

NEWSLETTER

JULY 1973

NUMBER 69

MESSAGE FROM THE PRESIDENT

AT THE MEETING IN MT. AYR IN APRIL, I TALKED A LITTLE ABOUT THE ROLE OF AN ARCHAEOLOGICAL SOCIETY. AT THE RISK OF PREACHING TO THE CONVERTED AND WITH THE HOPE THAT THE MESSAGE MIGHT TRAVEL BEYOND OUR RANKS I WOULD LIKE TO ENUMERATE SOME THINGS AMATEUR ARCHAEOLOGISTS CAN DO. THE LIST THAT FOLLOWS WAS WRITTEN BY DR. ROBERT FERGUSON, SOUTHEASTERN INDIAN ANTIQUITIES SURVEY, NASHVILLE, TENNESSEE (AMERICAN ANTIQUITY, VOL. 37, NO. 1, 1972:2):



1. WRITE SITE REPORTS; ASSIST IN PUBLICATION.
2. SPONSOR WEEKLY NIGHT COURSES IN ARCHAEOLOGICAL FIELD TECHNIQUE, ANATOMY, ARCHAEOLOGICAL THEORY. IN MOST AREAS, PROFESSIONALS ARE AVAILABLE TO TEACH. LEARNING THE NEW GIVES NEW BREATH TO WHAT THE AMATEUR ALREADY KNOWS. KNOWLEDGE BUILDS CONFIDENCE.
3. SPEAK AND WRITE ON LOCAL ARCHAEOLOGY AND THE VALUE OF THE RESOURCE WHENEVER AND WHEREVER POSSIBLE. HE SHOULD PREPARE THOROUGHLY BECAUSE THE PREPARATION IN ITSELF IS EDUCATION.
4. IMPLEMENT THE FLOW OF INFORMATION BETWEEN LOCAL PROFESSIONAL AND AMATEUR ARCHAEOLOGISTS. THE TIME IS PAST FOR GLOWERING AT EACH OTHER FROM OPPOSITE CORNERS. BY SEEKING TO BE OF VALUE THE AMATEUR WILL BE OF VALUE.
5. ACTIVELY DISCOURAGE "SWAP AND SHOP ARCHAEOLOGY." IT IS NAUGHT BUT ROBBERY FROM THE STOREHOUSE OF KNOWLEDGE OF MANKIND.
6. STRIVE TO IMPLANT THE "ARCHAEOLOGICAL ETHIC" IN THE MINDS OF ALL HE COMES TO KNOW. SHARE WITH THEM HIS KNOWLEDGE OF ITS WORTH, REMINDING THEM THAT IT IS A NONRENEWABLE RESOURCE.
7. SPONSOR SPEAKING ENGAGEMENTS BY PROMINENT PROFESSIONAL ARCHAEOLOGISTS IN HIS TOWN. MOST ARE ANXIOUS TO TELL THEIR STORY AND TO FURTHER AMATEUR EFFORTS. EXPENSES ARE GENERALLY LOW.
8. SUBSCRIBE TO AND READ ONE OR TWO LEADING NATIONAL PUBLICATIONS IN ARCHAEOLOGY. IMPROVE HIS TOWN'S LIBRARY.

MANY THINGS ON THE LIST ARE STANDARD PROCEEDURE IN OUR CHAPTERS. SOME THINGS, HOWEVER, MIGHT PROVIDE A SOURCE FOR IDEAS.

MOVING ON TO OTHER MATTERS, IT IS TIME TO MAKE PRESERVATION COMMITTEE APPOINTMENTS FOR 1973-74. IT HAS BEEN THE EXPERIENCE OF DON SPEARS, CHAIRMAN OF THE COMMITTEE AND MYSELF, THAT OUR COMMITTEE IS A LITTLE LARGE TO FUNCTION VERY WELL. SOME OF THE APPOINTEES IN THE PAST, ALTHOUGH INTERESTED, HAVE BEEN UNABLE TO PARTICIPATE FULLY DUE TO BUSY SCHEDULES AND OTHER COMMITMENTS. THEREFORE, THIS YEAR WE ARE REDUCING THE NUMBER OF APPOINTEES TO SEE IF WE CAN FUNCTION MORE EFFECTIVELY WITH A SMALLER GROUP.

