iowa archeological society

NEWSLETTER



Vol. 47, No. 4 Issue 164 Winter, 1997

HONORARY LIFETIME MEMBERSHIPS AWARDED

At the Spring 1997 Annual meeting, the Iowa Archeological Society (IAS) approved a by-law change that allows for the granting of Honorary Lifetime membership to:

all nonprofessional recipients of the Keyes-Orr Award and to:

individuals or families with 30 years of active membership in the IAS.

IAS president Joe Tiffany recently sent 23 letters and certificates to the 1998 recipients.

The Iowa Archeological Society wishes to acknowledge these individuals for their longstanding commitment to Iowa archeology, and to thank them for their contributions to the understanding and preservation of Iowa's past.

Deb Zieglowsky Baker, Coralville	Keyes-Orr Award
Charles J. Bareis, Champaign, IL	32-year member
Joe Beals, Sr., Cherokee	Keyes-Orr Award
Russell Campbell, Humboldt	34-year member
David Carlson, Otho	Keyes-OrrAward
and	32-year member
W. D. Frankforter, Grand Rapids, MI	47year member
David Gradwohl, Ames	35-year member
Elmer Heller, Washburn	35-year member
Arlo & Eleanore Johnson, Forest City	Keyes-Orr Award
and	45-year members
Marjorie Kline, Colorado Springs, CO	41-year member
William L. Larsen, Ames	33-year member
Dennis R. Miller, Silver City	Keyes-Orr Award
Nancy M. Osborn Johnson, Ames	31-year member
D.E. & Thelma Pidcock, Corydon	Keyes-Orr Award
James S. Pilgrim, Clinton	44-year member
Arnold D. & LaVerne Roggman, Garnavillo	Keyes-Orr Award
and	31-year members
John L. Sagar, Marshalltown	31-year member
Maxine Schwanke, Cedar Falls	35-year member
M. W. Simonsen, Cherokee	39-year member
Richard G. Slattery, Davenport	Keyes-Orr Award
Gary L. Valen, Poolesville, MD	Keyes-Orr Award
Pat Williams, Sioux City	Keyes-Orr Award
Paul Williams, Hinton	Keyes-Orr Award

SEARCH IS ON FOR ONE EDITOR

The Board of Directors of the Iowa Archeological Society (IAS) is seeking nominations and applications for the editorship of the *Journal of the Iowa Archeological Society* beginning with the 1999 issue.

Traditionally, the *Journal* editor is a society member who is a professional archaeologist with research and publication experience in Midwest and Plains archaeology.

...AND ANOTHER

Also, the IAS Board is seeking nominations and applications for the editorship of the *IAS Newsletter* beginning in 1998. The *Newsletter* editor can either be a professional or lay member of the society with publication experience.

Interested individuals either position are encouraged to contact Joseph A. Tiffany, Department of Anthropology, 319 Curtiss Hall, Iowa State University, Ames, IA 50011, for further information.

A HUNDRED YEARS AGO . . .

IAS member Dick Slattery reported finding the following story from the September 12, 1897 issue of the Watertown (WI) Daily Times in their "Glimpses from the Past" column.

Sept. 12, 1897

Black River Falls, Wis. -- Thomas F. Roddy of this city will start with twenty Indians of this vicinity tonight for Rock Island, Ill., where a threwe days' exhibition will be given at the Black Hawk watch-tower park. The party will then proceed to Des Moines, la., where a series of games of lacrosse will be played with the Sac and Fox Indians at the state fair. The venerable chief of the Winnebagoes, old Black Hawk will accompany the party. He is 93 years old and rather feeble in health.

John D. Reynolds State Archaeologist for Kansas 1943 - 1997

By David M. Gradwohl

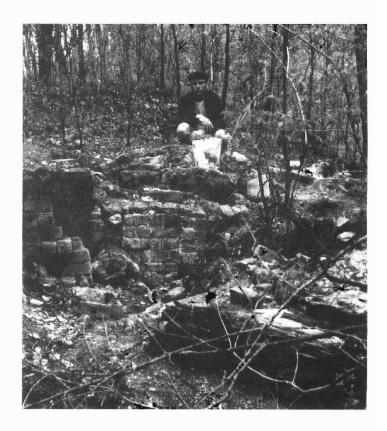
John David Reynolds, the State Archaeologist for Kansas, died at his home in Topeka, KA., on July 23, 1997, after a courageous battle against cancer. Although John was a native of Iffinois and pursued his professional career in Kansas, he got his anthropological start in Iowa and received his education at Iowa State University. His untimely death is not only a profound loss for his family and the people of Kansas but for all Plains anthropologists as well.

