

St Clair Amateur Newsletter

January 2023

PO Box 94, Belleville, IL 62222

www.scarc.net

Club Repeaters: 147.120+ / 224.120- / 444.625+ (pl 127.3) / 442.275+ (pl 127.3)

Club Officers

President – Randy Bastian
KC9MZ (618) 235-1444
kc9mz@arrl.net

Vice Pres – Michael Petz
KA9HNT (618) 688-2050
ka9hnt@gmail.com

Secretary –Kris Crockett
KD9VRT
Kris@collinsintegrated.com

Treasurer - Bob Thurgood
WA9TUG (618) 239-9847
wa9tug@arrl.net

Sgt at Arms - Dan Campos
KD9ADB
daniel.campos@charter.net

Activity Mgr- Jim Morgan
KD9BLA
higthonharmony@gmail.com

Publicity Activist – Dean, K9JDW
Jameswrgh362@gmail.com

VE Test Coordinator

Randy Bastian, KC9MZ

Repeater Committee

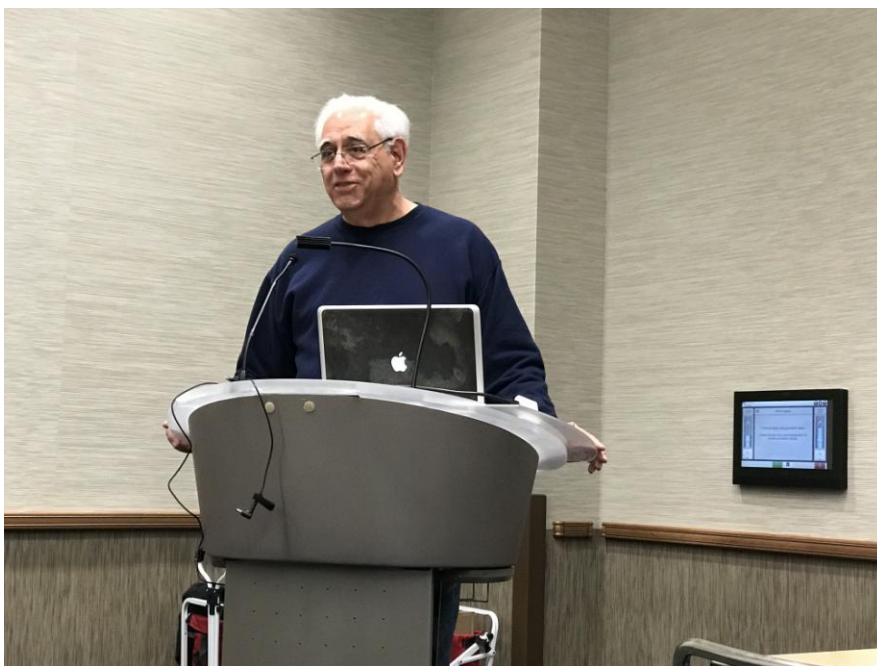
Randy Bastian, KC9MZ
Michael Petz, KA9HNT
Dale Wentz, KB9JJA, Project Manager
Gary Valentine, N8GIL - emeritus,
John Sundstrom, WA0LIS - emeritus

Emergency Comm Committee

Gene Kramer, WA9TZL

ARES/RACES Directed Net is normally conducted by Gene Kramer, WA9TZL (Tuesdays following the Club “on-the-air” meeting.)

Winterfest 2023



Nick Tusa K5EF opened the W9DYV Symposium at the SLSRC Winterfest with a discussion of vintage homebrew rigs

KC9MZ photo



Transceiver from the Nov 1961- Feb 1962 GE Ham News

Operating Events and HAMFESTS:

ARRL DX Contest (CW) February 18th see: [ARRL DX](#)

ARRL DX Contest (PHONE) March 4th – 5th see: [ARRL DX](#)

Lewis and Clark Radio Club Hamfest March 11 see: <https://k9ham.org/hamfest/>

QSO Today Virtual Ham Expo March 24th – 26th see: [Home \(qsotodayhamexpo.com\)](http://qsotodayhamexpo.com)

ARES HF Net the Illinois Section ARES HF Net meets on the first and third Sunday each month. The frequency is 3905 KHz +/- LSB.

