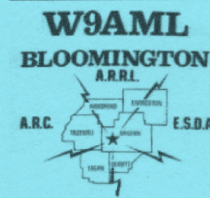


Central Illinois Radio Club July 2016 Newsletter

Next Meeting Wednesday Aug 24, 2016

CENTRAL ILLINOIS RADIO CLUB

Short CIRCuits



July 2016

FROM THE PRESIDENT

For the club:

Since the weather has been so hot and humid I have put off the install of the Yaesu Fusion repeater and also getting a helping hand to do so and when the weather gives us a decent day I will get this switched out and notify the membership when it has been completed. The other delaying factor is the security of our repeater site as we are uncertain that all keys have been returned and this might be an issue. The front door to the repeater building is in need of total repair and a small child could push it open as it is totally rotted out and not secure at all.

I will be going to see and hopefully meet the person in charge of the tower site and ask permission to replace the complete door and jam and also install a new more secure lock to the building and also change the gate lock at the same time. This needs to be done before we add any new equipment to this site.

Last month July 17th KJ9P, KC9FWL, N9ZKS with some help from KC9GF and W9WX we installed the new antenna and coax run and while we have great coverage to the South, East and West we lost some of the coverage to the North as this was in effort to reduce the complaints from the Kankakee repeater group who has primary use of 146.94 mhz. We could buy a side mount bracket and do another tower climb when it gets cooler to move the antenna out and away from the tower and that would more than likely increase our coverage to the North again. This I will leave totally up to a club members vote at the next meeting. Just something to think about until the next club meeting.

I have been busy these last several weeks packing and shipping off lots of ham radio estate

items I have sold and also reducing the radio collection of my own radio shack to not worry the xyl as much as there seems to be more radios and things on my shelf's than I thought. When you get to really looking and moving things around you find stuff you forgot you had! I was lucky enough to find a couple of estates in the area and added lots of great old parts for the home brew crowd and things that are no longer made I found still NOS in the box such as power transformers and chokes and coil stock. You never know when these little items can come in handy for that next homebrew project or that someone in the area might need a part.

How's DX, lousy is all I can say and the bands have been in sad shape for some time now and really looking forward to a quite time this winter for some TOP BAND qso's and want to finish up my WAS on this band and need just Alaska and HI for it.

I wanted to remind those that did not make it to the last meeting that we did take down about 230' of hard line and maybe someone could use this and selling this would help offset some of the new antenna installation costs.

I also would like some input from club members on presentation's at our club meetings and ideas and thoughts would be appreciated. Tell us what you would like to see or hear at the meetings besides business.

That's about it for now.

73,

Dennis KE9UA

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

Summary of CIRC Minutes – July 27, 2016

By Mike Sallee, Secretary

Summary - After a review and approval of the current report from the Treasurer and approval of the June minutes, we discussed Old Business. Dennis reviewed the installation of the new hardline and antenna. A number of club members assisted. The antenna measured 1.2 to 1 and is operating very well. Jim Baker (WB9EDL) suggested that we insure the hardline, antenna and new repeater (yet to be installed) to protect our investment. Jim talked about how our members can provide communication for the HOP for HOPE fundraiser bike ride on Saturday, August 6, in LeRoy, IL. He passed a sign-up sheet for those willing to help.

Norm discussed the Grand Village of Kickapoo Indian Tribe and plans to host another Pow Wow. Dennis discussed the work Mike Brown in Heyworth has been doing with Mesh Networks and DMR to control repeaters remotely from a cell phone. Mike has offered to assist our club in installing the equipment to allow the same control of our repeater. Norm Huber mentioned that the construction work at the Red Cross is almost complete, including the room we used for the club radio station. We need to meet with the Red Cross and see if they are willing to let us recreate our station in the same location it was before the flood.

June, 2016 Meeting Minutes as Approved

The June 2016 regularly scheduled meeting of CIRC was called to order by Secretary Mike Sallee (KC9FWL) at 7:00 PM on June 22, 2016. Mike began the meeting by asking the members and guests to introduce themselves and passing around a sign-in list. Eighteen members were present.

Secretary Mike Sallee read the minutes from the May 2016 meeting. One correction was noted, that Glenn Hill was already an Emeritus member of the club. On motion by Duane Benjamin (KC9PIM) and second by Jim Baker (WB9EDL), the minutes were unanimously approved. Kathy

Huber (KC9SKF) gave the financial report. The current cash balance in checking is \$1,248.74. On motion by Gary Huber (AB9M) and second by Greg Kellerman (KC9WVR), the Treasurer's report was unanimously approved.

Old Business

1. Jim thanked the members who provided communication for the McLean County Wheelers bike ride on Saturday, June 11. Helpers were at Comlara Park between 6 am and 6:15 am. We also provided some SAG wagons during the ride. Tom Planer (KJ9P) and some club member's setup the base station and Tom served as NET control.
2. We discussed Field Day and got a status on the work that has been done by the Antenna Committee. They met at Duane's place to build and test 40m and 80m double bazookas. They also prepared 10m and 15m Delta Loop antennas. We plan to use three stations, plus a 6-meter station if Earl Shaffer (WB9UWA) is willing to set it up. We will NOT use a generator this time. Duane, Dennis Mills (WA9UBS), Gary Huber, Norm Huber (N9ZKS), Ed Deutsch (KC9GF) and Keith Hanson (AC9S) will coordinate the work to get the stations operational. They also requested that members provide various items including poles, stakes, feed line, line for supports, connectors, transceivers, laptops and a patch panel. Some members were assigned to bring items. They also passed around a plan for the layout of the antennas and showed the new patch panel that Duane made.

