

# The Landline

Newsletter of the  
Copper Country Radio Amateur Association, Inc.  
POB 217  
Dollar Bay, MI 49922-0217

Hancock Repeater: 146.880(-) MHz      Herman Repeater: 146.670(-) MHz

KCRA Repeater: 147.315 (+) MHz

(All 3 repeaters require a PL 100.0 Hz tone for access)

146.520 MHz Nationwide SIMPLEX

Other Simplex: 146.49, 146.55, 146.58 MHz

**Packet Radio (AX.25) 145.09 MHz**

**APRS Radio: 144.390 MHz**

George R. Thurner, W8FWG, Editor

David O. Torrey, KD8GBH Assoc. Editor

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Tel#: (906) 483-4885

Web Page: [www.ccraa.net](http://www.ccraa.net)

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## CLUB MEETING ANNOUNCEMENT:

Club meetings of the CCRAA are always held the first Tuesday of each month, unless notified of a change, in this newsletter.

The January, 2009 meeting of the Copper Country Radio Amateur Association will be held on **Tuesday, January 6, 2009** Eastern Time at the Dollar Bay Firehall in Dollar Bay. It is located at 48649 Main Street in Dollar Bay.

## A FRIENDLY DUES REMINDER:

Dues to the CCRAA, Inc run from Jan1 until December 31 of the New Year. Please keep your membership up to date and enjoy the privileges of belonging to the CCRAA.

Benefits of CCRAA Membership are:

1. Free use of the autopatch
2. Direct (over-the-air access to 911 telephone service)
3. Clubhouse privileges
4. Advice from other amateurs on problems encountered
5. Learn of recent FCC Rule changes and keep current on the laws
6. Fellowship of other hams with common interests
7. Programs, describing new methods of communication
8. FREE reminder service of when you "ham" license will expire

**AN APPLICATION FOR MEMBERSHIP FORM IS INCLUDED IN THIS MONTH'S ISSUE. IF YOU HAVE ALREADY PAID YOUR DUES FOR 2009, KINDLY DISREGARD. IF YOU HAVEN'T PLEASE REMIT PAYMENT TO: CCRAA, POB 217, DOLLAR BAY, MI 49922-0217. THANK YOU FOR YOUR SUPPORT OF THE CCRAA!**

## MINUTES OF THE DECEMBER 2, 2008 MEETING

The December 2, 2008 Meeting of the CCRAA, Inc was held at the Dollar Bay Firehall and opened at 7 pm. EST. This was the CCRAA's Christmas Party (Since I was out of town, I have no report of attendance.)

### MINUTES OF THE PREVIOUS MEETING

(None available)

### PRESIDENT'S REPORT (N/A)

### STANDING COMMITTEE REPORTS:

#### PUBLIC SERVICE (N/A)

someone to help write the newsletter or be the club's webmaster or someone to stuff the envelopes of the mailings someone has to be there to do it.  
*Anonymous*

#### PUBLICATIONS/PUBLIC RELATIONS (N/A)

### HAM LICENSES EXPIRING IN 2009:

#### PROGRAMS (N/A)

KC8NPI John E. Dueweke Jr. 12/28/09

#### RADIO OPERATIONS: (N/A)

KA3KSO Joan Z. Suits 05/06/09

#### PROPERTY REPORT: (N/A)

### ARRL REPRESENTATIVES FOR OUR STATE:

#### EDUCATION COMMITTEE: Vacant (No report)

#### ARRL Michigan Section (MI)

Section Manager  
Dale R. Williams, WA8EFK  
291 Outer Dr  
Dundee, MI 48131-1014  
734-529-3232 wa8efk@arrl.org

#### SPECIAL COMMITTEE AND LIAISON REPORTS: (N/A)

#### V.E. REPORT: (Glenn, WA8QNF) (N/A)

#### OLD BUSINESS: (No Report)

#### NEW BUSINESS: (No Report)

#### Assistant Section Manager

Simon J Boehme, KC8ZYD  
2225 Chevy Chase Blvd  
Kalamazoo, MI 49008-2225  
kc8zyd@arrl.net

#### BECOME ACTIVE IN YOUR RADIO CLUB:

2009 would be a good time to become more active in the local radio club. In many of the clubs (amateur radio or otherwise) 10% of the people do 90% of the work, so there is always someone that can use some help. Whether it is

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## **Special Projects**

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John T Freeman, N8ZE  
333 Jefferson St  
Sterling, MI 48659-9547  
(989) 654-2471, (986) 542-471  
n8ze@arrl.net

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### **Official Observer Coordinator**

