



K9MCE QSN

K9MCE Officers:

- President: Gary Huff, K9AUB
- Vice-President: Ron Ochu, KO0Z
- Secretary: Mark Kerhlikar, WD9HBF
- Treasurer: Jim Pitchford, N9LQF
- Trustee: Skp Riba, WS9V
- **Board of Directors:**
- Mark Osborn, WA9SXK
- Issac Pizzo, KC9NJW
- Charlie Ritter, KB9OXH
- Hugh Watson, AB9UB
- Webmaster: Issac Pizzo, KC9NJW

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Volume 1, Issue 6

June 2013

K9MCE Club Meeting on Wednesday 5 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 5. 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 Reno's Pizza in the Carlinville Square starting around 5:00 pm.

This month's presentation immediately after the business meeting will be Preparations for Field Day.

The club also offers FCC license exams after the meeting.

Program: Field Day.



Club President Gary, K9AUB



Some of the club members at The May meeting.



More members enjoying conversation at the May meeting



Pre-meeting dinner site.



Enjoying pizza at Reno's!

Welcome to Our May Meeting Visitors!



Walter Reeves, KC9YWB



Scott Reeves, KG7DBJ



Macoupin ARC Offers FCC Exams Every Month

Every month on the first Wednesday immediately following the club business meeting three club FCC VEs offer W5YI or ARRL FCC Amateur Radio Exams.

All one needs to do to take the exam, outside of studying for it of course, is to have a valid form of photo ID such as a driver's license, a copy of any FCC licenses \$15.00 and two #2 pencils.

A calculator that is non programmable is acceptable to bring with you into the exam

session. Walk-ins are acceptable, but it is always a good idea to schedule in advance. To arrange for a test session give Bill, W9FJ a phone call: Home phone is 217-954-8261 or Cell # 217-685-0711.



K9MCE member, Jeff Naville, KC9WZO upgrading to General class at the May club meeting. Congratulations Jeff!

**“\$39.00 gets
you a lot of
ham radio value
throughout the
year.”**

QST Magazine – your monthly membership journal

Online Services –

QST online monthly digital edition

QST Archive and Periodical Search

Product Review Archive

Email forwarding

E-Newsletters – delivered to your inbox

A voice in the affairs of ARRL and ham radio through locally appointed volunteers

Publication Specials and on-line course discounts

Emergency Communication Services

Technical and Regulatory Information Services

Operating Awards

Ham Radio Equipment Insurance Plan Available

Outgoing Foreign QSL Service
Plus much more!

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.

Your ARRL Working for You!

By Ron Ochu, KO0Z

If you are not an ARRL member than most likely you did not read ARRL Chief Executive Officer, Dave Sumner, K1ZZ's QST "It Seems to Us" article entitled, "Restrictive Covenants: The Next Step" in the May issue.

Dave points out that although the FCC's April 2012 report to Congress compliments the Amateur Radio Service, "Amateur radio carries with it

a wide range of advantages that allow it to supplement other emergency communications activities during disasters; "on the other hand, the report states, "...while commenters suggest that private land use restrictions have become more common, our review of the record does not indicate that amateur operators are unable to find homes that are not subject to such restrictions." In other words the FCC decid-

ed not to revisit earlier CC&R decisions. The FCC feels that is the responsibility of Congress.

Towards that end, your ARRL initiated a two step process: Step One is to get Congress to mandate a study of the issue. That study was signed into law in 2012! Step Two your ARRL will be visiting key players on Capitol Hill to urge Congressional action is necessary!



Progress is being made! Congress declared (PL 103-408) that reasonable accommodation should be made for amateur radio from residences, public vehicles and public areas.

You Need To Be An ARRL Member!

If you read the article above then you know that the ARRL is working on the behalf of all ham radio operators! Name just one other organization that is actively involved in Washington D.C. that is diligently working on behalf of your ham radio interests? Outside of the ARRL there isn't any other organization and that reason alone validates why you should seriously think about supporting the organization that supports you!

But there are other benefits to being an ARRL member. The League sets the standard for ham radio educational publications such as the monthly journal QST and the Radio Handbook, Antenna Handbook, to name only a few.

For just \$39.00 a year there are these additional membership benefits:

- Membership input for band plans.
- WIAW bulletins
- Teachers's Institute and School Equipment Grants.
- Ham radio aboard the ISS (International Space Station)
- QSL card checking
- Outgoing QSL Bureau
- Free Technical Help Desk @ 860-594-0200.

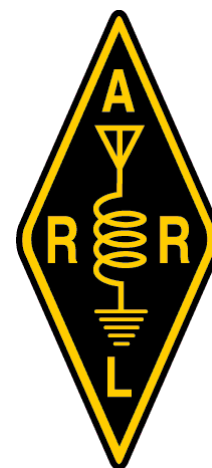
**"Support the
organization
Who In Turn
Supports You:
ARRL!"**

Your ARRL Central Division Contacts:

Director: Dick Isely, W9GIG; w9gig@arrrl.org 630-584-3510

Vice Director: Kermit Carlson, W9XA, w9xa@arrrl.org; 630-879-0983

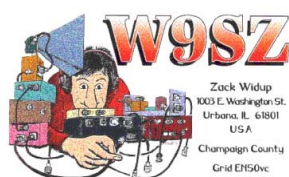
Illinois Section Manager: Tom Ciciora, KA9QPN, ka9qpn@arrrl.org 815-498-4929





Although this photo shows Zack, W9SZ with a view camera, he is also an avid micro-waver!

“I fooled with the car for half an hour trying to get it out of the mud with no luck.”



Zack Widup
1003 E. Washington St.
Urbana, IL 61801
USA
Champaign County
Grid EN50ve

Zack's W9SZ's UHF Sprints Adventure!

By Zack, W9SZ

Sometimes I have adventures. Sometimes they are fun and sometimes not so fun.

I missed the 144 and 222 MHz Sprints. I made it on for the 432 Spring

Sprint. I went to a hill in EN50ue not too far from my home to

operate. The hill is occupied by two towers with a lot of things

on

them, including the antennas for local FM radio WEFT.

There is a paved

road running past a gravel road that goes up the hill a bit to the transmitter site. I've operated from there many times. I have parked

in the grass along the public

road and set up in the easement to

operate. It's maybe 10 feet lower than the peak of the hill, which is

on private property.

I got set up at 9 pm local time. Managed seven QSO's with stations in

St. Louis, Milwaukee, Indianapolis and several in the Chicago

area.

Best DX was with W9GA at 334 km. I calculated my score later as 1710

points. Conditions did not seem very good. Signals seemed far weaker

than usual. After calling CQ for about a half hour I called it quits

at 10:50 pm local time.

That's when the fun began.

When I parked in the grass alongside the

road, I thought I was OK. But the recent flooding rains we've had

around here made the ground wetter than I expected. I got stuck in the

mud trying to get out. I got out my cell phone to try to call someone

nearby to at least get a ride and

my battery ran out. I fooled with

the car for half an hour trying to get it out of the mud with no luck.

It just got stuck deeper. I realized I should've just set up on the

road. It dead-ends 100 feet from where I was and there was not going

to be anyone up there at mid-

night. Oh well, I learned that the hard way.

At this time I had two choices - sleep in the car overnight or walk to

somewhere else. I walked to a couple nearby farmhouses and knocked on

their doors. This was around midnight. No one answered

any of them. I

really don't blame them.

So I ended up walking six miles back into Champaign to the only gas

station that was open at that time (around 2:30 am by then).

The gas

station manager was good - he called a cab for me and gave me a free

coffee. I got home at about

3:30 am.

Next morning I called a guy I work with who has a 4-wheel drive truck

and he took me to where my car was. We were able to push it out of the

mud.

So I lived through it but I hope my future adventures are a little less taxing!

