



K9MCE Officers:

- President: John Nalezty, KD8KVO
- Vice-President: Mark Lewis, KD9EFO
- Secretary: Paul Durand, KC9YCP
- Treasurer: Tim Coonrod, KC9HQA
- Trustee: Skp Riba, WS9V
- **Board of Directors:**
- Mark Osborn, WA9SXX
- Bill Ogle, W9FJ
- Jim Pitchford, N9LQF
- Skip Riba, WS9V (1 yr)
- Webmaster: Isaac Pizzo, WX9SRV

Macoupin County ARC
129 East First Street
PO Box 253
Carlinville, IL 62626-0253

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K9MCE QSN

Volume 6, Issue 6

June 2018

K9MCE Club Meeting on Wednesday 6 June



Mark your calendars now and plan on attending this month's meeting of the Macoupin County Amateur Radio Club at 7:00 pm on Wednesday, June 6th. We meet on the second floor of the Macoupin County Sheriff Department, 215 S. East Street, Carlinville, IL 62626.

Prior to the club meeting the

club has an informal dinner gathering, this month, at the Reno's Pizza in the Carlinville square starting around 5:00 pm.

This month's presentation immediately after the business meeting will focus of our Field Day plans and preparations.

Mark, WD9HBF, Field Day

Chair will present the program.

After the business meeting, FCC VE testing is offered. Call Lou, K9LL for an appointment @ 618-977-4658. Be sure to bring a copy of your license, some pencils and a non-programmable calculator.

K9MCE TRY GRIDS HONOR ROLL

Try Grids Certificate Of Achievement

This certificate is awarded to

Your name
Your Call



In recognition of making two way communications using VHF/UHF simplex frequencies with three grid squares.



Signature K9MCE President

Date

Signature K9MCE Award Chairperson

Date

“These club members earned the Try Grids Award and are Honor Roll members.”

Wayne, KC9ZYQ is in EM58 and Dirk, W9OSI is in EM49 and these gentlemen are available for VHF skeds for those working for the Try Grids Award



HONOR ROLL MEMBERS:

Jim Pitchford, N9LQF
Mark Kerhlikar, WD9HBF
Jeff Naville, KC9WZO
Paul Durand, KC9YCP
Ed Kallbrier, KC9QHJ
Bill Ogle, W9FJ
Skip Riba, WS9V
Mark Lewis, KD9EFO
Lou Bartels, KC9YFU
Debbie Ochu, KC9ULA

Dave Reynolds, WA9OEX

Judy Reynolds, KA9ACM

Ron Ochu, KO0Z

The K9MCE Try Grids Award was established two years ago to encourage Macoupin County ARC club members to experience the joys of VHF/UHF communications. Members are encouraged to learn more about VHF/UHF propagation, antennas and coax and to im-

prove their stations. Towards that end the award was created and the goal is to successfully establish two-way VHF/UHF contacts either from your QTH or mobile with amateurs in three grids. More information pertaining to grids can be found at this ARRL webpage: <http://www.arrl.org/grid-squares> QSL cards confirming the Qs need to be presented to the committee and then you, too, will be eligible for this prestigious accolade at a club meeting and to have your call inscribed in the

Macoupin County ARC Mission Statement:

We, the undersigned, being desirous of securing for ourselves the pleasures and benefits of the association of persons commonly interested in Amateur Radio, by promoting civic interest, specific application, social activities and developing individual efficiency, while improving the general interest in amateur radio, do ordain and establish this Constitution and By-Laws of the Macoupin County Amateur Radio Club Inc., a non-profit corporation. We do further agree that in pursuit of these purposes, this organization shall be non-sectarian, non-partisan and that it shall lend neither support or influence to any political party or candidate for office. The Macoupin County Amateur Radio Club, Inc., shall afford all persons, regardless of race or creed an equal opportunity to join, participate, hold office and enjoy in the benefits of this organization and the challenges of amateur radio.

A Letter of Thanks to K9MCE



On behalf of my brother John's family, I'd like to express our deepest gratitude for the thoughtful and kind club memorial donation of \$50.00 to my brother's widow.

John Ochu served 23 years in the United States Air Force and his tour of duty took him to

Saudi Arabia, Kuwait, Iceland, Guam and various stateside bases. After his retirement from active duty, John worked for the Department of Homeland Security with TSA.

He and other TSA officers work tirelessly to protect the flying public.

At my brother's funeral on Wednesday, May 16th, his entire TSA co-workers were present and in uniform. John made his home in Melbourne Florida where I spent the past month with my brother and his wife. Again, a heartfelt thank



Career Air Force Sgt. John Ochu

you for the memorial donation.

Field Day is Almost Upon Us!

The weekend of June 23 & 24 is not that far away. This is Field Day and the ARRL's annual challenge to clubs to test emergency preparedness. All of us are aware of our need to provide emergency communications, but are we really as prepared as we'd like to think we are in the event of an emergency? This is a good, beginning exercise to test our communications ability and to showcase ham radio to the public. Ah yes, there is also the

yearly challenge of reclaiming the Okaw Valley ARC, AD9OV's traveling trophy.

Are we up to the task?

