



K9MCE Officers:

- President: Mark Lewis, KD9EFO
- Vice-President: John Nalezty, KD8KVO
- Secretary: Mark Kerhlikar, WD9HBF
- Treasurer: Tim Coonrod, KC9HQA
- Trustee: Skp Riba, WS9V
- **Board of Directors:**
 - Mark Osborn, WA9SXX
 - Bill Ogle, W9FJ
 - Jim Pitchford, N9LQF
 - Ron Ochu, KO0Z

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

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K9MCE QSN

Volume 7, Issue 2

February 2019

K9MCE Club Meeting on Wednesday 6 February



Happy Valentine's Day!

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, February 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 at the Reno's Pizza in the Carlinville square starting around 5:00 pm.

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.

Board meeting at 6:30 pm.

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."***

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 (K9LL)

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 improve 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>

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



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 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.

NWS Storm Spotting Classes Back On!

The longest government shutdown in our nation's history is temporarily over for the next few weeks. Consequently, the NWS Storm Spotter Training is once again on. NWS-St. Louis in conjunction with Montgomery County EMA will be holding a storm spotting class on Tuesday, February 12 from 7 to 9 pm at Lincoln Land Community College in Litchfield. See page six of

this newsletter for the informational flier.

Macoupin County's training for January 22 was cancelled due to the shut down. A decision as to rescheduling the class has not been determined as of press time.

Barring another government shutdown, the Lewis and Clark storm spotting class is still scheduled for March 2 at Lewis and Clark Community

College in Godfrey.

Training is open to all and there is no cost to attend the classes.

These classes equip students to understand thunderstorm development, what to expect, where to look and what to report back to NWS meteorologists. Storm spotter certification is available.



WWW.K9MCE.ORG Has A New Look!

Our club website, K9MCE.org has a new look! It is definitely worth taking a look!

At the January club meeting, club webmaster, Isaac Pizzo WX9SRV explained that his software for updating the club website was outdated and restrictive. He explained the difficulties associated with updating the website in a timely manner.

Isaac offered the club a new, improved website domain that would make his job a whole lot easier. The tools he needs is web-based. Now he can update the website anywhere he has an internet connection.

Pictures, news, roster, repeater information is now updated. Thank you Isaac for your expertise!



*"Pictures,
news, roster,
repeater
information is
now updated."*

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





ARRL New Podcast For Radio “Newbies”

The following story is compiled from the ARRL Website, www.arrl.org from January 30, 2019: For those just getting started on their Amateur Radio journey, ARRL is launching a new podcast aimed at answering your questions, providing support and encouragement for newcomers to get the most out of the hobby. The podcast “So Now What?” will launch on Thursday, March 7, and

new episodes will be posted every other Thursday, alternating new-episode weeks with the “ARRL The Doctor is In” podcast.

“No other podcast is really aimed at this segment of the Amateur Radio community... that is being underserved, that is not getting the answers to the many questions they have,” said ARRL Communications Manager David Isgur, N1RSN, who will serve

as the podcast’s executive producer.

Topics to be discussed in the first several episodes include getting started, operating modes available to Technician licensees, VEC and licensing issues, sunspots and propagation, mobile operating, contesting, Amateur Radio in pop culture, and perceptions of Technician license holders.

“ Note: Lewis and Clark ARC Hamfest is on March 23.”

Lewis and Clark ARC Move Hamfest Date

Speaking with Carlos Arzuaga W9FE, Lewis and Clark Community College in Godfrey will be renovating the gym in April where the hamfest has been located for years. As a result, the Lewis and Clark Club decided to move the hamfest to March 23. The hamfest will be still at Lewis and Clark Community College, but in the Com-

mons area on campus.

Club members will post signs and have directions.

The club is raffling off tickets for an Icom IC-7300.

More information can be found on pages 14 and 15 of the newsletter.



ARES Quarterly Meeting February 2

Originally scheduled for Saturday, January 19th, anticipated snowy weather combined with strong winds postponed the meeting to Saturday, February 2.

The forecasted weather did not affect Macoupin County; however it did materialize south of Interstate 70 and north of Springfield.

