

St Clair Amateur Newsletter

June 2024

PO Box 94, Belleville, IL 62222

www.scarc.net

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

Club Officers

President – Randy Bastian
KC9MZ (618) 973-6379
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
Highonharmony---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
Garry 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.)

New General, Tammy KD9ZJU



Larry K9LWW, Garry N8GIL, Tammy KD9ZJU, and Julio AA2KF at the June 15th Test Session
KC9MZ photo

Club Breakfast



KC9MZ photo

Operating Events, Club Events and HAMFESTS:

July 13th Club Breakfast at O'Fallon, Il Denny's

July 20th VE Testing Swansea, Il Moose 9:30 am see: kc9mz@arrl.net

July 21st Zerobeaters Hamfest Washington, MO see: [2024hamfest.pdf \(zerobeaters.org\)](https://www.zerobeaters.org/2024hamfest.pdf)

July 25th Club Meeting Swansea, Il Moose 8 pm

July 27th Repeater Site Visit see: Jim KD9BLA, or Larry K9LWW

August 3rd West Central/Carlinville Hamfest see: [West Central Illinois Hamfest \(wcihamfest.com\)](https://www.wcilhamfest.com/)

August 11th SCARC Never Enough Radios Hamfest O'Fallon, MO see: <http://arrl.org/hamfests/never-enough-radios-scarc>

August 21st – 22nd Midwest Superfest/Peoria Hamfest see: [American Radio Relay League | Ham Radio Association and Resources \(arrl.org\)](https://www.americanradiorelayleague.com/ham-radio-association-and-resources)

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

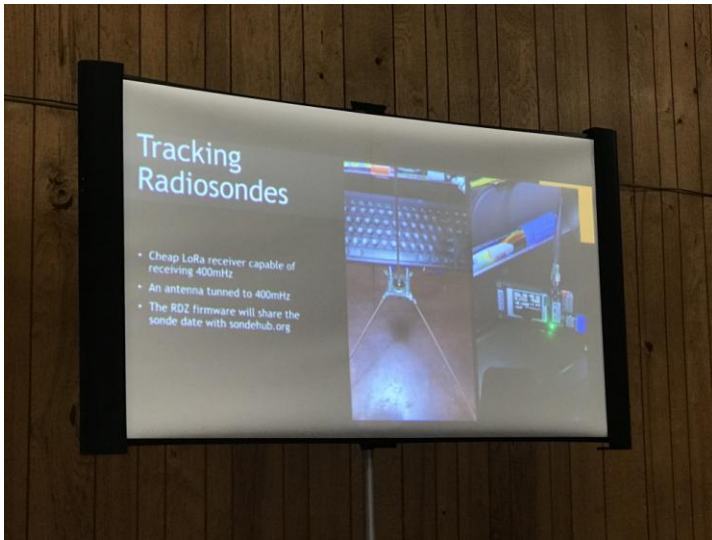
Club Nets

Don't forget the "Good Morning Net" M-F, 7:30 – 8:30 am by Larry, K9LWW, and Julio, AA2KF. Also the 224.12 MHz Net is on Thursdays, 8 pm by Steve, W9ZS and there is a 444.625 MHz at 7 pm on Wednesdays. Will someone volunteer to be Net Control for the Wednesday Net? Thank you guys for running these fine nets!

Travis N9EOD Balloon Launch Presentation from his Homeschool Co-op Class



Travis N9EOD holding a typical payload KC9MZ photo



KC9MZ photo



NOAA Radiosonde

KC9MZ Photo



Balloon, recovery parachute, and payloads just after launch N9EOD photo



HT and Smartphone used to track radiosondes KC9MZ photo

K9GXU 2024 Field Day



KC9MZ photo



Dean K9JDW

KC9MZ photo



Steve K9SHY

KC9MZ photo



Dean's Hex Antenna setup

KC9MZ photo



Larry K9LWW

KC9MZ photo



Michael KA9HNT

KC9MZ photo

Meeting Date, Time and Location: Next month's meeting will be on July 27th at 8 PM. It will be at the Swansea Moose Lodge. The meeting will be to the left of the bar area.