John was born on Septmember 6, 1943, in Elmhurst, IL. He graduated from Gfenbard High School in Gfen Ellyn, IL., in 1961 and then began his undergraduate education at Iowa State University (ISU). After exploring various interests, John settled on an English major. He was among the first undergrauate students in the introductory anthropology classes I taught after coming to ISU. Although there was no anthropology major at ISU at that time John took most of the courses available in that susbject. During the summer of 1965 he attended ISU's ield assistant at sites in Red Rock kReservoir and Sayforville Reservoir ("salvage" archaeology projects co-sponsored by the National Park Service) for the 1966, 1967, 1968, and 1969 field seasons. In that respect, John's efforts were instrumental in the early development of the Iowa State University Archaeological Laboratory's cultural resource management program.

Meanwhile, John had started his graduate program at ISU. By that time, our course enrollments were increasing greatly and we were able to institute the undergraduate core courses in archaeology and physical anthropology. In addition to the large lectures, we designed small laboratory-tutorial sections to give students hands-on experience with artifacts, skeletal materials, analytical equipment, etc. John was ISU's first teaching assistant in these undergraduate core courses. In the archaeology course, John assisted with the required weekend field trips and excavations. For the phyusical anthropology class tthere was no suitable laboratory mlanual available in print for human osteology. (Bill Bass's widely-used laboratory manual was not published until 1971). So John put together a manual from materials in Gray's, Cunninghams's, and other anatomy textbooks.

John's M A thesis was entitled "Coalport and its Relationship to the Early Historic Pottery Industry in the Des Moines River Valley." The Coalport kiln was located in Marion County, in a locality now inundated by Red Rock Reservoir. John's thesis was the first detailed archaeological description and interpretation of a 19th century Euro-American peoneer stoneware kiln operation in the midwest. His research provided a framework for two later ISU masters theses dealing with pioneer potteries in Boone County: Allen Schroeder's investigation of the two stoneware

kilns at Motngona and Barbara Schulte's study of the pottery industry at Coal Valley. John's thesis, in particular, was also used by Russ Leckband in his construction and operation of the salt-glazing stoneware kiln that functioned as the Walnut Hill Stoneware Company at the towa Living History Farms during the 1980s. John received his MS degree in 1970. His thesis was the first thesis in archaeology at ISU; he was the first person to get a master's degree with a specialization in anthropology at Iowa State.



John D Reynolds at the Coalport Pottery Kiln (13MA103) in 1966.

Although John had been accepted into the Ph.D. program at the University of Arizonea, he joined the Kansas State Historical Society in 1970 immediately after he finished his graduate work at ISU. He worked his way up from Conservation Archaeologist to Assistant State Archaeologist and finally to the State Archaeologist for Kansas at the time Tom Witty retired from that position. In the process of supervising many cultural resource management projects, John published a number of papers and monographs in which Archaeic and Woodland manifestations in Kansas were defined. He also conducted research at Plains Village Tradition and historic sites. John was very active in the Kansas Archaeology Training Program jointly offered by the Kansas State Historical Society and the Kansas Thanropological Association (counterpart of the lowa Aarchaeological Ssociety) for nonprofessional archaeologists. In addition to his work at the

Kansas State Historical KSociety, John taught anthropology classes at Washburn University in Topeka, Barton KCounty Junior College in Great Bend, and Colby Junior College in Colby, KkS. During the summer of 1972, he directed Iowa State Univesity's archaeological field school at sites in eastern Kansas.



John D. Reynolds at a 1984 flintknappking demonstration.