Again, this year, Field Day will be held at Mount Olive Township Park, which is located about one-mile west of Interstate 55 on Wolf Road in southern Macoupin county. Field Day Chair, Mark WD9HBF will go over our club's Field Day strategy at the club meeting. Field Day can be

competitive, but it can also be a lot of fun. This is a great opportunity for Technicians to explore the world-wide domain of HF communications and to see, for yourself, seasoned contesters rack up FD points. If you can respond to a CQ FD with, "this is K9MCE, 3A Illinois then you are ready to help your club earn points!

C U at Mt. Olive Township Park! Map is located elsewhere in this newsletter.

**"This is K9MCE,
3A Illinois, CQ
Field Day!"**

Your ARRL Central Division Contacts:

Director: Kermit Carlson; w9xa@arrl.org 630-879-0983

Vice Director: Carl Luetzelschwab, K9LA, k9la@arrl.org; 260-637-6988

Illinois Section Manager: Ron Morgan, AD9I,
AD9I@comcast.net



West Central Illinois Hamfest Update



***“Saturday,
August 4, the
West Central
Illinois Hamfest
will be even
better than last
year!”***

Your West Central Illinois Hamfest Planning Committee is nothing short of amateur radio active! Committee members met on Sunday, May 27 in Litchfield to firm up existing plans to further promote the hamfest mission statement of encouraging amateur radio fellowship, educational and technical forums, promote VLF, HF, VHF, and SHF participation, actively engage youth involvement and to attract vendors and flea marketers.

Towards that mission the following exciting events are being planned: For starters, the ARCH helicopter will be on display as well as the ITEC Illinois EMA communications trailer.

There will be a soldering class for youngsters; whereby, they'll be able to solder a LED blinky light kit.

Last year's forums were a big hit and this year even more forums are being offered. There will be an "Ask the Elmers" forum. A panel of local experts will make themselves available to share what they know with the audience and to attempt to answer ques-

tions. Our Illinois Section Manager Ron Morgan AD9I will conduct an ARRL forum. In addition there will be an ARRL booth at the hamfest. ARRL testing will be offered and walk-ins are welcome. Contact Ron KO0Z at ron-chu.sky@gmail.com for more testing information. John Nell, K9JDN will present over WinLink and IDEN. Ken Norris, KK9N, contributing 2018 ARRL Handbook Editor, will offer a forum over "Station Automation" along with a demonstration. Other forums in the planning stage are a digital modes, ARES and safety..

Last year there were great attendance door prizes and this year the prizes will be even better!

Something new this year is offering a family friendly hamfest. Hams are encouraged to bring the kids to see the ARCH helicopter and plans are being made to have a "Hamfest passport" for the kiddies. At the information desk, kiddos can get their passport, which will require them to visit selected hamfest sites such as the helicopter, vendors and to have their passports "validated."

Upon completion they can redeem their validated passport for a prize such as a free soda, etc.

There is a new facebook page promoting the West Central Illinois Hamfest at <https://www.facebook.com/pg/hamfestfun/posts/>. Check it out for current updates!

A big shout out to the hamfest committee members from the Sangamon Valley Radio Club, the Okaw Valley ARC, Montgomery County ARC and the Macoupin County ARC for their dedication towards making this hamfest bigger, better and more exciting!



**Sanctioned
Hamfest**



An ARCH medivac helicopter will be on display at the hamfest!



Tim Moloney, N9RRM, one of the "Fabulous Fifty" Hurricane Maria EmComm responders will share lessons learned from Puerty Rico.

SkyWarn Net Activated in May



Twice in the month of May, the Macoupin-Montgomery County Skywarn Net was activated when severe weather threat-

ened the area.

On Monday, May 14th, severe storms moved from Madison County into Macoupin County. Mark, KD9EFO activated Skywarn on the 146.820 repeater and Jim, N9LQF gave reports to the NWS in St. Louis via the 444.250 repeater..

Severe thunderstorms once again threatened the area on Thursday evening May 31. Ron KO0Z activated the Skywarn net. Outside of some torrential downpours, there were no severe weather reports given.

Both nets had a good number of check-ins.

Skywarn is a function of the National Weather Service and Macoupin and Montgomery County ARES members activate the net, but storm spotters do not need to be ARES members to participate. Anyone with NWS storm spotting training is encouraged to give severe weather reports on the net.

ARES meets every Thursday at 8:00 pm on 147.480 simplex.



Mark, WD9HBF & Ron, KO0Z 2018 Hamvention Presenters

Hamvention 2018, Xenia, Ohio. Both Mark, WD9HBF and Ron, KO0Z were presenters at this year's Hamvention! Both K9MCE members gave their presentations on Saturday, May 19 in the afternoon.

Mark presented, "Roving: A Beginner's Experience in VHF Contesting" at the VHF/UHF/Microwave Forum and Ron gave his presentation over, "EmComm in Rural America" at the Digital forum.

It's quite an honor to be selected as a presenter at the Hamvention and the Macoupin County Club can be proud of these presentations.

Club president, John KD8KVO attended the forums and he thought both Mark and John did a very good job. Ron told Mark that, "he nailed his presentation." The VHF forum was reduced in time from prior years. After the presentations, moderator Tony Emanu-

ele, K8ZR passed around a petition asking the Hamvention committee to reinstate the forum's original time slot. Ron's presentation dealt with recent IDEN developments and how to establish EmComm in the hinterlands of America.

