

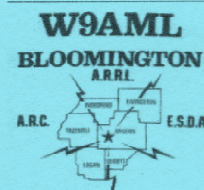
**Next Meeting Wednesday Nov 27, 2013**

# Central Illinois Radio Club November 2013 Newsletter

**DECEMBER MEETING  
Jim's Steakhouse  
Wednesday, December 4 at 6:00 pm.**

# CENTRAL ILLINOIS RADIO CLUB

## Short CIRCuits



November 2013

**November Meeting,  
Wednesday the 27th  
7:00 PM at the Red Cross**

### From the President

November has come (and almost gone) and the holiday season will soon be upon us. Once again I managed to miss the ARRL November Sweepstakes contests. I've been putting off too many chores while doing fall antenna work. By the time I got around to the chores there was no time left for contesting. Speaking of Contests, one of my favorite ARRL bulletins is the Contest Bulletin which they send to members via E-mail on request. There's a new issue every two weeks. Even if you're not a contester there are lots of technical tips, operating ideas, poetry (yes, I said poetry) and links to interesting web sites. Check it out.

The big news here in Central Illinois was the severe weather over the past weekend. Tom KJ9P activated the Skywarn Net, which helped with storm spotting locally. Although Bloomington-Normal was spared the brunt of the storm there was some wind damage in the area. Dennis KE9UA sustained damage to his new SteppIR antenna when the top section of his tower folded in the wind. He was able to secure it, and a group from the club helped him bring the SteppIR down to the ground to prevent further damage. Hopefully he'll have it back up soon.

The club meeting this month will feature our "Straight Key Night". Ed KC9GF will be showing off his straight key and bug collection. Remember, ARRL's official Straight Key Night is on New Year's Eve and New Year's Day. It's a nice operating event and it's not too early to be dusting off your key and getting your CW skills polished up. If you have a favorite key, bring it along for "show and tell". The November meeting will be at the Red Cross building at 7:00 pm on Wednesday, November 27.

**For our December meeting, as usual, we will be substituting a dinner meeting. Spouses and guests are invited (although not required) to attend. We'll be going to Jim's Steakhouse on Wednesday, December 4 at 6:00 pm. We have an area reserved and you can order from the menu.**

See you on Wednesday!  
Grant Zehr AA9LC

### CIRC meeting – November 27, 2013 Agenda

1. Introductions and new members
2. Minutes of October 2013 meeting - KC9PIM
3. Treasurer's report -N9ZKS
4. Weather related news – SKYWARN etc.
5. Repeater Committee report -KJ9P
6. SK equipment donation update -AA9LC / KE9UA
7. Request for equipment from SFRARC – approval of items to request - AA9LC/KJ9P
8. "Weekly" open house at Club Station – idea - AA9LC
9. Route 66 participation update -AA9LC
10. Election of alternate Board Member as described in the Constitution
11. Reminder about Christmas dinner
12. New business
13. Adjourn
14. Program – Ed KC9GF – Straight Key Collection and Straight Key Night

### Minutes of the October 23, 2013 regular meeting of the Central Illinois Radio Club (CIRC)

The regularly scheduled meeting of CIRC was called to order by incoming President, Grant Zehr (AA9LC) at 7:00 PM, October 23, 2013

Members then introduced themselves by name and call sign to guest Warren Lee W4SHS.

It was noted that the minutes of the regular September 2013 meeting had been published in the September Newsletter. On motion by Mike Sallee (KC9FWL) and seconded by Tom Planer (KJ9P), the minutes were unanimously approved.

Treasurer Norm Huber (N9ZKS) reported on club financial transactions for the Month and the Year. Printed copies were made available. He noted that the current balance on hand was \$581.03 as of meeting date. On motion by Bob Risser (KB9BOJ) and seconded by Dennis Mills (KE9UA), the Treasurer's Report was unanimously approved.

