



Volume 5 Issue 1, March 1989

MMA NEWS

MISSOURI MAPPERS ASSOCIATION

P.O. BOX 1692
JEFFERSON CITY, MISSOURI 65102

1989 BOARD OF DIRECTORS

DIANNA L. CARTER, President

Nodaway County Assessor
Nodaway County Courthouse
Maryville, MO 64468
(816) 582-7633

DAWSON HEATHMAN, Vice President

Lafayette County Assessor
Lafayette County Courthouse
Lexington, MO 64067
(816) 259-4315

GARY DRENNAN, PMM, Secretary

Hood Rich Architects and Consulting Engineers
801 S. Glenstone
Springfield, MO 65802
(417) 862-4483

YVONNE HAILE, Treasurer

State Tax Commission of Missouri
Route 2, Box 174
Lamar, MO 64759
(314) 751-2414

PATRICIA HUGHES, General Counsel

Hale, Kincaid, Waters & Allen, PC
17 W. Kansas
Liberty, MO 64068
(816) 459-1600

MARY ANN KAISER, Immediate Past President

Miller Associates
Engineers, Planners & Surveyors, Inc.
Building 5, Suite 100
409 Vandiver Drive
Columbia, MO 65202
(314) 443-1666

JAMES MATTLOCK, Director

Missouri Department of Natural Resources
Division of Geology and Land Survey
P.O. Box 250
Rolla, MO 65401
(314) 364-1752

IVAN HEWITT, Director

Andrew County Assessor
Andrew County Courthouse
Savannah, MO 64485
(816) 324-3023

MMA PARTICIPATES IN THE KAM ANNUAL CONFERENCE

In December, I had the opportunity to represent the Missouri Mappers Association at the Third Annual Conference of the Kansas Association of Mappers which was held in Great Bend. The Kansas Association of Mappers continues to grow and is a very vibrant organization. It was reported that their membership now exceeds 400 and includes members from 77 of the 105 counties in the State of Kansas. The Association has established a professional designation program and 23 individuals have earned the title of KM's.

The annual meeting featured Jack Dangermond, President, Environmental Systems Research Institute (ESRI), of Redlands, California. In addition, the schedule included concurrent sessions on Geographic Information Systems and Tips, Tricks, and Traps of Mapping. I had the pleasure of participating in a panel discussion entitled "Kansas Mapping in Retrospect." I was joined by representatives of various counties in the State of Kansas. I was also afforded an opportunity to discuss with the Kansas Mappers Association our interest in working with and supporting their group in our common goal.

Mapping activity in the State of Kansas has moved at a very rapid pace. The original Kansas reappraisal was proposed by the 1985 legislature and was approved and signed into law in April, 1985. The legislation included a completion mandate of January 1, 1989. It appeared that three and a half years was not much time to complete aerial photography and mapping of 80,000 square miles of land and approximately 1.5 million parcels of property in 105 counties. The Kansas Mappers Association played a vital role in a very successful, educational program undertaken by the State of Kansas. Everyone is quite pleased with the excellent progress that has been made in completing this monumental task within the timeframe. Statewide, the total cost of the mapping process in Kansas was about \$20.6 million dollars or \$14.50 per parcel. The legislature required that the program include a Computer Assisted Mass Appraisal system (CAMA). This meant that after a physical inspection and inventory of each parcel, property characteristic data was entered into a computer for analysis and valuation calculations. The CAMA portion of the reappraisal project added about \$4.3 million or about \$3 per parcel to the total cost. The total cost for appraisal services statewide was about \$32.7 million or \$23 per parcel. After adding administrative costs, total cost of the reappraisal in Kansas is estimated to be about \$65 million or \$45.70 per parcel.

The Kansas Association of Mappers is to be complimented for their support of the Kansas Reappraisal Program. With the enthusiasm which was evident at the annual meeting, there should be no question as to the future of this organization.

Mary Ann Kaiser,
Immediate Past President

SURVEY RECORDING STATUTE RECEIVES COMMITTEE APPROVAL

In this year's legislative process, the Missouri Mappers Association is strongly supporting legislation that all surveys that create a new parcel of land be recorded. House Bill No. 354 sponsored by Representative Jerry McBride of Edgar Springs has been reported out of committee with a recommendation of (do pass). The full House will take action on House Bill No. 354 in the next few weeks. Once it is passed by this body, it will be sent to the Senate for its approval.

Members of the Missouri Mappers Association should contact their local senators and representatives and urge them to support this important legislation. The essential effect of this bill will be to make approximately 25,000 surveys each year accessible to the public. This will facilitate the location of land boundaries and the delineation of mapping projects for the counties.

