

# CONTRIBUTORS

## HAPPY HOUR SPONSORSHIP

MJ Harden

PMC ProMap Corporation

Markhurd

Kucera

Walker Associates

Intergraph Corporation

**\*We appreciate your help!\***

**\* The Missouri Mappers Annual Meeting Committee would like to thank Krissy Williams, daughter of Patty Williams, for compiling the Program Booklet. All of her hard work is greatly appreciated. \***

# MISSOURI MAPPERS ASSOCIATION

## **PRESIDENT**

Teresa Barnes

## **VICE PRESIDENT**

Chris Matthews

## **TREASURER**

Patty Williams

## **SECRETARY**

Barbara Kaszuba, PMM

## **DIRECTORS**

Ken Agey

Sarah Anderson

## **IMMEDIATE PAST PRESIDENT**

Linda Crane, PMM

# 1999 - 2000 COMMITTEES

## ANNUAL MEETING

**Chris Matthews**  
Kim Swisher  
Linda Crane\*  
Tracey Conn  
Patty Williams  
Carl Sohn\*  
Belinka Novotny-Held\*  
Ted Zeilman

## MEMBERSHIP

**Gladys Smith**  
Linda Reynolds\*  
Linda Crane\*  
Stephanie Trejo\*  
Sandy Estes

## PUBLICATION

**Ken Agey**  
Linda Reynolds\*  
Eric Rodenburg  
Marti Buckner\*  
Kathleen O'Conner  
Ed Ward  
Lee Leonhardt

## EDUCATION

**Carl Sohn\***  
Jennifer Peterson  
Stacey Priest  
Barbara Kaszuba\*  
Tim Houtchens\*

## AWARDS

**Stephanie Trejo\***  
Belinka Novotny-Held\*  
Linda Reynolds\*  
Linda Crane\*  
Loyola Vondera\*  
Chris Matthews  
Gladys Smith

## CADD

**Stan Balsman\***  
Jennifer Peterson  
Lee Leonhardt  
Kyle Gjerdsen

## HISTORICAL

**Linda Crane\***  
Belinka Novotny-Held\*  
Sarah Horn

# 1999 - 2000 COMMITTEES

## CERTIFICATION

**Marti Buckner\***  
Tim Houtchens\*  
Linda Reynolds\*  
Jeff Davis\*  
Linda Crane\*  
Stephanie Trejo\*  
Belinka Novotny-Heid\*  
Loyola Vondera\*  
Stan Balsman\*

## LEGISLATION

**Darrel King**  
George Frink  
Dan Roe  
Mike Sutherland  
Robin Bartley

## NOTES

Bold Face indicates Committee Chairperson

( \* ) indicates PMM Designation

# PRESIDENTIAL PAGE

## Past Presidents:

Linda Crane

George Donatello

Jan Elliot

Gail Sawicki

Mary Ann Kaiser

Dianna Carter

Don Cleveland

Dan Roe

Jim Matlock

Debbie Cochran

Jerry Joe

Carl Sohn

Randy Mayden

Jeff Davis

Marti Buckner

# 2000 MMA ANNUAL MEETING SCHEDULE

## WEDNESDAY, July 26, 2000

Golf Tournament	9:00 am - ???	Off - Site
First Registration	1:30 pm - 1:30 pm	Atrium
Workshop: Introduction to GIS Mike Pellegrino in conjunction with Geographic Resource Center.	2:00 pm - 4:30 pm	Off - Site University of Missouri Stewart Hall
Second Registration	6:30 pm - 7:30 pm	Atrium
Social Gathering - Informal	7:30 pm - ???	Spanky's Club

## THURSDAY, July 27, 2000

Main Registration & Continental Breakfast	7:30 am - 9:00 am	Atrium
PMM Breakfast	8:00 am - 9:00 am	Truman
Keynote Speaker: Mike Bentzen - Missouri State Information Technology Officer	9:10 am - 9:40 am	Windsor III
Speaker 2: Surveying & Land Division Mike Flowers - Missouri Surveyor	9:40 am - 10:30 am	Windsor III
Morning Break & Exhibitor Demonstrations	10:30 am - 11:00 am	Windsor I & II
Business Meeting	11:00 am - 11:45 am	
Lunch	12:00 am - 1:00 am	Windsor I & II
Speaker 3: Deeds & Land Transactions Sativa Boatman - US Title	1:00 pm - 2:00 pm	Windsor III
Afternoon Break	2:00 pm - 2:15 pm	Windsor I & II
Speaker 4: GIS for Tax & Cadastral Mapping Heather Milton - ESRI	2:15 pm - 3:15 pm	Windsor III
Subchapter & Committee Informal Meetings	3:15 pm - 3:45 pm	Atrium
Hospitality with Demonstrations & Drawings	4:00 pm - 6:00 pm	Windsor I & II
Dinner with Mystery Theater	6:00 pm - 8:15 pm	Windsor III
Casino Night	8:30 pm - 10:30 pm	Windsor IV
Casino Night Auctions	10:30 pm - ???	Windsor IV

## FRIDAY, July 28, 2000

Breakfast Buffet	8:00 am - 10:00 am	Windsor IV
Entertaining Speaker: Norman Brown How Missouri Became A State Department of Natural Resources	9:00 am - 9:45 am	Windsor IV
Awards/Officers/Closing/Comments	9:45 am - 10:15 am	Windsor IV
Committee Chairperson Assignments	10:15 am - 10:30 am	Windsor IV

\* Snacks and Beverages will be provided for Breaks and Hospitality.

\* Times are subject to change.

\* Directions for Off -Site Events will be available.

# WHAT IS THE MISSOURI MAPPERS ASSOCIATION ?

The Missouri Mappers Association is a non-profit organization. Its purpose is to bring together those persons concerned with property mapping in state and local governments and private industry, and to create a framework in which we may cooperate in the investigation, study, discussion, and recommendation of improvements in property mapping and land record management, to promote the interchange of ideas and experiences, to improve the practice of property mapping and knowledge through education and training, and to support legislation beneficial to property mappers and land record management.

To achieve these objectives, the Association sponsors regional workshops and courses, publishes a quarterly newsletter, and has instituted a professional designation program.

MMA operates from a constitution and a set of by-laws. The Association has an Executive committee comprised of a President, Immediate Past President, Vice President, Secretary, Treasurer, and two Directors. These officers are selected each year at the Annual Meeting with the exception of the Treasurer and the Directors who each serve a two-year term of office.

Each year, the President appoints several standing committees. These include Annual Meeting, Awards, Certification, Education, Legislation, Membership, Publication, Historical, and CADD.

The Annual Meeting Committee oversees all of the many responsibilities for the annual membership meetings. They endeavor to provide the membership with an enlightening, rewarding, and entertaining gathering.

The Awards Committee has the difficult task of choosing the recipients for the awards which are presented each year at the Annual Meeting.

The Certification Committee is responsible for administering the Professional Missouri Mapper designation program. To acquire designation, candidates must have a certain amount of experience and education, and complete a comprehensive mapping examination.

The Education Committee works to furnish educational opportunities by providing regional workshops which are held several times each year throughout the state.

The Legislation Committee keeps apprised of any current legislation involving mapping and informs the membership of such. Members are on occasion asked to notify their legislators in support of or opposition to proposed legislation.

The Membership Committee is constantly working to bring new members into the organization. They maintain the membership records and publish a membership directory annually.

The Publication Committee produces the MMA NEWS, a quarterly newsletter which contains informative, educational, and entertaining tidbits.

The CADD (Computer Assisted Drafting and Design) Committee promotes the use of CADD, and assists with training programs on the use of computerized data in the mapping profession.

The Historical Committee is responsible for accumulating information about MMA and for preserving these records for future memberships.



# AWARDS IN PAST YEARS

- 1987- Education: Bob Norris  
Fireball: Mary Ann Kaiser  
Mapper of the Year: Kitty Hedin
- 1988- Education: Debbie Cochran  
Fireball: Ken Eftink, PMM  
Mapper of the Year: Robert Pirrie
- 1989- Education: Robert Pirrie  
Fireball: Dan Roe  
Mapper of the Year: Carol Ann Freeman
- 1990- Education: Linda Crane  
Fireball: Jerry Joe  
Mapper of the Year: Dan Roe
- 1991- Education: Kathy Edwards  
Fireball: Debbie Cochran  
Mapper of the Year: Carl Sohn  
Annual Meeting: Betty Wiley
- 1992- Education: Carl Sohn  
Fireball: Carl Sohn  
Mapper of the Year: Debbie Cochran  
Annual Meeting: Randy Mayden
- 1993- Education: Richard Sohn  
Fireball: Mary Beasley  
Mapper of the Year: Phil Shelton  
Annual Meeting: Linda Crane & Sandy Estes
- 1994- Education: Chris Matthews  
Fireball: Marti Buckner  
Mapper of the Year: Tim Houtchens, PMM  
Annual Meeting: Ona Thomas
- 1995- Education: Bob Friesen  
Fireball: Kathy Edwards  
Mapper of the Year: Sarah Anderson  
Annual Meeting: Shelly Taylor  
Recognition Award: Carl Sohn, Outgoing President
- 1996- Education: Carl Sohn  
Fireball: Randy Mayden  
Mapper of the Year: Floyd Evans & Barbara Kaszuba  
Annual Meeting: Dan Roe
- 1997- Fireball: Belinka Novonty-Held, PMM  
Mapper of the Year: Morgan County Mapping Department  
Annual Meeting: Linda Crane, PMM & Ona Thomas
- 1998- Fireball: Marti Buckner  
Mapper of the Year: Gladys Smith  
Annual Meeting: Ken Agey  
Energizer Award: Kathy Edwards  
Certificates of recognition for outstanding job performance:  
Patty Castro, Joy Bilyeu, Linda Reynolds, Tim Houchens,  
Geororgia Spurgeon, Puala Ghidotti, Judy Williams, Carolyn Kinnison
- 1999- Fireball Award: Patty Williams  
Annual Meeting: Patty Williams & Belinka Novotny-Held, PMM  
Mapper of the Year: Jeff Davis, PMM  
Education Award: Carl Sohn, PMM  
Boss of the Year: James Strahan  
Special Recognition: Glen Nicoll, 30years of mapping; Ken  
Agey, production of MMA Newsletter, Krissy Williams production  
of 1st MMA Program Book

# 2000 AWARDS

Please fill these in at your discretion.

