NEWSLETTER



JANUART, 1970 NUMBER54

A meeting of the trustees and officers of the IAS was held at the Arch. Lab., East Hall, Iowa State University, Ames, Iowa November 2, 1969.

Dr. H. P; Field, Pres. called the meeting to order at 10:00 A. M. Those present were Dr. Field, Don Spears, Herbert Sovereign, Adrian Anderson, Duane Anderson, David Carlson, Mr. & Mrs. Leroy Pratt, David Gradwohl, Joe Beals, & Mrs. Thornton.

Minutes of the last annual meeting were read.

Letters from Dale Henning, David Lily and George Miller also were read.

Jo Beals reported on the finances of Vol. 15 and that the University of Wisconson would be buying \$200. 60 of this Volume.

There was much discussion of who is entitled to Vol. 15 and after this discussion it was moved by Don Spears, seconded by Adrian Anderson and carried that 65 thru 68 members be notified that they are delinguent and that Vol. 15 will be sent to them if requested by them and that Vol. 15 be sent to current (69-70) members.

There was a discussion on the change of the fiscal year to Jan. 1st but nothing was decided and the matter would be taken up at the next annual meeting.

The group gave their approval to the 3 new chapters: Quad City Chapter- Davenport Area Iowa Central- Ft. Dodge area South Central- Mt. Ayr area

It was moved seconded and carried that the spring annual meeting be held in Des Moines and Lerby Pratt was appointed host arranger.

Dr. Field appointed the current trustees to be the awards committee for the Paul Rowe Memorial.

Acting with Mr. Pratt on the program committee for the annual meeting in Des Moines will be: Adrian Anderson, Dr. Bavid Gradwohl, Duane Anderson, Dr. McKusick and Dr. Dale Henning.

It was moved seconded and carried that the Editor of the Journal be obligated to get out a minimum of one Journal a year.

An invitation was extended by the chapter of Cherokee to hold the annual meeting there in 1971- to be considered at 1970 annual meeting. Motion for adjournment.

Mrs. Phil Thornton, Secretary

ANNUAL SPRING MEETING I A S will be held in Des Moines, April II - I2 see next page for partial program IOWA ACADEMY OF SCIENCES meeting in Grinnell, April 24-25

OFFICERS FOR THE YEAR OF 1969-1970

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Vice Pres. Sec. Treas. Trustees 69-70 70-71	Dr. H.P. Field Decorah, Don G.Spears 536 S. Davis Mrs. Phil Thornton 326 Ot Romayne Pansegrau RFD #1 Geo. L. Miller 2430 Carey Joe Beals RFD Cherokee, Io LeRoy G. Pratt 317 SW 42nd Dr. Marshall McKusick Dep University of	Ottumwa, Iowa sego St. Storm Lake, Iowa Toledo, Iowa Ave. Davenport, Iowa wa St. DesMoines , Iowa	52101 52501 50588 52342 52800 51012 50300 52240
7 1- 72	Herburt Sovereign 906 N. T David Lilly Westfield, I Adrian Anderson Office of 129 S. Capital Iowa	aylor Mr Ayr, Iowa owa State Archeologist	50854 51062 52240
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The tonat Sun., 12th	UAL MEETING PROGRAM - Desi ive date has been set for .On Sturday there will be vening dinner and program	this meet for Sat.April,II workshop sessions and prog	th and rams,
the State	there will be open house Historical Building at 9: seum and a chance to look	am,followed by a conducted	
A noon lu	nch is planned and the rea	gular busness meetin will	be held.
will appr You should attend.	Le Roy Pratt has gone all- eciate seeing a lot of mem d write these dates down or ogram and schedule will be	bers in attendance. n the calendar and make pl mailed out on April 2nd.	
	Iowa Academy meeting with p 11 on April24-25.Details 1a		e held
the membe Of course grateful the Socie knowledge	ed a great year for the I rship.Three new Chapters w the big thing was the pub to Dale for getting this J ty members ,we thank Dale and interest he has in th rd of welcome to several o r ranks.	ere organized during the y lication of Volume I5 and ournal published .On behal for this contribution of h e Society.	vear. we are f of his time,

The following letter and information was sent to us by Dr Carl H Chapman and is self explanatory.

