

# CENTRAL ILLINOIS RADIO CLUB

## Short CIRCuits



September 2007

### From the President

#### REPEATER

As of August 6 (remember Hiroshima) there isn't much progress to report on the repeater. Jim has had the new repeater on the air experimenting with programming parameters, CW ID, tone, hang, etc. We have been using it with an access tone of 100hz to avoid conflict with Rich's machine which is still installed at Cornbelt. We expect to take delivery of the duplexers shortly and will see if we can fit the Kenwood repeater in the duplexer cabinets and will try get the combination on the air ASAP. Note that at the last club meeting we agreed to fund the purchase of the matching switching power supply which fits inside the repeater cabinet. We will provide updates as things change – the Tuesday night nets might be the first place for any announcements.

**Emergency exercise – September 15.**

Reminder – there will be an emergency exercise centered on the airport this September 15. A few of us will skip Saturday morning at Peoria and if anyone is interested in participating please monitor '94 that Saturday morning. I am not sure just how this will play out, but I will call for volunteers on '94 as the exercise dictates. This could be a great learning opportunity.

As previously mentioned, there are 4 NIMS courses that volunteers should complete. They are:

IS100  
IS200  
IS700  
IS800

The first three take about an hour apiece and the last will take a few hours.

#### August Meeting –

Dr. Don Jones presented his collection of early microphones and give a little bit of the history of early AM radio in the area. It was a highly enjoyable presentation, providing a personal perspective on the excitement of discovering radio. It was an outstanding testimonial of the magic of radio.

#### Christmas Dinner

Although we haven't yet determined a date for our Christmas dinner, Ned Kelly's demise will change the pattern of the last few years. We have been doing a little scouting for new locations and have a couple of possibilities, although none yet as flexible and convenient as Ned Kelly's. Suggestions so far include:

Redfire Grill – the old Jerry's in Brandtville plaza. We could have 5 – 6 main menu choices. They have a nice party room good for about 50 people. Cost - \$10 - \$15 for the entrees.

Ming's – Chinese Buffet, although they have much Western food also. No charge for the party room. The buffet is \$12.50 plus drinks and tax.

Fireside Inn – Lexington – Standard buffet; cost in the \$10 to \$15 range. Rick informs me the recent fire was centered in the bar and shouldn't affect the party rooms.

We should try nail down a time and location at our next meeting. Any

other suggestions are more than welcome.

#### September Meeting -

Thanks to Gary Huber AB9M, the program for October will be a demonstration of "How to Connect to N9PE DX Spider with DX-TNC".

included: Setting basic comm. parms for your PCs serial port

Wiring your serial connection cable and connecting PC to TNC

Testing with Hyper-Link

Setting the TNC / TNC interface

Connecting to N9PE with Hyper-Link

Setting up DX-TNC

Connecting to N9PE with DX-TNC

Setting your personal information on N9PE

Setting ALARMS on DX-TNC

Pulling historical information from N9PE

Using MUF and other forecasting information from N9PE

The intent is to provide a fairly basic but brief discussion and practical demonstration using an old laptop computer, a D-7A, and a connection to N9PE.

Take care everyone. See you Wednesday, September 26 at 7:00pm in the Red Cross on Route 9 East, across from the Fire station.

Thanks –

Keith  
AC9S

#### FOR SALE

**Hy-Gain TH6DXX 6-element beam, 10, 15, 20 meters w/heavy duty mast. Disassembled and labeled. \$275. Gary - WA9BJU, Ph. 663-9211.**

## Meeting Minutes

August 22, 2007

Call to Order: Keith Hanson – AC9S

Treasurer's Report: Norm – N9ZKS – read and approved

- Savings - \$642.61
- Checking - \$485.98

July Meeting Minutes were read and approved

Old Business:

### 1. Repeater Status

- Gary Huber AB9M made a motion for the club to purchase the matching Kenwood switching power supply for the new repeater – approximately \$136.00. Norm, N9ZKS, seconded and the motion was voted on and passed.
- Floyd, W9EX, made a motion to take up a collection to replenish the club's funds. Earla, N9VXY, seconded and the motion was voted on and passed.
- Jim, Wb9UWA, made a motion to offer the old duplexer for sale and to donate the MSR2000 to Glenn Hill's friend who will bring it back on the air in Arizona. This will provide a good home for the repeater. Rick, WD9HRU, seconded and

the motion was voted on and passed.