The weather forecast for Saturday, February does not call for snow and temperatures in the forties.

Anyone with an interest in ARES (Amateur Radio Emergency Service) is invited to attend the meeting at 10 am in the county board room on the second floor of the Macoupin County Sheriff's office in Carlinville.

Agenda items include ARES Connect, December 1 Tornado outbreak, First Aid and CPR training, IDEN (Illinois Digital Emergency Network), WinLink and other important topics.

Other ARES news, congratulations to Bob Evans AA9FQ, Madison County ARES EC!



School Club Roundup This Month!

Radiosport

ARRL School Club Roundup

Fun for school radio clubs and everyone!
February 13-17, 2017

ARRL International DX Contest

• CW — February 18-19, 2017
• Phone — March 4-5, 2017

▶ **Get On the Air!**



The semi-annual, School Club Roundup is almost here. Winter/Spring Term: February 11-15, 2019.

Objective: To exchange QSO information with club sta-

tions that are part of an elementary, middle, high school or college. Non-school clubs and individuals are encouraged to participate.

This is a fun, laid back event.

When you make a contact give your call sign for one point and at the same time work them as a K9MCE club member and give them 3 extra points!

Three Storm Spotting Club Members Recognized

December 1st, 2018 is a date that central Illinoisans will remember for quite some time. 27 confirmed tornadoes touched down. One in Macoupin County and three in Montgomery County.

Weather forecasters predicted the possibility of "isolated, severe thunderstorms, but by mid-afternoon, it quickly became

apparent that Mother Nature had another idea. A huge supercell formed over the area and damaging winds ravaged our counties, eventually causing extensive damage to Taylorville.

Although, the storms were unexpected club member and storm spotter, Isaac Pizzo looking at GR Level 3 alerted Mark Lewis to activate

the Skywarn net. Mark did and Skip Riba WS9V assisted as net control. Dan KD9LON reported the whole time on the tornadoes and gave valuable real time data back to the NWS and county EMA offices. Our Skywarn program assisted with weather warnings. A big thanks to every storm spotter giving reports.

