

# St Clair Amateur Newsletter

January 2026

PO Box 94, Belleville, IL 62222

[www.scarc.net](http://www.scarc.net)

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

## Club Officers

President – Randy Bastian  
KC9MZ (618) 973-6379  
rbkc9mz ---gmail.com

Vice Pres – Michael Petz  
KA9HNT  
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

Dale Wentz, KB9JJA, Project Manager  
Dan Crockett, KD9ADB  
Andre Van Klavern, KD9RFE  
Michael Petz, KA9HNT  
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.)

## VE Testing January 17<sup>th</sup>



Jeff Cullin passed his Technician license last month. His call is KE9ERJ. Our VEs Larry K9LWW, Randy KC9MZ and Gary K9RVE. KE9CPW photo

## Winterfest 2026



Hallicrafters FPM-200 Transceiver 1955

KC9MZ photo

## Winterfest 2026



Signal/One CX7 Rigpix.com photo



Bob discusses the FPM-200 power supply module. Notice the toroidal transformer (1955) KC9MZ photo



Winterfest 2026 is in the books! Bad weather kept a couple of the bigger vendors away and attendance was light.

Except for the very cold, windy, conditions on Friday, I enjoyed the W9DYV Technical Symposium.

The Symposium is a mix of new technology and history; I enjoy both!

Nick Tusa, K5EF, gave a presentation on the Central Electronics 100R Receiver which was a prototype that never made it to market. It was designed to complement their 100V and 200V no tune transmitters.

Bob Sullivan, W0YVA, presented the Signal/One CX7 transceiver. The CX7 was a 'shack in a box' type on radio. It has many features; 1.8 – 29.7 MHz Ham bands plus provisions for 3 additional 1 MHz band segments, 2 VFOs, multiple IF filters, 300 watts PEP transmitter input with broadband tuning (continuous duty for all modes), build in keyer, and build in AC power supply! This was in 1969! The price left many Hams on the sidelines - about \$1900 to \$4000 in its ~ 10-year life span. There were around 1000 units made in several different models. If you would like to learn more about the CX7, look at May 1969 Ham Radio magazine.

Bob Nickels, W9RAN, had both history and new technology in his presentation. Bob showed us a Hallicrafters FPM-200 transmitter/receiver. This isn't a transceiver but a separate transmitter and receiver in the same cabinet. It has two VFOs, one for the transmitter and one for the receiver; but they didn't track together. You may have seen Heathkit's HW-16 from the 1970s. Something like that, but on a grander scale. Bob said it was as "futuristic as a flying car - and seemingly cost as much"! An all-transistor design (except the PA driver and finals), it had a similar feature set of radios of the 1959 period. Its design included PCB modular construction with power supplies for both AC and DC power. There were only 25 made and only 6 known to exist today. The price in 1961 was \$2660 (rigpix.com).

Bob showed us his current projects to; 3D printing, crystal replacement, SDRs, single tube receiver and a Jones push pull transmitter (1920ish).

Randy, KC9MZ

Photo left

The FPM-200 final module, 12BY7 driver and a pair of 6146s. One of the few modules that isn't a printed circuit board. KC9MZ photo

## Winterfest 2026



Jones style push pull transmitter using a 12AT7 dual triode. Bob makes many of his chassis with his 3D printer. He made the variable inductor too. KC9MZ photo



Variable inductor

KC9MZ photo

## Elsa Boysa Passes



John W3LSA and his wife Elsa joined us many times at the 2nd Saturday breakfast AA2KF photo

## VE Testing February 21st

Our next test session will be February 21<sup>st</sup>. If you would like to test, or know of someone who would like to test, please email Randy KC9MZ at [rbkc9mz---gmail.com](mailto:rbkc9mz---gmail.com). I'll get a VE team together and make sure we have space at the Moose.

Thanks to our VEs, Garry N8GIL, Larry K9LWW, Julio AA2KF, Garry K9RWE, Michael KA9HNT, and Randy KC9MZ!

## Club Dues

Bob WA9TUG, reminds us that Club dues are due. You may bring them to the next meeting or mail them to the Club's PO Box 94, Belleville, IL 62222. You may choose to mail them to Bob's QTH also. His address is correct on QRZ.com Regular Membership \$25

## Operating Events, Club Events and HAMFESTS:

February 14<sup>th</sup> - Club Breakfast at O'Fallon IL Denny's

February 21<sup>st</sup> - VE Testing at the Moose 9:30 am

February 21<sup>st</sup> – Girl Scout Thinking Day at BTHS East Cafeteria see: Doug, W9RFU for info

February 21<sup>st</sup> – 22<sup>nd</sup> ARRL DX Contest CW see: [ARRL DX](#)

February 26<sup>th</sup> - Club Meeting at the Moose 8 pm

March 7<sup>th</sup> – 8<sup>th</sup> ARRL DX Contest Phone see: [ARRL DX](#)

March 14<sup>th</sup> - Club Breakfast at O'Fallon IL Denny's

March 14<sup>th</sup> – Lewis and Clark Radio Club Hamfest see: [Lewis and Clark RC Hamfest](#)

April 11<sup>th</sup> - River Hills ARC Perryville MO see: [River Hills ARC Hamfest](#)

June 14<sup>th</sup> – Egyptian RC Hamfest EgyptianFest 2026 (New Location) see: [EgyptianFest 2026](#)

ARES HF Net the Illinois Section ARES HF Net meets on the first and third Sunday each month at 4:30 PM. 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

Gateway 160 Meter News 1860 KHz Saturday 2200 hours

### Club Nets

The “Good Morning Net” is paused looking for new net control operator(s) on the 147.12 repeater.

