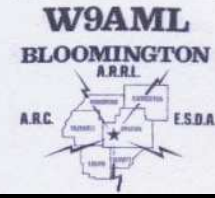


CENTRAL ILLINOIS RADIO CLUB

Short CIRCuits



August 2006

FROM THE PRESIDENT

VE Testing

Last month I asked for help with VE testing in July because I knew of at least one interested party. It is a good thing we had a quorum of VE testers because Mark, KC9HLT, tested for and passed his extra. He is now AB9MP – not to be confused with Gary Huber, AB9M. It is truly a small world. Congratulations Mark – great effort – you went from someone interested in radio to an extra in a little over a year.

Upcoming meetings:

August Meeting

We have no formal program planned for August – this is a month in which we sometimes don't meet, but we will have a business meeting this year and let us plan on adjourning for coffee and desert at Denny's. Clearly I need to put a couple of extra pounds and I can think of few better ways than camaraderie with the club.

September Meeting – Ralph Bellas, K9ZO has agreed to give us an introduction to contesting and dxing. I left it up to Ralph to decide on which he will focus, but he routinely places high in the major contests, competed in a previous world radio championship and has helped put a number of rare ones on the air – also, he is high on the DXCC honor role. Clearly this will not be a night to miss.

October Meeting – We are invited to Roger Singley's "shack"– WQ9E – to view his vintage radio collection. I believe he has remodeled the housing for his radios and this ought to be a real treat. Since Roger lives close to Minier we can car pool from the Red

Cross building. This will save a little gas and hopefully keep some of us from getting lost. Roger brought some of his collection to a club meeting last year and I was really impressed. He has a lot of the stuff some of us grew up on – Hammarlund, Hallicrafters, Collins, Drake and others. As the coffee mug that Nettie bought me at Dayton last year says – "Real Radios Glow in the Dark".

Repeater

I can cheerfully repeat what we reported at the last club meeting – Eric, N9DOA, climbed the tower and secured the remaining hard line. This has been hanging over our heads for over a year and we were lucky to get it fastened before wind and weather flexed it enough to destroy it. The hardline was a very expensive donation that would have been a shame to let it go to waste. We voted a special thanks to Eric!

Secondly, the intermittent in the repeater was corrected by Jim, WB9UWA, Gary, AB9M, Rick, WD9HRU, and others. They were able to identify the intermittent location and fix it – I believe they resoldered all the connections on one part of the repeater's back plane and found one connection that might have been intermittently touching ground. It was a hot, humid day, but it worked out great! Thanks to all who helped. The repeater has been solid since.

Take care everyone, See you Wednesday, August 23 at 7:00pm at the Red Cross on Route 9 East,

Thanks –

Keith
AC9S

NOTE

If you are getting this by snail mail and have an email address, please give the newsletter editor the email address. That will insure we can get you an Adobe copy of the newsletter in time for the meeting and will lessen the pressure on the treasury. Thank you all.

Radios For Sale

All are in mint like new condition - All come with original mint condition boxes & manuals.

Yaesu FT-847.....\$1050.00

Yaesu VX-7R.....\$250.00

Yaesu FT-817ND used 4 times with factory soft case and 2 battery paks
1 FNB-85 1400mAh
1 FNB-72 2500mAh. All for...\$545.00.

Thank you very much Tom
KB9VVJ

Bloomington VEC Exam Dates - 2006

11/11 Osborne Room

1:00pm

Osborne Room
Bloomington Police Department 434-2290
305 S East St
Bloomington, IL

