

K9MCE Officers:

- President: John Nalezyty, KD8KVO
- Vice-President: Mark Lewis, KD9EFO
- Secretary: Paul Durand, KC9YCP
- Treasurer: Tim Coonrod, KC9HQA
- Trustee: Skp Riba, WS9V
- Board of Directors:
- Mark Osborn, WA9SXK
- Bill Ogle, W9FJ
- Jim Pitchford, N9LQF
- Skip Riba, WS9V (1 yr)
- Webmaster: Isaac Pizzo, WX9SRV

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Volume 5, Issue 2

February 2018



Pictured: Gloria Pitchford, KC9NTC, Charlie Ritter, KB9OXH and his wife Wanda at the club Christmas party. It is with deepest, heartfelt sadness to report that Macoupin County ARC member, Charlie Ritter, KB9OXH became a silent key. Charlie was a WWII veteran and served overseas in north Africa and Italy. KB9OXH became a silent key on Thursday, January 18. Even at 98 years old, Charlie attended club meetings, hunted and attended great grandchildren sporting events. Our condolences to his XYL Wanda, his daughter and to his grand and great grandchildren. Charlie made, and he continues, to make a difference in all of our lives. 73,

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 7th. 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 is over Linux computer operating systems. Linux is free and it will work with Microsoft programs. There are more and more ham radio software programs using

Linux. Paul, KC9YCP will be presenting.

After the business meeting, FCC VE testing is offered. Call Lou, KC9YFU for an appointment @ 618-977-4658. Be sure to bring a copy of your license, some pencils and a non-programmable calculator.

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K9MCE TRY GRIDS HONOR ROLL

Try Grids Certificate Of Achievement

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



Dets

Dets

Dets

Dets

"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

leff Naville, KC9WZO

Paul Durand, KC9YCP

Ed Kallbrier, KC9QHJ

Bill Ogle, W9FI

Skip Riba, WS9V

Mark Lewis, KD9EFO

Lou Bartels, KC9YFU

Debbie Ochu, KC9ULA

Dave Reynolds, WA9OEX Judy Reynolds, KA9ACM

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 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 K9MCE Try Grids Award Hall of Fame. Who will be next?

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.

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West Central Illinois Hamfest Update



At the January K9MCE meeting, Macoupin County ARC voted to make the hamfest regional by inviting the Sangamon Valley ARC and the Okaw Valley ARC to become equal partners in the hamfest pending approval from the hamfest cosponsor Montgomery County Amateur Radio Emergency

A few weeks ago, Montgomery County Amateur Radio Emergency Corps members voted to allow the aforesaid clubs equal partnership in the hamfest.

This move will promote a regional hamfest that promises continued growth, a platform for ham radio forums, demonstrations, testing, and a larger flea-market.

West Central Illinois Hamfest organizers have the Macoupin County Fairgrounds for the next four years largely due to Jim Pitchord, N9LQF and Dave O'Dell Insurance.

Ron, KO0Z is contacting the Sangamon Valley ARC and the Okaw Valley ARC to see if their clubs would like to expand their involvement from last year and to become equal partners in hamfest planning, organization and finances.

Many hands make for a better hamfest!





Charlie Ritter, KB9OXH SK



Long time K9MCE club member Charlie Ritter became a

silent key on Thursday, January 18. Occasionally, Charlie could be heard on the radio chatting with Jim, N9LQF, but he preferred listening to chatting.

A lifelong resident of Nilwood, Ritter never left his birthplace for long except to serve with the U.S. Army in WWII and to visit Virden where he found the love of his life Wanda.

Charlie was more involved with club activities than folks half his



age! Ritter will be missed.



"Charlie was more involved with club activities than folks half his age! Ritter will be missed."

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, AD91,

AD9I@comcast.net



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New DXCC Entity, Total Now 340

At the ARRL Board of Directors meeting January 19-20, the board voted to make Kosovo a new DXCC entity. According to the ARRL webpage, "In fact, the Republic of Kosovo (Z6) has been added to the DXCC List of current entities, increasing the total number of current DXCC entities to 340. The addition of Kosovo raises to 331 the required number of current entities confirmed to qualify for DXCC Honor Roll; Top of Honor Roll is 340. DXCC award accounts are being tabulated to reflect the

change.

This change qualifies as an "event," effective on January 21, 2018, at 0000 UTC. Nothing is retroactive."

Kosovo is just north of Albania and Macedonia in Europe.