**Mapper Of The Year:**

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**Education Award:**

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**Annual Meeting:**

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**Fireball Award:**

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**Special Recognition:**

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**CONGRATUALATIONS TO ALL THE WINNERS !!**

# TERESA M. HOUCHIN

ASSESSOR, SCOTT COUNTY  
BENTON, MO 63736  
573-545-3535

MAY 25, 2000

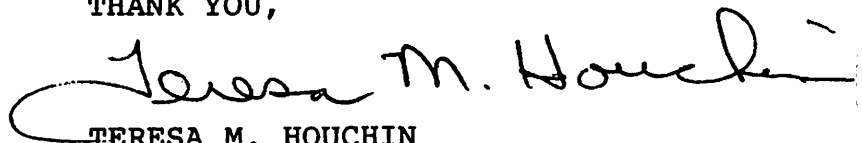
## MISSOURI MAPPERS ASSOCIATION:

I WOULD LIKE TO RECOMMEND DEBBIE BOOHER, AS MAPPER OF THE YEAR. DEBBIE WAS WORKING FOR FLOYD EVANS AT CAPE BLUEPRINT, WHEN I MET HER. MY CHIEF APPRAISER, REAL ESTATE COORDINATOR AND MAPPER ALL LEFT THE SAME YEAR. DEBBIE SPENT TWO AND ONE HALF YEARS WORKING ON SCOTT COUNTY MAPPING PROBLEMS. LAST FALL, DEBBIE STARTED WORKING FULL TIME FOR SCOTT COUNTY. I HAD STARTED MY SEVENTH YEAR AS ASSESSOR WHEN DEBBIE CAME ON. AS OF APRIL 2000, DEBBIE HAD ALL OF SCOTT COUNTY MAPPING CAUGHT UP. (THIS HAD NEVER HAPPENED SINCE I'VE BEEN AN ASSESSOR.) DEBBIE IS A VERY ORGANIZED WORKER. SHE DOES A PERFECT JOB. SHE HAS A GREAT PERSONALITY, AND WORKS WELL WITH THE PUBLIC. THE LAWYERS HAVE A TENDENCY TO COPY OTHER DEEDS AND SHE HAS TRIED TO CLEAR UP ALOT OF THESE PROBLEMS. THEY EVEN CALL HER THE WICKED WITCH OF THE WEST.

SHE IS A DEDICATED WIFE AND MOTHER.

SO THEREFORE, I FEEL THAT DEBBIE IS VERY DESERVING OF THIS AWARD. PLEASE TAKE HER INTO CONSIDERATION.

THANK YOU,



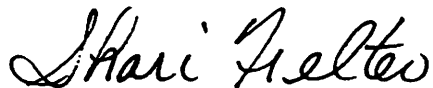
TERESA M. HOUCHIN  
SCOTT COUNTY ASSESSOR

May 23, 2000

Dear Missouri Mappers Association,

I have worked for the Scott County Assessor Office for four years. We have never been this caught up until now. Debbie Booher came on with us in September of 1999. There hasn't been a split done for 2000 until she came on board. Now we are within two weeks of deeds being done. While she is doing splits and names changes, she is trying to clean up our maps. These maps are in a mess. She is trying to fix subdivisions that are put in wrong and trying to put our new 911 addresses on. Our county is one of the highest rates of deeds that are done wrong before they reach us. Debbie tries to call the seller, new owner, or the one who did the deed to get it corrected before there is a major problem with the property. In the meanwhile of doing her everyday jobs she is trying to ink our maps. This is why I think she should be Mapper of the Year. Anyone that can come in a job with so many problems, so far behind, and still look forward to come to work, I look up to that person.

Sincerely Yours

A handwritten signature in cursive script that reads "Shari Felter".

Shari Felter, Real Estates Clerk

May 29, 2000

Missouri Mappers Association:  
Awards Committee

This year as you review possible recipients for the Mapper of the Year, I urge you to consider Debbie Booher, In-house Mapper, for the Scott County Assessor.

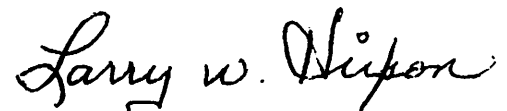
Debbie was given a very tough job two and one half years ago, while working for Floyd Evans at Cape Blueprint, (Scott County's Contracted Mapper) trying to correct all of the mistakes from the previous In-house Mapper from Scott County. During that time she made great progress. In September 1999, Debbie accepted the job of In-house Mapper for Scott County and has completely turned the mapping program around and has all of mapping caught up to date, including the inking, for the first time in eight years.

Debbie is a very organized person, works well with the public, local Lawyers, and Title Companies. She appears to go "beyond the call of duty" when trying to correct problems that she finds with deeds.

Debbie is hardworking and very devoted to her job and profession. Not only do I feel that she deserves "Mapper of the Year", I feel that she will want to go forward and become a PMM.

Again, I urge you to consider Debbie Booher as this year's "Mapper of the Year". I can think of no one else who has ever deserved it more.

Sincerely,



Larry W. Hixson  
STC Assessment Representative

THURSDAY THE 25TH DAY OF MAY, 2000

DEAR MISSOURI MAPPERS ASSOCIATION:

I HAVE KNOWN DEBBIE BOOHER FOR A WHILE NOW, AND DURING THAT PERIOD OF TIME I HAVE FOUND HER TO BE A PERSON OF THE HIGHEST CALIBER. ASIDE FROM BEING INTELLIGENT, HONEST AND HARDWORKING, SHE IS EXTREMELY EASY TO GET ALONG WITH, AND A JOY TO WORK WITH.

I HAVE BEEN EMPLOYED IN THE ASSESSORS OFFICE FOR THIRTY-ONE YEARS, AND I CAN SAY THAT SHE HAS DONE THE BEST MAPPING JOB SINCE I HAVE BEEN HERE.

I CAN RECOMMEND WITH COMPLETE AND TOTAL CONFIDENCE DEBBIE BOOHER FOR MAPPER OF THE YEAR.

CORDIALLY,

A handwritten signature in cursive script that reads "Mary Alice Schweer". The signature is written in dark ink and is positioned to the right of the word "CORDIALLY,".

MARY ALICE SCHWEER  
DEPUTY ASSESSOR

Graphics Elite  
760 S. Kingshighway, Suite A  
Cape Girardeau, Missouri 63703

(573) 335-1253  
FAX (573) 335-8913

May 25, 2000

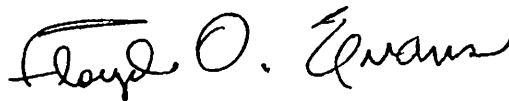
Missouri Mappers Association  
P. O. Box 1692  
Jefferson City, Missouri 65102

Dear Committee:

Please consider this our nomination of Deborah G. Booher of the Scott County Mapping Department for "Mapper of the Year." Debbie has been to "HELL and back" (pardon the expression) in an attempt to catch up and maintain the mountains of transfers and splits, not to mention errors that already existed. She has pretty much worked all of the maintenance herself for that 20,000 plus parcel County. Other Counties with that many parcels have an average of three mappers. Hopefully you will receive other requests on her behalf that will further validate our support for her. Our knowledge of her effort is extensive because prior to her employment with Scott County she worked for our Company over two years with the same go-getter attitude.

If for some reason you cannot give her this recognition, please strongly consider her for "Fireball of the Year."

Thank You,



Floyd Evans  
Graphics Elite

**Missouri Mappers Association:**

**I would like to nominate Robin Mooty, as a Mapper of the Year. I think Robin should be nominated because she is deserving of this honor. Robin was employed by this office October 3, 1988. She has contributed years of dedication and loyal service to Stoddard County as an in house Mapper. Her abilities and achievements have been very significant in the operation of an efficient Assessor's Office.**

**Sincerely:**

**Jody Lemmon**

**Stoddard County**



# EXHIBITORS

**CADD SOLUTIONS, INC.** - CADD Solutions, a provider of Geographic Information Systems (GIS) and Computer Aided Design and Drafting (CADD) products and services, has served the technical and graphic communities as an authorized AutoCAD dealer since 1989. CADD Solutions founder is Allen Talbutt. CADD Solutions specialized in the industry of GIS, AEC, and Manufacturing. Focusing our attention on specific industries allows us to build valued working relationships with our customer and strong alliances with our vendors. CADD Solutions is a successful organization due to its excellent staff of customer-oriented professionals. Our sales and technical staff come from engineering, professional industry, and production backgrounds, giving us the ability to relate industry specific needs with real world solutions.

**ERDAS** - ERDAS pioneered the first PC-based geographic image processing system and for over 21 years has set the standard for multi-functional geographic imaging systems. Today, more than 25,000 installations of ERDAS software are helping organizations around the world to visualize, manipulate, analyze, measure, and integrate any type of geographic imagery and geospatial information into a two-dimensional environment.

**ESRI** - With annual sales of more than \$340 million, Environmental Systems Research Institute, Inc. has been the world leader in the geographic information system (GIS) software industry for more than 30 years. As the leader in GIS technology, ESRI offers innovative solutions that will help you create, visualize, analyze, and present information better and more clearly. Working with location information, ESRI's GIS software and solutions give you the power to solve problems you encounter every day. Organizations around the world, as well as local, state, and federal government agencies, are using ESRI's GIS software to make smart and timely decisions. ESRI provides powerful GIS solutions to more than 300,000 clients in more than 189 countries. In fact, ESRI is leading the industry in providing mapping technology that meets today's global needs. ESRI offers GIS solutions to help you unlock the spatial component of your valuable data and see your organization's information from a new perspective.