CHAIRMAN 1973-74: DON G. SPEARS, OTTUMWA

ONE YEAR TERM 1973-74

GEORGE HORTON, TAMA
CATHERINE JOHNSON, OSKALOOSA

HERBERT SOVEREIGN, MT. Ayr
GENE CRAWFORD, KALONA

TWO YEAR TERM 1974-75

DON G. SPEARS, OTTUMWA
DAVID M. GRADWOHL, AMES
HOWARD JENSEN, FORT DODGE

WILLIS CUMMING, DES MOINES
PATRICIA WILLIAMS, CHEROKEE

THREE YEAR TERM 1975-76

ELMER HELLER, WASHBURN
ARNOLD D. ROGGMAN, GARNIVILLE
S.J. ANGSTROM, KANAWA

RICHARD MILLER, SILVER CITY
DEANE V. PETERS, CLINTON
RICHARD G. SLATTERY, DAVENPORT

IT IS MY SINCERE HOPE THAT THOSE APPOINTED WILL ACCEPT THEIR POSITIONS AND GIVE DON SPEARS THE SUPPORT HE NEEDS TO OPERATE EFFECTIVELY. DON IS COOPERATING WITH ADRIAN ANDERSON, STATE LIAISON OFFICER FOR HISTORIC PRESERVATION, IN AN EFFORT TO IMPLEMENT SURVEY PROJECTS IN WHICH MEMBERS OF OUR SOCIETY ARE PARTICIPATING.

DUANE ANDERSON, PRESIDENT

ANNOUNCING: IOWA'S INDIAN HERITAGE: THEN AND NOW.

A half-hour slide-tape program entitled "Iowa's Indian Heritage: Then and Now" has been developed at Iowa State University (Ames) and is now available at each county extension office. Interested groups, clubs, schools etc. may borrow the program at a cost of \$1.00.

The program touches briefly on various aspects of Indians in Iowa through time. Within a perspective of the Indian's "man-in-nature" world view, sections of the program deal with the archaeology and prehistory of Indians in Iowa, the ethnohistory of Siouan and Algonquian tribes in Iowa, and the contemporary scene. The program is intended to provide a springboard for group discussions on one or more of the topics covered.

The packet for each program includes a cassette tape, 80 colored slides, instructions for the group leader, a discussion guide, a bibliography suggesting further reading, and additional materials.

This program is one of a series developed by the Iowa State University Extension Service. It is the first program dealing with anthropology. The program was written by David M. Gradwohl and Richard C. Lundy, a 1973 honors graduate of Iowa State University, anthropology major, and former president of the United Native American Students Association. Extension coordinators for the program were Gertrude Smith (assistant state leader) and Robert Pritchard (assistant extension editor).

23RD ANNUAL MEETING

MINUTES

SUBMITTED BY

MRS. RUTH THORNTON

SECRETARY-TREASURER

THE 23RD ANNUAL MEETING OF THE IOWA ARCHEOLOGICAL SOCIETY WAS HELD IN THE MT. AYR HIGH SCHOOL APRIL 14 AND 15, 1973.

PRESIDENT DUANE ANDERSON ADDRESSES THE 23RD ANNUAL MEETING AT THE MT. AYR HIGH SCHOOL

THE BUSINESS MEETING WAS OPENED BY THE PRESIDENT DR. DUANE ANDERSON AT 1:30 P.M. APRIL 15. THE 1972 MINUTES WERE READ. JAMES PILGRIM MOVED AND DAVID GRADWOHL SECONDED THAT THE MINUTES BE APPROVED. MOTION CARRIED. THE TREASURER'S REPORT WAS GIVEN SHOWING A BALANCE OF \$762.50 IN THE CHECKING ACCOUNT AND \$1076.40 IN THE SAVINGS ACCOUNT. PAT WILLIAMS MOVED AND HERBUT SOVEREIGN SECONDED THAT THIS REPORT BE ACCEPTED. MOTION CARRIED. MEMBERSHIP REPORT SHOWED A TOTAL OF 284 MEMBERS.

THE JOURNAL EDITOR'S REPORT WAS READ. 500 COPIES OF EACH VOL. 17 AND VOL. 18 HAD BEEN PRINTED. VOL. 19 IS IN PRESS AND VOL. 20 IS IN FINAL TYPING.

NEWSLETTER EDITOR GARY VALEN ASKED FOR CONTRIBUTIONS FROM MEMBERS FOR THE NEWSLETTER.

