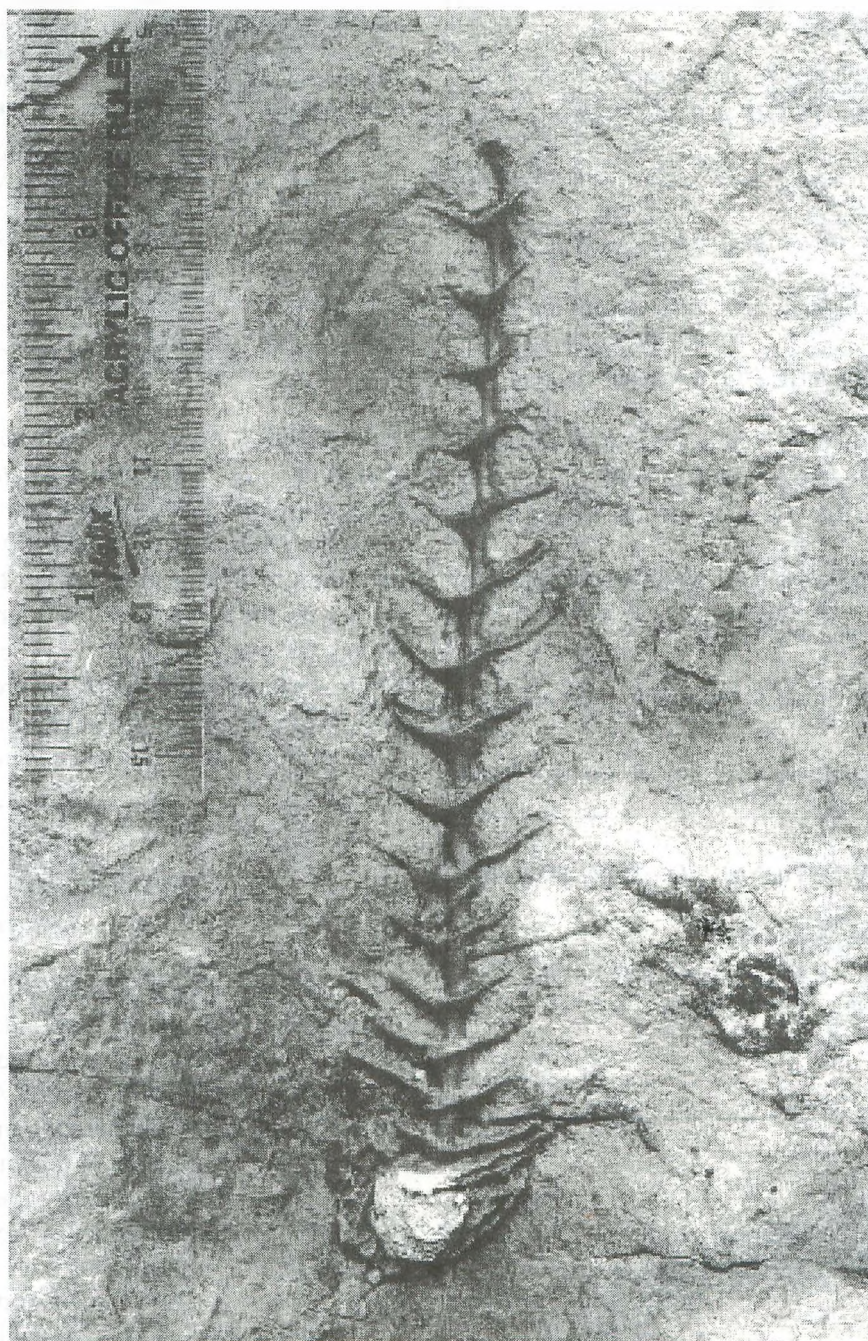


M.A.P.S. *Digest*

Official Publication of
Mid-America Paleontology Society

Volume 23, No 9
December 2000



MARK YOUR CALENDARS

Jan 13 MAPS MEETING

Cornell College Norton Geology Building, 600 First St. West, Mount Vernon, IA.

