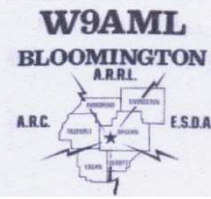


# CENTRAL ILLINOIS RADIO CLUB

## Short CIRCuits



February 2010

### From the President

**February Meeting,  
Wednesday the 24th  
7:00 PM at the Red Cross  
on Eastport Ct.**

This month's meeting will be the Cherry Pie Night. The Cherry Pie Night will be special this year for two reasons: it has been two years since the last Cherry Pie Night. Last year we all forgot. The second reason is there will be some new people attend the meeting. I have at least three new people attend and one old member who hasn't been for quite some time.

I hope everyone has had a chance to invite someone new to the meeting or someone who hasn't been to a meeting lately.

The whole idea of inviting people is two fold. One is to get more of the members coming to the meetings and become involved in club activities. The second is to increase membership in the club.

What have you been doing on the air? Something significant? Something notable? We would like to hear about it at the meeting this Wednesday. The visitors would like to hear what some of us have been doing on the air.

Have you built anything lately or modified anything. It doesn't have to be lately. Bring your project to the meeting and we will have a show-and-tell during the meeting. This has been an interesting part of the meeting for the last few months. Again, our guests will be interested in your projects.

Plan to come to the meeting. Bring a dessert to share. Bring a friend (ham or not). It should be a good time.

73's

Ed, KC9GF  
Cell: 826-3338  
KC9GF@yahoo.com

### January Meeting Minutes

President Ed, KC9GF opened the meeting with a welcome to members and guests. Introductions were made of all in attendance. Guests were: Willis Landus (KC9RFR), Herb and Eric Reichelt (Eric is a 13y/o who wants to get licensed), Tom Planer (KJ9P) and Tom Berry (W9TMB) our guest speaker from Caterpillar.

Gary AB9M moved the minutes from the last meeting be approved, Eric KB9DOA second, unanimously approved. Norm N9ZKS gave the treasurers report. \$610.56 checking last month, today's checking balance \$816.11 after a dues deposit of \$225 and one check written for \$13.40.

Savings balance was \$646.76.

A reminder was given to use your call sign and W9AMI to ID the repeater, every 10 minutes.

Pres Ed KC9GF asked for discussion for possible outreach for new members. (1) It was suggested to use the website to post test dates, testing to be held at ARC. (2) QRZ posts local amateur names and addresses, divide up list into 3-4 names on list for each active member to contact personally for club invitation. (3) Invite to cherry pie night in February.

A discussion of acquiring a club video projector followed. Norm N9ZKS has list of possible units. These ranged from \$400 to \$500. Gary AB9M called to table discussion until next meeting after more information was available.

Brief discussion was had about having an alternate monthly meeting for those who couldn't make the regular monthly meeting (ie, 3<sup>rd</sup> shift folks). It was brought up that there were Thursday meeting at the Dairy Queen.

New business: Norm N9ZKS received 2 messages for the month (1) Thank you from Swinger's for the December dinner and (2) Starved Rock hamfest on June 6 with one hamfest ticket. The ticket was raffled off.

What's happening on air: Tom Planer KJ9P reported he put up a dipole which triggered his garage door opener and tripped some GFCL's in his home, he is working on a helical dipole. Kyle reported good activity on 40M, worked Italy. 6 and 10M good. Ed KC9GF reported building a homebuilt meter, which was available for observation.

Field day discussion, Rick WD9HRU waiting on 1X 2 call sign. Gary AB9M asked if anyone wanted to share a table at Dayton Hamfest in May to contact him. Norm has a tower to take down in Lexington, Eric KB9DOA suggested it be done in the spring with nicer weather.

Andy Stubblefield reminded the group of the upcoming disaster drill at the airport this year, need comm for Hospital's and ARC, re-unification of families will need

communications, the new fire station will be open, he will try to get antennas at the fire station and airport. Asked not to do drill on Peoria Hamfest weekend. Andy also stated the local weather spotting class Would be held on April 1<sup>st</sup>, 6:30 PM and Law and Justice center. Meeting adjourned by Pres. , Rick made motion, 2<sup>nd</sup> Norm.

Tom Berry W9TMB from Caterpillar research gave a nice presentation on balanced bridge strain gauges. He covered the five major types of bridges and their applications to measuring stress and strain of mechanical systems. Very good presentation.

These minutes were

recorded by a substitute Secretary and are believed to be somewhat accurate. I apologize for any mistakes.

Daniel Beer N9NSN.

### **Dues Due**

Your membership expired December 31. A membership application is included in this issue because I HAVE NO RECORD OF YOUR DUES PAYMENT If you did pay your dues please contact me so I can determine what went wrong. Please fill out the information to insure I have ACCURATE information in the data base. Thank You - Your Treasurer, Norm, N9ZKS

### **2010 VEC Test Dates**

Please note the we will now test at the: Red Cross Building - Route 9 East - Basement

1:00pm

On the following Saturdays:

1/16 Done

3/13

5/08

7/17

11/13

Thanks --

Keith

## **FOR SALE**

I've made the move to switch mode power supplies and have the following for sale.

Tripp Lite PR-40 \$50  
Astron RM-50A \$60  
28 volt 80+ amp \$60  
(32 2N3772 pass xistors)

**Contact W9NUP at hotmail.com**

Thanks,  
Ron

## **160 Meter Sunday Morning AM Net**

Included with this newsletter is a copy of the Net Control log for the 160 meter net. We would love to have more participants, so maybe if you set this near your radio you will remember the net and join us as you drink your morning coffee on Sunday mornings.