THE NOMINATING COMMITTEE OF GEORGE HORTON, CHAIRMAN, ADRIAN ANDERSON AND DON SPEARS PRESENTED THE FOLLOWING NAMES FOR OFFICERS FOR 1973-74:

PRESIDENT:	DR. DUANE ANDERSON, CHEROKEE
VICE-PRESIDENT:	MRS. PAUL WILLIAMS, CHEROKEE
SECRETARY-TREASURER:	MRS. PHIL THORNTON, STORM LAKE
JOURNAL EDITOR:	DR. DALE HENNING, LINCOLN, NEB.
NEWSLETTER EDITORS:	GARY AND BETSY VALEN, INDIANOLA
TRUSTEES 75-76:	HERBUT SOVEREIGN, MT. AYR
	DAVID CARLSON, OTHO
	D. E. PIDCOCK, CORYDON

ROBERT GUEVARA MOVED, SECONDED BY LEROY PRATT THAT THIS SLATE OF OFFICERS BE ELECTED. MOTION CARRIED.

MR. EUGENE NEWHOUSE, CHAIRMAN OF THE RESOLUTIONS COMMITTEE READ THE FOLLOWING:

1. WE WOULD LIKE TO EXPRESS OUR APPRECIATION TO DR. RICHARD SHUTLER FOR HIS FINE PRESENTATION AT OUR 23RD ANNUAL BANQUET.
2. WE WOULD LIKE TO THANK HERB SOVEREIGN, PROGRAM CHAIRMAN AND MEMBERS OF THE SOUTH CENTRAL CHAPTER FOR THEIR EFFORTS IN ARRANGING ONE OF THE BEST MEETINGS EVER. WE WOULD ALSO LIKE TO EXPRESS OUR APPRECIATION TO THE MT. AYR COMMUNITY SCHOOL AND THE CHRISTIAN CHURCH FOR MAKING FACILITIES AVAILABLE AND TO HERB SOVEREIGN FOR THE DISPLAY CASES.

3. WE WOULD LIKE TO THANK THE C.Y.F. OF THE CHRISTIAN CHURCH FOR THE FINE BANQUET.
4. WE WOULD ALSO LIKE TO RESOLVE TO CONDEMN TRAFFIC IN ARTIFACTS CARRIED ON BY ORGANIZATIONS CLAIMING TO BE OPERATING AS AMATEUR ARCHAEOLOGISTS.
5. DURING THE YEAR WE HAVE LEARNED OF THE DEATH OF ROGER BANKS, DR. CHARLES GWYNNE AND MRS. DON LEHMER. WE WOULD LIKE TO EXPRESS OUR SYMPATHY AND FEELING OF LOSS TO FAMILY AND FRIENDS.
6. WE WOULD LIKE TO EXTEND GET WELL WISHES TO DENNIS JAMES OF MT. Ayr.
7. WE WOULD LIKE TO PROPOSE A VOTE OF CONFIDENCE TO THE EDITORS OF THE NEWSLETTER, GARY AND BETSY VALEN.

THERE WAS A MOTION BY MRS. LEROY PRATT SECONDED BY MR. NEWHOUSE THAT DAVENPORT BE THE TENTATIVE MEETING PLACE FOR 1974. MOTION CARRIED.

A MOTION WAS MADE AND SECONDED FOR ADJOURNMENT. 75 MEMBERS AND GUESTS ATTENDED.

THE APRIL 14 AFTERNOON SESSION WAS ATTENDED BY 70 AND WAS A SITE SURVEY WORKSHOP BEGINNING AT 1:45. DUANE ANDERSON, PRESIDENT, WELCOMED THE GROUP. DON SPEARS, CHAIRMAN OF THE SITE PRESERVATION COMMITTEE GAVE THE REPORT, EXPLAINED THE SITE SHEETS, AND GAVE SUGGESTIONS.

ADRIAN ANDERSON, STATE LIAISON OFFICER GAVE AN INTRODUCTION TO THE SITE SURVEY PROGRAM.