73, Zack W9SZ

Severe Storms Hit Macoupin County

Monday May 20 started with warnings issued by the National Weather Service for the possibility of severe weather. By Monday evening, severe thunderstorms were moving through eastern Missouri and making their way through western Illinois. As a precaution the WS9V link to the National Weather Service Office in St. Louis was brought up and soon weather reports between the NWS and Macoupin County ham radio operators commenced.

According to the Wednesday, May 22, 2013 edition of The State Journal Register, at 10:14 p.m. an EF2 tornado with 111-to-135 mph winds touched down in Mt. Olive, IL. Although the twister was short lived, lasting about a minute, Macoupin County EMA director Jim Pitchford, N9LQF said, "that was enough time for it to destroy two businesses and a maintenance shed used by the town's fire department. It was a minor tornado for all general purposes, but it caused a large amount of damage to the

downtown area. I'm just glad nobody was seriously hurt."

According to the paper, the tornado's destruction was four blocks long and 50 to 75 yards wide. 35 buildings were affected mostly with roof and window damage. One of those buildings includes the Mt. Olive Police Department and it was forced to operate and dispatch from a van on loan from Madison County.

In nearby Staunton, the IGA lost part of its roof to the storm.



An EF2 tornado struck Mt. Olive, IL causing extensive damage to the downtown area. Jim, N9LQF assisted with needed emergency response.

K9MCE Club Member to Attend ARRL Teachers' Institute!

On Wednesday, May 22 K9MCE club member and North Macoupin School District teacher, Debbie Ochu, KC9ULA was informed that she was accepted to attend the ARRL Teachers' Institute on Wireless Technology to be held in Newington, CT in July!

Her instructor will be Mark Spencer, WA8SME.

According to the ARRL website: "The Teachers Institute

has provided teachers from elementary school to the university level with tools and strategies to introduce basic electronics, the science of radio, space technology and satellite communications, as well as weather science, introduction to micro-controllers and basic robotics in their classrooms. The curriculum is designed for motivated teachers and other school staff who want to learn more about wireless technology and bring that knowledge to

their students."



"I am so excited to have this opportunity to learn how to incorporate radio technology into our schools"
Debbie,
KC9ULA

The ARRL website offers the following additional information regarding the Teachers' Institute: "Let's Solve This" ExxonMobil recently launched a TV ad campaign titled "Let's Solve This" with the focus on the need for more investment in teacher training to improve US student performance. The "Let's Solve This" campaign cites research that shows that students that are taught by teachers with a deeper understanding of the subject out-perform those students taught by less capable teachers. Therefore, "we need to invest in our teachers as a means to improved student performance." There has been a resurgence and aggressive emphasis upon STEM education in response to numerous economic challenges we face from our overseas economic competitors in high technology industries. Now it is being recognized that STEM instruction needs to focus on the connection between science and mathematics and engineering and technology, rather than a more compartmentalized focus on these content areas independently. It is the teacher's role to make these connections for students. To do so, teachers need to know the science and math content and understand the technologies in use in sufficient detail to make the connections for their students...thus, now the recognition of the core problem identified in the "Let's Solve This" campaign. The ARRL ETP has identified this problem and has been doing what we can do to address it by offering the Teachers Institute (TI) over the past 9 years. From the first pilot TI conducted in 2004, and each year thereafter, this in-service training program supported entirely by generous philanthropic donations, continues to evolve and flourish.

For more information, schedules and applications go to <http://www.arrl.org/teachers-institute-on-wireless-technology>



**KD8KVO's Hustler
4BTV HF vertical**

***“The kids
started getting
older and I
needed a
hobby”***



**Just one of the winged
friends perched at
John's QTH.**

On Frequency With John Nalezty, KD8KVO



Born and raised near Detroit Michigan, John Nalezty, KD8KVO moved to Staunton, IL about three years ago to work as a wood pattern maker for Advanced Pattern Works in Collinsville, IL making castings. Generally it takes John about 35-45 minutes to make the daily work commute. Consequently, KD8KVO appreciated the excellent coverage that the WS9V linked repeater system offers him while he is out and about.

KD8KVO first became interested in ham radio during the 80's, but the code proved to be a big hurdle and then family life, a career and life in general got in the way of getting a license. But, “the kids started getting older and I needed a hobby” quipped John and in 2009 with the L'Anse Creuse ARC of Michigan, John earned his ham radio license. KD8KVO is now a General class licensee and he's active on HF since July 4, 2012. John loves the “independence” of not being restricted to just local communications and in just less than one year, he is already more than half-way to achieving DXCC!

John is a fan of the ARRL's Log Book of the World (LoTW) and his current confirmed QSO stats are as follows:

20 meters.....	27 Countries
17 meters.....	18 Countries
15 meters.....	14 Countries
12 meters.....	9 Countries
10 meters.....	16 Countries

In just less than one year, John has made 600 HF QSOs with 204 of them confirmed. John mentioned, that when he first started off in DXing he thought getting Hawaii would be the toughest, but such did not turn out to be the case. He has worked HI on three different bands!

Although KD8KVO enjoys DXing, his favorite HF bands are fifteen and twenty meters, he enjoys listening to the bands even more. In addition to DXing, John is also interested in Emergency Communications. KD8KVO is not unfamiliar with EmComm.

On Frequency With Continued...

John's exposure to EmComm and the Amateur Radio Service began with his father, Walter, WB8GAO and with his uncle Robert, WB8YPG. Both of these gentlemen are active in MARS (Military Auxiliary Radio System) and they established Amateur Radio Emergency Communications in Reed, MI. In fact, John's father helped him get started by donating some of his equipment to KD8KVO.

Today, John's station consists of Standard HT-510C dual band HT, an Icom 751 A for the HF bands and an Icom 271 All mode 2 meter transceiver. His station also sports a Hustler 4 BTV HF vertical antenna, a comet GP 6 VHF/UHF vertical, a homebrew 17 meter vertical and a homebrew 12 meter vertical antenna. In his shed, John has an old Hygain 34K4 HF yagi and a thirty foot tower to put it up on some day. In the meanwhile, he still needs a rotor to turn the yagi.

When asked how he found the Macoupin County ARC, John replied, "I found the club through an internet search with the ARRL." KD8KVO enjoys being a club member and he thinks that one of the club's strengths is its diverse range of talented members. On the other hand, John also notices that a number of club members could be more active. That's a problem that plagues most clubs and John is quick to add that he, himself, would like to more club and "radio" active!

Besides ham radio, John's other major hobby involves wood working. He has a very nice wood working shop and he greatly enjoys making cabinets. In addition, KD8KVO keeps busy tending his household pets which includes his part Golden Retriever and Dachshund named Hammish, two cockatiels, an African Grey parrot and a kitty cat!

Although the pets are a big part of his life, an even bigger part of his life centers around his wife Donna and their two lovely children. His son Shane is a premed student at Blackburn College in Carlinville and his daughter Michelle plans to make John and Donna proud grandparents in July!



KD8KVO's wood work shop where he enjoys cabinetry.

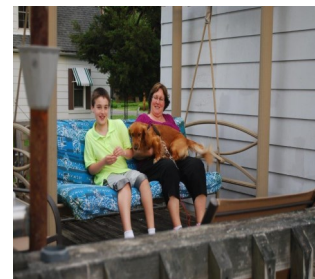


Pictured are John's Comet GP6 dual-band vertical and his 12 meter vertical. Notice that his 12 meter is leaning towards the east. He suffered some antenna damage when the tornado went through the Staunton—Mt. Olive area on Monday May 20th.



KD8KVO's African Grey parrot. It hasn't learned how to call CQ, CQ this is KD8KVO. Yet!

"An even bigger part of KD8KVO's life centers around Donna, Shane and Michelle."



Hammish (part Golden Retriever and Dachshund) visiting with Roman and KC9ULA

Many thanks to Michigan's L'Anse Creuse Amateur Radio Club's newsletter THE TUNED CIRCUIT, May 2013 issue for the following story:

IT MAY BE THAT BEAUTY IS ONLY SKIN DEEP....BUT BRAINS GO TO THE BONE!

