Missouri Mappers Association

Year Purchased	▶	1997
Owners Name		1998
Address		1999
		2000
Parcel Number		2001
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MISSOURI
MAPPERS
ASSOCIATION
EST. 1984

Conference Program
August 7 – August 9, 2002
Columbia, Missouri

Table of Contents

2001 – 2002 Officers

President: Belinka Novotny-Held
Jefferson County Assessor's Office
9801 Held Road
Hillsboro, MO 63050
636-797-5467

Vice President: Patty Williams
Warren County Assessor's Office
105 South Market
Warrenton, MO 63383
636-456-8885

Secretary: Kyle Gjeruldsen
CADD Solutions
1253 Independence
Springfield, MO 65804
417-882-7331

Treasurer: Kim Swisher
Sanborn, Inc.
1650 Headland Drive
Fenton, MO 63026
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Director: Jennifer Peterson
City Utilities of Springfield
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Springfield, MO 65801
417-831-8430

Director: Barbara Kaszuba
Newton County Assessor's Office
1919A LaQuesta Drive
Neosho, MO 64850
417-451-8229

Past President: Chris Matthews
St. Louis County Government
41 South Central
Clayton, MO 63105
314-615-4239

2002 Committees

Annual Meeting
Stan Balsman, PMM
Belinka Novotny-Held, PMM
Dan Roe, PMM
Kim Swisher (Exhibitors)
Patty Williams
Alice Lee
Jim Kyle (Golf Tournament)
Julie Holtz
Bill Ringhausen

Awards
Patty Williams
Jennifer Peterson
Linda Reynolds, PMM
Loyola Vondera, PMM

Certification
Stephanie Trajo, PMM
Barbara Kaszuba, PMM
Jeff Davis, PMM
Loyola Vondera, PMM
Tim Houtchens, PMM
Gary Drennan, PMM
Stan Balsman, PMM
Belinka Novotny-Held, PMM
Christy Linhart, PMM
Marti Suiter, PMM
Linda Reynolds, PMM

Education
Carl Sohn, PMM
Kyle Gjeruldsen
Marti Suiter, PMM
Gary Drennan, PMM
Richard Brown
Sherry Turner

Historical
Linda Crane, PMM
Chris Matthews
Carl Sohn, PMM

Information Technology
Kevin Rasmussen
Jennifer Peterson
Kyle Gjeruldsen
Debbie Briedwell
Frank Adam
Mark Allen
Dan Reece

Legislation
Darrel King
Jennifer Peterson
Dan Roe, PMM
George Frink
Marion Tibbs

Membership
Gladys Smith
Belinka Novotny-Held, PMM
Sarah Anderson
Stephanie Trejo, PMM
Sandy Estes
Kay Schenewark

Publication
Marti Suiter, PMM
Chris Matthews
Gladys Smith
Robin Bartley
Linda Reynolds, PMM

Past Presidents

Chris Matthews

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 Suiter

Conference Agenda

Wednesday August 7, 2002

8:00 am - ???	Golf Tournament – LA Nicoll Golf Course
9:00 am - Noon	Workshop – AutoCAD for Beginners
1:00 pm – 4:00 pm	Workshop – AutoCAD for Advanced Users
5:00 pm – 6:00 pm	First Registration – Atrium
6:30 – 8:30 pm	Bowling Tournament – Oakland Plaza Lanes
8:30 pm - ???	Get Acquainted – Spanky's

Thursday August 8, 2002

7:30 am – 9:00 am	Main Registration – Atrium
8:00 am – 9:00 am	Continental Breakfast
9:00 am – 9:15 am	Presidential Welcome
9:15 am – 10:00 am	Jerry B. Uhlmann – Homeland Security
10:00 am – 10:45 am	Liz Cook NRCS & Doug Hermes MACOG – USDA's Digital Parcel Mapping
10:45 am – 11:00 am	Morning Break
11:00 am – 11:45 am	Jorge Sanchez – Map Scanning
11:45 am – Noon	Questions & Answer Session about PMM Exam
Noon – 1:00 pm	Lunch
1:00 pm – 2:00 pm	Kim Swisher – Using Basic Photogrammetry to Prepare a Successful RFP
2:00 pm – 2:45 pm	Joel Zitterich – What is GIS?
2:45 am – 3:00 am	Afternoon Break
3:00 pm – 3:45 pm	Shawn Ordway & Greg Dorge – County Technology Fund Legislation and its Effects on GIS in Local Government
3:45 pm – 4:30 am	Dan Reese & Chris Matthews – Show Me GPS
4:30 pm – 6:30 pm	Hospitality with Exhibitors
5:45 pm – 6:30 pm	Introduction of Exhibitors and Drawings for Attendance Prizes
4:45 pm – 5:15 pm	Regional Chapter Meetings
5:00 pm – 5:30 pm	PMM Meeting
&;00 pm – 8:00 pm	Dinner
8:30 pm - ???	Bingo for Prizes

Friday August 9, 2002

8:00 am – 9:00 am	Continental Breakfast
9:00 am - ???	Business Meeting
	Presentations and Awards
	Door Prizes
	Swearing in of New Officers
	Appointment of New Committee Chairs
	Closing Remarks

Speakers

August 8, 2002------9:15 a.m. - 10:00 a.m.
Jerry B. Uhlmann
TOPIC-Homeland Security

Jerry B. Uhlmann is the director of the State Emergency Management Agency (SEMA). A 32-year veteran of military service, he was appointed SEMA Director March 20, 1993. Prior to his retirement from the Missouri National Guard with the rank of Colonel, he was responsible for planning military support to civil authorities and National Guard support in state emergencies for more than ten years.

As director of SEMA, he directed the response and continuing recovery efforts from the floods of 1993, 1994 and 1995, 1998, 1999, 2000, Wildland Fire Suppression Federal Grant in 2000, a Missouri state drought in 2000, the ice storm of 1994 and 2002, and subsequent tornado responses. Based on his performance during the flooding, the Missouri Public Relations Society named him the Communicator of the Year of 1993. He chaired the Governor's Task Force on Floodplain Management which examined floodplain management issues and served on the Governor's Missouri Security Panel following September 2001. He is on the Board of Directors and past chairman of the Central United States Earthquake Consortium (CUSEC). He is past Chairman of the Mitigation Committee for the National Emergency Management Association (NEMA) and serves on the Missouri Emergency Response Commission.

Uhlmann graduated and was commissioned in the U.S. Army from Southwest Missouri State University, Springfield, in 1960.

August 8, 2002-----10:00 a.m. - 10:45 a.m.
Doug Hermes Elizabeth A. Cook and Bo Wendleton
TOPIC-The Common Land Unit: USDA's Digital "Parcel" Mapping

Elizabeth Cook is a GIS Specialist with USDA-NRCS. As a professional geographer, she has spent 25 years applying geographic information system (GIS) to natural resources issues.

Bo Wendleton is Compliance Coordinator with USDA-FSA. Bo currently oversees the common land unit (CLU) digitizing effort for Missouri

Doug Hermes holds a masters degree in Urban and Regional Planning from the University of Iowa and has over 15 years of local government experience in Kansas and Missouri. Mr. Hermes now provides community development consulting services and serves as the Statewide Planning Coordinator for the Missouri Association of Councils of Government (MACOG).

MACOG is the statewide association of the 18 regional planning commissions and councils of government in the State of Missouri. One of MACOG's strategic goals is to increase the internal GIS capabilities of each regional council to enhance the level of service for member communities and state/federal agencies. Mr. Hermes will discuss MACOG's strategic GIS initiative and potential for collaboration with Missouri mappers and their agencies

August 8, 2002-----11:00 a.m. - 11:45 a.m.
Jorge Sanchez
TOPIC-Map Scanning

Jorge G. Sanchez, started Digigraphics Associates (DA), as a Missouri partnership, in the Spring of 1983 offering computer graphics services, it operated successfully until 1985 under its original name.