This could be a big help to Salvage Archaeology in Iowa, if passed. It is something our members could help with by getting in touch with their local representatives in Washington and suggesting that they co-sponsor the bill. They should give their own views, ideas and reports on local site destruction, to show the extent and urgency needed to preserve this valuable information.

Dear Colleague:

Senator Moss has informed me that he will introduce the substitute bill S.2893 in the Senate, December 17, 1969. This substitute bill is just the same as S.2893 introduced by Senator Moss in October, 1969, except that it increases the ceiling on the use of program funds for archaeology, etc., from 1/10 of one percent to one percent and explicitly authorizes all federal agencies and federally associated programs to expend their program funds for archaeology and historical preservation, research, etc. These changes were made at the advice of colleagues, various bureaus and agencies, including the Bureau of the Budget. The changes clarify and improve the bill. A copy is enclosed.

Congressman Bill Burlison, 10th District Missouri, who is on the Interior and Insular Affairs Committee of the House of Representatives, has agreed to introduce the same legislation (S.2893 substitute) in the House in January. Co-sponsoring of the bill is very desirable, but coordination of the support for the bill is necessary.

Therefore, would you please contact your Congressman and ask his support and co-sponsorship of the bill. <u>Furthermore</u>, would you ask him to contact Bill Burlison at his office, 1313 Longworth Building, Washington D.C. to advise Congressman Burlison of a desire to co-sponsor and/or support the bill. Also, if your Congressman indicates that he will co-sponsor or support the bill, please let me know as soon as possible so I can pass this information on to Congressman Burlison, who will then contact your Congressman personally. The MAVAP Steering Committee will try to do the same when in Washington early in January.

Your support is greatly appreciated.

Sincerely yours, arl H. Chapper

Carl H. Chapman' Director, Archaeological Research Activities and Member Steering Committee, Mississippi Alluvial Valley Archaeological Program

CHC:dd Enclosure S. 2893

IN THE SENATE OF THE UNITED STATES

September 12, 1969

Mr. Moss (for himself, Mr. Allen, Mr. Bible, Mr. Cranston, Mr. Eagleton, Mr. Fannin, Mr. Fulbright, Mr. Goldwater, Mr. Hartke, Mr. Hatfield, Mr. Kennedy, Mr. McCarthy, Mr. Magnuson, Mr. Mansfield, Mr. Metcalf, Mr. Mondale, Mr. Muskie, Mr. Nelson, Mr. Packwood, Mr. Pell, Mr. Scott, Mr. Thurmond, Mr. Young of Ohio) Mr. Bayh, Mr. McGee, Mr. Church and Mr. Goodell introduced the following bill; which was read twice and referred to the Committee on Interior and Insular Affairs

> AMENDMENT in the nature of a substitution to

> > A BILL

To amend the Act of June 27, 1960 (74 Stat. 220), relating to the preservation of historical and archeological data.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the Act entitled "An Act to provide for the preservation of historical and archeological data (including relics and specimens) which might otherwise be lost as the result of the construction of a dam", approved June 27, 1960 (74 Stat. 220), is amended to read as follows:

"That it is the purpose of this Act to further the policy set forth in the Act entitled "An Act to provide for the preservation of historic American sites, buildings, objects, and antiquities of national significance, and for other purposes", approved August 21, 1935 (16 U.S.C. 461-467), and the Act entitled "An Act to establish a program for the preservation of additional historic properties throughout the Nation, and for other purposes", approved October 15, 1966 (80 Stat. 915), by specifically providing for the preservation of scientific, prehistorical, historical, and archeological data (including relics and specimens) which might be adversely affected as the result of (1) flooding, the building of access roads, the erection of workmen's communities, the relocation of railroads and highways, and other alterations of the terrain caused by the construction of a dam by any agency of the United States, or by any private person or corporation holding a license issued by any such agency; or (2) any alteration of the terrain caused as a result of any Federal, federally assisted, or federally licensed activity or program.

