

Bill Anderson, Linda Burkhart, Dave Carlson, Kathy Gourley, Bill Green, Sheila Hainlin, Mary Helgevold, Kris Hirst, Arlo Johnson, Jerry Phillips, Dick Slattery, Dave Swinehart.

BOARD MEMBERS ABSENT:

Deb Ziegrowsky-Baker, Yvonne Chadek, Dale Henning, Dennis Miller, Roger Natte, Shirley Schermer, Dawn Snyder.

The meeting was called to order by Jerry Phillips at 1:00 pm at the State Historical Building, 600 E. Locust, Des Moines, IA. A quorum was present.

I. SECRETARY'S REPORT:

The minutes from the previous meeting were distributed. The spelling of Michele Deiber's name was corrected. Dave Swinehart moved that the minutes be approved as amended. Kris Hirst seconded; motion carried.

II. TREASURER'S REPORT:

A written report was submitted. As of July 9, 1994, there were 235 members, including 59 new members. Dave Swinehart asked if renewal notices were being sent out. Swinehart offered to work with Deb Ziegrowsky-Baker to set up a formal schedule for sending renewal notices.

Dave Swinehart moved that the treasurer's report be accepted. Kris Hirst seconded; motion carried.

III. IOWA ARCHAEOLOGY WEEK:

Jerry Phillips announced that Dale Henning resigned his position as chair of the Archaeology Week committee, and that Linda Burkhart had agreed to become committee chair.

Bill Green stated that there are two general areas where the IAS could assist in Archaeology Week. The first is in making local media contacts, and the second is in increasing the visibility of local IAS membership.

Green reported that 3,000 to 4,000 Archaeology Week calendars would be printed. The schedule includes slide shows, demonstrations, lectures, and site tours, as well as book displays.

The 1994 poster was designed by Will Thompson, an exhibit designer.

Green noted that several organizations were assisting with funding for Archaeology Week. The Iowa Humanities Board granted \$4,000 for the project. The State Historical Society of Iowa provided \$1,000 and the National Park Service provided \$500.

IV. NEWSLETTER EDITOR'S REPORT:

Sheila Hainlin stated that the summer *Newsletter* would be distributed at the end of July. An article reporting the theft of artifacts from the Dallas County Conservation Department would be included.

V. JOURNAL EDITOR'S REPORT:

Kris Hirst reported that the 1994 *Journal* would be sent to the printer in mid-July, and would be distributed to the membership in August or September.

Jerry Phillips said that he would pursue corporate sponsors for the 1995 issue of the *Journal*. Dick Slattery suggested approaching the company that manufactures Marshalltown trowels. Other suggested sponsors included HyVee and local banks. A general discussion on corporate sponsorships followed. Dave Swinehart offered to assist with this effort.

VI. FIELD SCHOOLS:

Bill Green reported on the 1994 field schools. Eight weeks of fieldwork were conducted on the Dixon site in Woodbury County. Seven IAS members participated, as did many Northwest Chapter members. The June 30th issue of the *Des Moines Register* featured an article on the work. Work at the Phipps site in Cherokee County was scheduled for late summer. Excavations at the Hartley Fort site in Allamakee County involved 19 IAS participants. Work at two sites in O'Brien County - The Double Ditch site and a site containing remnants of ridged agricultural fields - was planned for August. By July 1, 17 participants had signed up.

T-shirts costing \$9-\$10 each were being made available to IAS field school participants.

Bill Green also reported that Linn County held a number of weekend field activities in the spring, as part of its conservation education programming. This was not an IAS field school, but all participants were given IAS membership information. The Gast Farm field school was open only to University of Iowa students this year. The Board discussed offering advanced field opportunities to individuals that had completed the certification program.

VII. MEMBERSHIP BROCHURES:

Dave Swinehart reported that the new membership brochures were at the printer and would be available by the end of July. The return address label was changed to include OSA's address, rather than the treasurer's home address.

The Board discussed distribution of the brochures. Membership forms are sent to individuals who record sites; to students who request information for reports; and to individuals who request certification

materials. Teachers who complete workshops also receive the brochures.

Dave Swinehart offered to ask the Iowa Museum Association for a mailing list. Other ideas for distribution included conventions and conferences; Expo, the State Historical Society's annual meeting; and Iowa Archaeology Week event sponsors.

