

NEWSLETTER

JUNE 1969

NUMBER 52



OFFICERS FOR THE YEAR OF 1969-1970

| | | | |
|------------------|-----------------------|--|-------|
| President | Dr. H.P. Field | Decorah, Iowa | 52101 |
| Vice-President | Don G. Spears | 536 So. Davis Ottumwa, Iowa | 52501 |
| Secretary-Treas. | Mrs. Phil Thornton | 326 Otsego St. Storm Lake, Iowa | 50588 |
| Trustees '69-70 | Romayne Pansegrau | R.F.D. 1 Toledo, Iowa | 52342 |
| | George L. Miller | 2430 Carey Ave. Davenport, Iowa | 52800 |
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| '70-71 | Leroy G. Pratt | 317 S.W. 42nd St. Des Moines, Iowa | 50300 |
| | Dr. Marshall McKusick | Dept. of Anthro & Sociology University of Iowa Iowa City, Iowa | 52240 |
| | Herburt Sovereign | 906 No. Taylor Mt. Ayr, Iowa | 50854 |
| '71-72 | David Lilly | Westfield, Iowa | 51062 |
| | Adrian Anderson | Office of State Archeologist 129 S. Capitol Iowa City, Iowa | 52240 |
| | Ed Yenger | 316 No. Wapello St. Ottumwa, Iowa | 52501 |

EDITORIAL STAFF

| | |
|-------------------|---------------------------|
| Dorothy McCarty | Typist and Correspondence |
| Ed Yenger | Membership |
| Larry Glenn | Mailing |
| "Deadeye" McCarty | Artist and Cartographer |
| Don Spears | Printing |

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: Don G. Spears
536 So. Davis St.
Ottumwa, Iowa 52501

SOUTHEAST CHAPTER

The SE Chapter meets at 7:00 p.m. on the 2nd Friday of each month at the Iowa Illinois Gas & Electric Co. auditorium, 225 E. Main St., Ottumwa, Iowa.

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.

Please advise the Editors or Mrs. Thornton of any change in your address so that we might send you the Newsletter as soon as possible, rather than for us to mail it a second time after the P.O. furnishes a new address by returning the Newsletter to the Editor.

MINUTES OF ANNUAL MEETING

The 19th annual meeting of the Archeological Society met at the Old Commons Building, University of Northern Iowa, in Cedar Falls, April 20, 1969. There was registration and viewing of members collections all morning.

Adrian Anderson, the president, presided at the meeting which opened at 1:30 P.M. The Treasurer reported a balance of \$812.57, in the treasury. There were 256 regular members paid up and 5 Life Members.

Dale Henning, University of Nebraska, Editor of the Journal gave a report on the forthcoming Journal. It was announced that Roger Banks, Westfield, is Associate Editor of the Journal. Sanford Museum Association, Cherokee, had contributed \$100.00 to the publication of this Journal.

Leroy Pratt gave the following nomination report:

| | | |
|----------------------|------------------|-----------|
| President for '69-70 | Dr. H.P. Field, | Decorah |
| Vice President | Gon G. Spears, | Ottumwa |
| New Trustees | David Lilly | Westfield |
| | Adrian Anderson, | Iowa City |
| | Ed Yenger, | Ottumwa |

This slate of officers was elected. The subject of raising dues was brought up and after discussion it was moved, seconded and carried to amend the by-laws to raise the dues to \$4, beginning July 1, 1970.

Don Spears, acting Editor of the Newsletter urged members to contribute material for the Newsletter.

David Gradwohl, made a motion for a vote of appreciation for Adrian Anderson's work as president.

It was suggested that the meeting be held in Des Moines next year but no action was taken.

Adrian Anderson announced that at the trustees meeting held in the morning it was voted to give a Life Membership to Mrs. Phil Thornton, in appreciation for all the hours and days of hard work she has put in to help keep the Society alive and thriving.

Mrs. Thornton reported on the activities of the Northwest Chapter.

Dr. Field reported on activities around Decorah.