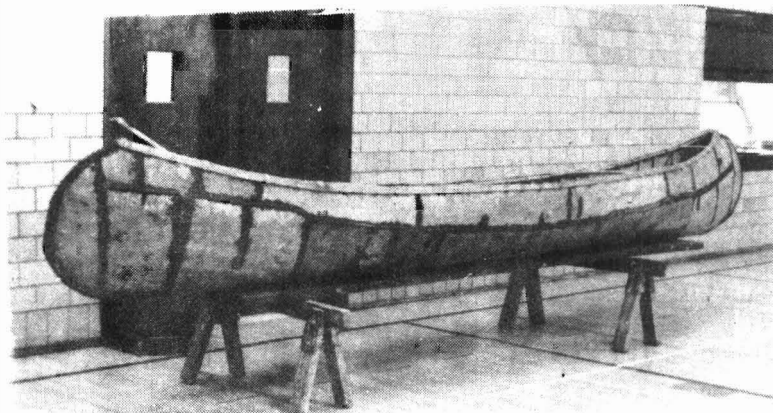
DALE HENNING, UNIVERSITY OF NEBRASKA, EXPLAINED MANY TYPES OF MAPS TO BE USED IN SITE SURVEY.

DUANE ANDERSON EXPLAINED CONTOUR MAPS.

DAVID GRADWOHL EXPLAINED HOW TO FILL OUT SITE SURVEY SHEETS. HE URGED MEMBERS TO INCLUDE HISTORIC AND PIONEER SITES.

STEVE GOODALE SHOWED SLIDES OF WORK AT GRAHAM CAVE, MISSOURI.

RON LIVINGSTON, LAMONI, SHOWED SLIDES OF HIS 18 FOOT BIRCHBARK CANOE HE CONSTRUCTED HIMSELF AS THE INDIANS WOULD HAVE DONE IT, FELLING CEDAR AND PINE LOGS, PULLING ROOTS, PEELING BIRCH BARK, GATHERING PITCH, USING ALL HAND MADE TOOLS. THE CANOE AND TOOLS WERE ON DISPLAY.



71 MEMBERS ATTENDED THE BANQUET AT THE CHRISTIAN CHURCH. THE TABLES WERE APPROPRIATELY DECORATED. AFTER A DELICIOUS MEAL, DR. RICHARD B. SHUTLER, CHAIRMAN, DEPT. OF ANTHROPOLOGY, UNIVERSITY OF IOWA, GAVE A SLIDE LECTURE ON TULE SPRINGS, A STUDY IN METHODS AND TECHNIQUE.

LEFT: RON LIVINGSTON'S BIRCHBARK CANOE

AT THE MORNING SESSION APRIL 14 HERBURT SOVEREIGN WAS CHAIRMAN OF THE CHAPTER REPORTS WHICH WERE GIVEN AS FOLLOWS:

NORTHWEST CHAPTER:	RUTH THORNTON
SOUTH CENTRAL CHAPTER:	HERBURT SOVEREIGN
SOUTHEAST CHAPTER:	ROBERT GUEVARA
QUAD CITIES CHAPTER:	RICHARD SLATTERY
CENTRAL IOWA CHAPTER:	EUGENE NEWMOUSE

DAVID CARLSON INTRODUCED THE FOLLOWING FIELD REPORTS AND PAPERS:

PERRY CREEK SURVEY IN PLYMOUTH COUNTY BY PAT WILLIAMS, SANFORD MUSEUM, CHEROKEE
 MAKING AN ARROWHEAD BY JEFF FLENNIKEN, IOWA STATE UNIVERSITY
 FOX INDIANS, TAMA BY GEORGE HORTON, VISTA VOLUNTEER
 SYSTEMATIC STEPS IN STALKING THE SKUNK BY NANCY OSBORN, IOWA STATE UNIV.
 PROJECT ETW BY DUANE ANDERSON, SANFORD MUSEUM, CHEROKEE
 DIGGING IN DE SOTO, KANSAS, ALLEN SCHROEDER, IOWA STATE UNIV.
 KOSTER SITE/ CANYON DE CHELLY BY LEROY PRATT, DES MOINES

AFTER THE BUSINESS MEETING THESE PAPERS WERE GIVEN WITH D.E. PIDCOCK INTRODUCING:

BEGINNING AN ARCHAEOLOGICAL SURVEY IN TAYLOR COUNTY BY ROBERT TIMBERLACK, IOWA STATE UNIVERSITY
 TWIN LAKES VILLIAGE, CALHOUN COUNTY BY DAVID CARLSON, OTHO
 CONTOURS, COMPUTERS AND COMMON SENSE, ESTIMATING THE ENVIRONMENTAL
 IMPACT OF THE AMES RESERVOIR BY DAVID GRADWOHL, IOWA STATE UNIVERSITY
 WINTER ARCHAEOLOGY IN MILLS COUNTY BY DENNIS MILLER