"SEC. 2. Before any agency of the United States shall undertake the construction of a dam, or issue a license to any private individual or corporation for the construction of a dam, it shall give written notice to the Secretary of the Interior (hereinafter referred to as the "Secretary") setting forth the site of the proposed dam and the approximate area to be flooded and otherwise changed if such construction is undertaken: Provided, That with respect to any floodwater retarding dam which provides less than five thousand acre-feet of detention capacity and with respect to any other type of dam which creates a reservoir of less than forty surface acres the provisions of this section shall apply only when the constructing agency, in its preliminary surveys, finds, or is presented with evidence that scientific, prehistorical, historical, or archeological materials exist or may be present in the proposed reservoir area.

"SEC. 3. (a) Whenever any Federal agency finds or is made aware by a responsible authority that its operations in connection with any Federal, federally assisted, or federally licensed activity or program affects or may affect adversely significant scientific, prehistorical, historical, or archeological data, such agency is hereby authorized to expend program or activity funds for the recovery. protection, and preservation of such data (including preliminary survey, analysis, and publication) and shall provide the Secretary with copies of such publications; or it shall notify the Secretary, in writing, that such data is or may be adversely affected and shall provide the Secretary with appropriate information concerning the program or activity. (b) The Secretary, upon notification by any such egency or by any other Federal or State agency or responsible private organization that scientific, prehistorical, historical, or archeological data is or may be adversely affected by any such Federal, federally assisted, or federally licensed activity or program, shall, if he determines that such data is or may be adversely affected, immediately conduct a survey or other investigation of the areas which are or may be affected and recover and preserve such data (including its analysis and publication) which, in his opinion, should be recovered and preserved in the public interest. The instigating agency is hereby authorized to transfer to the Secretary such funds as may be necessary, in an amount not to exceed I per centum of the total amount appropriated in connection with such activity or program, to enable the Secretary to conduct such survey or other investigation and to recover and preserve such data (including analysis and publication).

"(c) The Secretary shall keep the instigating agency notified at all times of the progress of any survey or other investigation made under this Act, or of any work undertaken as a result of such survey, in order that there will be as little disruption or delay as possible in the carrying out of the functions of such agency.

"(d) A survey or other investigation similar to that provided for by subsection (b) of this section and the work required to be performed as a result thereof shall so far as practicable also be undertaken in connection with any dam, activity, or program which has been heretofore authorized by any agency of the United States, by any private person or corporation holding a license issued by any such agency, or by Federal law.

or by Federal law. "(e) The Secretary shall consult with any intersted Federal and State agencies, educational and scientific organizations, and private institutions and qualified individuals, with a view to determining the ownership of and the most appropriate repository for any relics and specimens recovered as a result of any work performed as provided for in this section.

"SEC. 4. In the administration of this Act, the Secretary may---

"(1) accept and utilize funds transferred to him by any Federal agency pursuant to this Act;

"(2) enter into contracts or make cooperative agreements with any Federal or State agency, any educational or scientific organization, or any institution, corporation, association, or qualified individual;

"(3) obtain the services of experts and consultants or organizations thereof in accordance with section 3109 of title 5, United States Code; and

"(4) accept and utilize funds made available for salvage archeological purposes by any private person or corporation.

"SEC. 5. There are hereby authorized to be appropriated such sums as may be necessary to carry out the purposes of this Act."

RECENT ACTIVITIES AT THE IOWA STATE UNIVERSITY ARCHAEOLOGICAL LABORATORY

David M. Gradwohl

<u>Fall excavations at site 13BN121</u>: During September and October excavations continued at site 13BN121, the Sparks site, located west of Boone in the Des Moines River Valley. This work was carried out by beginning students in archaeology as part of their laboratory excercise in Anthropology 220 (Introduction to Archaeology).

Situated within the limits of Saylorville Reservior, this site was located during the 1968 field season upon information from Mr. Archie Sparks of Beaver, Iowa. At that time, the Iowa State University-National Park Service crew was working at several other sites in this locality: 13BN109 (Sovereign-Evans site), 13BN110 (Meehan-Schell site) and 13BN111 (Noah Creek kiln).

