

M.A.P.S. *Digest*

Official Publication of
Mid-America Paleontology Society

Volume 18 Number 5
May-June, 1995



MARK YOUR CALENDARS

3 JUN PREVENTATIVE CONSERVATION OF
14 GEOLOGIC MATERIALS, Presented by
15 the SAN DIEGO NATURAL HISTORY
16 MUSEUM in conjunction with INTER-
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27 OCT FOSSILMANIA XIII, SOMERVELL COUNTY
28 EXPO CENTER, Highway 67 in Glen
29 Rose, TX

Fri & Sat: 9-6

Sun: 9-2

Saturday Night Fossil Auction

For further information, contact:
 Bill Morgan: 210-492-9163

12 APR 1996 MAPS NATIONAL FOSSIL
13 EXPOSITION XVIII
14

Fri., Apr. 12: 8am - 6pm

Sat., Apr. 13: 8am - 5pm

Sun., Apr. 14: 8am - 3pm

9 JUL MAPS FIELD TRIP, POTLUCK PICNIC
 AND MEETING

At Karl Stuekerjuergen's, 1503
 265th Ave, West Point, IA 52656
 (319) 837-6690

10:00 - 1:00 Field trip to
 Burlington Formation near West
 Point: Crinoids, Blastoids, and
 Brachiopods

1:00 Potluck Picnic

Board & General Meeting
 combined, following picnic.

16 AUG THE LOST DUTCHMAN GEMBOREE,
17 LEBANON, PA
18
19
20

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*** 95/05 DUES ARE DUE ***

Are your dues due? You can tell by checking your mailing label. The top line gives the expiration date in the form of year followed by month--95/05 means 1995/May. 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 on your *Digest*. We carry overdues for two months before dropping them from our mailing list.

Please include 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 checks payable to MAPS and mail to:
 Sharon Sonnleitner, Treas.
 4800 Sunset Dr. SW
 Cedar Rapids, IA 52404

ABOUT THE COVER

This month's cover photo was sent by Bob Levin. The specimen of *Turritella terebralis*, from his collection, is from the Miocene Period, Burdigalien Formation, Bordeaux, France.

EXPO XVII—CRINOIDS

EXPO XVII—CRINOIDS was another big show with all tables filled, both in the ballroom and in the foyer. There was a constant flow of people throughout the show on Friday and Saturday. Predictions of bad weather on Sunday caused many to leave early, though.

Friday's keynote address by **Tom Geunzburg** on "Early Crinoids" was excellent. We hope everyone has read his contribution to the *EXPO Digest*.

Also Friday, **Warren Allmon**, from the Paleontological Research Institute (PRI), presented the 3rd annual Katherine Palmer Award to **Bill and Lelia Brayfield**, outstanding amateur paleontologists. Since the Brayfields had accumulated a collection of more than 10,000 cataloged specimens from the area around El Jobean, Florida, by 1977, the Royal Ontario Museum assisted them in building a Research Lab at the back of their property. That Lab has been visited by more than 400 amateur and professional paleontologists from more than a dozen countries since 1985. Over the years the Brayfields have donated many important specimens, including a large slab of rare *Helianthus microbrachius* sea stars, to institutions. They also wrote and published *A Guide for Identifying Florida Fossil Shells and Other Invertebrates*. Their lives are excellent examples of the contributions amateurs can make to the field of paleontology.

Saturday's auction drew a good crowd with some lively bidding. **Ken Smith, Marv Houg and Maggie Kahrs** shared the auctioneering.

During the business meeting several announcements were made: **Dale Stout** will be the new Membership Chair, relieving **Tom Walsh** of the job he has done so well for many years (THANKS, TOM!); future regular meetings of MAPS will be held at the University of Iowa, Iowa City; themes for the next three years were decided upon--Brachiopods in 1996, Extinctions in 1997, and Corals in 1998. Thanks were extended to all who helped in any way at EXPO. Two awards were also presented: the Don Good Award to **Tony Verdi** for all he has done to promote fossil stamps, and the President's Award to **Stewart Grieve**, who has run the elevator for many years at EXPO.

HELP SECURE INVERTEBRATE FOSSIL STAMPS
by Tony Verdi

For the last nine years, I have been encouraging rockhounds to write to our postal leaders asking them to give us stamps picturing fossils.