But, don't give up on morning conversation! Give out a call, as there seems to be many on frequency from 7 – 8:30am.

Cassandra, KD9VLG is unable to be Net Control for the “Wavelengths” Net. Will anyone step up and be Net Control? The Net was on 444.625 MHz at 7 pm on Wednesdays.

Also, the 224.12 MHz Net is on Thursdays, 8 pm by Steve, W9ZS.

Anthony KE9CPW has a started a “Happy Friday Net” at 5 pm on the 147.12 repeater. .

Thank you, guys, for running these fine nets.

**Meeting Date, Time and Location:** Next month's meeting will be on February 26<sup>th</sup> 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.

### **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 most of the current officers agreed to be nominated for another year. Dan will ask for nominations again in February.

### **Here are some shorts**

Our sympathy to John W3LSA on the loss of his wife Else. We are all very sorry, John. Else's obit is in the back of SCAN.

I hope you can attend our February meeting on the 26<sup>th</sup> at 8pm, Swansea Moose.

Please send anything you might have for SCAN to rbkc9mz---gmail.com

Please pray for peace in the World!

73 es gud DX,

Randy, KC9MZ

Please patronize our supporters!





*Elsa Boysha 1939 - 2026*

Elsa Boysha

November 4, 1939 - January 17, 2026

Fairview Heights, Illinois - Elsa Margarita Boysha, nee Barnhart, "Nana," daughter of Walter and Isabel, nee Caco, Barnhart was born on November 4, 1939. Elsa went home with the Lord on January 17, 2026.

Elsa was born in the United States Panama Canal Zone and attended Balboa High School. Following high school, Elsa married the love of her life John B. Boysha on July 26, 1957. A few years later, John and Elsa welcomed their first son, John in the Panama Canal Zone. Their second son, Joseph was born after the family moved to Buffalo, New York. During the Cuban Missile Crisis, John was called to active duty by the U.S. Air Force. The family moved near West Point, New York. Their daughter, Helen was born at the U.S. Military Academy Hospital. Elsa and John moved their young family to McGuire AFB, NJ, until John's assignment to Vietnam. Elsa and the children returned to Buffalo, NY, where the children began their Catholic education. Elsa spent much of her time and talent supporting the nuns at their school. During this time, she began pursuing higher education for herself. The next stop was Malmstrom AFB where the family went nuclear. Elsa continued to support the children's school as she took on an active role in their ministry to the Black Foot Nation. The family enjoyed Montana's wide-open spaces and outdoor activities.

Keesler AFB in Biloxi, Mississippi was the next destination for the family. The family enjoyed the beaches before returning to McGuire AFB, NJ. As the children grew, Elsa continued to support her children by volunteering at their schools. She also became heavily involved with the base chapel as a religious educator, Ladies Sodality Club member, and as a choir member. Additionally, she returned to pursuing higher education. Wiesbaden, Germany became their next home. This is when Elsa expanded her suite of foreign languages and lifelong love of European travel. While in

Germany, she studied with the director of the renowned Wiesbaden Opera. The highlight of her European travels was the audience with Pope Paul VI. With a little help from the Lord, this is when she convinced her "ne'er-do-well husband" to convert to Catholicism.

During the bicentennial year, the family moved to Scott Air Force Base. Elsa hit the ground running. She completed her Bachelor of Arts in Anthropology followed by obtaining her Master of Arts degree in Behavioral Science with honors at Southern Illinois University Edwardsville. Elsa also renewed many friendships and developed friendships that grew for the rest of her life.

During her time at SIUE, Elsa sang in the choir where they had the privilege of performing at Carnegie Hall. This is also when her career in education bloomed. She taught at Southwestern Illinois College, Southern Illinois University Edwardsville, Gibault Catholic High School, Althoff Catholic High School, and Santa Fe Community College in Florida. The culmination of her teaching career came at Gibault Catholic High School where she blended her love of foreign language, travel, and devotion to God. She always held near to her heart the thousands of students whose lives she touched.

After retiring, Elsa oversaw the children's ministry at St. Clare Catholic Church in O'Fallon, IL. Time spent with her grandchildren and great-grandchildren were some of the happiest moments of her life.

Surviving are her husband of 68 years John B. Boysha, Sr., son John (Jill) Boysha, Jr., son Joseph (Karen Nuwer) Boysha, daughter Helen (William) Slichter, special cousin Guillermo Morales, six grandchildren, twelve great-grandchildren, and many special nieces, nephews, and friends.

Elsa was preceded in death by her mother, father, and sisters Alicia Parker, Laura Stone, Pricilla Barnhart, and Leona Del Carmen Barnhart.

In lieu of flowers the family requests donations to be made to St. Clare Catholic Church in O'Fallon, IL, for their children's ministry and Gibault Catholic High School in Waterloo, IL. Online guestbook and video tribute is available at [www.wfh-ofallon.com](http://www.wfh-ofallon.com).

The family would like to extend their deepest gratitude to Roberto and Tammy at Family Hospice for their excellent care of Elsa during her final hours. We know that without a doubt the Lord's goodness and love followed Nana all the days of her life and she is now in His house forever.

Visitation will be from 4 to 7 pm, Thursday, January 22, 2026, and 10 to 11 am, Friday, January 23rd, at St. Clare Catholic Church, 1411 Cross St., O'Fallon, IL. Mass of Christian Burial will begin at 11 am, Friday, January 23, 2026 at the church, with Rev. James Deiters presiding. A luncheon will follow. Burial at Jefferson Barracks National Cemetery, St. Louis, MO, will be held at a later date.

To plant trees in memory, please visit the [Sympathy Store](#).

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