Excavations at 13BN121 began during the 1969 summer field season. Salvage considerations involved in the investigation of this site included: (1) the relocation of county road R-18 through the Coal Valley locality, (2) potential inclusion of this area in a recreation development, (3) ultimate possibility of the flooding of the site by the high flood pool of Saylorville Reservior. Beyond this was our interest in exploring further the possible settlement patterns of Woodland and Great Oasis in Saylorville Reservior. Both Woodland and Great Oasis materials were collected on the surface at 13BN110 and 13BN121. Excavations at 13BN110, however, yielded only Great Oasis in the sub-plow occupational zone. Our hypothesis then was that the main Woodland occupation must be located farther out along the terrace system. So far this hypothesis has been upheld at 13BN121 in that only Woodland materials have been recovered from a sub-plow occupational zone. Great Oasis materials appear to be restricted to the surface and plow zone.

During the summer a series of 12-five foot and ten foot test squares was opened. Along the southern terrace edge an occupational zone was encountered directly below, and probably truncated by, the plow zone. Debris thought to be indicative of a camp site was recovered, and three features (two shallow refuse-filled basins, and a burned area) were designated.

Seven additional ten foot test squares were opened up during the fall. The occupational zone appears to be more diffuse in the western sector of the site. Some occupational materials were recovered, however, along the eastern terrace edge. The main exposure of the occupational zone continued to be along the southern part of the terrace, facing out onto Noah Creek, a small tributary of the Des Moines River.

So far no structural evidence has been observed. The nature of the debris, however, seems to indicate a camp site where flint knapping, hunting, butchering, and hide working activities took place. Flint cores, waste flakes and stone artifacts reflect the use of local stream and glacial cobbles as main source materials. Some artifacts were also being fashioned from crystalline milk quartz. Chipped stone artifacts include side-notched and stemmed projectile points, small end scrapers, side scrapers, utilized flakes, and knives. Ground stone artifacts are represented by abraders, grinding stones, and ground hematite fragments. Bones of deer and/or elk have been identified, in addition to bird and fish bones, and mussel shells.

The pottery from the occupational zone is indicative of Middle Woodland. It is relatively thick, profusely tempered with crushed granite and/or sand, surface treated with cord roughening, and decorated with sub-lip nodes or bosses. Incised and punctated designs, often in zones, also occur and would appear to be related to the Havana ceramic tradition. Hopefully more work can be accomplished at this site before the end of the Saylorville Archaeological Project. The cultural zone at this site promises to be a helpful key in learning more about the Middle Woodland occupation of the Des Moines Valley.

<u>Acquisitions of Stiles Collection materials by ISU Archaeological Lab</u>: In September Mrs. L. L. (Margaret) Whiting of Cherokee, Iowa, thoughtfully donated to the laboratory a portion of the archaeological collection assembled by her father, the late Nestor Stiles. The main part of the Stiles collection, including the famed catlinite tablets, was donated to the Sanford Museum in Cherokee, and will be available as an extremely valuable resource for the study of the prehistory northwest Iowa. The selection of type materials donated to the ISU Archaeological Lab will serve as a very useful comparative sample whereby students can gain a fuller knowledge of Iowa archaeology.

At present, two displays have been set up in East Hall utilizing the materials from the Stiles collection. One display deals with the Mill Creek culture, and illustrates some of the criteria for the current Mill Creek ceramic typology. The other display exhibits some of the methods of working catlinite, and the cultural significance of this stone among Prairie-Plains Indian groups.

"WE ARE ALL STEWARDS OF THE PAST"

This booklet is being issued by the Steering Committee of the loosely and informally organized Mississippi Alluvial Valley Archeological Program (MAVAP), a group of concerned archeologists whose research interests happen to lie mainly in the area of the Mississippi Alluvial Valley.