**INTERGRAPH CORPORATION** - Intergraph Mapping/Geographic Information Systems (GIS), the leader in GIS worldwide with 38% market revenue share in 1999, develops, markets, and supports core geospatial products that address a wide range of market segments. Intergraph's GeoMedia products are designed to integrate geographic data from multiple vendors, thus making GIS data available to a growing number of users. This ability to share data from multiple sources is particularly important cities, states, provinces, and countries where data comes from many sources and in many formats. GeoMedia technology is the catalyst to bring the data together, in real-time, without having to change it. GeoMedia Web Map then makes it easy to share this GIS data across borders, industries, and disciplines via the Internet, thus increasing community involvement and helping citizens and governments make better-informed decisions.

**KUCERA INTERNATIONAL INC.** - Kucera International Inc. is a leading provider of aerial photogrammetric, mapping, surveying, and GIS development services. Kucera was founded in the 1940's and has been growing steadily ever since, attracting clients worldwide from government, industry, institutions, and the professions. Today, Kucera is one of the largest private mapping firms in the US, with over 90 technicians and offices throughout the country. Kucera is fully staffed and equipped to provide aerial photography, airborne and ground-based GPS control surveying, digital orthophoto and planimetric/topographic base mapping, image processing, and data conversion. We run the latest versions of all major CAD/GIS programs, including AutoCAD, ARC/INFO, ArcView, Microstation, and MGE, and utilize state-of-the-art photogrammetric cameras, scanners, and stereoplotters from Z/I Imaging. For large and small projects alike, ranging from turnkey to single phase in scope, we utilize our expertise and technology to its full potential for performance which is both professional and economical.

# EXHIBITORS

**MARKHURD** - Established in 1922, MARKHURD provides complete digital photogrammetric mapping services to clients worldwide. Our capacity includes 350 professional and technical experts in six production and two sales offices strategically located throughout the country, including Kansas City. Services include aerial photography, photo lab, digital terrain modeling, contours, digital orthophotography, image processing, GPS, and GIS.

**MILLER MANAGEMENT SERVICES INC.** - Miller Management Services, located in Columbia, Missouri, provides a wide array of digital mapping services to governmental and private entities through the Midwest as well as in the states of New York, New Mexico, Florida, Texas, and Montana. MMS is proud of the relationships developed with Missouri Counties where we have completed plat books for 108 of the 144 counties.

**MJ HARDEN** - MJH is a Missouri headquartered geographic information technology firm specializing in photogrammetric mapping, GIS, and information technology services. We blend innovations, advanced technologies, and a strong commitment to our clients to develop successful long-term partners. Founded in 1956 to provide photogrammetric mapping services, MJH has become a trusted leader in the field of photogrammetry. Services include aerial photography, GPS surveying, planimetric/topographic mapping, and digital orthophotography. Our GIS specialists possess industry-specific backgrounds from cadastral, public works, to planning and zoning solutions for our local government clients. We analyze, design, and customize GIS applications and data conversion services for each of our clients. MJH offers information technology services including system configuration, installation, training, support, and hardware/software sales. Our Internet Development team provides affordable web-based application services including geospatial information centers. MJH creates secure environments to post drawings, maps, or any other documents that demand immediate delivery to partners, customers, or branch offices, allowing our clients to focus on their core businesses while we take expert care of their geospatial data.

**MISSOURI SPATIAL DATA INFORMATION SERVICE/GEOGRAPHIC RESOURCES CENTER** - The Geographic Resources Center (GRC), located within the Department of Geography at the University of Missouri-Columbia, is an applied research and teaching facility for geographic and remote sensing data analysis. It also serves as a resource center for information concerning applications of geographic information systems (GIS), remote sensing, and cartography. The Missouri Spatial Data Information Service's goal is to encourage use of GIS technology and geographic data resources in state government by providing practical support in the form of GIS-related services to current and potential users. This can be expressed in the following manner. 1. To establish and make available to the GIS community in state and local government a core database of geographic information to be held and maintained in common as a continuing asset within an archive mechanism. 2. To encourage development, maintenance, and dissemination of thematic database foundation. 3. To encourage use of GIS technology and geographic data resources in state government by providing practical support in the form of GIS-related services to current and potential user agencies. 4. To inform supervisors, managers, and other professionals in user agencies and state government at large about GIS technology, and its potential and capabilities in state government.

**ROTOLITE** - Rotalite of St. Louis, Inc., founded in 1959, has evolved into the largest dealer in the Midwest of Xerox engineering equipment including analog copiers, digital plotters and scanners, HP inkjet plotters and ammonia, and non-ammonia brands of blueprint machines. Rotalite provides authorized, factory trained service on all equipment as well as the full line of supplies and media used in all makes of copiers and plotting equipment.

# EXHIBITORS

**PMC PROMAP CORPORATION** - Established in 1991, PMC is a geographic Information System (GIS) consulting company for local government and private industry throughout the Midwest. Services include needs assessment; data conversion, creation, and integration; and system implementation and training. Recognized for combining innovation and expertise in the implementation of GIS technology, PMC is an authorized desktop developer, reseller, learning center, and business partner with Environmental Systems Research Institute, Inc. (ESRI).

**SHAFER, KLINE & WARREN, INC.** - Shafer, Kline & Warren Inc. is a privately owned corporation with a 100-year history in providing quality engineering, consulting, and management services to private, public, and municipal clients. Our history is based on a long-standing tradition of excellence. Personal service, excellent client communications, daily consulting among staff members, and a high level of enthusiasm for each of our projects is our corporate commitment.

**SPRINGFIELD BLUE PRINT** - Xerox Engineering Copier Sales & Service, Diazo Machine Sales & Service, Hewlett Packard Plotter Sales & Service, CAD Supplies, Engineering, Architectural, Surveying Supplies, Blue Printing and Digital Printing, Enlargements and Reductions, Color Printing & Plotting, Mounting and Laminating, Scanning, Custom Maps, and Trade Show Displays.

**SURDEX CORPORATION** - Surdex Corporation is a Photogrammetric Engineering/Geographic Solutions firm providing Digital Mapping, Orthophotography, Aerial Photography, Airborne/Ground GPS, GIS/LIS AM/FM Services, and Data Conversion Services to our clients. We maintain an exceptionally qualified staff, constantly upgrading with new technology, and partnering with our clients to ensure a high degree of customer satisfaction.

**WALKER ASSOCIATES, INC.** - Proudly celebrating its 20th year, Walker Associates provides innovative solutions in aerial photography and photogrammetric engineering. Our products and services include: Aerial Photography, Film Reproduction, Airborne and Conventional GPS, Professional Land Surveying, Analytical Triangular, Scanning, Digital Elevation Model (DEM) Generation, Digital Terrain Model (DTM) Generation, Digital Orthophotographics, Plaimetric Mapping and GIS Development. Federal and state agencies, county governments, municipalities, and private industry trust Walker Associates to provide quality mapping products in a cost effective and time efficient manner. From image acquisition to the production of digital orthophotography to GIS development, Walker Associates is well established as a leader of aerial photography and photogrammetric engineering. Walker Associates is a subsidiary of teh Sanborn Map Company, Inc., of Pelham, New York. Founded in 1866, the Sanborn Map Company is the oldest and one of the largest mapping companies in the United States, having mapped approximately 12,000 communities throughout the US. Sanborn offers comprehensive geographic information systems (GIS) services to county and municipal governments. Principal GIS services include photogrammetric mapping, tax parcel mapping, base map creation, data conversion, database design and management and on-going maintenance. Sanvorn's parent company, E Data Resources, Inc., specializes in linking historical environmental information to geographic locations using GIS techniques, as well as providing Internet access for ordering, viewing, and downloading the the environmental data. Collectively, Sanborn and its subsidiaries are one of the largest photogrammetric and GIS mapping firms in the United States.

**Join us on Thursday Evening at 6:00 in Windsor Ill for a great laugh and a lot of fun!**

## **"CLASS REUNION: A MATTER OF PRINCIPALS"**

**Presented By: Mycroft's  
The Midwest's most marvelous murder mysteries!**

**Performed by: Brenda Sue Fowler and Phillip E. Bozich  
Plus volunteers from your very own audience!**

### **"Playing the Game"**

**Well, friend, as my rather impetuous, younger brother Sherlock would undoubtedly say, "The game is afoot!"**

**A murder has been committed, or soon will be, and you are one of the suspects on the scene. You will be given all of the essential materials and information you will need to participate in our**

**"little game" tonight:**

- Your new identity for the evening**
- Your name tag**
- Information about the gathering**
- A solution card**

**Read everything carefully. Someone's life may depend on it - perhaps even yours. And please do remember, this is just a friendly exercise in deduction - not an actual life-and-death situation!**

**Deception is not necessary!**

**(Unless your instructions call for it - then it's mandatory)**

**All you need to do is:**

- Play along with everyone else**
- Read your lines at the appropriate times (if you have any)**
- Pay attention to clues**
- Have a good time**

**Bear in mind, at least one person there is a heartless killer. Most likely they are not even aware what a fiend they are.**

**Only the clues you obtain from each other and the performance will reveal the truth.**

**Now to set the stage:**

**For over 50 years Dr. Iman DeSade has ruled her private school with an iron fist inside a thin, antique lace glove. This year though, the oldest, toughest principal in the world is finally going to step down -- just in time for the annual all-school reunion.**

**Past students and faculty from across the country will be returning tonight for this momentous event. No one wants to miss the end of Dr. DeSade's tyrannical reign. Before the night is over though, someone is going to see that she is retired permanently!**

**Could it be her pretentious assistant headmaster, Professor Carstairs? What about poor, poor Peggy Sue, finally getting revenge for her boyfriend's death? Or one of the many other staff members and ex-students who spent years suffering under her strict rules? Everyone who has ever attended the DeSade Academy seems to have a motive. This is one class reunion no one will ever forget.**

# MISSOURI STATE FACTS

- **The Great Seal of Missouri:** The Great Seal was designed by Judge Robert William Wells and adopted by the Missouri General Assembly on January 11, 1822. The center of the state seal is composed of two parts. On the right is the United States coat-of-arms containing the bald eagle. In its claws are arrows and olive branches, signifying that the power of war and peace lies with the U.S. federal government. On the left side of the shield, the state side, are the grizzly bear and a silver crescent moon. The crescent symbolizes Missouri at the time of the state seal's creation, a state of a small population and wealth which would increase like the new or crescent moon; it also symbolizes the "second son," meaning Missouri was the second state formed out of the Louisiana Territory.