*"Kudos to
storm spotters,
KD9LON,
KD9EFO and
WS9V"*



Dan Hough KD9LON recognized



Isaac Pizzo WX9SRV awarded



Mark Lewis KD9EFO's award



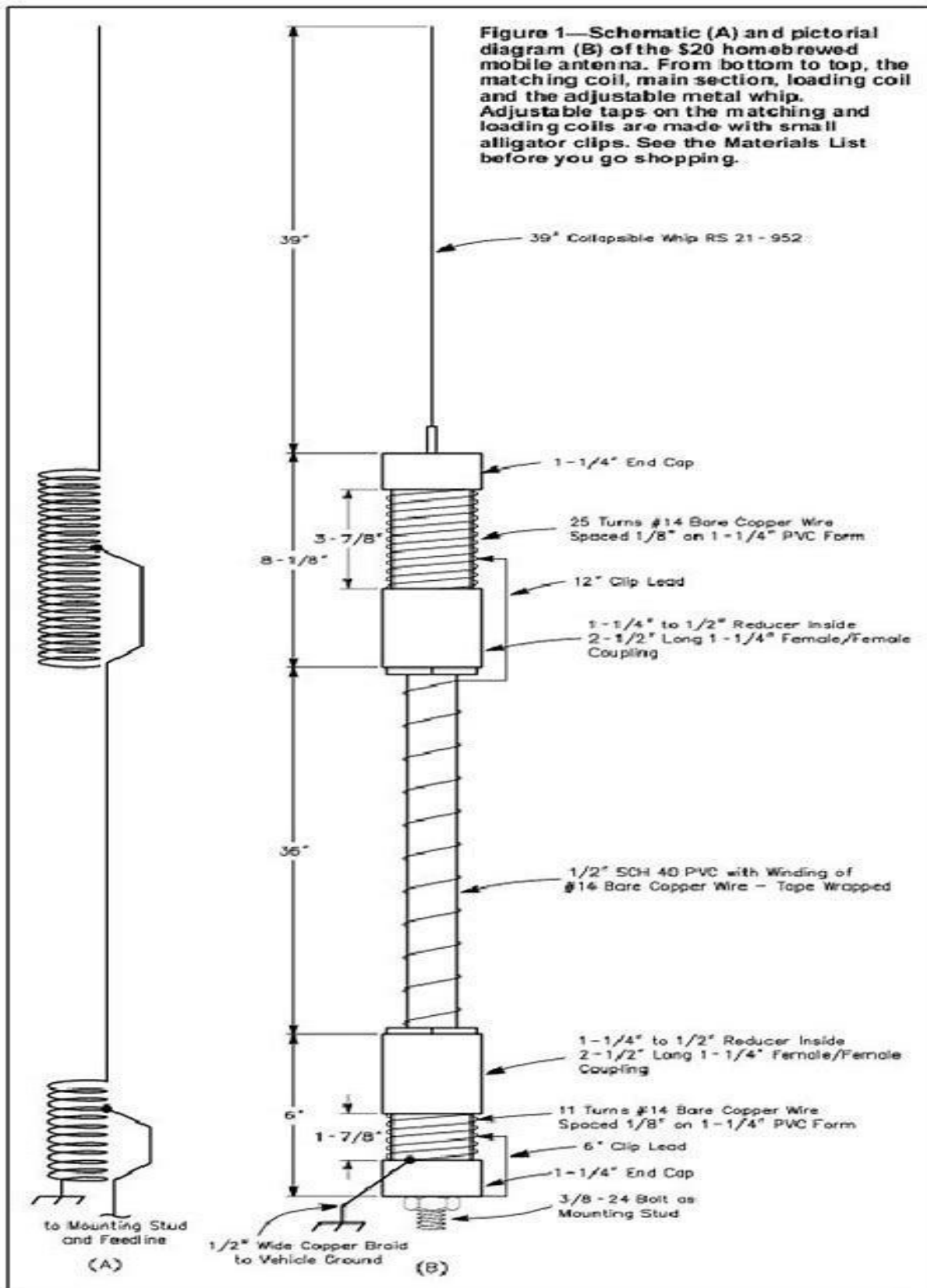
NATIONAL WEATHER SERVICE SPOTTER TRAINING



FEBRUARY 12, 2019 - 7:00 PM - 9:00 PM
LINCOLN LAND COMMUNITY COLLEGE AUDITORIUM
1 LINCOLN LAND DRIVE, LITCHFIELD, IL

Come learn about the science behind tornadoes and other types of severe weather! This will be an interactive session aimed at teaching you about weather and how you can help the National Weather Service in your community!