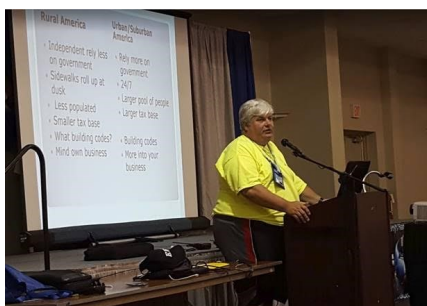
**"Mark,
WD9HBF nailed
his VHF
presentation at
the
Hamvention, de
KO0Z"**

Ron giving his presentation at the Hamvention.

John, KD8KVO, as well as others, listening attentively to Mark, WD9HBF's presentation.



WD9HBF presenting at the Hamvention



Dayton Hamvention 2018

Photo Review



Hamvention gathering spot near the flags



Bob Heil, K9EID next to his new DSP audio processor.



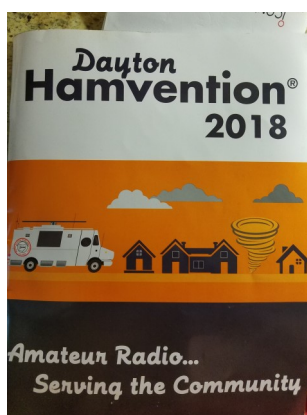
More food stands at the Hamvention!



Hamvention souvenirs



A rover on display at the Hamvention



Ken, KK9N enjoying the Hamvention

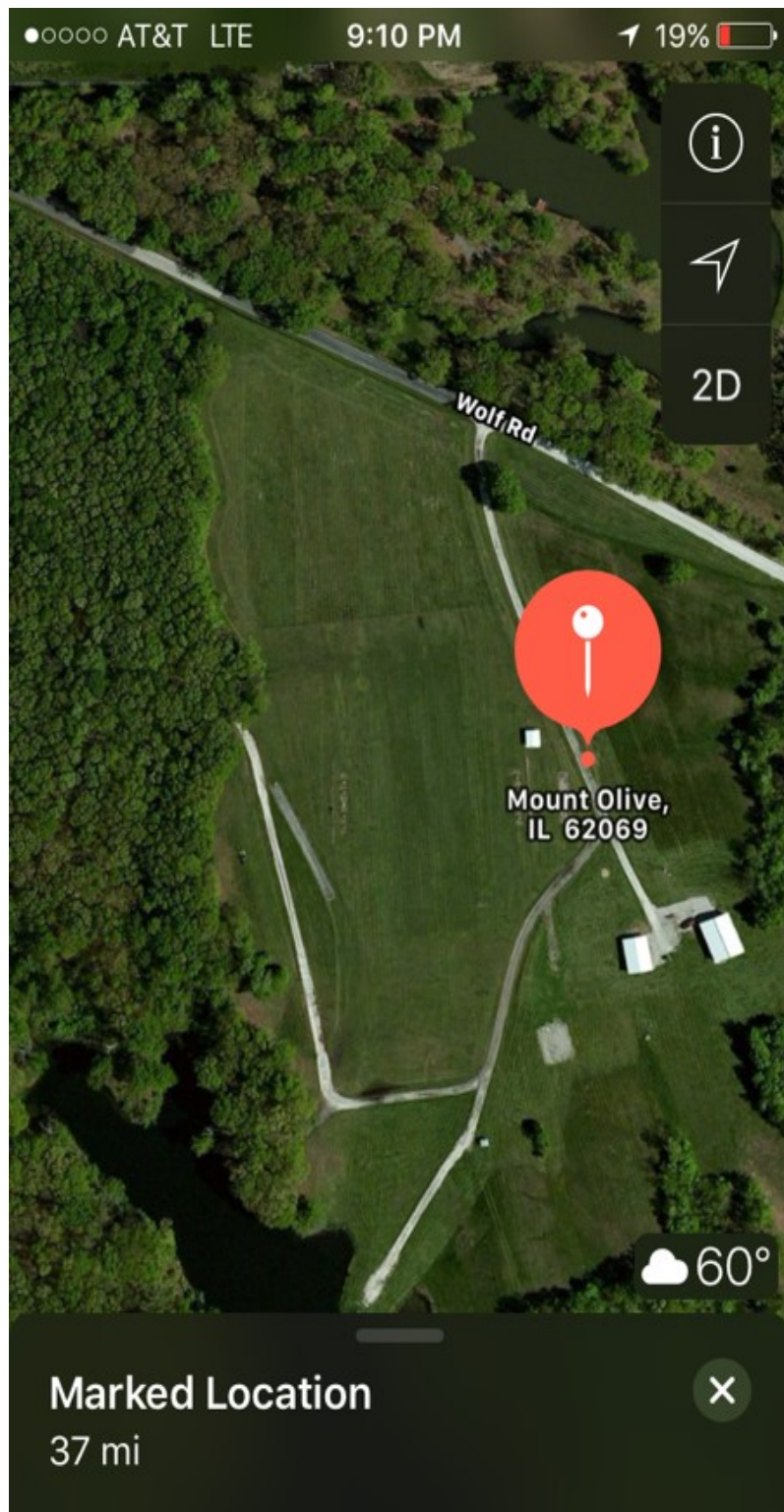


The newly restored WWII B-17, Memphis Belle at the U.S. Air Force Museum with KO0Z



Electronic parts to found at the Hamvention

K9MCE Field Day Location Mt. Olive Township Park



The park is located about one-mile west of Interstate 55 on Wolf Road.