Submitted by Ted / NW8W

It all started with a skin flick...In 1933, a beautiful, young Austrian woman took off her clothes for a movie director. She ran through the woods...naked. She swam in a lake...naked.

The most popular movie in 1933 was King Kong. But nearly everyone in Hollywood was talking about that scandalous movie with the gorgeous, young Austrian woman.

Louis B. Mayer, of the giant studio MGM, said she was the most beautiful woman in the world. The film was banned practically everywhere... which of course made it even more popular and valuable. Mussolini reportedly refused to sell his copy at any price.

The star of the film, called Ecstasy, was Hedwig Kiesler. She said the secret of her beauty was "to stand there and look stupid." In reality, Kiesler was anything but stupid. She was a genius. She'd grown up as the only child of a prominent Jewish banker. She was a math prodigy. She excelled at science.

As she grew older, she became ruthless, using all the power her body and mind gave her. Between the sexual roles she played, her tremendous beauty, and the power of her deep intellect, Kiesler would confound all the men in her life... including her six husbands, two of the most ruthless dictators of the 20th century, and one of the greatest movie producers in history.

Her beauty made her rich for a time. She is said to have made - and spent - \$30 million in her life. But her greatest accomplishment resulted from her intellect... and her invention continues to shape the world we live in today.

You see, this young Austrian starlet would take one of the most valuable technologies ever developed right from under Hitler's nose. After fleeing to America, she not only became a major Hollywood star... her name sits on one of the most important patents ever granted by the U.S. Patent Office.

Today, when you use your cell phone or, over the next few years, as you experience super-fast wireless Internet access (via something called "long-term evolution" or "LTE" technology), you'll be using an extension of the technology a 20-year-old actress first conceived while sitting at dinner with Hitler.

At the time she made Ecstasy, Kiesler was married to one of the richest men in Austria. Friedrich Mandl was Austria's leading arms maker. His firm would become a key supplier to the Nazis.

Mandl used his beautiful young wife as a showpiece at all the important business dinners with representatives of the Austrian, Italian, and German fascist forces. One of Mandl's favorite topics at these gatherings - which included meals with Hitler and Mussolini - was the technology surrounding radio-controlled missiles and torpedoes. Wireless weapons offered far greater ranges than the current wire-controlled alternatives that prevailed at the time. Kiesler sat through these dinners "looking stupid," while absorbing everything she heard...

As a Jew, Kiesler hated the Nazis. She also abhorred her husband's business ambitions. Mandl responded to his willful wife by imprisoning her in his castle, Schloss Schwarzenau. In 1937, she managed to escape. She drugged her maid, slipped out of the castle wearing the maid's clothes, and sold her jewelry to finance a trip to London. (She got out just in time.)

In 1938, Germany annexed Austria. The Nazis seized Mandl's factory. He was half Jewish. Mandl fled to Brazil. Later, he became an advisor to Argentina's iconic populist president, Juan Peron.)

In London, Kiesler arranged a meeting with Louis B. Mayer. She signed a long-term contract with him, becoming one of MGM's biggest stars. She appeared in more than 20 films. She was a co-star to Clark Gable, Judy Garland, and even Bob Hope. Each of her first seven MGM movies was a block-

buster.

But Kiesler cared far more about fighting the Nazis than about making movies. At the height of her fame, in 1942, she developed a new kind of communications system, optimized for sending coded messages that couldn't be "jammed." She was building a system that would allow torpedoes and guided bombs to always reach their targets. She was building a system to kill Nazis.

By the 1940s, both the Nazis and the Allied forces were using the kind of single-frequency radio-controlled technology Kiesler's ex-husband had been peddling. The drawback of this technology was that the enemy could often find the appropriate frequency and "jam" or intercept the signal, thereby interfering with the missile's intended path.

Kiesler's key innovation was to "change the channel." It was a way of encoding a message across a broad area of the wireless spectrum. If one part of the spectrum was jammed, the message would still get through on one of the other frequencies being used. The problem was, she could not figure out how to synchronize the frequency changes on both the receiver and the transmitter. To solve the problem, she turned to perhaps the world's first techno-musician, George Antheil.

Antheil was an acquaintance of Kiesler who achieved some notoriety for creating intricate musical compositions. He synchronized his melodies across twelve player pianos, producing stereophonic sounds no one had ever heard before. Kiesler incorporated Antheil's technology for synchronizing his player pianos. Then, she was able to synchronize the frequency changes between a weapon's receiver and its transmitter.

On August 11, 1942, U.S. Patent No. 2,292,387 was granted to Antheil and "Hedy Kiesler Markey," which was Kiesler's married name at the time. Most of you won't recognize the name Kiesler. And no one would remember the name Hedy Markey. But it's a fair bet that anyone reading this newsletter of a certain age will remember one of the great beauties of Hollywood's golden age ~ Hedy Lamarr. That's the name Louis B. Mayer gave to his prize actress. That's the name his movie company made famous.

Meanwhile, almost no one knows Hedwig Kiesler - aka Hedy Lamarr - was one of the great pioneers of wireless communications. Her technology was developed by the U.S. Navy, which has used it ever since.

You're probably using Lamarr's technology, too. Her patent sits at the foundation of "spread spectrum technology," which you use every day when you log on to a wi-fi network or make calls with your Bluetooth-enabled phone. It lies at

the heart of the massive investments being made right now in so-called fourth-generation "LTE" wireless technology. This next generation of cell phones and cell towers will provide creases to wireless network speed spreading wireless signals across the entire available spectrum. This kind of encoding using the kind of frequency switching Kiesler invented.

MARR.....A BEAUTY WITH



The Egyptian Radio Club presents

EGYPTIANFEST



2013



SUNDAY, JUNE 9, 2013

7:00 AM to 2:00 PM

GRANITE CITY MOOSE LODGE

**2521 Maryville Road
Granite City, Illinois**

MAP on Reverse

TALK-IN 146.790

**and
GUEST SPEAKERS**

TALK-IN 146.760

ADMISSION \$5.00 IN ADVANCE

\$7.00 AT THE DOOR

AS USUAL MANY VENDORS,

GOOD FOOD BY THE MOOSE LODGE,

LOTS OF FUN,

MANY PRIZES

**INDOOR TABLES
\$10.00**

**MANY OLD FRIENDS
and NEW FRIENDS**

**TAILGATING
\$5.00**

GRANITE CITY MOOSE LODGE

**2521 MARYVILLE ROAD
GRANITE CITY, ILLINOIS**

The 47th Annual Central States VHF Society Conference



47th Annual Central States VHF Society Conference
Thursday July 25th through Sunday, July 28th 2013
Holiday Inn - Elk Grove Village, Illinois

PRESENTATIONS

Conference Registration includes printed proceedings

ROYER ROW DISPLAY

Friday Morning 8AM - Noon

ANTENNA RANGE

Friday morning covering all bands 144 MHz through 24 GHz

PREAMP NOISE FIGURE CONTEST

See what your favorite preamps are really doing

VHF-101

Introduction to VHF operation with Kent WA5VJB and Marshal Williams K5QE

Hands-on VHF antenna construction Friday, July 26th 10 AM - 3 PM

ARRL FORUM

Central Division Director Dick Isely W9GIG, Central Division Vice Director Kermit Carlson W9XA, and the VHF-UHF Advisory Committee

GRAND BANQUET AND PRIZES

Saturday Evening, 27th July, 6PM

Noted VHF'er, Contester and ARRL Chief Executive Officer:

Dave Sumner K1ZZ Banquet Speaker

For further conference information, please contact Kermit Carlson, W9XA W9XA@rahoo.com

Details and Registration at www.CSVHFS.org

Elk Grove Village Holiday Inn – Special Room Rate Code: "VHF"

Just like Dad's ham-fest used to be!

