

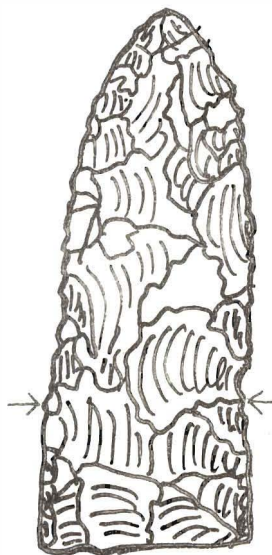
NEWSLETTER

SEPTEMBER, 1967

NUMBER 44

EFFIGY MOUNDS NATIONAL MONUMENT

MCGREGOR, IOWA 52157



PALEO-INDIAN POINTS, ALLAMAKEE COUNTY
(Actual Size - See Page 1)

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Editor: Garland J. Gordon
Typist: Jacquelyn J. Lamb
Artist: Sue Gordon

Send all manuscripts, notes, comments and reports of finds to the Editor. Try to include illustrations whenever possible, whether tracings, drawings, sketches, photographs or maps. These will make the NEWSLETTER much more interesting and meaningful to everyone. The address is:

Garland J. Gordon, Editor
Effigy Mounds National Monument
McGregor, Iowa 52157

!!!! DO IT NOW !!!!!

SOUTHEAST CHAPTER

The SE Chapter meets at 7:00 p.m. on the 2nd Friday of each month at the Iowa Illinois Gas and Electric Company Auditorium, 225 E. Main Street, Ottumwa.

NORTHWEST CHAPTER

The NW Chapter meets on the 3rd Sunday of each month, usually at the Sanford Museum, Cherokee, although some of the meetings are field trips.

NOTE FROM THE EDITOR

The Editor is pleased to report that cooperation from everyone continues to be excellent. Many people help in so many ways that it is impossible to acknowledge more than a few. For now, then, I hope a simple "Thanks" will suffice for each of you.

Volume 14 of the JOURNAL OF THE IAS is almost ready for the printer now and the Editor hopes to have it in IAS members hands by the end of October. This issue will be "The Archeology of the Rathbun Reservoir, Iowa", by Lionel Brown. Only current members and those who were members in 1964-65 will receive Volume 14. If your dues are not current you should correct it at once so you don't miss this article. This will be the first published material on this section of Iowa.

Most of the typing has been done on Journal Volume 15 also and several other articles have been received. Among these Dr. David A. Baerreis of the University of Wisconsin has submitted a complete set of the Mill Creek papers. These are available on the microcard series "Archives of Archaeology, Number 29" under the title "Climatic Change and the Mill Creek Culture of Iowa". Because microcard readers are not available to most members and these reports are very important to the prehistory of Iowa, we plan to publish summaries omitting much of the technical data where possible.

The new addressograph machine has been used successfully now for two mailings. So far only a few slip-ups have appeared and hopefully that will be all of them. With publications coming out more regularly and frequently it is important that changes of address including zip codes be reported promptly and also that dues be kept up to date. New memberships have been coming in pretty fast recently particularly from the Ottumwa area where there are now 18 members in the city itself.

ALLAMAKEE COUNTY, PALEO-INDIAN POINTS

The two projectile points on the cover were recently brought to the Effigy Mounds Visitor Center by Mr. Paul Pufahl, Monona, Iowa. Mr. Pufahl found both on his farm north of the Yellow River in Sec. 32, T96N, R4W, Allamakee County. After getting the cover drawing completed I discovered that the point on the right which resembles a Plainview Point was illustrated earlier in Volume 3, No. 1, P. 14 of the Journal. Believing that many members may not have seen this article it was decided to repeat the illustration. Made of a light tan chert of good quality, the specimen is very thin (5 mm.) with excellent flaking. The sides and base have been ground smooth to the points marked by arrows.

