

St Clair Amateur Newsletter

February 2020

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
Cell (618) 973-6379
kc9mz@arrl.net

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

Secretary –Tip Klamberg
N9MVX (618) 670-1502
n9mvx@yahoo.com

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

Sgt at Arms - Dan Campos
KD9ADB (618) 236-1509
daniel.campos@charter.net

Activity Mgr- Jim Morgan
KD9BLA
highonharmony@gmail.com

VE Test Coordinator

Randy Bastian, KC9MZ

Repeater Committee

Randy Bastian, KC9MZ
Michael Petz, KA9HNT
Gary Valentine, N8GIL - emeritus,
John Sundstrom, WAOLIS -
emeritus

Emergency Comm Committee

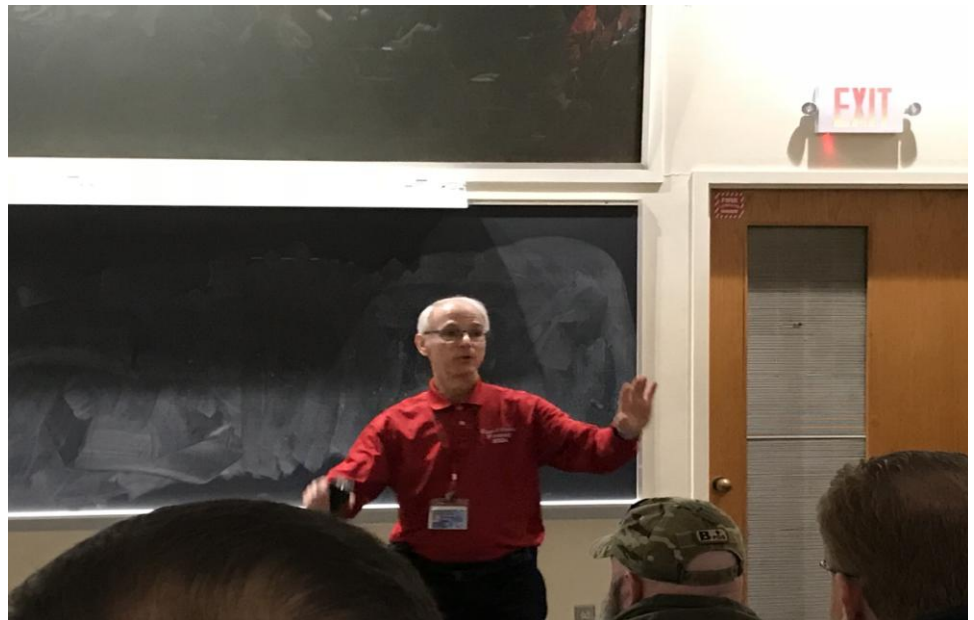
Curtis Williams, W5DTR

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

Paul “Red” Becker, WA9MGX, SK



This is one of the SSB stations used in Field Day ~ 1965. From left to right: Bert Alwood, W9TRO; Red Becker, WA9MGX; Kenny Becker, WA9LED; Ed Matysick, W9RQR; Rudy Stroutman, ; and George Hawk, WA9CEO BND photo



Gene Kramer, WA9TZL, welcomes attendees at the NWS Spotter Talk held at SWIC. KC9MZ Photo

Girl Scout Thinking Day at BTHS West



Randy, KC9MZ, Michael, KA9HNT, and Doug W9RFU represented SCARC at the Girl Scout Thinking Day provided photo



Some might have thought we had a "trashy" signal!

KC9MZ photo

For Sale

Kenwood TS-450 and Astron RS-30 power supply.

This transceiver is very clean, original box, manuals. I've tested the output on each band and its 100 watts or so. Audio sounds good on station receiver. This rig does not have the auto tune unit.

The Astron power supply has a broken rocker switch which selects volts or amps on the built in meter.

It looks like the Kenwood was bought to replace a malfunctioning Ten-Tec and never used. The owner went into a Home, both \$450.