GPS N39.18.455 W89.52.671

SATURDAY, AUGUST 3

**7:00 AM TO 1:00 PM
(SETUP AT 6:00 AM)**

Macoupin County Fairgrounds
Carlinville, IL

**DOOR
PRIZES!**

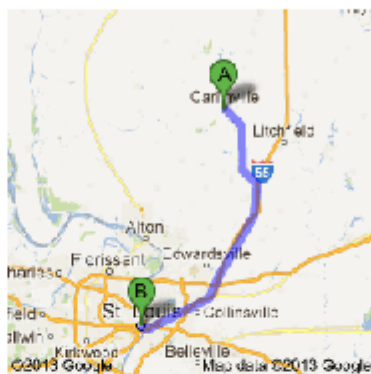
- > Indoor-outdoor flea market
- > Forums
- > VE testing
- > Food & Drinks
- > Vendors
- > Fabulous Prizes
- > Plenty of parking
- > \$5.00 Admission & tailgate
- > \$10.00 Indoor table space

FOR GENERAL AND
VENDOR INQUIRES
PLEASE CONTACT:

Jim Pitchford, N8LQF

PHONE: 217-854-3352
Email: k9mce@hotmail.com
Website: www.k9mce.org

2013 WEST CENTRAL IL OLD FASHIONED HAMFEST



Saturday 3 August

DIRECTIONS: Easy to get to and it is only an hour away from St. Louis. Take I-55 north to the Carlinville, Exit 60 off ramp. Proceed 12 miles on IL Route 108 into Carlinville. Turn north on IL Route 4 and a few miles north of town on the east side of the road is the Macoupin County Fairgrounds, home of the most fun hamfest in the area! From Springfield, IL take I-55 south to Exit 60 and then follow the directions above.

Talk-in will be provided on the WS9V linked repeater system 444.250 MHz (103.5 pl)

SPONSORED BY:

The Macoupin County Amateur Radio Club K9MCE

&

the Montgomery County AR Emergency Corp, W9BXR





PEORIA SUPERFEST September 21-22, 2013

EXPOSITION GARDENS 1601 W. NORTHMOOR RD. PEORIA ILLINOIS

Amateur Radio / Computer / Electronics Show Saturday & Sunday



HOURS

Friday: Set-up Day: 1 PM-8 PM
Saturday: Flea Market: 6 AM to Dusk
 Indoor Commercial Exhibits: 8 AM-4 PM
Sunday: Flea Market: 6 AM to 1 PM
 Indoor Commercial Exhibits: 8 AM- 1 PM

TICKETS GOOD ALL WEEKEND!

Advance Tickets \$7.00 (2 stubs)
 Gate Tickets \$10.00 (1 stub)
 12 and Under Free!

ORDER Flea Market Spaces/Advance Tickets

ON-LINE with PayPal® (or to pay with
 Mastercard, VISA or Discover) --
 go to <http://www.w9uvi.org>

Or ORDER BY MAIL

Advance Tickets and Flea Market Spaces
 May be ordered by mail using the form below

GREAT HOURLY PRIZES

Sat & Sun, starting 10 AM.

Unclaimed hourly prizes redrawn Sunday,
 after GRAND prize drawing at 1 PM.
 (Grand Prize Ticket Holder need not be present)

OUTDOOR FLEA MARKET SPACES

Still \$5.00/space (Approximately 20'x20')
 (Renewals due by July 1 to Ensure Same Space)
 Flea Market Spaces always available at the gate.

OUR WEBSITE: www.w9uvi.org

Check out confirmed commercial vendors;
 get directions, hotel info and latest
 schedule of Forums and other events!

Indoor Commercial Vendors

See website or write: Commercial Exhibits,
 PAARC, P.O. Box 3508
 Peoria, IL 61612-3508
 Or, e-mail w9uvi@arrl.net

Info Line: 309-692-3378 E-mail: w9uvi@arrl.net

Advance tickets are also available at: Stewart Radio (905 E. Washington St, East Peoria).
 East Peoria Jewelry & Trade (213 East Washington St.)
 And Electronics Diversified (100 Walnut St, Peoria)

TALK-IN:

147.075+
 PL 103.5

FCC TESTING -- Saturday ONLY

11:30 A.M. - 1 PM

DXCC Card Checking: ARRL Booth (Opera House) - Sat

FORUMS--Saturday

See Website for Details

FORUMS & SPECIAL MEETINGS. See our website for details as they become available.

Orders for Advance Tickets and Flea Market should contain a #10 SASE and must be received by Sept. 10, 2013

Name _____	QTY: _____	ITEM: _____	EACH: _____	EXTENSION _____
Address _____		Superfest Advance Tickets	\$7.00	\$ _____
		(\$10.00 at the Gate)		
City, State, ZIP: _____		Outdoor Flea Market Space	\$5.00	\$ _____
		(1 Vehicle, Approx. 20'x 20')		

Make checks payable to Peoria Superfest or order online at www.w9uvi.org
 Mail to Peoria Superfest PO Box 3508 Peoria IL 61612-3508

TOTAL \$ _____

ARRL Midwest Division Convention

November 8-9, 2013

Cowan Civic Center

Lebanon, Missouri



(Noon Friday to 4PM Saturday)

Amateur Radio & Public Service

Hosted by the Lebanon Amateur Radio Club

FACILITIES AND ENTRANCE FEE (NO CHARGE):

- **Free** Convention entry, **NO CHARGE TO ATTEND!**
- 40,000 square feet of vendor and manufacture display space
- **Free** "Polar Bear" outside tailgate space
- Tables available inside for a small fee for folks not comfortable with November weather

CONVENTION ACTIVITIES

- Well-known/famous guest speakers that include;
- ✓ ** Bob Heil, Gordon West, Rick K5UR, K1ZZ ARRL CEO, Carole Perry, just to name a few...
- Forums that will include DXing, Technical, Youth Activities, Emergency Preparedness
- Amateur Radio Reps with the latest equipment on display including; Associated Radio, W80W, D & L Antenna Products, RadioWavz, ICOM, ALPHA, FORCE12, Balun Designs, Mosley, Alpha Antennas, just to name a few with many others attending
- Public Service/Emergency Preparedness Vendors and Manufactures
- Over a dozen emergency Comm vehicles and mobile command centers on display

