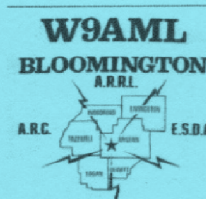


**Next Meeting Wednesday April 23, 2014**

# Central Illinois Radio Club April 2014 Newsletter

# CENTRAL ILLINOIS RADIO CLUB

## Short CIRCuits



April 2014

**April Meeting,  
Wednesday the 23rd  
7:00 PM at the Red Cross**

### From the President

After one more snow last week, it looks like we may have made it to Spring. The weather is warming up, the grass is getting green and my heavy winter coat is staying on the hook in the hallway. In the world of radio HF propagation is fading a bit with the longer days, but soon 6 meter sporadic E should be warming up. So maybe it's time to get an antenna up for the 'magic band'. Lots of the newer HF transceivers have 6 meter capability, so you may already have a radio for that band.

With the warm weather, antenna projects suddenly sound like fun again. Locally Keith AC9S has started work on his new tower and has several sections up now. Dennis KE9UA has a big antenna project planned and others are looking at the sky and planning new antenna adventures. I've been working on a homebrew balun for a new OCF dipole. We'll see how it works when it gets up in the air.

Since our last meeting Ed KC9GF organized the CIRC display at the ISU Family Science Day. We'll ask him for a report at the meeting, but as I understand it was a big success. Our next meeting will be on Wednesday April 23. We will need to review our Field Day plans and be sure we are ready for the big weekend. Duane reminds me that we should be having our election of officers this month. If you are interested in serving as a club officer, let me know. With the new '2 year rule' added to the CIRC constitution we will need a member to take over the treasurer position. Thanks to Norm N9ZKS for a long and faithful stretch of service as CIRC treasurer! The other officers will have served one year this fall, when the new terms begin.

Our program this month will be by Dennis KE9UA. He's going to give us some tips to help keep our station computers running smoothly and free of viruses and malware. It should be a great program and an interesting meeting. See you on Wednesday!

73,

Grant Zehr AA9LC

### CIRC meeting – April 23, 2014 Agenda

1. Introductions and new members
2. Minutes of March 2014 meeting -  
KC9PIM
3. Treasurer's report -N9ZKS
4. CIRC 2014 elections -AA9LC
5. Repeater Committee report -KJ9P
6. Equipment Loan Agreement -  
AA9LC/KJ9P
7. Family Science Day at ISU -KC9GF
8. Upcoming Communication events -AA9LC
9. Field Day Planning -  
KC9FWL
10. New business
11. Adjourn
12. Program – Tips for Keeping your Station  
Computer running smoothly - KE9UA

### Minutes of the March 26, 2014 Regular Meeting of the Central Illinois Radio Club (CIRC)

A regularly scheduled meeting of CIRC was called to order by President, Grant Zehr (AALC) at 7:00 PM on March 26, 2014.

Members present at the meeting introduced themselves by name and call sign.

It was noted that the minutes of the February 26, 2014 meeting had been published in March newsletter. On motion by Gary Huber (AB9M) and second by Mike Sallee (KC9FWL) the minutes were approved unanimously as amended.

Treasurer Norm Huber (N9ZKS) reported that the balance on hand as of meeting date, and after paying the QSL net invoice, was \$2,191.48. Gary Dearth (KD9F) then made the motion to approve the Treasurer's report. Following a second by Mike Sallee, the motion passed unanimously.

Chuck Henderson (WB9UUS) then gave a report on the status of repairs at the repeater. He indicated we were waiting on delivery of a new board and for acquiring a new source for internet access.

Tom Planer (KJ9P) indicated he was working on a final list with respect to the Equipment Loan Agreement.

Grant Zehr then reported that the transfer of trusteeship for the club's two licenses had been completed. Dennis Mills (KE9UA) is trustee for the W9AML license and Keith Hanson (AC9S) is trustee for the W9EX license.

Ed Deutsch (KC9GF) reminded everyone that the Family Science Day at ISU was coming up. The club would be operating a booth that would feature Digital Communications, Morse Code keys for participants to operate and an oscilloscope display for participants to see their voice on the screen. Josh Galladay (KC9UJS) will bring supplies to make bracelets with a participants name spelled out in Morse Code using colored beads. Duane Benjamin (KC9PIM) planned to bring an HF rig and set up to do SSB on 20 meters.

Other coming events included the Wheelers ride to be June 14th. Jim Baker (WB9EDL) reported on that planned activity. Keith Hanson indicated he would check into whether we would be asked to participate in the Kickapoo Tribal event again this year.

A discussion was then held regarding this year's Field Day event to be held on June 28th and June 29th. Mike Sallee was appointed to be Field Day manager. An organizational structure document was passed out and discussed. The structure document set up a series of Captains to oversee certain areas of the operations and identified some of the individuals who would be populating the positions. Additional positions will be filled and plans further refined at upcoming CIRC meetings.

The club then held an extensive discussion of local zoning issues.

Keith Hanson reported that the most recent licensing event had been very productive with a number of new amateurs passing one or more tests. In all, there were nine new hams.