The following Reports were given:

| | | |
|--|----------|--------------------|
| Red Rock Reservoir and Saylorville Salvage, 1968 | ISU-Ames | Dr. David Gradwohl |
| Final Salvage at Coalport | ISU | John Reynolds |
| Finding Sites in Saylorville Reservoir | ISU | Dennis Harvey |
| Investigation near Boone | ISU | Nancy Osborn |
| Industrial Site near Boone | ISU | Robert Laughlin |
| Historical Archeology on Iowa State Campus at Ames | | Dr. David Gradwohl |
| Salvage through Mills County | | Adrian Anderson |

The meeting was then adjourned.

Mrs. Phil Thornton, Secretary

The staff hopes the members like the "New Look" on the IAS Newsletter. By having it made up in this style, punch for a loose leaf binder, or permanently bind up a number of the issues. Also a savings on the printers bill. Again to remind the members, this is your publication and reports from all over the state makes for a bigger and better newsletter. Photos and sketches are a big help and a scale in inches or metric should be shown for sizes in all cases, of articles being illustrated. Whenever possible give trinomial site number and/or name. We will type out articles sent in long hand, but whenever possible we'd like to be able to take the manuscripts to the printer without retyping too much. The printer suggests the following preparations:

The manuscript should be typed and double spaced. The typewriter should be set for 65 spaces per line, and 80 lines make a page in the publication. In counting the lines add a line for each new paragraph, and two lines for each sub title or title.

The following article should be a big help in aiding the ones who would like to submit material but are a little shy, at least we hope this will encourage more correspondence.

"Presentation of Material"

-Missouri Archeological Society N.L. 171 (Pages ten-eleven)

Use clear concise English. Avoid long involved sentences which make for tortured reading. Use the third person throughout the article. Avoid continual references to yourself, and if you do make such references, call yourself the writer. Get someone else to read your report and ask them to criticize it for places where meaning is not clear and for incorrect English usage. Proof-read the article before sending it for publication.

In the use of numbers in the text (references to figures, features, et. excepted) write out the number if below 100, i.e. ten, ninety five, etc. If the number is 100 or over it may be designated by numerals, i.e. 125, 281, etc.

Maps, Figures, & Charts.

Maps should be drawn in black India Ink on a heavy drawing board (Bristol Board) or linen tracing paper. A map showing the location of the site or sites is desirable in almost any report. Figures are an asset to almost any article on archeology. All line drawings should be made with black India ink on a smooth, heavy white drawing paper (Bristol Board). A crow quill pen is of aid in making fine lines. Shading can be accomplished by the use of dots, or stippling. A black china marking pencil on stipple paper (coquille board) may be used for figures. The latter is especially effective for drawing pottery and other objects when shading is required. The china marking pencil does smear and when it is used the figure should be protected by a sheet of tissue paper.

Half tones such as photographs should be arranged on figures 6" x 9". They would then be reproduced natural size. There should be good black and white contrasts in photographs selected for figures, and different photographs used on the same figure should be similar in contrast.