In 1985 DA was acquired by the JonesMayer Group, an engineering and design firm based in St. Louis. A newly created subsidiary company continued offering CAD and digitization services under the direction of Mr. Sanchez as JonesMayer Automation (JMA). This company ran as an independent profit center within the parent group of companies until 1987. Mr. Sanchez left JMA to join Intercart Digital Mapping (IDM), a Missouri corporation offering mapping and photogrammetry services with operations in Kansas, Missouri, Tennessee, and Indiana. Mr. Sanchez was one of the three principals of the firm, in charge of technology implementation and operations.

In 1989 IDM was acquired by Midstates Engineering, a very large Indiana-based mapping and engineering firm. Mr. Sanchez elected not to move to Indianapolis, but rather remained in St. Louis to develop the scanning services market. He started MSA, Inc., providing vectorization and digitization services with a specific focus in new scanning technologies.

In 1995 the company was transformed into Sanchez and Associates (SA) and moved to its current location in Creve Coeur.a suburb of St. Louis. In December 1996 the company was incorporated in Missouri as Sanchez and Associates, Inc. With the highest level of technology available in its field, AAI has offered uninterrupted services to its clients (over 1400 companies and institutions in the United States) for 16 years.

Mr Sanchez received a masters in Regional Planning from the University of Pennsylvania in 1981 and a masters in Landscape Architecture from the University of Pennsylvania in 1979. Additionally he has a Bachelor of Architecture, received in 1974 from the Universidad Iberoamericana in Mexico City, Mexico

August 8, 2002-----1:00 p.m. – 2:00 p.m.
Kim Swisher
TOPIC- Using Basic Photogrammetry to Prepare a Successful Request for Proposal

Kim Swisher joined Sanborn, Inc. (formerly Walker Associates, Inc.) in 1997 but has been active in the photogrammetric industry for 14 years. Originally from Southwest Missouri, Kim graduated from the School of the Ozarks with a degree in communications. As a project manager, Kim develops needs assessment evaluations, cost sharing solutions and specifications for mapping projects.

Kim is currently the Treasurer and a board member for the Missouri Mappers Association and President of the Central Eastern Missouri Mappers Association. She represents Sanborn at numerous industry functions. Registrations include Missouri Mappers Association, Central Eastern Missouri Mappers Association, American Public Works Association, Society for Marketing Professionals, Geospatial Information and Technology Association, Urban and Regional Information Systems Association and Kansas Association of Mappers

August 8, 2002-----2:00 p.m. - 2:45 p.m.
Joel Zitterich
TOPIC-What is GIS?

Learn the basics of GIS in layman's terms and how all the pieces of a GIS, such as GPS (Global Positioning System) data, aerial photography, tax assessment and property appraisal data, and even the Internet come together to from an integrated, operational information system. The information provided should give you a basic understanding of GIS and how you can benefit.

Joel Zitterich is a GIS Project Consultant with PMC, ProMap Corporation located in Ames, Iowa. He directs projects consulting, development, and sales in the lower Midwest and has been with ProMap since 1998

August 8, 2002-----3:00 p.m. - 3:45 p.m.
Shawn Ordway and Greg Dorge
TOPIC- The Effects of GIS in Local Government and Assessors Funding Bills, Senate Bill 806 and House Bill 1371

Shawn Ordway has served as Cole County Assessor since September 2001. His is a certified appraiser and has 15 years experience in this field.

Greg Dorge has worked for the city of Jefferson for the past 10 years. He started as an Engineering Technincian and was instrumental in setting up the Geographic Information System with the city. He now serves as the GIS Coordinator and has served in this capacity for the past 2 years.

August 8, 2002-----3:45 p.m. - 4:30 p.m.
Dan Reece and Chris Matthews
TOPIC-Show Me GPS (Global Positioning System)

Dan Reece holds a BS from SMSU and is the Supervisor of GIS Technical Support at Saint Charles County Assessors Office. He has worked in cartography/design/GIS in the office and/or field for 25 years. He has developed GPS software and taught GPS courses in URISA workshops, Defense Mapping Cartographic School and has made numerous presentations on GPS. He has used GPS for thousands of miles

Chris Matthews holds a BS in Geography from SMSU and has held the position of Cartographer with St. Louis County Revenue Technical Services for the past 15 years. Prior to that he worked for Surdex 2 years doing topographic mapping and 4 years part time as a surveyors assistant.

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 that are presented each year at the Annual Meeting.

The Certification Committee is responsible for administrating the Professional Missouri Mapper (PMM) designation program. To acquire designation, candidates must have a certain amount of experience, 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.
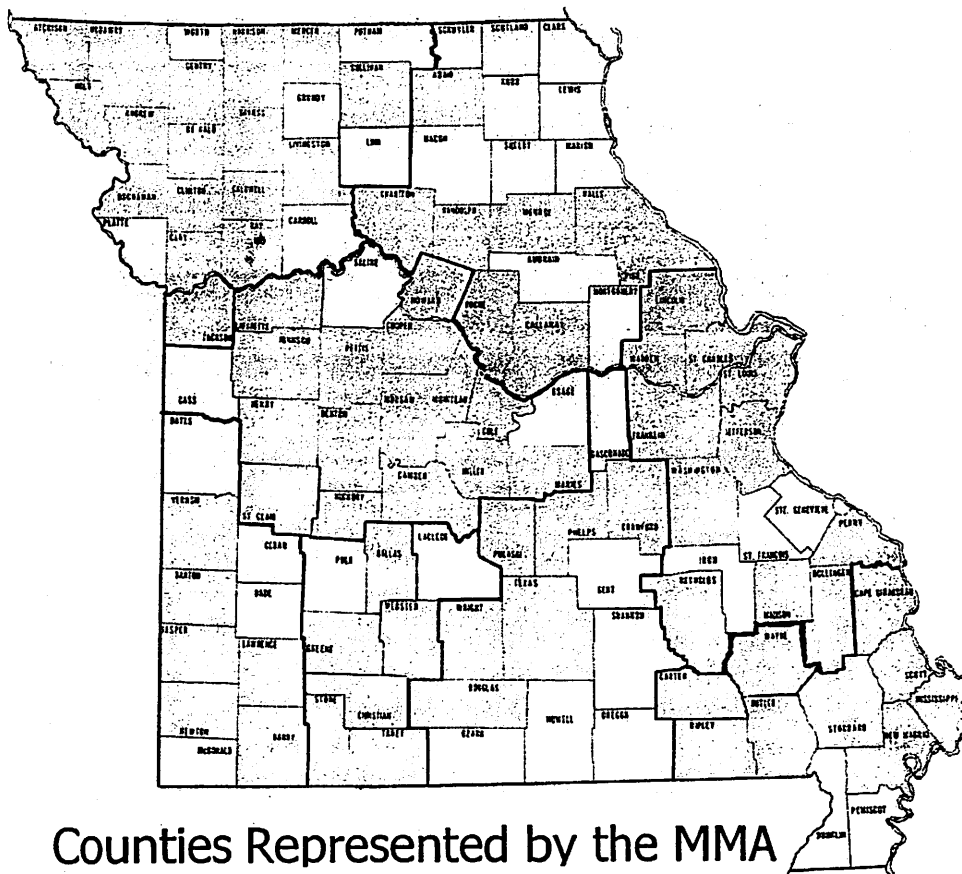
The Legislation Committee keeps apprised of any current legislation that involves mapping and informs the membership of such. Members are on occasion asked to notify their legislators in support of or opposition to proposed legislation.

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 that contains informative, educational, and entertaining tidbits.

The Information Technology 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.

Counties Represented by the MMA

2001 Award Winners

Congratulations to those who received awards at the 17th Annual Conference. Your participation and dedication was greatly appreciated.

Mapper of the Year
Robin Mooty – Stoddard County

Fireball
Kim Swisher – Sanborn, Inc.