Gary Huber then announced that he had a number of used weather radions to give away after the meeting. On motion by Ed Deutsch, seconded by Jeff Lovell (KC9QQM), the meeting was unanimously adjourned.

Respectfully Submitted,  
Duane Benjamin KC9PIM

#### **ARES Group Report**

Tom KJ9P

I have had nothing to report. No one appears to be stepping forward to take over.

At this point, we are a SKYWARN and American Red Cross operation only.

As for ARES, I'm done. I have let let Brad know that, maybe he can find someone else in Illinois' largest county

to become McLean County EC. The cities of Bloomington and Normal Illinois aren't the only source of leadership.

I have not lasted a year. You read it in most every AUXCOMM article, "you can't do it all yourself". I knew that when I accepted the challenge. Other than the Tuesday night net there is no other ARES activity or interest. The only reason I have not just thrown in the towel was to give someone the opportunity to consider taking over and me mentoring them in the process, until September first of this year.

The one possible candidate who started the ARRL course ended up out of commission with open heart surgery.

**So let me make it official now and end all the confusion in McLean county.**

**As of today, April 15, 2014 I, KJ9P resign from the McLean County, Illinois ARRL, ARES EC position.**

As an individual, I would be available to assist in ARES AUXCOMM activities, if that is allowed.

It is my understanding from when Andy, K9EMA was relieved of his duties, the McLean County ARES group no longer existed.

Would you please, in your capacity as DEC, direct a statement to me at my email address that I could forward to this group, letting them know what our individual standing as ARES members is?

I will also cc: our group with this email. You could also use that email address to address the question I posed above.

Thanks. Tom KJ9P

#### **YEASU's New Fusion System**

CFMC (Chicago FM Club) has had a Yeasu System Fusion repeater on the air for over two weeks. It is temporarily set-up to repeat both Analog FM AND Digital Voice to FM only.

There will be a **presentation & introduction of System Fusion and a demonstration of System Fusion Digital Voice at the CFMC meeting this week on Thursday, 4/24 at 8 pm at the Salvation Army at 8354 West Foster Avenue in Norridge near the northwest corner of Cuberland & Foster Avenues.**

More information about CFMC & club meetings is available at:

<http://www.chicagofmclub.org/meetings.html>

#### **NOTE**

Look at your emails from the W9AML Group for the SK's equipment Keith advertised. Great radio set up.

## -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	8:00 P.M.	146.790 (103.5 PL) McLean County ARES/Skywarn 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 Newline
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	7:00 P.M.	50.135 Open 6 meter Net
Thursday	9:00 P.M.	146.760 (162.2 PL) Open Net with Newline
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 Newline
<b>Sunday</b>	<b>8:30 P.M.</b>	<b>146.730 123.0 PL Open Net</b>

(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 ARIS/SKYWARN Net**

Every Tuesday evening on the 146.790 repeater at 8:00 p.m.

**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 NOTE FREQUENCY**

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)

## AREA EXAM DATES

Following is the schedule for W5YI-VEC Amateur Radio exams for the year 2014. 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.

**This is a CHANGE of LOCATION.**

Setup is from Noon to 1:00 normally. Exams begin at 1:00 P.M.. Questions may be directed to Keith Hanson via email preferably [ac9s@hotmail.com](mailto:ac9s@hotmail.com) or (309) 378-4416

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.

**The first test dates for 2014 are the following Saturdays:**

**1/18 - Done**

**3/15 - Done (9 participants - All got Tech 2 also got General)**

5/03 - Bloomington Public Library

7/19 - Unknown - the library if I can get it. Date may change if needed to obtain the library.

11/08 - Unknown - the library if I can get it."

**Exams' in Morton** are held at the Morton Public Library, 315 West Pershing at 12:00 Noon the third Saturday of even numbered months or as noted. Feb 15, Apr 19, Jun 21, Aug 16, Sep 20(Superfest), Oct 18, and Dec20

Contact Bob Bush at [tigrbob@gmail.com](mailto:tigrbob@gmail.com) for more info.

## Central Illinois Area Repeaters

Freq	Callsign	Location	PL
144.390	N9PE-2	Bloomington <b>APRS</b>	Digipeater
145.390	N9EZJ	Lincoln WX RACES	103.5
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 Back Up Clinton	103.5 CTCSS
146.985	KA9YPK	Normal ARES Alt.	88.5 (open*)
147.015	NX9M	Washington	103.5 CTCSS
147.075	W9UVI	Decatur	103.5
147.105	WA9RTI	Bloomington	103.5
147.150	WD9FTV	Lincoln ESDA	103.5
147.345	K9ZM	Pontiac FARA	127.3
147.390	WB9DUC	Decatur (ARES)	103.5
442.250	WA9RTI	Normal	107.2
442.700	WB9UUS	CENOIS ARC	123.0
443.800	K9HGX	Decatur	100.0
444.175	K9MCA		

\* 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: Norm Huber (N9ZKS)**

**Newsletter Editor: Norman Huber**

**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](mailto:n9zks@frontier.com)**

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