1:00 Board & General Meeting Combined

2:00 Program by Ben Greenstein, Cornell College Professor

Dec 1-Jan 7 DINOFEFEST CHICAGO® Beijing mammals

Navy Pier, Chicago

At the heart of *Dinofest*® is the largest collection of dinosaur fossils, casts, models, art, and reconstructions ever gathered for exhibition — from all over the world. Renowned paleontologists and dinosaur reconstruction artists attend the event.

More information is available at www.dinofest.com/index.html

Jan 13 "HUMAN EVOLUTION IN THE ICE AGE," Lecture by Dr. Warren Allmon

Paleontological Research Institute, 1259 Trumansburg Rd, Ithaca, NY 14850. Noon. 607-273-6623. www.priweb.org

Feb 10 "WHERE ARE THE DINOSAURS?" Lecture by Jane E. Ansley

Paleontological Research Institute, 1259 Trumansburg Rd, Ithaca, NY 14850. Noon. 607-273-6623. www.priweb.org

Mar 10 "CREATURES FROM THE OLD LAGOON," Lecture by Elizabeth Humbert

Paleontological Research Institute, 1259 Trumansburg Rd, Ithaca, NY 14850. Noon. 607-273-6623. www.priweb.org

Mar 17 ALL DAY FIELD TRIP TO AMERICAN MUSEUM OF NATURAL HISTORY

6 am to Midnight. Transportation on chartered bus to the Museum in New York, admission to AMNH, and guided tours by the PRI staff. Meals on own. Preregistration deadline Mar. 10.

PRI Mbr: \$60 (children \$38); Nonmbr. \$65 (children \$43)

Paleontological Research Institute, 1259 Trumansburg Rd, Ithaca, NY 14850 607-273-6623. www.priweb.org

Mar 30-Apr 1, 2001 MAPS NATIONAL FOSSIL EXPOSITION XXIII—TRILOBITES

Western Illinois University, Macomb, IL

Fri., Mar. 30 8 am - 5 pm Keynote Speaker J. Adrain @ 7:30

Sat., Mar. 31 8 am - 5 pm Meeting & Live Auction @ 7:00

Sun., Apr. 1 8 am - 12 noon

Information is included in this issue.

990/12 DUES ARE DUE

Are your dues due? You can tell by checking your mailing label. It reflects dues received by Nov. 30. The top line gives the expiration date in the form of "99year" followed by month--990/12 means 2000/Dec. Dues cover the issue of the Digest for the month in which they expire.

We do not send notices but will let you know if you are overdue by highlighting your mailing label and stamping your Digest. We carry overdues for two issues before dropping them from our mailing list.

Please include on your check your due date and name exactly as it appears on your mailing label--or include a label.

Dues are \$20 per U.S./Canadian household per year. Overseas members may choose the \$20 fee to receive the Digest by surface mail or a \$30 fee to receive it by air mail. (Please send a check drawn on a United States bank in US funds; US currency; a money order; or a check drawn on an International bank in your currency.) Library/Institution fee is \$25.

Make check payable to MAPS and mail to:
Sharon Sonnleitner, Treas.
4800 Sunset Dr. SW
Cedar Rapids, IA 52404

ABOUT THE COVER

This month's cover was sent by Carl J. Cook. The specimen is *Archimedes terebreformis*, Upper Mississippian Period, Warsaw formation, Jefferson County, MO. USA. Over 60 hours went into the preparation. The matrix was cut to the exhibit size in the field with the SLIP Field Saw, then cleaned alternately using CP Air Scribe, ARO clone Air Scribe, Air Micro-Grinder, and SLIP Micro-Abrasive Unit. Carl builds the SLIP Field Saws, and the Micro-Abrasive Units and can be contacted at PaleoCarl@aol.com.

A POEM FOR YOU

by Gene Harris

If you've been good as all boys should be,
 You'll find loads of presents under your Christmas tree,
 Like Eurypterids and trilobites
 And Triceratops and Ammonites.
 Like Carcharodon megalodon
 And teeth of a Dimetrodon.
 Like the shark called Isurus
 And the bones of Apatosaurus
 And Sterosaur hips
 And Pteranodon lips.
 But if you've been bad, on this night of nights
 Your stocking will be filled with Coprolites.