We will start with breakfast at 6 am at the Old Town Township hall (located at 22034 E and 1000 North Rd near Downs, IL) and then erect the antennas and layout the radio stations. We plan to be on the air by noon. We will operate as W9EX and be a 3A station. Ed will try to get an interview on the local radio stations about Field Day. Mike will prepare a signup sheet for

each station. It will have 2-hour time slots and everyone is encouraged to sign up for one or more time slots.

2. A number of people reported that the W9AML repeater is operating much better now. The new repeater still needs to be installed. Final testing is being done.

New Business

1. Duane reviewed the insurance for the club. We have a liability limit of \$2,000,000 at a cost of \$200. The policy goes into effect July 1 for one year. He asked for help getting the revised list of equipment and valuing each item at its replacement value.

On motion by Ed Deutsch and second by Norm Huber, the meeting was unanimously adjourned.

Respectfully submitted,
Mike Sallee (KC9FWL), Secretary

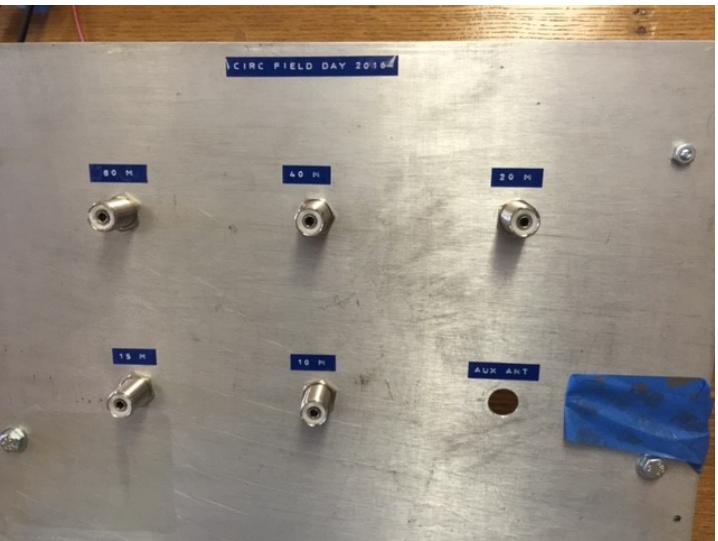
•QRZ DX?... YOU CAN'T WORK'EM IF YOU CAN'T HEAR'EM.

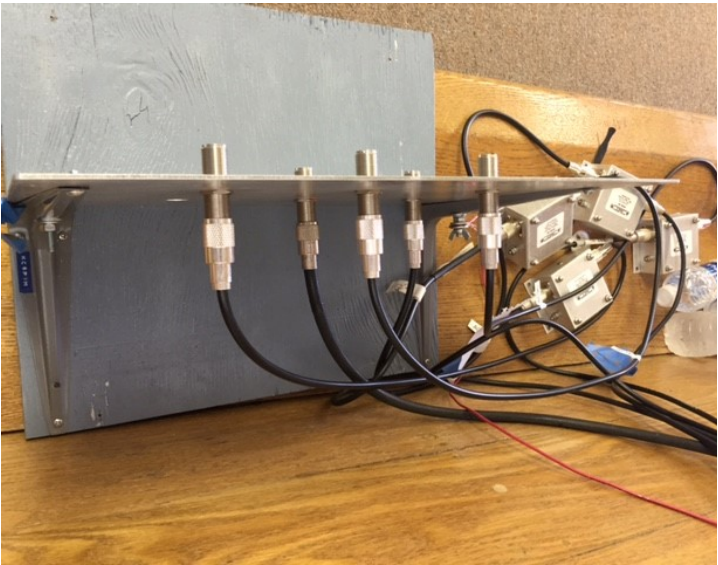
3

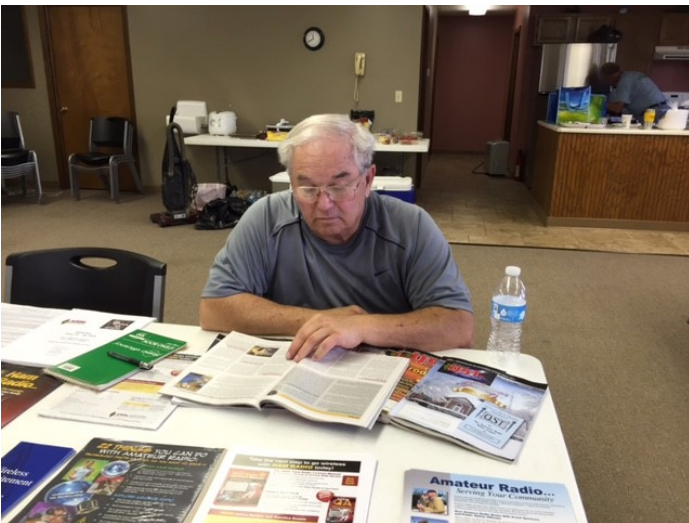
















-Nets in the Area

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
146.985	NB9O	Back Up Clinton	162.2 CTCSS Echolink 61727 or NB9O-R
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: Dennis Mills (KE9UA)

Vice-President: Greg Kellerman (KC9WVR)

Secretary: Mike Sallee (K9UA)

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

Permission is granted to Amateur Radio-related organizations to reproduce contents of Short CIRCUITS provided full credit is given.

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 Completed

3/26 Completed

5/28 Completed

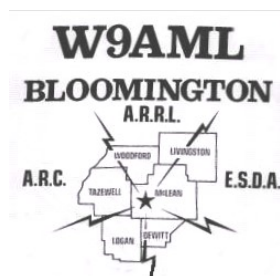
7/30 tentative

11/12 tentative

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.

July 2016 Newsletter

Next Meeting Wednesday Aug 24, 2016



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