St Clair Amateur Newsletter

January 2025

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 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 Jameswrght362---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-theair" meeting.)

Club Breakfast



AA2KF photo



AA2KF photo

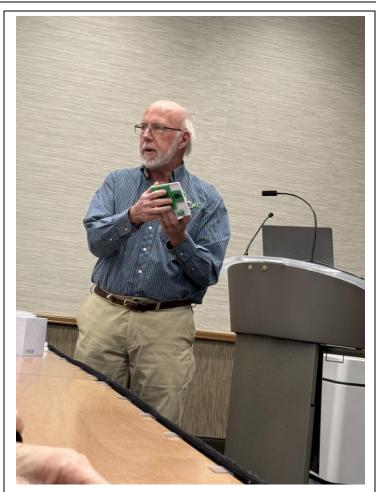
Winterfest - W9DYV Symposium



Nick K5EF presents "Joe Batchelor - the Genius Behind Central Electronics" KC9MZ photo

Joe Batchelor Patents

3,094,670	Inverse Audio Clipper
2,867,725	Self-Compensating VFO
2,856,587	BiFilar Balanced Modulator
2,881,428	Motor-Tuned HF Mobile Antenna
2,864,060	Broadband Parallel-Series
	Coupler



Bob W9RAN talks about the Raspberry PI Pico SDR RX he built "Pico SDR – a Simple SDR Receiver Anyone Can Build" KC9MZ photo



KC9MZ photo

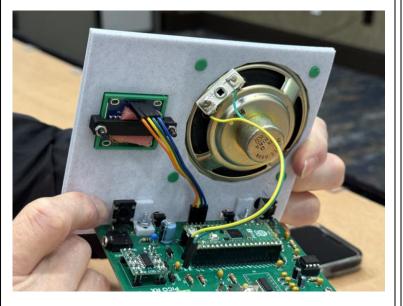
Bob was inspired by Jonathan Dawson's 101 things site

https://101-things.readthedocs.io/en/latest/ and

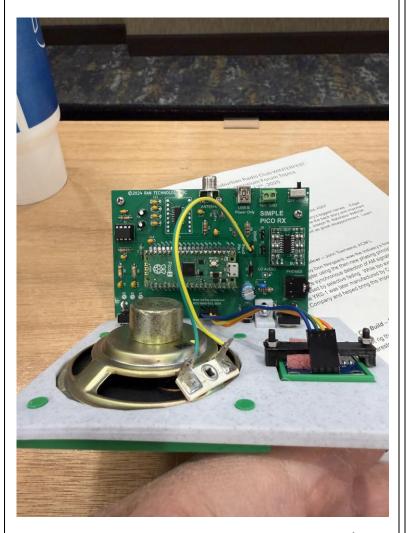
https://101-

things.readthedocs.io/en/latest/breadboard radio.html

Winterfest – W9DYV Symposium



KC9MZ photo



KC9MZ photo



SDR TX





NOT a SDR RX

KC9MZ photo



John, Randy

N9BEL photo

Winterfest – W9DYV Symposium



KC9MZ photo



KC9MZ photo



KC9MZ photo



Another <u>NOT</u> a SDR RX

KC9MZ photo

Operating Events, Club Events and HAMFESTS:

January 30th - Club Meeting at the Moose

February 8th – Club Breakfast at O'Fallon IL Denny's

February 15th – Testing at the Moose

February 27th - Club Meeting at the Moose

March 15th – Lewis and Clark Radio Club Hamfest 7 am – 12 pm, Lewis & Clark Community College, Godfrey, IL

May 31st – June 15th Lewis and Clark Trail OTA event see: https://lctota.org/

October 25th – Halloween Hamfest Kirkwood Community Center see: http://halloweenhamfest.org/

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 7227 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, Cassandra, KD9VLG is Net Control for the "Wavelengths" Net on 444.625 MHz at 7 pm on Wednesdays. Thank you guys for running these fine nets!

Club Dues

Bob WA9TUG, reminds us that Club dues are due. You may bring them to the next meeting on the 30th or mail them to the Club's PO Box 94, Belleville, IL 62222. You may choose to mail them to Bob's QTH at 5 Seven Iron Court, Belleville, IL 62220 also.

Regular Membership \$25

VE Testing February 15th

Our next test session will be February 15th. If you would like to test, or know of someone who would like to test, please email Randy KC9MZ at 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!

Meeting Date, Time and Location: Next month's meeting will be on January 30th 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

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

I hope you can attend our January meeting on the 30th at 8pm.

Please pray for peace in the World!

Happy New Year!

73 es gud DX,

Randy, KC9MZ

Please patronize our supporters!