It was my hope that several sets of stamps picturing fossils would be issued, starting with our early fossils and coming up to date. In a haphazard way, two sets of fossil stamps are given to us. In 1989, we received a set of dinosaurs. In August of 1995, will come a set of prehistoric mammals.

I ask that we write to the postal people requesting stamps picturing our early invertebrates. These could include trilobites, crinoids, ammonites, shrimp or eurypterids and brachiopods.

IF WE WOULD LIKE TO SEE FOSSILS ON STAMPS, WE MUST WRITE AND ASK FOR THEM! Write to:

UNITED STATES POSTAL SERVICE
CITIZEN'S STAMP ADVISORY COMMITTEE
ROOM 4474-E
475 L'ENFANT PLAZA WEST SW
WASHINGTON, DC 20260-2437

LOST AND FOUND AT EXPO

Items reported lost at EXPO were: a light-weight blue--with other colors (modern)--jacket (Bob Howell); Eye glasses and case (I misplaced the name of the owner).

Found items include: a mammoth tooth and 3 flats of leaf fossils (contact Sharon Sonneleitner); 2 carts (1 good condition), an easel, and a pillow (contact Gil Norris).

It will be necessary for you to pay shipping to have items returned unless you can arrange to make connections somehow.

NEXT DIGEST

Two *Digests* are spread over the summer months--this issue (May-June)--and the next (July-August--September). You should expect the next issue around the end of August. In the meantime--HAPPY HUNTING!

FINALLY, THE TIME HAS COME — A CALL TO ACTION**John Boland, ALAA Director**

Much has been written about the Paleontological Resources Preservation Act and its benefits to amateur fossil collectors, the general public and true owners of public lands, and private paleontological collectors. Many amateurs and professional fossil collectors have reviewed the preliminary draft authored by the American Lands Access Association (ALAA) and offered their suggestions and comments. Now the final draft is being formulated into legislative language by the staff of key Senate legislators. The Senate and House prime sponsors plan to introduce it into the public support for the Paleontological Resources Preservation Act of 1995 as House and Senate Bills.

PAST EFFORTS

Back in 1989 and 1990, several meetings were held by government bureaus, professional paleontologists, museums, amateur and commercial collectors. Using the 1987 report by the National Academy of Science (NAS) on PALEONTOLOGICAL COLLECTING, an effort was made to reach a consensus on collecting rules to be published in the Federal Register by the Bureau of Land Management (BLM) and US Forest Service (USFS). The NAS 1987 report concluded that: "we challenge the archaeology-paleontology link and urge a different approach to the 'regulation' of fossil collecting... that would benefit the science," that the "role of the land manager should be to facilitate exploration for the collection of paleontological materials" and that "paleontology is best served by unimpeded access to fossil(s)" on public lands. After Senator Baucus's' Bill was introduced into committee, ALAA was formed and widespread comments brought on a flood of letters to the sponsor and recall of the bill. Then ALAA drafted a bill based on the 10 recommendations in the NAS 1987 report.

A CALL TO ACTION

Amateur collectors, museum curators, university, college, and high school

science facility, professional paleontologists in business and industry, can all gain from the education value of increased fossil collection. Fossils need not weather away due to restricted access on public lands as noted by NAS. Dr. Robert (Bob) Bakker stated that 80% of all major paleontological discoveries are made by amateurs. Therefore, all of the above interests should have reason to see that this bill is passed. Support can be shown by calling/writing to sponsors Senators Tom Daschle, Minority Leader, (202/224-5556) and Larry Craig, Forest and Public Land Management-Chair (202/224-2752) or address letters to Senate Office Building, Washington, DC 20510. Also call/write to House sponsors Representatives Tim Johnson, (SD) 202/225-2801) and Joe Skeen (NM) (202/225-2365) or address letters to House Office Building, Washington, DC 20515. Since it is important for support by your home legislators indicate (cc:) and send a copy to them when writing the sponsors. Phone call to all Washington legislators (202/224-3121) cost less than one dollar each. It's important that you be part of this historic legislation.