The following is a summary of the legislation:

1. Requires the surveyor who executes a survey **that creates a new parcel of land** to file the survey plat with the Department of Natural Resources.
2. Exempts the following surveys:
 - a. Surveys made by the county surveyor and recorded in the county surveyor's record book;
 - b. Preliminary surveys;
 - c. Subdivision plats;
 - d. Surveys that do not create new parcels, such as lot surveys, mortgage inspections, topographic surveys, and acreage surveys; and
 - e. Surveys recorded in the private survey record book of the county.
3. One print of the plat must be filed within 30 days after certification by the surveyor.
4. The Department of Natural Resources will charge a filing fee and this fee will be used to cover the cost of administering this program. (Estimated fee will be \$7.00 per survey).
5. The Department of Natural Resources will provide to the county recorder and the county assessor a copy of all surveys in that county recorded with the Department. This copy will be a reduced size copy that can be used and stored by the county official. (Note that this is not microfilm if the county does not have microfilm equipment.)

6. Provides preservation and access to the public of these valuable surveys through the county offices and the Land Records Repository.

Please contact your senators and representatives within the next few weeks. Most senators and representatives are in their local areas from Friday to Monday. This is a good time to give them a call or visit with them. Let them know you are interested in House Bill No. 354.

Your call is very important.

EDUCATION COMMITTEE

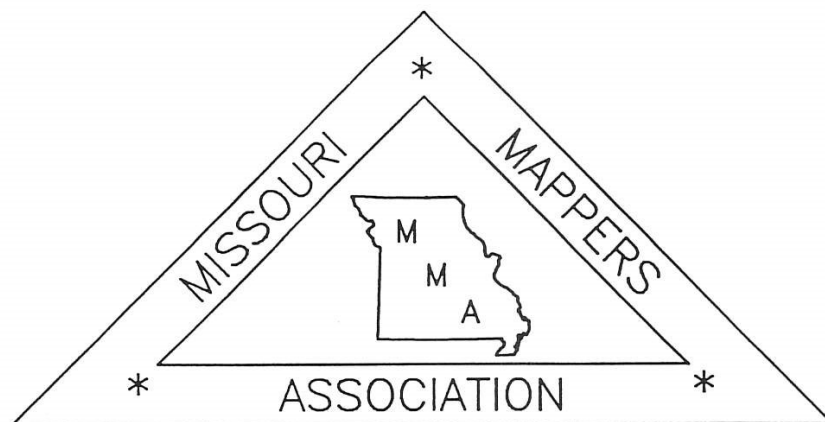
The Education Committee is presenting an upcoming workshop in conjunction with the Assessors Association scheduled for March 20 through 24, 1989 at Columbia, Missouri.

The Missouri Mappers Association is presenting the first two days, March 20 and 21, 1989. The topic will be cadastral map maintenance. This workshop is geared toward the new assessors and their staff to give them an introduction to map maintenance. Robert Pierre will be instructing our two day portion of the workshop. If you have any questions, please contact Bob Norris at 751-1733 or Debbie Cochran at 793-6770 after 5:00 p.m.

CERTIFICATION COMMITTEE

The Certification Committee met Saturday, January 7, 1989 to discuss the proposed PMM designation program outline and procedure manual. The purpose of the PMM outline is to provide any MMA member with information to better understand the Professional Missouri Mapper designation program.

The Procedure manual is being prepared for the Professional Missouri Mappers to better explain the duties and responsibilities of the PMM designation. These items were presented to the Board at the January meeting. After a lengthy discussion, the Board decided to review these proposals and finalize them at the April Board meeting. If approved, the Committee hopes to have them printed in booklet form and ready to distribute at the annual meeting.



Missouri Mappers Association

Notice To General Membership

The 1989 Annual Meeting will be held on August 10th & 11th at Holiday Inn – Columbia East, Columbia, Missouri (314-449-2491).

Plans are for full day activities on Thursday and half day activities on Friday. Additional details will be in our June newsletter.

Please make plans to attend.

Thank You

Donald T. Cleveland
Chairman – Annual Meeting
816-842-0141

1989 ANNUAL MEETING QUESTIONNAIRE

The Annual Meeting committee is busy preparing for our 1989 meeting and would like to have your comments and suggestions to make the meeting as interesting and enjoyable as possible. When you have completed the questionnaire, simply refold it, staple it, and mail it. Thank you.

Check the blank you like and/or fill in the blank with your comments.