Perhaps the easiest way to get there for most club members is to take I-55 to Exit 44 (Mt. Olive). Head east as if going to Mt. Olive, but head south on Old Route 66 until it intersects with Wolf Road. Head west on Wolf Road, crossing under I-55 and continue west on Wolf Road. When you pass Timber Ridge Road, the park is just a bit further west and it will be on your left.

For easy reference, the park is south of White City, IL.

The location is also marked on the ARRL's FD location page at www.arrl.org/field-day-locator

Set up begins at 9:00 am on Saturday, June 23 at the park. Stations, logging computers and antennas will need to be set up. The fun commences at 1:00 pm and continues for the next 24 hours. Last year the location proved to be RF quiet, which is good news for copying stations.

Mark, WD9HBF plans to operate 3A, IL with a VHF station and a satellite station. Bring the kids and plan on having a RF great time.

Illinois ARRL Section Manager News By Ron Morgan — AD9I



IARU Contest Update: This year two Illinois Section stations will host the call sign NUIAW. Craig Thompson K9CT will host the CW portion and Jerry Rosalius, WB9Z will host the phone poortion of the band.

Object: To contact as many other amateurs, especially IARU member society HQ stations, around the world as possible using the 160, 80, 40, 20, 15 and 10 meter bands.

Date and Contest Period: The second full weekend of July, beginning 1200 UTC Saturday and ending 1159 UTC Sunday (July 14-15, 2018). Both Single and Multi operator stations may operate the entire 24-hour period.

Update on Logbook of the World and CQ Awards (4/18)

ARRL and CQ Magazine Announce Launch of CQ's WAZ Award Support on ARRL's Logbook of the World
Newington, CT and Hicksville, NY – April 2, 2018 Officials from CQ magazine and ARRL, The national association for Amateur Radio®, are excited to announce the launch of support for CQ magazine's Worked All Zones (WAZ) award program on ARRL's Logbook of the World (LoTW) system, effective Monday, April 2, at 10:00 a.m. EDT (14:00 UTC).

The goal of the project was to create the proper technical support system to enable amateur radio operators to submit LoTW confirmations for WAZ credit and that has been accomplished, say CQ and ARRL officials.

"We are very pleased that participants in CQ's WAZ award program will now be able to use their LoTW confirmations for award credit," said CQ Editor Rich Moseson, W2VU. "CQ WPX Award participants have found it very helpful and we are sure it will be equally helpful for those pursuing WAZ and its many variations."

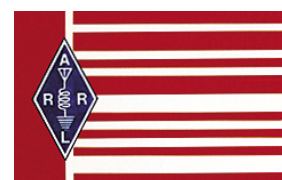
ARRL First Vice President Greg Widin, K0GW, concurred. "Users of LoTW have been telling us for some time that they would like to use QSLs from LoTW to apply for the WAZ award. They will now be able to select confirmations to be used for WAZ credit."

Beta testing for bringing CQ magazine's WAZ award program into ARRL's LoTW system had been underway since mid-December. Any problems in the implementation discovered by testers were corrected by the technical support team. Also, the documentation has been improved by feedback from the testers. At the same time, each LoTW user was given an additional WAZ account. Standard LoTW credit fees and separate CQ award fees will apply.

Logbook of the World is ARRL's electronic confirmation system for amateur radio contacts. It provides a confirmation when both stations in a contact submit their logs to the system and a match between the logs is confirmed. LoTW has supported the CQ WPX Award program since 2012.

With support from member volunteers, ARRL will put Amateur Radio on display for visitors to EAA AirVenture Oshkosh 2018 — the giant, annual airshow July 23 – 29 in Wisconsin, organized by the Experimental Aircraft Association (EAA). The event attracted more than 10,000 aircraft and nearly 600,000 visitors in 2017 to enjoy aerobatics displays, informative programs, hands-on workshops, and diverse aircraft spanning all eras of flight.

"The cross-over between Amateur Radio operators and pilots, aviation enthusiasts, and air show attendees has a strong correlation," said ARRL Central Division Director Kermit Carlson, W9XA, who is part of the volunteer team organizing the ham radio exhibit at AirVenture. "Attendees include many licensed and prospective Amateur Radio operators."



ARRL's exhibit will promote Amateur Radio to newcomers and inform all attendees of the similarly diverse technology and innovation enjoyed by both hams and pilots.

"Ham pilots are doing all sorts of things from the sky, including long-distance HF communications, aircraft tracking using APRS beacons, and search and rescue," Carlson said. "Developing the capability to communicate from your aircraft to a ham on the ground is also fun!"

ARRL has posted a short survey that invites pilots who are radio amateurs to share their ideas for exhibiting at EAA AirVenture 2018. The ARRL display will build upon existing ham radio demonstrations at the show, including EAA Amateur Radio Special Event station W9ZL, organized annually by the Fox Cities Amateur Radio Club in Appleton, Wisconsin, and set up at the Pioneer Airport airstrip in Oshkosh. W9ZL will be on the air throughout the week of the Oshkosh air show.

Amateur Radio Month in Illinois

Toward the end of May, Governor Rauner will be issuing a proclamation designating June as Amateur Radio Month in Illinois. I will be sending you a PDF of the document as soon as it is sent to me.