Kenneth T Coughlin, N8KC  
53762 Kristin Ct  
Shelby Township, MI 48316-2240  
(248) 652-1187  
n8kc@arrl.net

### **Public Information Coordinator**

Jerry A Baker, KD8AYL  
3422 Beveridge Rd  
Flint, MI 48532-4901  
(734) 341-1171, (810) 732-4676  
kd8ayl@arrl.net

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Mason, MI 48854-9786  
wa8qje@arrl.net

### **Section Traffic Manager**

John J Mc Donough, WB8RCR  
2211 Laurel Ln  
Midland, MI 48642-3820  
(989) 631-0178, (989) 430-4855  
[wb8rcr@arrl.net](mailto:wb8rcr@arrl.net)

### **Technical Coordinator**

W Wallace Murray, KE8HR  
1403 S Hill Rd  
Milford, MI 48381-2854  
ke8hr@arrl.net

Michigan now has its own Section Web pages at <http://www.arrl-mi.org/> Check these pages regularly for the latest happenings and news.

**Greetings Michigan Amateurs:**

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### **Affiliated Club Coordinator**

H Scott Bicknell, W1BIC  
1164 Concord Rd  
Rochester Hills, MI 48309-2832  
(248) 388-9850, (248) 375-0624  
w1bic@gmarc.org

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### **Section Emergency Coordinator**

John J Mc Donough, WB8RCR  
2211 Laurel Ln  
Midland, MI 48642-3820  
(989) 631-0178, (989) 430-4855  
wb8rcr@arrl.net

### **State Government Liaison**

Edward L Hude, WA8QJE  
114 S College Rd

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Most everyone has now heard about the request the FCC has made of the radio clubs across the country to assist in the Digital Television Implementation Plan. In an E-mail sent December 10, I announced the plans to Michigan hams. The results have been quite positive and we are building the list of clubs that have registered their interest. While we all harbor some concerns and must weigh the risks involved, the public relations opportunity is significant. This is an FCC-sponsored event; they are providing the guidelines and materials. We are here for our expertise and familiarity with our local communities. No ham is to install or provide a DTV converter. Several clubs are planning community meetings to offer recommendation from the FCC and answer questions and offer guidelines. The FCC is preparing presentation materials for use at gatherings such as this. Interested clubs must register with their Section Manager wa8efk@arrl.net before the deadline, December 27. Following the registration period, the listing of volunteer clubs will be forwarded to the FCC for their follow-up. The Commission will then contact each club and learn of the club's plans and work with them to implement the community contacts. The information requested from each club is as follows: club name, area served, contact person's name, address, phone number and e-mail address. This info should be sent to wa8efk@arrl.net. More of the program details are available at <http://www.arrl.org/news/stories/2008/12/10/10499/?nc=1>.

The Michigan Amateur Radio Alliance held elections on December 10, 2008. The results are: President K8JX, Vice President KB8VOZ, Secretary WD8LGN and Treasurer W8MSK. The Branch County ARC recently held elections for the 2009 Officers at their November meeting. The results of that election are: President W8CSS, Sec'y/Treas KB8VWI, Board of Directors KC8RYF, WVØSS & NS8T. The Central Michigan ARC elections results are as follows: President KD8HHK, Vice President K8RDN, Secretary KC8QZB, Treasurer WD8BCS, Directors W8ERV, KB8RAD, Under 22 Director KD8BOQ. Our congratulations go to these new leaders.

Was your club's net on the air this past month? Did your net's activity get reported in the Monthly Michigan Section NTS reports? <http://www.mi-nts.org/netreport.php> If your net is available to handle traffic (and most are), it should be posted here. Take advantage of this opportunity to list yourselves as available for public service and tell the world that your net is among those active in Michigan. Simply put, if you don't report it, it never happened! Well, perhaps that is a slight exaggeration, but many nets and their sponsoring organizations are not getting the PR they deserve. Here is the opportunity to keep your group visible.

Across our state, our Emergency Managers are providing enthusiastic support of the ARES/RACES program. As discussed at the recent EC meeting in Lansing, we are going to be forwarding our state's monthly ARES/RACES reporting data to all EMs beginning in 2009. This information has been reported

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to the state's Homeland Security/Emergency Management Division for several years. Now, our EMs will see first hand how much actual ARES/RACES volunteer time is contributed at their local level and across the state each month. Emergency Coordinator/RACES Radio Officers should be certain to file their monthly FSD 212 reports on time and start off 2009 with record-breaking reporting.