ABOVE: I.A.S. OFFICERS FOR 1973-74
 ROW 1 LEFT TO RIGHT: BETSY VALEN, NEWSLETTER EDITOR, RUTH THORNTON, SECRETARY-TREASURER, HERBURT SOVEREIGN, TRUSTEE, DAVID CARLSON, TRUSTEE. ROW 2 PAT WILLIAMS, VICE-PRESIDENT, DUANE ANDERSON, PRESIDENT, GARY VALEN, NEWSLETTER EDITOR, D.E. PIDCOCK, TRUSTEE

LEFT: AN UNUSUAL ARTIFACT ON DISPLAY AT THE MEETINGS. ROBERT OHLER OF LAMONI REPORTS THAT HE UNEARTHED THE FIGURE IN SOUTHERN IOWA. WHAT IS IT?

TIDS AND BITS FROM IOWA STATE UNIVERSITY (AMES) - SUMMER 1973

David M. Gradwohl

1. MUSEUM DISPLAYS. During Spring Quarter eight displays were completed by a group of students participating in a museology course. This series, when finished, will relate to the prehistory, ethnology and historic archaeology of Iowa. At present most of the displays are in the basement of East Hall, near the Archaeological Laboratory. Other displays will eventually deal with various aspects of anthropology. Artifacts and other materials donated to I.S.U. by members of the Iowa Archaeological Society, as well as items excavated by our field crews, are being used in the displays. Completed displays are:

ARCHAIC: Simonsen/Logan Creek display prepared by Art Bettis using plaster-casted bison bones donated by Marnie Mandeville, and lithic reproductions made by Jeff Flenniken.

WOODLAND: Artifacts from 13BN103 and other sites, pictures of the Boone Mound Excavation; prepared by Marilyn Saul.

NEBRASKA PHASE: Prepared by Steve Condon using materials on loan from the Nebraska State Historical Society.

GREAT OASIS: Artifacts and photographs from the Meehan-Schell site (13BN110) prepared by Duane Peter.

ONEOTA: Artifacts excavated from 13MA30 (Mohler Farm site), 13PK1 (Howard Goodhue site), 13WA2 (Clarkson site), 13WA105 (Cribbs Crib); prepared by John Kean.

COALPORT KILN and the NOAH CREEK KILN:: Displays prepared by Don Heck and Don Losure utilizing materials excavated at 13MA103 and 13BN111.

HISTORIC ARCHAEOLOGY ON THE I.S.U. CAMPUS: Prepared by Martha Williams using excavated materials and photographs relating to the Leighton-McKay House (13SR106) dating from the 1890s.

During the coming year displays will be constructed on MILL CREEK, THE ALGONQUIAN SPEAKERS, and THE SIOUAN SPEAKERS. All I.A.S. members are invited to drop by and see the displays when they are on campus.

2. ARCHAEOLOGICAL SURVEY. During June and July the Iowa State University Archaeological Laboratory is conducting an intensive survey of a portion of Saylorville Reservoir. This survey was facilitated by Adrian Anderson in his role as the State Historic Preservation Officer. Nancy Obsorn and I are serving as the directors of the project. Field Assistant is Robert Timberlake, anthropology major from Bedford, Iowa. Crew members are Pam Bumsted (Vienna, Virginia), Craig Kelson (Bettendorf), Mike Portwood (Boone), Al Schroeder (Carroll), and Rick Watson (Des Moines). Although previous surveys and excavations have taken place in Saylorville, the area has never been adequately surveyed in a systematic strategy. Using the techniques employed along the Skunk River in the proposed Ames Reservoir, we are finding a number of new sites in Saylorville. In Reconnaissance Unit #1, located on the left bank of the river directly upstream from Saylorville Dam, for example, one site was located in the two preliminary surveys conducted by S.U.I. and Smithsonian River Basin Surveys. Intensive survey techniques, on the other hand, have so far yielded 21 sites in this Reconnaissance Unit (comprising about 4 1/2 sections of land). In addition we have recorded 7 "Site Survey Units" -- areas of apparent negative evidence. Although the cultural inventories are not large, they indicate Archaic and Woodland (both occupational and mound sites) occupations.
3. OTHER STUDENT ACTIVITIES: Jeff Flenniken has been honored by being selected to participate in the lithic field school run by Don Crabtree this summer in Idaho. Other students are participating in digs all over the world: Wisconsin (Steve Condon and Linda Trager), Texas (Art Bettis and Jerome Thompson), Luxembourg (Duane Peter), Costa Rica (Barb Schulte) and Israel (Vicki Huffman and Blane Nansel).