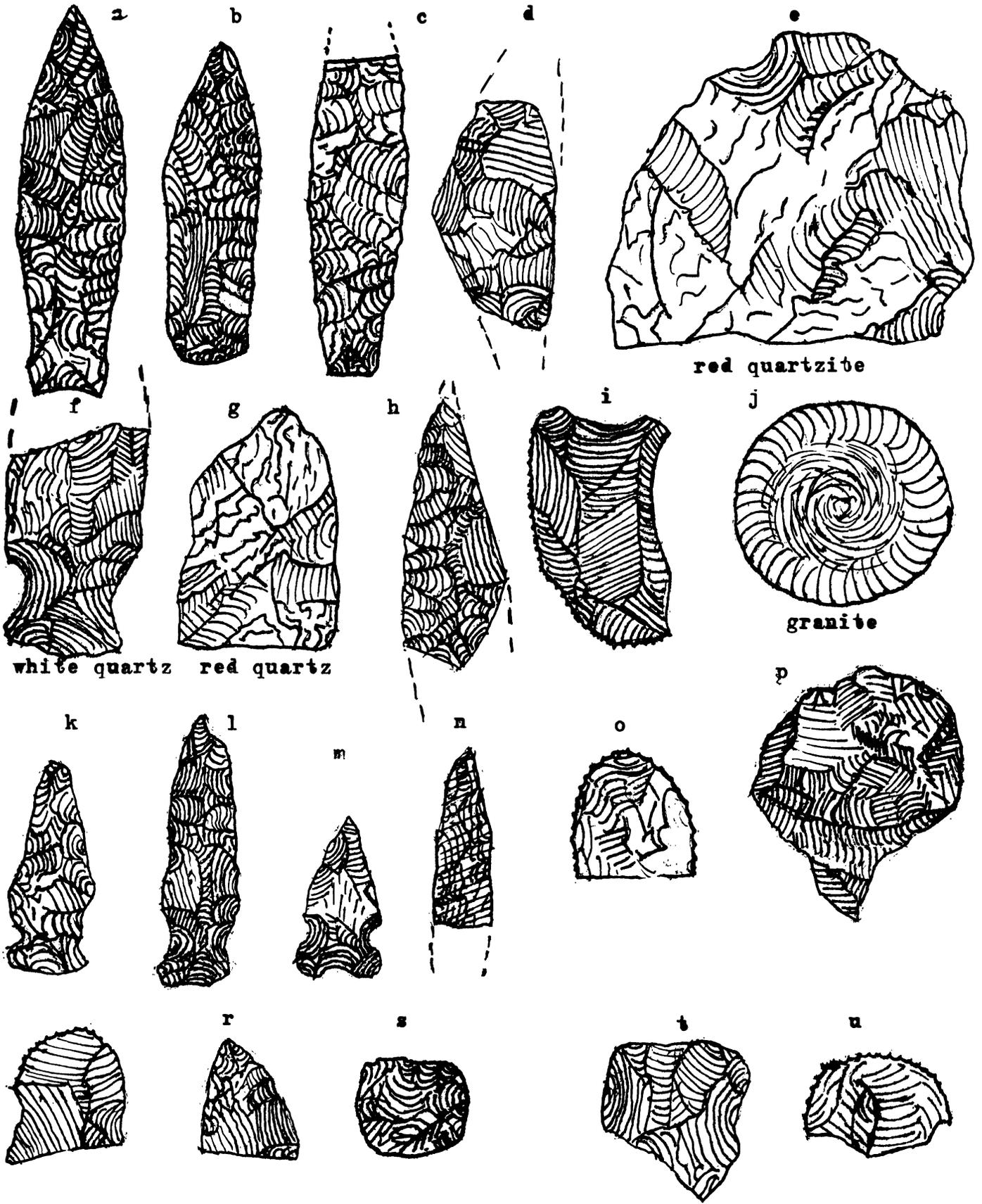
All figures should have a caption and items in each figure should be numbered if referred to separately in the text. Each figure should be given a number and should be referred to in the text of the article as follows: (Fig. 6) or (Fig. 6, No. 1) etc.

Charts are used effectively in making comparisons. An explanatory title should accompany the chart.

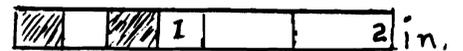
Footnotes

Be sure to give credit for others' ideas or work by noting where the ideas or material was obtained. Reference to books or articles should be made in the text by enclosing the authors' name, the date of publication and page number of numbers in parenthesis immediately following the mention of the ideas or information, i.e. (Cole and Deuel, 1937, p. 41) or (Adams, 1949. pp. 5-20).

P.S. "Deadeye" says you can do a real neat job on the sketches by using a F-25 Fine Point (Bic) ball point pen, held at an 80 or 90 degree angle over the work on Bristol Board. The color has to be black to show up well on the paper photo mat system used to reproduce the drawing. The point should be wiped with a cloth often to prevent fuzziness.



AN ASSEMBLAGE OF MATERIAL
 FROM I3 RN # I, THE BENTON SITE
 Submitted by Herb Sovereign, Mt. Ayr, Iowa.



An Archaic site in Ringgold County, Iowa

I 3 RN #I, THE BENTON SITE

This site was recorded last year by Herb in co-operation with Adrian Anderson and the State Archeologist's office. The points and tools are surface finds. It is described as being an archaic site, however there is Woodland material present in small amounts. There are not any pottery sherds on this or on other sites surfaced.

Figures a,b,&c, appear to be Nebo Hill - Sedalia type points. Benton site is about one hundred miles distant from the Nebo Hill and Sedalia Complex sites.

Figure j is described as being a game stone. Several nice stone axes and a mano have also been found.