Anyone wishing more information concerning this subject, or wishing to join forces with those working toward preservation of the past, or desiring copies of of this booklet may write to any one of the members of the Steering Committee listed below:

Dr. Carl Chapman, Department of Anthropology, University of Missouri, Columbia

- Dr. James B. Griffin, Museum of Anthropology, University of Michigan, Ann Arbor
- Dr. William B. Haag, Department of Geology and Anthropology, Louisiana State University, Baton Rouge
- Dr. Charles R. McGimsey III, Arkansas Archeological Survey, University of Arkensas, Fayetteville
- Dr. Stephen Williams, Peabody Museum, Harvard University, Cambridge

The text for this booklet was prepared by Charles R. McGimsey III, and Hester A. Davis, of the Arkansas Archeological Survey, and Carl Chapman, University of Missouri.

From the Editors Desk:

Mrs Phil Thornton, I A S Secretary, fell on the icy sidewalk just before Xmas and fractured her right arm in several placesThis is her writing arm and is now encased in a "two ton" cast and she says it will be some time before she can attend to much of the Societies business.

We received a letter from Garland Gordon in which he discribed his new job: "My new job involves me in developing an archaeological preservation and salvage program on Indian reservations in Arizona, Utah and Nevada". He finds it quite a challenge and very interesting. We here in Iowa wish him success on his new assignment. Cartainly a big and interesting area for him to do his work in.

Decorah, Ia.: Luther College has purchased the extensive collection of Gavin A Sampson, consisting of J5,000 artifacts. This represents thirty years of collecting by Mr.Gavin, anI A S member since I95I.

Shortly before his death Paul Rowe donated a representative cross section of his extensive collection of Artifacts to Adrian for research in the Ia. Archaeologist's lab at Iowa City. This is a wide selection of pottery and points from S W Iowa and eastern Nebraska. Hopefully the Wills County Historical Society may acquire the majority of this collction of Rowe's for display in their museum in Glenwood.

Also a very outstanding collection of pipestone artifacts was donated to the I S U Archaeological Lab in Ames and think that Sanford Museum in Cherokee received a sizeable amount of worked pipestone.

Every collector is proud of his collection.Upon the collectors death, the collection sometimes is the only residual effects left and are generally offered for sale by the estate.After purchasing, the buyer will pick out the few choice pieces and dump off the common pieces, which end up in dealers junk boxes and usually sold for a few cents, at a gun and relic shows.Each and all of the collectors should seriously consider donating their collection to an institution for preservation, preferably while they are still alive.It is sickening to observe these dispersals of properly cataloged collections, when we know that in years to come, we might learn so much more from this material as mankind's knowledge will increase.This is part of our non-replaceable heritage which is being lost at an ever increasing pace.

While we are on the subject, how about this next report.

Wapello, Iowa: George Horton, Iowa City amateur archaeologist, has donated his collection of over four hundred artifacts to the Mesquakie Indians in Tama, Iowa. Worton said the Indians were trying to revive their cultural pride and heritage. George Young Bear described the offer as "the most wonderous and generous offer ever made to the Mesquakies." Chief Young Bear said a place for display might be available soon in a large council Hall planned by the United Presbyterian Church in Tama.

Some of these artifacts can possibly be dated back from 8 to I0,000 years ago. There are Old Copper Culture metal and flaked flint points and lanceolate points in the collection. On a site near where these were turned up, a cache of Clovis points were was found several years ago. This is probally the best catalogued and documented collection to be found in this part of the State.

The Society proudly salutes I A S Member Geo.Horton for his generous gift to the proud people on the Tama Reservation

PUBLICATION LIST

Museum of Anthropology, University of Michigan Ann Arbor, Michigan, 48104 James B Griffin - Director

From a lengthy list of papers and contributions published thus far by the Museum, we have selected the following articles of being of particular interest to members of the Society. More from this list at a later date. You may write the Director for the full (53) publications offered.

NO. 7. The Crable Site, Fulton County, Illinois. A Late Prehistoric Site in the Central Illinois Valley, by Hale G Smith. 1951. Pages 53 price \$1.00

NO.I2. The Chronological Position of the Hopewellian Culture in the Eastern United States, by James B Griffin. Pages 27,2 charts. Price (SI 00 (Out of print))

NO.17.Lake Superior Copper and the Indians:Miscellaneous Studies of Great Lakes Prehistory, edited by James B Griffin.1961.Pages 189,2 figures, 5 maps, 33 plates. Price \$2.50.