AMSAT Fox 1-D is Now AO-92

"AMSAT'S Fox CubeSats are less expensive to build and to launch than other satelites" AMSAT Vice President-Operations Drew Glasbrenner, KO4MA, has declared that Fox -ID (AO-92) is now open for general Amateur Radio use. That word followed an announcement from AMSAT Vice President-Engineering Jerry Buxton, N0JY, that AO-92 had been commissioned and formally turned over to AMSAT Operations.

AO-92 is a low Earth orbiting cubesat satellite with a FM

transponder:

Radio Programming Chart – Fox-ID Doppler Shift Correction Memory I (AOS) – TX 435.340 MHz (67.0 Hz Tone), RX I45.880 MHz Memory 2 (Rise) – TX 435.345 MHz (67.0 Hz Tone), RX I45.880 MHz Memory 3 (TCA) – TX 435.350 MHz (67.0 Hz Tone), RX I45.880 MHz Memory 4 (Descend) – TX 435.355 MHz (67.0 Hz Tone), RX 145.880 MHz Memory 5 (LOS) – TX 435.360 MHz (67.0 Hz Tone), RX 145.880 MHz.



China "Zhou Enlai" CubeSat Launches



The ARRL website announced that China successfully launched a 2kg 2U CubeSat on January 19. Chinese primary and middle school students were involved with its construction!

This satellite features a FM transponder and a SSTV downlink

The Amateur Radio transponder has a downlink at 436.950 MHz, and an uplink at 145.930

MHz. Telemetry will be 9.6 k BPSK on 437.350 MHz.



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Congratulations to KD8KVO

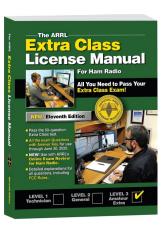
A big, hearty congratulations are in order for club president John Nalezyty, KD8KVO. John achieved one of lifetime goals.

After months of studying, at the winterfest, John took his Extra Class Exam and passed with flying colors!

The Extra Class test has 50 multiple choice questions and it is one of ham radio's most rigorous exams.



John, KD8KVO (pictured left) is awarding KK9N the FD traveling trophy.



How Does K9MCE Measure Up?

ARRL Illinois Section Public Information Coordinator (PIC), Vicky Whitaker, KD9BAU offers clubs this test to assess their public communications awareness. Vicky notes that, "

The clubs that do the best

job have a good grasp on the long-term effects of good public relations: an ability to attract new members, grow their organization, and see support for amateur radio from the broader community" Vicky hopes to

to speak about amateur radio or specific club activities to school students and community groups.

help all groups do the best they can by offering assistance and advice and sharing your experiences, problems, and success stories with your counterparts in Illinois and in some cases, with a wider audience.

| Kate you | r clubbetween 0 (un-on) and 10 (excellent). |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| l | Your club has a designated publicity chair or public information officer. |
| 2 tions. | Your publicity chair or PIO has completed ARRL's PR-101 course or has equivalent professional experience in public rela- |
| 3 | Your club has designated a club officer to annually update club information on the ARRL website. |
| 4 | You have a club website and/or Facebook page. |
| 5 | The site(s) are updated at least once a month if not more frequently. |
| | The site(s) include a calendar with information about meetings, special events, classes and tests, a list of officers and commits with e-mail addresses, a history of the club, and your constitution and by-laws. |
| 7 | The site design is compatible for viewing on smart phones. |
| | Your public relations chair or PIO is an integral part of planning special events, developing materials, press kits, setting up vs, and handling related activities. |
| 9 | Your public relations chair or PIO maintains an up-to-date list of local and regional media. |
| 10 | In conjunction with your publicity chair or PIO, you have identified individuals within the group with the skills and expertise |

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On Frequency With Charlie Ritter, KB9OXH

This article originally appeared in this newsletter in March 2013. In honor of Ritter it is being republished.



Charlie, KB9QXH demonstrating his HF radio technique on his Yaesu FT 757.

As this month's column is being written the weather outside is mild as far as winters go in central Illinois. Such was not the case, however, on the day Jim dropped by my QTH to see if I was ready to follow him over to Charlie and Wanda Ritter's QTH so that he could introduce me. In fact there still was a light accumulation of snow from a few days ago and the northeasterly wind was absolutely bone chilling. The high for the day managed to get into the teens. A good day, for sure, to be inside where it is nice and warm.