(Editor's note) Herb is presently recording sites in the surrounding five counties. He and his nephew, a Mr. Evans reported a site in Boone County, early last Spring to Dr. Gradwohl, who in turn named it the Evans - Sovereign Site. This is adjacent to I3 Bn #110 and I3 Bn #112, which the ISU Field school worked on last season.

This is Herb's initial contribution to the Newsletter and we feel he did a great job on the drawings.

M.A.S. NL. #226

DOMEBO: A Paleo-Indian Mammoth Kill in the Prairie-Plains, reviewed by Robert M. Thorne.

Included in this issue of the Newsletter is a publisher's brochure on the Domebo mammoth kill site in southwestern Oklahoma.

The importance of the Domebo find should need little explanation in terms of its application to our knowledge of Early Man in the New World. I would like to emphasize here the approach that was taken in the final analysis of materials recovered.

The Domebo report is a very apt example of the "new archaeology" in the sense that it is a multi-disciplinary approach to the problems of analysis of excavated materials. Each area that is pertinent to such a report is discussed by a specialist in a particular field. For example, Dr. C. Albritton, Dean of the Graduate School at Southern Methodist University and Professor of Geology at that University did the geological analysis. Dr. Albritton is well known for his work in the American southwest. Other areas of the report were worked up by equally qualified specialists in their respective fields, and in the final analysis, a symposium of these individuals was held and Domebo was drafted into its final form.

This is an excellent report for the amateur to add to his collection, being well written and easy to understand. Adrian D. Anderson wrote the section on Archeology for this report.

NORTHWEST CHAPTER
IOWA ARCHEOLOGICAL SOCIETY
OFFICERS FOR 1969

| | | | |
|------------------|---------------------|-------------------------------------|-------|
| President | Joe Beals | Cherokee, Iowa | 51012 |
| Vice-President | Merle Simonsen | Quimby, Iowa | 51049 |
| Secretary-Treas. | Mrs. Lester Whiting | Briggs Park Villa Cherokee, Iowa | 51012 |

Editor: Duane C. Anderson, Sanford Museum Director, Cherokee, Iowa 51012

March 16, 1969

The N W Chapter met at the Congregational Church in Westfield, Iowa, Sunday afternoon. Merle Simonsen opened the meeting - no business was transacted.

Roger Banks welcomed the group and introduced the speakers of the afternoon. Dr. J.B. Gregg and Dr. C.J. McDonald of Sioux Falls, South Dakota. Dr. McDonald showed slides and movies of the Brandon site near Sioux Falls. He also showed slides of Ft. Robinson, Nebraska and Fort Laramie in Wyoming. Dr. Gregg showed slides of a dig near Mobridge, South Dakota.

Thirty-five members and visitors were in attendance from Sioux Falls, Sioux City, Quimby, Merrill, Cherokee, Storm Lake, Akron, Westfield, and Wilmington, Delaware.

Roger and Reva Banks were the coffee hosts.

May 18, 1969

The May meeting was to be a field trip to see the salvage operations on the Steamer "Bertrand", which sank in 1865 at what is now the National Fish & Wildlife Refuge at DeSoto Bend, near Missouri Valley, Iowa.

Submitted by Ruth Thorntonn, Sec'y Pro-tem

Dr. Dale Henning is planning on excavating a Plymouth County Great Oasis site for eight weeks this summer beginning June 9th.

The Broken Kettle Site (I3PM#I) was the scene of a salvage operation in early April. Dirt was being removed from an area designated I3 PM I (South) (Roger Banks), in a levee building operation to protect the owners home from the rising Big Sioux River.

Both Mill Creek and Great Oasis cultural materials were exposed and collected by Banks. After the waters had receded several work parties did the final work on the site.

A report on the discoveries written by Duane Anderson will be printed in the I A S Newsletter on or about September 1st.

As of now, no concrete schedule on the work has been set up. Visitors might contact Roger Banks or other members of the N W Chapter prior to planning a visit to the area.