Veritas V-754 SWR and FS meter. This is one of those small SWR meters from the late 1970's, offered by so many brand names. Good condition, missing Field Strength antenna. \$20.

Astatic D-104 amplified microphones, one is Silver (\$65, very clean) and the other has a black (\$55, some paint chips on the base) base and head. Both have 5 pin connectors.

Call Randy, KC9MZ, 618-235-1444, or email jlr.bastian@norcom2000.com if interested.

Operating Events and HAMFESTS:

Lewis and Clark Radio Club Hamfest, March 21st, in "The Commons" at Lewis and Clark Community College, 5800 Godfrey Road, Godfrey, Illinois, email: hamfest@k9ham.org

Sullivan Hamfest, Moultrie Amateur Radio Club, Sullivan, Illinois April 25th, mark.infolist@gmail.com

Egyptian Radio Club EgyptianFest 2020, June 14th Holy Family Church, Granite City, IL www.w9aiu.org

West Central Illinois Fest Carlinville, IL August 1st www.k9mce.com

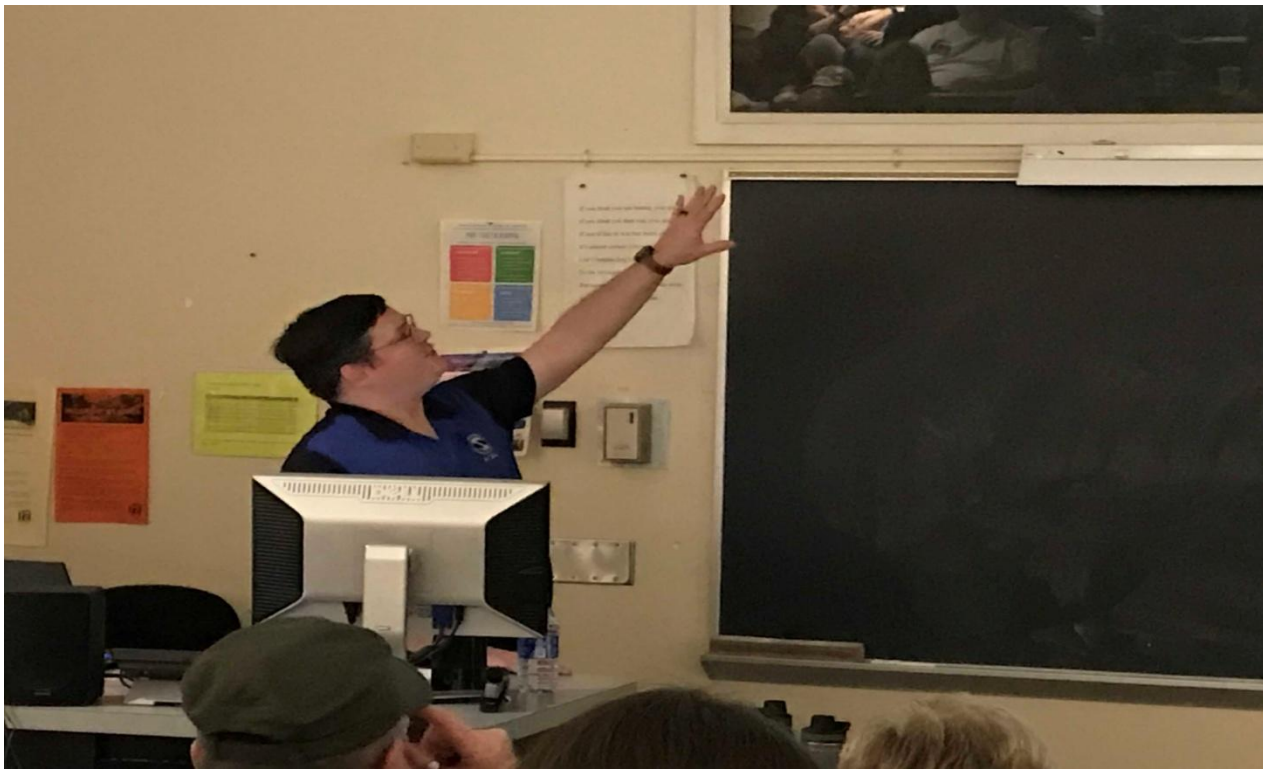
St. Charles Amateur Radio Club Hamfest August 9th, O'Fallon, MO www.wb0hsi.org/hamfest