PROCEEDINGS OF THE BOARD

November 11, 2000

EXPO: It was decided to print 2000 copies of the Expo flyer initially. Flyers will be mailed to MWF and Kentucky clubs in a wide area surrounding Macomb. Maggie Kahrs recommended Charlie Oldham to succeed her as Expo Digest editor, and a motion carried to appoint Charlie for 2002. If we can't get an Expo date in April for 2002, we will try first for March 22-24 and then for May 5-7. (March 31 is Easter.) If neither of those date is available, we may look at other buildings on the Western Illinois University campus.

RICHARDSON AWARD: Frank Perry has been nominated for MAPS Richardson Award honoring a professional who has greatly supported amateur paleontologists. Since all agreed he was a worthy candidate, a motion was carried to let the President make the final decision pending receipt of further documentation of his support of amateurs.

ELECTION OF OFFICERS: All current officers were re-elected to their positions. Blane Phillips was elected to replace Doug DeRosear on the Board and Allyn Adams was elected to the open 3-year Board term. 2001 officers are:

President---Karl Stuekerjuergen
1st Vice President---Dale Stout
2nd Vice President---Marvin Houg
Secretary---Alberta Cray
Treasurer---Sharon Sonnleitner
Directors---Blane Phillips (01), Tom Walsh (02), Allyn Adams (03)

TINKER THE KID-REX

by Sharon Sonnleitner

The first juvenile T. rex, found in South Dakota and taken first to Texas, is now in Iowa, being prepared for study and display. Kim Hollrah, one of the members of the team that discovered "Tinker," brought the specimen to Cedar Rapids this past summer. The animal has been looked at by dinosaur experts Robert Bakker and Phil Currie, among others, and is considered an exciting find.

The specimen is one-half the size and twenty percent of the bulk of an adult T. rex. It stood about 6' at the hip while an adult would have stood about 12' at the hip. Hollrah said Bakker compares the animal to a six or eight year old human child.

KAREN ALF DIES

information forwarded by John Boland from Bob Cranston

Karen Alf, a well known paleontologist and preparator of fossils who lived in the Denver area, passed away the day before Thanksgiving. Karen's death came as a shock to her family, which includes her parents, MAPS members John and Dixie Alf, Bartlesville, OK.

A Memorial Fund, being handled by the Bank in Bartlesville, has been set up:

Karen Alf Memorial Fund
% Stacey Copeland
WestStar Bank
P.O. Box 999
Bartlesville, OK 74005

Memorials will be forwarded to paleontological researchers and earth sciences organizations. One such organization (among many that held Karen's interest) was Paleontological Research Institute.

Our deep sympathy to John & Dixie and the rest of her family.

Among the parts exposed so far are both lower jaws, both upper maxillae, teeth, a hand claw (the first hand claw found *with* a T. rex), one front arm (only three others—all incomplete—had been found previously), the right and left humerus, right and left radius, one ulna, and both scapulas. Two-thirds of the skull is exposed, and the missing parts have been located with CAT scans. Estimates put the skeleton at over 90% complete. Also found with the dinosaur was the hoof of a duckbill dinosaur. Acid had eaten the interior and etched the exterior, indicating the hoof was part of Tinker's last meal.

Tinker was found north of Belle Fourche, South Dakota, in the summer of 1998 by a team led by Mike Harrell, who has since died. The bones were piled on each other in a 6' x 8' area. Casts have been made of the bones as they were found at the site to allow further scientific study. St. Lukes Hospital in Cedar Rapids, Iowa, donated CAT scans of the parts that are still in matrix, and GE is working up 3-dimensional views of the CAT scans.

In November MAPS members toured the lab where Tinker was being prepared and enjoyed a program by Hollrah. Hollrah's team has since moved the dinosaur to a store in Old Capitol Mall, Iowa City, where preparation continues in public view. Hollrah estimates there is about a year left in preparation.