Education
Jennifer Peterson – City Utilities of Springfield

Annual Meeting
Julie Holtz – M J Harden

Boss of the Year
Carl Sohn – Franklin County

Outgoing President
Chris Matthews – St. Louis County

Special Recognition
Ken Agey

"Spiderman"
Kevin Rasmussen – Phelps County

2000 – 2001 Board Members
Chris Matthews – St. Louis County
Belinka Novotny-Held, PMM - Jefferson County
Barbara Kaszuba, PMM – Newton County
Patty Williams – Warren County
Jennifer Peterson – City Utilities of Springfield
Sarah Anderson – Cape Girardeau County

Special Recognition for 3 Years as Certification Committee Chairperson
Marti Suiter – Hickory County

Regional Chapter Officers
Southwest Chapter: Jennifer Peterson, Richard Brown, Joe Peltz
West Central Chapter: Gladys Smith
Central East Chapter: Kim Swisher, Bill Holder, Stacey Priest, Belinka Novotny-Held

Past Award Winners

2000
Annual Meeting: Chris Mathews
Education Award: Kyle Gjeruldsen
Fireball Award: Jennifer Petersen
Mapper of the Year: Debbie Booher

1999
Annual Meeting: Patty Williams
Belinka Novotny- Held, PMM
Boss of the Year: James Strahan
Education Award: Carl Sohn, PMM
Fireball Award: Patty Williams
Mapper of the Year: Jeff Davis, PMM
Special Recognition: Glen Nicholl- 30 years of mapping
Ken Agey – Production of MMA News
Krissy Williams – Production of 1st Program Booklet

1998
Annual Meeting: Ken Agey
Energizer Award: Kathy Edwards
Fireball Award: Marti Suiter
Mapper-of the Year: Gladys Smith
Special Recognition for Outstanding Job Performance: Patty Castro, Joy Bilyeu, Linda Reynolds, Tim Houchens, Georgia Spurgeon, Paula Ghidotti, Judy Williams, Carolyn Kinnison

1997
Annual Meeting: Linda Crane, PMM,
Ona Thomas
Fireball Award: Belinka Novotny-Held, PMM
Mapper of the Year: Morgan County Mapping Department

1996
Annual Meeting: Dan Roe
Education Award: Carl Sohn
Fireball Award: Randy Mayden
Mappers of the Year: Floyd Evans
Barbara Kaszuba

1995
Annual Meeting: Shelly Taylor
Education Award: Bob Friesen
Fireball Award: Kathy Edwards
Mapper of the Year: Sarah Anderson
Special Recognition: Carl Sohn – Outgoing President

1993
Annual Meeting: Linda Crane, Sandy Estes
Education Award: Richard Sohn
Fireball Award: Mary Beasley
Mapper of the Year: Phil Shelton

1992
Annual Meeting: Randy Mayden
Education Award: Carl Sohn
Fireball Award: Carl Sohn
Mapper of the Year: Debbie Cochan

1991
Annual Meeting: Betty Wiley
Education Award: Kathy Edwards
Fireball Award: Debbie Cochan
Mapper of the Year: Carl Sohn

1990
Education Award: Linda Crane
Fireball Award: Jerry Joe
Mapper of the Year: Dan Roe

1989
Education Award: Robert Pirrie
Fireball Award: Dan Roe
Mapper of the Year: Carol Ann Freeman

1988
Education Award: Debbie Cochan
Fireball Award: Ken Eftink, PMM
Mapper of the Year: Robert Pirrie

1987
Education Award: Bob Norris
Fireball Award: Mary Ann Kaiser
Mapper of the Year: Kitty Hedin

Exhibitors

CompassCom

CompassCom was established in 1994 as a customer-focused company determined to fill the need for integrated GIS/GPS solutions to save time and money while improving safety for organizations that rely on maps in the course of daily business. As a system integrator and licensed product reseller, CompassCom offers ready-made packages from many leading developers of GPS hardware, GIS software and Automatic Vehicle Location (AVL) components. CompassCom can also build custom mapping solutions to fit your organization.

David Bry
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ESRI

With annual sales of more than $427 million, ESRI 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 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. www.esri.com

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Bruce Harris & Associates, Inc.

Bruce Harris & Associates, Inc. is a professional mapping company providing clients throughout the United States with Geographic Information Systems (GIS), tax parcel maps, digital aerial orthophotography, soil computation, tax map atlases and a variety of special services. Our firm provides GIS solultions that fulfill the mapping requirements of both government agencies and the private sector.

Steve Whetstone
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Carmi, IL 62821
Phone: 618-599-2353

Merrold "Jerry" Johnson
21 N. River St.
Batavia, IL 60510
Phone: 630-761-0951

Kinetic Solutions, LLC
Based in St. Louis MO, Kinetic Solutions, LLC is a privately held, full-service, geospatial data company. Kinetic Solutions provides end-to-end professional service solutions to clients in diverse industries such as local, state, and federal governments, public and private utilities, law enforcement, public safety, homeland security, and defense.

These services include:
- Business Modeling and GIS consulting
- Application Development and Integration
- Database Design and Development
- Database Conversion and Migration
- Software Programming
- Data Integration
- Web-based Mapping Solutions
- GIS Mapping
- GIS Training and Documentation
- Geospatial Data Capture and Conversion

The Kinetic Solutions approach to GIS Development, Data Management and Web-based GIS Design and Hosting is to form a lasting alliance with our clients. From development to implementation and beyond, our team is your team.

Based on time-proven systems engineering principles and methodologies, innovation, and relationship building, we provide our clients with the tools to harness the power of their data. With this power comes the ability to make **BETTER BUSINESS DECISIONS.**

The strength of our client relationships grows from our dedication and commitment to helping our clients chart a course for success that will endure over time.

Kelly McGee
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St. Louis, MO 63043
Phone: 314-770-9090   Fax: 314-770-9091
www.kineticsolutions.net

Kucera International Inc.
Kucera International Inc. is a leading provider of aerial photography, digital orthophotography, parcel data conversion, GIS support, and related geomatics services to Missouri counties and other government and commercial entities throughout the United States and abroad. The Kucera organization has been in operation for over 50 years and currently has a staff of over 100 geomatics professionals. Kucera is headquartered in Willoughby, Ohio, and has offices throughout the United States.

Kucera's experience in Missouri includes aerial base mapping of more than 20 different counties and cities under contracts with the Missouri State Tax Commission and various county and city governments. Most recently, Kucera completed countywide digital orthophotography and ArcInfo parcel conversion services for Warren County. Kucera's latest sky-to-screen service, ORTHO-*EXPRESS*, makes use of advanced geospatial data acquisition and production technologies to provide countywide black-and-white or color orthophotography at 1" = 100' or smaller scales in a fraction of the time and cost previously required.

Ronald Martin, ASPRS CP
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map@kucera-gis.com
www.kucerainternational.com

MGISAC

Geographic Information Systems (GIS) represent a valuable asset that can be useful to many people and organizational entities. Producing, analyzing and assessing computerized maps showing the location of highways, utilities, natural resources, and the distribution of specific populations are among the many uses of GIS. To maximize the benefits that can be realized through GIS, it is important that all geographic information adhere to standards that ensure data interoperability and that provide adequate documentation for data consumers to make judgements as to its utility. It is also important that the information be made available to interested parties as a sharable state asset. To accomplish these objectives, a statewide committee consisting of GIS professionals as well as other interested persons representing local, state, academic, regional, and federal organizations was created.

Direction for GI/GIT leadership and coordination is provided by the Office of Information Technology (OIT) which has been very supportive of the growth in GIT. The Missouri GIS Advisory Committee was established under the OIT and is the leading coordination body for GIT in Missouri. Support for this group is provided by the Missouri Spatial Data Information Service (MSDIS), a state-funded center located within the Department of Geography at the University of Missouri with the purpose of providing archival and distribution services for digital geographic information to the many users in Missouri.

While not established by Gubernatorial or Legislative actions, the MGISAC was established as a standing committee under the OIT. Its purposes are: to foster cooperation among state agencies, local governments, private industry, academia, federal government and others in the field of Geographic Information Technologies; to advise and assist the OIT in the coordination and advancement of GI technology in Missouri State Government; to develop and recommend GIT management procedures and goals for state government as outlined in the Missouri GIS Strategic Management Plan; to assure the highest quality of information and reduce unnecessary duplication in the application of GIS technology; to provide a forum for interaction among state government agencies and other stakeholders with regard to policies and standards on the development and uses of GIS; and to enhance the recognition of GIS at the local, state and federal levels through the sharing of GIS products and research findings.