The shield is encircled by a belt inscribed with the motto, "United we stand, divided we fall," which indicates Missouri's advantage as a member of the United States. The two grizzlies on either side of the shield symbolize the state's strength and its citizens' bravery. The bears stand atop a scroll bearing the **state motto**, "Salus Populi Suprema Lex Esto," which means, "Let the welfare of the people be the supreme law." Below this scroll are the Roman numerals for 1820, the year Missouri began its functions as a state.

The helmet above the shield represents state sovereignty, and the large star atop the helmet surrounded by 23 smaller stars signifies Missouri's status as the 24th state. The cloud around the large star indicates the problems Missouri had becoming a state. The whole state seal is enclosed by a scroll bearing the words, "The Great Seal of the State of Missouri."

- **The State Flag:** Nearly 100 years after achieving statehood, Missouri adopted an official flag on March 22, 1913. The flag was designed by the late Mrs. Marie Elizabeth Watkins Oliver, wife of former State Senator R.B. Oliver. The flag consists of three horizontal stripes of red, white, and blue. These represent valor, purity, and justice. In the center white stripe is the Missouri coat-of-arms, circled by a blue band containing 24 stars, denoting that Missouri was the 24th state.

- **The State Song:** The "Missouri Waltz" became the state song under an act adopted by the General Assembly on June 30, 1949. The song came from a melody by John V. Eppel and was arranged by Frederic Knight Logan, using lyrics written by J.R. Shannon. First Published in 1914, the song did not sell well and was considered a failure. By 1939, the song had gained popularity and six million copies had been sold. Sales increased substantially after Missourian Harry S. Truman became president, and it was reported that the "Missouri Waltz" was his favorite song.

- **Missouri Day:** On March 22, 1915, the 48th General Assembly set aside the first Monday in October each year as "Missouri Day," due to the efforts of Mrs. Anna Brosius Korn, a native Missourian. In 1969, the 75th General Assembly changed the date to the third Wednesday in October. Missouri Day is a time for schools to honor the state and for the people of the state to celebrate the achievements of all Missourians.

- **The State American Folk Dance:** Square Dance, Adopted on May 31, 1995

- **The State Animal:** Missouri Mule, Adopted on May 31, 1995

- **The State Aquatic Animal:** Paddlefish, Adopted on May 23, 1997

- **The State Bird:** Bluebird, Adopted on March 30, 1927

- **The State Fish:** Channel Catfish, Adopted on May 23, 1997

- **The State Floral Emblem:** White Hawthorn Blossom, Adopted on March 16, 1923

- **The State Fossil:** Crinoid, Adopted on June 16, 1998

# MISSOURI STATE FACTS

- **The State Insect:** Honeybee, Adopted on July 3, 1985
- **The State Mineral:** Galena, Adopted on July 21, 1967
- **The State Musical Instrument:** Fiddle, Adopted on July 17, 1987
- **The State Rock:** Mozarkite, Adopted on July 21, 1967
- **The State Tree:** Flowering Dogwood, Adopted on June 20, 1955
- **The State Tree Nut:** Eastern Black Walnut, Adopted on July 9, 1990
- **Entered the Union:** August 10, 1821 (24th State)
- **Capitol:** Jefferson City
- **Present Constitution Adopted:** 1945
- **Nickname:** The Show Me State
- **Origin of State Name:** "Missouri" is Indian for "town of large canoes"
- **How Missouri was Named:** Father Jacques Marquette, accompanying explorer Louis Joliet, traveled down the Mississippi River in 1673. During the trip he wrote, "We descend following the course of the river, toward another called Pekitanoui, which empties into the Mississippi, coming from the northwest." Although he called the river "Pekitanoui" - a name apparently given to him by the Sauk Indians - he noted on his map that a large tribe of Indians called the OuMissouri lived upstream. The name had been given to them by their enemies, the Fox tribe of Algonquins, and in the Fox language means "people with big canoes." The Missouris, a branch of Sioux, called the river Nishodse, which means "muddy water." Later, when settlers came, the vast area the river drained (extending westward to the Rocky Mountains) became known as the Missouri Territory. In 1812, when the new state was formed in this territory, it adopted the name MISSOURI.
- **Land Area in Square Miles (National Rank):** 68,945 (18)
- **Number of Counties:** 114 with one independent city (St. Louis)
- **Highest Point:** Taum Sauk Mountain, Iron County, 1,772 feet above sea level
- **Lowest Point:** St. Francis River, Bootheel, 230 feet above sea level
- **Approximate Mean Elevation Above Sea Level (National Rank):** 800 feet (32)
- **Normal Daily Mean Temperature (National Rank):** 54.9°F (21)
- **Percentage of Sunny Days per year (National Rank):** 60% (20)

# COUNTY FACTS

- Adair County-** County Seat: Kirksville; Population: 24,501; Class: 3rd; Square Miles: 567; Organized: January 29, 1941; Named for: John Adair, Governor of Kentucky
- Andrew County-** County Seat: Savannah; Population: 15,270; Class: 3rd; Square Miles: 436; Organized: January 29, 1841; Named for: Andrew Jackson Davis, a prominent citizen of St. Louis and Savannah
- Atchison County-** County Seat: Rock Port; Population: 7,291; Class: 3rd; Square Miles: 542; Organized: February 14, 1845; Named for: Dvid Rice Atchison, US senator
- Audrain County-** County Seat: Mexico; Population: 23,385; Class: 3rd; Square Miles: 692; Organized: December 17, 1836; Named for: James H. Audrain, Missouri legislature
- Barry County-** County Seat: Cassville; Population: 32,325; Class: 3rd; Square Miles: 773; Organized: January 5, 1835; Named for: William T. Barry, US postmaster general
- Barton County-** County Seat: Butler; Population: 15,608; Class: 3rd; Square Miles: 597; Organized: December 12, 1855; Named for: David Barton, US senator
- Bates County-** County Seat: Butler; Population: 15,608; Class: 3rd; Square Miles: 849; Organized: January 29, 1841; Named for: Frederick Bates, governor of Missouri
- Benton County-** County Seat: Warsaw; Population: 16,050; Class: 3rd; Square Miles: 729; Organized: January 3, 1835; Named for: Thomas Hart Benton, US senator
- Bollinger County-** County Seat: Marble Hill; Population: 11,361; Class: 3rd; Square Miles: 621; Organized: March 1, 1851; Named for: George F. Bollinger, pioneer settler and Missouri legislator
- Boone County-** County Seat: Columbia; Population: 125,676; Class: 1st; Square Miles: 687; Organized: November 16, 1820; Named for: Daniel Boone
- Buchanan County-** County Seat: St. Joseph; Population: 82,066; Class: 1st; Square Miles: 406; Organized: December 31, 1838; Named for: James Buchanan, senator from Pennsylvania and later US President
- Butler County-** County Seat: Poplar Bluff; Population: 40,217; Class: 3rd; Square Miles: 698; Organized: February 27, 1849; Named for: William O. Butler, a Kentucky congressman
- Caldwell County-** County Seat: Kingston; Population: 8,589; Class: 3rd; Square Miles: 431; Organized: December 29, 1836; Named for: John Caldwell, Indian Scout
- Callaway County-** County Seat: Fulton; Population: 36,036; Class: 2nd; Square Miles: 842; Organized: November 25, 1820; Named for: James Callaway, Missouri ranger killed by Indians in the War of 1812
- Camden County-** County Seat: Camdenton; Population: 32,552; Class: 1st; Square Miles: 641; Organized: January 29, 1814; Named for: Charles Pratt, Earl of Camden
- Cape Girardeau-** County Seat: Jackson; Population: 65,719; Class: 1st; Square Miles: 577; Organized: October 1, 1812; Named for: Ensign Jean Baptiste Girardot, a French officer
- Carroll County-** County Seat: Carrollton; Population: 10,273; Class: 3rd; Square Miles: 695; Organized: January 2, 1833; Named for: Charles Carroll of Carrollton
- Carter County-** County Seat: Van Buren; Population: 6,187; Class: 3rd; Square Miles: 509; Organized: March 10, 1859; Named for: Zimri A. Carter, pioneer settler
- Cass County-** County Seat: Harrisonville; Population: 75,665; Class: 2nd; Square Miles: 702; Organized: March 3, 1835; Named for: Lewis Cass, Michigan senator and presidential candidate
- Cedar County-** County Seat: Stockton; Population: 13,012; Class: 3rd; Square Miles: 471; Organized: February 14, 1845; Named for: Its abundance of cedar trees
- Chariton County-** County Seat: Keytesville; Population: 8,818; Class: 3rd; Square Miles: 758; Organized: November 16, 1820; Named for: The Chariton River
- Christian County-** County Seat: Ozark; Population: 44,871; Class: 3rd; Square Miles: 564; Organized: March 8, 1859; Named for: Williams Christian, Kentucky War soldier