The Ritter's live in Nilwood, IL which is just about three miles or so from my QTH in Girard. I've driven down IL Route 4 many times and outside of the Iron Sleds clubhouse, the town water tower and the home where Mark, WD9HBF picked up his Rohn 25G tower, I never thought there was much more to Nilwood in terms of noticeable landmarks. I sure didn't think that a ham operator lived there. So when I parked my car just behind Jim's SUV which was in front of the Ritter's I was pleasantly surprised to see a HF wire antenna suspended over the I50 year old QTH that is home to Charlie and Wanda.

The northeasterly wind was cutting right through me and fortunately I didn't have to wait at all to get out of that bone chilling wind. As I walked towards the front door I couldn't help but smile at the lawn decorations that Charlie and Wanda have put out announcing they are proud grandparents! I immediately felt a

kindred spirit and welcoming atmosphere! As soon as I entered Jim, N9LQF introduced me to Charlie and his wife Wanda. Immediately, Wanda offered me a most welcome cup of piping hot, freshly

brewed coffee! It's nice to be sitting among friends!
One of the first things that I noticed about Charlie is that many of his friends call him Ritter.

Even his wife, Wanda, calls him Ritter! I asked Charlie which name he preferred and he just chuckled and told me that either one works for him. He doesn't mind be called by either name. He and Wanda then proceeded to tell me that down their street there's a church and the parson's young daughter would call Charlie, "Ritter-Ritter."

Another thing I couldn't help but notice is Charlie and Wanda's lovely I50 year old home! They've kept it in great shape! In fact, with the exception of four years, Charlie's made Nilwood his home for his entire ninety plus years! On the other hand, Ritter's wife, Wanda lived on a farm northeast of Girard and just outside of Virden. Wanda's proud to be a farm girl! As a young lady Wanda had heard of Ritter. I almost asked her if hearing about Charlie's reputation beforehand was a good thing, but she must have read my mind for she immediately added, "my girlfriends said that he'd make for a very cute boyfriend!" They started dating and after Ritter left the Army they married. Wanda told me that, "Virden still holds Charlie responsible for taking her away!"

Even though Ritter managed to "steal" Wanda away from Virden, he first came to our coun-

Even though Ritter managed to "steal" Wanda away from Virden, he first came to our country's call to duty when a certain Mr. Adolf Hitler, a Mr. Benito Mussolini along with Emperor Hirohito decided to create havoc by unleashing World War II. Charlie served in uniform for four years and two months with the 10th Combat Engineers, 3rd Division in the U.S. Army. I asked him what did that entail and he replied, "We blew things up!" Ritter and his fellow soldiers did some serious damage to the Axis powers by blowing up many strategic targets in their tours of Africa, Sicily and Italy under the leadership of General Clark.





KB9OHX's VHF/UHF Kenwood D-710 operating position.

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On Frequency with KB9OXH Continued...

After his African and European tour of duty Charlie returned stateside and he and Wanda exchanged rings and vows. With a wife in now in hand this returning WWII Vet decided to hang his shingle out at (A.C.) Allis Chambers in Springfield, IL building tractors, bulldozers and earth movers. Ritter retired from them after working thirty-one years and retired at the age of 55. Wanda laughingly mentioned that when he retired, "if you don't think that wasn't an adjustment with him under my feet all day long, well it was!" Along with his stint building heavy operating equipment, Ritter began dabbling with electronics in the early sixties working on TV sets for a local repair shop. Charlie enjoyed it until color came along later in the decade. In the meantime, Wanda worked for a dress factory in Virden for thirteen years before it closed in 1961.

Ritter's interest in radio began with CB. He would get on the air using Citizens Band on the eleven meter band and he found that interesting. However, another big passion of Charlie's is hunting and the owner of some prime grade A turkey hunting property not only allowed Charlie access to his woods, he also introduced him to ham radio. Charlie enjoyed chatting with an op in Pawnee and that prompted him to buy a book. Charlie also knew Jim Pitchford's family and soon he and Jim were taking ham radio license classes in Carlinville in the nineties. Charlie now has a general class license and he mostly enjoys listening to the bands. He doesn't talk much, but he sure enjoys listening to others. Wanda doesn't have much interest in getting a ham radio ticket, but she also enjoys listening to the ham radio conversations and she sees the hobby as a fun thing to keep Ritter occupied. When asked what was his most important ham radio contact to date, Charlie replied, "Setting up a time for he and Jim to get coffee." He also enjoys chatting with Chris, WB9SLM in Greenville, IL and Harold, WB9R in Decatur, IL.