FOSSILS ON FEDERAL AND INDIAN LANDS—PART I

Report of the Secretary of the Interior, May 2000

<http://www.doi.gov/fossil/fossilreport.htm>

This report of will run in several installments

EXECUTIVE SUMMARY

This report was prepared in response to Congress's request for an assessment of the need for a unified federal policy on the collection, storage and preservation of fossils and for standards that would maximize the availability of fossils for scientific study. Eight "consulting agencies" - the Bureau of Indian Affairs, the Bureau of Land Management, the Bureau of Reclamation, the Fish and Wildlife Service, the Forest Service, the National Park Service, the Smithsonian Institution and the U.S. Geological Survey - contributed to the report.

Fossils are non-renewable and (except for microfossils and those that make up the energy minerals) relatively rare resources with significant scientific, educational, commercial and recreational values. Fossils on Indian lands with commercial value are managed as trust resources, for the economic benefit of the Indian landowner. Fossils on federal lands, on the other hand, are managed for their scientific, educational and, where appropriate, recreational values. [For the purposes of this report, "federal lands" refers to lands managed by the BLM, BOR, FS, FWS and the NPS.] The consulting agencies' collection requirements reflect their varying legal mandates and missions, as well as their attempt to balance the competing values of fossils. The differences among the agencies in inventory and monitoring efforts are due largely to varying amounts of acreage, staff and funding. Other components of fossil management - storage, preservation and information dissemination - are generally consistent across agency lines.

Development of the report involved an assessment of current policies and practices, documented in a background paper. Comments were solicited from the public through an open meeting in June 1999, and through two opportunities for written input. All comments were carefully read and considered. As with other land management issues, the principles and recommendations in this report respond to a wide range of input from the public, and some of the comments received could not be implemented.

The majority of comments received commended the agencies for their work in addressing difficult issues. Three themes emerged repeatedly. First, an overwhelming number of people expressed the view that fossils are part of America's natural heritage. Second, most people recommended that vertebrate fossils, because of their rarity, receive continued protection under a system that requires trained individuals to oversee collection of the specimens and the accompanying data. They also strongly supported keeping these scientifically important specimens in the public trust in order to provide a public

benefit over long periods of time. Third, support for the involvement of amateurs as an integral part of both the science and the enjoyment of paleontology was universal. Many examples of amateurs' contributions made it clear that professional paleontologists welcome and value their relationships with groups and individuals.

Some amateurs were concerned that the recommendations in the draft report were in fact new restrictions on their hobby. This is not the case. On lands administered by the BLM, amateurs are welcome (see Table 1 and Principle 3). Protection for rare types of plants and invertebrates is established by the BLM on a geographic case-by-case basis, so that areas where collecting is not allowed must be clearly posted.

As a result of assessing the need for a unified policy toward collection, storage and preservation of fossils, and the accessibility of fossils for scientific study and education, the consulting agencies have concluded that a fundamental level of uniformity already exists, and that administrative and Congressional actions pertaining to fossils should be governed by seven basic principles.

Principle 1: Fossils on Federal Lands are a Part of America's Heritage

- Fossils are unique resources. Without fossils, human beings would have little understanding of the development of ancient life on earth.
- Of all the organisms that have ever lived, only a tiny proportion have been preserved, exposed to view, discovered and appropriately collected.
- The condition, availability and scientific significance of the fossils on federal lands are among the best in the world.
- Federal agencies' current management practices further the paramount scientific and educational values of fossils.

Recommendation: Future actions should reaffirm the current use of federal fossils for their scientific, educational and, where appropriate, recreational values.

Principle 2: Most Vertebrate Fossils are Rare

- Relatively few sites worldwide contain dense accumulations of vertebrate fossils, and only a fraction of these sites are located on federal lands in the United States. Advocates for increased collection of vertebrate fossils on federal lands often overestimate these fossils' abundance.
- Federal agencies therefore uniformly limit the collection of vertebrate fossils to qualified scientific and/or educational personnel.