NO.2I.The Steuben Village and Mounds: A Multicomponent Late Hopewell Site in Illinois, by Dan F Morse. 1963. Pages 134, 6figures, 3 plates. Price \$2.50.

NO.28. The Fort Ancient Aspect, by James B.Griffin. 1966. Re-issue of 1943 edition. Pages 734, 18 figures, 10 maps, 157 plates. Price \$6.00.

NO.30. The Juntumen Site and the Late Woodland Prehistory of the Upper Great Lakes Area, by Alan L McPherron. 1967. Pages 316, 43 figures, 30 tables, 57 plates. Price \$4.00

NO.35. The Lithic Industries of the Illinois Valley in the Early and Middle Woodland Period, by Anita M White. 1968 (In press)

Handling charges.

price \$2.00

Illinois Archaeological Survey	or:
137 Davenport Hall	Illinois State Museum
University of Illinois	Springfield,Il 62706
Urbana.IL 6I80I	

P 0 Box 2643

Washington, D.C. 20013

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In the list of Publications of the Society in Newsletter No.53, Sept.1969, we inadvertently omitted the the following:

Vol. IO No. 3 "Glenwood Sequence" by Adrian Anderson

Jan 1961 IOI pages

Vol. IO No.4 contains the material listed incorrectly on the list for vol IO-no 3.Vol 4 contains the Table of contents for Vol I - IO and etc. April 1961, 31 pages, price \$1.00

A sincere apology to Adrian for the omission of this publication.

This will be the last NewsLetter to members whose dues are in arrears. Check your card today and if you owe for 1969-70 drop a line and check to Mrs Thornton, so you will not be dropped from the mailing list.

	N	E	W	M	E	M	B	E	R	S	
ACTIVE:											
Duane C Anderson - Cheroke									Mrs JoAnn Wzorek	- Lincoln,NA	
Ferrel E Anderson - Davenport Susan H Atwell - Fort Dodge					t			John E Ehrenhard	_ " "		
						Ray C Wagner	-Shawnee Mission				
Mrs Dorothy Gentry	- Bloomfield						Īd			Kansas	
David J Ives			To	wa	C	i †	7			Sustaining:	
Perry C Lighty			De	lh:	1					Johr Kyl	- Washington, D.C.
Jim MeIntosh		- Tingley - Rockwell City						• •		Institutional:	C .
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Robert B Vis - Orange City				College,Decorah,IA							
Hugh Walter	**	E	ur] ***	lin **	gt **	ior **	ן ¥.¥∙	**	* *	N.Y.Universities	Library, N.Y. City, NY

SPECIAL MESSAGE;

This issue of the Newsletter is being sent to members who had paid dues for any of the years I965-66,I966-67,07 I967-68, and who have since dropped out. The Society feels that it is obligated to furnish a copy of Vol I5 to each of you, upon request. Mail same to: I A S Newsletter Editor.

The Society extends an invitation to you to become a member again. A whole volume of the I A S Journal will be published yearly and the N / L will be mailed out quarterly.

Dues:	Active	- \$ 3.00	Mrs.Phil Thornton			
	Sustaining	- \$10.00	326 Otsego St.			
	Life	- \$ 50.00	Storm Lake, IA 50588			
	Institutional		Secretary-Treasurer I A S			
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ACTIVE or INSTITUTIONAL dues willbe \$4.00 after July,1970. Those billed for calendar year 1970 will owe \$4.00, effective Dec.31,1969.

IOWA ARCHEOLOGICAL SOCIETY OFFICE OF THE NEWSLETTER EDITOR SOUTHEAST CHAPTER 536 S. DAVIS ST. OTTUMWA, IOWA 52501 Non-Profit Organization

BULE RATE U. S. Postage PAID Permit No. 260 Ottumwa, Iowa

ADDRESS CORRECTION REQUESTED

ADRIAN ANDERSON ASST. STATE ARCHEOLOGIST 129 S. CAPITOL IOWA CITY, IOWA 52240