From al the current participants

## 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 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
Varies	147.100	103.5 PL	<i>Sometimes</i> Trader's Net follows ARES Net held on 442.250
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
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
Sunday	9:00 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. Norm N9ZKS)

## Calendar of Events

Sun	Mon	Tue	Wed	Thu	Fri	Sat

Daily Coffee Klatch Monday thru Friday  
 .....9:00 a.m. at Dairy Queen College Hills

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.

10/10 Breakfast  
 First Saturday of every month at 8 a.m. in the IHOP in the Lowes lot near the Red Cross on Rt. 9.

CIRC Meeting  
 Fourth Wednesdays of the month at 7:00 p.m. at the Red Cross building in Bloomington (Just north of the airport)

## KC9LYU Echolink Update

The Frequency Is now set to 146.410 Simplex - NO PL  
To Connect To Node By Node Number - Dial (DTMF Commands) its Node number  
To Reconnect Last Station Dial \*69  
To Connect To Random US Repeater Dial 011 - The 011 command takes just a minute to connect.  
To Connect To Random Link Or Repeater Dial 01  
To Disconnect Dial #

## Central Illinois Area Repeaters

Freq	Callsign	Location	PL
145.390	N9EZJ	Lincoln	103.5
146.730	K9HGX	Decatur(Echolink)	123.0
146.790	WD9HRU	Bloomington (ARES)	
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
147.105	WA9RTI	Decatur	103.5
147.150	WD9FTV	Bloomington	
147.345	K9ZM	Lincoln	103.5
147.390	WB9DUC	Pontiac	127.3
442.250	WA9RTI	Decatur (Normal ARES)	103.5
442.700	WB9UUS	Normal	107.2 (open**)
443.800	K9HGX	Decatur r	123.0
444.175	K9MCA	Decatur	100.0

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

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

## Central Illinois Radio Club

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

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

**President:** Ed Deutsch KC9GF  
 (309) 828-2227

**Vice President:** *Jim Shaffer*

**Secretary:** Mike Sallee, KC9FWL

**Treasurer:** Norm Huber N9ZKS  
 (309) 378-4674

**Newsletter Editor:** Norman Huber, n9zks@verizon.net  
 (309)-378-4674

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  
 19266 US Highway 150  
 Bloomington, IL 61705-5855

e-mail n9zks@verizon.net

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# Central Illinois Radio Club Membership Application

Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

Membership dues are **\$15** per person or **\$20** per family (multiple members at one address). You do not need to be a licensed amateur radio operator to join CIRC.

**\*\* Required information.....**

**\*\*NAME:** \_\_\_\_\_ CALL: \_\_\_\_\_  
Last First M

Additional Memb. NAME: \_\_\_\_\_ CALL: \_\_\_\_\_

**\*\*ADDRESS:** \_\_\_\_\_  
Street / RR etc.

**\*\*CITY:** \_\_\_\_\_ **\*\*STATE** \_\_\_\_\_ **\*\* ZIP:** \_\_\_\_\_

**\*\*E-Mail** \_\_\_\_\_ **LICENSE CLASS:** \_\_\_\_\_

Home Phone (\_\_\_\_) \_\_\_\_--\_\_\_\_ Work (\_\_\_\_) \_\_\_\_--\_\_\_\_

**ATTENTION Snow Birds!** Please list alternate address and when to use it.

ADDRESS: \_\_\_\_\_ CITY: \_\_\_\_\_ STATE: \_\_\_\_ ZIP: \_\_\_\_\_

FROM: \_\_\_\_/\_\_\_\_/\_\_\_\_ TO: \_\_\_\_/\_\_\_\_/\_\_\_\_

**Demographic Information:** Parts of hobby you are active in?

- Are you a member of other Central IL Clubs? \_\_\_\_\_
- If so, which ones? \_\_\_\_\_
- Are you a member of any of the following: ARRL \_\_\_\_ McLean County ESDA \_\_\_\_
- Local ARES \_\_\_\_ Other ARES Group \_\_\_\_\_ American Red Cross Chapter \_\_\_\_\_

## WHAT ARE YOUR SPECIFIC INTERESTS WITHIN THE HOBBY?

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> HF                       | <input type="checkbox"/> ATV                      | <input type="checkbox"/> Construction     |
| <input type="checkbox"/> VHF/UHF                  | <input type="checkbox"/> Packet Radio             | <input type="checkbox"/> Youth Activities |
| <input type="checkbox"/> QRP                      | <input type="checkbox"/> Satellite Communications | <input type="checkbox"/> EchoLink         |
| <input type="checkbox"/> Emergency Communications | <input type="checkbox"/> Public Service Events    | <input type="checkbox"/> Other: _____     |
| <input type="checkbox"/> Fox Hunting              | <input type="checkbox"/> Contesting               | _____                                     |

What would you like to do at meetings? \_\_\_\_\_

What activities do you think the club should participate in or sponsor? \_\_\_\_\_

You can turn in your membership application at club meetings (4<sup>th</sup> Wednesday of the month 7:00 PM, at the Red Cross building in Bloomington, One Westport Court) or mail it and a check payable to the Central Illinois Radio Club to:

Office Use: Access # \_\_\_\_\_

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