VIII. MEETING COMMITTEE'S REPORT

Sheila Hainlin reported that the committee had not met. She distributed a list of possible meeting sites. The Board discussed the need to hold meetings in locations where there are active chapters, as local groups need to be responsible for arrangements. Jerry Phillips agreed to contact Missouri to explore the idea of holding a Joint meeting.

The fall meeting will be held on September 24, 1994, at Maquoketa, and will include workshops and a field trip.

Bill Anderson announced the spring 1995 meeting dates will be April 28-30. The meeting will be in Ottumwa.

IX. NEW BUSINESS:

A. Phillips asked the Board members to consider whether a finance committee is needed. This topic will be discussed at the next Board meeting.

B. The Board discussed the most convenient time to hold committee meetings. It was decided that short committee meetings could be held immediately prior to Board meetings.

C. The Board discussed allowing individuals to attend the annual banquet without having to pay full meeting registration. Mary Helgevold moved that individuals who wished to attend only the banquet be allowed to do so by paying the banquet fee plus \$2.00. Pre-registration would be required. Burkhart seconded. Motion carried.

D. The Board discussed obtaining new software to simplify membership mailings. Green estimated that such software would cost \$200-\$300. Swinehart moved that we investigate the purchase of such software. Hainlin seconded. Motion carried.

E. Gourley reported on the cost of a booth at the State Fair. Dick Slattery noted that the IAS Fair booth in about 1975 took a lot of work and only resulted in two or three new memberships. The Board decided that it was not feasible to have a booth at the Fair.

X. ADJOURNMENT:

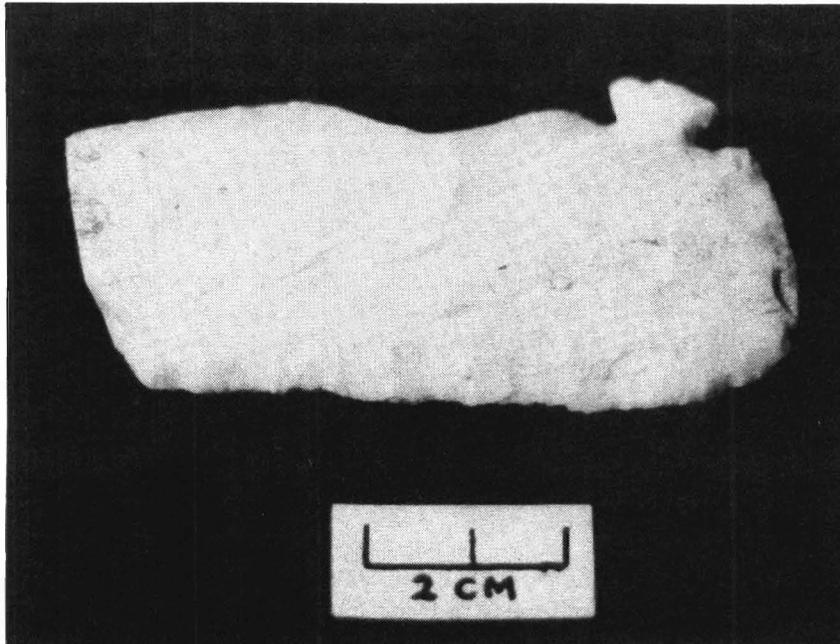
Bill Green moved that the meeting adjourn. Sheila Hainlin seconded. Motion carried. The meeting adjourned at 3:30 pm.

Respectfully submitted by
Kathy Gourley, Secretary

CORNER-TANG ARTIFACT FROM HANCOCK COUNTY

by Arlo Johnson
Forest City

After reading Bill Billeck's *Journal of the Iowa Archeological Society (JIAS)* on corner-tang artifacts in the Paul Rowe collection, I recalled that Michael Van Auken of Forest City sowed me a corner-tang knife about three years ago (see photo).



He reported finding it in a ravine leading down to the north shore of former Lake Edwards in Hancock County. No other artifacts were found with the knife, so unfortunately we cannot determine if the site represents a camp, nor can we say much about the find's cultural affiliation.