SPECIAL ACTIVITIES

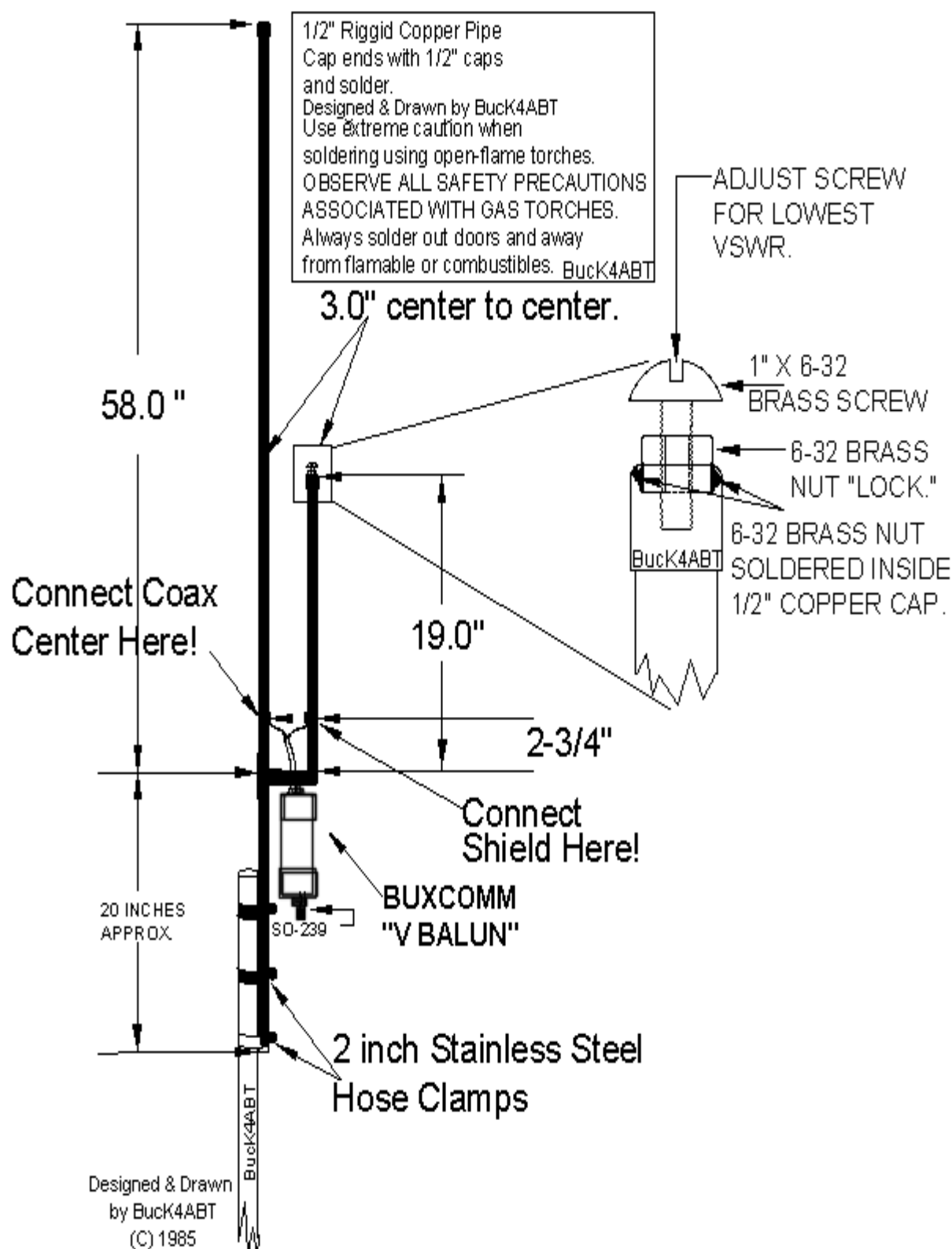
- Operate new ICOM equipment at W1AW/0 Special Event Station
- KCDXC World Famous CW Contest with a fabulous prize!
- Classic Radio Beauty Contest
- VE Testing
- DXCC card checking that includes 160 cards!
- ARRL booth and Forum with K1ZZ
- Buy tickets for hourly and grand prize drawings

AND MUCH MORE... THE LIST IS GROWING! UPDATES TO FOLLOW. Check out our website: <http://www.arrlmidwestconvention.com/>

The Lebanon, Missouri, area has over 20 hotels and motels, plus over 75 restaurants. There are many area points of interest to visit with your family while in the area such as Bennett Spring State Park, and the Route 66 Museum.

Sponsors: Missouri DX/Contest Club, Kansas City DX/Contest Club, Rolla Regional Amateur Radio Society, Nixa ARC

(19 January 2013 -- Updates to follow)



Two Meter J-POLE WITH VSWR ADJUSTMENT.

Field Day Operations & K9MCE Needs You!



On Thursday May 30th the K9MCE Field Day committee met at Reno's Pizza to work out the details for this years Field Day event on the weekend of June 22-23 to be held at Blackburn College in Carlinville, IL. Committee members present were Bill, W9FJ, Garry, AC9FF, Louis, KC9YFU, Mark, WD9HBF, Debbie, KC9ULA, Denise (WD9HBF XYL), Ron, KO0Z and Jim N9LQF via phone and Email.

The purpose of Field Day is to test the clubs state of emergency preparedness. It is also tailored to be a fun event with an edge of competition to it and the committee decided to do both! Towards that goal **we ask that club members show up at the Blackburn College soccer fields for set up at 9:00 am on Saturday June 22.** Camping will be allowed and there is commercial power available.

Our club goal is to earn 2,000 Field Day points. By earning bonus points K9MCE should be able to obtain close to 1000 points. The remaining 1000 points means that we will have to make 500 Qs (contacts) by CW and Phone during the 24 hour operating period. We will be running below 150 watts/transmitter which will give us a multiplication factor of 2 times. Phone Qs count for 1 point each and CW and digital contacts count for 2 points each. So if the club puts forth a relaxed, but concentrated effort then we should be able to meet our goal of 2K points! We are also shooting for a clean sweep. A clean sweep means that we will log all fifty states during Field Day.

All club members are asked to bring a cooler and some ice. It will be hot and the ice will be needed to cool down bottled water and any covered dishes.

Something different this year is that K9MCE is inviting all club members families to show up for dinner at 5:00 pm on Saturday. The club will provide the hamburgers and the brats. Everyone is asked to bring either a covered dish, dessert, chips etc for the meal along with a blanket or lawn chairs. Mark, WD9HBF will once again act as chef and Angie, Garry's AC9FF's XYL will be cooking Sunday breakfast for all those in attendance. So we have a handle as to the quantity of food needed please **be prepared at the club meeting to state if you plan to be present for supper and or breakfast.** Snacks and coffee throughout the night will be nice.

Plans are to operate 3A Illinois with one GOTA station along with a VHF/UHF station. The GOTA (Get On The Air) and the VHF station will not increase our transmitter classification of 3A. We plan to have three HF transceivers (Kenwood TS 2000, Kenwood 430S and a Harris) QRV. The A classification indicates club portable station operating free from commercial power mains. B indicates battery, C is mobile, D is for home stations, E is for home stations using emergency power and F is for EOC stations.

Since we will be operating 3A IL we will need at least 2 deep cycle (marine) batteries per station, for a total of six batteries. Ron, KO0Z has two batteries. We will need four more batteries.

The GOTA station is for visitors to see what ham radio is all about and it will allow them to get on the air for themselves and to experience the thrill of ham radio!

Plans are to have in our Field Day arsenal a 20 meter bazooka, 40 meter bazooka, a 10-80 dipole and possibly a windom antenna.

Bill, W9FJ will bring his solar panels to charge batteries which will earn us additional bonus points!

The club has purchased a Field Day logging program that will catch any dupes and it will allow us to see our progress towards a clean sweep.



WHEREAS, Amateur Radio has historically played a significant role in developing world wide radio communications; and,

WHEREAS, Amateur Radio has continued to provide a bridge between peoples, societies and countries by creating friendships and facilitating the sharing of ideas; and,

WHEREAS, the State of Illinois has more than 20,000 Radio Amateurs who have repeatedly donated their time, equipment and services to help their communities; and,

WHEREAS, the State of Illinois recognizes the services Amateur Radio operators provide to our many Emergency Response organizations; and,

WHEREAS, Illinois Radio Amateurs are on alert for severe weather including tornados, floods, and other manmade disasters; and,

WHEREAS, Illinois Radio Amateurs have also generously donated their time and equipment to provide communications support to local service clubs and organizations at no charge; and,

WHEREAS, Radio Amateurs offer free technical training to all interested citizens; and,

WHEREAS, Illinois Radio Amateurs will continue to hone their communications skills by operating during the twenty-four simulated emergency preparedness exercise known as 'Field Day' on June 22-23, 2013; and,

THEREFORE, I, Pat Quinn, Governor of the State of Illinois, do hereby proclaim June 16-23, 2013 as **AMATEUR RADIO WEEK** in Illinois, in recognition of the contributions that Amateur Radio operators make in the Land of Lincoln.

In Witness Whereof, I have hereunto set my hand and caused the Great Seal of the State of Illinois to be affixed.