K1USN Radio Club Slow Speed CW contest (20 WPM max) Mondays 1800-1900 CST

<http://www.k1usn.com/sst.html>

CWops Test (CWT) Every Wednesday at 1300-1400Z, 1900-2000Z, and Thursday 0300-0400Z 28 to 45 kHz from the band edges [CWops Tests \(CWT\) – CWops](#)

RRI Training Broadcast Schedule Wednesday 2000 CST (0200Z Thursday) 7060 kHz, and 2130 CST (0330Z Thursday) 3563 KHz, Thursday 1900 CST (0001Z Friday) 14060 KHz

SCAN Needs Your Input, Articles

It would be great to hear from others amongst us about what operating activities you're involved with or what projects you've been working on!

Looking for some Radios?

Check the club website <https://www.scarc.net/> under Classifieds to see what some of the club members have for sale.

Election of Officers

January starts the election process for club officers. The Sergeant-at-Arms takes nominations at the January, February, and March meetings with the election itself in March. Dan, KD9ADB, told us that all of the current officers agreed to be nominated for another year. Dan will ask for nominations again in February.

So far:

President Randy KC9MZ
Vice President Michael KA9HNT
Secretary Kris, KD9VRT
Treasurer Bob W9TUG
Sergeant-at-Arms Dan KD9ADB
Activity Manager Jim KD9BLA
Publicity Activist Dean K9JDW

Meeting Date, Time and Location: Next month's meeting will be on February 23rd. It will be at the Swansea Moose Lodge.

New Members: New applications should be submitted to the Sgt. at Arms. Applications will be vetted by the Sgt. at Arms and will be brought forward for a vote at the next monthly meeting after being submitted. We look forward to meeting/greeting any new member because to grow our club, we must find people that love to talk (should not be too hard) and that would love to be on the radio. So putting the two together can make a dedicated enthusiast for HAM Radio. We welcome all new and prospective members and thank them for their interest in Ham Radio.

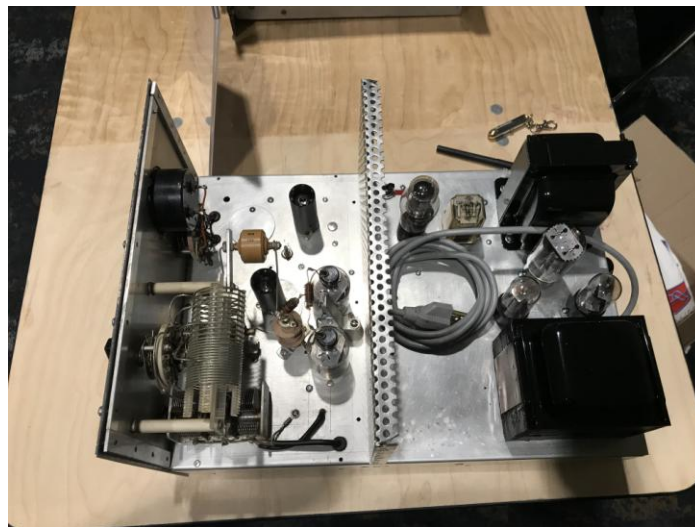
More Winterfest pictures



Michael Weilbacher KB0FX, makes a point during his SDR Today presentation
KC9MZ photo