Many years ago, when Lake Edwards was first drained and placed under cultivation, bison skulls and long bones were reported to have been brought to the surface by the plow, but these remains cannot definitely be associated with the corner-tang knife. The knife appears to be made of Burlington chert which points to southeastern Iowa for the origin of either the artifact or the raw material from which it was made.

VanAuken's corner-tang knife is certainly unusual for northwestern Iowa and to my knowledge is the only specimen from the region. The collection of the late Harry Nelson of Forest City, which was recently donated to the Winnebago Historical Society and is on display at the Society's Mansion Museum in Forest City, contains a corner-tang artifact. However before his death, Mr. Nelson had told me that he had purchased the artifact and that it was not from north central Iowa.

NEW BOOK AVAILABLE

Ancient Peoples and Landscapes, Eileen Johnson editor. This publication regards Late Quaternary interdisciplinary research on a global basis. It was originally presented at a symposium celebrating 50 years of research at the Lubbock Lake Landmark on November 2-6, 1994, at Lubbock, TX. The 350 page paperback was offered at a prepublication price of \$24.95 and the price may not be current.

Following an introductory essay the body of the book is divided into two parts. The first concentrates on Old World Places and Peoples with chapters on European, Asian and Australian materials. The second section focuses on New World Places and Peoples in the western hemisphere. To order this volume contact:

Dr. Eileen Johnson
Museum of Texas Tech University
Box 43191
Lubbock, Texas 79404-3191

1995 FIELD WORK OPPORTUNITY

South Dakota The Corps of Engineers Omaha District Archeological Volunteer Project for 1995 will be from July 29 through August. They will be excavating near Chamberlain, SD, at an earthlodge village site. To get on the mailing list of *The Volunteer* (it contains the application form and more details) write to:

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

Illinois The Center for American Archeology announced its 1995 schedule of summer activities for people of all ages is now available. A schedule may be obtained by calling (618) 653-4316.

Center for American Archeology
PO Box 366
Kampsville, IL 62053

CHAPTER NEWS

Northwest Chapter

The Northwest Chapter opened the new year's proceeding with a session to examine artifacts from the site 13CK403 in order to determine cultural affiliation.

A viewing of a video of the Ashfall site in Nebraska is planned for February.

On March 19, 1995, at 2:00 pm the Chapter will host the Sanford Museum Exhibit Opening for the new West Gallery Spring exhibit about the Mill Creek Culture. A short program about the Mill Creek Culture followed by a tour of the new exhibit is planned.

For more information contact:

Dale Gifford
910 Cherry
Cherokee 51012
712-225-3432

PROPOSED BYLAWS CHANGES

At its December 17, 1994, meeting, the Iowa Archeological Society Executive Board approved the following proposed changes to the bylaws. In accordance with the bylaws, the proposed changes are now being submitted to the membership for consideration and to be voted on at the Annual Business Meeting.

In order to provide sufficient funds to adequately support all IAS programs without raising dues, our efforts must be increased towards retaining and expanding membership. It is therefore proposed that a separate office be created in the Executive Board to be assigned the responsibility for all activities relating to the Society's membership. The establishment of this position will give high visibility to our recruitment efforts and will enhance the servicing of our membership. The responsibilities of the Treasurer would remain the same minus the duties relating to those of the new position to be called Membership Secretary.

The membership will be asked to vote on these changes at the 1995 Annual Meeting on April 29, 1995.

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New text to be added = New text to be added

BYLAWS OF THE IOWA ARCHEOLOGICAL SOCIETY AS AMENDED ~~May 8, 1993~~ **April 29, 1995**

The Iowa Archeological Society is a non-profit corporation organized under the provisions of Chapter 504A of the 1973 Code of the State of Iowa. In accordance with IRS Code 501 (C) (3) and Section 509 (A) (2), the organization is exempt from Federal Income Tax. Further, donors may deduct contributions to the IAS under the provisions of Section 170 of the Code. Bequests, legacies, devices, transfers or gifts to the IAS are deductible for Federal estate and gift tax purposes under the provisions of Sections 2055, 2106 and 2522 of the Code.

The IAS may elect to solicit advertising in its publications and engage in other minor, unrelated fund raising activities as deemed prudent to meet its budgeted funding obligations.