Tom Planer, interim Station Manager, reported that he will be completing an inventory of the equipment on loan from the N1SF club and will make recommendations as to which equipment our club could use and what is excess or unusable. Gary Huber (AB9M) indicated that the State Farm Retirees and Associates Radio Club would then

decide what to do with any equipment not needed by our club.

Vice President Jim (Earl) Shaffer (WB9UWA) spoke on behalf of the Repeater Chairperson, Dennis Mills. He noted that we had salvaged one antenna from the GTE that could be used at the proposed Hamilton Ave site. We still want to retrieve the antenna at the Corn Belt site if possible. He proposed a general schedule that would have the changeover happening in early spring 2014.

Huck Henderson (WB9UUS) noted that we currently had two receivers operating on 2 meters with the second receiver at Chuck's QTH.

A discussion was then held regarding the timing of any coordination work we need to do for the proposed new location. Gary Huber also noted that there was one relatively open frequency available on two meters if we want to take advantage of it. The advantage being that a little used frequency may allow higher effective radiated power.

Secretary Duane Benjamin (KC9PIM) indicated that Constitution / By Law Committee had passed out a preliminary copy of proposed By Law changes at the last meeting and had placed a copy in the club news letter. Following a discussion of the proposed changes, and on motion by Tom Planer and second by Keith Hanson, the changes were unanimous.

Grant Zehr announced he had met with the son of silent key Ellen Hardy and received the equipment that was donated to the club in her name. He read a partial list of the equipment to the club.

Tom Planer gave a report of the club member's communication and related activities in support of the ½ marathon held last weekend.

Grant Zehr said he had contacted the Route 66 committee to see if our club will be allowed to participate in the Route 66 radio event next September.

Bob Risser indicated he would demonstrate a USB DVB-T type SDR radio following the meeting.

On motion by Keith Hanson and second by Tom Planer, the meeting was adjourned.

Respectfully submitted,

Duane Benjamin (KC9PIM), Secretary

### **(Shack of the Month) Ed's shack.**

Someone mentioned at a meeting that it might be interesting to feature the radio room (shack) of hams in the area. I asked Norm if he had any submissions for the news letter. Well, it looks like mine will be the first of, hopefully, many. It will be interesting to see how different people setup their shack. Equipment, layout, and wall decorations (maps, certificates, etc.)

OK, here's a rundown of what you see in the picture. My Yaesu FT-847. This radio is one of the first of that model. It has the satellite capability. In other words it will do full duplex between two bands so you can hear your signal on the down link. On the top shelf, left side, is a Flex 1500. It

is an SDR. You can see the interface on the right monitor behind me.

Speaking of the monitors; I decided to go with two monitors on one computer instead of a large monitor. The main reason is that I have two monitors. It is conviente to be able to see more than one program running at the same time. The advantage of using two monitors (or more) is that you can run a program, such as Power SDR, full screen.

Next to the FT-847 is an MFJ-1275 sound card interface I use for the digital modes. Under the interface is an MFJ-1263 radio/microphone switch. It allows me to switch between the two radios and two different mics. Setting up the switch is straight forward; if your radio is listed in the manual. Well, the Flex was not. I worked on it several evenings with no luck. Eric, N9DOA, came over to help out and with the two of us working we devised a method of getting the jumpers in the right places.

The speaker is a Yaesu Landliner phone patch/speaker combination. To the left of the speaker is a Heathkit keyer. Next to that is an MFJ iambic key and next to that is a Vibroplex single lever key. (Come to the meeting to see more keys.)

On the top shelf is the CDE rotor control then comes the Daiwa SWR/power meter. And next is an MFJ-941D Versa Tuner II. On top of Versa Tuner is my new LDG Z-100Plus auto tuner.

Outside on the tower is an 11 element 2 meter beam, a 4 element 440 beam and the Wilson System 36 tribander. The tribander is a 6 element beam. It is quite old but still works great. I did have to repair one of the coils in a trap a couple of years ago.

