## Central Illinois Radio Club April 2017 Newsletter

Next Meeting Wednesday April 26, 2017

# Short CIRCuits



#### **April 2017**

#### FROM THE PRESIDENT

Well, spring is here and it's time to work out the long winter kinks of not climbing towers and here we are on March 22, 2017 helping a fellow ham who is moving to another state take down his two antennas and a super long and very heavy tower mast pipe and his Rohn 45G tower so he can take this with him. At the top is me with my back to the camera and my good friend Keith is on the opposite side and we are removing the antennas first. Our trusty ground crew safely down on mother earth is Tom on the left and Steve on the right of the photo. Total time hanging around in the spring fresh air about 3 hours and down and done. We are all members of the local C.I.R.C. ham radio club. This is what we do for fun, exercise and to lend a helping hand to hams who can not climb towers. Got to love the fresh air up high! On to the next tower!

Tower crew: KE9UA & AC9S Ground crew; KJ9P & W9SNS

73,

#### Dennis KE9UA



K7ZJ at top



First section removal



K7ZJ Tower work



Z7ZJ Ground crew

#### **Fellow CIRC Members:**

Just a short note from KE9UA letting you know what I have been up to lately. I found a real nice and clean Johnson Valiant I transmitter at the Collinsville hamfest last month and it followed me home. I didn't even have to sneak it into the hamshack, but it would have blended in with the others I have waiting in the wings to be recapped & aligned and basically gone through to bring these old classic AM transmitters back to life so someone else can enjoy using a vintage AM boat anchor station. I used my wife's story when she comes home from shopping: "honey it was on sale". That seemed to work well this time.

Well; this particular Johnson Valiant was really a great find as it had a really nice front panel not all scared up and the inside chassis once the light coat of just dust was wiped and brushed away shines like a brand new one. This one happened to be a factory wired Johnson transmitter as the difference from a factory wired transmitter to one that you could build as a kit yourself is that all of the tube sockets are put in place with rivets from the factory and the wiring and soldering done is very professional too. The other really cool thing about this transmitter is that in the back page of the original manual the factory inspection sticker was taped to the back page and the serial number matches the serial number of this Valiant. This is a first for me and I have owned and rebuilt several Valiants and Ranger transmitters through the years. This when done will be moved to the QTH of AC9S and Keith will pair up one of his vintage receivers with this for the Sunday 1.915mhz net. The total filter recap was done and all the wax and paper caps also replaced with new modern poly capacitors. I have sent along a few photos of the transmitter in the process of recapping it.

We will need to now get together for our upcoming Field Day Event as the months are rolling by pretty fast now and this fun day will be one I'd like to see our club just go out and have a fun 24 hours making contacts and not worrying about a high score to compete against other clubs. We as a club can use this day as a practice for emergency communications in the event of a storm related

event or when our club is called to support events here in this area.

I would like to remind past members that maybe have not paid this years dues to please do so as soon as possible. Your dues help support our club activities and also the club's vhf repeater 146.94 and any repairs that come up as needed. You are not obligated to attend any meetings if you do not want to attend; but please help support our club if you can.

Gary; AB9M will give a presentation at this months meeting on using DX Labs software suite of programs. Gary is well versed in the use of this complex program that once you have been shown how easy it is to actually use it you may change your station logging and control over to DX-Labs. Well, hope to see old and new members at this month's meeting. (Presented during March meeting)

73,

#### Dennis KE9UA











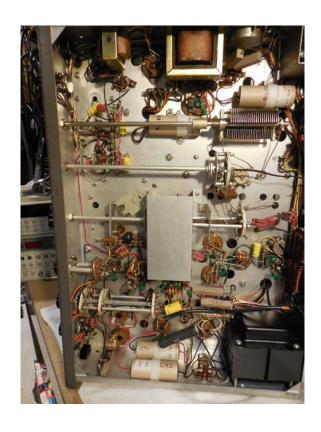
### **News Reports**

**DeKalb Hamfest** 

Sandwich, IL

May 7, 2017

A few tables still available.



April Meeting, Wednesday the 26th 7:00 PM at the Red Cross

#### -Nets in the Area

Mon thru Sat Tuesday Tuesday Tuesday Tuesday Wednesday Wednesday Varies	9:00 A.M. CT 9:00 P.M. 7:15 P.M. 8:30 P.M. 9:00 P.M. 9:00 P.M. 9:00 P.M. 147.100	146.255 146.910 28.450 146.940 147.060 442.250	103.5 PL ARES Open Net Sometimes Trader's Net follows ARES Net held on
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 Newsline
Thursday Sunday Sunday Sunday	9:00 P.M. 08:15 A.M. 7:00 P.M. 8:30 P.M	146.850 1.915 146.985 147.075	(103.5 PL) Open Net Peoria Open 160 meter AM net Clinton ARC net 156.7 PL
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 Back Up	103.5 CTCSS				
146.985	NB90	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					

<sup>\*</sup> 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: Norman Huber (N9ZKS)

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 emailed to the editor at:

Norm Huber 19266 US Highway 150 Bloomington, IL 61705-5855

e-mail nih.n9zks@gmail.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 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.

1/21 - Completed 3/25 - Room scheduled 5/27 - Room scheduled 7/22 11/11

The last two dates have not yet been confirmed with the library.

**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.