1. OFFICERS. A President and Vice-President shall be elected at the regular annual spring meeting of the corporation by a majority of the members present and voting. A Secretary, Treasurer, **Membership Secretary**, Journal Editor and Newsletter Editor shall be elected for a term of three years at every third annual spring meeting by a majority of the members present and voting. Each Officer assumes his or her post at the time of election. Each of the ~~six~~ **seven** elected officers shall have one vote on all matters.

The President, or in the President's absence, the Vice-President, or in the absence of both, a chairperson pro tempore elected by a plurality of the members present, shall preside at all meetings of the customary authority of this office. The President shall appoint committees as needed and may call special meetings according to the provisions in Section 4 of the Bylaws.

The Vice-President shall have the duties as described for the President, in the absence of the President.

The Secretary shall keep a record of the proceedings of the Society and of the meetings of the Executive Board. The Secretary shall take charge of all current papers and correspondence belonging to the Society and shall present to the Society any business which the Executive Board may deem important.

~~The Treasurer shall maintain an up-to-date address file of all members of the Society together with the dues status of each.~~ The Treasurer shall have charge of all of the Society's financial assets, ~~collecting dues, receiving all income,~~ paying bills and managing the savings and checking accounts, all to be conducted in a manner prescribed by the President and the Executive Board. The Treasurer shall keep the accounts of the Society in books and records, which shall be at all times open to the inspection of the Executive Board and shall provide information on the Society's finances to the Internal Revenue Service and the State of Iowa as required by law. The Treasurer shall report on the Society's financial transactions and status at the regular annual spring meeting and at other meetings as requested.

The Membership Secretary shall collect the dues as directed by the Executive Board from all members of the Society and shall forward the dues to the Treasurer for deposit in the Society's bank accounts, shall issue membership cards to all paid members, and shall keep a current membership list showing names of all members, their classes of membership, and their addresses. At each meeting of the Executive Board, and at each general business meeting of the Society, the Membership Secretary shall provide a written accounting of numbers of new and renewed members in each category and the dues received.

The Journal Editor shall be responsible for preparing the *Journal* for publication. The newly-elected editor becomes a member of the Executive Board and assumes voting rights at the time of election. The outgoing *Journal* editor continues to have an obligation to report to the Board, and at the discretion of the Board, retains responsibility for completion of that calendar year's *Journal*.

The Newsletter Editor shall be responsible for issuing the *Newsletter*.

2. DIRECTORS. Twelve Directors shall be elected by a majority of the members present and voting at each regular annual spring meeting. The term of a Director shall be for a period of three years. The terms of the twelve Directors shall be staggered so that four shall be elected at each regular annual spring meeting. There shall also be elected however many others are necessary to fill any vacancies which might occur in the interim. Each Director assumes his or her post at the time of election. Each Director shall have one vote on all matters.

3. IOWA STATE ARCHAEOLOGIST. The Iowa State Archaeologist shall be designated as ex-officio advisor to the Iowa Archeological Society and shall be included as a member of the Executive Board with one vote on all matters. If the State Archaeologist holds a position as Officer or Director, then the ex-officio position will be vacated.

4. EXECUTIVE BOARD. The Executive Board shall be composed of the ~~six-seven~~ officers, the twelve Directors, and the State Archaeologist. The business of the corporation shall be the charge of the Executive Board. A majority of the Executive Board shall constitute a quorum.

5. MEETINGS. The regular annual spring meeting of the corporation shall be scheduled during the period late March-early May of each year at a place decided by or approved by the Executive Board. Special meetings may be held for the membership at the call of the Executive Board and the exact time and place of such meetings shall be set by the Board. Written notice of any membership meeting must be mailed not less than thirty days before said meeting to each member in good standing, at his or her last known address. Special Executive Board meetings may be called at the discretion of the President. Sufficient advance notice to all Executive Board members is the responsibility of the President.

6. MEMBERSHIP. Any person or institution in sympathy with the objectives of the Society, on payment of the prescribed fee for the type of membership desired, is eligible for membership.

Dues shall be payable January 1st of each year. Dues paid on or before the last day of September shall be applied as dues for the current year and shall entitle the new member to previous copies of Society publications for the current year, without extra charge, if still in print. Unless specifically designated, dues paid after the last day of September shall be applied as dues paid for the following year and the new member shall begin to receive regular publications after January 1st of the next year. Any member more than three months behind in payment of dues shall receive notification thereof from the

~~Treasurer~~ **Membership Secretary**, and shall be automatically dropped from membership at the end of an additional month. Dropped members shall not be entitled to vote or hold office in the Society nor will they receive Society publications until reinstated.