LAST BUT IMPORTANT TOO

When ALAA was formed at Brunswick, OH in 1992, the goals were stated "to keep public land accessible to all" Members of this 501(C)4 organization were asked to contribute \$25 or more for 1992/93. Many new members have joined and many members have continued to keep up their membership with yearly donations. If you have forgotten, send your dues to R. Ed Romack, Treasurer, 655-8th St., Idaho Falls 83401. ALAA has major expenses with helping to keep an ALAA representative in Washington while the Bill is in Senate/House Committees. A members' newsletter is at the printers with the latest information. Those who are cyberspace members can get the latest information from CompuServe, Bob Cranston, CIS ID 72102,1322 or on the INTERNET under ROCKS AND FOSSILS

ACTIVE LEGISLATION
by John Boland, ALAA Director

Fossil and mineral collectors need to be aware of legislation in progress and support it for the educational benefits it brings. Collecting can be done using only hand tools and for personal use.

PALEONTOLOGICAL RESOURCES PRESERVATION ACT of 1995

This bill will be introduced into the Senate and House subcommittees in May by the chief sponsors, Senators Tom Daschle (SD) and Larry Craig (ID), and Representatives Tim Johnson (SD) and Joe Skeen (NM). The bill was written following the ten recommendations of the National Academy of Science which stated that "paleontology is best served by unimpeded access to fossil(s) on public lands." All collectors are asked to call/write the sponsors to show support and also to call/write to their federal legislators who must vote on the bills for passage. Inexpensive calls can be made to 202-224-3121 and ask for the legislator's office. Be part of this historic legislation.

RS 2477 RIGHT-OF-WAY REGULATIONS

Revised regulations are being proposed to close off many unimproved roads and trails on public lands that are used by collectors, hunters, and fishermen. These lands have not been put into wilderness and should be left open under county jurisdiction as they are today. Express your opinions to Secretary Bruce Babbitt, Department of Interior, 1849 C Street NW, Room 5555 Washington, DC 20240 before August 1st.

COLLECTION OF PETRIFIED WOOD

The Wyoming BLM plans on revising their ROCKHOUNDING ON PUBLIC LANDS memo to include jointly agreed upon limitations. They plan to go metric and show a limit of

10 kg/day (25#) plus one piece and 100 kg/yr (250#) total of petrified wood. The BLM is concerned about open holes and accumulated disturbances, especially in the more popular collecting sites. They suggested the addition of four foot maximum depth, a maximum of twelve square feet of surface area per person, to be excavated at any point in time, and all holes must be backfilled each evening. Initially, such expanded rules would apply to the Rock Springs District on a trial basis and possibly become the prototype for the statewide or national regulations. Comments are requested by April 15th, but since it could have long range effects, your comments in the near future are advised. Send them to Dennis Stenger, Asst. District Mgr.--Mineral, Rock Springs District Office, BLM, PO Box 1869, Rock Springs, WY 82902.

LAWS ON COLLECTING ROCKS, MINERALS AND PETRIFIED WOOD

Currently BLM and US Forest Service regulations specify the restriction on collection of rocks, minerals, petrified wood, berries, and nuts. Recently, the 1872 Mining Laws were revisited, and new fees were assessed on patent claims and royalties in commercial mining. A more complete review is contemplated by legislators, and it has been suggested that the current rules on collecting for personal use be put into law. Like the paleo bill drafted by the American Lands Access Association, a mineral bill is being drafted for inclusion into the revision of the 1872 Mining bill. Your comments are invited.

BE PART OF HISTORY: WRITE YOUR U.S. LEGISLATORS TO SUPPORT THE PALEONTOLOGICAL RESOURCES PROTECTION ACT

HOLLYWOOD FOSSIL FIND BRINGS HUMOR

Transit Agency officials in Hollywood discovered the fossilized remains of four prehistoric animals in Ice Age deposits beneath Hollywood Boulevard about a year ago. The finds include the leg and toe

bones of a horse, a partial lower molar of a mastodon, the left forefoot of an extinct bison, and molars from an extinct camel. The 10,000-year-old finds prompted a crack from gag writer Hal Kanter, "That accounts for my agent--why I haven't heard from him lately."

**FEW VERDICTS RETURNED
IN FEDERAL GOVERNMENT'S DISPUTE OVER "SUE"**
**sources: Malcolm W. Brown, *Denver Post*,
No meat in fossil verdicts, 3/19/95;
Matt Kelley, Associated Press writer,
After Sue, fossil feud still festers
4/2/95**

In the lingering court battle over "Sue," the T. rex recovered and partially prepared by the Black Hills Institute (BHI) in 1990, a federal jury in Rapid City, S.D., has acquitted or failed to reach a verdict on all but 8 of the original 149 charges brought against the Institute and its three co-founders. The guilty charges involved customs declarations of travelers' checks and fossil values. The fossils involved include sharks, turtles, fish and several specimens of Triceratops, none of them Sue. (Federal courts have ruled that Sue belongs to Maurice Williams, a Sioux Indian. Institute officials thought the bones were on land owned by Williams and paid him \$5,000 to excavate and remove Sue. But they subsequently learned that the land actually was held in federal trust for Williams.)