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Station Activity Reports (SARs) for November, 2008: WB9JSR 757, AC8AR 357, K8LJG 236, AB8SY 213, K8RDN 179, KB8AAD 128, KD8FNN 91, KC8MLD 80, K8AMR 78, K8AE 60, W8RNQ 55, KD8HPF 49, K8MFK 36, WB8RCR 24, WD8USA 19, KD8JJR 12, AC8AL 12, KC8NTE 6, AB8WF 5, WA8OOH 3, KC8BMV 2, KC8LXS 2.

Public Service Honor Roll Reports (PSHRs) PSHRs for November, 2008: WB8RCR 267, AC8AR 210, K8RDN 175, KC8NTE 169, K8MFK 141, WB9JSR 125, K8AMR 121, WD8USA 104, K8AE 98, AB8SY 80, KD8FNN 73, AC8AL 64, KD8HPF 51.

Michigan ARES/RACES programs reported 2803 operator-hours for November, an in-kind contribution of \$50,761 to the citizens of our state. The NTS team contributed 2412 Operator-hours for a \$43,690 in-kind contribution to our citizens.

November OES reports arrived from KC8NTE, N8HA, and N8ZSA.

Michigan nets reporting for November (in order of traffic count): MiVHF, MiTN, QMN, TMMTN, UPN, WSSBN, SEMTN, NLEUP, Motor City, MACS, NMARES, Hiawatha, Kent County Red Cross, Chelsea ARC Net.

All nets are encouraged to report and this especially includes your local ARES and RACES nets. Here is the way to way everyone know your net is alive and active. To include your net's monthly activities, contact [wb8rcr@arrl.net](mailto:wb8rcr@arrl.net). Complete monthly net report details are at <http://www.mi-nts.org/netreport.php>.

PSHRs and SARs should be filed monthly with WB8RCR. You can access a simple reporting form at: [http://www.mi-nts.org/PSHR\\_entry.shtml](http://www.mi-nts.org/PSHR_entry.shtml) to provide your reports to John. In all cases, reporting by radiogram is encouraged -- let's keep the NTS busy. Packet messages can be routed to [wb8rcr@wb8rcr.ampr.org](mailto:wb8rcr@wb8rcr.ampr.org) and [wa8efk@wa8efk.ampr.org](mailto:wa8efk@wa8efk.ampr.org).

As always at this time of year, Judy and I send our very best greetings to you and your families. Enjoy these holidays. May this season bring renewed hope and happiness to everyone. 73,

**Dale WA8EFK**

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### **PL-259 Connector**

Want a good video on installing a PL-259 Connector?

This is a six minute video that can be shown at a club meeting.

Installing a PL-259 on RG-213

<http://www.youtube.com/watch?v=n1nabA6yMoI>

Installing a PL-259 on RG8X

<http://www.youtube.com/watch?v=PzXXjzmA-IE&feature=related>

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### **HAM EXAMS:**

The next ham exam in our area will be : January 24, 2009 at Douglass Houghton Hall, in the Ballroom Main floor. Use entrance #9 in parking lot Registration Fee (New for 2009) is **\$15.00**.

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### **BROCKWAY MTN 440 REPEATER REPORT:**

This repeater is up and running and is privately funded by Mike Musiel, K9SJ of Copper Harbor. It operates on 444.150 MHz (+) with the standard UHF offset of 5 MHz, and uses a PL tone of 107.2 Hz. Give it a try. It works well!

### **CHANGE OF ADDRESS?**

If you have a change of your residential address or your E-Mail address, please notify the Secretary of the club. If you know of someone missing the newsletter, please have them get it touch with the Secretary also. Thanks! If you are a “snowbird” (go away for the winter) please give us your winter address so that you can keep up on the goings-on, in our club. We’ll be happy to send your copy to you at your winter address, and don’t forget to notify us again, when you return, so you can continue receiving the “Landline.”

### **NEGAUNEE “SWAP”**

February 7, 2009, First Saturday  
+ HARA Swap and Shop Negaunee, MI  
Club: Hiawatha Amateur Radio Association  
Location: Negaunee Township Hall 42 Hwy, M-35  
Web Site: <http://www.qsl.net/k8lod/>  
Talk-in: 147.27 (+), (PL 100.0)  
Contact:  
Bob Serfas, N8PKN  
1600 Bayview Drive  
Marquette, MI 49855  
Phone: 906-225-6773  
E-mail: N8PKN@aol.com

### **FREE E-MAIL ADDRESS FROM ARRL:**

If you are an ARRL member you can get a free E-Mail address like this: (Your call @ arrl.net) This is called a “reflector”, and you must have a legitimate E-Mail address to start with. It is easier for us hams to remember because all of the suffixes are the same....i.e. “@arrl.net” If you send a message to say, George, W8FWG, with the address of [w8fwg@arrl.net](mailto:w8fwg@arrl.net) it first goes to Newington, CT, bounces off the “reflector” and comes back to your original E-Mail address. The advantage is, it is easier to remember, and they’ve added extra protection recently, in the way of spam filtering, so you don’t get a lot of “junk” mail coming to you. You can join by going to the arrl page at: [www.arrl.org](http://www.arrl.org) and signing up. It may take 24 hours to become activated (but usually it is less than that.) A good service from the ARRL.