ON THE COVER

This Celt was found in 1967, near the Chariton River in Appanoose County, Iowa. It was picked up in a sand barrow and there were some bone fragments near it, but all were crushed by the heavy equipment. This is a fine example of a pecked and polished flared Celt, and is the first pecked and polished tool the writer has seen in collections from that area. (Missouri River drainage). It very closely resembles the type found on the lower Des Moines River. The Celt is made from a dark green very dense and fine grained granite-like stone. This is the same material used in making the three quarter raised groove "TROPHY" axes found elsewhere in Iowa. The "Pecked" surface extends down one third on the poll or butt. The bit has a high polish and shows some damage on the cutting edge when it was unearthed. The poll lacked any signs of batter from use. Weight 2.38 lbs., 1.6" thick.

Editors note: About ten miles north of this site on Iowa No. 5 there is a point where there are two streams nearby and one runs into the Chariton and Missouri, while the other flows into Soap Creek, the Des Moines River, and Mississippi. This is a point of interest due to the differences in the chronological sequences of the cultural advancements in the Missouri and Mississippi drainage.

At a recent meeting of the Trustees of the Society, the matter of complimentary copies of the NEWSLETTER was discussed. It was noted that the printing costs, postal fees and mailing expenses are steadily rising, so much that it is imperative that the dues be increased in the near future, to meet these rising costs. In all fairness to the dues paying membership it has become necessary to discontinue these mailings after this issue.

The Society, officers and trustees hope the recipients have enjoyed our publication and extend an invitation for them to become members of the Society.

NEW MEMBERS

Active

| | | | |
|--------------------|------------------|--------------------|---------------|
| Larry Jones, | Ottumwa | Robert J. Olsen, | Cedar Falls |
| Tim Sundquist, | Ottumwa | Bill Goodale, | Diagonal |
| Roert Korte, | Des Moines | Steven Mandeville, | Columbia, Mo. |
| Alfred E. Johnson, | Lawrence, Kansas | | |

Filler:

A reminder: The Society's fiscal year ends July first. Members should check and see if they are paid up for the 1969-70 year. A payment prior to that date will save a lot of record changes and insure a mailing of forthcoming publications to these memberships.

Filler:

At last reports, Adrian Anderson and a crew from S U I, were excavating an earthen lodge in the Glenwood area. A schedule for summer has not been set-up. Watch Local News section, Des Moines Sunday Register for any new developments.

DOMEBO:

A PALEO-INDIAN MAMMOTH KILL IN THE PRAIRIE PLAINS

A REPORT ON THE INTERDISCIPLINARY RESEARCH AT THE
DOMEBO SITE, A LLANO COMPLEX MAMMOTH KILL IN SOUTHWESTERN OKLAHOMA.

Contributors:

CLAUDE ALBRITTON,
Southern Methodist University
DON ALLEN,
Southern Methodist University
ADRIAN ANDERSON,
University of Oregon
ELMER CHEATUM,
Southern Methodist University
FRANK LEONHARDY,
Museum of the Great Plains
M. G. MEHL, *University of Missouri*
HAROLD RETALLICK,
University of Omaha
BOB SLAUGHTER,
Southern Methodist University
L. R. WILSON, *University of Oklahoma*

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State _____

Zip _____

The Iowa Archeological Society offers you membership in a unique organization of men and women interested in the study and preservation of the prehistoric heritage of Iowa. The Society was established by interested Iowans to further archeological knowledge and to gather, record and publish information about the past. The Society is dedicated to the preservation of all archeological remains, whether they be sites, data or artifacts, for the benefit of future generations of Iowans and scientists.

In order to fulfill the aim of dissemination of knowledge the Iowa Archeological Society publishes a _____ Journal. The Journal contains formal reports and papers as well as articles of local interest and notification of Society business.

The Iowa Archeological Society is a non-profit, scientific society legally organized under the corporate laws of Iowa. It holds an annual meeting, each year in a different part of the state. Whenever there is an archeological excavation in session a field trip is organized so members may become acquainted with scientific methods of excavation.

APPLICATION FOR MEMBERSHIP

IOWA ARCHEOLOGICAL SOCIETY

| | |
|------------------------------|---------|
| Check type of membership | |
| ---- Active | \$ 3.00 |
| ---- Sustaining | 10.00 |
| ---- Life | 50.00 |
| ---- Student | 3.00 |
| ---- Institutional | 3.00 |

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

Name _____

Address _____

Make your check or money order payable to the Iowa Archeological Society and mail to:

Mrs. Phil Thornton
Secretary-Treasurer
326 Otsego Street
Storm Lake, Iowa 50588

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

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