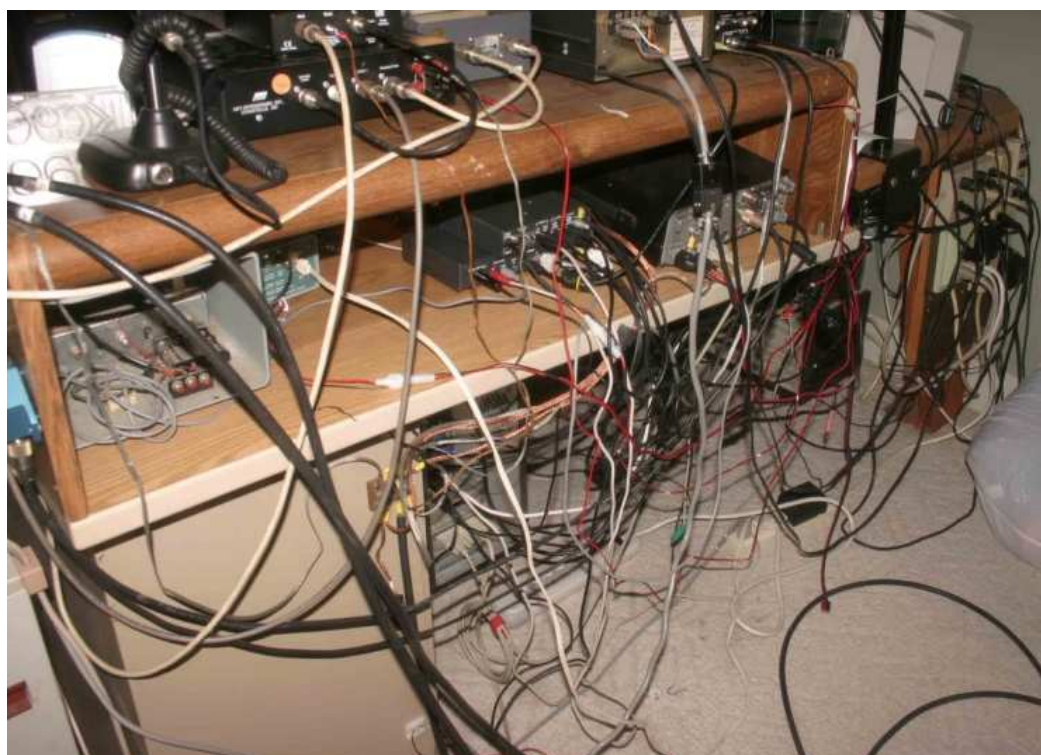
Finally, I included a picture of my antenna/tuner/radio switching arrangement. I had to do a diagram to get the RF to go where I wanted. And what about the wires; who connected all those wires? I hope I don't have to do that again.

73's

Ed, KC9GF







## Status of Silent Key Estate Items - KA9CJA

Grant Zehr AA9LC

### Radios:

#006 Heathkit HW-101 kit

Kit is partially assembled and appears to be complete except for small hardware (nuts and bolts). Kit will be auctioned on E-Bay – proceeds to CIRC. Dennis KE9UA is setting this up.

#007 Heathkit HP-32C power supply. Partially assembled. Will be sold with HW- 101kit above.

#008 Heathkit HM-102 – power meter. Small black screws for case missing. Otherwise kit appears good. Will be sold with other Heathkits.

#009-13

Kenwood TH-25 AT 2 meter HT with accessories

Receive works well. Xmit with tired battery is OK across the room. I could not raise the repeater with an outdoor antenna, however. PTT button may be intermittent. Radio has had a lot of use judging from wear to paint and buttons. Might work well with clean-up and new battery. Planning to sell on-line.

#014 Alinco DJ-580 VHF/UHF HT.

Nice rugged dual band HT. Good receive and xmit to repeater using outdoor antenna. I tested this unit using cigarette lighter adapter (#049 – EDC-36 adapter) which works well. Drop in charger found (but not tested). Battery may be dead. The belt clip is missing. Planning to sell on-line

#015 Kenwood TS-570 HF/6Meter transceiver with matching p.s. (#016 PS-53).