7. CATEGORIES OF MEMBERSHIP. The Society shall offer both voting and non-voting categories of membership.

Voting Members Non-voting Members

Active	Student (under 18)
Household	Institution
Sustaining	

Dues structure and changes thereto shall be proposed by the Executive Board and submitted for approval to the membership present at the annual spring meeting. A two-thirds vote is required for approval. Approved changes to the dues structure will take effect the following calendar year. Dues rates are required to be published in each Newsletter.

8. PUBLICATION. The Society shall have two official publications, a quarterly *Newsletter* and an annual *Journal*.

9. LOCAL CHAPTERS. Five or more members of the Iowa Archeological Society, residing in a convenient geographical area, may organize a chapter for the purpose of furthering the interests and objectives of the State Society. Other organizations having kindred interests, but whose members are not affiliated with the State Society, may become a chapter upon authorization by the Executive Board and the payment of the prescribed dues.

10. LIABILITY. No Director, Officer, or member of this corporation, in the absence of self-perpetrated fraud, shall become personally liable for any debts or liabilities arising against or incurred by the Society or its Directors, Officers, agents or employees. Further, the private property of the members, Directors and Officers of this corporation shall be exempt from liability from any and all debts, obligations or liabilities of this corporation.

11. AMENDMENT OF BYLAWS. Any Bylaw can be amended by two-thirds favorable vote of the members present and voting at any annual or special membership meeting, providing a copy of the proposed amendment is placed in the hands of the President thirty days prior to said meeting and that a copy of said proposed amendment be made available to the membership attending the annual or special meeting prior to said meeting.

**TREASURER'S REPORT
DECEMBER 17, 1994**

Membership:	1994	1995	1996
Active:	263	15	1
Institution	42	23	
Family	37	4	
Sustaining:	9	1	
Student:	<u>3</u>	<u>2</u>	
Total:	354	45	1

EXPENSES:

Dennis Miller (D.D. Davis flowers)	\$50.00
Misc. (envelopes, postcards)	\$18.00
Postage	\$54.71
Fall Meeting expenses	\$146.00
OSA (newsletters)	\$1741.47
OSA (Journal)	\$3539.82
TOTAL EXPENSES PAID	\$5550.00

MONEY IN THE BANK

Savings	\$3703.64
Checking	\$5064.72
TOTAL	\$8768.36

CHAPTER NEWS

Central Iowa Chapter

The Central Chapter began the new year with a "show and tell" program for January. Veteran collectors Jerry Baker, Tim Morton, and Norman Dille displayed and discussed samples of their extensive collections. Also, Sam Hathaway, a newcomer to collecting, brought materials to share.

Donald Raker brought a selection of small clay tablets that he had experimentally fired at different temperatures in an electric kiln. The same clay was used in all of the samples and exhibited different colors depending on the temperature.

The annual election of Chapter officers was held.

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 CHAPTER
HOSTING SPRING MEET**

Plans are well underway for the the Iowa Archeological Society's (IAS) Annual Spring Meeting April 28-30, 1995 at Pioneer Ridge Nature Area, six miles south of Ottumwa. Watch for a separate mailing that will be sent to members later.

The Southeast Chapter will host a welcoming reception beginning at 7:30 on Friday April 28. Kelly Schott, naturalist for Pioneer Ridge, will lead a night tour of a Native American Sac winter encampment.

Registration will begin at 9:00 am Saturday morning.. Refreshments will be provided by the Southeast Chapter.

IAS President, Jerry Phillips, and Southeast Chapter Co-Presidents, Fay Vittetoe and Mary Anson, will open the proceedings Saturday at 9:45 am. Papers given will cover both historic and pre-historic subjects, such as tanning and stone tool manufacture. Also, Lance Foster, an Iowa State University graduate student and an Ioway, will give a presentation on the Ioway Indians and the Landscape of Southeast Iowa.

The Banquet will be at 6:30 pm at the Pioneer Ridge Center. Banquet speaker Duane Esarey will assess research and change at Dickson Mounds Museum. Esarey is Assistant Curator of Anthropology at Dickson Mounds in Lewistown, IL.