# COUNTY FACTS

<b>Clark County-</b>	County Seat: Kahoka; Population: 7,499; Class: 3rd; Square Miles: 507; Organized: December 16, 1836; Named for: William Clark, governor of the Missouri Territory
<b>Clay County-</b>	County Seat: Liberty; Population: 170,447; Class: 1st; Square Miles: 403; Organized: January 2, 1822; Named for: Henry Clay, Kentucky congressman
<b>Clinton County-</b>	County Seat: Plattsburg; Population: 18,115; Class: 3rd; Square Miles: 423; Organized: January 2, 1833; Named for: DeWitt Clinton, governor of New York
<b>Cole County-</b>	County Seat: Jefferson City; Population: 68,185; Class: 1st; Square Miles: 392; Organized: November 16, 1820; Named for: Stephen Cole, pioneer settler and Indian fighter
<b>Cooper County-</b>	County Seat: Boonville; Population: 15,947; Class: 3rd; Square Miles: 566; Organized: December 17, 1818; Named for: Sarshel (Benjamin) Cooper, pioneer settler
<b>Crawford County-</b>	County Seat: Steelville; Population: 21,754; Class: 3rd; Square Miles: 744; Organized: January 23, 1829; Named for: William H. Crawford, Georgia senator
<b>Dade County-</b>	County Seat: Greenfield; Population: 7,919; Class 3rd; Square Miles: 491; Organized: January 29, 1841; Named for: Francis L. Dade, pioneer settler
<b>Dallas County-</b>	County Seat: Buffalo; Population: 14,728; Class: 3rd; Square Miles: 543; Organized: January 29, 1841; Named for: George M. Dallas, diplomat and later vice president
<b>Daviess County-</b>	County Seat: Gallatin; Population: 7,814; Class: 3rd; Square Miles: 568; Organized: December 29, 1836; Named for: Joseph H. Daviess, Kentucky soldier in the War of 1812
<b>DeKalb County-</b>	County Seat: Maysville; Population: 11,037; Class: 3rd; Square Miles: 425; Organized: February 25, 1845; Named for: Johann Kalb, Baron de Kalb
<b>Dent County-</b>	County Seat: Salem; Population: 14,054; Class: 3rd; Square Miles: 755; Organized: February 10, 1851; Named for: Lewis Dent, pioneer settler
<b>Douglas County-</b>	County Seat: Ava; Population: 12,235; Class: 3rd; Square Miles: 814; Organized: October 29, 1857; Named for: Stephen A. Douglas, Illinois senator and later presidential candidate
<b>Dunklin County-</b>	County Seat: Kennett; Population: 32,991; Class: 3rd; Square Miles: 547; Organized: February 14, 1845; Named for: Daniel Dunklin, governor of Missouri
<b>Franklin County-</b>	County Seat: Union; Population: 89,485; Class: 1st; Square Miles: 922; Organized: December 11, 1818; Named for Benjamin Franklin
<b>Gasconade County-</b>	County Seat: Hermann; Population: 14,615; Class: 3rd; Square Miles: 521; Organized: November 25, 1820; Named for: The Gasconade River
<b>Gentry County-</b>	County Seat: Albany; Population: 6,887; Class: 3rd; Square Miles: 493; Organized: February 14, 1845; Named for: Richard Gentry, a Seminole War general
<b>Greene County-</b>	County Seat: Springfield; Population: 223,873; Class: 1st; Square Miles: 678; Organized: January 2, 1833; Named for: Nathaniel Greene, Revolutionary War general
<b>Grundy County-</b>	County Seat: Trenton; Population: 10,238; Class: 3rd; Square Miles: 437; Organized: January 29, 1841; Named for: Felix Grundy, Tennessee senator and US attorney general
<b>Harrison County-</b>	County Seat: Bethany; Population: 8,317; Class: 3rd; Square Miles: 725; Organized: February 14, 1845; Named for: Albert G. Harrison, Missouri congressman
<b>Henry County-</b>	County Seat: Clinton; Population: 21,051; Class: 3rd; Square Miles: 729; Organized: December 13, 1834; Named for: Patrick Henry, revolutionary patriot
<b>Hickory County-</b>	County Seat: Hermitage; Population: 8,493; Class: 3rd; Square Miles: 411; Organized: February 14, 1845; Named for: Andrew Jackson, "Old Hickory"
<b>Howard County-</b>	County Seat: Fayette; Population: 9,708; Class: 3rd; Square Miles: 464; Organized: January 23, 1816; Named for: Benjamin Howard, governor of the Missouri Territory



# COUNTY FACTS

<b>Howell County-</b>	County Seat: West Plains; Population: 34,972; Class: 3rd; Square Miles: 927; Organized: March 2, 1857; Named for: Josiah Howell, pioneer settler
<b>Iron County-</b>	County Seat: Ironton; Population: 10,931; Class: 3rd; Square Miles: 552; Organized: February 17, 1857; Named for: Abundant iron ore
<b>Jackson County-</b>	County Seat: Independence; Population: 646,341; Class: 1st; Square Miles: 611; Organized: December 15, 1826; Named for: Andrew Jackson
<b>Jasper County-</b>	County Seat: Carthage; Population: 97,965; Class: 1st; Square Miles: 641; Organized: January 29, 1841; Named for: William Jasper, a Revolutionary War soldier
<b>Jefferson County-</b>	County Seat: Hillsboro; Population: 188,863; Class: 1st; Square Miles: 668; Organized: December 8, 1818; Named for: Thomas Jefferson
<b>Johnson County-</b>	County Seat: Warrensburg; Population: 46,491; Class: 4th; Square Miles: 834; Organized: December 13, 1834; Named for: R.M. Johnson, Kentucky senator and later vice president
<b>Knox County-</b>	County Seat: Edina; Population: 4,309; Class: 3rd; Square Miles: 507; Organized: February 14, 1845; Named for: Henry Knox, a Revolutionary War general
<b>Laclede County-</b>	County Seat: Lebanon; Population: 29,804; Class: 3rd; Square Miles: 770; Organized: February 24, 1849; Named for: Pierre Laclede Lquest, founder of St. Louis
<b>Lafayette County-</b>	County Seat: Lexington; Population: 32,259; Class: 4th; Square Miles: 632; Organized: November 16, 1820; Named for: Marquis de la Fayette
<b>Lawrence County-</b>	County Seat: Mt. Vernon; Population: 32,396; Class: 3rd; Square Miles: 614; Organized: February 14, 1845; Named for: James Lawrence, naval hero of the War of 1812
<b>Lewis County-</b>	County Seat: Monticello; Population: 10,121; Class: 3rd; Square Miles: 508; Organized: January 2, 1833; Named for: Captain Meriwether Lewis, governor of the Missouri Territory
<b>Lincoln County-</b>	County Seat: Troy; Population: 34,119; Class: 3rd; Square Miles: 627; Organized: December 14, 1818; Named for: Benjamin Lincoln, a Revolutionary general
<b>Linn County-</b>	County Seat: Linneus; Population: 14,007; Class: 3rd; Square Miles: 620; Organized: January 6, 1837; Named for: Lewis F. Linn, US senator
<b>Livingston County-</b>	County Seat: Chillicothe; Population: 14,306; Class: 3rd; Square Miles: 537; Organized: January 6, 1837; Named for: Edward Livingston, secretary of state
<b>Macon County-</b>	County Seat: Macon; Population: 15,159; Class: 3rd; Square Miles: 797; Organized: January 6, 1837; Named for: Nathaniel Macon, Revolutionary soldier and North Carolina congressman
<b>Madison County-</b>	County Seat: Fredericktown; Population: 11,379; Class: 3rd; Square Miles: 497; Organized: December 14, 1818; Named for: James Madison
<b>Maries County-</b>	County Seat: Vienna; Population: 8,208; Class: 3rd; Square Miles: 528; Organized: March 2, 1855; Named for: The Maries River
<b>Marion County-</b>	County Seat: Palmyra; Population: 27,841; Class: 3rd; Square Miles: 438; Organized: December 23, 1826; Named for: Francis Marion, a Revolutionary War hero
<b>McDonald County-</b>	County Seat: Pineville; Population: 19,030; Class: 3rd; Square Miles: 541; Organized: Mach 3, 1849; Named for: Alexander McDonald, a Revolutionary War soldier
<b>Mercer County-</b>	County Seat: Princeton; Population: 4,004; Class: 3rd; Square Miles: 454; Organized: February 14, 1845; Named for: John F. Mercer, a Revolutionary War general
<b>Miller County-</b>	County Seat: Tuscumbia; Population: 22,321; Class: 3rd; Square Miles: 593; Organized: February 6, 1837; Named for: John Miller, governor of Missouri
<b>Mississippi County-</b>	County Seat: Charleston; Population: 13,629; Class: 3rd; Square Miles: 410; Organized: February 14, 1845; Named for: The Mississippi River

# COUNTY FACTS

<b>Moniteau County-</b>	County Seat: California; Population: 13,047; Class: 3rd; Square Miles: 417; Organized: February 14, 1845; Named for: The Moniteau Creek
<b>Monroe County-</b>	County Seat: Paris; Population: 8,872; Class: 3rd; Square Miles: 670; Organized: January 6, 1831; Named for: James Monroe
<b>Montgomery County-</b>	County Seat: Montgomery City; Population: 11,825; Class: 3rd; Square Miles: 540; Organized: December 14, 1818; Named for: Richard Montgomery, a Revolutionary War general
<b>Morgan County-</b>	County Seat: Versailles; Population: 17,592; Class: 3rd; Square Miles: 594; Organized: January 5, 1833; Named for: Daniel Morgan, a Revolutionary War general
<b>New Madrid County-</b>	County seat: New Madrid; Population: 20,611; Class: 3rd; Square Miles: 679; Organized: October 1, 1812; Named for: Madrid, Spain
<b>Newton County-</b>	County Seat: Neosho; Population: 47,751; Class: 3rd; Square Miles: 627; Organized: December 31, 1838; Named for: John Newton, a Revolutionary War soldier
<b>Nodaway County-</b>	County Seat: Maryville; Population: 21,030; Class: 3rd; Square Miles: 875; Organized: February 14, 1845; Named for: The Nodaway River
<b>Oregon County-</b>	County Seat: Alton; Population: 10,095; Class: 3rd; Square Miles: 792; Organized: February 14, 1845; Named for: The Territory of Oregon
<b>Osage County-</b>	County Seat: Linn; Population: 12,396; Class: 3rd; Square Miles: 606; Organized: January 29, 1841; Named for: The Osage River
<b>Ozark county-</b>	County Seat: Gainesville; Population: 9,629; Class: 3rd; Square Miles: 731; Organized: January 29, 1841; Named for: The Ozark Mountains
<b>Pemiscot County-</b>	County Seat: Caruthersville; Population: 21,666; Class: 3rd; Square Miles: 517; Organized: February 19, 1851; Named for: Indian word meaning "liquid mud"
<b>Perry County-</b>	County Seat: Perryville; Population: 17,433; Class: 3rd; Square Miles: 473; Organized: November 16, 1820; Named for: Oliver H. Perry, naval hero of the War of 1812
<b>Pettis County-</b>	County Seat: Sedalia; Population: 36,767; Class: 4th; Square Miles: 686; Organized: January 24, 1833; Named for: Spencer Pettis, Missouri congressman
<b>Phelps County-</b>	County Seat: Rolla; Population: 37,848; Class: 3rd; Square Miles: 674; Organized: November 13, 1857; Named for: John F. Phelps, congressman and governor of Missouri
<b>Pike County-</b>	County Seat: Bowling Green; Population: 16,169; Class: 3rd; Square Miles: 673; Organized: December 14, 1818; Named for: Zebulon Montgomery Pike, explorer
<b>Platte County-</b>	County Seat: Platte City; Population: 67,251; Class: 1st; Square Miles: 421; Organized: December 31, 1838; Named for: The Platte River
<b>Polk County-</b>	County Seat: Bolivar; Population: 26,148; Class: 3rd; Square Miles: 642; Organized: January 5, 1835; Named for: James K. Polk
<b>Pulaski County-</b>	County Seat: Waynesville; Population: 34,334; Class: 3rd; Square Miles: 551; Organized: January 19, 1833; Named for: Casimir Pulaski, Polish general of the American Revolution
<b>Putnam County-</b>	County Seat: Unionville; Population: 5,049; Class: 3rd; Square Miles: 520; Organized: February 28, 1845; Named for: Israel Putnam, a Revolutionary War general
<b>Ralls County-</b>	County Seat: New London; Population: 8,905; Class: 3rd; Square Miles: 481; Organized: November 16, 1820; Named for: Daniel Ralls, Missouri legislator
<b>Randolph County-</b>	County Seat: Huntsville; Population: 23,793; Class: 3rd; Square Miles: 473; Organized: January 22, 1829; Named for: John Randolph of Virginia
<b>Ray County-</b>	County Seat: Richmond; Population: 22,660; Class: 3rd; Square Miles: 568; Organized: November 16, 1820; Named for: John Ray, member of the first state Constitutional Convention
<b>Reynolds County-</b>	County Seat: Centerville; Population: 6,699; Class: 3rd; Square Miles: 808; Organized: February 25, 1845; Named for: Thomas Reynolds, governor of Missouri