Over the years John developed notable skills in flintknapping; he offered flintknapping workshops and produced a number of artifact replications for classroom use and displays. His interest in the use of stone tools extended beyond acad3emic resalms to applied situations: he cut the umbilical cord of at least one of his newborn children with an obsidian blade. John also became an expert in the contruction of the grass lodges of the Wichita Indians. Utilizing historical, ethnographic, and archaeological evidence, he built two such strutures for life-size museum dioramas: one for tyhe KSH museum in Topeka and one for the historical museum in Lyons, KS.

John's desath was the result of a metastasized melanoma that had been in remission for some 18 years. The original skin cancer was most probably; the result of John's being overexposed to the sun's rays over the years while working outside on excavations. He urged his students and colleagues to avoid his mistake by wearing a hat, long-sleeved shirt, and plenty of sun screen while doing archaeological field work. We would all do well to take his advice.

Johnl's family buried him in Topeka along with his flintknapping kit. He is survived by his mother, Betty Reynolds, of Lombard, IL.; his sister, Sarah Seborg, of Huntsville, AL.; and three sones: Jesse of Costa Mesa, CA., and Logan and Andrew of Topeka.

Iowa Archaeological Society Board Meeting Minutes At the Office of the State Archaeologist Iowa City, IA., July 12, 1997

- I. Call to Order: The meeting was called to order by President Joseph Tiffany at 1:10 pm. Board members present at the meeting: Anderson, Forman, Green, Hainlin, Hanken, Heimbaugh, Hirst, Lillie, Plummer. and Tiffany. Board Members absent: Burkhart, Carlson, Chadek, Helgevold, Howe, Lee, Schott, Sellars, Slattery, and Swinehart.
- II. Secretary's Report: There were two corrections to the minutes of the April 19th minutes. In Section IIIA, the wording of the last sentence should read "Both amendments passed as proposed, with the definition of Lifetime achievement all members with 30 years or more active participation." In Section V, IAS Director Linda Burkhart was elected vice president, and Yvonne Chadek was elected as a director for one year to fill out Linda's term. Hainlin stated that the minutes as printed in the *Newsletter* and distributed at the meeting did not completely concur. A motion was made by Forman and seconded by Green to accept the minutes as amended. The motion carried.
- III. Treasurer's Report: Foreman reported that IAS has a total of \$15,525.66, an increase of \$276.84 since the last treasurer's report on April 19, 1997. Expenses since that time totaled \$1,631.75; income totaled \$1,940.39. A statement for the account has been made to the state of Iowa, asserting our non-profit status. A motion was made by Hirst and seconded by Lillie to accept the report. The motion carried.
- IV. Committee Reports: Meetings The initial suggestion for the fall 1997 meeting to take place at the OSA's new building has been rescinded, because it is uncertain that the building will be completed in time. Lillie reported the suggestion of Shirley Schermer that we take a bus trip to Cahokia, Dickson Mounds and Kampsville. The idea was generally agreed upon. with Lillie to take steps toward arranging a meeting. The weekend best suited to the meeting was agreed upon as October 11-12, 1997. If the Cahokia trip does not work out, a trip to Iowa sites, perhaps in northeast Iowa would work.

The spring 1998 meeting is to take place in conjunction with the Association of Iowa Archaeologists and may take place at Seed Savers. This will be investigated by the meeting committee. Green reminded the board that the combination of the IAS and AIA meetings could result in an attendance of nearly 100 people, and it is possible that we will have attendees from Wisconsin and Minnesota.

The fall 1998 meetings will take place at the OSA's new building.

Heimbaugh's suggestions for future locations of IAS meetings included Lewis and Clark, Laccy-Keosauqua, Pine Lake and DMACC; other people mentioned Creston, the Putnam Museum, Starr's Cave, Burlington, Toolesboro, and Wild Cat Den. Tiffany appointed a meetings committee, to be made up of Tiffany, Schermer, Lillie, and Heimbaugh.

Membership - Lillie reported that to date there are 463 members in good standing. This is about on pace with last year. There are 48 new members and 186 individuals on the list that have not *renewed for* 1997.