A field trip to various sites in southeast Iowa, including the Iowaville and Bonaparte areas is scheduled for Sunday . Participants will meet at the Pioneer Ridge Center to arrange transportation.

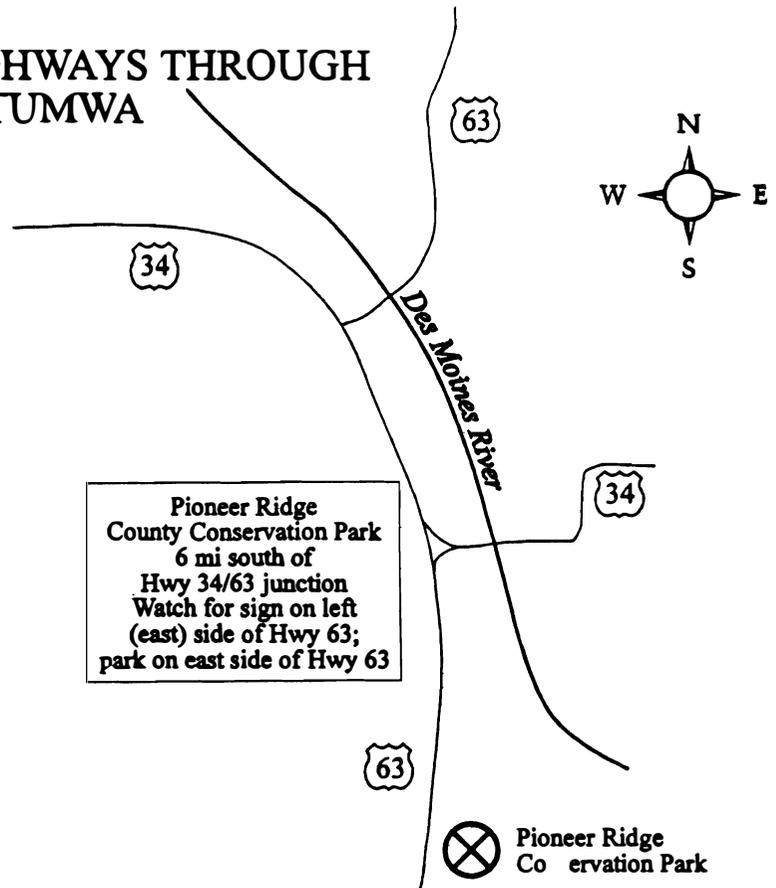
Camping is available at the Pioneer Ridge Nature Area.
Wapello County Conservation Board
RR 9 Box 176A
Bloomfield, IA 52537
(515) 682-9091

A partial list of **motels** follows.
Days Inn
206 Church St. (515) 682-8131 or 1-800-325-2525.

Heartland Inn
US 63 North (515)682-8526 or 1-800-334-3277.

Super 8 Motel
US 63 North. (515)684-5055 or 1-800-843-1991.

**HIGHWAYS THROUGH
OTTUMWA**





RECENT RESEARCH BY OSA STAFF MEMBERS

With winter in full frozen glory but with hints of spring on the horizon, archaeologists in this part of the country have been wrapping up analyses and reports on last year's field work and preparing for a new round of surveying and digging when the ground thaws.

During this short break before field work begins anew, it is useful to review some of 1994's accomplishments. To bring IAS members up to date on work you may not yet have heard much about, several staff members at the Office of the State Archaeologist provide summaries of their recent research.

John Hedden:

John recently found two Late Archaic sites in Monona and Crawford counties in western Iowa. Both sites are buried at depths of 2.7–3.0 meters (8.9–9.8 feet) in alluvium in the Soldier and East Boyer River valleys. Testing at the sites found chipped stone tools, flaking debris, and well preserved animal bones. The two sites have been radiocarbon dated at $4,020 \pm 80$ and $4,420 \pm 80$ BP (2,070 and 2,470 BC) and provide an excellent opportunity for study of the poorly understood Late Archaic in western Iowa.