1. ☐ I would like to meet in Columbia, Missouri.
☐ I would like to meet in _____.
2. ☐ I would like the meeting to be in the last half of July.
☐ I would like the meeting to be in the last half of August.
☐ I would like the meeting _____.
3. ☐ I would like a 1½ day meeting.
☐ I would like a 2 day meeting.
4. ☐ I would like to see the opening evening banquet continued.
☐ I would like to see the opening evening banquet discontinued.
5. ☐ I would like the program to cover the following topics:
☐ Computers used for making maps.
☐ Computers used for record keeping.
☐ New mapping equipment now available.
☐ Presentations by counties that have efficient maintenance systems.
☐ Time saving ideas on doing maintenance.
☐ Legislation concerning mapping.
☐ Updating orthophotography.
☐ Question/Answer Session.
☐ Contracting with aerial mapping firms.
6. ☐ Other _____

6. ☐ The following person/company may be good to contact to give a presentation at our meeting. _____

7. ☐ Other comments _____

Please mail to Donald Cleveland, Annual Conference Chairperson, 720 Troost, Kansas City, MO 64106.



M.J. HARDEN ASSOCIATES, INC.

Don Cleveland
Director of Sales

MAPPING THE
COURSE FOR
CREATIVE SOLUTIONS

816-842-0141

720 Troost
Kansas City, MO
64106

PIRRIE & ASSOCIATES, Inc.

SURVEYORS AND MAPPERS

ROBERT V. PIRRIE
REGISTERED LAND SURVEYOR
STE. GENEVIEVE COUNTY SURVEYOR

Licensed in:
Missouri Arkansas
Illinois Kentucky Kansas

2 W. Ste. Maries
Perryville, Missouri 63775
(314) 547-1771

Architectural • Engineering • Interior Design • Land Surveying

HOOD-RICH
ARCHITECTS AND CONSULTING ENGINEERS
Springfield, Missouri

GARY DRENNAN, PMM
Professional Missouri Mapper
and Design Draftsman

801 South Glenstone
Springfield MO 65802
(417) 862-4483

Mary Ann Kaiser
Vice President

 **MILLER ASSOCIATES**
ENGINEERS, PLANNERS & SURVEYORS, INC.

Building 5, Suite 100
409 Vandiver Dr.
Columbia, MO 65202

(314) 443-1666

FOR SALE/WANTED COLUMN

Members, do you have a piece of mapping equipment you have been wanting to sell or buy? If you do, we will advertise it for you in the MMA News free of charge. Simply let us know the name and type of equipment you are advertising along with your name and number. Send them to Dan Rose, Building 5 Suite 100, 409 Vandiver Drive, Columbia, MO 65202.

CHANGE YOUR ADDRESS

If you have moved recently, please let us know so you will get the MMA News on schedule. Send change of address notices to:

Mr. Robert Norris, PMM
c/o Missouri Mappers Assoc.
P.O. Box 1692
Jefferson City, MO 65101



MISSOURI MAPPERS ASSOCIATION

P.O. BOX 1692
JEFFERSON CITY, MISSOURI 65102

IAAO PROFESSIONAL MAPPING DESIGNATION PROGRAM

The IAAO Ad Hoc Committee on Mapping submitted a draft proposal to the IAAO Executive Board and Professional Admissions Committee promoting the establishment of a Cadastral Mapping Specialist (CMS) designation.

The Committee has designed this program to raise the standards in the field, to attain recognition by governmental authorities and the public of the cadastral mapping field and to gain for the designers recognition as qualified, objective, and competent professionals. The CMS designation is appropriate for anyone with a professional approach to the use, production, or maintenance of cadastral maps, and to the administration of a cadastral mapping program.

The current draft would require the candidate to be a member in good standing in any category of membership and have a minimum of three years mapping experience or two years experience and twelve hours academic study in a related field. A candidate must, within the preceding ten years, have had a passing grade on IAAO Courses 1 and 6. Additional requirements are a passing grade on the IAAO "Case Study Examination on Cadastral Map Construction," and a passing grade on the CMS examination.

The IAAO invites all persons interested in cadastral mapping to join the new mapping section. This newly created section currently has 200 members and, with activities increasing, that number is expected to grow rapidly.

INK TIPS

Do you have something in your office that helps you out or do you do something that saves you time? The publication committee would like to put your idea in our newsletter so we can all benefit from it. Send suggestions to:

Dan Rose
Building 5, Suite 100
409 Vandiver Dr.
Columbia, MO 65202

CORRECTION

The last issue of MMA News listed the exhibitors from the annual meeting. Our apologies to Miller Associates who were left off the list.