I set it up and exercised it at home on HF using SSB and CW. Seems to work great. No problems found. Rig will go to CIRC club station for use there.

#013 Realistic HTX-100 ten meter SSB/CW transceiver

Dennis checked this radio out and it has a total short across the final transistor amplifier stage. It will not transmit or receive. May have other major problems, depending on exactly what happened as it failed. Should be considered a 'parts radio'. I apologize for using the #13 for any radio. Planning to sell on-line.

#014 Yaesu FT-5200 VHF/UHF mobile transceiver

Dennis also checked out this rig and found it in working order, although the power out is only about 25 watts instead of the 50 watts specified. Probably has a damaged power amplifier stage. Audio improved after cleaning up the mic.

### Power Supplies:

#023 Pyramid 20 A power supply

Turns on and shows 12 volts with no load. With a 2 amp load (some light bulbs), the voltage drops to zero. I opened the case. Transformer looks ok, not tested. I did not see any charred parts. Might be possible to repair. Quality of components not as nice as an Astron. Fan runs continuously and is kind of noisy.

#024 Micronta 13.8 v 2.5 Amp power supply

Works. Old style case. Uses zener regulator with pass transistor for regulation. Should be fine for small radio

#025 Micronta 13.8v 2.5 Amp power supply.

Similar design to #024. Newer case. Repaired by AA9LC. Replaced the zener diode, a shorted capacitor, and the low level pass transistor. Now it produces 12.8 v at no load, about 12.25 v at 2.5 amps. Voltage out could be changed by changing the zener diode to new value, or adding a trimmer pot to adjust the control voltage to the pass transistors.

### Antennas:

#037 Cushcraft R-7000

Appears to be in working condition, although somewhat weathered. Not re-assembled and tested yet. Will go to club station for club use.

#026 Extendable VHF antenna – looks ok

#043 VHF mag mount ant. - Not tested. Looks about the same size as my 2 meter mag mount antenna. Presumably for 2 meters.

# WCRA MID-WINTER HAMFEST

**Sunday, January 19, 2014**

**The 2014 WCRA Mid-Winter Hamfest will be held at the Kane County Fairgrounds Exposition Center in St. Charles, Illinois on Sunday, January 19, 2014. This is the same location as last year! Please note that this is one-week earlier than usual.**

We're planning a great hamfest that will include the usual flea market and commercial vendors but also several interesting and informative breakout sessions, on-site VE Testing, hourly prizes and more! Hamfest hours are 8am to 1pm and there will be plenty of **FREE** parking.

The scheduled forums are:

- ~~\*\*\*\*\*~~ 9:30 AM : Vacation DXing" presented by John Sweeney K9EL
- ~~\*\*\*\*\*~~ 10:30 AM : Alternative Power for Field Day and Other Temporary Stations" presented by Al Sawyer K9ILF
- ~~\*\*\*\*\*~~ 11:30 AM: New Developments in HF/VHF/UHF Digital Voice Including FreeDV and System Fusion (C4FM)" presented by Warren Pugh KC9IL and Mark Thompson WB9QZB

Flea market tables may be reserved in advance and are \$25, \$35 with electricity. Day-Of tables, if available, will be \$30, \$40 with electricity. Everyone at your table must have a hamfest admission ticket. Advance admission tickets are a bargain at \$8 each and include **four prize stubs!** Day-Of tickets will be \$10 and have only one prize stub. Children under 12-years of age are admitted free. Advance tickets can be purchased by mail. Send a self-addressed, stamped envelope plus your check or money order made out to **WCRA Hamfest** to:

**WCRA Hamfest  
PO Box QSL  
Wheaton, IL 60187-1055**

Your order must reach us no later than **January 6, 2014** to ensure timely delivery.