The case brought to the public eye the debate between commercial fossil hunters and some government and academic paleontologists over how--or whether--fossils should be removed from government lands. Fossil hunters say they're performing a vital service preserving thousands of fossils which otherwise would be eroded away.

The Society of Vertebrate Paleontology says fossil-hunting firms sell many specimens to private collectors or overseas museums, hampering scientific study of the fossils. They argue for federal controls on for-profit collecting on public lands.

Other paleontologists, however, side with the dealers. Dr. Robert Bakker, a prominent Colorado paleontologist said, "The government ought to be ordered to apologize to American taxpayers for squandering millions of dollars on frivolous prosecution.

Government officials say theft is theft, even if a fossil would turn to dust if left

unrecovered. The same idea applies to tribal trust land, which is held by the government to protect Indians from property swindles, etc.

The case cost the government between 5 and 7 million dollars to prosecute and was pursued in an effort to to administer a painful object lesson to fossil dealers everywhere, according to some university paleontologists. The 5 defendants spent about 1 million dollars on their defense. Pete Larson and Bob Farrar were convicted of two felony charges each for lying on customs documents about thousands of dollars used for fossil deals in Peru and Japan. Larson was also convicted of 2 misdemeanors for retaining a fossil illegally taken from a Montana national forest. His brother Neal was found guilty of a misdemeanor for taking a fossil worth less than \$100 from the Buffalo Gap National Grassland in South Dakota. The Institute was found guilty of four felony and two misdemeanor counts and faces up to \$37,000 in fines. Pete and Bob face up to six months in prison, and Neal could get up to four months.

Williams now owns Sue and could presumably sell it to the highest bidder, which according to some could be \$5,000,000. The BHI spent \$212,000 excavating and preparing it and was planning to exhibit it in their Hill City museum, where it would always be available to scientists wishing to study it. The BHI is preparing to try to recover the dinosaur. In the meantime, it is in crates and under seal at the South Dakota School of Mines.

SOCIETY OF VERTEBRATE PALEONTOLOGY MEETING

The 55th Annual Meeting of the Society of Vertebrate Paleontology will be held at the Sheraton Station Square on the South Side of Pittsburgh, Pennsylvania from November 1-4. For information contact:

SVP '95 Host Committee
Section of Vertebrate Paleontology
Carnegie Museum of Natural History
4400 Forbes Avenue
Pittsburgh, PA 15213-4080
fax: 412-622-8837

ADVERTISING SECTION

Ads are \$5.00 per inch (6 lines x 1 column--43 spaces). 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 up to 8 lines by 54 spaces can be printed in smaller type to fit a 1" space.

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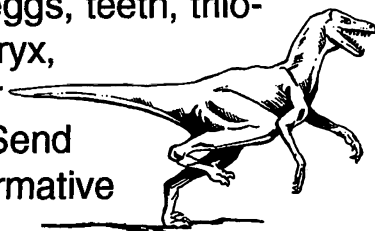
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Catherine C. Neie
1116 Jackson Ave.
Wauconda IL 60084
708-526-5641

Brian & Barbara Poelker
1007 Colony Ct.
Manito IL 61546
309-968-7683
bpoelker@ilstu.edu

Tom Witherspoon, Jr.
402 Risner St.
Crawfordsville IN 47933-1436
317-362-6520

PLEASE NOTE THE FOLLOWING FAX OR E-MAIL NUMBERS:

Charles & Virginia Peterson
fax: 314-882-4195
PHYSN224@MIZZOU1.MISSOURI.EDU

Mark B. DuBois
fax: mdubois@heartland.bradley.edu

David W. Jamison
DEEJAM@AOL.COM

John Fagan
fax: 201-674-9121

Charles E. Isbon
fax: 713-937-1998

Burt I. Kahn
fax: 704-369-8153

Bob Levin
fax: 913-282-6904

Albert P. Prandi
fax: 1-508-378-7081

Please ADD the Following NEW OR REJOINING MEMBERS to Your Directory:

Duane Treest
209 So. Prairie St.
Batavia IL 60510
708-879-3494

Connie & Robert Baus
1120 River Rd.
Hinckley OH 44233
216-278-2397

Member of Cleveland Mus. of Nat. History Fossil Soc.