From a Public Information standpoint, the proclamation is a great news "hook" that you can use to reach out to media and community organizations in your area to tell them about your club's Field Day plans and about your club and members.

You may have been among those who received an e-mail from me in January (directed primarily club Public Information Officers or Publicity chairs) that sought specific ideas/experiences that helped promote club activities.

Below are some of the ideas ARRL-affiliated clubs across Illinois shared to help all of us be more effective in telling the public about amateur radio.

For Field Day:

If you're trying to draw the public to Field Day, make sure you send an announcement to that effect to your local newspapers, television & radio stations and on-line community calendars (including public libraries and area colleges and universities). Some publications and stations prefer an e-mail, others a press release or phone call. Check in advance. Ask their preferences and deadlines for providing information.

A quick flyer can be sent to libraries, schools, and community/supermarket bulletin boards for posting Field Day and Club event announcements.

Field Day can offer some excellent television and newspaper photo ops. Be sure to contact the assignment editors and the photo editors at least 10 days in advance and include a brief description of what you will be doing that would make a good visual (putting up a big antenna, talking on the radio, etc.).

Create a "Fact Sheet" and make it available to the reporter or photographer when they show up. Make sure it that explains Field Day and how, what, when, where, and why your club members are participating in this nationwide emergency communications exercise.

If there is a local radio or television morning talk show in your area, contact the guest coordinator or host by mail, e-mail, or phone to see if they would like to interview you or someone from your club to talk about Field Day. Give yourself time to arrange this.

Guests are often booked weeks in advance. Be sure to send the booker/host your Fact Sheet.

For Field Day and in the weeks leading up to it, look for possible human interest stories that might spark a newspaper story or television interview to tie into Field Day.

In this category might be:

- the youngest licensed ham who will be getting on the air.
- the oldest licensed ham who will be getting on the air.
- Scouts working toward their amateur radio merit badge.
- How your club uses what they do on Field Day to interact with the community in emergencies.
- Club members who have traveled to other areas to help with emergency communications.
- School ham clubs who are participating with your club.

Promoting what you do as an organization doesn't stop with the media.

Continued on page 12



Continued from page 11

June could be a great time to have representatives of your club speak (and show a powerpoint) about what you do on Field Day and throughout the year in presentations to community organizations like civic groups, service groups, scouts, business groups, libraries, and religious organizations.

If you have a shopping mall nearby, ask permission to set up a working display that promotes Field Day, your club, and ham radio. Flyers, ARRL booklets, even photo display boards may bring in new members and a greater awareness of your club. You may want to partner with other community organizations such as the Red Cross, local hospitals or the National Weather Service.

You might also ask your local officials to also proclaim Amateur Radio Month in your community, a great photo op!

These are just some of the ideas that have come my way. As we head into June, I'd like to share your ideas with other public information officers, publicity chairs and officers in the Section. Please feel free to drop me an e-mail at KD9BAU@gmail.com.
Vicky Whitaker, KD9BAU. ARRL Illinois Section Public Information Coordinator

Pearl Technology STEM Camp, June 18-22, 2018

The STEM Academy is sponsored and put on by Pearl Technology, with the assistance of the University of Illinois Extension, Richwoods Township, Goodwill Industries of Central Illinois, Peoria Area Amateur Radio Club, Peoria Heights High School, volunteer Caterpillar engineers, and ISS Above Software.

Twenty-five middle school students will spend June 18-22 attending the STEM Academy held at Goodwill Commons, where they will learn about space and radio communications. The students will build Raspberry Pi computers that stream live video from the ISS. Students will also participate in a high-altitude balloon launch by building the payload with student experiments and then, use radio telemetry to track the balloon to near-space. The highlight of the academy will be when students communicate directly with astronauts on the International Space Station. The ISS contact itself will be open to students of all ages in the local area. Stay tuned for additional information in the coming weeks.

Fritz Bock

WD9FMB

The Western IL ARC invites all amateurs to a special event to celebrate 2018 as the Bicentennial for the State of Illinois. To showcase Illinois amateurs during 2018, WIARC, in addition to the ILQP, proposes:

<http://www.w9awe.org/Challenge.html>

WIARC will coordinate with other IL stations as "Activators" to put all 102 counties on the air multiple times during the period August 26, 2018 through December 3, 2018 (including October 21, the day of the ILQP).

Both during ILQP and during the rest of this period, activations will be coordinated through the ILQP Reflector <http://www.w9awe.org/ILQP%20Reflector.html>. "Activators" are encouraged to post plans on the reflector, and a weekly update of "Planned Operations" will be maintained on the WIARC page (link to follow).

"Activators" will upload Cabrillo or Excel log files (with the required QSO information: template available at <http://www.w9awe.org/ILQP.html>. Check the "Sample Log" tab at the bottom of the page.) Outside of the ILQP period, "Activators" are encouraged to append their calls with "/IL200" to indicate they will be uploading their logs for the event.

"Chasers" will attempt to contact all 102 counties during this period and will submit contact information on either the Excel template or .txt template provided on the ILQP website (link to follow). Both "Activator" and "Chaser" logs should be sent as attachments to n9jf@arrl.net no later than December 10, 2018.

Chasers who successfully contact all 102 counties will receive a special Bicentennial Challenge certificate.