There was some discussion of the list of potential liletime memberships and the cost to the society, which is approximately \$350 per year. Foreman pointed out that that should be offset by income interest from the Certificate of Deposit. Green asked if there was an increase in membership after the Wapello meeting. Lillie said that was likely but did not have the numbers with her. A move was made by Hainlin and seconded by Green to accept the membership report. The motion carried.

Chapters - After some discussion of who was on the chapter committee (Miller, Sellars, Schermer) and identifying that none could make the meeting today, Green suggested that the committee be composed of one representative from each chapter. The chapters now consist of the Central, Northwest. Southeast, Charles R. Keyes, Paul Rowe, Quad Cities, and Black Hawk chapters.

It was decided to tentatively name chapter representatives now and ask them to get together with their chapters and each other. Tiffany appointed the following to the chapter committee: Michael Heimbaugh for the Central; Linda Burkhart for the Northwest; Bill Anderson for the Southeast; Steve Hanken for the Charles R. Keyes; Dennis Miller for the Paul Rowe; Julie Plummer for the Quad Cities; and Dave Swinehart for the Black Hawk chapter. Tiffany agreed to contact those who were not at the meeting to explain how the new chapter committee will work.

V. 1997 Field School: Green reported that there was only one opportunity for IAS members to join in a field school, near Lakeside Lab, and that only two individuals took part. He reported that there are several field school possibilities being consdidered at the moment, the most likely of which is in northeast lowa to be led by John Doershuk of the OSA. Another possibility is the survey of the Glenwood State Hospital grounds.

VI. Ad Hoc Committee: Keyes-Orr Award Committee - It was suggested that the Keyes-Orr Awards Committee should change from year to year, and that 1997's committee should include the 1996 winner, David Gradwohl, plus Dave Carlson and Lon Stanley. Tiffany will consult with the committee.

Nominating Committee - The nominating com-

mittee will also change and will include Julie Plummer, Dave Swinchart, Bill Green, and Dennis Miller.

VII. Publications: Hainlin reported that she will soon have another *Newsletter* completed. There was some discussion of how to number the special edition of the *Newsletter* for Iowa Archaeology Week, and it was decided not to give the edition a number but rather call it a special edition.

VIII. Old Business: New Logo - Green reported that the logo competition never got off the ground because it was not extensively advertised. He recommend that a featured announcement should be placed in the *Newsletter* as soon as possible and that we should attempt to get a member to create the logo rather than going to a professional graphics person.

Green said that both Jerry Baker and Dave Swinehart have sent in possible logos and that some are very good. Other suggestions from the lloor included an artifact of some sort, the Hadfield's Cave rattlesnake gorget or a Mill Creek flag and dot motif. It was suggested that perhaps some award be provided for the member who designs the winning logo. Dave Swinehart was named as head of the committee to develop a new logo.

1997 Iowa Archaeology Week - The calendar of events will be published in the special edition of the *Newsletter*.

IX. New Business: Editors - Hainlin asked that she be replaced as *Newsletter* Editor at the end of her term in 1998.

The Board discussed the necessity of putting together a committee to find new editors for both publications. Tiffany suggested that the next *Newsletter* editor might need web capabilities so that they may work with the OSA or ISU to develop and maintain the Iowa Archeological Society web page. A committee was chosen to include Green, Tiffany, Hirst, and Hainlin. Former editors Lensink and Osborn-Johnsen will be asked to assist in the finding of the next edition of the Journal and Newsletter.

Archives - Green reminded Board members that the IAS archives are on file at the OSA, and if any retiring board members have documents that they believe should go into the archives, they should contact Julie Hoyer.

Web Site - Tiffany mentioned that both ISUAL and OSA now have web pages, and both are good sources for chapters regarding archaeological information in the internet. The IAS web site already has data on most chapters. Tiffany stated that he believed additional memberships could be gleaned from the IAS web site, particularly from younger members of the public.

Announcements - Hirst mentioned her new web site. http://archaeology.miningco.com. Forman discussed the time

line she is developing for publications in the special IAW edition of the *Newsletter*. Tiffany reported on the completion of ISU's field school. Hanken reported that he had recorded 42 sites in the past 18 months. Some discussion was held about the possibility of printing again the names of non-professional people who record sites (e.g. completed site sheets filed with OSA) in the Newsletter. Hanken reported that he had found the owner of a corner-tang knife from an auction, and the owner may record the sites of which she is aware. Anderson reported that there were still hats, t-shirts and sweatshirts available for sale.