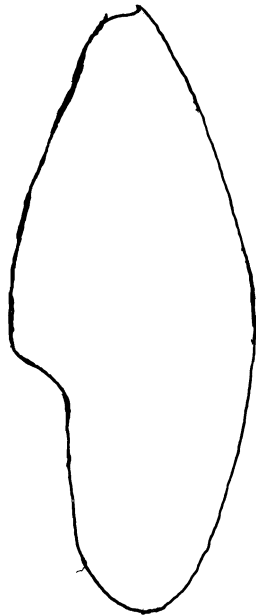
The side-notched point is also 5 mm. thick and very well chipped from a gray chert. The side notches and base of this point have also been ground smooth up to the arrows. It is reasonable to presume that both of these points are of equivalent age (ie. Paleo-Indian) considering basal grinding, chipping techniques and their overall shape and size.

PAUL ROWE REPORTS ON SW IOWA

A letter from Mr. Rowe says that field collecting was slow in SW Iowa this year because few fields were in row crops. He has found a number of projectile points, several knives and a celt, mano, and grooved axe. Other persons who have had some success in field collections are D. D. Davis, two grooved axes and a white china trade pipe, Fred Delavan, a pipe and several good artifacts. Hugh Edwards, Sam Godfrey and Dick Fisher have also recently added to their collections. Mr. Rowe also noted that he has in his collections two projectile points with a single shoulder that are possibly Sandia points.

SANDIA POINTS NEAR MOUNT PLEASANT

Mr. Orlendes Ross of Mount Pleasant has sent the following response to the article "Iowa Sandia Points" NEWSLETTER #43.



"I know of four Sandia points that have been found near Mt. Pleasant, Iowa. One was found by Mrs. Howard Stewart, one by Mr. Glen Hoffman, another is owned by a collector at Stockport, Iowa, and the other was found last year by Mr. Espy Schroll, Wayland, Iowa. The point was found near his home.

"In 1957 while visiting in Washington, D.C. I took the points which belong to Mrs. Stewart and Mr. Hoffman and showed them to Dr. Frank H. H. Roberts Jr. and Dr. Sterling at the National Museum, Smithsonian Institution. Both men told me they were true Sandia points".

At left is a tracing of the Sandia point belonging to Mrs. Stewart.

SAYLORVILLE AND RED ROCK ARCHEOLOGICAL PROJECTS, 1967

By D. M. Gradwohl

During the 1967 summer field season, Iowa State University and the National Park Service conducted salvage archeological operations along the central Des Moines Valley. Most of the efforts this summer were concentrated in the Saylorville Reservoir between Des Moines and Boone.

As previously, the salvage operations were run concurrently with the Iowa State University summer field school in archeology. Field work was conducted five or six days each week. Initial laboratory processing was accomplished during the evenings. Lectures and discussion sessions were held twice a week in the evenings.

Members of the field crew included: Art Barton (Ames), Kathryn Brooks (Ames), John Cole (Lincoln, Nebr.), Dennis Harvey (Decorah), Ronald Kivett (Lincoln, Nebr.), Stephen Lensink (Sheldon), Nancy Osborn (Ames), John Parks (Ames), Betsy Robinson (Ames), Josh Sharlin (Ames), Richard Simms (Savannah, Georgia), Elaine Vance (Floyd), Pat Westergard (Fort Dodge) and Jane Wiese (Hartley). Bill Johnson of Madrid worked with the crew most afternoons. The crew was directed by David Gradwohl with the assistance of John Reynolds, graduate student in anthropology.

Work in Saylorville Reservoir included the location of 29 new sites, testing of four sites, and major excavations at four sites. At 13BN38 two prehistoric occupations were investigated. One is attributable to Middle Woodland, the other to Great Oasis. Two sites (13BN8 and 13 BN12) west of Madrid are part of a complex which had been previously assigned to the historic Sauk by the original survey team in Saylorville. The ISU crew failed to find any evidence which would suggest a Sauk occupation at these sites. Rather, a Middle Woodland occupation zone was found. Diagnostic artifacts included grit tempered, cord marked and punctated pottery, side notched projectile points, scrapers, knives, and hematite "celts." Intruding into this occupation is an historic White settlement dating from ca. 1850-1900. Diagnostic artifacts include coins, salt glazed wares, china, parts of shoes, metal tools, glass, etc. At 13BN12, a stone walled root-storm cellar was excavated. A nice middle and late 19th century assemblage of artifacts was obtained from this structure. The historic settlement represented at 13BN8 and 13BN12 may be associated with the Elk Rapids community which was previously located on the east bank of the Des Moines. At 13PK20 two components were found: a Woodland occupation zone, and four historic graves. The historic graves contained individuals buried in wooden coffins which had been fastened with square iron nails, and iron screws with white metallic caps. No grave goods or mortuary clothing accompanied the individuals -- except for six brass straight pins.