Keith R Hanson
AC9S

(309) 378-4416
AC9S@mchsi.COM

Nets in the Area

Mon thru Sat	9:00 A.M. CT	14.2475 (HF)	Displaced Peorians
Monday	9:00 P.M.	146.730	123.0 PL Open Net
Tuesday	9:00 P.M.	146.255	(103.5 PL) Woodford County
Tuesday	7:15 P.M.	146.910	Tazwell County ESDA Net
Tuesday	8:30 P.M.	28.450	CIRC Open 10 meter Net
Tuesday	9:00 P.M.	146.940	(103.5 PL) CIRC Open Net
Wednesday	9:00 P.M.	147.060	Open Net Has Newslines
Wednesday	9:00 P.M.	442.250	103.5 PL ARES Open Net
Wednesday	Varies	147.100	103.5 PL <i>Sometimes</i> Trader's Net follows ARES Net held on 442.250
Thursday	9:00 P.M.	146.760	Open Net with Newslines
Thursday	9:00 P.M.	146.850	(103.5 PL) Open Net Peoria
Thursday	9:00 P.M.	146.895	North central IL Traders Net
Sunday	08:15 A.M.	1.815	Open 160 meter AM net
Sunday	7:00 P.M.	146.985	Clinton ARC net (NEW)
Sunday	8:30 P.M.	147.075	Open Net with Newslines

Central Illinois Area Repeaters

Freq	Callsign	Location	PL
145.390	N9EZJ	Lincoln	103.5
146.730	K9HGX	Decatur	123.0
146.790	WD9HRU	Bloomington	
146.850	W9UVI	Peoria	
146.940	W9AML	Bloomington	103.5 CTCSS
147.015	NX9M	Normal	88.5 (open*)
147.075	W9UVI	Washington	103.5 CTCSS
147.100	WA9RTI	Decatur	103.5
147.150	WD9FTV	Bloomington	
147.345	K9ZM	Lincoln	103.5
147.390	WB9DUC	Pontiac	127.3
442.250	WA9RTI	Decatur	103.5
442.700	WB9UUS	Normal	107.2 (open**)
444.350	W9EX	Normal	107.2

* Repeater is currently in open mode with pl for those with QRM

** Repeater RX with tight carrier squelch and loose tone squelch (107.2)

(Please help me keep this list correct. I know it may not be up to date at this time. Norm N9ZKS)

LOCAL DX PACKET CLUSTER INFORMATION

"DX spotting network" - N9PE (Memorial Station) 144.91 MHz - 1200 baud - Connect to N9PE - Contact AB9M or KB9LNS for more info.

Rachael's REMP Exercise

Joe Tokarz sent an email to our club mentioning this young lady's getting her license and wondering whether we had any lady members who might be good peer mentors for Rachael. The week following, he emailed regarding her success at the emergency exercise at Braidwood Nuclear Plant. I decided to ask her for her impressions of the experience.

On August 8th my sister and I volunteered at a REMP exercise at Braidwood using amateur radio. I had been a licensed technician for only about a week. One of the reasons I had become interested in becoming a ham in the first place was because of the service I can give to others through the amateur radio. When I heard about the opportunity at the REMP exercise I didn't want to miss out. Prior to the exercise I had not had the opportunity to use my license yet. I was very excited to make my first contact!

During the REMP exercise I was working at a station in Mazon. I was impressed with the seriousness of the exercise. Being a teenager I haven't had many opportunities to become involved with services that hold such importance to others. It is important for nuclear power plants to have a plan in case anything goes wrong and amateur radio can play a valuable part in the plan because phone lines aren't always reliable.

At Mazon Joe Tokarz taught me how the exercise worked. I took control of making voice transmissions from Mazon (The Emergency Operations Center) to Grundy. Most of the transmissions in a REMP exercise is used on packet radio, but each station also used voice to confirm when a NARS report came in or to ask quick questions.

My sister Chelsea also came to help. She isn't licensed, but she was able to see how the exercise works and she was able to learn more about amateur radio. Although she couldn't transmit, she helped receive information on radio. Hopefully

someday more of my family members will become licensed.

I'm really glad I was able to help. I learned a lot during the exercise. I learned how a REMP exercise works and more about using packet and voice radio. I look forward to helping at future events!