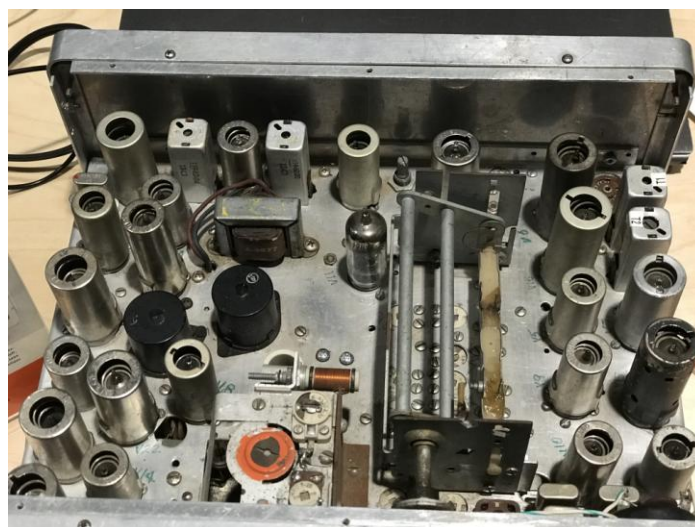
"Novice Gallon or General 150-Watter" QST June 1962
KC9MZ photo



Top view
KC9MZ photo



"A Sideband Package" QST June 1958
KC9MZ photo



LWM-3 Top View
KC9MZ photo

Bike MS

Lewis and Clark Radio Club (LCRC) has volunteered to assist with communications for the Bike MS event in September, 2023

Bike MS is the Muscular Dystrophy 150 mile bike event occurring on September 9-10, 2023

As in the past, the event will be centered around Lewis and Clark community College in Godfrey, IL. LCRC will be using our 145.230 repeater and simplex for the event. We will need 24-36 volunteers for the event.

Radio volunteers for net control and rest stops, communicators to accompany the sag and break down vans, as well as medical and support teams.

More details are pending a meeting with The Bike MS organizers later this month. Volunteers from any club are welcome to come out and participate.

There is an official sign up process being developed as well as a schedule and position roster.

Anyone interested in participating can contact me at the following emails, and we will add you to the email list for updates.

Jim Pearson

pearson1313@yahoo.com

or

vp@k9ham.org

618-407-9533

VE Testing February 25th at the Moose Lodge

If you would like to upgrade, or, if you know of someone who would like to test for their license, please have them email me, Randy, KC9MZ at kc9mz@arrrl.net.

Here are some shorts

SLSRC Winterfest was a success! Congratulations to the St. Louis Repeater Club! Congratulations to Becky KC9CIJ and Bill Carroll KC9CIK. I'm sure it was a lot of work, but it's received a lot of accolades! I've listened to several QSO's from 75 and 2 meters and it was always 99% positive. There were about a dozen club members there and I'll bet Dan KE5BG is a happy camper –he won a major prize!

Along with the Hamfest, I attended several forums that were great! Vintage Ham Rig Homebrews by Nick Tusa, K5EF; SDR Today by Michael Weilbacher, KB0FX; What SHOULD BE happening in Ham Radio Today by Bob Nickels, W9RAN and Station Automation – Improving your station with Computers and Node-red by Ken Norris KK9N. These folks should be applauded for taking the time to develop these presentations! I'm glad many of the presentations were on Friday, at the Wes Schum W9DYV Symposium or I would have missed the flea market!

I attended a meeting in early January where Lewis and Clark RC gave a presentation on the Bike MS event this coming September 9th and 10th. It sounds like the MS people in charge want to go back to Amateur Radio – they didn't like using the commercial radio system for one reason or another. I know five or six of our members helped out on the MS Bike event in the past, so here's an opportunity to help again. Email Jim Pearson to get on the mailing list for updates or to volunteer.

I've setup a calendar for Club VE Testing and Meetings for the Moose Lodge. I've also included other Ham Radio events that might be of interest to you. I'm including it at the back of SCAN.

Our next test session will be February 25th at 9:30 AM, Swansea Moose Lodge.

Don't forget the "Good Morning Net" M-F, 7-8 am by Larry, K9LWW, and Julio, AA2KF. Also the 224.12 MHz Net is on Thursdays, 7 pm by Steve, W9ZS and Tim KD9TRP has a 444.625 MHz at 8 pm on Wednesdays. Thank you guys for running these great nets!