Wanda Ritter along with their daughter Nikki enjoying a cup of coffee on a very cold February morn-



(HF antenna)

In addition to ham radio, Charlie's other big passion, outside of Wanda, his daughter and his grandchildren, is hunting! Ritter enjoys hunting deer with his shot gun. As a matter of fact, Charlie made a lamp out of spent shot gun shells that proudly



(Stealthy VHF/UHF Vertical)

"Besides ham radio, Ritter's other passions include his family and hunting"

adorns the doorway between his kitchen and his family room. I had to ask at his age, how does he endure the cold and Charlie smiled and Jim quickly told me that Ritter has what could best be described as the "Taj Mahal" of deer stands. Evidently family and friends equipped this "deer stand" with a propane heater, plexiglass windows, beverages and a comfortable chair and a standard size door! Charlie and Wanda have their daughter Nikki and their two grandchildren Dustin, KC9HQC and D'Lynn. (Editor's note: D'Lynn is an excellent dental hygienist and a proud new mother!). They also have great grandchildren John (13), Alex (7), Dustin (2) and one new baby at seven months old!



(Ritter's shotgun shell lamp)

Ritter may not do a lot of talking on the radio but he does listen and if you ever need help or a good cup of coffee then why not give a call out on 444.250 to KB9OXH.



A Nilwood landmark-the Iron Sleds clubhouse.

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MINUTES - K9MCE ARC MEETING

Submitted by Paul Durand, KC9YCP- Secretary

January 3, 2018 - Macoupin County Board Room-Sheriff's Complex.

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

Officers Present: President John Nalezyty KD8KVO, Vice President Mark Lewis KD9EFO, Secretary Paul Durand KC9YCP.

Directors Present: Bill Ogle W9FJ, Jim Pitchford N9LQF.

Other Members Present: Lou Bartels KC9YFU, Roman Durand KD9COA, Deb Ochu KC9ULA, Chris Wewetzer N9VHL and Ron Ochu, KO0Z.

Minutes: Motion to approve the minutes was made by Jim Pitchford N9LQF and seconded by Mark Lewis KD9EFO. Motion carried.

Committee Reports:

Treasurer Report: Tim Coonrod KC9QHA was absent. Jim Pitchford N9LQF reported that the club treasury balance is \$7,091.68. Jim reviewed some recent transactions. The club insurance policy was paid at \$200. The Christmas dinner cost \$560. Hamfest profit was \$460. \$150 in dues was deposited into the club account. Motion to approve the Treasurer's report was made by Jim Pitchford N9LQF and seconded by Ron Ochu KO0Z. Motion carried.

NOTE: Club dues are due (\$250 lifetime, \$15 annual fee for seniors, \$20 for regular members, \$25 for a family membership, \$10 to be an associate member and \$10 for student membership).

I. West Central Illinois Hamfest: For next year's Hamfest, Ron Ochu KOOZ proposed that our club formally join forces with OKAW Valley Club and Sangamon Club, in addition to existing partnership with the Montgomery County Club. The attendance and quality of the 2017 Hamfest was significantly improved with these clubs' assistance. Ron said the club needs to act more quickly this year and that steps toward developing a formal partnership arrangement between the clubs needs to begin as soon as possible.

There was some discussion of upgrading prizes. It was suggested that this was something that should be discussed by a larger committee of the whole (which has yet to be formed). Mark Lewis made a motion to invite Sangamon and Okaw Valley to be full members of the West Central Illinois Hamfest, contingent on approval from our current partner in the hamfest – the Montgomery County Club. Seconded by Jim Pitchford. Assuming all clubs agree to formally join forces, a committee of the whole would likely be formed to iron out details of the partnership. Flyers are available already for the 2018 Hamfest.

- 2. Field Day Co-Chairs: Mark Kerlikar WD8HBF, Jared Stumke KC9ZMD both absent.
- 3. K9MCE Website Committee: Isaac Pizzo KC9NJW was not present. Mark Lewis KD9EFO said he had spoken to Isaac about getting information on the website updated and maintaining a flow of information to him for future updates.
- 4. VP of Emergency Communications: Chair: Jim Pitchford N9LQF gave the club a short review of how emergency services were used to rescue a lost German shepard. Hooray!!
- 5. Emergency Communications Report on ARES in Macoupin County: Chairman Ron KO0Z reported that the ARES net group will meet on the 2nd Saturday of the month at the Refuge Coffee House. The topic will be use of the ARRL Radiogram format for transmitting messages over simplex. ARES club members meet on 147.480 MHz simplex at 8:00 pm every Thursday evening. There is a SKYWARN.NET practice check-in on 146.820 at 8:15 pm on the first Thursday of each month.