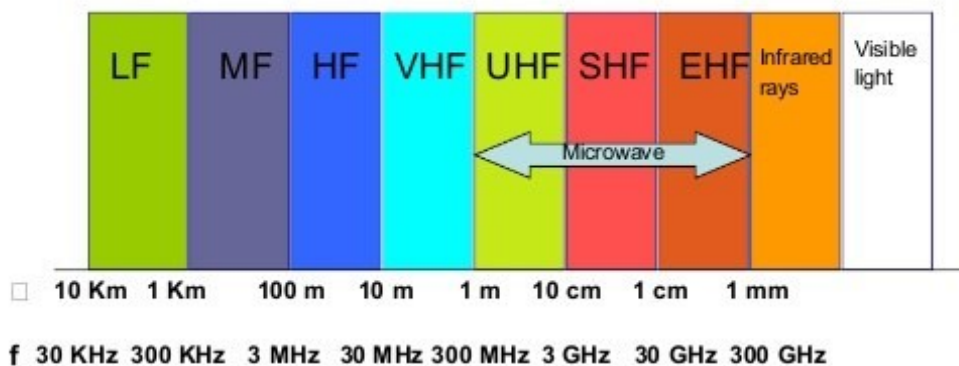
I PROMISE NOT TO BUY ANYMORE



HAM RADIO GEAR

Microwave Frequency Planning

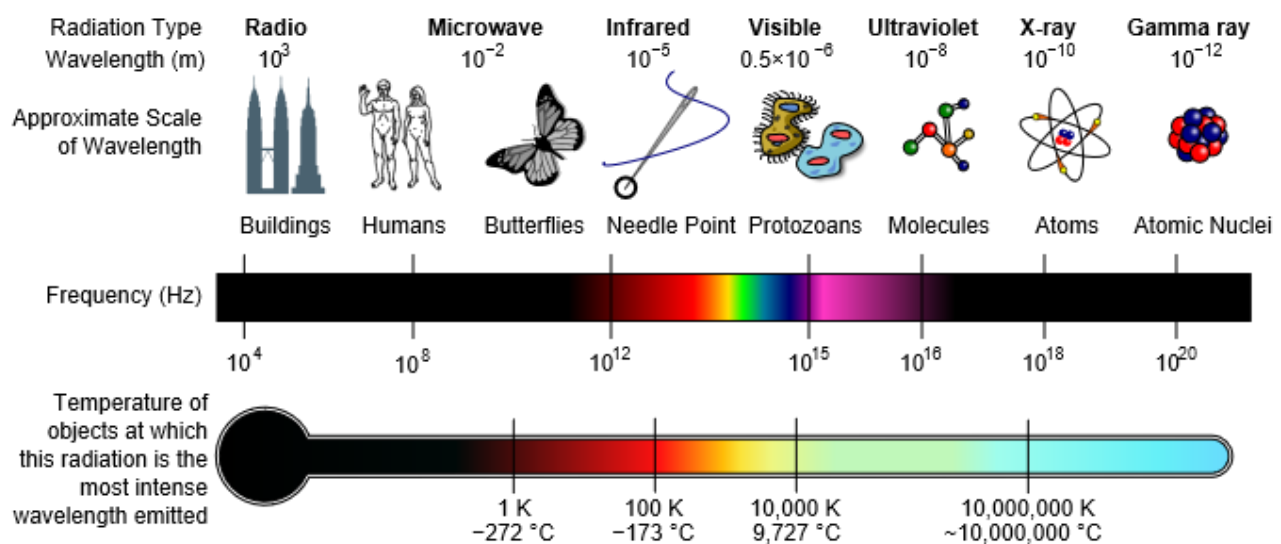
Division of microwave frequency bands:



Microwave frequency bands suggested by ITU-R for common use:

Frequency Band	4 GHz	6 GHz	U6 GHz	7 GHz	8 GHz	11 GHz	13 GHz	15 GHz	18 GHz	23 GHz	26 GHz	38 GHz
Range	3.6-4.2	5.9-6.4	6.4-7.1	7.1-7.7	7.7-8.5	10.7-11.7	12.7-13.2	14.5-15.3	17.7-19.7	21.1-23.6	24.5-26.5	37.0-39.5

Penetrates Earth's Atmosphere?



K9MCE MACOUPIN AMATUER RADIO CLUB
MINUTES FROM JANUARY 2nd, 2019 REGULAR MEETING

Meeting called to order by President Mark L KD9EFO at 7:00 PM in the Macoupin County 2nd floor boardroom County Building, Carlinville, IL.

Officers present: President Mark L KD9EFO, Secretary Mark K WD9HBF, Board of Director Member Jim P N9LQF, Board of Director KO0Z, Treasurer Tim C KC9HQA (called in sick) and club members including Mike Minkanic KD9MNR, **DAN H** KD9LON, Debbie O KC9ULA, Roger K9LJB, Vicki KD9BAU, Isaac Pizzo WX9SRV, Mike K9MDQ.

GUESTS tonight include associate member (joined in October) Don O'Brien, and Ken Morton KG5WFH (moved up from Texas)

President Mark welcomed everyone and the above mentioned guest(s)

APPROVAL OF PREVIOUS MONTH'S MINUTES (Nov 7th, 2018 BOD meeting and regular meeting and Dec 5th, 2018 abbreviated meeting during the Christmas Party) Motion to accept with the correction of Don to Dan made by Jim P seconded by Isaac, motioned carried.

TREASURER REPORT: Tim C (sick this evening, finance report given by Jim P) reported a total of \$5589.16. Dan motioned to approve report, seconded by Vicki, motioned passed.