Please send anything you might have for SCAN to kc9mz@arrrl.net.

I hope you can attend the next meeting on February 23rd at 8pm CST. Please pray for peace in Ukraine!

73 es gud DX,

Randy, KC9MZ

Please patronize our supporters!



St. Clair Amateur Radio Club

PO Box 94, Belleville, Illinois 62222

Club Repeaters: 147.12+ / 224.120- (pl 127.3) / 444.625+ (pl 127.3) / 442.275+ (pl 127.3)

SCARC 2023 Calendar

January 2023

Jan 1st ARRL Straight Key Night 0 hours UTC to 2359 UTC (6 pm CST 12/31 to 6 pm CST 01/01)

[Straight Key Night \(arrl.org\)](https://www.arrl.org/straight-key-night)

Jan 7th - 8th ARRL RTTY Roundup 1800 UTC Saturday to 2359 UTC Sunday

[RTTY Roundup \(arrl.org\)](https://www.arrl.org/rtty-roundup)

Jan 14th NAQP CW 1800 UTC 01/14 to 0559 UTC 01/15

<https://ncjweb.com/naqp/>

Jan 21st NAQP SSB 1800 UTC 01/21 to 0559 UTC 01/22

<https://ncjweb.com/naqp/>

Jan 21 January VHF Party 1800 UTC Saturday to 0359 UTC Monday
(12 pm CDT 01/21 to 10 PM CDT 01/22)

[January VHF \(arrl.org\)](https://www.arrl.org/january-vhf-party)

Jan 21st St. Clair ARC VE Testing 9:30 AM Swansea Illinois Moose Lodge

Jan 26th St. Clair ARC Club Meeting 8 PM Swansea Illinois Moose Lodge

Jan 27th W9DYV Symposium – part of SLSRC Winterfest, Gateway Center, Collinsville, IL

Jan 27th DX/ARRL Banquet – part of SLSRC Winterfest, at Royale Orleans Banquet Hall 5 PM

Jan 28th SLSRC Winterfest and ARRL Midwest Division Convention 8 AM to 1 PM, Gateway Center, Collinsville, IL

[Winterfest 2023 – Mid-central Premier Hamfest \(slsrc.org\)](https://www.slsrc.org/winterfest-2023)

Jan 28th Winter Field Day

[Home - Winter Field Day](https://www.arrl.org/winter-field-day)

February 2023

Feb 14th Valentine's Day

Feb 18th ARRL DX Contest (CW) 0 hours UTC Saturday to 2359 UTC Sunday
(5 PM CST 02/17 to 10 PM CST 02/18)

[ARRL DX](https://www.arrl.org/dx-contest)

Feb 20th President's Day

Feb 22nd Ash Wednesday

Feb 23rd St. Clair ARC Club Meeting 8 PM Swansea Illinois Moose Lodge

Feb 25th St. Clair ARC VE Testing 9:30 AM Swansea Illinois Moose Lodge

Feb 25th NAQP RTTY 1800 UTC 02/25 to 0559UTC 02/26

<https://ncjweb.com/naqp/>

March 2023

March 4th ARRL DX Contest (phone) 0 hours UTC Saturday to 2359 UTC Sunday
(5 PM CST 03/4 to 10 PM CST 03/5)

[ARRL DX](#)

March 11th Lewis and Clark Hamfest at Lewis and Clark CC Godfrey, IL 7 AM to Noon
[Hamfest – Lewis & Clark Radio Club \(k9ham.org\)](#)

March 17th St. Patrick's Day

March 25th St. Clair ARC VE testing 9:30 AM Swansea Illinois Moose Lodge

March 30th St. Clair ARC Club meeting 8 PM Swansea Illinois Moose Lodge

April 2023

April 7th Good Friday

April 9th Easter

April 16th ARRL Rookie Roundup (phone) 1800 UTC thru 2359 UTC

[Rookie Roundup \(arrl.org\)](#)