John is also studying the distribution of Central Plains tradition (CP) sites in western Iowa. Compared with Nebraska and Kansas, CP sites in Iowa show a distinctively different pattern. Over 93% of the 220 CP sites identified in Iowa are located within a 10-mile radius of the confluence of the Platte and Missouri rivers (the Glenwood locality). Compared with the much wider distribution of CP sites in eastern Nebraska, the Iowa data may represent either a sampling bias or an apparent intrusion into this specific locality by CP populations.

Kris Hirst:

In 1994 Kris conducted Phase II work at the Brown Brothers Tile Co., an agricultural tile and brick manufacturing site in southern Washington County. The company operated at that location from 1884 to 1904. Unfortunately, the site has experienced massive post-occupation disturbance and is not recommended for further study.

Kris also investigated a partly intact 650-meter (2,130 feet) long segment of the narrow gauge Des Moines and Minneapolis Railroad, 1874–1880. This line connected Pelham Station and Polk City.

Lynn Alex:

Lynn is writing the first-ever comprehensive report on the Toolesboro Mounds,

Louisa County, one of Iowa's most famous Middle Woodland sites. This report will serve as the basis for revised brochures and exhibits at the Toolesboro visitors' center.

Early reports noted as many as 12 mounds and an octagonal earthwork on the northwest side of Toolesboro. A second group with up to nine mounds, three-quarters of a mile to the southeast, was often confused with the main group. The Davenport Academy of Natural Sciences, and others, excavated mounds in both groups in the late 1800s. Their work provided few details on mound structure, but many of the artifacts are curated at the Putnam Museum. Lynn is writing a descriptive analysis of these materials.

Persons associated with the history of the Toolesboro Mounds and nearby sites are being sought out and are urged to contact Lynn at the OSA.

Joe Artz:

Joe conducted Phase II studies at 17 sites along U.S. 61 in the Mississippi River valley of southeast Iowa. Eleven sites were investigated between Fort Madison and Montrose in Lee County. Nine sites were Woodland camps located in Late Holocene colluvial and eolian sand deposits on the Late Wisconsinan Savanna Terrace. While all sites were disturbed by bioturbation, the study affords significant insights into site formation processes in southeast Iowa eolian sand terrains. One historic site, a mid-1800s farmstead, contains a significant cluster of sub-plowzone pit features and will be recommended for Phase III mitigation.

Also along U.S. 61, Joe conducted Phase II work at six sites just outside of Muscatine. At two sites, auger testing, backhoe trenching, and test unit excavation encountered Early Woodland, Late Archaic, and possible Middle Archaic components in an alluvial fan. The Archaic levels are at depths of 2 meters (6.6 feet) and 4.5–5 meters (14.8–16.4 feet). An Early Holocene peatland underlies the fan at a depth of 7.1 meters (23.3 feet). Three additional prehistoric sites (Early and Late Woodland) were tested on the adjacent bluffs. Also studied was a complex of 19th and 20th century roadbeds showing an evolution from a series of wagon rut trails to an automobile road with elevated grades and banked curves.

Cindy Peterson:

Cindy conducted field work and historical research with the Fort Atkinson Historic Preservation Commission at the Turkey River Subagency site in Winneshiek County. This site was a center of the forced settlement of the Winnebago Indians in the Neutral Ground, 1840–1848. At the site, Winnebago children received schooling and adults were taught Euro-American farming methods and home crafts. Annuity payments and supplies were distributed, health care was administered, and attempts were made to convert the Winnebagoes to Christianity.

Following up on the 1993 controlled surface collection and mapping of the site, Phase II test excavations in 1994 found a wall foundation and fireplace that may be associated with the subagency school. Artifacts are consistent with both Indian and non-Indian materials from the 1840s.

Cindy also has been working in Dallas County with the county Conservation Board and the IAS Central Iowa chapter. Their survey of the South Raccoon River Greenbelt found 81 new sites and seven previously recorded sites. Rolfe Mandel examined the Late Wisconsinan and Holocene depositional history of the valley, and Hugh Davidson documented eight architectural sites and cemeteries associated with the Society of Friends (Quakers). A Geographic Information System will help Dallas County develop a comprehensive management plan for the Greenbelt.

Dallas County work also included test excavation at the Keufner site, location of the first water-powered mill in the county, built in 1848. The mill was washed out by a flood in 1851 and was not rebuilt. The surface artifact scatter from this period is dense and concentrated, but no intact foundations were found.