# COUNTY FACTS

- Ripley County-** County Seat: Doniphan; Population: 13,626; Class: 3rd; Square Miles: 632; Organized: January 5, 1833; Named for: Eleazar W. Ripley, a soldier in the War of 1812
- St. Charles County-** County Seat: St. Charles; Population: 255,066; Class: 1st; Square Miles: 558; Organized: October 1, 1812; Named for: St. Charles Borromeo, Italian Cardinal
- St. Clair County-** County Seat: Osceola; Population: 9,100; Class: 3rd; Square Miles: 698; Organized: January 29, 1841; Named for: Arthur St. Clair, a Revolutionary War general
- St. Francois County-** County Seat: Farmington; Population: 53,843; Class: 4th; Square Miles: 451; Organized: December 19, 1821; Named for: The St. Francois River
- St. Louis County-** County Seat: Clayton; Population: 1,003,807; Class: 1st; Square Miles: 505; Organized: October 1, 1812; Named for: St. Louis (King Louis IX of France), patron saint of King Louis XV
- Ste. Genevieve County-** County Seat: Ste. Genevieve; Population: 16,853; Class: 3rd; Square Miles: 504; Organized: October 1, 1812; Named for: The French Saint, Patroness of Paris
- Saline County-** County Seat: Marshall; Population: 22,922; Class: 4th; Square Miles: 755; Organized: November 25, 1820; Named for: Its numerous salt springs
- Schuyler County-** County Seat: Lancaster; Population: 4,376; Class: 3rd; Square Miles: 308; Organized: February 14, 1845; Named for: Philip Schuyler, a Revolutionary War general
- Scotland County-** County Seat: Memphis; Population: 4,800; Class: 3rd; Square Miles: 439; Organized: January 29, 1841; Named for: Scotland
- Scott County-** County Seat: Benton; Population: 40,241; Class: 3rd; Square Miles: 423; Organized: December 28, 1821; Named for: John Scott, Missouri congressman
- Shannon County-** County Seat: Eminence; Population: 7,976; Class: 3rd; Square Miles: 1,004; Organized: January 29, 1841; Named for: George Shannon of the Lewis and Clark Expedition
- Shelby County-** County Seat: Shelbyville; Population: 6,845; Class: 3rd; Square Miles: 501; Organized: January 2, 1835; Named for: Isaac Shelby, governor and Revolutionary War soldier
- Stoddard County-** County Seat: Bloomfield; Population: 29,625; Class: 3rd; Square Miles: 815; Organized: January 2, 1835; Named for: Amos Stoddard, first American Civil Commandant of Upper Louisiana
- Stone County-** County Seat: Galena; Population: 25,875; Class: 3rd; Square Miles: 451; Organized: February 10, 1851; William Stone, pioneer judge of Taney County
- Sullivan County-** County Seat: Milan; Population: 6,648; Class: 3rd; Square Miles: 651; Organized: February 14, 1845; Named for: James Sullivan, a Revolutionary War general
- Taney County-** County Seat: Forsyth; Population: 33,271; Class: 3rd; Square Miles: 608; Organized: January 4, 1837; Named for: Roger B. Taney, Chief Justice of the US Supreme Court
- Texas County-** County Seat: Houston; Population: 22,385; Class: 3rd; Square Miles: 1,180; Organized: February 14, 1845; Named for: The Republic of Texas
- Vernon County-** County Seat: Nevada; Population: 19,285; Class: 3rd; Square Miles: 837; Organized: February 27, 1855; Named for: Miles Vernon, Missouri legislator
- Warren County-** County Seat: Warrenton; Population: 22,873; Class: 3rd; Square Miles: 429; Organized: January 5, 1833; Named for: Joseph Warren, a Revolutionary War general
- Washington County-** County Seat: Potosi; Population: 22,315; Class: 3rd; Square Miles: 762; Organized: August 21, 1813; Named for: George Washington
- Wayne County-** County Seat: Greenville; Population: 12,842; Class: 3rd; Square Miles: 763; Organized: December 11, 1818; Named for: Anthony Wayne, a Revolutionary War general

# COUNTY FACTS

<b>Webster County-</b>	County Seat: Marshfield; Population: 27,601; Class: 3rd; Square Miles: 594; Organized: March 3, 1855; Named for: Daniel Webster
<b>Worth County-</b>	County Seat: Grant City; Population: 2,335; Class: 3rd; Square Miles: 266; Organized: February 8, 1861; Named for: William Jenkins Worth, a soldier in the Florida and Mexican wars
<b>Wright County-</b>	County Seat: Hartville; Population: 19,241; Class: 3rd; Square Miles: 682; Organized: January 29, 1841; Named for: Silas Wright, a New York senator
<b>City of St. Louis-</b>	St. Louis; Population: 351,565; Class: 1st; Square Miles: 61; Organized: April 1764; Named for: St. Louis (King Louis IX of France), patron of King Louis XV

**\*\* All State & County Facts were taken from the Official Manual, State of Missouri 1997-1998  
written by Rebecca McDowell Cook, Secretary of State \*\***

# INTERNET WEB SITES OF INTEREST

## **County Sites:**

Audrain County: <http://www.audrain-county.org/>

Boone County: <http://boone.county.missouri.org/>

Camden County: <http://www.odd.net/sheriff/>

Cass County: <http://casscounty.com/index.htm>

Clay County: <http://home.co.clay.mo.us/>

Cole County: <http://www.primelink.com/cole/>

City of Columbia: <http://www.coin.missouri.edu/index-graphic.html>

Franklin County: <http://usmo.com/~franklin/>

Jackson County: <http://jacomodod.org/>

Laclede County: <http://laclede.county.missouri.org/>

Platte County: <http://co.platte.mo.us/>

Phelps County: <http://www.rollanet.org/~phelps/>

St. Charles County: <http://www.win.org/county/sccg.htm>

St. Louis County: <http://www.co.st-louis.mo.us/>

## **State/Data Sites:**

MSDIS: <http://msdis.missouri.edu/>

MMA: <http://msdis.missourir.edu/mma>

State Tax Commission: <http://www.dor.state.mo.us.stc/>

DASC (Kansas): <http://gisdasc.kgs.ukns.edu.dasc.html>

## **National Sites:**

Directions Magazine: <http://www.directionsmag.com/default.asp>

Missouri River GIS (Corps): <http://www.mvd.usace.army.reegis.htm>

Wisconsin Real Property Listers: <http://www.execpc.com/~olio/wrpla/index.html>

## **Software:**

ESRI Grants: <http://www.esri.com/industries/localgov/grants-new.html>

Space Imaging: <http://netweb.spaceimaging.com/sidweb/atartframe.htm>

Intergraph: <http://www.intergraph.com>

AutoCAD: <http://www.autodesk.com/products/acad2000/>

# CONSTITUTION OF THE MISSOURI MAPPERS ASSOCIATION

The name of this organization shall be the Missouri Mappers Association. Its purpose is to bring together those persons concerned with property mapping in the state and local governments and private industry without regard to the unit of government or department in which such persons perform their duties. The Association shall be non-profit and any dues or other funds shall be used to further the objectives of the Association.

## ARTICLE I Objectives

Section 1 To create a frame work in which the various governmental units of Missouri and others may cooperate in the investigation, study, discussion, and recommendation of improvement in property mapping and land record management.

Section 2 To provide a forum in which officials of various agencies of state and local governments and others concerned with property mapping may address common problems.

Section 3 To provide a means whereby property mappers and other interested in property mapping may interchange ideas and experiences and obtain advice.

Section 4 To advance property mapping knowledge and practice through education.

Section 5 To encourage a high standard of experience as a means to more effectively serve the public.

Section 6 To work toward the improvement of the technical quality of property maps available to the government.

Section 7 To support legislation beneficial to property mappers and land record management.

## ARTICLE II Membership

Section 1 Regular Members: Mappers, mapping supervisors, department heads in charge of mapping, and those directly involved shall be entitled to regular membership.