HAMFEST NEWS: Next meeting for the AUGUST 2019 HAMFEST is planned for ***February 10th, 2019*** at 3:00 PM in Litchfield at Chinese Buffet Restaurant. Jim P suggested an on-line meeting, perhaps on ECHOLINK. Ron reported that there will be ARRL VE testing, and thanks to Vicki a keynote speaker Rob Orr from Chicago, who coordinates hams for Chicago Marathon will be coming. Ron O came up with flyer for hamfest to take to WINTERFEST coming up at the end of the month JANUARY 26, 2019. Vicki asked if solar car (Pana High School) will be returning, and there was uncertainty as to them returning.

FIELD DAY NEWS: Mark K WD9HBF invited everyone to view the email sent out to all club members concerning the Lewis and Clark Club's 2M FM SIMPLEX SPRINT this Saturday JANUARY 5th 7:00-10:00 PM. Mark K said that this would be a good warm up to learn operating practices for a contest. The exchange is zip codes and zipmap.net gives zip codes for entire state of Illinois. Mark also reminded everyone about our regular FIELD DAY event at Mt. Olive Township Park. AND there is a **WINTER FIELD DAY** coming up on **JANUARY 26th/27th, 2019** which coincides with WINTERFEST. Mark invited everyone up to his cabin to participate in WINTER FIELD DAY after you are finished with the hamfest in Collinsville, IL.

WEBSITE REPORT: Isaac WX9SRV explained the old website (Frontpage using html code) and said WINDOWS 10 cannot update Frontpage. Isaac said he would like to move to WIX an INTERNET based web page and is a blog style website and anyone else can post info to website, that he gives access to. First year is \$84 with WIX (we are paying \$126 total now for present website), the 2nd year with WIX would be \$168, if we chose info@k9mce email it would be an additional \$25 and \$49.92 for the 2nd year. So total package for WIX would be \$217 from 2nd year onward. Features would be, better picture loading and much easier, a lot more user friendly, access from multi-device platforms (Smartphone, tablet, PC, laptop), you sign up through GOOGLE, FACEBOOK, or a username you choose. Once logged in, Isaac would give permission to post on the website. A discussion followed concerning getting a gmail account for the club. So the proposal is to use WIX and get a separate gmail account for the club and post it on the WIX page.

Jim P made a motion to accept Isaac's proposal. Ron O seconded the motion, the motion passed.

EMERGENCY COMMUNICATIONS: Jim P reported an ILLINOIS DIGITAL EMERGENCY NET NODE that will be going up on the 911 tower in Macoupin County under the call K9MCE-10. The node, the radio, the TNC and the raspberry pi has been configured, Skip has it, it will be a gateway which will give access to the internet. It has emergency power, it's the clubs property. Jim P made a motion to pay Skip, seconded by Ron for the equipment, \$113, motion carried. SO there will be a

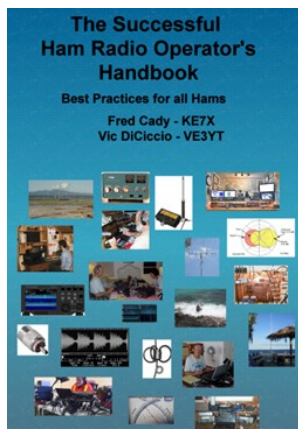
node in Carlinville, and one in Bunker Hill (Carlos) W9PFD-1 an APRS digipeater in Virden, Skip will check it out make sure it's working correctly. IDEN in Montgomery county, Mark L spoke about placing on a county tower in

ARES REPORT: Ron reported that the ARES Quarterly Meeting will be here in this room (2nd floor Macoupin County Board Room), on Saturday, January 19th, 10:00 AM. Ron discussed the December 1st tornado outbreak, 28 confirmed tornadoes, and was grateful for all the op's who contributed to the SKYWARN NET, Isaac reported a hook echo on GR LEVEL 3 and started the SKYWARN NET. So Ron gave some awards "for timely, excellent and valuable storm spotting" to the following individuals; ISAAC P WX9SRV, DAN H KD9LON, SKIP WS9V, Mark L KD9EFO. Ron also reminded us of the NWS Storm Spotting class scheduled for Jan 22nd, March 2nd in Godfrey, IL and LCCC, March 4th in Menard Hall at LLCC in Springfield, IL.