General questions about the hamfest? Call us at (630) 604-0157 or via e-mail at [info@w9ccu.org](mailto:info@w9ccu.org). Ticket questions should be directed to me...[N9DKO@arrl.net](mailto:N9DKO@arrl.net).

		N1SF Radio Club Inventory					
Page	Found	1 of 3	DEVICES C.I.R.C. WOULD LIKE TO KEEP		File:	N1SF inventory-KJ9P-Rev.-A(3-AA9LC)(2)	
Tag No.		Unit	Brand	Model	Qty	Comments	
001		Accessories	ICOM	HM-70 speaker mic	1		
002	1	Accessories		Straight key	1		
003	1	Accessories		Straight key morse code trainer	1		
004	1	Album		Club field day photos	1		
005	1	Album		Club QSL cards	1		
006	1	Album		N1SF log book	1		
007	1	Antenna	Andrew	110 824-896mhz mag mount	2		
008	1	Antenna	Barker & Williamson	1.8-30mhz end fed Vee	1		
009		Antenna	Comet	GP-15 Tri-band base 6m/2m/440	1	out - Lovell	
010		Antenna	Cushcraft	R7000 10-80m vertical	1	out - Sallee	
011		Antenna		3 element yagi - extension to LPDA-10?	1		
012	1	Antenna		dipole wires with loading coils	1		
013		Antenna		LPDA-10 log periodic UHF yagi	1		
014		Antenna		Mag mount with loaded whip	2		
015	5	Antenna		various whips with loads	5		
016		Battery	Maha	MH-PB8 12v 1300mAh	2		
017		Battery	Motorola	NLN7694A 12.5 V	3		
018		Battery	Motorola	NTN7372A 7.5v	5		
019	1	Book	ARRL	1988 Handbook - 65th	1		
020		Book	ARRL	2000 Antenna Book	1		
021	1	Book	ARRL	2001 Handbook - 78th	1		
022	1	Book	ARRL	2009 Handbook - 86th	1		
023	1	Book	ARRL	Easy Target	1		
024	1	Book	ARRL	FCC rule book 12th	1		
025	1	Book	ARRL	General Class Manual 2009	1		
026		Book	ARRL	Ham desktop reference	1		
027	1	Book	ARRL	Now You're Talking	3		
028	1	Book	ARRL	Operation Manual - 6th	1		
029	1	Book	ARRL	Operation Manual - 7th	1		
030	1	Book	ARRL	RFI book - 1st	1		
031	1	Book	ARRL	Tech Q&A 2000	1		
032	1	Book	ARRL	UHF/Microwave Experimenters Manual	1		
033	1	Book	RSGB	Guide to EMC	1		
034	1	Book	RSGB	Guide to Propagation	1		
035	1	Book		200 meters and down	1		
036		Book		Best of the New Ham Companion	1		
037	1	Book		Interference handbook	1		
038	1	Book		Morse Code The Essential Language	1		
039	1	Book		The Complete DX'er	1	loose leaf volume	
040	1	Book		Transmitter Hunting	1		
041		Cable		10' miniUHF-m to NMO	1		
042		Cable		12" UHF-m to m	2		
043		Cable		15' N-m to miniUHF-m	1		
044		Cable		6' 1/2" Helix HS4RP-50	1		
045		Cable		6" BNC-m to f	1		
046		Cable		Various RG8-mini	1		
047	1	Cass		Your intro Into Morse Code (2 cass)	2		
048	1	CD	ARRL	Handbook Vol 1	1		
049	1	Charger	Maha	MH-C888 drop in charger	1		
050	1	Charger	Maha	MHS-C803 cable for TH-G71A/D7	1		