Section 2 Subscribing Members: Persons or firms not eligible for regular membership, that are interested in property mapping.

Section 3 Student Members: Students at a university, college, trade or other equally recognizable school, not eligible for regular membership, that are interested in property mapping.

Section 4 Rejection: The right to reject any application for membership is hereby reserved for the Executive Committee.

Section 5 Voting Rights: The right to hold office and vote is open to all members in good standing, with the exception of student members.

Section 6 Transfer of Membership: Whenever the dues of a member are paid by the employer, and the member resigns, retires or other wise vacates the position during the period for which the dues have been paid; the membership may be transferred to the successor upon receipt of written notice to the Association by said employer.

# CONSTITUTION OF THE MISSOURI MAPPERS ASSOCIATION

## ARTICLE III Officers

Section 1 Selection: At each annual meeting there shall be elected for the term of one (1) year, by the membership in good standing who are present, a President, a Vice-President, and a Secretary. The Treasurer and two (2) Directors shall be elected for a term of two (2) years, by the membership in good standing who are present, with one (1) Director being elected each year. Beginning in 1988, one (1) Director shall be elected for a full two (2) year term and one (1) Director shall be elected for a half, one (1) year term. One Director shall be elected each year thereafter, so that the terms of the Directors shall be staggered.

Section 2 Executive Committee Members: The Executive Committee shall consist of the President, the Immediate Past President, Secretary, Treasurer, and Directors. The President shall be the chairperson of the Executive Committee and may call a committee together in the interest of the Association at his or her discretion or upon written request of three (3) committee members. The governing body of the Association shall be the Executive Committee and it shall have the power to pass any resolution or bylaw it may deem necessary to accomplish the objectives of the Association which is not in conflict with any of the provisions of this constitution or resolutions or bylaws adopted in meeting of the Association. The Executive Committee shall approve the budgets for all committees, and these budgets shall not exceed without the approval of the Executive Committee.

Section 3 Quorum: For the purpose of transacting official business, a quorum of the Executive Committee shall consist of not less than four (4) members thereof.

Section 4 Vacancy of Offices: Whenever a vacancy in the Executive Committee shall occur, the Nominating Committee shall appoint a voting member in good standing to fill the vacancy, who shall serve until the next annual meeting, provided when a vacancy occurs in the office of the President, the Vice-President, shall immediately succeed thereto.

Section 5 Compensation: Officers and Directors shall serve without compensation, except the reasonable expense to attend special meetings, may be approved by the Executive Committee.

## ARTICLE IV Duties of Officers

Section 1 President: The President shall be the Chairperson, and preside at all general association meetings and executive meetings and executive committee meetings, or designate the Vice-President, in his or her absence or another member of the Executive Committee. The President shall have power to appoint regular or special committees as he or she may deem necessary.

Section 2 Vice-President: The Vice-President shall exercise all the powers and duties of the President during his or her absence or inability to act and shall perform such other duties as may be assigned by the Executive Committee. The Vice-President shall also act as coordinator of the Standing Committee.

Section 3 Secretary: The Secretary shall keep roll of all members of the Association and a true up-to-date record of all proceedings of the Association and meeting of the Executive Committee, subject to the inspection and approval of the Executive Committee, which shall be turned over to his or her immediate successor in office.

Section 4 Treasurer: The Treasurer shall be the chief financial agent of the Association and shall exercise such authority and perform such duties of the Association as may be prescribed by the Executive Committee. The Treasurer shall have custody of all funds, securities, and legal instruments of the

# CONSTITUTION OF THE MISSOURI MAPPERS ASSOCIATION

Association and shall be responsible for their safekeeping. To this end the Treasurer may, subject to approval of the Executive Committee, determine the place and manner of depositing and safekeeping of such funds, securities, and legal instruments. A correct account of all receipts and distributions must be kept and a complete up-to-date report submitted at each annual meeting. The Executive Committee shall have full rights to examine and cause an audit to be made at any time.

Section 5 Directors: The Directors shall help guide the Association to achieve its objectives by their involvement in the Executive Committee. They shall serve on the Executive Committee with the same voting rights as the other officers.

## ARTICLE V Nomination & Elections

Section 1 Nominations & Elections: The President shall appoint each year a Nomination Committee consisting of three (3) voting members in good standing who shall select at least one (1) name from the membership, in good standing, as a candidate for each office and make the necessary report at each annual meeting.

Section 2 Additional nominations for each office may be made from the floor at any annual meeting, by any voting member in good standing.

Section 3 Officers shall be elected by majority vote at the annual meeting.

## ARTICLE VI Meetings

Section 1 The Association shall hold its annual General meetings at which time the election and installation of officers shall take place. The Executive Committee shall have authority to call special meetings at such time as it deems necessary.

Section 2 Notice: Notice of the annual and any special meetings shall be given to all members by mail, not less than 15 days prior to such meetings. Notice shall state the date, time and place of the meeting, along with an agenda of business to be conducted.

Section 3 Quorum: Any business, including the election of officers, can be transacted by a majority of the voting membership in good standing who are present.

## ARTICLE VII Amendments

Section 1 This constitution may be amended by a majority vote of all voting members in good standing present and voting at the annual meeting, provided that notice and a copy of any proposed amendment shall have been sent to all members by mail, not less than fifteen (15) days prior to such meetings.

Section 2 All proposed amendments shall be submitted to the Executive Committee for its review, no later than 60 days in advance of the annual meeting.

## ARTICLE VIII Definition of "PROPERTY MAPPING"



# CONSTITUTION OF THE MISSOURI MAPPERS ASSOCIATION

PROPERTY MAPPING is the compilation or representation of cadastral information from the primary sources of deeds, surveys, plats, and base maps for the purpose of creating a graphic representation of land ownership, within a governmental unit for assessments, zoning or other purposes.

The information developed from property mapping may be used as a basis for further investigation into primary sources of deeds, plats, and surveys, but does not serve as a substitute for the primary sources of cadastral mapping.

## THE MISSOURI MAPPERS ASSOCIATION BYLAWS

### 1. Committees

The following committees shall be appointed by the President each year.

- |                          |                             |
|--------------------------|-----------------------------|
| A. Membership Committee  | E. Certification Committee  |
| B. Education Committee   | F. Annual Meeting Committee |
| C. Publication Committee | G. Awards Committee         |
| D. Legislative Committee | H. Cadd Committee           |
| I. Historical Committee  |                             |

### 2. Annual Dues

The annual dues shall be \$15.00 for regular members, \$25.00 for subscribing members, and \$5.00 for student members.

### 3. Time of Annual Meeting

The Association's Annual Meeting shall be held at the discretion of the Executive Committee.

### 4. Fiscal Year

The Association's Fiscal Year shall begin August 1 and close on July 31 of each year.

### 5. Approve of Expenditures

All Association expenditures shall be approved by the President and Treasurer.

### 6. Chapters

The Association, with the approval of its Board of Directors, may authorize and charter local chapters, consolidate chapters or revoke chapter charters for good cause. Chapters shall coextensive in geographical area, application for the charter of a chapter shall be in writing, signed by not fewer than ten (10) members in good standing, and shall be submitted to the Board of Directors of the Missouri Mappers Association for its approval.

Such local chapters may provide for their internal government and regulations by Bylaws which shall not be in conflict with the Constitution and Bylaws of the Association and which shall be submitted to the Board of Directors of the Association for its approval.

Each local chapter is required to have its chairperson or a chapter member, as designated by the chairperson of such chapter, in attendance at each quarterly meeting and give a report to the Board of Directors,

### 7. Amendments

# CONSTITUTION OF THE MISSOURI MAPPERS ASSOCIATION

These Bylaws may be amended by vote of the Executive Committee, as provided by Article III, Section 2, of the Constitution.

**PROFESSIONAL MISSOURI MAPPERS (PMM)  
DESIGNATION PROGRAM OUTLINE  
REVISED: 1992**

**A. Introduction**

"A profession is a body of people who carry on their work in accordance with rules designed to enforce certain standards both for the protection of its members and for better service to the public." Mapping, like other professions, requires special study, knowledge, and skill. The Missouri Mappers Association has instituted a program design to raise the professional standards of mapping personnel, and recognize those superior skills. The professional designation outlined is a result of this effort.

Attainment of the Professional Missouri Mapper (PMM) Designation is a true challenge. In addition to ability, it requires a substantial amount of study and knowledge. Those who achieve this difficult goal should be very proud; there are some who will fail. Yet, if this were not so, the designation would not be worth the time, effort, and patience required to attain it.

**B. Objectives**

Realizing that the fair and equitable administration of property mapping requires a high level of competence in many areas, the Missouri Mappers Association has instituted the PMM designation. The PMM Designation is designed for those professionals who are engaged in the use, production, or maintenance of cadastral maps.

The program is designed to raise the standards of the mapping profession, to attain recognition by governmental authorities and the public of the mapping profession, and to gain for members recognition as qualified, objective and competent mapping professionals.

**C. Administration**

The PMM program is administered by the Professional Certification Committee. This committee will be made up of Professional Missouri Mappers in good standing, consisting of a Chairman appointed by the President of the Missouri Mappers Association and 4 members appointed by the Chairman. If the board liaison is a PMM he or she may serve on this committee as one of the 4 members. The duties of the Professional Certification Committee are to prescribe the policy regarding the applicant's requirements, to screen all applicants, to prepare suitable examinations, and to recommend to the Executive Board individuals qualified to receive the Professional Designation.

**D. Candidate Application Requirements for the PMM Designation**

1. Applicant Must be a member in good standing of the Missouri Mappers Association and must make formal application candidacy. These applications are available from the Committee Chairman.
2. Applicant must submit a candidacy application form with appropriate fee.

**E. PMM Designation Requirements**

To qualify as a Professional Missouri Mapper a person shall complete all of the requirements listed below. The minimum requirements for PMM designation are:

1. Have five (5) full years of cadastral mapping experience or it's equivalent.
2. Be engaged in the use, production or maintenance of maps.