Reach out to your membership to see who would be willing, during the period August 26, 2018 through December 3, 2018, to be "Activator Stations" for the Bicentennial Challenge detailed in the above link.

While home station activations are welcomed, we are going to need operators willing to do portable or mobile activations in order to make less-populated counties available multiple times. Activations at various times of the day and week and on various bands and modes will be needed.

Only by involving a large number of amateurs from around the state can we make it reasonably possible for stations to achieve working all 102 counties! Contacts during the 2018 ILQP (Oct 21) will automatically be registered from submitted logs. If you have questions or comments, please contact the club through n9jf@arrl.net.

See <https://illinois200.com/events/the-illinois-bicentennial-challenge-award>.

73, Jim N9JF

Affiliated Club Registration and Renewal - Noah Sevcik K9BZY has set up a link to allow one place for clubs to get registered. There is a link here to do the paperwork.

2016 Illinois Interoperability Field Operations Guide - This manual is updated every two years and is available for download in the files section of the Section News.

Cabinet Members

SM/AD--Ron Morgan AD9I

ASM--Mike Nowack NA9Q

ASM--Scott DeSantis KB9VRW

ASM/STM Roy R Eades KA9MZJ

ASM--Sean Travis W9STR

SEC--Fritz Bock WD9FMB

OOC/AD--Tim Childers K9CQ

PIC -- Vicky Whitaker KD9BAU

SGL -- Charlie Richey K9DUE

ACC -- Noah Sevcik, K9BZY

TC--John Dinnella WA9IL

ASEC--Robert Littler W9DSR

ASEC--Danny Pease NG9R

ASEC--Garret Robinson KC9FVK

ASEC--Pat Ryan KC6VVT

ASEC Pat Stowell, N9PN

ASEC--Curtis Williams W5DTR

District Emergency Coordinators:

District 2--Lloyd Sherman KB9APW,

District 3--Debby Gray, WX9VOR (including District 4 Lake & Dupage Counties)

District 4--Robert (Bob) Langsfeld WB9TZC ADEC for Cook County

District 6--

District 7--Josh Kittle, N9WEW,

District 8--Curtis Williams W5DTR, ADEC Chris Pixton KC9EIZ

District 9--Jim Hudson WB9QPM,

District 11--Bruce Talley WA9APQ

MINUTES - K9MCE ARC MEETING

Submitted by Paul Durand, KC9YCP- Secretary

May 2, 2018 - Macoupin County Board Room-Sheriff's Complex.

Meeting called to order by President John Nalezty KD8KVO @ 7:00 pm.

Officers Present: President John Nalezty KD8KVO, Vice-President Mark Lewis KD9EFO, Treasurer Tim Coonrod KC9HQA, Secretary Paul Durand KC9YCP.

Directors Present: Bill Ogle W9FJ, Jim Pitchford N9LQF.

Other Members Present: Chuck Baker N9LV4, Lou Bartels K9LL, Mark Kerlikar WD9HBF, Ron Ochu KO0Z

Minutes: Motion to approve the minutes was made by Lou K9LL and seconded by Jim N9LQF. Motion carried.

Committee Reports

Treasurer Report: Tim Coonrod KC9QHA reported that the club treasury balance was \$6,691.52. GoDaddy bill for the club web site was approved for \$100. Motion to approve the Treasurer's report was made by Ron KO0Z and seconded by Jim N9LQF. Motion carried.

1. West Central Illinois Hamfest: Jim N9LQF summed up progress made by the committee at the April 22 meeting. Modest budget requests were authorized for purchases such as signage stock and a card-board stand-up cutout for the Lost and Found (Security) table. Jim also mentioned that he was planning to ask an Abraham Lincoln impersonator who lives in Carlinville to attend in costume (since confirmed!).

2. Field Day – Co-Chairs: Mark Kerlikar WD9HBF, Jared Stumke KC9ZMD. Mark WD9HBF said that field day was going to be 6/23 -6/24 at the Mt. Olive Township Park (same place as last year). Mark encouraged people to show up.

3. K9MCE Website Committee: Isaac Pizzo KC9NJW was not present.

4. VP of Emergency Communications: Chair: Jim Pitchford N9LQF had nothing new to add.

5. Emergency Communications Report on ARES in Macoupin County: Chairman Ron KO0Z reminded members that the next K9MCE ARES club meeting is May 5th at 11 a.m. at the Refuge Coffee House in Carlinville (which it turns out is closing). The planned meeting agenda was to review ARES Connect, the emergency action plan (EAP), damage assessment training, the Springfield Capitol Century Bicycle Ride Septembr 8-9, mPING app. A presentation was also going to be made by Carlos W9FE and John K9JDN regarding their work and progress on developing the Illinois Digital Emergency Network (IDEN) and RMS Express (WinLink).

50/50 Winner: No drawing today.

New Business: No new business.

Motion to Adjourn: Motion made by Lou K9LL, seconded by Chuck Baker N9LVY. Motion approved.

Tonight's Program: None.

Motion was made to adjourn the meeting by Mark KD8EFO, seconded by Mark WD9HBF. Meeting adjourned at 7:20 (shortest meeting ever!)