### **MEMBERSHIP UPDATE:**

At this writing I am showing 47 members in the CCRAA. We are planning a letter-writing campaign to bring back some of our former members who have been away from the club for one reason or another. We have a good organization and new officers have been installed as of last September, so we are

naming our club, the “New CCRAA”, and we hope that many of our former members will join us at our regular Tuesday meetings. If you know some of them, why not invite them along for this first meeting of the New Year? You’ll be glad to you did! That meeting date again is.....**Tuesday, January 6, 2009.**

The “LANDLINE” is published monthly by the Copper Country Radio Amateur Association, Inc. Contributions for use in the LANDLINE, relating to the amateur radio service and to the CCRAA are welcomed at any time. Please submit your contributions directly to the editor, and they should be received by the 25th of the month before the meeting. The LANDLINE Editor is: George R. Thurner, and the Associate Editor is David O. Torrey, KD8GBH. .If you have a question or a comment George can be reached at: (906) 337-2542 or Dave can be reached at: (906) 483-4885 or use the E-Mail addresses listed below to contact either of us. Complimentary copies are sent to other radio clubs in the U.P. of Michigan monthly. Please refer any delivery problems to the Editor (George R. Thurner) To find out more about the CCRAA Inc. or the Amateur Radio Service, please contact one of the officers listed below or write to the CCRAA, POB 217, Dollar, Bay, MI 49922-0217 or visit us on the web: [www.ccraa.net](http://www.ccraa.net) Ask for our new FREE booklet for new prospects to ham radio, for your friends who may be interested in ham radio. It’s available in Adobe E-Mail format or via USPS.

<b>PRESIDENT</b> <b>David O. Torrey</b> <b>KD8GBH</b> <b>(906) 483-4885</b> <b><a href="mailto:kd8gbh@arrl.net">kd8gbh@arrl.net</a></b>	<b>VICE PRESIDENT</b> <b>Richard T. Anderson</b> <b>WA8JSF</b> <b>(906) 337-0449</b> <b><a href="mailto:wa8jsf@arrl.net">wa8jsf@arrl.net</a></b>	<b>SECRETARY</b> <b>George R. Thurner</b> <b>W8FWG</b> <b>(906) 337-2542</b> <b><a href="mailto:w8fwg@arrl.net">w8fwg@arrl.net</a></b>	<b>TREASURER</b> <b>Glenn P. Ekdahl</b> <b>WA8QNF</b> <b>(906) 482-7743</b> <b><a href="mailto:wa8qnf@arrl.net">wa8qnf@arrl.net</a></b>
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**OUR POLICY:**

Members and Associate members will receive one copy per family of the “LANDLINE.” If you hold a valid E-Mail address, an electronic copy will be sent to you at your E-Mail address. If you don’t have an E-Mail address, you will receive the “LANDLINE” by USPS. This method saves both the club and the editor the time and expense of USPS deliveries. We welcome input from all club members, and your information should reach the editor’s desk NLT than the 25<sup>th</sup> of the month preceding this date. Your information may be edited for space in the “LANDLINE.” The delivery date for the “LANDLINE” will be on or before the first of the month.. If the first Tuesday (Meeting night) happens to be on the first of the month, your copy will arrive approximately 3 to 5 days prior to the first. If you have a change of either E-Mail address or USPS address, please notify the Secretary of the club, in order to insure continuous coverage of the “Landline” to you. If you have any questions concerning this delivery, please contact the Secretary (George R. Thurner, W8FWG) at: (906) 337-2542 or to the E-Mail address of:[w8fwg@arrl.net](mailto:w8fwg@arrl.net)

**CCRAA, INC.**  
**POB 217**  
**DOLLAR BAY MI 49922-0217**  
**TIME: 7:00 PM EDT**

**NEXT MEETING: FEB. 3, 2009**  
**DOLLAR BAY FIRE HALL**  
**48649 Main St.**  
**(Next to Richie’s Market)**  
**Dollar Bay, MI**