X. Adjournment: The meeting was adjourned at 3:07 pm.

GENUINE OR FORGERY? FIND OUT IN DAVENPORT

The Davenport Museum of Art has announced it will host an exhibition entitled *Treasures of Deceit: Archaeology and the Forger's Craft* that will open April 18, 1998 and run through June 7, 1998. The exhibion will explore how scientists, archaeologists and art historians determine whether a work of art is thousands of years old or a modern fake. Included are specimens of great antiquity - and great fakes - from Egypt, the Near East, Greece and Rome. Silver vessels and marble sculptures of emperors stand beside delicate gold earrings and amber statuettes, some ancient and some too modern.

The exhibit is organized by the Nelson-Atkins Museum of Art and toured by ExhibitsUSA, a national division of Mid-America Art Alliance, a non-profit regional arts organization and is sponsored by the Lila Wallace-Reader's Digest Fund. Additional support is provided to Exhibits USA by the H&R Block Foundation, the John S. and James L. Knight Foundation, the Samuel H. Kress Foundation, and National Endowment for the Arts, and private contributors. Funding for presentation at the Davenport Museum of Art is provided by support from the Friends of the Davenport Museum of Art Annual Fund Drive and through additional support from KWQC-TV6.

Throughout the exhibition, viewers are encourage to closely examine objects through magnifying glasses. Ultraviolet light contained in a specially designed case reveals how modern paint fluoresces on a terra-cotta vessel. Photographic enlargements assist viewers in locating details that have led experts to the conclusion that a piece has been forged or altered.

The exhibition is drawn from the larger show, *Discovery and Deceit*, organized by the Nelson-Atkins Museum of Art in Kansas City.

Unique to the Davenport venue is an expanded section of the

exhibition organized by guest curator Richard DePuma, Professor of Classical Art and Archaeology at the University of Iowa and consultant for the Nelson-Atkins exhibition.

Additionally, several works from the Field Museum, Chicago, are on loan and will be investigated by Professor DePuma. DePuma has been a research associate at the Field Museum since 1984, and has, with the Davenport Museum of Art, gained permission to test the authenticity of at least two of the loan works. DePuma will reveal the results of this testing at a lecture held May 7, 1998.

The lecture and discussion will be to explore the particular aspects of Etruscan art which have encouraged numerous forgeries created in Italy between about 1860 and 1925. Connections among forgers, dealers, scholars and collectors will be revealed as well as the development of modern scientific techniques and art historical methods that help detect forgeries and help authenticate originals.

CLASSICAL MASTERS: PIRANESI AND ROSSINI

Also, a complimentary collection will be on display at the same time in the Davenport Museum of Art. This collection include a selection of etchings by Geovanni Battista Piranes (1720-1778) and Luigi Rossine (1790-1857) two renowned practitioners of neoclassicsal etching. The collection includes many representations of Roman architecture at its peak and transports the viewer back to an age keynoted by decorative detail.

Piranesi was one of the first architects to realize that imaginative renderings of past materpieces could enhance and preserve classical achievements. And Rossini, inspired by Piranesi< abandoned his architectural career and produced over 1000 plates that record the strength and beauty of Roman masonry.

Calendar

Spring, 1998 - The Annual Spring Meeting of the IAS is tentatively being planned to be in the new quarters of the Office of the State Archaeologist in the spring. Dates are yet to be determined.

October 14-17, 1998 - The Plains Conference will meet at the Radisson Inn at Bismark, ND. Rooms are \$65.00 per night at the Inn. A number of field trips to local archaeological sites are planned. The conference will be co-hosted by the State Historical Society of North Dakota and the University of North Dakota.