Egyptianfest 2018

June 10 2018

7am—Noon



Holy Family Catholic Church 2600 Washington Ave Granite City, IL

The Best little Hamfest in the Midwest

Many vendors, lots of fun, friends, and food

Tickets \$5 in advance, \$8 at the door, additional raffle 6 for \$5

First prize \$300 second \$200 third \$100

Hourly door prize drawings



Tables \$12 for the first table \$10 for each additional table

Tailgating available for \$10 a spot

ARRL VE Testing at 9am

Food by Dennis KM9O

Website W9AIU.ORG email Bob AA9FQ@ARRL.NET

Talk in 146.76 pl 141.3 146.79 pl 127.3

ONLY
200 RAFFLE
TICKETS
BEING SOLD



\$10 PER TICKET

ICOM IC-7100 HF PLUS 6m / UHF / VHF
WITH D-STAR

Intuitive touch screen interface.
Easy-to-see, easy-to-use slant top controller.
Built-in high efficiency oval speaker.
D-STAR DV mode digital voice and low speed
data communications.
505 memory channels.
SWR graphic display.
Built-in SD card slot for voice storage and data
clogging.
Built-in RTTY functions.

INCLUDES A
HEIL HM-22 GENESIS
WIDE RESPONSE
MICROPHONE

The Egyptian Radio Club is the third oldest
amateur radio club in the country.

In 2019 we will celebrate our 90th year

The Egyptian Radio Club would like to thank

Holy Family Catholic Church for their

Graciousness and hospitality.

West Central IL Hamfest

**It's the
buzz!**

Saturday, August 4th

7:00 am to 1:00 pm

Macoupin County Fairgrounds, 21149 IL 4, Carlinville 62626

Talk-in 444.250 (103.5 CTCSS)

- ♦ Family friendly, bring the kids
- ♦ ARCH Helicopter
- ♦ Exciting Forums!
- ♦ ARRL VE Testing
- ♦ QSL card checking
- ♦ Vendors
- ♦ Tailgating
- ♦ Breakfast and lunch on site
- ♦ Test bench
- ♦ Indoor area
- ♦ Great attendance prizes



Sponsored by: Montgomery County ARC, Macoupin County ARC, Okaw Valley ARC & Sangamon Valley Radio Club



Contact: Jim Pitchford,
N9LOF
217-248-3548
E-mail: james@royell.org

**Pana H.S.
Solar Car!**

**Tim Moloney, N9RRM will
talk about his experience in
Puerto Rico after Hurricane
Maria**

**APRS
Balloon
Launch!**

- Admission: \$5.00
- Tailgating : \$10.00 (admission + \$5.00)
- Indoor flea market: \$15.00 (admission + table)
- Each additional table is \$5.00

SCARC HAMFEST

2018

WHEN

August 12th, 2018

8am-12pm Vendor Hall Open

6am-12pm Flea Market



WHERE

Elks Lodge--O'Fallon, MO

1163 Tom Ginnever Ave. 63366

Lat 38.822739N, Long -090.667931W



TICKETS

**\$3.00 each or
4 for \$10.00**

Backup Freq: **145.33** | Talk-in Freq: **146.67(-)**

DOOR PRIZES

1st \$300*

2nd \$200*

3rd \$100*

PLUS Great HOURLY GIVEAWAYS

WINNER NEED NOT BE PRESENT TO WIN*

Check our Website for updates
and other scheduled activities.

WB0HSI.org

For more info contact Renee Simon KD00TG
636-978-8422 akaqb@charter.net

**Food and Beverages Available
Free Parking | Handicap Accessible**

Visit the SCARC store to buy tickets & tables
[squareup.com/market/st-charles-amateur-radio-club inc.](http://squareup.com/market/st-charles-amateur-radio-club-inc)



Dave O'Dell LUTCF
145 E. Jackson St., Virden, IL
62690
217-965-5888
Annuities, Auto, Financial Plan-
ning, Home, Life & Mutual Funds

Longtime supporter of the West Central Illinois Hamfest!

K9MCE QSN Contact Information:

K9MCE QSN is a monthly publication of the Macoupin County Amateur Radio Club. Our club meets on the first Wednesday of the month at 7:00 pm on the second floor of the Macoupin County Sheriff Department in Carlinville, IL

Editor: Ron Ochu, KO0Z. ronochu.sky@gmail.com

Repeaters: 444.250 (103.5 pl); 146.865 (103.5 pl).