**PROFESSIONAL MISSOURI MAPPERS (PMM)  
DESIGNATION PROGRAM OUTLINE  
REVISED: 1992**

3. Attended a minimum of 30 hours of study in mapping, surveying or a closely-related subject.
4. Successfully complete a certification examination which will be established and revised when necessary by the Certification Committee.

**F. Certification Examination**

A validated examination is necessary to test the applicant's knowledge of cadastral mapping principles and techniques. The examination for PMM requires seven hours to complete and is composed of three parts briefly described as follows:

Part I (1 hour & 15 minutes)

A 90 question comprehensive, multiple choice and true/false test that will test your general knowledge of mapping worth 100 points.

Part II (4 hours & 30 minutes)

A 16 question, 200 point compilation exercise designed to test your analytical and technical abilities.

Part III (1 hour & 15 minutes)

A 50 point inking exercise designed to test you craftsmanship and skill.

A score of 70% or 245 points out of the possible 350 shall be required to pass.

The examination may only be taken once within any 12 month period only after all other requirements have been met. It may be given in more than one location on the same day depending on the need and location of applicants. The time and locations will be determined by the Certification Committee. Efforts will be made to give the examination in location convenient to the candidates.

**G. Awarding the Designation**

The candidate shall assert by affidavit that if designated he or she will abide by the MMA bylaws and the requirements of the Professional Missouri Mappers Program. After the candidate completes all requirements for the Professional Designation, the Executive Board on the recommendation of the Certification Committee, will award the appropriate designation.

**H. Evidence of Designation**

Each PMM designee will receive a certificate of designation issued by the MMA as approved by the Executive Board.

**PROFESSIONAL MISSOURI MAPPERS (PMM)  
DESIGNATION PROGRAM OUTLINE**

**REVISED: 1992**

**I. Use of the Professional Designation - PMM**

Members of the Missouri Mappers Association who have been awarded the PMM Designation may identify themselves by their designation. PMM is the abbreviation for the word Professional Missouri Mapper (it should be noted that the abbreviations do not have periods between the letters). In the event that the designation of an individual is terminated by resignation, expulsion or for any other reason and also during any period that an individual's privileges of membership or designation are suspended for any reason the individual shall refrain from using or displaying the designation PMM.

The PMM Certification of Designation and other such evidence of the designation issued at any time to a member of the Missouri Mappers Association, shall remain the permanent property of the Missouri Mappers Association and must be returned to the Executive Board of the individual to whom such materials are issued is suspended or terminated for any reason.

**J. Maintaining Certification**

In order to maintain a high level of professionalism, it is necessary for professional designees to keep abreast of the ever changing mapping field. In order to maintain the PMM designation, the following will be necessary:

1. Maintain active membership on the Missouri Mappers Association.
2. Accumulate a minimum of 10 points within a 12 month period and keep a record format designation by the Certification Committee in accordance with the PMM CERTIFICATION REQUIREMENTS.

# LIST OF PMMS

**Stan Balsman**

**Gary Drennan**

**Robert Norris**

**Floyd Evans**

**Dan Roe**

**Timothy J. Houtchens SR**

**Carl Sohn**

**Christy Linhart**

**Linda Crane**

**Jeff Davis**

**Loyola Vondera**

**Linda Reynolds**

**Barbara Kaszuba**

**Stephanie Trejo**

**Belinka Novotny-Held**

**Kathy Edwards**

**Marti Buckner**

# LIST OF ATTENDEES

Frank Adam  
Roger Arzen  
Teresa Barnes  
Joe Bennett  
William Brenner  
Marti Buckner  
Drevis Burke  
Cindy Carter  
King Coltrin  
Jeff Davis  
Deanna DeJarnet  
Curtis Ellison  
George Frink  
Kyle Gjeruldsen  
Beth Gudde  
Keith Hassler  
Donna Heem Brock  
Larry Hixson  
Sarah Horn  
Donald Jarrett  
Barbara Kazuba  
Darrel King  
Jim Kyle  
Lee Leonardt  
Judy Logan  
Fred McGruder  
Linda Miller  
Jim Montgomery  
Russ Mueller  
Bob Norris  
Kathleen O'Conner  
Susan Oser  
Bill Overschmidt  
Lori Peterson  
Bob Raines  
Kevin Rasmussen  
Giberto Restrepo  
Linda Reynolds  
Bill Ringhausen  
Carol Rugen  
Dale Schmutzler  
Brenda Shortt  
Gladys Smith  
Georgia Spurgeon  
Mike Sutherland  
Marion Tibbs  
Sherry Turner  
Fred Vahle  
Ed Ward  
Patty Williams  
Gene Zimmerman

Sarah Anderson  
Stan Balsman  
Robin Batley  
Joseph Bolte  
Debbie Briedwell  
Gene Buis  
Sandra Cadenhead  
Joseph Cochran  
Linda Crane  
Brenda Day  
Sheila Dyer  
Sandy Estes  
Paula Ghiidotti  
John Gover  
Nancy Hartzell  
Dawson Heathman  
Ivan Hewitt Jr.  
Joy Hoover McQuay  
Tim Houchins  
Lori Jones  
Mike Kemper  
Carol Kinnison  
Jackie Leighty  
Christy Linhart  
Chris Matthews  
George Meyers  
Carol Misener  
Richard Morrison  
Glen Nicoll  
Belinka Novotny-Held  
Brenda Oliver  
Wayne Overkamp  
Jennifer Peterson  
Stacey Priest  
Pam Ramey  
Dan Reece  
Jerry Reynolds  
Linda Reynolds  
Eric Rodenburg  
Kay Schenewark  
Syl Schoenburg  
Ronnie Simmons  
Carl Sohn  
Sheryl Stewars  
Bill Thompson  
Stephanie Trejo  
Tatyana Uglova  
Loyola Vondera  
Larry White  
Ted Zeilman



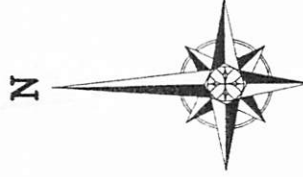
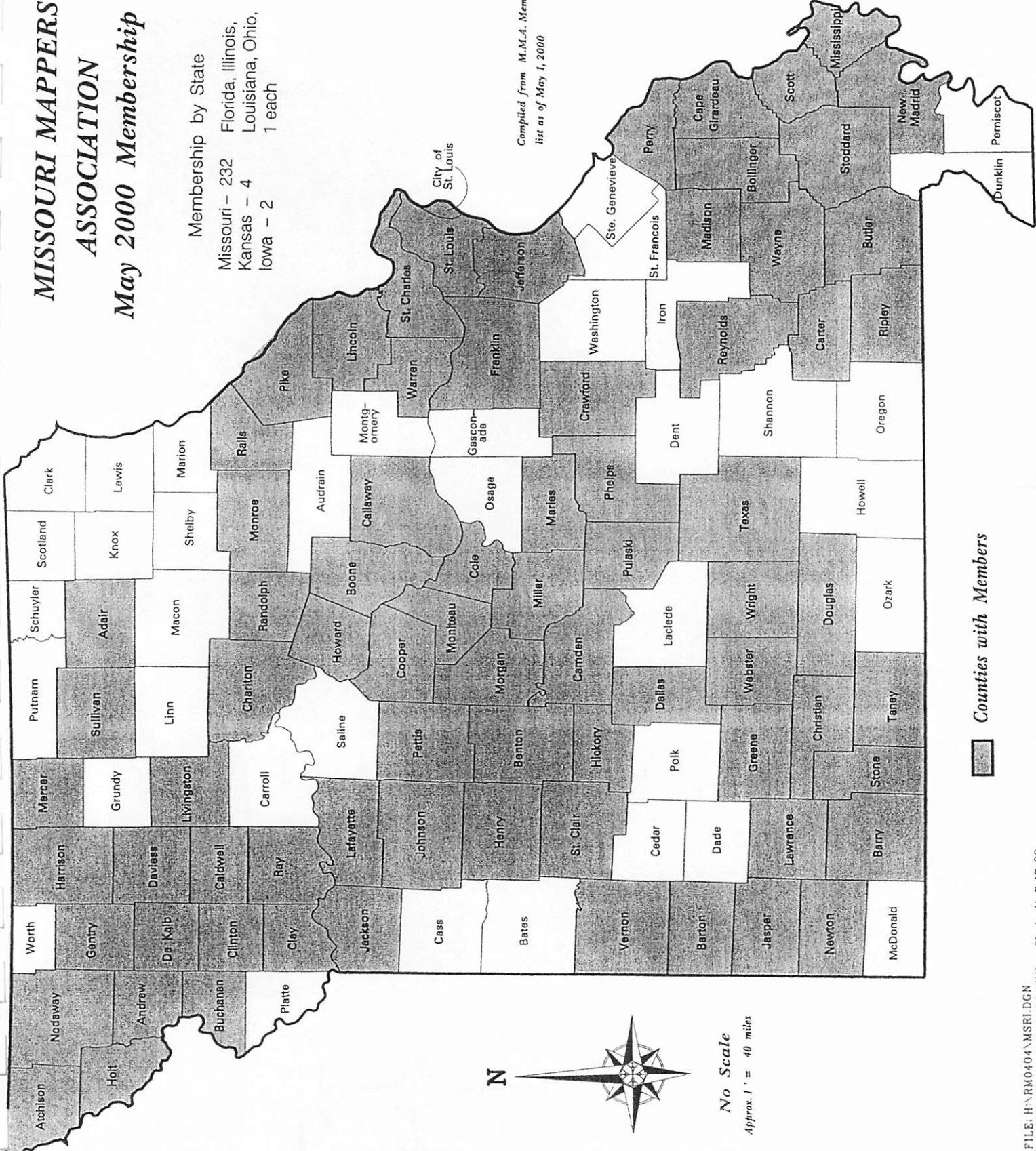


# MISSOURI MAPPERS ASSOCIATION May 2000 Membership

## Membership by State

Missouri - 232  
 Florida, Illinois,  
 Kansas - 4  
 Louisiana, Ohio,  
 Iowa - 2

Compiled from M.M.A. Membership  
 list as of May 1, 2000



No Scale  
 Approx. 1" = 40 miles