New IAS members, 1997

Jim Belding, Independence Ashley Benda, Webster City Richard Bennett, Des Moines Paula Bienenfield, Falls Church, VA Ron Brown, Cedar Rapids Leighann Calentine, Savoy, IL Maggie J. Campbell, Cedar Rapids Michael P. Carper, Des Moines Bruce W. Geltz, Argyle Tom Chadderdon, Marion Harry M. Clark, Ottumwa Leonard M. Curtis, Watterloo Kim Dammers, Gottingen, Germany Robert DeBlaey, Rapids City, IL Tom & Dawn Felton, New Hampton Lori Fisher, Iowa City Tom Gross, Greenville Hatti Groth, Marshalltown Angie Hammond, Davenport Terry Harrison, Mason City Beth Henning, Des Moines Thomas Hill, Cedar Falls Angela Hopkins, Pella Dale E. Hull, Humeston Charles Jennissen & Laurie Stange, Des Moines Terry Johnson, Olympia, WA Iowa Tribe of Oklahoma, Perkins, OK Dennis Kemper, Muscatine Lois Kline, Norwald Emily Lawlor, Madrid Bob Lepley, Lacona Dustin Lyon, Mt. Pleasant Brianna Mac Dougall, Boone Don Mc Keagney, Council Bluffs James & Jennifer Monaghan, Waverly Robert E. Noll, Ames Bill Paeth, Cedar Rapids Dave Parker, Pella Steven W. Parrish, Ames Nicki Perryman, Marshfield, MO George Rieck & Marcia Guffey, Ankeny James Ross, Davenport Larry C. Schmitt, Albia Kathleen Siebert, Iowa City Jim Snyder, Carbondale, IL Gerald & Karen Steffen, Spencer Dan Sullivan, Cedar Rapids Stan & Lynn Thornberry, Cedar Falls Stephen Toon, Eddyville Richard Wagner, Ankeny Ted Williams & family, Mediapolis

Vickie Wyant, South English The Ziebell Family, Hubbard

CHAPTER NEWS

Southeast Iowa Chapter

The Chapter in October met in Martinsburg to begin their last field trip of 1997. The goal was to identify potential sites in the area of recent road construction on Highway 149.

For more information on the Chapter and its activities contact: Bill Anderson, Box 51, Richland, IA 52585

Chapter dues are \$10.00 annually for individuals or \$15.00 for family memberships

Tel. 319-456-3911

Central Iowa Chapter

The October meeting featured Shirley J. Shermer, Director, Burials Program of the Office of the State Archaeologist.

Jerome Thompson, State Historical Museum Bureau Chief, discussed the possibility of chapter members working with museum matierals that had been collected in the early decades of the museuam. The goal would be to develop a study collections of these artifacts without adequate proveniance.

The chapter usually meets on the third Saturday of the month, except December. Frequently, meetings take place in a third floor classroom at the State Historical Museum. Dues are \$10 a year.

Contact: Michael Heimbaugh,, 3923 29 St., Des Moines, IA 50310 515-255-4909

Northwest Chapter

The Chapter visited the Steele Prairie west of Larrabee in late July. Members reviewed prairie characteristics and searched for specific healing plants at the site, the largest of the remnants bits of prairie habitat in Iowa.

In September, Jason Titcomb, Iowa State University graduate student, discussed his summer's work at a historical burials site in Emmet County.

In October, the group inspected the original site of the Cherokee Flouring Mills for possible future excavation.

Tillford Egland, Palo Alto County, discussed the history of that county and the surrounding seven-county area

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

Contact: Dale Gifford, 910 Cherry, Cherokee 51012 712-225-3432

Blackhawk Chapter

Hardy members, in October, camped at the George Wyth Park for some flintknapping and for some marshmallow roasting practice.

In November, the group attended a presentation by writer Ray Young Bear, Meskwaki, at Northern Iowa University

Meetings are held the first Wednesday of each month, 7:00 pm at the University of Northern Iowa Museum in Cedar Falls. A monthly program is followed by a short business meeting. Chapter dues are \$10 annually.