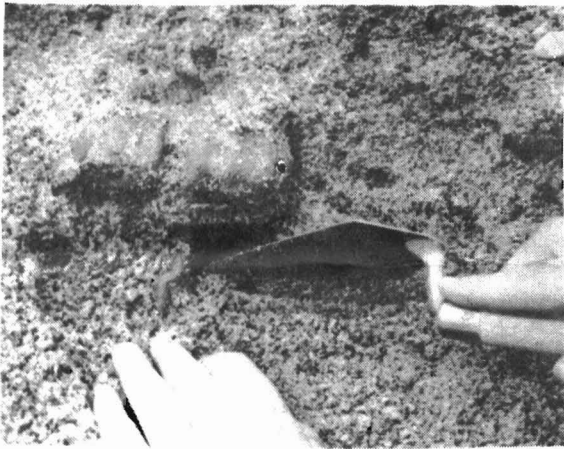
EXCITEMENT OF DISCOVERY AT TURIN



MEMBERS OF THE NORTHWEST CHAPTER DIG FOR ICE AGE FOSSILIZED REMAINS AT THE TURIN GRAVEL PIT ON MAY 19, 1973.



PAT WILLIAMS OF THE SANFORD MUSEUM DISCOVERS A WHITE SPOT IN THE SAND WHICH INDICATES A POSSIBLE BONE LOCATION.



CAREFUL DIGGING REVEALS A BONE WHICH PROMISES TO BE MORE THAN A SMALL FRAGMENT



THE FIND—A CAMEL BONE WHICH IS DESCRIBED BELOW BY THE STAFF OF THE SANFORD MUSEUM

Camel bone found was the distal end of a metapodial (lower leg bone just above the flat spreading toe bones terminating in the hoof). The American Camel, *Camelops*, lived in Iowa during the Ice Age and persisted until rather recent times in the Southwest. Camels originated in the New World in the Upper Eocene some 40 million years ago. Camels were well differentiated by the end of the Tertiary (2 million years ago) and reached the Old World where they became widely distributed during the Pleistocene. Modern relatives of *Camelops* include the Old World camels as well as the South American Llama and Alpaca. The reason for extinction of *Camelops* is obscure. Like the horse, camels did well when reintroduced during the last century in the Southwest. *Camelops* was a large animal 7' high at the hump and with a skull length of nearly two feet. Other camel bones have been found at Turin in the past including teeth, additional leg bones and a suspected thoracic vertebra also found on the May field trip. A mounted skeleton of the beast can be seen at the University of Nebraska State Museum (Morrill Hall) on the campus in Lincoln.

Annual Mesquaki Indian

POW WOW

Thursday, Friday, Saturday, Sunday
August 9, 10, 11, 12, '73

ADMISSION:
 Adults: \$3.00
 Children 12 and under: \$2.00

SUNDAY AFTERNOON

Performance Starts
 at 1:30 P.M.

Other Afternoon Performances
 Start at 2:00 P.M.

EVENING

Performances Start
 at 7:30 P.M.

INDIANS
 In
 Their Colorful
 Costumes and
 Ceremonies

The Only
ALL-INDIAN
POW WOW
 In the State
 of Iowa!

Managed Entirely
 by Indians



at the home of the
MESQUAKIE INDIANS

"Where East Meets West"

Three Miles West of
TAMA, IOWA

ONCE AGAIN, here in a beautiful setting, bordered by the Iowa River and much natural scenery, and places of interest, for four days time is turned back as the Mesquakie Indians get together and stage the famous annual Pow Wow.

You will see actual descendants of the once mighty Mesquakie nation perform many beautiful dances handed down from generation to generation. Many other unusual features will be seen during this remarkable Pow Wow.

Plan now to enjoy true Mesquaki hospitality by spending your vacation on the only Indian Settlement in the State of Iowa, and see the only and original Americans revive the glorious traditions of the past.

Picnic grounds available.

From all four directions the paved highways lead to Tama.

August 9 will be a special day for children. All children under 12 will be admitted free accompanied by their parents.