MGISAC has several roles, including providing direction and oversight to the MSDIS, developing and publishing standards, representing the state at national meetings and events, facilitating a State Mapping Advisory Committee, hosting an annual statewide GIS conference, coordinating database development, and providing a forum for the state's broad GI community. MGISAC by-laws and work plans are posted on the MSDIS web site. The work plan addresses the following four activity areas and goals:

- Maintain and expand the spatial data archive.
- Set database and computer standards for the GIS user community.
- Expand the use of GIS technology in Missouri Government.
- Plan MSDIS activities and report regularly on progress.

For More Information Call 573-882-1404 http://msdis.missouri.edu/mgisac/index.html

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.

Jim Kolarik
P.O. Box 13140
Overland Park, KS 66282
913-310-0567

Midland GIS Solutions

Midland GIS Solutions was established under the corporate structure of Midland Engineering, Inc, which existed as a mapping, surveying, and engineering company for nearly 30 years. Today, that company is comprised of Midland Surveying, Inc., as well as Midland GIS Solutions. Among the key objectives of this re-organization are a narrowing of focus, enhancement of expertise, and expansion of capabilities and services toward surveying and GIS. We have assisted numerous counties and cities with their mapping needs. Midland GIS Solutions thrives to implement the highest quality GIS program at the most reasonable cost to our clients. Once our client's GIS is implemented, our goal is to guarantee a successful product.

Home Office:
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Phone: 660-562-0050 Fax: 660-582-7173
Email: msoren@midlandgis.com

Branch Office:
Dr. Don Hagan - GIS Consultant
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Sunrise Beach, MO 65079
Phone: 573-374-0885 Fax: 573-374-4003
Email: dhagan@midlandgis.com

MJ Harden

MJH is a 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 partnerships. 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 pipelines, utility companies, and government agencies. 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.

Don Cleveland or Randy Mayden
1019 Admiral Blvd.
Kansas City, MO 65106
Phone: 816-842-0104   Fax: 816-471-1599
www.mjharden.com

NovaLIS Technologies

Established in 1992, NovaLIS Technologies designs and delivers software solutions that streamline land records management and improves access to information relating to property valuation, land tenure, cadastral mapping, permitting, and land use planning. ESRI Canada, ESRI Inc., and Leica Geosystems jointly own NovaLIS. NovaLIS' US corporate headquarters are in Charlotte, North Carolina with regional sales offices strategically located across the United States. NovaLIS is committed to providing land and government agencies with outstanding business solutions and the highest possible commitment to service. Through its network of partners, NovaLIS works with corporations, agencies, and national, regional, and local governments worldwide.

Mr. Laurie Morrison
14530 Nolen Lane
Charlotte, NC 28277
Toll Free Phone: 866-353-1800   Fax: 902-429-8988
www.novalistech.com

PMC, ProMap Corporation

Established in 1991, PMC is a GIS consulting company for local government and private industry. Services include needs assessment; data conversion, creation and integration; Internet mapping (over 25 GIS websites); and system implementation and training. PMC also released their newest version of editing and maintenance extensions, PMCgis 8 for ArcGIS™. Recognized for GIS innovation and expertise, PMC is an authorized desktop developer, reseller, learning center and business partner with ESRI, and has 4 authorized instructors on staff.

Joel Zitterich
1531 Airport Road, Suite 2
Ames, Iowa, 50010
Phone: 515-233-3311 Fax: 515-233-4575
Website: www.promap.com
Email: info@promap.com

R & S Digital

R&S Digital Services, Incorporated has been involved with implementing Geographic Information System (GIS) technology since 1987. We were one of the first pioneers to use PC-based computers in digital mapping when others said it could not be done. Our corporate office is located in Great Bend, Kansas.

R&S Digital Services has performed GIS mapping services for a number of cities and counties throughout the United States, over the past 16 years including the largest counties in Oklahoma, Colorado and Michigan and recently our selection by the City of Reno, Nevada. In addition to data conversion for utility infrastructure, R&S has provided parcel mapping and registered flood maps to parcel data. R&S has been involved with over seventy five city and county projects in eight states involving over two-million, five-hundred thousand parcels.

Bruce Hardesty, GIS Sales Representative
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Rotolite of St. Louis, Inc.

Rotolite 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. Rotolite 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.

Andy Canziani
5301 Hampton Avenue
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Phone: 314-832-2091

Sanborn, Inc.

Sanborn is truly a unique company, with six photogrammetric and mapping divisions located throughout the United States and offering comprehensive mapping services to counties, municipalities, the federal government, and private companies. Our photogrammetry services include ground control surveying, aerial photography, LIDAR terrain mapping, airborne GPS, planimetric and topographic mapping and digital orthophoto imagery. We are experienced in managing and organizing large projects on a city, county, state, and national level. Our team of over 250 mapping professionals has years of experience in all facets of the industry, proven project management skills, and expertise.

Eastern Missouri:
Kim Swisher or Steve Kasten
1650 Headland Drive
Fenton, MO 63026
Phone: 636-343-6111 Fax: 636-343-6451
www.sanborn.com

Western Missouri:
Jeff Buchanan
7335 Birch
Shawnee Mission, KS 66208
Phone: 913-384-1777 Fax: 913-384-1778

Seiler Instrument

Seiler Instrument is your full service solution for the surveying, engineering, architectural and construction industry. We offer a full line of products from CAD products by Autodesk, Plotters by HP and OCE, Scanners by Contex, Lidar scanners by Cyra Technologies, Surveying instruments by Trimble (Geodometer) and Topcon as well as most of the peripherals that go along with them.

Pat Stack or Kelly Anstaett
170 East Kirkham Avenue
St. Louis, MO 63119
Phone: 314-968-2282 Fax: 314-968-9217
www.seilerinst.com

Smart Data Strategies, Inc. (SDS)

Smart Data Strategies, Inc. (SDS), a privately held company founded in 1989, has built a reputation for delivering quality parcel data products, cadastral data management tools, and other Geographic Information System (GIS) data services in a timely and economical manner. SDS specializes in delivering niche-market products and services based on industry-standard Geographic Information Systems (GIS) technologies, including ESRI's ArcInfo platform. SDS strives to satisfy the GIS-related needs of a variety of clients, including but not limited to local, state, and federal government agencies. Our strategy to meet this goal includes the following objectives:

> to implement rigid quality-assurance and quality-control measures that help us to deliver a high degree of accuracy in a wide variety of GIS data acquisition, processing, and conversion services;

> to apply proven and emerging programming technology and methods in the design and delivery of quality software tools designed to increase efficiency in the property assessment office and related organizations;

> to continually streamline the workflows of our clients by availing them to professional GIS consulting, training, and technical support services;

> to broker graphic and non-graphic property/mapping data from various sources for purposes ranging from civil engineering projects and environmental impact studies to enhanced utility customer service and emergency management planning;

> and to provide these products and services with a reasonable total cost of ownership to our clients.

Billy Burle
357 Riverside Drive, Suite 100
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brburle@sds-inc.com

The Sidwell Company

The Sidwell Company is an employee-owned firm specializing in GIS development and implementation, cadastral mapping and photogrammetric services. The company also provides full data conversion services, aerial photography, digital orthophotography, and topographic and planimetric mapping, as well as custom software development and training, and web hosting services for GIS data. Founded in 1927, Sidwell serves both local government and private industry, and is a Business Partner with both ESRI and Bentley Systems.

Mark Dupree, Director of Sales & Marketing
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St. Charles, IL 60174-3492
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www.sidwellco.com

Springfield Blue Print

In business since 1930, Springfield Blue Print is a full-service reprographics shop specializing in high-speed digital plan and specification printing, large-format color output, scanning and mounting & laminating. In addition to numerous services, Springfield Blue Print sales and services large-format plotters, copiers, scanners, and digital engineering systems from Hewlett Packard, Xerox, and KIP. Another division within our company sells Nimlok brand trade-show displays and graphics. Mapping supplies, copier and plotter paper and ink are also a large part of our business.