Contact: Stephen Lee 515-435-4927 (after 6:00 pm) or: Josephine Megivern 319-266-2825

ANNUAL MEMBERSHIP DUES

VOTING:

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

NON-VOTING:

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

SEND DUES TO:

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

OSA NEWS A SPECIAL SECTION OF THE IOWA

ARCHEOLOGICAL SOCIETY NEWSLETTER

ANNUAL REPORT, 1996-97 PART II

The previous edition of OSA News summarized the overall goals of the Office of the State Archaeologist. It also reviewed last year's activities in three of the five OSA divisions—Education and Outreach, Research, and Publications. Here, we review accomplishments of the other divisions, General Services and Contract Services, as well as goals for 1997-98.

GENERAL SERVICES

The OSA maintains the official Iowa archaeological site record and inventory system in computerized data files and in standard paper forms. The 17,000 sites are mapped on a set of 933 U.S. Geological Survey quadrangle maps. Last year we added 841 new site-number assignments from 65 counties to the Iowa Site File.

The OSA answers site information requests from a wide variety of planners and researchers. Last year Tim Wietzel, the Site Records Coordinator, conducted 130 data searches for consultants and agencies around the state, an 85 percent increase over 1995-96.

The OSA curates many of Iowa's most significant archaeological collections and constantly adds new collections to its State Archaeological Repository. Last year 619 collections were added, 419 from Contract Services studies and the remainder from a variety of OSA work and other archaeological investigations. These collections are heavily used in research: 144 collections were checked out of the repository for local use, and 37 loan agreements were signed to provide collections to museums, schools, and researchers around the state.

In cooperation with the State Historical Society of Iowa, the OSA is responsible for curation of the Charles R. Keyes Collection. This collection was generated by Keyes' statewide research program sponsored by the State Historical Society and the University of Iowa between 1920 and 1950. This collection is regularly consulted for research by OSA staff members and other archaeologists. Last year, OSA staff members made 76 separate loans and over 60 additional on-site examinations of the Keyes Collection, mostly to inventory collections under the provisions of the Native American Graves

Protection and Repatriation Act (NAGPRA).

The OSA Documents Collection curates all documents, supporting notes, and written and electronic data concerning Repository collections and other material on Iowa archaeology. Staff members, students, and other researchers utilize these documents on a regular basis. Last year, patrons used 1,424 books and monographs, 683 maps, 296 articles, and 250 journals. Documents Curator Julie Hoyer cataloged over 1,000 new items: 314 archival files, 161 articles, 283 books and monographs, and 247 journals.

CONTRACT SERVICES

Two programs within the Contract Services Division conduct archaeological and architectural-history studies statewide: the Highway Archaeology Program and the General Contracts Program. HAP and GCP investigations generate important new knowledge on midwestern prehistory and history and form the basis for many staff publications, presentations, and research projects.

The HAP, directed by Carl Merry, completed its 27th consecutive year of service under annual contracts with the Iowa Department of Transportation. The HAP conducted field work on 75 projects in 42 counties. Large surveys were conducted along US 61 in Des Moines County, US 63 and 218 in Bremer and Chickasaw counties, US 71 in Clay and Dickinson counties, US 20 across Sac, Calhoun, and Webster counties, and the Dubuque Northwest Arterial.

The GCP, directed by John Doershuk, also maintained a high level of statewide activity. A total of 66 new GCP projects were initiated, including 22 studies for the Iowa Department of Natural Resources and several for the Meskwaki Tribal Housing Authority in Tama County.

The University of Iowa's personnel department approved the promotion of 14 staff archaeologists and architectural historians to the Research Assistant III level. The long process of seeking promotions was pursued in order to account for these staff members' increased levels of job responsibilities and qualifications.

PLANS FOR FY 1997-98

The move to a newly renovated University of Iowa facility at 700 S. Clinton St. will provide about 25 percent more space for collections, laboratories, and offices. This new space permits grouping of all OSA activities in one location, activities that are now scattered in four buildings. Much effort will be devoted over the winter and spring to packing, moving, and settling into the Clinton Street building.

Some additional tasks scheduled are:

- enhance Iowa Archaeology Week by obtaining additional support from various sources,
- implement Geographic Information System for data management and research,
- complete NAGPRA inventories and continue tribal consultations,
- work with private and public agencies on stabilizing eroding archaeological sites,
- assist the University of Iowa Press in publishing the new book on Iowa archaeology, and
- obtain expert guidance on upgrading treatment of specimens from specialists under a Conservation Assessment Program grant.