CWops Test (CWT) Every Wednesday at 1300-1400Z, 1900-2000Z, and 0300-0400Z 28 to 45 kHz from the band edges

Meeting Date, Time and Location: This month's meeting will be on February 27th at the Belleville Fire House #4. The meeting starts at 8:00PM. Many start to gather at 7:30PM. We **will** have testing before the meeting at 7 o'clock. Hope to see you there....

Our Sgt. at Arms, Dan, KD9ADB, will be looking for members to run for club office. If you would like to run or nominate someone for office please let Dan know. His email is daniel.campos@charter.net

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 members and prospective members and thank them for their interest in Ham Radio.



Jon Carney, NWS Meteorologist, makes a point at the Spotter Talk

KC9MZ Photo

Here are some shorts:

I'm sad to report the passing of Red, WA9MGX. Red was a long time member of our club. He held several offices, and worked many walk-a-thons and parades. He was Field Day Activities Manager and Sgt at Arms for years. Very generous of his time, he was always ready to help out the novices of the club. He is survived by his son Ken, WA9LED, and grandson Aaron, KB9HYY. Red will be at Kurrus Funeral Home this coming Friday from 4 until 8 pm. Burial will be from St. Mary's on 17th Street on Saturday at 11 am. I've ordered flowers to be sent from the club. Our sympathy to the family.

Dues come due January 1st, please see Bob, WA9TUG.

January starts the process for election of club offices. If you would like to nominate someone or run for offices yourself, please let the Sergeant at Arms, Dan, KD9ADB know.

Thank you to Doug, W9RFU, for heading up the Girl Scouts Thinking Day. There were about 100 girls from K to 5 and then some from junior high and high school. Doug setup a 2 meter rig to talk thru the K9GXU repeater, and Michael, KA9HNT brought his DMR setup. Michael was able to talk to several people on DMR. One Ham was from outside of Detroit. The girls from Belle Valley Grade School got a kick out of talking to one of their teachers, Larry, K9LWW. Most of the girls didn't realize there was a female astronaut that went to school at Belleville West. (Sandy Magnus) I was kind of surprised! Thank you to the hams on the other end of the line; Larry, K9LWW; Wayne, KC9ZYQ; Mike, KB0FX; Gary, K9RVE (mobile on his way to Springfield, IL) and Bill, KC9CIK. I'm sorry if I missed anybody.

Gene, WA9TZL, St. Clair County ARES EC, had a great turn out for the National Weather Service Spotter Talk held at SWIC on the 18th. Standing room only! I'll bet there were over 120 weather spotters in attendance. The NWS meteorologist, Jon Carney shared a number to be used by weather spotters: 1-800-852-7497. This is a land line and will not accept text messages.

I've attached flyers from the NWS presentation and for the Lewis and Clark and Sullivan Hamfests. Hope to see you at the meeting or on the air.

Remember to send anything you might have for SCAN to kc9mz@arrl.net.

73 es gud dx,

Randy, KC9MZ

Please patronize our supporters!



2020 Severe Storm Spotter Class



What to Report Hail • Wind • Tornado • Flooding

Do not exaggerate any information being reported!



