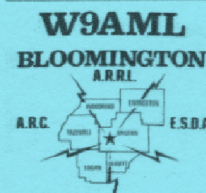


Central Illinois Radio Club June 2015 Newsletter

Next Meeting Wednesday June 24, 2015

CENTRAL ILLINOIS RADIO CLUB

Short CIRCuits



June 2015

**June Meeting,
Wednesday the 24th
7:00 PM at the Red Cross**

From the President

June has arrived and with it come the two harbingers of early summer; Field Day and Sporadic-E propagation. My 6 meter antenna is still hanging on the garage wall, so I can't boast personally, but local hams have been working some great DX and plenty of stateside grid squares on 6 meters. If you purchased an HF transceiver in the past ten years, it may very well have 6 meter capability. With even a small antenna you can make plenty of contacts on 6. And remember, you get full 6 meter privileges from the FCC with your Tech license. Most 6 meter operators exchange Grid Square numbers, and if you work enough Grid Squares you can qualify for awards from the ARRL and other organizations. I should perhaps mention that you can make plenty of contacts *when 6 meters is open*. And often the band is NOT open. Then all you hear is hours and hours of static in your headset! When the band suddenly opens after days or weeks of static, it's like magic! Fortunately, the internet DX Clusters show openings on 6 meters as they develop, so you don't have to do all the listening yourself. We're planning to have a 6-meter station at Field Day, so if you're new to the band come out and get acquainted.

Speaking of Field Day, the big weekend is coming up fast. We'll be operating from the Old Town Township building site with a 2A operation (2 transmitters and emergency power) on Saturday June 27 and Sunday June 28. Antennas are being completed, antenna supports readied, and the radios and computers are now talking to each other. Gary AB9M has taken the lead in getting our Ten Tec Omni-6 transceiver talking to my HP laptop. We'll be using the laptop for logging, Digital operation, and for control of the radio. You could just about run Field Day without touching the controls on the radio, although you may need to set the volume and mic level from the front panel.

Gary has agreed to go over the setup at our club meeting on Wednesday. For me at least, it's different operating with so much of the action in the computer. Be sure to come to the Wednesday meeting so you'll be comfortable with the computer and ready to use the Radio on Field Day. We'll also talk about all the other usual Field Day logistics and activities. It should be a great meeting. See you there!

Grant Zehr AA9LC

Grant Zehr AA9LC

CIRC meeting – June 24, 2015 Agenda

1. Introductions and new members -AA9LC
2. Minutes of May 2015 mtg. - KC9PIM
3. Treasurer's report -KC9SKF
4. Repeater Progress -AA9LC
5. Wheelers Bike Ride -WB9EDL
6. Field Day 2015 -KC9FWL
7. Old Business
8. New business
9. Adjourn
10. Program – Operating the W9EX station (phone and digital) at Field Day - AB9M

Minutes of the March 25, 2015

CIRC Meeting

The APRIL 2015 regularly scheduled meeting of CIRC was called to order by President, Grant Zehr (AA9LC) at 7:00 PM, May 27, 2015. Grant began the meeting with self introductions of all members and guests present and the passing of a sign in list. Guest present was Ralph Bellas (K9ZO) of Bloomington.

Copies of the Minutes of the March and April 2015 meetings of CIRC were recently distributed to members on the CIRC repeater. On motion by Tom Planer (KJ9P) and second by Dennis Mills (KE9UA) the minutes of the March 23, 2015 and April 22, 2015 CIRC regular meetings were unanimously approved.

Tom Planer reported on the status of the potential sale of the tower on which the CIRC repeater is located. The current owner (Corn Belt) indicated that both potential purchasers had indicated that they likely let CIRC stay on that tower under the current arrangements. It would therefore appear that any backup plans CIRC had formulated are likely to stay as backup only at this time.

It was noted that the By-Laws called for an election of Officers at this meeting. There being no recommendation from the Selection Committee, Duane Benjamin (KC9PIM) proposed the following candidates to replace Officers whose 2 year terms would expire this year:

President – Dennis Mills (KE9UA);

Secretary – Mike Sallee (KC9FWL)

Vice President - Greg Kellerman

Mike Sallee then outlined the plan for field day this year. The Field Day Committee indicated that we would be going for maximum points this year and as a result we would be inviting guests Craig Thompson (K9CT), Bill Axelrod (K3WA) and Ralph Bellas (K9ZO) to plan the number and placement of receivers and antennas and to be the primary CW operators. We will be dropping from 3 transceivers to 2 and using only single band dipole antennas. The second transceiver will be shared between SSB and digital with club members being the primary operators. This will reduce interference between radios and should lead to better scores.

Earl (WB9UWA) indicated he would still like to operate VHF if someone had a low noise transceiver he could use.

A discussion of the Radio interview was held and approved. Russ Murray (WD9FVI) suggested we also contact a local TV station as they are usually looking for copy to transmit.

In a discussion of the recent Dayton Hamvention, members indicated it was one of the largest conventions in recent years. Tom Planer indicated members may want to get more involved in Mesh Communications.