OLD BUSINESS: Isaac will be a weather presenter for the August Hamfest and would present it for the club

NEW BUSINESS: Dan reported that a First Aid/CPR training is \$30.00 per person for 2-3-hour class, dates could be Friday, Monday, Saturday, evenings. Macoupin County Public Health department is doing stop the bleed program (recommended by Roger K9LJB and came to WD9HBF's school) Jim P suggested an IDEN program presentation for club members here. Ron suggested that Bob Heil would do a SCKYPE program for the club, and Val NV9L would also be available (not to interfere with HAMNATION PROGRAM).





The Successful Ham Radio Operator's Handbook

This new book is aimed at new or returning hams to help them understand the practical aspects of the hobby, how to use their radios, build antennas and baluns, and get on the air successfully. In it you will find explanations of how the various parts of your ham radio - the transmitter and receiver - work, plus how these are being implemented using software defined radio technology. Operating techniques for VHF/UHF repeaters, HF radio DXing techniques, and the new digital modes are covered. Radio propagation, antennas, transmission lines, SWR and the mysteries of baluns are explained. Building your HF station, choosing a radio, connecting your radio to a computer, and mobile and portable operation are extensively covered.

Both the pdf and spiral-bound printed versions are available from Lulu.com, and the print copy is also sold by DX Engineering. You can find them via the links below:

<http://www.ke7x.com/successful/ordering-the-successful-ham-radio-operator-s-handbook>

Here is a link that describes the book in more detail:

<http://www.ke7x.com/successful>

Follow us on www.facebook.com/KE7XBOOKS to keep up-to-date on book news and to be notified of book discounts at www.lulu.com.

This book has 267 pages, 211 figures and diagrams, and 53 tables of data to make understanding the sometimes complicated ham radio operations much easier. The book follows KE7X's philosophy of presenting material in several forms to accommodate people with different learning styles -- reading, visualizing, hands-on -- with the many figures and text explanations and there are hands-on exercises throughout the book that can help you learn more about your particular radio.

Follow us on www.facebook.com/KE7XBOOKS to keep up-to-date on book news and to be notified of book discounts at www.lulu.com.

One instructor for new and advanced ham classes has said, "This book is exactly what is needed. I've seen some other books targeting the new hams that are less than satisfying both technically and in content but this one is right on the mark and covers so much information that I so often get asked about, during and after teaching classes."

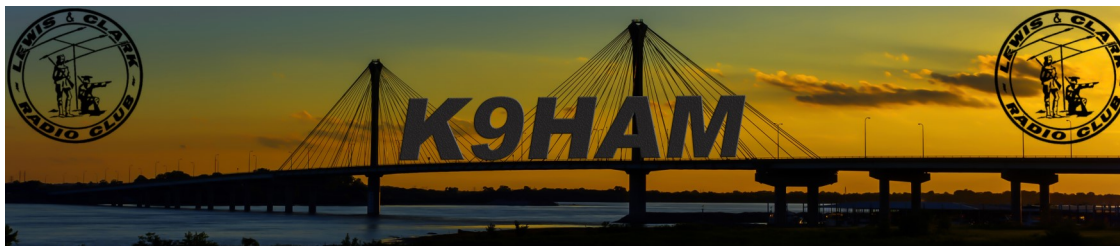
Here are more details on the content:

- With nearly 110 years of ham radio experience between them, the authors are still excited about the challenges this wonderful hobby offers. *The Successful Ham Radio Operator's Handbook* will guide you when exploring some of these.