***Recommendation:** Future actions should reaffirm the restriction of vertebrate fossil collection to qualified personnel, with the fossils remaining in federal ownership in perpetuity.*

Principle 3: Some Invertebrate and Plant Fossils are Rare

- Although invertebrate and plant fossils generally are more abundant than vertebrate fossils, some are nonetheless extremely rare.
- The agencies' varying collection policies for invertebrate and plant fossils reflect the agencies' missions and attempt to satisfy the wide range of public interest in these fossils.
- The agencies will work to reduce the potential public confusion about the varying collection policies.

***Recommendation:** Future actions should reaffirm mission-specific agency approaches to the management of plant and invertebrate fossils.*

Principle 4: Penalties for Fossil Theft Should be Strengthened

- Hundreds of fossils are stolen from federal lands every year. Such thefts reduce access by scientists and the general public to scientifically significant and/or instructive fossils and destroy the contextual information critical for interpreting the fossils.
- The difficulties of establishing the commercial value of a stolen or damaged fossil may hinder effective prosecutions of fossil theft and damage. Commercial value also does not necessarily reflect the scientific and educational values of fossils.
- Agency efforts to enhance awareness on the part of the public, scientists and law enforcement personnel about the various values of fossils and the damage caused by fossil theft would eventually facilitate effective prosecutions. This, in turn, would more effectively deter future theft and damage.
- Notwithstanding public education campaigns and increased penalty provisions, fossils will continue to be stolen from federal lands unless agencies can place more trained personnel in the field.

***Recommendation:** Future actions should penalize the theft of fossils from federal lands in a way that maximizes the effectiveness of prosecutions and deters future thefts. Penalties should take into account, among other factors, the value of fossils themselves, as well as any damage resulting from their illegal collection. Future program strategies should emphasize education of federal managers, prosecutors, law enforcement personnel and the judiciary regarding the value of fossils and the techniques for the appropriate protection of fossil resources.*

Principle 5: Effective Stewardship Requires Accurate Information

- Inventories and monitoring of fossils on federal lands are

critical for sound fossil management. Thorough inventory data enables informed decision making and enhances interagency collaboration.

- New technologies, the help of amateurs and volunteers and partnerships can improve the cost effectiveness of information gathering and analysis. However, on-the-ground inventories by professionals will remain important in assessing agency fossil resources.

***Recommendation:** Future actions should acknowledge the need for gathering and analyzing information about where fossils occur, in particular the critical role of inventory in the effective management of fossil resources. Increased emphasis on fossil inventory should take into consideration, where possible, regional approaches across agency lines, using modern technology such as Geographic Information Systems (GIS). Such work could also address specific issues, such as the impact of erosion on the loss of resources.*

Principle 6: Federal Fossil Collections Should be Preserved and Available for Research and Public Education

- Scientifically valuable fossils must remain in public ownership in order to be adequately preserved and available for science and public education.
- Federal agencies currently strive to meet the needs of scientists and the general public by housing fossils in both large research institutions and small community-based institutions, as well as federal repositories.
- Enhanced use of online databases, images and other information technology would maximize the availability of existing and future museum fossil collections to scientists and the public.

***Recommendation:** Future actions should affirm the importance of curating scientifically valuable fossils as federal property, often in partnership with non-federal institutions. Future program approaches should emphasize the use of modern technology to improve curation and access, as well as the sharing of information between and among government agencies and other institutions.*

Principle 7: Federal Fossil Management Should Emphasize Opportunities for Public Involvement

- The public, including properly-trained amateurs and volunteers, have been and should continue to be a critical part of the management of fossils on federal lands.
- Public education is critical in the management of fossils on federal lands.

***Recommendation:** Future actions should include an emphasis on public education and participation in the stewardship of fossil resources. Future program approaches should emphasize the use of technology to increase public education and awareness of the importance and benefit of fossil resources.*

**PLEASE ADD THE FOLLOWING NEW OR REJOINING MEMBERS
TO YOUR DIRECTORY:**

Doris F. Currington
201 N. Phyllis St.
Las Vegas NV 89110
702-452-3707

Stephen R. Dickerson
6334 Sarazen St SW
Olympia WA 98513

Stuart Fenton
70 Three Mile Bridge Rd
Middlesex VT 05602
802-229-0421

Darin Todd Hoeg
P.O. Box 171
Decorah IA 52101
319-382-3167

Karen Nordquist
6340 Americana #808
Clarendon Hills IL 60514
630-325-8189
knord1@aol.com