April 22nd St. Clair ARC VE Testing 9:30 AM Swansea Illinois Moose Lodge

April 27th St. Clair ARC Club Meeting 8 PM Swansea Illinois Moose Lodge

May 2023

May 5th Cinco de Mayo

May 13th St. Clair ARC VE Testing 9:30 AM Swansea Illinois Moose Lodge

May 14th Mother's Day

May 19th - 21st Dayton Hamvention Xenia Ohio

[Home - Hamvention](#)

May 25th St. Clair ARC Club Meeting 8 PM Swansea Illinois Moose Lodge

May 29th Memorial Day

June 2023

June Shriner's Parade TBD

June 10th ARRL VHF Party 1800 UTC Saturday ends 0259 UTC Monday

[June VHF \(arrl.org\)](#)

June 11th Egyptian ARC Egyptianfest 7 AM to Noon

[Home \(w9aiu.org\)](#)

June 17th St. Clair ARC VE Testing 9:30 AM Swansea Illinois Moose Lodge

June 24th 25th ARRL Field Day

[Field Day \(arrl.org\)](https://www.arrl.org/field-day)

June 29th St. Clair ARC Club Meeting 8 PM Swansea Illinois Moose Lodge

July 2023

July 4th Independence Day

July 15th SCARC Repeater Visit and lunch at Eckert's Restaurant, 10 AM Repeater Site

July 15th NAQP RTTY 1800 UTC 07/15 to 0559 UTC 07/16

<https://ncjweb.com/naqp/>

July 16th WA0FYA Zero Beaters Hamfest, 7 AM – 12 PM, New location – KC Hall, 1121 Columbus Lane, Washington, Mo

<http://www.zerobeaters.org/pdfs/hamfest.pdf>

July 22nd St. Clair ARC VE Testing 9:30 AM Swansea Illinois Moose Lodge

July 27th St. Clair ARC Club Meeting 8 PM Swansea Illinois Moose Lodge

August 2023

August 5th -6th 222MHz and Up Distance Contest 1800 UTC Saturday ends 1759 UTC Sunday

www.arrl.org/222-mhz-and-up-distance-contest

August 5th NAQP CW 1800 UTC 08/05 to 0559 UTC 08/06

<https://ncjweb.com/naqp/>

August 13th St. Charles ARC Hamfest 7 AM - Noon

August 19th NAQP SSB 1800 UTC 08/19 to 0559 UTC 08/20

<https://ncjweb.com/naqp/>

August 20th Rookie Roundup RTTY 1800 UTC – 2359 UTC

[Rookie Roundup \(arrl.org\)](https://www.arrl.org/rookie-roundup)

August 26th St. Clair ARC VE Testing 9:30 AM Swansea Illinois Moose Lodge

August 31st St. Clair ARC Club Meeting 8 PM Swansea Illinois Moose Lodge

September 2023

September 4th Labor Day

September 9th – 10th Bike MS Lewis and Clark Community College

September 9th - 10th ARRL VHF Party 1800 UTC Saturday ends 0259 UTC Monday

[June VHF \(arrl.org\)](https://www.arrl.org/june-vhf)

September 17th St. Clair ARC Club Picnic 11 AM – 4 PM Swansea Illinois Moose Lodge
September 23rd St. Clair ARC VE Testing 9:30 AM Swansea Illinois Moose Lodge
September 24th Yom Kippur
September 28th St. Clair ARC Club Meeting 8 PM Swansea Illinois Moose Lodge
October 2023

October 12th Columbus Day (observed 9th)
October 21st St. Clair ARC VE Testing 9:30 AM Swansea Illinois Moose Lodge
October 26th St. Clair ARC Club Meeting 8 PM Swansea Illinois Moose Lodge
October 28th Halloween Hamfest Kirkwood Community Center 7:30 AM – 1 PM
October 31st Halloween