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.

Here are some shorts

Thanks Travis for the great presentation on High Altitude Balloon launching and tracking! I hope you guys found it as interesting as I did. I went home and stayed up half the night checking out the links that Travis provided:

Tracking NWS Radiosondes: <https://sondehub.org/>

Tracking Amateur Radio Balloons: <https://amateur.sondehub.org/>

Instructions for the RDZ trackers: <https://n9eod.com/weather-balloon-radiosonde-tracking/rdzttgsonde-tracker/>

Midwest HAB Team: <https://www.midwesthab.com/resources/>

In the Internet rabbit hole I went down, I saw that some electronic hobbyist track weather radiosondes so they can reuse the microprocessor inside of them! The weather bureaus don't want them returned!

Thank you Dean K9JDW for heading up Field Day this year! I've included a few pictures I took, if anyone else has some please send them to me and we can publish them with the FD report next month. Thanks again, Dean!

Congratulations Tammy KD9ZJU on her upgrade to General class! Thank you to our VE's Larry K9LWW, Garry N8GIL, Julio AA2KF and Randy KC9MZ!

A regular on the K9GXU Repeater, Fred N9FDJ, has become a Silent Key. Our sympathy goes out to his family. See the back of SCAN for his obituary.

Carl, K9ZA, has sent in a list of some equipment he has available for sale. Please see the back of SCAN for a list and photographs.

Please send anything you might have for SCAN to kc9mz---arrl-net.

I hope you can attend our June meeting on June 27th at 8pm. Dan KE5BG will be giving a presentation on his Net Management Program.

Please pray for peace in the World!

73 es gud DX,

Randy, KC9MZ

Please patronize our supporters!





Fred R. Hensler N9FDJ SK

Freddie R. Hensler, Jr., age 71, of O'Fallon, died Thursday, June 6, 2024 at Memorial Hospital in Belleville.

He was born April 10, 1953 in Camp Lejeune, NC, the son of the late Freddie R. and Gloria (Allee) Hensler, Sr.

He is survived by a daughter, Danielle (Keith) Recklein of O'Fallon; three grandchildren: Von (Carlee) Hudson, Kylie Hudson and Scarlett Hensler; two great-grandchildren: Bryleigh Hudson and Remmington Hudson; two sisters, Moneta (Jim) Cox of O'Fallon and Marcy (Alan) Simpson of Lemay, MO; his good friend, Chris Musso; as well as nieces, nephews, cousins and friends.

Besides his parents, he was preceded in death by a son, Jason Hensler.

Fred was a veteran of the US Army. He was an avid ham radio operator.

Visitation will be from 11 a.m. – 1 p.m. Friday, June 14, 2024 at Kalmer Memorial Services, located on Rt. 50 between Lebanon and O'Fallon. A memorial service with military honors will follow at 1 p.m. Memorials may be given to the American Diabetes Assn.

From Kalmer Memorial Services: <http://www.kalmermemorialservices.com/obituaries/obituary-listings?obId=31774683>

RADIO STUFF (untested, caveat emptor)

Icom IC 230; no microphone, no power cord	FREE
Kenwood TR7400A; no microphone, no power cord	FREE
King LMX vhf; no microphone, no power cord	FREE
Midland 13-500; vhf xcvr, crystal control, condition ???	\$ 5
Kenwood TR7625; no mic, no power cord but receives	\$ 10
Lafayette HR 460; 6m xcvr condition unknown	\$ 10
Swan TV2; 144MHz Transverter- condition unknown	\$ 20
Yaesu YD844 dynamic microphone	\$ 10
Icom SM2; electrec microphone	\$ 20

Please contact Carl, k9za, at k9za@arrl.org. Thanks.