73,
Rachael Bakaitis
KC9JXO

Morton Testing:

Generally, testing will be held on the third Saturday of the even numbered months.

Testing starts at noon and will end at my discretion.

If you plan on testing be sure to be there by noon.

Testing fee is \$14.

Dates are as follows:

10/21/06

12/16/06

Test location:

Morton Public Library

315 W Pershing St.

Morton, IL

Call (309) 263-2200 for more info

Central Illinois Radio Club

P.O. Box 993
Bloomington, IL 61702-0993

<http://www.qsl.net/w9aml/>

President: Keith Hanson AC9S
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(815)-842-4058

Treasurer: Norm Huber N9ZKS
(309) 378-4674

Newsletter Editor: Norman Huber,
n9zks@earthlink.net
(309)-378-4674

The CIRC is a not-for-profit ARRL special service club whose purpose is to advance the service of Amateur Radio. Located in Central Illinois, CIRC and its members welcome all to use the 146.94 repeater and to attend club meetings.

Submissions for the newsletter must be received by the 10th of the month and may be snail or e-mailed to the editor at:

Norm Huber
19266 US Highway 150
Bloomington, IL 61704-5855

e-mail n9zks@earthlink.net

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SEPTEMBER IS NATIONAL PREPAREDNESS MONTH

National Preparedness Month is a nationwide effort held each September to encourage Americans to take simple steps to prepare for

emergencies in their homes, businesses and schools. This year, ARRL is once again a coalition member. National Preparedness Month 2006 is sponsored by the U.S. Department of Homeland Security (DHS). The agency will work with a wide variety of organizations, including local, state and federal government agencies and the private sector, to highlight the importance of family emergency preparedness and promote individual involvement through events and activities across the nation. More information is available at <http://www.ready.gov>. The August issue of ARRL's "CONTACT!" features a wealth of information on September's National Preparedness Month and how to promote ARES in local media outlets. See <http://www.arrl.org/pio/contact/#current> and click on the August 2006 issue.

NEW EMERGENCY COMMUNICATIONS BILL INCLUDES ROLE FOR HAMS

A bill to enhance emergency communication at the Department of Homeland Security (DHS) includes Amateur Radio operators as part of an overall effort to provide interoperability among responders. The 21st Century Emergency Communications Act of 2006 (HR 5852), an amendment to the Homeland Security Act of 2002, passed the US House and has gone to the Senate. Its sponsor, Rep David G. Reichert (R-WA) -- who chairs the Subcommittee on Emergency Preparedness, Science and Technology -- says his legislation is designed "to improve the ability of emergency responders

to communicate with each other" -- interoperability.

His measure also would require the DHS to improve emergency communications. HR 5852 calls for Amateur Radio operators to be part of a "Regional Emergency Communications Coordination Working Group" (RECC Working Group) that would be attached to each regional Department of Homeland Security office. The RECC Working Groups would advise federal and state homeland security officials.

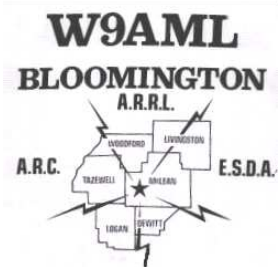
According to the bill, the RECC Working Groups would assess the survivability, sustainability, and interoperability of local emergency communications systems to meet the goals of the National Emergency Communications Report. That report would recommend how the US could "accelerate the deployment of interoperable emergency communications nationwide." HR 5852 has been referred to the Senate Committee on Homeland Security and Governmental Affairs. -- ARRL Letter

NATIONAL PREPAREDNESS MONTH: EMERGENCY PREPAREDNESS INFORMATION LISTS

Here is one of the best collections of emergency preparedness information lists that I've found: <http://www.tallytown.com/redcross/educate.html> -- Les Rayburn, N1LF

Meeting Wednesday August 23

Central Illinois Radio Club August 2006 Newsletter



Central Illinois Radio Club
P. O. Box 993
Bloomington, IL 61702-0993