A new service which will be added in the next few months is a digital plan room which will allow our customers to have their documents posted by us on the internet for viewing. Orders for printing may be placed through this new website. Counties and municipalities wanting to give more public access to maps and plans may find this new service particularly appealing.

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Surdex

Surdex has been a premier geospatial data provider since 1954; supplying accurate and precise information to Federal, State, County, Municipal and Private Agencies - on time and within budget. We attribute our success to an unwavering commitment to the quality of our products, and our exceptional staff and equipment resources.

Randy Burkham
520 Spirit of St. Louis Blvd.
Chesterfield, MO 63017
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www.surdex.com

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 a 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. Below this scroll are the Roman numerals for 1820, the year that Missouri began its functions as a state.

The helmet above the shield represents state sovereignty. 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".

State Motto
"Salus Populi Suprema Lex Esto" meaning "Let the welfare of the people be the supreme law"

The State Flag
Nearly 100 years after achieving statehood, Missouri adopted and 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 Fredric 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.

County Facts

Adair County
County Seat: Kirksville
Population: 24,977
Class: 3rd; Square Miles: 568
Organized: January 29,1941
Named for: John Adair, Governor of Kentucky

Andrew County
County Seat: Savannah
Population: 16,492
Class: 3rd; Square Miles: 435
Organized: January 29, 1841
Named for: Andrew Jackson Davis,
a prominent citizen of St. Louis and Savannah

Atchison County
County Seat: Rock Port
Population: 6,430
Class: 3rd; Square Miles: 545
Organized: February 14, 1846
Named for: David Rice Atchison, US senator

Audrain County
County Seat: Mexico
Population: 25,853
Class: 3rd; Square Miles: 693
Organized: December 17,1836
Named for: James H. Audrain, Missouri legislature

Barry County
County Seat: Cassville
Population: 34,010
Class: 3rd; Square Miles: 779
Organized: January 5, 1835
Named for: William T. Barry, US Postmaster General

Barton County
County Seat: Butler
Population: 12,541
Class: 3rd; Square Miles: 594
Organized: December 12, 1855
Named for: David Barton, US senator

Bates County
County Seat: Butler
Population: 16,653
Class: 3rd; Square Miles: 848
Organized: January 29, 1841
Named for: Frederick Bates, governor of Missouri

Benton County
County Seat: Warsaw
Population: 17.180
Class: 3rd; Square Miles: 706
Organized: January 3, 1835
Named for: Thomas Hart Benton, US Senator

Bollinger County
County Seat: Marble Hill
Population: 12,029
Class: 3rd; Square Miles: 621
Organized: March 1, 1851
Named for: George F. Bollinger, Missouri legislator

Boone County
County Seat: Columbia
Population: 135,454
Class: 1st; Square Miles: 685
Organized: November 16,1820
Named for Daniel Boone

Buchanan County
County Seat: St. Joseph
Population: 85,998
Class: 1st; Square Miles: 410
Organized. December 31, 1838
Named for: James Buchanan, Senator from
Pennsylvania and later US President

Butler County
County Seat: Poplar Bluff
Population: 40,867
Class: 3rd; Square Miles: 698
Organized: February 27, 1849
Named for: William O. Butler, a Kentucky
congressman

Caldwell County
County Seat: Kingston
Population: 8,969
Class: 3rd; Square Miles: 429
Organized: December 29, 1836
Named for: John Caldwell, Indian Scout

Callaway County
County Seat: Fulton
Population: 40,766
Class: 2nd; Square Miles: 839
Organized: November 25, 1820
Named for: James Callaway, Missouri ranger killed
by Indians in the War of 1812

Camden County
County Seat: Camdenton
Population: 37,051
Class: 1st; Square Miles: 655
Organized: January 29, 1814
Named for: Charles Pratt, Earl of Camden

Cape Girardeau
County Seat: Jackson
Population: 68,693
Class: 1st; Square Miles: 579
Organized: October 1, 1812
Named for: Ensign Jean Baptiste Girardot, a French officer

Carroll County
County Seat: Carrollton
Population: 10,285
Class: 3rd; Square Miles: 695
Organized: January 2, 1833
Named for Charles Carroll of Carrollton

Carter County
County Seat: Van Buren
Population: 5,941
Class: 3rd; Square Miles: 508
Organized: March 10, 1859
Named for: Zimri A. Carter, pioneer settler

Cass County
County Seat: Harrisonville
Population: 82,092
Class: 2nd; Square Miles: 699
Organized: March 3, 1836
Named for: Lewis Cass, Michigan senator and Presidential candidate

Cedar County
County Seat: Stockton
Population: 13,733
Class: 3rd; Square Miles: 476
Organized: February 14, 1845
Named for: Its abundance of cedar trees

Chariton County
County Seat: Keytesville
Population: 8,438
Class: 3rd; Square Miles: 756
Organized: November 16, 1820
Named for: The Chariton River

Christian County
County Seat: Ozark
Population: 54,285
Class: 3rd; Square Miles: 563
Organized: March 8, 1859
Named for: Williams Christian, Kentucky War soldier

Clark County
County Seat: Kahoka
Population: 7,416
Class: 3rd; Square Miles: 507
Organized: December 16, 1836
Named for: William Clark, Governor of the Missouri Territory

Clay County
County Seat Liberty
Population: 184,006
Class: 1st; Square Miles: 396
Organized: January 2, 1822
Named for: Henry Clay, Kentucky congressman

Clinton County
County Seat: Plattsburg
Population: 18,979
Class: 3rd; Square Miles: 419
Organized: January 2, 1833
Named for: DeWitt Clinton, governor of New York

Cole County
County Seat: Jefferson City
Population: 71,394
Class: 1st; Square Miles: 392
Organized: November 16, 1820
Named for: Stephen Cole, pioneer settler and Indian fighter

Cooper County
County Seat: Boonville
Population: 16,670
Class: 3rd; Square Miles: 565
Organized: December 17,1818
Named for: Sarshel (Benjamin) Cooper, pioneer settler

Crawford County
County Seat: Steelville
Population: 22,804
Class: 3rd; Square Miles: 743
Organized: January 23, 1829
Named for: William H. Crawford, Georgia Senator

Dade County
County Seat: Greenfield
Population: 7,923
Class 3rd; Square Miles: 490
Organized: January 29, 1841
Named for: Francis L. Dade, pioneer settler

Dallas County
County Seat: Buffalo
Population: 15,661
Class: 3rd; Square Miles: 542
Organized: January 29, 1841
Named for. George M. Dallas, diplomat and Vice President

Daviess County
County Seat: Gallatin
Population: 8,016
Class: 3rd; Square Miles: 567
Organized: December 29,1836
Named for: Joseph H. Daviess, Kentucky soldier in the War of 1812

DeKalb County
County Seat: Maysville
Population: 11,597
Class: 3rd; Square Miles: 424
Organized: February 25, 1845
Named for: Johann Kalb, Baron de Kalb

Dent County
County Seat: Salem
Population: 14,927
Class: 3rd; Square Miles: 754
Organized: February 10, 1851
Named for: Lewis Dent, pioneer settler

Douglas County
County Seat: Ava
Population: 13,084
Class: 3rd; Square Miles: 815
Organized: October 29, 1857
Named for: Stephen A. Douglas, Illinois senator and later presidential candidate

Dunklin County
County Seat Kennett
Population: 33,155
Class: 3rd; Square Miles: 546
Organized: February 14, 1845
Named for: Daniel Dunklin, governor of Missouri

Franklin County
County Seat: Union
Population: 93,807
Class: 1st; Square Miles: 922
Organized: December 11, 1818
Named for Benjamin Franklin

Gasconade County
County Seat: Hermann
Population: 15,342
Class: 3rd; Square Miles: 520
Organized: November 26, 1820
Named for: The Gasconade River