Its goal is to help new operators and returning old-timers learn about the breadth of exciting ham radio

- activities and challenges available today.
- It answers the question "Why is ham radio relevant in the Internet age?"
- It covers a wide range of topics, helping the reader to understand the excitement of different facets of ham radio and to choose a challenging and exciting activity to pursue.
- It helps the reader better understand how the radio works. Many hams only use a small fraction of the features of their radio. For example, if you understand how a noise blanker or a roofing filter or the AGC works, you will be able to more easily use these, and other, features of your radio to your benefit.
- It provides exercises designed to apply the knowledge to cement your understanding of how your radio works without being radio-specific. It is good for all makes and models.
- It helps the reader get enough background to understand much of the jargon hams who pursue special activities, such as the various digital modes, VHF contesting and moon bounce. It quickly takes the novice reader to higher level of understanding and provides URLs and websites that help the reader go deeper into new interests.
- Antennas remain a key area where all hams can still successfully experiment and create a key part





LEWIS & CLARK RADIO CLUB

2019 HAMFEST

SATURDAY March 23, 2019 – 7:00–12:00

New and Improved Location:

LEWIS & CLARK COMMUNITY COLLEGE

GODFREY, ILLINOIS

In “The Commons” (between the Math and Science Buildings)

Map: <http://bit.ly/2IBpDTTLCRCHamfest>

Admission Tickets

Advance Ticket Sales: \$4.00 each or 3/\$10.00

Event Day Door Ticket Sales: \$5.00 each

LARGE INDOOR FACILITIES COMMERCIAL VENDORS

FLEA MARKET TABLES \$12.00 EACH

Early vendor access Friday 6-9PM and Saturday 5:30AM

Hamfest Prize Drawings

1st Prize: \$ 150

2nd Prize: \$ 100

3rd Prize: \$ 50

COMMERCIAL VENDORS

FREE PARKING

DOOR PRIZES

HANDICAPPED ACCESSIBLE FACILITY

FOOD & REFRESHMENTS

LICENSE EXAMS : ALL CLASSES, ARRL FORMAT

PRE-REGISTRATION REQUIRED FOR TECHNICIAN EXAMS

CONTACT DENNIS HUTCHINS (WA9RD) at wa9rd@charter.net

Lewis & Clark Community College is located approximately

25 miles north of downtown St. Louis on U.S. Route 67,

just north of Alton, Illinois.

Area Map

Driving Directions

Once you are on campus just look for the signs directing you to the

Lewis & Clark Radio Club Hamfest.

TALK-IN WILL BE ON K9HAM REPEATER 145.230(-) PL 79.7



LCRC Hamfest Raffle

Win an ICOM IC-7300

Tickets \$5.00 each

THE LEWIS AND CLARK RADIO CLUB IS OFFERING YOU A CHANCE TO OWN ONE OF THE HOTTEST HF RIGS ON THE AIR TODAY – ICOM'S IC -7300

HF+50MHz (SSB/CW/RTTY/AM/FM) 100 W

TICKET PRICE IS \$5.00 PER TICKET

ONLY 400 TICKETS TO BE SOLD!

DRAWING WILL BE WHEN LAST TICKET IS SOLD

WINNER DOES NOT NEED TO BE PRESENT TO WIN

WINNER IS RESPONSIBLE FOR ANY SHIPPING EXPENSES IF REQUIRED

Additional information is available by email K9HAM@K9HAM.ORG

Tickets available via mail by sending a SASE with payment to:

Lewis & Clark Radio Club

P.O. Box 553

Godfrey, IL 62035

All requests must be postmarked no later than March 9, 2019



EGYPTIAN FEST 2019

HAMFEST/CONVENTION

06/09/2019

Start Date: 06/09/2019

End Date: 06/09/2019

Location: Holy Family Church Community Center

2600 Washington Avenue

Granite City, IL 62040

Website: <http://www.w9aiu.org/index.php>

Sponsor: Egyptian Radio Club

Type: ARRL Hamfest

Talk-In: 146.76 (PL 141.3), 146.79 (PL 127.3)

Public Contact: Jason Cato , KB9LBC

2334 Maynor Drive Cahokia, IL 62206

Phone: 631-829-9185

WEST CENTRAL ILLINOIS HAMFEST

SATURDAY, AUGUST 3 2019

7 A.M to Noon



Macoupin County Fairgrounds

21149 IL RTE 4, Carlinville, IL

TALK-IN 444.250 (103.5 CTCSS)

Centrally located between Springfield, IL and St. Louis,

- ◇ Family friendly, bring the kids! ARCH ambulance helicopter display
- Breakfast and lunch offered Forums the entire day
- Basic test bench to test rigs Outdoor and indoor flea market
- ◇ ARRL VE Exams Fabulous attendance prizes
- ◇ Admission \$5 per person, Outdoor tailgating \$10, Indoors \$15.00

Mark the date and make plans now to attend a growing, dynamic, fun hamfest!