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Old Business: None.

New Business: Lou Bartels raised the question of whether the club should put money into CDs. Jim Pitchford indicated this could lead to a lot more paper work in terms of filings.

Mark Lewis said the Board of Directors needed to meet. A board meeting was scheduled for 6:30 pm, Wednesday, February 7, before the regular club meeting. Any member is welcome to attend.

Motion to Adjourn: Motion made by Jim Pitchford N9LQF, seconded by Mark Lewis KD9EFO. Motion approved.

Program - "Show and Tell"

- 1. Jim Pitchford N9LQF showed off his Fit-Bit watch. It tracks his steps, heart-rate.
- 2. Mark Lewis KD9EFO showed off his latest copy of the ARRL manual. He plans to use it as he studies for his Extra Class license
- 3. Ron Ochu KOOZ suggested that an idea for a fun activity for club members would be to have an antenna making contest. Antenna patterns would be analyzed to rank the antennas. His previous club had done this and it was a lot of fun. Ron told a story of how a coat hangar had a better pattern than a much more professional looking antenna. It being after Christmas, Ron also showed us his stocking stuffers there was a solar charger for a cell phone, a small solar panel for charging batteries, a dongle that was a receiver (pssst ... "the future of radio is in software") and last but not least a feed horn. Lots of cool stuff!

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Illinois ARRL Section Manager News By Ron Morgan — AD9I





Nominations are now open for the position of Illinois Section Manager. Anyone that has met the qualifications and has a desire to serve the Illinois Amateur community is welcome to participate. There is a deadline for submittal and a requirement for a few members of the ARRL to sign your nomination form. My intentions are to submit a form and encourage others to do the same.

This would be a good month to survey your memberships about ARRL affiliation. Now that the smoke has cleared we can we a unified vision for the future of Ham Radio. How many members are in your organization?

I personally will be spending a little time on the air tryling to work one of the Illinois Amateurs that are on the Bouvet Dxpedition. It would be nice to have this #2 rated island in my logbook.

Please visit their website for updates www.bouvetdx.org

I plan to operate RTTY for the NAQP RTTY contest on Feb 10th.

Your Illinois Section News is located at http://www.arrl.org/Groups/view/illinois

IL Section Club Information - This is a link to download the listing of Club information that is on the bottom of this webpage. 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.

SM/AD--Ron Morgan AD9I

ASM--Mike Nowack NA9Q

ASM--Scott DeSantis KB9VRW

ASM/STM Roy R Eades KA9MZI

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--Gary Shanks KA9FAJ

ASEC--Curtis Williams W5DTR

District Emergency Coordinators:

District 2--Lloyd Sherman KB9APW,

District 3--Dale Marzano N9JH, ADEC Debby Gray, WX9VOR

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

District 6--Gary Shanks KA9FAJ,

District 7--Josh Kittle, N9WEW,

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

District 9--Jim Hudson WB9QPM,

District II--Bruce Talley WA9APQ



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Ilinois NTS Annual Report

2017 was another active year of receiving, relaying and delivering Radiograms within the Illinois Section. We continue to have four ARRL affiliated traffic nets active with liaison to the Region, Central and independent traffic nets.

North Central Phone Net (NCPN) presently includes traffic handlers in the states of IL, IN, IA and occasionally a MI, OH and WI will check in. A very excellent group. After traffic is passed we will allow time for comments. This net begins at 0700 Illinois time and is over by 0725 in order for the Indiana Traffic net to operate on the same frequency at 0730 Illinois time. This net meets Monday thru Friday on 3912 KCS. Net Manager is Roy KA9MZJ and net control operators are: Monday Jim W9JB, Tuesday, Wednesday and Thursday Roy KA9MZJ, and Friday Jim WB9EDL. As you can see we are in need of additional NCS operators. Jim WB9QPM is our Alternate NCS and keeps statistics for all our traffic nets.

The NCPN handled 400 radiograms in 2017. I am looking for someone to step up and serve as a Net Manager for the NCPN. Illinois Phone Net (IPN) presently includes traffic handlers in the states of IL, IN, IA and TN. This group consists of some of the NCPN operators and others that due to scheduling are only able to participate at the 1645 Illinois time slot on 3857 KCS Monday thru Friday and then again at 0800 Illinois time on 3940 as a rollcall net. Net Manager is Roy KA9MZJ who serves as a NCS operator along with Jim WB9QPM. We are looking for NCS operators for this net. IPN handled 344 Radiograms in 2017. I'm looking for someone to step up and serve as a Net Manager for the IPN also.