Gentry County
County Seat Albany
Population: 6,861
Class: 3rd; Square Miles: 492
Organized: February 14, 1845
Named for: Richard Gentry, a Seminole War General

Greene County
County Seat: Springfield
Population: 240,391
Class: 1st; Square Miles: 675
Organized: January 2, 1833
Named for: Nathaniel Greene, Revolutionary War General

Grundy County
County Seat: Trenton
Population: 10,432
Class: 3rd; Square Miles: 436
Organized: January 29, 1841
Named for: Felix Grundy, Tennessee senator and US attorney general

Harrison County
County Seat: Bethany
Population: 8,850
Class: 3rd; Square Miles: 725
Organized: February 14, 1845
Named for: Albert G. Harrison, Missouri Congressman

Henry County
County Seat: Clinton
Population: 21,997
Class: 3rd; Square Miles: 702
Organized: December 13, 1834
Named for: Patrick Henry, revolutionary patriot

Hickory County
County Seat: Hermitage
Population: 8,940
Class: 3rd; Square Miles: 399
Organized: February 14, 1845.
Named for: Andrew Jackson, "Old Hickory'

Holt County
County Seat: Oregon
Population: 5,351
Class: 3rd; Square Miles: 462
Organized: January 29, 1841
Named for: David Rice Holt, Missouri legislator

Howard County
County Seat: Fayette
Population: 10,212
Class: 3rd; Square Miles: 466
Organized: January 23, 1816
Named for: Benjamin Howard, governor of the Missouri Territory

Howell County
County Seat: West Plains
Population: 37,238
Class: 3rd; Square Miles: 928
Organized: March 2, 1857
Named for: Josiah Howell, pioneer settler

Iron County
County Seat: Ironton
Population: 10,697
Class: 3rd; Square Miles: 551
Organized: February 17, 1857
Named for: Abundant iron ore

Jackson County
County Seat: Independence
Population: 654,880
Class: 1st; Square Miles: 605
Organized: December 15, 1826
Named for: Andrew Jackson

Jasper County
County Seat: Carthage
Population: 104,686
Class: 1st; Square Miles: 640
Organized: January 29, 1841
Named for: William Jasper, a Revolutionary War soldier

Jefferson County
County Seat: Hillsboro
Population: 198,099
Class: 1st; Square Miles: 657
Organized: December 8,1818
Named for Thomas Jefferson

Johnson County
County Seat: Warrensburg
Population: 48,258
Class: 4th; Square Miles: 831
Organized: December 13, 1834
Named for: R. M. Johnson, Kentucky senator and later Vice President

Knox County
County Seat: Edina
Population: 4,361
Class: 3rd; Square Miles: 506
Organized: February 14, 1845
Named for: Henry Knox, a Revolutionary War General

Laclede County
County Seat: Lebanon
Population: 32,513
Class: 3rd; Square Miles: 766
Organized: February 24, 1849
Named for: Pierre Laclede Liquest, founder of St. Louis

Lafayette County
County Seat: Lexington
Population: 32,960
Class: 4th; Square Miles: 629
Organized: November 16, 1820
Named for: Marquis de la Fayette

Lawrence County
County Seat: Mt. Vernon
Population: 35,204
Class: 3rd; Square Miles: 613
Organized: February 14, 1845
Named for: James Lawrence, naval hero of the War of 1812

Lewis County
County Seat: Monticello
Population: 10,494
Class: 3rd; Square Miles: 505
Organized: January 2, 1833
Named for: Captain Meriwether Lewis, governor of the Missouri Territory

Lincoln County
County Seat: Troy
Population: 38,944
Class: 3rd; Square Miles: 630
Organized: December 14,1818
Named for: Benjamin Lincoln, a Revolutionary General

Linn County
County Seat: Linneus
Population: 13,754
Class: 3rd; Square Miles: 620
Organized: January 6, 1837
Named for: Lewis F, Linn, US Senator

Livingston County
County Seat: Chillicothe
Population: 14,558
Class: 3rd; Square Miles: 535
Organized: January 6, 1837
Named for: Edward Livingston, secretary of state

Macon County
County Seat: Macon
Population: 15,762
Class: 3rd; Square Miles: 804
Organized: January 6, 1837
Named for: Nathaniel Macon, Revolutionary soldier

Madison County
County Seat: Fredericktown
Population: 11,800
Class: 3rd; Square Miles: 497
Organized: December 14,1818
Named for: James Madison

Maries County
County Seat: Vienna
Population: 8,903
Class: 3rd; Square Miles: 528
Organized: March 2, 1855
Named for: The Maries River

Marion County
County Seat: Palmyra
Population: 28,289
Class: 3rd; Square Miles: 438
Organized: December 23, 1826
Named for: Francis Marion, a Revolutionary War hero

McDonald County
County Seat: Pineville
Population: 21,681
Class: 3rd; Square Miles: 540
Organized: Mach 3,1849
Named for: Alexander McDonald, a Revolutionary War
soldier

Mercer County
County Seat: Princeton
Population: 3,757
Class: 3rd; Square Miles: 454
Organized: February 14, 1845
Named for John F. Mercer, a Revolutionary War General

Miller County
County Seat: Tuscumbia
Population: 23,564
Class: 3rd; Square Miles: 592
Organized: February 6, 1837
Named for: John Miller, governor of Missouri

Mississippi County
County Seat: Charleston
Population: 13,427
Class: 3rd; Square Miles: 413
Organized: February 14, 1845
Named for: The Mississippi River

Moniteau County
County Seat: California
Population: 14,827
Class: 3rd; Square Miles: 416
Organized: February 14, 1845;
Named for: The Moniteau Creek

Monroe County
County Seat: Paris
Population: 9,311
Class: 3rd; Square Miles: 646
Organized: January 6, 1831
Named for: James Monroe

Montgomery County
County Seat: Montgomery City
Population: 12,136
Class: 3rd; Square Miles: 539
Organized: December 14, 1818
Named for: Richard Montgomery, a Revolutionary War
General

Morgan County
County Seat: Versailles
Population: 19,309
Class: 3rd; Square Miles: 598
Organized: January 5, 1833
Named for: Daniel Morgan, a Revolutionary War General

New Madrid County
County seat: New Madrid
Population: 19,760
Class: 3rd; Square Miles: 678
Organized: October 1, 1812
Named for: Madrid, Spain

Newton County
County Seat: Neosho
Population: 52,636
Class: 3rd; Square Miles: 626
Organized: December 31, 1838
Named for: John Newton, a Revolutionary War soldier

Nodaway County
County Seat: Maryville
Population: 21,912
Class: 3rd; Square Miles: 877
Organized: February 14, 1845
Named for: The Nodaway River

Oregon County
County Seat: Alton
Population: 10,344
Class: 3rd; Square Miles: 792
Organized: February 14, 1845;
Named for: The Territory of Oregon

Osage County
County Seat: Linn
Population: 13,062
Class: 3rd; Square Miles: 606
Organized: January 29, 1841
Named for: The Osage River

Ozark County
County Seat: Gainesville
Population: 9,542
Class: 3rd; Square Miles: 747
Organized: January 29, 1841
Named for: The Ozark Mountains

Pemiscot County
County Seat: Caruthersville
Population: 20,047
Class: 3rd; Square Miles: 493
Organized: February 19, 1851
Named for: Indian word meaning "liquid mud"

Perry County
County Seat: Perryville
Population: 18,132
Class: 3rd; Square Miles: 475
Organized: November 16,1820
Named for: Oliver H. Perry, naval hero of the War of 1812

Pettis County
County Seat: Sedalia
Population: 39,403
Class: 4th; Square Miles: 685
Organized: January 24, 1833
Named for: Spencer Pettis, Missouri congressman

Phelps County
County Seat: Rolla
Population: 39,825
Class: 3rd; Square Miles: 673
Organized: November 13,1857
Named for: John F. Phelps, congressman and governor

Pike County
County Seat: Bowling Green
Population: 18,351
Class: 3rd; Square Miles: 673
Organized: December 14, 1818
Named for: Zebulon Montgomery Pike, explorer