Rick Suhadolc (N9CKL) reported on a new utility entering the Bloomington area. They would be constructing a 500KV DC line.

There being no further business, and on motion by Tom Planer and second by Gary Dearth (KD9F) the meeting was unanimously adjourned.

Following the meeting, Ralph Bellas (K9ZO) lead a presentation of the N1MM Logging program that he proposed we use this year at Field Day.

Respectfully submitted,

Duane Benjamin (KC9PIM), Secretary

Kyle KG9IW's Station

The following are a couple of pictures of Kyle, KG9IW's station taken while installing some powerpole connectors to allow easy swapping of equipment.



-Nets in the Area

Mon thru Sat	9:00 A.M. CT	14.2475 (HF) Displaced Peorians
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 (103.5PL) CIRC Open Net
Wednesday	9:00 P.M.	147.060 Open Net Has Newslane
Wednesday	9:00 P.M.	442.250 103.5 PL ARES Open Net
Varies	147.100	103.5 PL <i>Sometimes</i> Trader's Net follows ARES Net held on 442.250
Thursday	8:00 P.M.	28.450 Vertical polarization is encouraged but not required
Thursday	9:00 P.M.	146.760 (162.2 PL) Open Net with Newslane
Thursday	9:00 P.M.	146.850 (103.5 PL) Open Net Peoria
Sunday	08:15 A.M.	1.915 Open 160 meter AM net
Sunday	7:00 P.M.	146.985 Clinton ARC net
Sunday	8:30 P.M.	147.075 Open Net with Newslane
Sunday	8:30 P.M.	146.730 123.0 PL Open Net

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

Regular Calendar of Events

Daily Coffee Klatch Monday thru Friday

.....9:00 a.m. at Dairy Queen Veterans at Cub's

.....XYL's Join the OM's Monday and Friday

Weekly 10 Meter Net

Every Tuesday evening at 28.450 mHz- at 8:30 p.m.

Weekly 2 Meter Net

Every Tuesday evening on the 146.940-repeater at 9:00 p.m.

Weekly 6 Meter Net

Every Thursday evening at 50.135 mHz at 7:00 P.M.

Weekly 160 Meter AM Net

Every Sunday morning at 1.915 mHz at 8:15 A.M.

CIRC Meeting

Fourth Wednesdays of the month at 7:00 p.m. at the Red Cross building in Bloomington (Just north of the airport)

Central Illinois Area Repeaters

Freq	Callsign	Location	PL
144.390	N9PE-2	Bloomington APRS	Digipeater
146.730	K9HGX	Decatur(Echolink)	123.0
146.790	WD9HRU	McLEAN CO ARES	103.5 Anti PL on
			107.2
146.850	K9PEO	PAARC	103.5
146.940	W9AML	CIRC Club - ARES	103.5 CTCSS
		Back Up	
146.985	KA9YPK	Clinton	
147.015	NX9M	Normal ARES Alt.	88.5 (open*)
147.075	W9UVI	Washington	156.7 CTCSS
147.105	WA9RTI	Decatur	103.5
147.150	WD9FTV	Bloomington	103.5
147.390	WB9DUC	Pontiac FARA	127.3
442.250	WA9RTI	Decatur (ARES)	103.5
442.700	WB9UUS	Normal	107.2
442.825	KG9DW	Hayworth	141.3pl
443.800	K9HGX	CENOIS ARC	123.0
444.175	K9MCA	Decatur	100.0
444.2375	WX9WX	Normal - DStar	
444.700	KD9AKF	Hayworth - DStar	

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

Central Illinois Radio Club

P.O. Box 993

Bloomington, IL 61702-0993

Web Page

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

President: Grant Zehr (AA9LC)

Vice-President: Earl Shaffer (WB9UWA)

Secretary: Duane Benjamin (KC9PIM)

Treasurer: Kathy Huber (KC9SKF)

Newsletter Editor: Norman Huber (N9ZKS)

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 should be received by the 15th of the month and may be snail or e-mailed to the editor at:

Norm Huber

19266 US Highway 150

Bloomington, IL 61705-5855

e-mail n9zks@frontier.com

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AREA EXAM DATES

Following is the schedule for W5YI-VEC Amateur Radio exams for the year 2015. at the Community Room of the Bloomington Public Library located at the intersection of of E. Olive St. and S. East ST. Entrance off of S. East St.

Setup is from Noon to 1:00 normally. Exams begin at 1:00 P.M..

Please bring two forms of identification. You must have a Social Security Number. We cannot administer a test without your SSN. You will need a copy of your Current license plus any CSCE you want to apply.

1/24 Done

3/21 Done

5/23 confirmed

7/25 tentative

11/07 tentative

All tests are at the Bloomington Public Library - Community Room.

Tests begin at 1:00pm.

Please refer any questions to:

Keith Hanson, AC9S

(309) 378-4416

AC9S@hotmail.com

Exams' in Morton are held at the Morton Public Library, 315 West Pershing at 12:00 Noon the third Saturday of even numbered months and. Sep 21 (Superfest),
Contact Bob Bush at tigrbob@gmail.com for more info.