Illinois Sideband Net (ISN) is the primary NTS net in the Illinois section. They meet daily at 1800 local time on 3905 KCS. The net manager is Jim WB9QPM: NCS's are Jim WB9QPM, Roy KA9MZJ, Monty WA9REW, Dave K0RJL. This net has liaisons with the ILN (cw), 9th Region ARRL nets and the 75 meter (independent) traffic net. The ISN handled 749 Radiograms in 2017. This net is looking for additional NCS operators.

The Illinois CW net (ILN) continues to operate on the schedule of daily at 1915 local time on 3535 KCS and also has liaisons with the 9th Region and Central Area Nets (CAN). The net manager is Joel W9NXM with Bob KF9ME assisting with NCS duties. CW speed will vary depending on operator's skill level. This net gives you fantastic opportunity to hone your CW skills and become familiar with the world of CW traffic handling.

A goal of mine for 2018 is to introduce the use FEMA ISC 213 message form into our Section NTS nets as a learning tool to assist the ARES groups using that format during their exercises and actual disasters.

73's and hope to hear more ARES operators on the NTS nets.

Roy Eades ASM/STM



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Jim of Jim's
Engraving is a
"local" ham —
KF4NBG from
Pocahontas, IL.



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

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K9MCE February 2018

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|-----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------------------------------------------------|
| | | | | I Macoupin County ARES Net, KOOZ net control 147.480 MHz simplex @ 8pm K9MCE Club net, WD9HBF Net Con- trol, 444.250 @8:30 pm | 2 | 3 |
| AOkaw Valley ARC Net@9:00 pm, 444.250 K9MAF Net 146.805 @ 9 pm NA CW Sprint | 5 Lewis & Clark ARC, K9HAM 8 pm 145.23 (79.7) W9VEY Memorial Net @8:30 pm, 146.820 | 6 Old Capital ARC, Vandalia, 146.745, 88.5 pl, 8:00 pm | K9MCE Club Meeting, 7 pm, Ma- coupin County Sher- iff's Office. Pre-Club meeting Reno's Pizza at 5:00 pm | SMacoupin County ARES Net, KOOZ net control 147,480 MHz simplex @ 8pm K9MCE Club net, WD9HBF Net Con- trol, 444,250 @8:30 pm | 9 | $10_{ m cQww}$ |
| 1 1 Okaw Valley ARC Net@9:00 pm, 444.250 K9MAF Net 146.805 @ 9 pm CQ WW RTTY | 12 Lewis & Clark ARC, K9HAM 8 pm 145.23 (79.7) W9VEY Memorial Net @8:30 pm, 146.820 School Club RU | 13 Old Capital ARC, Vandalia, 146.745, 88.5 pl, 8:00 pm School Club RU | 14 School Club RU | 15 Macoupin County ARES Net, KOOZ net control 147.480 MHz simplex @ 8pm K59MCE Club net, WD9HBF Net Con- trol, 444.250 @8:30 School Club RU | 16 School Club RU | 17 _{ARRL DX} Contest - CQ |
| 18 Okaw Valley ARC Net@9:00 pm, 444.250 K9MAF Net 146.805 @ 9 pm ARRL DX Contest CW | 19 Lewis & Clark ARC, K9HAM 8 pm 145.23 (79.7) W9VEY Memorial Net @8:30 pm, 146.820 | 20 _{Old Capital} ARC, Vandalia, 146.745, 88.5 pl, 8:00 pm | 21 | 22 Macoupin County ARES Net, KOOZ net control 147.480 MHz simplex ® 8pm K9MCE Club net, WD9HBF Net Control, 444.250 @8:30 | 23 | 24 _{NA QSO Party} RTTY CQ WW 160 m SSB Contest |
| 25 _{Okaw Valley} ARC Net@9:00 pm, 444.250 K9MAF Net 146.805 @ 9 pm NA QSO Party RTTY CQ WW 160 m SSB | 26 Lewis & Clark ARC, K9HAM 8 pm 145.23 (79.7) W9VEY Memorial Net @8:30 pm, 146.820 | 27 Old Capital ARC, Vandalia, 146.745, 88.5 pl, 8:00 pm | 28 | | | |

K9MCE QSN BACKPAGE





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





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