Bob & Sue Bowen
Educational Resource Found.
105W Market St.
Bloomington IL 61701-3917
309-828-2714

Collecting & developing tracking programs.

Mike Chochard
7924 W. Central #5
Toledo OH 43617
419-843-4269

Quarry Foreman. Will trade. Major interest trilobites. Has for trade silica fossils.

Mr. Eric Collier
159, avenue de lamer
59240 DUNKERQUE
FRANCE

Major interest shark teeth.

Serena Crisp
& Ray Hudock
4506A Cleveland
St. Louis MO 63110
314-664-9579

Teachers. Will trade. Members of Eastern MO Soc. of Paleo.

Douglas W. Donald
P.O. Box 3761
Silver Spring MD 20918
301-891-3006

Zoo keeper. Will trade. Major interest sharks. Has for trade shark teeth--common to rare--from primarily the East Coast (MD, VA, NC, SC); some trilobites; echinoids, gastropods, misc. marine vertebrates. Member American Fossil Fed., Bowie, MD.

Peter C. Eldridge
45 Cross Laurel Ct.
Germantown MD 20876
301-540-4686

Cartographer. Will trade. Major interest trilobites, dinosaur material, crinoids, etc. Has for trade trilobites, dinosaur material, Black Hills Oligocene material, Moroccan material (general). Wants to trade, buy, sell fossil specimens & to acquaint himself with what's new & old in fossils.

Dallas C. Evans
The Children's Museum
P.O. Box 3000
Indianapolis IN 46206
317-924-5431, Ext 3716

Natural Science Curator. Will not trade. Major interest Pleistocene mammals, dinosaurs, education.

Chad Ferris
1524 210th St.
Sheffield IA 51475-5025
515-892-4894

6th grade student (95). Major interest Rockford, Iowa.

Joseph Furmanchin
Damian Furmanchin
130 Kline St.
Weatherly PA 18255
717-427-4748

Fitness Club Owner & son. Will trade. Major interest trilobites, crinoids and PA plants. Have for trade Saint Chaire plant fossils--pieces and large plates. Members of Delaware Valley Paleo Soc. Want to share knowledge and interest in paleo.

Steve Holley
RR #1
Farmington IL 61531
309-647-8844

Earth Science Teacher. Will trade. Has for trade gastropods, brachiopods, trilobites; Penn. material from west-central Illinois strip mine.

David W. Jamison
418 73rd Ave. NE
Olympia WA 98506-9707
360-357-4335

Harry Janvrin
3401 Co. Rd. A14
Cresco IA 52136
319-547-5354

Railroad employee. General interest.

Jacqueline Kozisek
325 West Benton Ave
Naperville IL 60540
708-355-6341

Major interest invertebrate paleontology. Member of CAPS, Chicago.

Patti & Kent Kunz
11103 S Cty K
Beloit WI 53511
608-362-8686

Teacher/Designer. Will trade in future. Major interest Paleozoic life. Just starting (95). Want to join with people of same interest & extend info. assets.

Sherman & Beverly Lundy
4668 Summer St.
Burlington IA 52601
319-757-2895
lundy@chaos.scl.ameslab.gov

Geologist/Teacher. Will trade. Major interest Miss./Juras./Cret./Olig. trilobites.

Alfonso E. Martinez, Jr.
P.O. Box 4126
Mountain Home AFB ID 83648

U.S. Air Force. Will trade. Major interest vertebrate paleo.; invertebrate paleo., esp. echinoderms, brachiopods, and all molluscs. Has for trade a few invertebrates and vertebrate material. Wants to contact others with similar interests & obtain info. and correspondence.

Paleo. Research Inst
Warren Allmon
Trumansburg Road
Ithaca NY 14850
607-273-6623
fax: 607-273-6620
WDA1@CORNELL.EDU

Annual membership to PRI is \$20.00; includes subscription to American Paleontologist. 1259

Greg Paprocki
25701 W. Loomis Rd.
Wind Lake WI 53185
414-895-6989

Wants to learn more about paleontology.