Leah Rogers:

Working with Bill Green and with the Linn County Conservation Board, Leah directed a survey of the Wickiup Hill Natural Area, located along the Cedar River near Palo. Of the 14 sites (10 new) examined, most contain Woodland components. Mounds, campsites, and a possible base camp or village were documented. Public field schools and a teachers workshop afforded opportunities for participation by Cedar Rapids area residents. Results will be incorporated with natural resource values to guide Cedar Valley Greenbelt development.

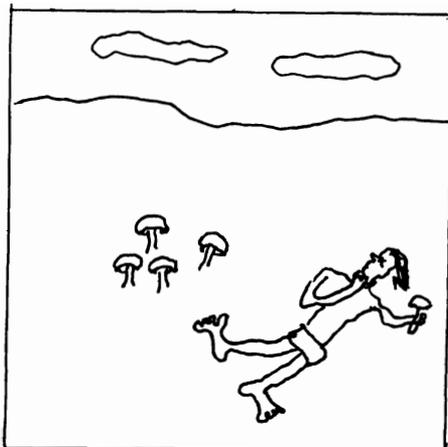
Steve Lensink:

Working with 26 IAS members and assisted by Lynn Alex and Bill Gartner, Steve directed studies at the Double Ditch and Litka sites. These are Mill Creek culture sites in O'Brien County, northwest Iowa. At Double Ditch, one house depression was partially excavated. The floor was found, as were two pit features and several post holes. A small amount of pottery, animal bone, shell, lithics, and charcoal was found indicating a short-term occupation. The trench across the fortification ditches showed that both ditches were about 4 feet deep, narrow, steep-walled, and dug into Pleistocene gravels. Apparently, the Mill Creek people abandoned this well-defended site soon after they built it.

At the Litka ridged field site, the crew excavated test squares that spanned several of the ridges. Artifacts and a pit feature with Mill Creek pottery confirmed that the ridges were prehistoric and were probably built by Mill Creek people.

Research will continue on Mill Creek sites with a 1995 IAS field school.

INCITES



Oral tradition backfires on a spring mushroom hunt.

By Duane Anderson

New IAS members: 1994 and 1995

Arends, Peggie - Stanhope
Bellew, Angela - Iowa City
Carter, Alan - Melcher-Dallas
Cleveland, Nick - Woodbine
Donnelly, Darrell R. - Knoxville
Ehler, Jonathan - Kellogg
Hall, Jean - Waterloo
Hansmeier, Linda - Crystal Lake
Havel, Diane - Calamus
Jans, Ken - Fairfax
Johnson, Carol & Shirley - Alta
Johnson, Larry & Eleanore - Hiawatha
Kemmer, Richard - Dubuque
Lack, Heidi - Iowa City
Landis, Robert - Omaha
MacGregor, John & Ann - Mason City
Marek, Larry - Riverside
Mikulanec, J. C. - Indianola

Moe, Melvin - Mt. Ayr
Moore, Kathleen - Cedar Rapids
Neis, Michael - Maquoketa
O'Brien County Conservation Board
Olson, Isabelle - Iowa City
Ritz, Michael - Mt. Pleasant
Slade, Delores - Coralville
Soelberg, Virginia - Johnston
Sutton, Maxine - Maquoketa
Tabor, Noah - Baldwin
Thayer, Bradley & Diane - Iowa City
Waknitz, Michelle - Maquoketa
Weinrich, Jason - Mankato, MN

CALENDAR

March 30-31 1995 - Native American Symposium Iowa State University, Ames.

April 27-29, 1995 - The 1st Fort Robinson History Conference at Crawford, Nebraska, and is sponsored by the Nebraska State Historical Society and the Nebraska Game and Parks Commission. Invited speakers include scholars who have combined history, archaeology and material culture studies in their examinations of the frontier military experience. The keynote speaker will be military historian James S. Hutchins who is with the Smithsonian Institution.

The registration deadline is April 14, 1995. For more information and a registration form contact the:
Nebraska State Historical Society
1500 R Street PO Box 82554
Lincoln, NE 68501
or call: (800) 833-6747

April 28-30, 1995 - IAS Annual Spring Meeting at Ottumwa

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

ANNUAL MEMBERSHIP DUES

VOTING:

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

NON-VOTING:

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

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

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

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