In addition to historic White, Great Oasis and Middle Woodland occupations, there is some evidence of Archaic complexes in Saylorville Reservoir. No excavated sites can demonstrate this assignment yet, however. No Oneota materials have been found in Saylorville reservoir.

In Red Rock Reservoir, the ISU-NPS crew made brief reconnaissances at several sites along Coalridge, including the Coalport Kiln excavated by the 1966 field crew. 13WA105 was also surfaced. These sites will all be endangered by park development and levee construction. The crew will work at these sites during the fall of 1967 and spring of 1968.

DR. HENRY P. FIELD MAKES NEWS IN DUBUQUE

Charter member and former President of the Iowa Archeological Society Dr. Henry P. Field, Decorah, found that his avocation was newsworthy in early August. The Dubuque Telegraph-Herald carried a lead story on Dr. Field which included a photograph of him and a few choice specimens from his collection. Writer Dallas Kinney was able to capture some of the fascination of archeology in his article and we learned that Dr. Field has had the "bug" since he was about 5 years old.

CORRECTION

We regret that on page 7 of NEWSLETTER Number 43 we misspelled the last name of Mr. John Morrie. It is correct as printed now. Mr. Morrie first presented the idea of making the Society emblem available to members.

SOCIETY EMBLEM PROJECT

Since the Annual Meeting in Davenport and the Trustees Meeting at Iowa City in April, more information is now available on the different possibilities for making IAS emblems available to members of the Society. An adaption of the symbol on the NEWSLETTER cover would be used. The various proposals are outlined below:

1. Kathleen Emblem Company for cloth emblems. Actual size: 4 inches high. Rayon thread embroidered on twill or felt, colors would be brown and black. IAS must buy minimum of 150 emblems each time. Selling price to members \$1.60 to \$1.75 each.
2. L. G. Balfour Company for jewelry items. Actual size: 9/16 x 3/4" in lucite boxes. Prices are the estimated selling price to members. Sterling silver items may cost slightly more due to recent price hikes.

	<u>Gilders Metal</u>	<u>Sterling Silver or Gold Filled</u>	<u>10K</u>
Tie Tac	\$1.95	\$3.50	\$6.75
Combination Tie Tac/Pinette	2.35	3.95	6.95
Lapel Pin	2.00	3.75	7.75
Mounting - solder	2.00	3.75	7.95 pegged

Proportionate share of die and tool cost applicable to initial order only:
Initial Die\$95.00

Minimum initial order - 50 emblems, any combination of types and quality.
Minimum subsequent orders - \$25.00.

Explanation:

Tie Tac - needle point with steadying point and ball clutch back.
Combination Tie Tac/Pinette - Same as above with additional ball clutch back attached to bar and chain. Can be worn on lapel or necktie.
Lapel Pin - pin, joint and safety catch (worn on dress, blouse, etc.)
Mounting - applied directly to tie bar, cuff links, brooch, bracelet disc, etc. - Solder - strong fusion used with sterling silver and gold filled
- Pegged - permanent fusion used with 10K and rings.