The Greyhound buses from Chicago, Omaha, Des Moines and Waterloo have a depot in Tama.

For Further POW WOW Information

Write to

MESQUAKI INDIAN POW WOW
ASSOCIATION

Donald W. Wanatee, Secretary

Box 55, Indian Settlement

Tama, Iowa 52339



STALKING THE SKUNK: A Preliminary Survey and Appraisal of Archaeological Resources in the Ames, Reservoir, Iowa. David M. Gradwohl and Nancy M. Osborn. Papers in Anthropology, No. 1, Iowa State University, Ames, 1972. v + 135 pp., 7 figs., 20 plates. \$4.50 (paper).

To many, a survey report is an annotated list of sites accompanied by a few recommendations and a location map. In the past this kind of minimal document has sufficed. Today, a report of this nature would be a welcome contribution on the part of an amateur, but the professional has a greater responsibility--particularly when working in areas facing the potential of permanent destruction. The survey of the Skunk River and its tributaries provides a case in point.

When Gradwohl, Osborn and crew stalked the Skunk under Park Service contract in 1971, they were very much aware of the inadequacies of many previous surveys both in Iowa and elsewhere. Throughout their report there is evidence of concern for detail. The area was carefully studied and subdivided prior to the commencement of field work. The subsequent analysis of material proceeded in the same thoughtful and painstaking manner.

The Skunk report is divided into a number of sections. The first deals with the purpose and scope of the project. The second through fourth deal with ecology, history and previous archaeology in the area and provide a great deal of background for their study. A section on the analysis of lithic material follows relating the occurrence and nature of local cherts to the types of artifacts recovered. The next section consists of detailed and useful information relating to the 51 sites recorded in the reservoir area, an appraisal of the resources and recommendations for future work.

Fortunately, the authors have shown concern for historic as well as prehistoric sites. Again and again, literature is cited relating to the early settlement and natural history of Story County as related to human occupation. Others of us might take note of more historical material in our own inventories!

Another useful aspect of the study of broader utility is the establishment of "Reconnaissance Units" and "Site Survey Units" used by the authors to subdivide the area and provide a means for more detailed reporting.

One weakness of the publication lies in the quality of reproduction of the plates. All are adequate for comparative purposes and do not detract from the value of the publication as a research tool. We are fortunate to have such a volume available. It is a good example of a deodorized site survey. It not only serves as a good guide for future surveys, but it provides quality information for a poorly known area of the state.

Persons interested in obtaining a copy of the report should write to the Committee for Agricultural Development, Department of Sociology and Anthropology, 103 East Hall, Iowa State University, Ames, Iowa 50010.

Reviewed by
Duane Anderson

Announcing ----

Late Woodland Site Archaeology in Illinois I: Investigations in South-central Illinois

Illinois Archaeological Survey, Bulletin 9

Nine site reports record studies made of Late Woodland mounds and village sites in the American Bottom vicinity, the Lower Illinois valley and the central Kaskaskia valley. The Madison county sites include the Linkeman and Kane settlements and the Hill Prairie mounds. From the Lower Illinois valley are reports of the Late Woodland components at the Pete Klunk, Schild, Koster and Gibson mounds that supplement the published descriptions of the other components. In the Kaskaskia river valley area the new Vandalia complex is described from the work at two Late Woodland sites. Illustrated with 110 photographs, figures and maps; 227 pages. Price \$3.75.

Send check or money order for the amount of \$3.75 payable to the Illinois Archaeological Survey. Enclose an additional \$.25 on all orders to cover postage and handling.

.....
Illinois Archaeological Survey
109 Davenport Hall
University of Illinois
Urbana, Illinois 61801

Enclosed for ____ copy (copies) at \$3.75 per copy (plus \$.25 mailing and handling charge) of IAS Bulletin 9, "Late Woodland Site Archaeology in Illinois I."

Name: _____

Address: _____

City and State: _____ Zip Code: _____

DEBRIS

STALKING THE SKUNK BY DAVID M. GRADWOHL AND NANCY M. OSBORN WHICH IS REVIEWED ON PAGE 9 IS AVAILABLE FROM:

COMMITTEE FOR AGRICULTURAL DEVELOPMENT
DEPARTMENT OF SOCIOLOGY AND ANTHROPOLOGY
103 EAST HALL
IOWA STATE UNIVERSITY
AMES, IOWA 50010

THE COST IS \$4.50. MAKE CHECK PAYABLE TO: COMMITTEE FOR AGRICULTURAL DEVELOPMENT

CONGRATULATIONS TO PHIL AND RUTH THORNTON OF STORM LAKE ON THEIR 40TH WEDDING ANNIVERSARY ON JULY 8.