Done at the Capitol, in the City of Springfield,
this TWENTY-FIRST *day of* MAY, *in*
the Year of Our Lord two thousand and
THIRTEEN, *and of the State of Illinois*
the one hundred and NINETY-FIFTH

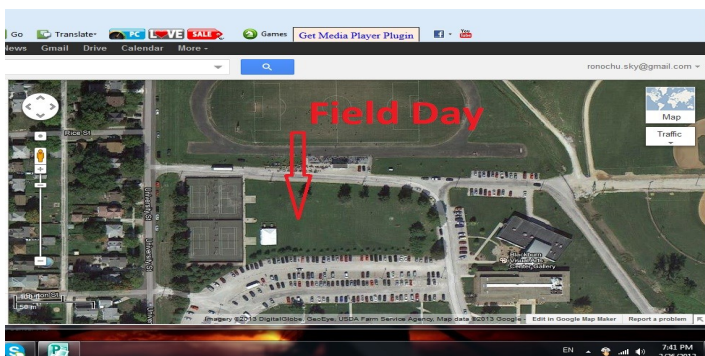
Danette White

SECRETARY OF STATE

Pat Quinn

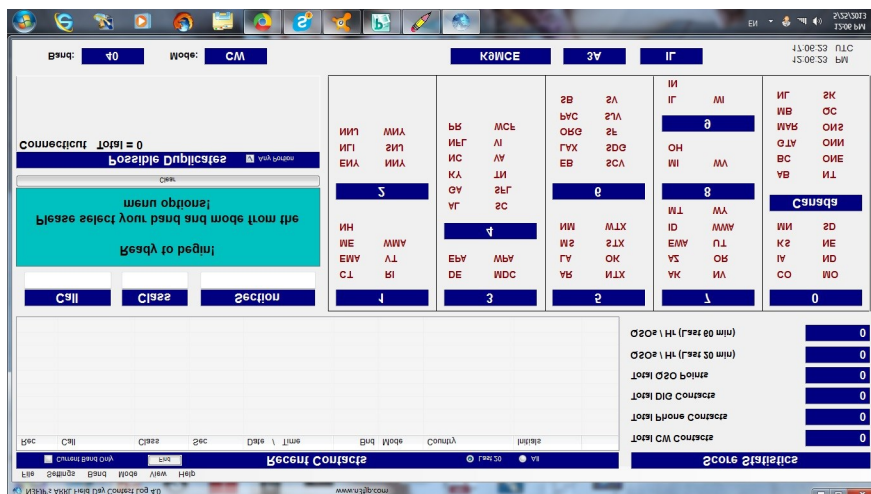
GOVERNOR

K9MCE Field Day Operations continued...



The K9MCE Committee decided that putting up some sun shelters towards the center of the field would allow the club to have a central communications facility with two 8' folding tables and lawn chairs to support our 3A Field Day effort. Antennas will be placed along the field perimeter combined with the generous use of Skips bandpass filters the combination should offer a high degree of receiver desense protection.

This year logging will be done just a bit differently. The club has at its disposal N3FJP Field Day logging software. Consequently, each operating position will need two operators. One op will make contacts while the other will log it into the program. Don't worry if you don't have any computer experience for you won't really need it. All the logger will have to do is to enter in the call sign of the station worked along with the numerical designator along with the ARRL section. For example K9MCE works the St. Charles Amateur Radio Club then we will log into the computer KO0A 3A MO. That's all there is to it. The program will log the time and everything else. The only thing that we will have to make sure of is that the computer logging program band matches the band that the transmitter is occupying. This program will catch "dupes" and it will greatly facilitate our Field Day score. In fact, at any given point we will be able to monitor our progress towards our club goal of 500 QSOs!



This is a screen shot of the software N3FJP Field Day software that we will be using this year at Blackburn College. Each operating position will have a laptop for logging purposes. It is easy to use and everyone will quickly get "ahead" of the learning curve in no time at all.

And that brings us to what we will be giving out exchange wise for Field Day. We will be using our club call sign, K9MCE and we will be operating 3 HF stations on battery power and we are in the ARRL section of Illinois, so our QSO exchange will be K9MCE 3A IL. That's all there is to it!

Plans call for us to start setting up in Blackburn College's field at 9:00 am on Saturday 22 June. Field Day commences at 1:00 pm and we plan to operate 24 hours. Brats and hamburgers will be provided by the club for members and guests and we ask that everyone provide a covered dish or dessert. Please give us a head count at the club meeting so that we will have enough to feed everyone! Chef extraordinaire Mark Kerhlikar, WD9HBF will serve dinner at 5:00 pm on Saturday at the Field Day site. Garry Wnuk, AC9FF's wife, Angie (a virtual cordon bleu chef!) will be serving a hearty Sunday breakfast to the deserving! Ron, KO0Z will be make sure that there is plenty of piping hot coffee throughout the night.

Thanks to the Okaw Valley ARC for the model to create the following Field Day Club Check-Off List:

CALL SIGN: K9MCE—3A IL	TOWER: _____
GOTA Call SIGN: _____	80-10 Inverted Vee : Ron, KO0Z
GENERATOR: _____	20 m Bazooka Antenna: Ron , KO0Z
GASOLINE/10 gallon _____	40 m Bazooka Antenna, Ron, KO0Z
Radio 1: TS 2000, Ron, KO0Z	6 m Antenna: Ron, KO0Z
Radio 2: TS 430S, Ron, KO0Z	HF Antenna: _____
Radio 3: _____	HF Antenna: _____
Marine Batteries (6):	Shelter 1: _____
Battery 1: Ron, KO0Z	Shelter 2: _____
Battery 2: Ron, KO0Z	
Battery 3: _____	Shelter 3: _____
Battery 4: _____	
Battery 5: _____	Shelter 4: _____
Battery 6: _____	
Logging Computer: Ron, KO0Z	Electrical cords (100"): _____
Logging Computer: _____	Electrical tape: _____
Logging Computer: _____	Lights for tables: _____
Tables: Ron, KO0Z	Folding chairs: _____
Solar panels: Bill W9FJ	BBQ Grill: Mark, WD9HBF
Snacks: _____	Water: _____
Ice: _____	Cups, plastic ware, plates: _____
Firewood: Mark, WD9HBF	GND wire and rod: _____
Power strips: _____	Coax: _____



Proposed MINUTES: from MAY 1st, 2013 Club Meeting

Meeting Called to Order:

Pledge to the Flag: Gary Huff

Roll Call of Officers:

President	Gary Huff -K9AUB-present
Vice President	Ron Ochu-KOØZ-present
Secretary	Mark Kerhlikar -WD9HBF-present
Treasurer	Jim Pitchford -N9LQF-present

Directors:

Isaac Pizzo	KC9NJW-absent
Hugh Watson	AB9UB-absent
Mark Osborn	WA9SXX-absent
Charlie Ritter	KB9OXH-preset

Welcome New Members/Guest: Walter Reeves, KC9YWB, from White Hall, IL
Scoot Reeves, son KG7DBJ, from Phoenix, AZ. area

Roll Call of Members: Chris N9VHL, Skip WS9V, Paul KC9YCP, Bill O. W9FJ, Charlie KB9OXH,
Bill C KJ9Y, Lou KC9YFU, Garry KC0QLW, John N. KD8KVO, Dave W. KC9WJM,
Jim P N9LQF, Ron O KO0Z, Jeff N, KC9WOH, Mark K WD9HBF, Gary H. K9AUB

Agenda Items:

Last minute Field Day discussion

Motion to Approve previous months Minutes:

April 2013 MCARC Meeting

Motioned by: Jim P. N9LQF

2nd by: Skip R. WS9V

Motion passed unanimously

Secretary Report: Mark Kerhlikar, WD9HBF

Mark K. WD9HBF encouraged everyone to check into the K9MCE Weekly Club Net on Thursday night at 8:30 pm followed by the Macoupin County ARES Net on 146.470 Simplex at 9:00 pm run this week by Garry Wnuk.