Functional Jewelry Prices:

Tie bar	T-21	\$2.50 plus mounting
Cuff Links	CL-41	4.40 plus two mountings

Brooch	BR-39	\$2.80 plus mounting	
Bracelet	BL-23 and Charm Disc	CH-39	\$3.90 plus mounting
Rings - Add mounting to ring price		<u>10K Ring</u>	<u>Sterling Silver Ring</u>
Y-4354		\$24.00	\$18.50
R-520 includes onyx stone		30.00	25.00
R-1089 - heaviest ring listed		42.00	28.00

On the last page of the NEWSLETTER is a questionnaire which we are asking each member to complete and return to the Editor. The Officers and Trustees will study the response and make recommendations to the membership at the next Annual Meeting whether such emblems are desirable and practical.

SOUTHEAST CHAPTER NEWS by Don Spears

Your SE correspondent had the pleasure of being in the field with Dr. David Gradwohl and his field crew for six days in the Saylorville Reservoir. The crew was allowed to make a surface search on sites 13BN29 and 13BN30, the big Boone Mound, where we picked up a collection of Middle Woodland artifacts. Several sites were visited in the Ledges State Park as well as several on the Carl Rose farm near Madrid which were later explored with test pits. Some test pits were put down on 13BN38: which should be named the Dog Bite Site as Dave was attacked by a vicious dog. In section N930-W740 we partially uncovered a prepared hearth and left it overnight. Vandals visited the diggings during the night and tore it up before we could get profiles of photos. I worked on the pit next to John Reynolds of Lombard, Illinois. John is Dave's assistant on the project and he was most helpful in explaining profiles, techniques, etc. as were the other students and graduates. Then some dirty bird said "Back Fill" and took the romance out of archeology for yours truly.

Later, sixteen members from the Chapter visited the ISU Field School.

The SE Chapter had an outdoor meeting and picnic on Saturday, August 20 in the Fairgrounds at Eldon. The Des Moines Register gave good publicity on this meeting. There were 73 members and guests registered and a head count showed 87 percent at one time and there were a great number of curious people looking it over. Fred Fulton mowed the trail so we could go up to the Hayden Mound Complex. We signed several new members.

Mr. Miles E. Bacon is helping me to make site survey sheets. It sure would help if we could get aerial survey photos to work from. (Ed. Note: Don also sent two slides showing artifacts which we will use to illustrate future NEWSLETTERS.)

NORTHWEST CHAPTER NEWS

The Northwest Chapter Newsletter, which is now edited by Duane C. Anderson, is sporting a new cover designed by Mrs. Margaret Midland, Sanford Museum Exhibit Specialist. This newsy publication is the source for most of our NW area news.

All the recent NW meetings have been field trips. In July it was to the West Brokenkettle Site (13PM25) where Drexel Peterson had been digging. Members assisted the crew on Saturday and Sunday. In August members visited the LeMars Museum. Weather permitting the September meeting was to evaluate a possible new site on the Barnes Farm north of Cherokee but we haven't yet learned the results.

In late August, Dr. David Baerreis of the University of Wisconsin visited sites in NW Iowa looking for potential excavation areas to further his studies in Paleoclimatology.

Mr. Duane Anderson, Sanford Museum is now doing preliminary planning for future archeological projects. We hope he can get these started in the near future. There is much to do in Iowa and few to do it.

NEW DIRECTOR AT SANFORD MUSEUM

Mr. Duane C. Anderson has resumed his duties as Director of the Sanford Museum and Planetarium after his tour of active duty in the Iowa National Guard.

Anderson was born in Norton, Kansas, raised in Denver, Colorado, and attended the University of Colorado at Boulder. Although he accepted the position with the Museum in July of 1966 he was unable to move to Cherokee until January of 1967, after completing his M.A.

Anderson's education background included an undergraduate major of Anthropology at the University of Colorado followed by a graduate major in Anthropology with specialities in Archeology and Museology. His minors were selected in the areas of Biology and Geology. While an undergraduate at the University of Colorado, Anderson was on the University of Colorado Archeology training program, supported by the National Science Foundation. As a graduate, he held a teaching assistantship and a graduate scholarship. He received the Earl H. Morris award in Archeology and was elected an association member of the Sigma Xi Scientific Honorary Society.