Tom Pietruszka
RR 1 BOX 85-1
Martinton IL 60951
815-428-7692

Teacher of multiply-handicapped. Will trade. Major interest trilobites. Has for trade trilobites.

Ed Rogers
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fax: 719-539-3690

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Electrical engineer. Will trade. Major interest trilobites, ferns, and crinoids. Has for trade some gastropods and some trilobites. Wants to learn more.

Paul & Mike Santangelo
P&M Prehistoric Life
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East Grand Forks MN 56721-9607
218-773-6613

Larry L. Spicer
P.O. Box 38
So. English IA 52335

Antique Book Dealer & Student. Will trade. Major interest is most Paleozoic collected since 1962. Has for trade misc. Iowa fossils. Paleontology/Zoology student at UI. (95) 319-667-2775

Stephen Stager
P.O. Box 362
Big Piney WY 83113
307-276-3026

A digger, collector, degreed in Geology, minor studies in paleontology. Deals in WY fish & fauna.

David Steinhoff
1211 Elder Blvd.
Ann Arbor MI 48103
313-665-8459

Tony Stoddard
9204 W. 17th St. N.
Wichita KS 65212-1315
316-721-1527

Art Director. May trade. Major interest trilobites, vertebrates.

John Tate
7838 Bennington Drive
Cincinnati OH 45241

James Thomas
1724 Highview
Dearborn MI 48128
313-565-8953

Teacher of 9-12 science. Major interest fossil collecting; instruction of previous life forms. Wants to collect samples; learn fossil hunting techniques and pass info on to others who are interested.

Don & Kathy Twieg
2825 Countrywood Circle
Birmingham AL 35243
205-969-3667

Prof. of biomedical engineering/housewife. Will trade. Members of Birmingham Paleo. Soc.

Steven Wagner
PO BOX 25226
Scott AFB IL 62225
618-537-8427

USAF. Will trade. Major interest invertebrates. Has for trade Paleozoic invertebrates, British material. Wants to make contact with other collectors.

Jack Wittry
360 LRA Dr.
Aurora IL 60506

Machinist. Major interest paleobotany. Has for trade Mazon Creek plants. Member of CAPS, Chicago.

Richard C. Young
1901 Indian Plaza NE-38
Albuquerque NM 87106
505-255-6939

Biology Instructor. Will trade. Major interest fossil prep and analysis; arthropods, echinoderms, brachiopods, mollusks, angiosperms; making replicas, photos, drawings. Has for trade trilobites, ammonites, brachiopods, fish [novice (95) so trade specimens are fairly limited]). Wants contacts to learn about basic techniques, references, sites, etc.; correspond/meet others interested in fossils.

Steve Zimpfer
195 Weatherly Woods
Winterville GA 30683
706-353-2566

Collects primarily in the Southeast. Major interest
echinoids, vertebrates, and Plio-Pleistocene shells.

PLEASE NOTE THE FOLLOWING CHANGES OF ADDRESS OR CORRECTIONS:

John Ashburn, Jr.
Suite 705-324
1163 E. Odgen Ave.
Naperville IL 60563
708-983-5504

Attorney/Fossil Dealer. Will not trade. Major
interest Baltic amber with insects and all other
fossils generally.

Roland & Carin Kirsten
Forchenweg 14
D 89081 ULM
GERMANY

Will trade only at EXPO because of the difficulty of
sending packages back & forth overseas.

Arlene J. Pike
516 Sellmeyer Lane
Highland Village TX 75067
214-317-0981

Administrator. Interested in ALL areas of paleon-
tology but major interest is in Cretaceous
crustacea, echinoids and vertebrates of Texas. Wants
to expand knowledge of fossils and meet people.
Member of SVP, SPNHC and founding member of the
Dallas Paleo. Soc.

Willem Bessem
87A Luanda Drive
RANUI. AUCKLAND 8
NEW ZEALAND 8338733?

Michael Fix
338 Tower Grove Dr.
Pasadena Park MO 63121
314-381-0880

Dennis W. Burdick
P.O. Box 8032
Northfield IL 60093
708-446-7249

Ralph Jewell
308 Driftwood LN
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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: One year from month of payment is \$20 per household. 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.)

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.

MAPS official publication, MAPS DIGEST, is published 9 months of the year--October through April, May/June, July/August/September.

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