November 2023

November 4th 5th ARRL CW Sweepstakes 2100 UTC Saturday end 0300 UTC Monday

[Sweepstakes \(arrl.org\)](https://www.arrl.org/sweepstakes)

November 11th Veterans Day (observed 10th)
November 16th St. Clair ARC Club Meeting 8 PM Swansea Illinois Moose Lodge
November 18th St. Clair ARC VE Testing 9:30 AM Swansea Illinois Moose Lodge
November 18th – 19th ARRL Phone Sweepstakes 2100 UTC Saturday end 0300 UTC Monday

[Sweepstakes \(arrl.org\)](https://www.arrl.org/sweepstakes)

November 23rd Thanksgiving Day

December 2023

December 1st – 3rd ARRL 160 Meter Contest 2200 UTC Friday end 1559 UTC Sunday

[160 Meter \(arrl.org\)](https://www.arrl.org/160-meter-contest)

December 9th – 10th ARRL 10 Meter Contest 0 hours UTC Saturday ends 2359 UTC Sunday

[10 Meter \(arrl.org\)](https://www.arrl.org/10-meter-contest)

December 16th St. Clair ARC VE Testing 9:30 AM Swansea Illinois Moose Lodge
December 17th ARRL Rookie Roundup (CW) 1800 UTC – 2359 UTC

[Rookie Roundup \(arrl.org\)](https://www.arrl.org/rookie-roundup)

December 14th (tentative) Club Christmas Dinner
December 24th Christmas Eve
December 25th Christmas
December 31st Straight Key Night 6 PM CDT – 6 PM CDT Jan 1st

[Straight Key Night \(arrl.org\)](https://www.arrl.org/straight-key-night)

Bike MS is the National Multiple Sclerosis Society's biggest fund raising event. The 2023 event will be the Gateway Chapter's 39th year, and it has grown to raise over \$1,000,000 annually to fund research that will hopefully lead to a cure for this devastating disease.

This year's ride will be held on Saturday and Sunday September 9-10 and is based at Lewis and Clark Community College in Godfrey. Routes in Madison, Jersey and Macoupin Counties range from 25 to 100 miles each day and are shown on the attached map. Over 1,000 cyclists are expected to participate.

For many years, amateur radio provided communications support for the ride. The event was cancelled in 2020 when COVID hit and key local staff members were laid off. The final decision to hold an event in 2021 was not made until late spring and instead of having a local logistics manager the staff person in Chicago was tasked to coordinate logistics for the event. She had used a communications system based on cellular technology for her events and decided to use it here also. In 2022 there were several staff changes and the decision was made to use that system again. It worked well but was very expensive and staff would like to return to using amateur radio for communications.

What we would like from the club is two coordinators, one for volunteer matters and another to handle the technical aspects. The volunteer coordinator would recruit the volunteers and work with the MS Staff Volunteer Manager to make sure all documentation was completed. The technical coordinator would make sure all needed equipment was set up, tested and ready for the event. Both coordinators would work together to review and update instructions and provide training if needed before the event.

This year, we anticipate twelve mobile communicators will be needed:

- eight SAG vehicles (crew cab pickup trucks)
- one shuttle team (15 passenger and cargo vans running together)
- one supply teams
- two shadow communicators

Vehicles and drivers will be provided.