Fieldwork and laboratory work with the University took Anderson to various parts of Colorado, including Dinosaur National Monument, and east plains, Uncompahgre Plateau, the foothills, and Mesa Verde National Park.

Anderson's wife, Carol, shares his interest in Archeology and has an undergraduate major (nearly completed) in Anthropology. She has had four years of experience in the field with Duane and expects to remain active.

UNIVERSITY OF IOWA

The field work performed by parties from the University of Iowa during the 1967 summer season will be reported on in NEWSLETTER Number 45 which is scheduled for publication in early December. However, IAS President Adrian Anderson is still planning a fall meeting perhaps in late October. If this proves possible there will be either an extra edition or the December number will be printed early.

IAS MEMBERS PARTICIPATE IN SAYLORVILLE EXCAVATIONS

By D. Gradwohl

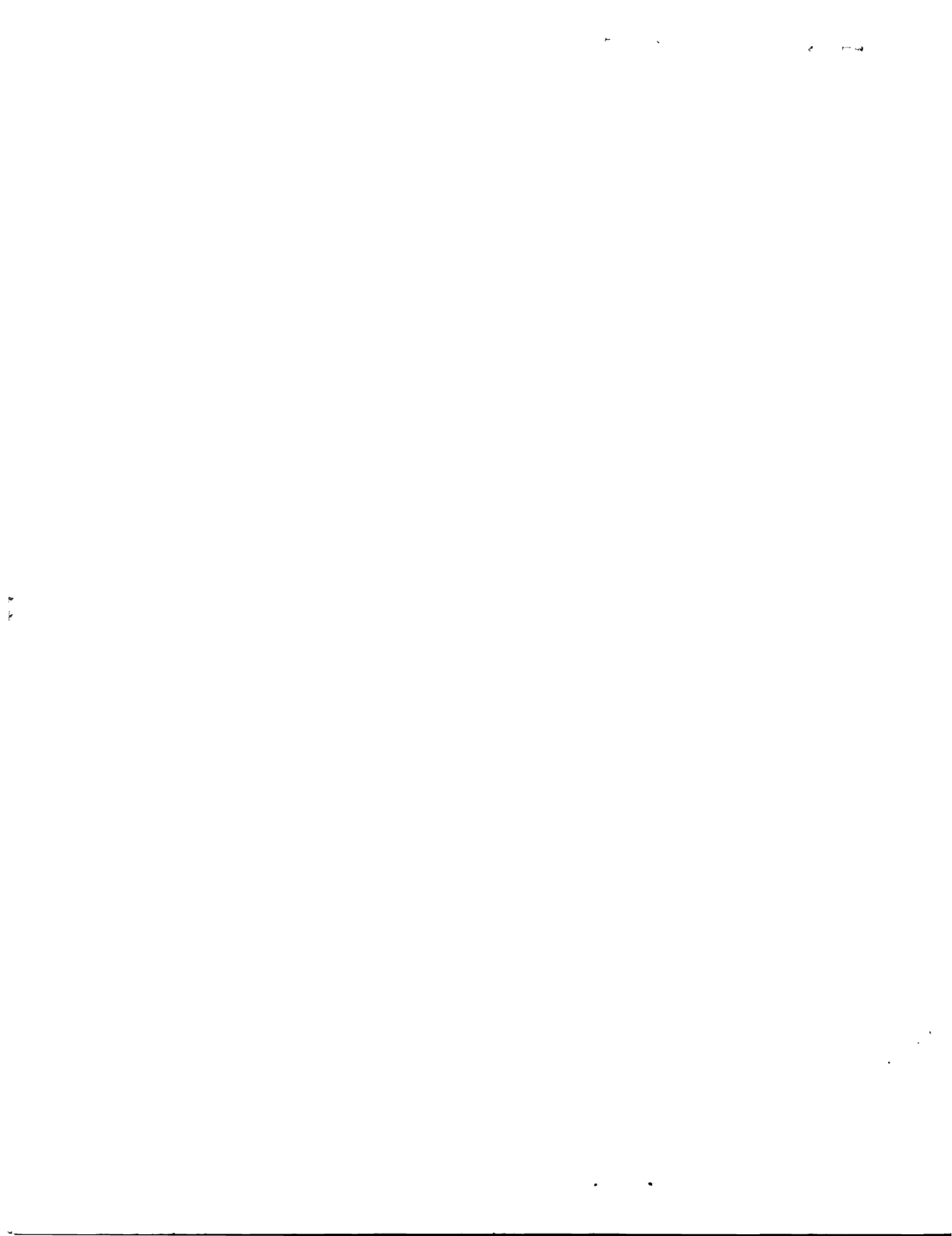
I would like to thank members of the Iowa Archeological Society for their interest and participation in the Saylorville Archeological Project. Hopefully, next year we can even increase the number of IAS members participating in the Iowa State University-National Park Service field crew. I feel that the visiting diggers learned a lot from their experience with us, and we certainly benefited by having extra hands on our crew.