Platte County
County Seat: Platte City
Population: 73,781
Class: 1st; Square Miles: 420
Organized: December 31, 1838
Named for: The Platte River

Polk County
County Seat: Bolivar
Population: 26,992
Class: 3rd; Square Miles: 637
Organized: January 5, 1835
Named for James K. Polk

Pulaski County
County Seat: Waynesville
Population: 41,165
Class: 3rd; Square Miles: 547
Organized: January 19, 1833
Named for: Casmir Pulaski, Polish general of the American Revolution

Putnam County
County Seat: Unionville
Population: 5,223
Class: 3rd; Square Miles: 518
Organized: February 28, 1845
Named for: Israel Putnam, a Revolutionary War General

Ralls County
County Seat: New London
Population: 9,626
Class: 3rd; Square Miles: 471
Organized: November 16, 1820
Named for: Daniel Ralls, Missouri legislator

Randolph County
County Seat: Huntsville
Population: 24,663
Class: 3rd; Square Miles: 482
Organized: January 22, 1829
Named for: John Randolph of Virginia

Ray County
County Seat: Richmond
Population: 23,354
Class: 3rd; Square Miles: 570
Organized: November 16, 1820
Named for: John Ray, member of the first state Constitutional Convention

Reynolds County
County Seat: Centerville
Population: 6,689
Class: 3rd; Square Miles: 811
Organized: February 25, 1845
Named for: Thomas Reynolds, governor of Missouri

Ripley County
County Seat: Doniphan
Population: 13,509
Class: 3rd; Square Miles: 630
Organized: January 5, 1833
Named for: Eleazar W. Ripley, a soldier in War of 1812

St. Charles County
County Seat: St. Charles
Population: 283,883
Class: 1st; Square Miles: 561
Organized: October 1, 1812
Named for: St. Charles Borromeo, Italian Cardinal

St. Clair County
County Seat: Osceola
Population: 9, 652
Class: 3rd; Square Miles: 677
Organized: January 29, 1841
Named for: Arthur St. Clair, a Revolutionary War General

St. Francois County
County Seat: Farmington
Population: 55,641
Class: 4th; Square Miles: 450
Organized: December 19, 1821
Named for: The St. Francois River

St. Louis County
County Seat: Clayton
Population: 1,016,315
Class: 1st; Square Miles: 508
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: 17,842
Class: 3rd; Square Miles: 502
Organized: October 1, 1812
Named for. The French Saint, Patroness of Paris

Saline County
County Seat: Marshall
Population: 23,756
Class: 4th; Square Miles: 756
Organized: November 25, 1820
Named for: Its numerous salt springs

Schuyler County
County Seat: Lancaster
Population: 4,170
Class: 3rd; Square Miles: 308
Organized: February 14, 1845
Named for: Philip Schuyler, a Revolutionary War General

Scotland County
County Seat: Memphis
Population: 4,983
Class: 3rd; Square Miles: 438
Organized: January 29,1841
Named for: Scotland

Scott County
County Seat: Benton
Population: 40,422
Class: 3rd; Square Miles: 421
Organized: December 28, 1821
Named for: John Scott, Missouri congressman

Shannon County
County Seat: Eminence
Population: 8,324
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: 6,799
Class: 3rd; Square Miles: 501
Organized: January 2, 1835
Named for: Isaac Shelby, governor and Revolutionary War soldier

Stoddard County
County Seat: Bloomfield
Population: 29,705
Class: 3rd; Square Miles: 827
Organized: January 2, 1835
Named for: Amos Stoddard, first American Civil Commandant of Upper Louisiana

Stone County
County Seat: Galena
Population: 28,658
Class: 3rd; Square Miles: 463
Organized: February 10, 1851
Named for: William Stone, pioneer judge of Taney County

Sullivan County
County Seat: Milan
Population: 7,219
Class: 3rd; Square Miles: 651
Organized: February 14, 1845
Named for: James Sullivan, a Revolutionary War General

Taney County
County Seat: Forsyth
Population: 39,703
Class: 3rd; Square Miles: 632
Organized: January 4, 1837
Named for: Roger B. Taney, Chief Justice of the US Supreme Court

Texas County
County Seat: Houston
Population: 23,003
Class: 3rd; Square Miles: 1,179
Organized: February 14, 1845
Named for: The Republic of Texas

Vernon County
County Seat: Nevada
Population: 20,454
Class: 3rd; Square Miles: 834
Organized: February 27, 1855
Named for: Miles Vernon, Missouri legislator

Warren County
County Seat: Warrenton
Population: 24,525
Class: 3rd; Square Miles: 432
Organized: January 5, 1833
Named for: Joseph Warren, a Revolutionary War General

Washington County
County Seat: Potosi
Population: 23,344
Class: 3rd; Square Miles: 760
Organized: August 21, 1813
Named for: George Washington

Wayne County
County Seat: Greenville
Population: 13,259
Class: 3rd; Square Miles: 761
Organized: December 11, 1818
Named for: Anthony Wayne, a Revolutionary War General

Webster County
County Seat: Marshfield
Population: 31,045
Class: 3rd; Square Miles: 593
Organized: March 3, 1856
Named for: Daniel Webster

Worth County
County Seat: Grant City
Population: 2,382
Class: 3rd; Square Miles: 266
Organized: February 8, 1861
Named for: William Jenkins Worth, a soldier in the Florida and Mexican wars

Wright County
County Seat: Hartville
Population: 17,955
Class: 3rd; Square Miles: 682
Organized: January 29, 1841
Named for: Silas Wright, a New York senator

City of St. Louis
St. Louis; Population: 348,189
Class: 1st; Square Miles: 62
Organized: April 1764
Named for: St. Louis (King Louis IX of France), patron of King Louis IV

State & County Facts were taken from the <u>Official Manual, State of Missouri 1997-1998</u> written by Rebecca McDowell Cook, Secretary of State