- Finally – Thanks to Rich, N9YAY for his long term loan of our current repeater substitute. It has provided yeoman service.

2. The Mclean County disaster drill will be Saturday, 9/15 at the airport. A number of hands went up when asked if anyone would be able to participate on the Peoria hamfest date. I am not sure of the exact protocol, but monitor '94 around 7:30.

- Note ARES requires 3 FEMA courses – Rich has asked us to take them in the past. They are:
  - IS100
  - IS200
  - IS700
  - IS800.

The first three take around an hour and the last is more time consuming. Nothing that anyone who has passed a ham exam should have any problem with.

### New Business:

1. Ned Kelly's has gone out of business. We are looking for a substitute location.

Program: Dr Don Jones presented his collection of old microphones and shared the excitement of his first exposures to radio. Excellent presentation by Don.

### Central Illinois Radio Club

P.O. Box 993  
Bloomington, IL 61702-0993

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

**President:** Keith Hanson AC9S  
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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 must be received by the 10th of the month and may be snail or e-mailed to the editor at:

Norm Huber  
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Bloomington, IL 61704-5855

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## Nets in the Area

Mon thru Sat	9:00 A.M. CT	14.2475 (HF)	Displaced Peorians
Monday	9:00 P.M.	146.730	123.0 PL Open Net
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	(103.5 PL) 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
Wednesday	Varies	147.100	103.5 PL <i>Sometimes</i> Trader's Net follows ARES Net held on

Thursday	9:00 P.M.	146.760	442.250 (162.2 PL) Open Net with Newline
Thursday	9:00 P.M.	146.850	(103.5 PL) Open Net Peoria
Thursday	9:00 P.M.	146.895	North central IL Traders Net
Sunday	08:15 A.M.	1.815	Open 160 meter AM net
Sunday	7:00 P.M.	146.985	Clinton ARC net ( <b>NEW</b> )
Sunday	8:30 P.M.	147.075	Open Net with Newline

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

## Central Illinois Area Repeaters

Freq	Callsign	Location	PL
145.390	N9EZJ	Lincoln	103.5
146.730	K9HGX	Decatur	123.0
146.790	WD9HRU	Bloomington	
146.850	W9UVI	Peoria	
146.940	W9AML	Bloomington	103.5 CTCSS
146.985	KA9YPK	Clinton	
147.015	NX9M	Normal	88.5 (open*)
147.075	W9UVI	Washington	103.5 CTCSS
147.100	WA9RTI	Decatur	103.5

147.150	WD9FTV	Bloomington	
147.345	K9ZM	Lincoln	103.5
147.390	WB9DUC	Pontiac	127.3
442.250	WA9RTI	Decatur	103.5
442.700	WB9UUS	Normal	107.2 (open**)
444.350	W9EX	Normal	107.2

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

\*\* Repeater RX with tight carrier squelch and loose tone squelch (107.2)

## LOCAL DX PACKET CLUSTER INFORMATION

"DX spotting network" - N9PE (Memorial Station) 144.91 MHz - 1200 baud - Connect to N9PE - Contact AB9M or KB9LNS for more info.

## Pictures of Larry K9ORP's New QTH



France



Birds Eye Showing Front Yard



Charente-Maritime Region



**Outside Water Side**



**Neighbor**



**Street View**



**View of Water From Front Door**



**View From Front Room**



**View From End of Front Yard**



**Living Room**



**Living Room**



**Living Room**



**Living Room Fireplace**



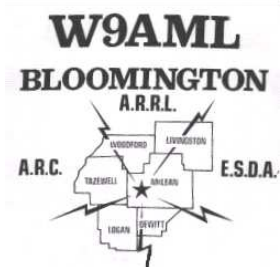
**Front Room**



**The Shack Is Started**

**Meeting Wednesday September 26**

# Central Illinois Radio Club September 2007 Newsletter



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P. O. Box 993  
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