THE PUBLICATIONS OF THE IOWA ARCHEOLOGY SOCIETY ARE NOW INCLUDED IN ABSTRACTS IN ANTHROPOLOGY. OUR THANKS TO EDITOR ROBERT L. SCHUYLER, DEPARTMENT OF ANTHROPOLOGY, CITY COLLEGE OF NEW YORK FOR HIS INTEREST IN IOWA ARCHEOLOGY.

JULY 1 MARKS THE BEGINNING OF THE FISCAL YEAR 1973-74. DUES SHOULD BE PAID TO MRS. THORNTON.

EDITOR'S NOTE: I WANT TO EXTEND MY SPECIAL THANKS TO PAT WILLIAMS FOR HER EXTRAORDINARY EFFORTS IN OBTAINING THE PHOTOGRAPHS ON PAGE 7. I WAS ABOUT TO LEAVE TURIN ON MAY 19 WITHOUT SUITABLE PHOTOGRAPHS FOR THE NEWSLETTER. I ASKED PAT TO UNCOVER SOMETHING SIGNIFICANT FOR THE MEMBERS OF THE IOWA ARCHEOLOGY SOCIETY. SHE REACHED DOWN AND UNCOVERED THE CAMEL BONE. I CALL THAT ACCOMMODATION!

DID THE SPRING FLOODS UNCOVER EXCITING ARTIFACTS ON YOUR FAVORITE SITES? WHY NOT TAKE A PICTURE OR WRITE A DESCRIPTION FOR THE NEWSLETTER? WE NEED MORE INFORMATION ABOUT THE ACTIVITIES OF SOCIETY MEMBERS IN THE NEWSLETTER.

THE IOWA ARCHEOLOGICAL SOCIETY IS A NON-PROFIT, SCIENTIFIC SOCIETY LEGALLY ORGANIZED UNDER THE CORPORATE LAWS OF IOWA.

MEMBERS OF THE SOCIETY ARE AMATEURS AND PROFESSIONALS WITH A SERIOUS INTEREST IN THE ARCHEOLOGY OF IOWA AND THE MIDWEST.

THE NEWSLETTER IS PUBLISHED FOUR TIMES A YEAR. A JOURNAL OF THE IOWA ARCHEOLOGICAL SOCIETY IS ISSUED ONCE A YEAR. BACK ISSUES ARE AVAILABLE THROUGH THE EDITORS. THE REPRINTING OR USE OF ANY MATERIAL IN THE NEWSLETTER IS FORBIDDEN WITHOUT THE CONSENT OF THE SOCIETY.

SEND ALL MATERIAL, COMMENTS, QUESTIONS TO:

IOWA ARCHEOLOGICAL SOCIETY
OFFICE OF THE NEWSLETTER EDITOR
GARY AND BETSY VALEN
R.R. 3
INDIANOLA, IOWA 50125

N E W M E M B E R S

ACTIVE

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LARRY PARSONS

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DES MOINES
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MRS DONALD V. JONES
ALLEN SCHROEDER
BURLINGTON

BLOOMFIELD
AMES

INSTITUTIONAL

WAYNE STATE UNIVERSITY DETROIT, MICHIGAN

I A S M E M B E R S H I P S

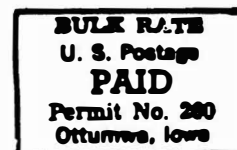
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INSTITUTIONAL.....\$4.00
SUSTAINING.....\$10.00
LIFE.....\$50.00

SEND CHECK OR MONEY ORDER TO:
MRS. RUTH THORNTON
I A S SECRETARY-TREASURER
326 OTSEGO STREET
STORM LAKE, IOWA 50588

IOWA ARCHEOLOGICAL SOCIETY
OFFICE OF THE NEWSLETTER EDITOR
GARY AND BETSY VALEN
R.R. 3
INDIANOLA, IOWA 50125

ADDRESS CORRECTION REQUESTED

Non-Profit Organization



ADMIN. D. ANDERSON
1414 PLOM ST.
IOWA CITY, IOWA 52240