Population Facts were taken from <u>www.naco.org</u>
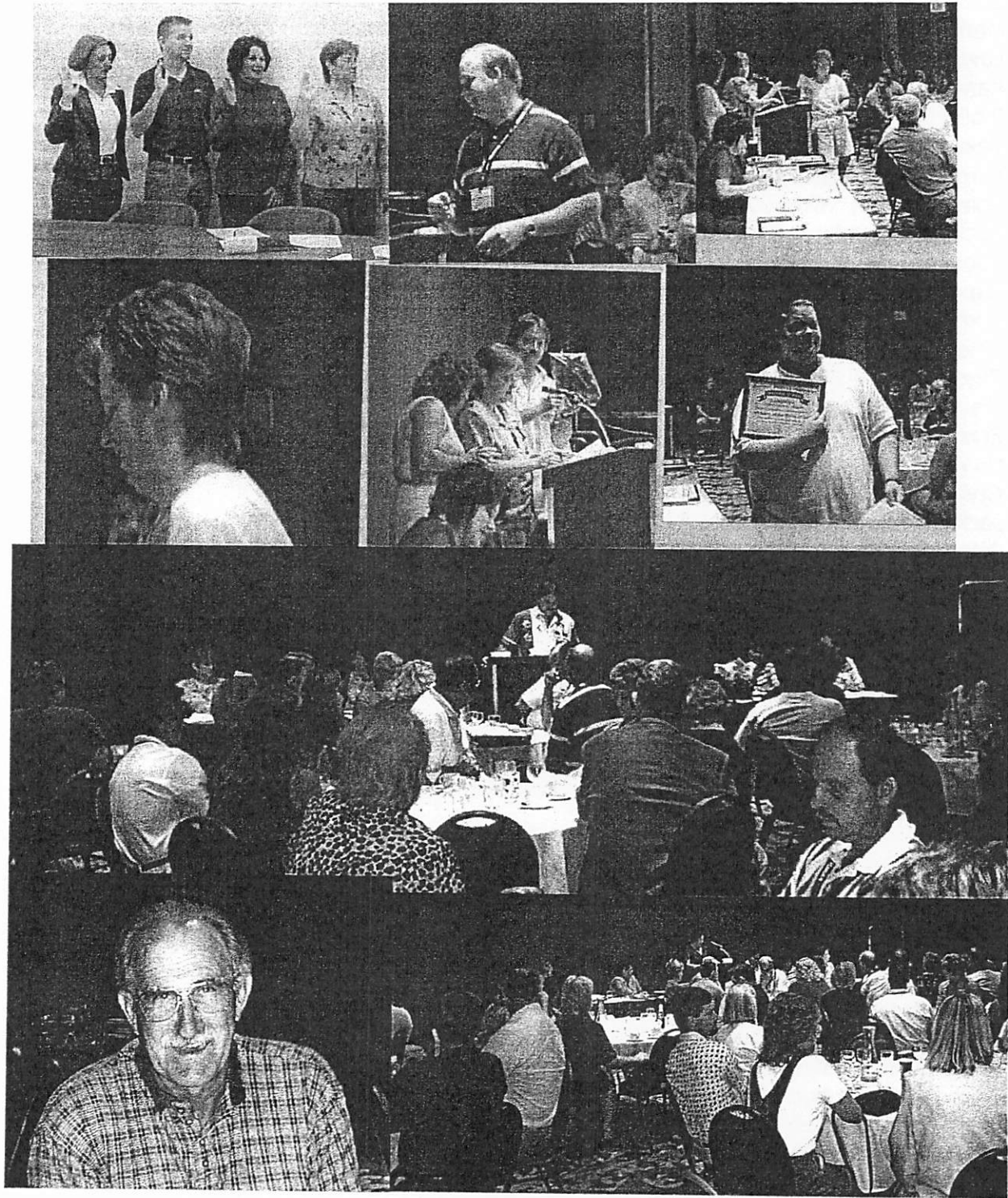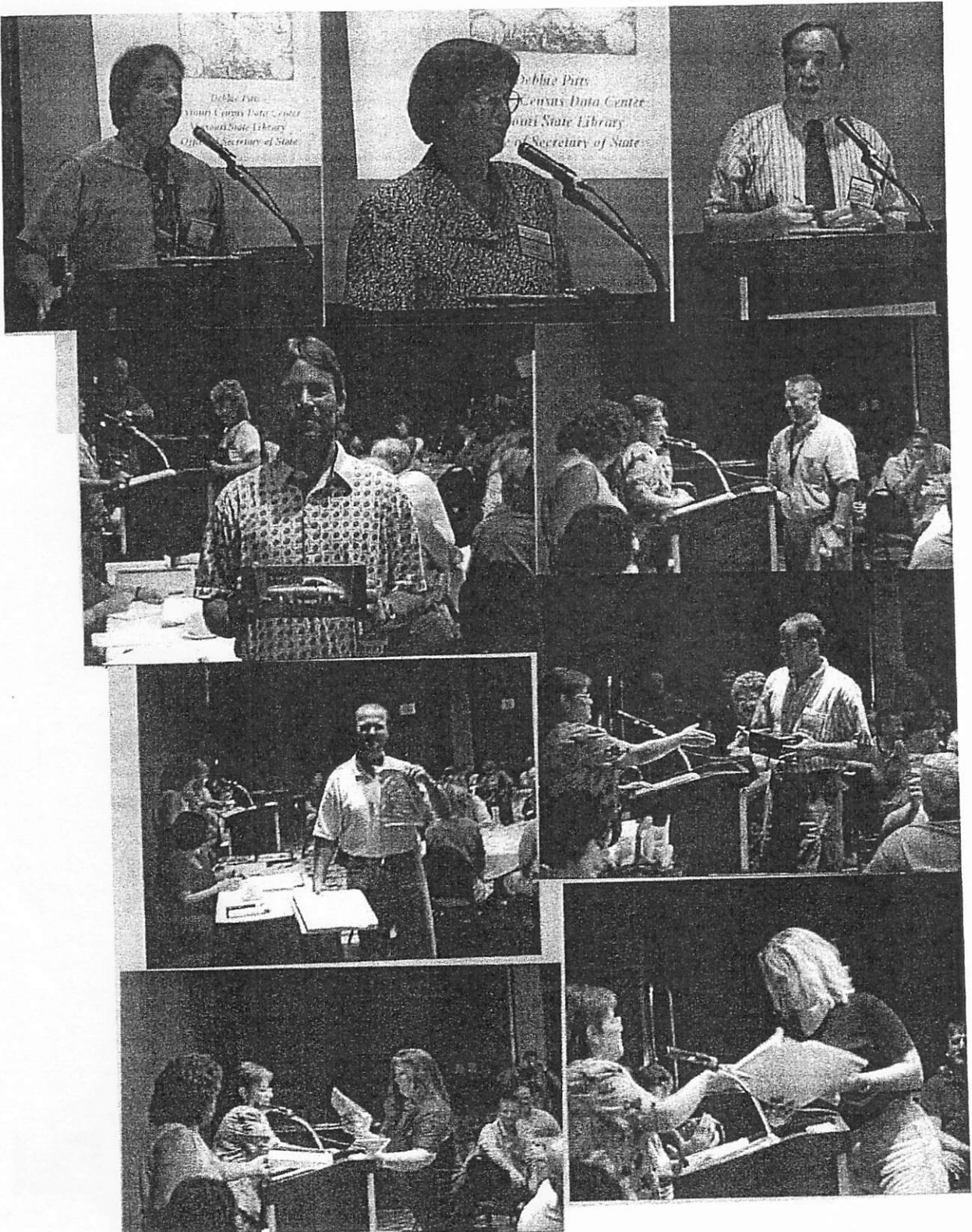
Websites of Interest

County Sites:
Lafayette County: http://www.lafayettecountymo.com/careercenter.htm
Maries County: http://www.rootsweb.com/~momaries/maries.htm
Lawrence County: http://www.lawrencecounty.org/
Randolph County: http://www.moberly-edc.com/
Ripley County: http://www.ripleycountymissouri.org/
Texas County: http://train.missouri.org/
Barton County: http://www.bartoncounty.com/
Boone County: www.showmeboone.com
Buchanan County: www.co.buchanan.mo.us
Audrain County: www.audraincounty.org
Cape Girardeau County: www.showme.net/CapeCounty/
Camden County: www.camdenmo.org
Cole County: www.colecounty.org/
Cass County: www.casscounty.com
Clay County : www.claycogov.com/
Franklin County: www.franklinmo.org
Osage County: www.osagecountymo.com
Greene County: www.greenecountymo.org/
Jackson County: www.co.jackson.mo.us/
Jefferson County: www.jeffcomo.org
Laclede County: laclede.county.missouri.org
Lincoln County Sherriff's Department www.lincolncountysheriff.com
Mississippi County: www.misscomo.net
Perry County: www.perrycountymo.com
Phelps County: www.rollanet.org/~phelps/
Platte County: co.platte.mo.us
St. Charles County: www.win.org/county/sccg.htm
St. Louis County: www.stlouisco.com
Taney County: www.co.taney.mo.us

State/Data Sites:
MSDIS: http://msdis.missouri.edu/
MMA: http://missourimappers.org
State Tax Commission: http://dor.state.mo.us/stc
Missouri Homeland Security: http://www.homelandsecurity.state.mo.us/
State Emergency Management Agency: http://www.sema.state.mo.us/semapage.htm
Missouri Municipal League: http://www.mocities.com/
State of Missouri: http://www.state.mo.us/
Missouri Association of Counties: http://www.mocounties.com/
Missouri Department of Economic Development: http://www.ded.state.mo.us/
Missouri State Historical Society: http://system.missouri.edu/shs/
Missouri River GIS (Corps): http://www.mvd.usace.army.reegis.htm

Scenes from the 2001 Conference

Regional Chapters

West Central Chapter
Chairperson: Kay Schenewark

Central East Chapter
President: Kim Swisher
Vice President: Bill Holder
Secretary: Sherry Turner
Treasurer: Alice Lee

Southwest Chapter
President: Jennifer Peterson
Vice President: Richard Brown
Secretary/Treasurer: Joe Peltz