Treasurer Report: Jim Pitchford N9LQF

Current funds as of April 30th, 2013

\$ 1915.98

Central Illinois Repeater Fund:

\$ 1341.00

Motion to approve treasurer's report: Ron O. KOØZ

2nd by: Bill O. WF9J

Motion passed unanimously.

Committee Reports

Hamfest: THISYEAR'S HAMFEST WILL BE ON AUGUST 3rd **at the MACOUPIN COUNTY FAIRGROUNDS.**

Chairman, Tim Coonrod KC9HQA, CO-Chairman Mark Osborn WA9SXX, Garry Wnuk KCØQLW, Ron Ochu KOØZ

Gary H. K9AUB. had lunch with Tim C. KC9HQA and reported that Tim was actively working on hamfest details.

Ron O. Jim P. and Bill O. are going to the Okaw Valley meeting tomorrow night to distribute flyers. Ron said that he would go to the June meeting of other St. Louis area clubs to distribute flyers for our hamfest.

D & L Antenna and hopefully Al Tabor may attend and hopefully The Cubby Hole will be at the hamfest and Bob Heil may donate something to the hamfest. Ron O. also said that Jim Kramper may come and Jim P. from NWS in St. Louis, MO has expressed interest in coming.

Field Day: Chairman, Bill Emmons KC9OHE & CO-Chairman Tim Coonrod KC9HQA, Ron Ochu KOØZ, Mark K. WD9HBF, Dave Wiles KC9WJM

THIS YEAR'S FIELD DAY IS JUNE 22nd-23rd at BLACKBURN COLLEGE

Jim P N9LQF reported there is electricity and there is no bathroom and so he has ordered a porta-potti for \$90 to be delivered on Friday. Skip made a motion to accept this proposal and everyone seconded the motion and of course it passed unanimously!

Ron O. KOØZ brought up the idea of a logging program with laptops and networked wirelessly one server and plans to test this set-up when Mark K gets out of school.

Cw contacts are two points, Jim P and Garry W and Mark K and Bill O will all have battery (DC) operated stations.

Mark K WD9HBF suggested sending out an email to all club members asking who will be coming to field day and what rigs and bands and modes you plan to operate; reminding everyone to bring a covered dish for 5:00 PM potluck get together.

K9MCE Website Committee: Chairman, Isaac Pizzo KC9NJW

Isaac is not present so no report, but Gary H said that there is a color coded chart of how much rain has fallen in the past 24 hours.

VP of Emergency Communication: Chairman, Jim Pitchford N9LQF

No report.

Emergency Communication Report on ARES in Macoupin County:
Chairman, Bill Ogle W9FJ

A.R.E.S. HF NET 3.905 MHz at 4:30PM on 1st and 3rd Sundays of every month called by districts. Anyone can check into this net, and it is a good learn about traffic handling.

Every Thursday Evening ARES Emergency Net 147.480 MHz Simplex at 9:00 pm. Bill Ogle W9FJ runs this net every Thursday evening and encourages everyone to check-in.

- **Every SUNDAY MORNING at 8:00 is the ILLINOIS EMERGENCY NET on 3.940 MHz**

Every SUNDAY MORNING at 8:10 is the ILLINOIS TRAFFIC

Illinois Traffic Net meets every evening at 3.905 MHz at 6:00 PM

Interstate SSB Net 3.985 MHz at 7:00 pm

Old Business

Ron O. discussed the AUXCOMM class that Ron O. and Mark K. and Skip R. took in April given by FEMA and Department of Homeland Security. Jim P also added that the class is to train us amateurs to be professional and to work together in an emergency management scenario. The AUXCOMM class which is a national curriculum, which Jim P. help develop, will be offered at the Dayton Hamvention this year.

New Business

Jim P said that the Bryd wattmeter/analyzer purchased from Tom Turpin should be sold and come up with a better prize for the hamfest. K9LJB is going to purchase for the amount we have invested in it.

Jim P made a motion to sell this item seconded by Skip R. and motion passed unanimously.

Jeff Naville will be late and will be taking a test to upgrade to General.

Jim P. will contact the route 66 group to discuss the club logo situation.

Jim P. will be secretary at June 5th meeting as Mark K. will be out of town.

Motion to Adjourn Meeting

Motion made by:

2nd by: John N. KD8

PROGRAM FOR MAY 1st MEETING : Ron O. presented a program on “6-Meters the Magic Band”

NEXT MEETING JUNE 5th: 2013 7:00 pm Macoupin County Complex 2nd Floor Boardroom

PROGRAM FOR JUNE MEETING: “FIELD DAY”

W2W, Special Event Station!



Lisa Spahr, author of World War II Radio Heroes: Letters of Compassion.

The Montgomery County Amateur Radio Emergency Corps, W9BXR is sponsoring a special event station on the weekend of June 29—30. The call sign is W2W and the purpose is to honor all the men and women who selflessly and bravely defended our country from tyranny and oppression in World War II.

Club members will be operating from their homes throughout the weekend using the call W2W. QSL information can be found on QRZ.com

Club members plan to be QRV mainly around 14.270 MHz and 7.260 MHz plus or minus QRM.

On Saturday there will be a book signing at 2:00 pm at the Challacombe House on 509 School Street in Hillsboro, IL.

Lisa Spahr, author of World War II Radio Heroes: Letters of Compassion, will present a story from WWII that most never knew.

Mark your calendars now for this worthwhile special event!



Historic Hillsboro Challacombe House



Heathkit's Back?

"Heathkit is planning a comeback.

Go to[http://](http://heathkit.com/survey/index.php/278489/lang-en)

[heathkit.com/](http://heathkit.com/survey/index.php/278489/lang-en)

[survey/](http://heathkit.com/survey/index.php/278489/lang-en)

[index.php/2784](http://heathkit.com/survey/index.php/278489/lang-en)

[89/lang-en](http://heathkit.com/survey/index.php/278489/lang-en) "



Surfacing on various ham radio Email reflectors is a notification that there is a group interested in reviving Heathkit. For those who don't know, Heathkit out of Benton Harbor, MI produced for a number of decades,

high quality, reasonably priced electronic kits. Many hams built, owned and operated Heathkit rigs and station accessories. I still use some Heathkit test bench equipment. Perhaps best of all was Heath-

kit's excellent reputation of putting out well illustrated and well written how-to-assemble manuals with each and every kit.

The company is trying to make a comeback and they would like your input on their survey and to include you on their mailing list. If interested, please go to the following URL: <http://heathkit.com/survey/index.php/278489/lang-en>