Randy R. Patrick
Memories Forever
Box 280
Roachdale IN 46172
765-655-1712
memoriesforever2000@yahoo.com

Jack Wittry
360 LRA Dr
Aurora IL 60506
630-892-2020
JWittry@ix.netcom.com

College Professor of Philosophy. Nothing to trade yet. Major interest trilobites, Mesozoic fossils, Tertiary crustaceans. Wants to learn more about fossils, make contacts, and broaden his collection.

Mineral/Fossil Dealer. Will sometimes trade. Major interest Northeast

Shop Owner (Rock, etc.), Archaeologist. Will trade. Major interest trilobites and oreodonts, Wyoming fish. Has for trade Wyoming fish and sea life.

Will not trade yet. Member ESCONI, Glen Ellyn, Illinois.

Geology Teacher. Will trade. Major interest Paleozoic vertebrates.

Machinist. Major interest Illinois fossils. Will not trade. Member of ESCONI, Illinois.

**PLEASE NOTE THE FOLLOWING CHANGES OF ADDRESS OR
CORRECTIONS:**

David W. & Georgette R. Hague
10001 Shepard Road—Twinsburg
Macedonia OH 44056-1129
330-468-2882

Ceramic tile Contractor/Gemologist, auctioneer, corp. assistant. Members of North Coast Fossil Club, Cleveland, OH. Would enjoy corresponding with other collectors, trading info on public collecting sites in any state and info on clubs, meetings, etc., in all states. Especially interested in paleobotany and insects.

Deborah Koss-Warner
150 E. Balmoral Way
Shelton WA 98584
206-427-5217

Michael Nathal
21867 Shagbark Trail
Strongsville OH 44149
440-238-4586
nathal@stratos.net

Materials Engineer. Will trade. Member, North Coast Fossil Club, Cleveland, OH. Has for trade some Cretaceous fossils from Montana and invertebrates from the Midwest.

David Williams
1680 Nantucket Dr.
Cicero IN 46034-9450

Physician. Major interest trilobites. A beginner (99)

Ellen Gendreau
1329 Goose Creek Rd.
Dansville NY 14437

ADVERTISING SECTION

Ads are \$5.00 per inch. Send information and checks payable to MAPS to : Mrs. Gerry Norris, 2623 34th Avenue Ct., Rock Island, IL 61201. Phone: (309) 786-6505
This space is a \$5.00 size.

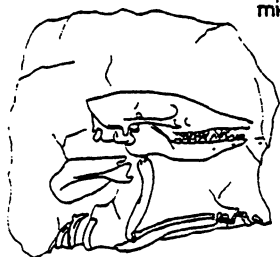
To extend currently running ads, please send request and remittance to Editor by the 15th of the month. We do not bill. Ads do not run in the EXPO issue (April). Ads can be printed in different sizes of type to fit a 1" space.

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NATIONAL FOSSIL EXPOSITION XXIII—2001

LOCATION AND TIME EXPO will be held at the Student Union, in the Grand Ballroom, on the campus of Western Illinois University, Macomb, Illinois. The simplest way to the site is to turn off IL 67 west on University Drive, then go south to the Union. (Follow the signs.) Set-up is permitted on Friday, March 30, at 8:00 a.m.

EXPO HOURS: Friday, March 30—8:00 a.m. - 5:00 p.m.
 Saturday, March 31—8:00 a.m. - 5:00 p.m.
 Sunday, April 1—8:00 a.m. - 12:00 p.m.

(We encourage exhibitors to stay until noon on Sunday, but many leave early)

TRANSPORTATION There are 2 highways leading into Macomb—IL 136, an E-W route, and IL 67, a N-S route. There is **no plane service to Macomb** at this time, but you can fly into **Moline, IL, St. Louis, MO, or Peoria, IL**, and rent a car and drive to Macomb.

LODGING **Macomb area code—309; Macomb zip code—61455**

★**MOTELS** We have been informed that most Macomb motels have different prices for weekends than for weekdays, so check prices if you are concerned about costs.