These activities, and many other planned and ongoing efforts conducted by a highly qualified and dedicated staff, will help strengthen the OSA's position as a leading archaeological research and service facility.

STAFF MEMBER MOVES SOUTH

Julie Morrow, a Project Archaeologist with the OSA since 1993, has moved to northeast Arkansas to take a position with the Arkansas Archeological Survey. Julie will be headquartered at Arkansas State University in Jonesboro, where she will teach and conduct research. She moves into the job held for many years by Dan Morse.

While at the OSA, Julie conducted many survey and testing projects for the Highway Archaeology Program. Most recently, she conducted a survey of an archaeologically rich corridor along US 61 in Des Moines County. This study recovered a Clovis point among many other finds (see OSA News in IAS Newsletter No. 162).

Julie and her husband Toby Morrow have given many public presentations and professional conference papers, many of which concern Paleo-Indians and their stone tools. In her spare time, she completed her Ph.D. dissertation from Washington University (St. Louis).

Toby will keep one foot in Iowa and one in Arkansas. He will continue to work as a Project Archaeologist on various surveys and excavations for the OSA

General Contracts Program.

Both Julie and Toby have many continuing research interests in Iowa and will keep working on them. In particular, they plan to keep working on the Iowa Fluted Point survey they initiated a few years [From the September, 1997, issue of the Northwest Chapter's News-letter]

LITTLE CEMETERY ON THE PRAIRIE

By Jason M. Titcomb, ISU graduate student

Recent construction of hog confinements by Rick and DeeAnn Bates in Emmet County uncovered an 1860s cemetery. In order for construction to continue, exhuming the burials became important and were to be reburied immediately in a local cemetery. Upon invitation by the Bates family, Tina Nepstad-Thornberry and I ventured to the site located in the hills north of Wallingford.

Initial work completed by the Office of the State Archaeologist determined that skeletal remains of at least five individuals had been accidentally disinterred during construction. Also, OSA suggested that six to eight burial features could be present at the site, based on profiling and mapping burial features.

The plan was to exhume all the burials in one day so construction would not be delayed. Our purpose was to help excavate and identify the remains if possible. It was known that Aannon Olson was buried there along with a grandson during the 1870s, as reported by Viola West, a local resident and descendent. It was hoped that

these two individuals could be identified.

After arriving on the scene and eluding construction vehicles, the work began. The possible burial features were quite evident when viewing the only undisturbed area. The majority of the work was to be done with a backhoe and by hand.

As previously mentioned the burial features were quite evident, but the next question was how deep were the burials. The old saying, six feet underground, applied in this situation.

To help determine depth, organic material or the presence of nails became a good indicator of where the burials were located within the fill. Other soil changes could be seen when comparing the natural deposit with the burial feature fill, and with the actual burial itself. The skeletal remains were to be removed carefully for reburial, requiring special care during removal.

The occupants of the mid-19th century cemetery were thought to have numbered around six to eight. Instead, ten burials were uncovered that day, with a possibility that more were present.

Associated artifacts included numerous square nails, wood, and buttons. Though some of the wood was preserved it was very fragmentary. The last two burials enough wood was preserved to see the coffin perimeters. The coffins appeared to have been very small and compact.

The hands and arms of all the individuals (when found completely intact) were

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crossed and placed over the pelvic region.

One of the goals for the day was to identify the two individuals related to Viola West. The grandfather and grandson at the time were buried side by side, so as each burial we uncovered, the question was always raised, "could these be the relatives?" It was not until the last two burials were uncovered that the description of the people matched the archaeological record.

Burial 9 was the only elderly adult male uncovered that day, and right next to his side was Burial 7, a two-year old child which matched the family records. Upon completing the excavation work, proper removal of the individuals for reburial at a nearby cemetery was done that same day.

A successful mission was completed. A special thanks goes to my colleague, Tina Nepstad-Thornberry, and to Rick and Dee-Ann Bates for their hospitality, and to all those who helped that day.

NEWSLETTER INFORMATION

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