Like us on facebook: <https://www.facebook.com/hamfestfun/>

Contact: Jim Pitchford
N9LQF
217-248-3548
N9LQF@arrl.net

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





Dave O'Dell LUTCF
145 E. Jackson St., Virden, IL
62690
217-965-5888
Annuities, Auto, Financial Plan-

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



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

K9MCE February 2019

Sun

Mon



Tue

Wed

Thu

Fri

Sat

					1	2 ARES Quarterly Meeting, 10 am, Carlinville
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 Club meeting 7 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 CQ WPX RTTY
10 Okaw Valley ARC Net@9:00 pm, 444.250 K9MAF Net 146.805 @ 9 pm CQ WPX RTTG	11 Lewis & Clark ARC, K9HAM 8 pm 145.23 (79.7) W9VEY Memorial Net @8:30 pm, 146.820 School Club Roundup	12 Old Capital ARC, Vandalia, 146.745, 88.5 pl, 8:00 pm School Club Roundup NWS Storm Spotting Class 7-9 pm, LLCC Litchfield	13 School Club Roundup	14 Macoupin County ARES Net, KO0Z net control 147.480 MHz simplex @ 8pm K9MCE Club net, WD9HBF Net Control, 444.250 @8:30 pm SCR 	15 School Club Roundup	16 ARRL CW DX Contest Severe WX Conference, Quincy, IL
17 Okaw Valley ARC Net@9:00 pm, 444.250 K9MAF Net 146.805 @ 9 pm ARRL CW DX Contest	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	22 CQ WW SSB 160 m Contest Starts 2200Z	23 CQ WW SSB 160 m Contest
24 Okaw Valley ARC Net@9:00 pm, 444.250 K9MAF Net 146.805 @ 9 pm CQ WW SSB 160 m Contest Ends 2200Z	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		



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PO Box 253
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Webmaster: Isaac Pizzo
WX9SRV



[https://
www.facebook.com/
Macoupin-County-
Amateur-Radio-Club-
K9MCE-
327469225218/](https://www.facebook.com/Macoupin-County-Amateur-Radio-Club-K9MCE-327469225218/)

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: SSB, 144.200@7:30
pm

Thursday: Macoupin County
ARES, 147.480 @ 8:00 pm

K9MCE QSN

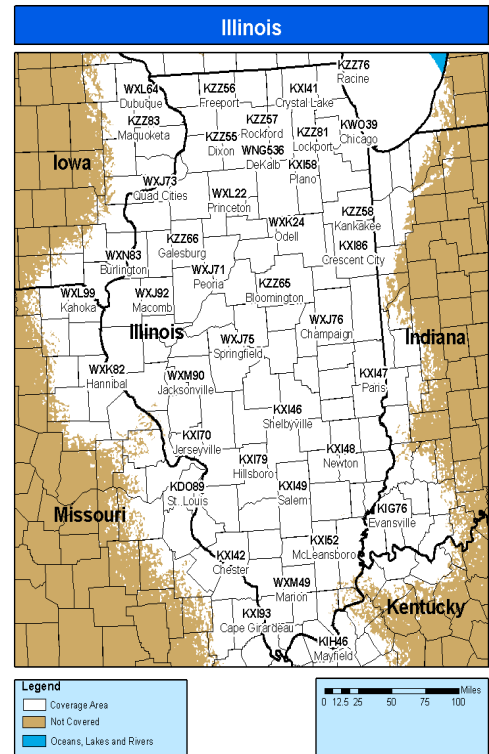
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IL NOAA NWS WX

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.



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