Tornado Funnel cloud, rotating wall cloud, tornado and damage resulting from a tornado



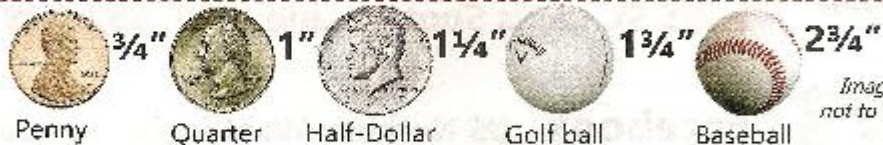
Wall Cloud- Vertical lowering that is rotating

Funnel Cloud- Rotating funnel does not touch the ground

Tornado- Funnel with ground contact and debris



Hail Diameter size of the largest hail stones



Images not to scale



Wind

Estimated or measured speed (mph)

Damage due to wind



Flooding

Rain measurements and/or duration

Flooded areas such as roads and land

NWS St. Louis



Reporting Procedures



Details to Report Who•What•When•Where

Report only what you know! Follow up if possible.



Who Your identity and affiliation (spotter etc.)



What The event which what observed
Any specifics you can provide for the event



When Time and/or duration of the event
Can be estimated if not specific



Where Use exact address or street intersections
Provide LAT/LON, if necessary



How to Report Phone•Internet•Social Media

NWS St. Louis Spotter Line (800) 852-7497



Facebook US National Weather Service Saint Louis



Twitter @NWSStLouis

Online inws.ncep.noaa.gov/report



Resources NWS St. Louis – weather.gov
Storm Prediction Center – spc.noaa.gov
COMET MetED – meted.ucar.edu/index/php
NWS Safety Information – weather.safety

NWS St. Louis



What Happens After the Disaster? And How Can You Help?



Find Out How Little Time It Takes to Have a HUGE Impact on Your Local Community

Sampling of Volunteer Opportunities

- Provide comfort, resources and hope to families following a home fire, tornado, flood or other disaster
- Transport life-saving blood to local hospitals using Red Cross vans
- Provide support to our military and their families
- Be part of our community outreach team helping to grow our volunteer workforce

Interested in Volunteering?

Register online: www.redcross.org/volunteer

Or to find out more about volunteering, contact Kristin Pendleton

Call or Text: (314) 281-7968 | kristin.pendleton@redcross.org



**American
Red Cross**

(see reverse for a sample of volunteer opportunities)

Sample of High Priority Volunteer Positions

Disaster Action Team Member: Respond on-scene to local disasters (typically house fires). Provide resources, comfort and hope to those affected.

Blood Services Transportation Specialist: Transport blood and blood products from Central West End located Red Cross offices to hospitals throughout the region in a safe and timely manner using Red Cross vans.

MEPS Outreach: Provide support to young military recruits and their families while they are processing at the Military Entrance Processing Station (MEPS) prior to boot camp. *Mondays or Tuesdays 8-10am each week*

Volunteer from Home Opportunities

Disaster Duty Officer: Dispatch and coordinate Red Cross volunteers to respond to the families affected by a house fire (or other disaster). Volunteer also activates the debit cards online which provide the affected families with financial assistance.

Disaster Recovery Team Member: Be on the front lines helping those affected by a local disaster (house fire, tornado, flood) by assisting with recovery planning, assistance needs and resources. Help the clients identify immediate needs and create a plan to meet those needs; provide ongoing support throughout their recovery; liaison between the client and community partners.

Disaster Workforce Engagement: Help to welcome and onboard new disaster volunteers by conducting initial interview; schedule and conduct virtual PowerPoint overviews.

Hero Care Team Member: Provide information to military families regarding how the American Red Cross can help in case of an emergency.

Community Outreach: Do you like to be out in the community talking with people? Want to help share the Red Cross story? Help with various activities such as community fairs/events as well as connecting with local groups to help bring community awareness to others.

NOTE: All volunteer positions include training and opportunity to shadow experienced volunteers

Interested in Volunteering?

Register online: www.redcross.org/volunteer

Or to find out more about volunteering, contact Kristin Pendleton

Call or Text: (314) 281-7968 | kristin.pendleton@redcross.org

These are just a sample of the many different volunteer opportunities available to help your local community.



American
Red Cross