		N1SF Radio Club Inventory					
Page	Found	2 of 3	DEVICES C.I.R.C. WOULD LIKE TO KEEP		File:	N1SF inventory-KJ9P-Rev.-A(3-AA9LC)(2)	
Tag No.		Unit	Brand	Model	Qty	Comments	
051	4	Charger	Motorola	NLN7646A 17.5v 550ma	4		
052	2	Charger	Motorola	NTN171A 13.8v 1500ma	2		
053	4	Charger	Motorola	NTN4633C 22v 1100ma	4		
054	2	Charger	Motorola	NTN4881B 24v 200ma	2		
055	1	Charger	Motorola	NTN5540B 20v 120ma	1		
056		Charger		Charger cup for MH-C888	1		
057		Computer	Compaq	Microcom 510 56k modem	1		
058		Computer	Kantronics	KPC-3 Plus TNC	1	E Tower	
059		Computer	Kenwood	PG-5A data cable	1		
060		Computer	Lucent	Z3A2 RS232 interface unit	2		
061		Computer	RigBlaster	Nomic Rig to sound card interface	1		
062		Computer	Trendnet	TFM-560x 56k modem	2		
063		Connector		5W dummy load UHF-m	2		
064		Connector		UHF 90 degree adapter	3		
065		Connector		UHF-f to N-m	1		
066		Kit	Matric Limited	HF CW Receiver	1		
067		Manual	Alinco	DR-1200T	1		
068		Manual	Astron	RS-70A power supply	1	schematic only	
069		Manual	B&K Precision	E-200D RF Signal Generator	1		
070		Manual	Global	6001 Frequency Counter	1		
071		Manual	Hy-Gain	AV-640 antenna	1		
072	1	Manual	ICOM	IC-706MKIIG mobile HR-6m	1		
073	1	Manual	Kenwood	TH-D7A Dualband HT w/TNC	2		
074		Manual	Logickey	K3 keyer	1		
075		Manual	Maha	MH-C888 drop in charger	1		
076	1	Manual	SGC	SG-235 Smart Tuner	1		
077	1	Manual	SGC	SG500 500 watt linear	1		
078	1	Manual	TenTec	Omni IV Plus	1		
079		Manual		Net/Rom - TNC2	1		
080	1	Misc	CE	Foot switch	1		
081	1	Misc	Heil	Promicro 4 headset with mic	2		
082		Misc	MFJ	MFJ-422C electronic keyer	1		
083	1	Misc	MFJ	MFJ-565 paddle	1		
084		Misc	Motorola	L1475A phone	2		
085	1	Misc	TenTec	705 Desk mic	1		
086	1	Misc	TenTec	Misc cables, parts, etc.	1	in blue tub	
087		Misc		10' 1/2" ground straps	4		
088		Misc		12" wire ties	30		
089		Misc		8" wire ties	100		
090		Misc		Insulators, power supplies, cables, etc	1	in a box	
091	1	Misc		Motorola HT leather belt holder	1		
092		Misc		Papers on PSK31	1		
093		Misc	Motorola	Equipment cabinet	1	E Tower	
094	1	Power	Astron	RS-20m power supply	1	CURRENTLY INOPERABLE	
095	1	Power	Astron	RS-70A power supply	2	1 in E tower	
096	1	Power	Astron	RS-7A power supply	1		
097	1	Power	TenTec	962 Power Supply Speaker	1		
098		Power		12v 500ma wall wart	1		
099		Power		13v 10.6W wall wart	1		
100		Radio	ICOM	HM-103 mobile mic	1	on the 706.CURRENTLY MISSING	