Mary Ann Kaiser
Vice President



Building 5, Suite 100
409 Vandiver Dr.
Columbia, MO 65202

(314) 443-1666

MISSOURI MAPPERS ASSOCIATION CERTIFICATION EXAMINATION

The Missouri Mappers Association PMM Certification Examination has been scheduled for some time in April or May of 1989. If you meet the following designation requirements, you are eligible to take the eight hour comprehensive and subjective examination:

1. Have five (5) full years of cadastral mapping experience or its equivalent.
2. Be engaged in the use, production, or maintenance of cadastral maps.
3. Attended a minimum of 30 hours of study in mapping, surveying or a closely related subject.

In order to be scheduled for the examination, you must complete a Certification Application and submit information verifying that you meet the requirements listed above. This information must be received by the Certification Committee no later than January 31, 1989. If you would like to receive an application or have any questions, please contact Stan W. Balsman, PMM, Certification Committee Chairman, P.O. Box 366, Perryville, MO 63775, (314) 547-8357.

CHANGE YOUR ADDRESS

If you have moved recently, please let us know so you will get the MMA News on schedule. Send change of address notices to:

Mr. Robert Norris, PMM
c/o Missouri Mappers Assoc.
P.O. Box 1692
Jefferson City, MO 65101



FOR SALE/WANTED COLUMN

Members, do you have a piece of mapping equipment you have been wanting to sell or buy? If you do, we will advertise it for you in the MMA News free of charge. Simply let us know the name and type of equipment you are advertising along with your name and number. Send them to Dan Roe, Building 5, Suite 100, 409 Vandiver Drive, Columbia, MO 65202.

FOR SALE

Like new Stacor Thriftmaster steel drafting table with 37½" x 60" wooden top and protective vinyl covering. This table has a large center plan drawer and a locking tool drawer with removable tray. Concealed raising devices allow board adjustment from 0° to 40°. Other accessories include a drafting stool and a drafting machine with three interchangeable drafting scales. If interested, contact Bill Brenner, Johnson County Assessor, Johnson County Courthouse, Warrensburg, MO 64093, or call (816) 747-9822.

"THE LITE TABLE"

The following descriptions were sent in by Bob Meyers, Missouri Department of Natural Resources.

Recording Date: October 5, 1853

Beginning in the hollow at Thome and Colter's line, running south 31 degrees west 48 feet to a stake, thence north 59 degrees west 260 feet to a hollow running up from the grist mill, thence from the hollow down to Thome and Colter's line of the five (5) acres they got from Isaac Gray for a mill landing; the above described lot is a part of the North Half of Fractional Section Twenty-nine (29), Township Sixty-seven (67) North, Range Seven (7) West.

Recording Date: May 27, 1846

A certain tract or parcel of land known and designated as follows—beginning at an elm in the mouth of a gully on the bank of the Des Moines River, running south 31 degrees west 18 poles to a stone corner, thence north 59 degrees west 60 poles to a white oak and spanish oak a corner on Isaac Gray's old line, thence north 13 poles to the original or sectional corner at the mouth of a Branch entering into the Des Moines River, and thence down said River as it meanders to the beginning, containing five (5) acres, more or less. The above described land is a part of the North Half of Fractional Section Twenty-nine (29), Township Sixty-seven (67) North, Range Seven (7) West.

The staff of the Department of Natural Resources spent many hours in the field trying to locate these and several other similar descriptions and as far as I know they may still be out there searching for "The Old Grist Mill."



MISSOURI MAPPERS ASSOCIATION

P.O. BOX 1692
JEFFERSON CITY, MISSOURI 65102



M.J. HARDEN ASSOCIATES, INC.

Don Cleveland
Director of Sales

MAPPING THE
COURSE FOR
CREATIVE SOLUTIONS

816-842-0141

720 Troost
Kansas City, MO
64106

PIRRIE & ASSOCIATES, Inc. SURVEYORS AND MAPPERS

ROBERT V. PIRRIE
REGISTERED LAND SURVEYOR
STE. GENEVIEVE COUNTY SURVEYOR

Licensed in:
Missouri Arkansas
Illinois Kentucky Kansas

2 W. Ste. Maries
Perryville, Missouri 63775
(314) 547-1771

BUSINESS CARD ADVERTISING

The Publications Committee has a new policy on business card advertising. If you would like your card published in the newsletter please send us one by January 1, 1989. They will be published on a rotating basis as space allows throughout the year.