Don Spears of Ottumwa gets the top award for the most days spent with the crew. Don spent a total of 6 days with us, and got a taste of both surface reconnaissances and excavating. I was honored by the fact that Don introduced me as "the man who knocked the romance out of archeology" for him. But I think that the blow really whetted Don's appetite for real field work since he returned to dig with us again, and also brought up members of the Southeast Chapter to visit our excavations.

The next awards go to Herb Sovereign and Lyndon Evans, of Mount Ayr, who camped and worked with us for three days at 13PK20. Other IAS members who helped us excavate were Mr. and Mrs. John Nutty of Ames, and Mrs. Tom Barton of Ames.

On July 29 members of the Southeast Chapter visited our field crew. We had an opportunity to look at recently collected specimens at our field headquarters near Polk City, observe the excavations at 13PK20, 13BN8 and 13BN12, and also visit the archeological laboratory on the ISU campus in Ames. Participants in the day-long field trip included Ed Yenger, Jim Yenger, Fred Fulton, Miles Bacon, Josie Bacon, Mike Bacon, Larry Glenn, Richard Gard, Evelyn Gard, Mr. and Mrs. David McCarty, Karen, Cindy and Gary McCarty, Judy Hoffman, and Don Spears.

Other IAS members who visited our excavations included David Carlson (Otho), Mr. and Mrs. Jerry Sloan (Des Moines), Mr. and Mrs. Bob Anderson (Des Moines), Clarence Kastler (Woolstock), Martin Yoder (Woolstock), Louis Lovelace (Woolstock), Dr. and Mrs. William Larsen (Ames), Dr. and Mrs. John Doran (Ames), Jim Pilgrim (Clinton).



QUESTIONNAIRE

EMBLEM FOR IOWA ARCHEOLOGICAL SOCIETY

Should the IAS make arrangements for the purchase of Society emblems for the purpose of resale to individual members?

Yes _____ No _____

If yes, please indicate preference for type of item.

Cloth _____ Jewelry _____ Other _____
(Specify)

I would order _____ items on the initial order if the membership ap-
(number)
proves the project at the 1968 Annual Meeting.

Signature _____
(Optional)

Return questionnaire to:

IAS Editor
Garland J. Gordon
Effigy Mounds National Monument
McGregor, Iowa 52157

APPLICATION FOR MEMBERSHIP

IOWA ARCHEOLOGICAL SOCIETY

Enclosed is my membership fee for the fiscal year beginning July 1, 19__.

___ Active.....\$2.00 New _____ Renewal _____

___ Student..... 2.00 Name _____

___ Institutional.. 2.00 Address _____

___ Family..... 3.00 _____

___ Sustaining.....10.00 Make your check or money Mrs. Phil Thornton

___ Life.....50.00 order payable to the Iowa Secretary-Treasurer

Archeological Society and 326 Otsego Street
mail to: Storm Lake, Iowa

IOWA ARCHEOLOGICAL SOCIETY
OFFICE OF THE EDITOR
EFFIGY MOUNDS NATIONAL MONUMENT
MCGREGOR, IOWA 52157

NON PROFIT ORGANIZATION

RETURN REQUESTED



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