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Page	Found	3 of 3	DEVICES C.I.R.C. WOULD LIKE TO KEEP		File:	N1SF inventory-KJ9P-Rev.-A(3-AA9LC)(2)	
Tag No.		Unit	Brand	Model	Qty	Comments	
101	1	Radio	ICOM	IC-706MKIIG mobile HR-6m	1		
102	1	Radio	ICOM	IC-W2A dual band FM HT	1		
103	2	Radio	Kenwood	TH-D7A Dualband HT w/TNC	2		
104	1	Radio	Kenwood	TM-D700 control head	1		
105	1	Radio	Kenwood	TM-D700 dual band radio w/mic	1	out - Ware	
106	1	Radio	Kenwood	TS140S HF transceiver and mic	1		
107	1	Radio	Motorola	HT1000	2	1 has ext. mic	
108	3	Radio	Motorola	HT440 w/keypad	3		
109	1	Radio	Motorola	Mosery UHF/VHF system in case	1		
110	1	Radio	Motorola	Moxy mobile with mic	1		
111	2	Radio	Motorola	P100	2		
112	1	Radio	Motorola	P110	1		
113		Radio	Motorola	Paging Transmitter	1	out - Sallee	
114	2	Radio	Motorola	Visor	2	1 has a keypad	
115	1	Radio	SGC	SG-235 Smart Tuner	1		
116	1	Radio	SGC	SG500 500 watt linear	1		
117	1	Radio	TenTec	Omni IV Plus	1		
118	1	Test	Bird	Watt meter with slugs	1		
119	1	Test	B&K Precision	E-200D RF Signal Generator 100khz-54mhz	1		
120	1	Test	Easy Bob	725 RS232 breakout box	1		
121	1	Test	Global	6001 Frequency Counter 650mhz	1		
122	1	Test	MFJ	MFJ269 Antenna Analyzer HF + VHF	1		
123	1	Test	MFJ	MFJ816 HF SWR/Watt meter	1		
124	1	Test	Motorola	T1013A dummy load	1		
125	1	Test	RF Applications	P-3000 Digital RF Power/SWR unit	1		
126	1	VHS	ARRL	Tech Class Exam Course	3		
127	1	VHS	ARRL	Vol 1 - Recruitment	1		
128	1	VHS	ARRL	Vol 10 - Club & Personal Ham Radio App	1		
129	1	VHS	ARRL	Vol 110 - DSP Workshop Part 1	1		
130	1	VHS	ARRL	Vol 110 - DSP Workshop Part 2	1		
131	1	VHS	ARRL	Vol 12 - Amateur Radio Far Away	1		
132	1	VHS	ARRL	Vol 2 - Shuttle Amateur Radio Experiment	1		
133	1	VHS	ARRL	Vol 3 - Disaster Preparedness	1		
134	1	VHS	ARRL	Vol 4 - Op Modes and Interests	1		
135	1	VHS	ARRL	Vol 5 - Education	1		
136	1	VHS	ARRL	Vol 6 - Dxpeditons	1		
137	1	VHS	ARRL	Vol 7 - More Dxpeditons	1		
138	1	VHS	ARRL	Vol 8 - Contesting	1		
139	1	VHS	ARRL	Vol 9 - Amateur Radio History	1		
140	1	VHS		Government Emergency Telcom Service	1		
141	1	VHS		Ham Radio Hurricane	2		
142	1	VHS		IC775DSP Engineering Excellence	1		

## -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 Tazewell 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 Sometimes 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
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 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 2013. at the **Normal Fire station at 1300 E College Avenue. It is at the intersection of College and Blair Street, with parking behind the Fire Station, entry off Blair.**

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@mchsi.com](mailto:ac9s@mchsi.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.

**Remaining Test dates for 2013 will be the following Saturdays:**

**November 9**

## 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	103.5 CTCSS
146.985	KA9YPK	Back Up Clinton	
147.015	NX9M	Normal ARES Alt.	88.5 (open*)
147.075	W9UVI	Washington	103.5 CTCSS
147.105	WA9RTI	Decatur	103.5
147.150	WD9FTV	Bloomington	103.5
147.345	K9ZM	Lincoln ESDA	103.5
147.390	WB9DUC	Pontiac FARA	127.3
442.250	WA9RTI	Decatur (ARES)	103.5
442.700	WB9UUS	Normal	107.2
443.800	K9HGX	CENOIS ARC	123.0
444.175	K9MCA	Decatur	100.0

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

## Central Illinois Radio Club

P.O. Box 993

Bloomington, IL 61702-0993

<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

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

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:**

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