Motels are listed according to what has generally been the highest-priced one to the lowest-priced one except those marked*. It has been reported that some of the hotels raise the price for EXPO weekend, so you might want to check prices.

Ameri Host	1646 N. Lafayette	837-2220
Holiday Inn Express	1655 Jackson St.	816-6700
Macomb Inn (Days Inn)	1400 N. Lafayette	833-5511
Super 8	313 University Drive	836-8888
Pineapple Inn	204 Jefferson Street	837-1914
Travel Inn	Hwy 136 West	833-4521
Time Out Motel	Hwy 67 North	837-4838
Star Motel	Hwys 67 S and 136 E	837-4817
	1507 E. Jackson Rd.	
Brockway House (Bed & Bkfst)	331 E. Carrol	837-2175*

If you plan to stay in a motel, we urge you to make your reservations early.
 Local motels are generally filled during the weekends.

★**CAMPERS** Persons traveling in self-contained camping units may park on the parking lot. See Public Safety located in the Union. **IDENTIFY WITH MAPS**

★**MOBILE HOME PARKING** is offered at **TILL JORDAN MEADOW MOBILE PARK** by calling **309-837-2883**, for those who wish utility hook-up.

★**UNION**—Contact **Gilbert Norris (309-786-6505; gilynorris@home.com)**, 2623 34th Ave. Ct., Rock Island, IL 61201 to see if rooms are available. *(There are a limited number.)* Rooms are to be paid directly to the University Union when you check in or out.

These rooms must be rented for both Friday & Saturday. You must request rooms early. You may wish to be on standby.

★**OLSON HALL**—Dormitory-style housing is available at the University in Olson Hall—Dorm rooms with community bath on floor. **CONTACT THE UNIVERSITY directly at 309-298-3500 for reservations.**

IN ALL CASES, IDENTIFY WITH MAPS

PARKING For those living in the Union, parking will be east of the Union with room permits. For others, get visitor permits from Public Safety. Park in specified lots. After 4:00 p.m. Friday, ample parking is available. Before 5:00 p.m., patience is needed.

MEALS Meals are available in the Union: fast food in the lower level and a deli in the basement. Ice cream is also available! There are many restaurants in town and a deli bar in a nearby grocery store.

EXPO REGULATIONS Everyone is requested to make advance registration by February 14, 2001. Mark your calendars now so you don't forget! Registration forms are found on page 8 in the Digest for your requests for tables, etc. Send these forms and your check made payable to MAPS to: Doug DeRosear, 320 Walsen, Walsenburg, CO 81089. **Admission to the show is free.** Please send dues to Treasurer before EXPO—It is a lot of extra work for us to accept them at EXPO.

ALL TABLES WILL BE ASSIGNED Cost of the tables is \$15.00 each for a 6' table in the Ballroom for the weekend; \$15/table in the Lobby. (Lobby tables will be used only for overflow.)
MAXIMUM of 2 tables per person/membership initially. Over 2 tables wanted? You may request extra tables, and if they are available, you will be notified after March 1st (pay for these at EXPO). Requests for extra tables will be filled in rotation—one table per person per round until all space is gone. Also, those with special needs for more than 2 tables may apply to the Board by February 14 for an exception. Decisions will be made as soon as possible, with all decisions made by March 1. MAPS memberships will have first chance at all tables requested before February 14. **(No more than 4 tables will be allotted to a person, family or group, whichever is the larger unit.)**

The Committee insists that all materials be fossil or fossil-related. Mountings, gemstones, minerals, Indian artifacts, etc., are not permitted! AISLES MUST BE KEPT CLEAR AT ALL TIMES.

DISPLAYS Special at the year's EXPO will be a display from Chicago's Field Museum of a cast of the skull of the T-rex Sue and other skulls found with it. Wendy Taylor and other personnel from the Field Museum will bring the specimens and present a special program. Other displays will be accommodated as space allows.