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

Editors: Mark Kerhilikar, WD9HFB. mkerhilikar@gmail.com

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

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

Website: www.k9mce.org

Webmaster: Issac Pizzo, KC9NJW

Testing: Bill Ogle, W9FJ 217-685-0711



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

K9MCE June 2013

Sun

Mon

Tue

Wed

Thu

Fri

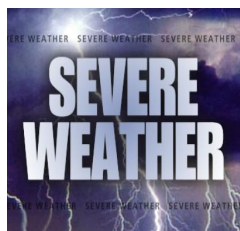
Sat

						1
2 Clinton County ARES Net 8:30 pm, 444.250 (PL 103.5) Okaw Valley ARC Net 444.250 (PL103.5)@ 9:00 pm	3 W9VEY Memo- rial Net, 146.82 @ 8:30 pm.	4	5 -K9MCE pre- meeting club din- ner, 5:00 pm at Reno's Pizza. Club meeting at 7:00 pm in Carlinville.	6 K9MCE Club Net, 444.250 (PL 103.5) @ 8:30 pm. Macoupin Cnty ARES Net, W9FJ net control, @147.480 simplex at 9:00 pm.	7	8 ARRL June VHF Contest
9 Clinton County ARES Net 8:30 pm, 444.250 (PL 103.5) Okaw Valley ARC Net 444.250 (PL103.5)@ 9:00 pm ARRL June VHF	10 W9VEY Memorial Net, 146.82 @ 8:30 pm.	11	12	13 K9MCE Club Net, 444.250 (PL 103.5) @ 8:30 pm. Macoupin Cnty ARES Net, W9FJ net control, @147.480 simplex at 9:00 pm.	14 Flag Day	15 ARRL Kids Day
16 Clinton County ARES Net 8:30 pm, 444.250 (PL 103.5) Okaw Valley ARC Net 444.250 (PL103.5)@ 9:00 pm Fathers' Day.	17 W9VEY Memorial Net, 146.82 @ 8:30 pm.	18	19	20 K9MCE Club Net, 444.250 (PL 103.5) @ 8:30 pm. Macoupin Cnty ARES Net, W9FJ net control, @147.480 simplex at 9:00 pm.	21 Summer Solstice	22 ARRL Field Day
23 Clinton County ARES Net 8:30 pm, 444.250 (PL 103.5) Okaw Valley ARC Net 444.250 (PL103.5)@ 9:00 pm. ARRL Field Day	24 W9VEY Memorial Net, 146.82 @ 8:30 pm.	25	26	27 K9MCE Club Net, 444.250 (PL 103.5) @ 8:30 pm. Macoupin Cnty ARES Net, W9FJ net control, @147.480 simplex at 9:00 pm.	28	29 W2W Spe- cial Event Station. Hillsboro 14.270 & 7.260. Book sign- ing at 2:00 pm.
30 Clinton County ARES Net 8:30 pm, 444.250 (PL 103.5) Okaw Valley ARC Net 444.250 (PL103.5)@ 9:00 pm						



Mark, WD9HBF shot this photo of an apparent funnel cloud just east of his Modesto, IL home that moments before had uprooted trees and caused structural damage .

“But like the robins they always came back home to Carlinville to live and enjoy the summer and fall seasons.”



Severe WX Affects Girard

Thursday May 30 the Macoupin County ARC Field Day committee met at Reno's Pizza at 11:00 am to discuss Field Day plans. Approximately 11:30 am the National Weather Service Office requested the intertie to be up for some expected severe weather.

Towards 7:15 pm a thunderstorm came out of the south heading towards Girard and around 7:35 Girard's tornado sirens sounded. About ten minutes later police reports of downed trees west of Girard

along Emerson Airline road came over the radio. Ron, KO0Z reported the police reports back to the NWS office in St. Louis. The NWS needed damage reports so Ron, KO0Z and Mark, WD9HBF headed towards the stricken area and found numerous limbs and big trees felled on either side of Emerson Airline Road just west of Girard and just after the Carlinville Cutoff Road. Power lines were down across the road just west of Sunset Lake.

Mark, WD9HBF approached the area from the west and he observed even more damage to some homes between Pleasantdale Drive and Carlinville Cutoff. 100 foot oak trees were uprooted and one split tree caused severe structural damage to a home.



Storm damage near Sunset Lake

Ed Falter, N9RQB SK

It is with great sadness that I share this information with the radio club membership. Ed Falter N9RQB a 20 year member of this club has passed away.

Ed and his wife Doris have long been strong supporters of the Macoupin County Radio Club. Ed and Doris traveled to TX every winter to keep warm, but like the Robins they always came back home to Carlinville to live and enjoy the summer and fall seasons.

I will see that a memorial gift or flowers are provided and I will share with you all any arrangements that I am made aware of. [Ed note: Club treasurer, Jim Pitchford -N9LQF donated \$50.00 on behalf of the club to the Lutheran Church in Ed's memory]

Ed Falter will be missed by all of the friends and members of the Macoupin County Radio Club and always remembered for his valuable services provided thru his love of the Ham Radio Hobby.

Rest in Peace Ed and my God's light shine on you forever and ever.

Jim Pitchford

Macoupin County Radio Club.

Severe WX Again Affects Macoupin County

No sooner were we recovering from the bout of severe weather that struck the county on Thursday evening then Mother Nature treated Macoupin County to round # 3 on Friday May 31. A squall line stretching from mid-Missouri and into Iowa marched across the area and not only torrential downpours but microbursts and an EF2 tornado through Gillespie, IL. The town is still without power as of press time and the high school gym is demolished. A number of residential homes were also affected. Fortunately, there were no severe injuries reported.

Further north towards Girard and Virden, an area already hit hard by Thursday's pummeling, strong winds came through again and Girard and parts of Virden were without power. Along IL Route 104 just west of Auburn, a number of power line poles were snapped in half.

Just east of Virden, one of skip's, WS9V, towers—the shorter Rohn HDBX with an HF yagi was bent in two over one of his sheds.



Parts galore at the Hamvention!

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



Bob Heil, K9EID and Gordon West, WB6NOA of Ham Nation.

Congratulations Garry Wnuk on his new call sign of AC9FF. Garry's old call is KC0QLF.

Dayton Hamvention 2013!

Thursday 16 May, Girard, IL: Ron, KO0Z is packed, up and ready to make tracks to Vandalia, IL by 6:00 am to meet up with Gordon, AH6DA, Dave, WS0Z and Joe, KC0SDU from St. Peters, MO so as to carpool east towards the granddaddy of them all; namely, the Dayton Hamvention! This time, we were all on time and we were working like clockwork! However to paraphrase the poet, Robert Burns, "The best laid plans of mice and men, often go awry" held true for us.

Dave called me on the phone to tell me that they were stuck in traffic on the Chain of Rocks Bridge crossing the Mississippi River. Not a problem, I'd just leave 20 minutes later.

Thirty minutes later I say my goodbyes to Debbie, KC9ULA and to Roman and proceeded to head to Vandalia. As I was nearing Vandalia, I was able to contact Joe, KC0SDU via the Greenville repeater and he told me that they were still stuck in traffic! Okay so I have a few hours to while away, but no worries. I got out my GPS receiver and found a few nearby geocaches and then I waited for them over a cup of coffee and a copy The DX Magazine at the local McDonalds. About forty minutes later they showed up and we sat down to breakfast.

The rest of the trip was, thank God, uneventful and we made to our motel tired, but none too worse for the wear. After a good dinner at our favorite Indian restaurant and a coffee and a few books at the Barnes and Noble bookstore we made our way back to our rooms and got ready to hit the Hamvention early.

My first stop Friday was in the flea market to purchase my official Dayton Hamvention T-shirt and then on into the Hara Arena to pick up my program before going on to the first forum over Auxiliary Communications by the Department of Homeland Security. It was good to see my instructor, Randy Kerr, from a month earlier presenting. Later I attended part of the Android Rig Control forum before seeing Bob Heil, K9EID and Gordon West, WB6NOA conduct Ham Nation. The forums alone took up most of my Friday. The weather was foggy in the morning, but quite pleasant throughout the day. My friend Allan, KA8JJN from Michigan joined us that evening and we ate a good dinner at the Olive Garden. It was great to see him!

Saturday was once again filled with forums: I went to Ward Silver's, NOAX Antenna Modelling forum and then to RTTY Contesting and the DX Forum. It was a warm day and showers were intermittent in the morning. I visited the Radio Society of Great Britain's booth, the ARRL Expo and the CQ booth just to name a few.

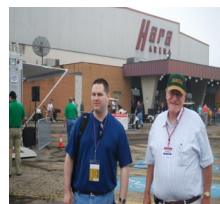
Sunday was overcast, but we started off the day with a good Bob Evans breakfast before parting company with Allan. The rest of us went to the Hamvention and the weather was pleasant. and I took in part of the flea market and made a few last minute purchases before heading back home. It was another good Hamvention! I am already looking forward to next year!



Inside the Hara Arena
At the Kenwood booth



The Hara Arena
home to Hamvention



Dave, WS0Z and
Gordon, AH6DA



Dave, WS0Z and
Allan, KA8JJN