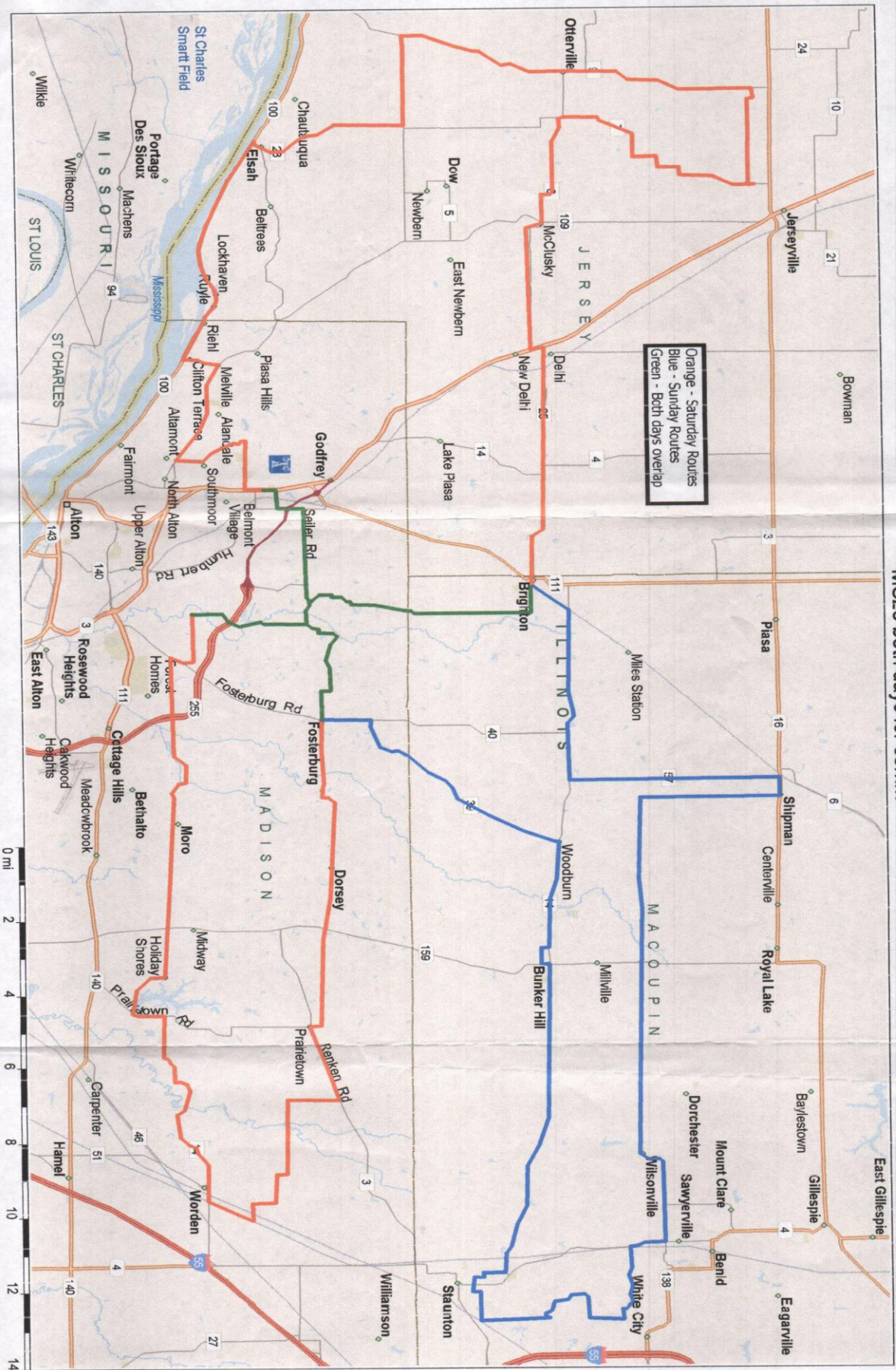
There will be eight rest stops on Saturday and six on Sunday. One communicator would be stationed at the medical tent on the campus and three experienced net control operators would be needed. I would be in net control, along with staff and the SAG coordinator.

Net Control will be located in the Ringhausen Music Building on campus and will be in operation from 5:30 am to approximately 6:00 pm each day.

The primary contact and liaison with MS staff would be the volunteer Route Support Team Coordinator:

Al Guise
KD0BFG
314-496-7601
alguise01@yahoo.com

MS23 both days for comm



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