Website: www.k9mce.org

Webmaster: Isaac Pizzo, WX9SRV

Testing: Lou Bartels, KC9YFU, 618-977-4658



Macoupin County
Amateur Radio Club
P.O. Box 253
Carlinville, IL 62626-
0253

K9MCE June 2018

Sun

Mon

Tue

Wed

Thu

Fri

Sat

					1	2
3 Okaw Valley ARC Net@9:00 pm, 444.250 K9MAF Net 146.805 @ 9 pm	4 Lewis & Clark ARC, K9HAM 8 pm 145.23 (79.7) W9VEY Memorial Net @8:30 pm, 146.820	5 Old Capital ARC, Vandalia, 146.745, 88.5 pl, 8:00 pm	6 K9MCE Club Meeting, 7 pm, Macoupin County Sheriff's Office. Pre-Club meeting Reno's Pizza at 5:00 pm	7 Macoupin County ARES Net, KO0Z net control 147.480 MHz simplex @ 8pm K9MCE Club net, WD9HBF Net Control, 444.250 @8:30 pm	8	9 ARRL June VHF Contest Lyrids Meteor Shower
10 Okaw Valley ARC Net@9:00 pm, 444.250 K9MAF Net 146.805 @ 9 pm ARRL June VHF Contest	11 Lewis & Clark ARC, K9HAM 8 pm 145.23 (79.7) W9VEY Memorial Net @8:30 pm, 146.820 ARRL June VHF Contest	12 Old Capital ARC, Vandalia, 146.745, 88.5 pl, 8:00 pm	13	14 Macoupin County ARES Net, KO0Z net control 147.480 MHz simplex @ 8pm K9MCE Club net, WD9HBF Net Control, 444.250 @8:30 pm	15	16 Kid's Day
17 Okaw Valley ARC Net@9:00 pm, 444.250 K9MAF Net 146.805 @ 9 pm Father's Day	18 Lewis & Clark ARC, K9HAM 8 pm 145.23 (79.7) W9VEY Memorial Net @8:30 pm, 146.820	19 Old Capital ARC, Vandalia, 146.745, 88.5 pl, 8:00 pm	20	21 Macoupin County ARES Net, KO0Z net control 147.480 MHz simplex @ 8pm K9MCE Club net, WD9HBF Net Control, 444.250 @8:30 pm First Day of Summer	22	23 ARRL Field Day
24 Okaw Valley ARC Net@9:00 pm, 444.250 K9MAF Net 146.805 @ 9 pm ARRL Field Day	25 Lewis & Clark ARC, K9HAM 8 pm 145.23 (79.7) W9VEY Memorial Net @8:30 pm, 146.820	26 Old Capital ARC, Vandalia, 146.745, 88.5 pl, 8:00 pm	27	28 Macoupin County ARES Net, KO0Z net control 147.480 MHz simplex @ 8pm K9MCE Club net, WD9HBF Net Control, 444.250 @8:30 pm	29	30



Macoupin County ARC
129 East First Street
PO Box 253
Carlinville, IL 62626-0253

**We're on the
web!**
www.k9mce.org

Local weekly nets:

Sunday: Okaw Valley ARC,
444.250 @ 9:00 pm
Sunday: N9MAF Net, 146.805
@ 9:00 pm.

Monday: Lewis and Clark ARC,
145.23 @ 8:00 pm
Monday: W9VEI Memorial Net,
146.820 at 8:30 pm

Tuesday: Old Capitol ARC,
Vandalia 146.745 @ 8:00 pm

Thursday: Macoupin County
ARES, 147.480 @ 8:00 pm
Thursday: Macoupin County
ARC Net, 444.250 @ 8:30 pm.

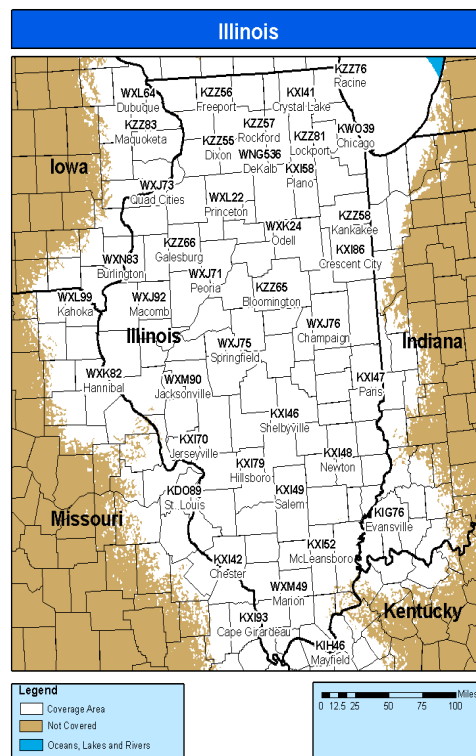
IL NOAA NWS WX Radio Stations

Ward Silver, N0AX makes it a point to program his VHF/UHF FM radios with the seven frequencies nationally assigned to NWS so that when he is on the road he is within the coverage area of a NWS transmitter. These frequencies are 162.400, 162.425, 162.450, 162.475, 162.500, 162.525 and 162.550. Keep in mind that not all NWS transmitters have the same output power. For instance, KD089 out of St. Louis and WXJ75 out of Springfield, IL have 1000 watts; whereas, KXI79 in Hillsboro runs 300 watts. A good URL to see the various NWS stations and their respective output power is

<http://www.nws.noaa.gov/nwr/Maps/PHP/IL.php>

Besides being up to date with the latest NWS information these stations can also serve as good VHF propagation beacons. Listen to the various frequencies and see where and how well the station is coming in to your location.

Springtime and summer months brings enhanced VHF propagation during the morning and evening hours.



Illinois HF Traffic Nets, Times and Frequencies...

Illinois Side Band Net - Net Manager WB9QPM

Daily on 3905 at 1800 local time

Illinois Emergency Net - Net Manager K9HEZ & Illinois Phone Net

Sunday on 3940 at 0800 local time

North Central Phone Net - Net Manager K9HEZ

M-F on 3912 at 0700 local time

Illinois CW Net (ILN) Net Manager WB8SIM

W9NXM reporting

Daily on 3838 at 1915 local time

Illinois ARES Net

First and third Sunday of the month

3.905 MHz at 16:30 local.

Nets