ALL RESERVATIONS WILL BE ACKNOWLEDGED

OTHER ACTIVITIES TRILOBITES will be this year's theme. Friday's Keynote Speaker will be Dr. John Adrain, University of Iowa. His program will be on trilobites. A live auction will follow a short business meeting and awards presentation on Saturday evening. Silent auctions will be held Friday afternoon and Saturday. Proceeds from the auctions go to a paleontology scholarship. Each dealer is encouraged to contribute a specimen/specimens equal to or greater than the cost of the tables he/she has rented in order to assure consideration for table space at the next EXPO. Include full data and the name of the fossil donor. Specimens can be left at the information desk until 3:00 p.m. Saturday. If you wish to mail a specimen, send it with pertinent information to Paul Rechten, 7405 Shields, Harvard, IL 60035. Paul will send a postal acknowledgment on receipt of the specimen.

Show Chairman-----	Marvin Houg, 3330 44 th St. NE, Cedar Rapids, IA 52404-----	(319) 395-0577
Co-Chairman-----	Gil Norris, 2623 34 th Avenue Court, Rock Island, IL 61201-----	(309) 786-6505
Table Reservations-----	Doug DeRosear, 320 Walsen, Walsenburg, CO 81089-----	(719) 738-2212
Auction-----	H. Paul Rechten, 7405 Shields, Harvard, IL 60035-----	(815) 943-4178
Publicity-----	Tom Witherspoon, Sr., 6611 Miller Road, Dearborn, MI 48126-----	(313) 582-3139
EXPO DIGEST editor-----	Maggie Kahrs, 9145W U.S. Hwy 50 East, Seymour, IN 47274-----	(812) 522-6093

The many generous donations in preceding years have allowed us to contribute \$2,000 in 2000 and 1997, \$3,000 to the Paleo Society for both 1998 and 1999, and \$1,000 per year for several preceding years. In 1999 and 2000 we also donated \$500 to the Paleontological Research Institute (PRI). We hope to continue the trend.

-8-

The Mid-America Paleontology Society (MAPS) was formed to promote popular interest in the subject of paleontology; to encourage the proper collecting, study, preparation, and display of fossil material; and to assist other individuals, groups, and institutions interested in the various aspects of paleontology. It is a non-profit society incorporated under the laws of the State of Iowa.

Membership in MAPS is open to anyone, anywhere who is sincerely interested in fossils and the aims of the Society.

Membership fee: \$20.00 per household covers one year's issues of DIGESTS. For new members and those who renew more than 3 issues past their due date, the year begins with the first available issue. Institution or Library fee is \$25.00. Overseas fee is \$20.00 with Surface Mailing of DIGESTS OR \$30.00 with Air Mailing of DIGESTS. (Payments other than those stated will be pro-rated over the 9 yearly issues.)

MAPS meetings are held on the 2nd Saturday of October, November, January, and March and at EXPO in April. A picnic is held during the summer. October through March meetings are scheduled for 1 p.m. in Trowbridge Hall, University of Iowa, Iowa City, Iowa. One annual International Fossil Exposition is held in April.

The MAPS official publication, MAPS DIGEST, is published 9 months of the year—October through April, May/June, and July/August/September. View MAPS web page at <http://midamericapaleo.tripod.com/>

President: Karl Stuekerjuergen, 1503 265th Ave., West Point, IA 52656-9029
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 2nd Vice President: Marvin Houg, 3330 44th St. NE, Cedar Rapids, IA 52402
 Secretary: Alberta Cray, 1125 J Avenue NW, Cedar Rapids, IA 52405
 Treasurer (Send Dues To): Sharon Sonleitner, 4800 Sunset Dr. SW, Cedar Rapids, IA 52404
 Membership: Dale Stout, 2237 Meadowbrook Dr. SE, Cedar Rapids, IA 52403
 Directors: Blane Phillips (00), Doug DeRosear (01), Tom Walsh (02)

Dated Material - Meeting Notice

CYATHOCRINITES



Mrs. Sharon Sonleitner
 MAPS DIGEST Editor
 4800 Sunset Dr. SW
 Cedar Rapids, IA 52404

FIRST CLASS MAIL

MID-AMERICA PALEONTOLOGY SOCIETY