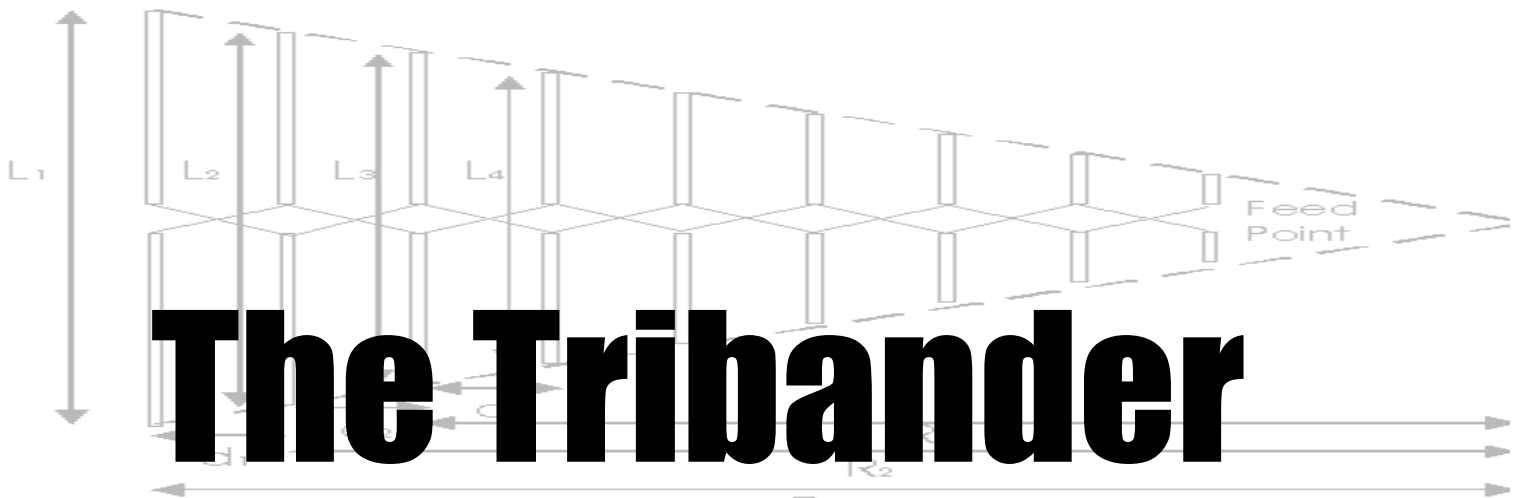


Northern Colorado Amateur Radio Club  
P.O. Box 272956  
Fort Collins, CO 80527-2956



The monthly Newsletter of the Northern Colorado Amateur Radio Club  
For OCTOBER, 2011  
Club Meetings are held on the 3<sup>rd</sup> Saturday of each month

**\* LOCATION for OCTOBER 15\***

**Golden Corral**  
1360 Sculptor Drive  
Loveland, Colorado

**Across the parking lot from Kohl's on East Eisenhower**

All (Friends, family & kids) are welcome and encouraged to attend.

Bring yourself and your appetite at 8:00 am.  
The Meeting begins at 9:00 am.

# NCARC Club Information


## Club Officers

President	Chris McNair	KDØEGE	970-372-9842	president@ncarc.net
Vice President	Willie Williams	WA5WIW	970-454-3821	vp@ncarc.net
Secretary	Jerry Williams	KE5INP	970-454-3821	secretary@ncarc.net
Treasurer	Tim Cottam	WØTJC	970-225-6566	treasurer@ncarc.net
Newsletter Editor	John Wells	KBØNE	970-568-7646	newsletter@ncarc.net
Control Op / Trustee	Tom Jungmeyer	K1TJ	970-484-8329	controlop@ncarc.net
Technical Committee Chair	Aaron Cathcart	NØWAR	970-214-1653	techchair@ncarc.net
Hamfest Chair	Charles Hess	KDØGMW	970-667-4357	hamfest@ncarc.net
Interference Coordinator	Justin King	NØAOL	970-290-9045	interference@ncarc.net
Webmaster	Ed Gage	NØTVQ	970-302-3455	webadmin@ncarc.net
Web Content Coordinator	Eugene Bentz	KI6MPA	970-371-2446	webadmin@ncarc.net

## NCARC Repeaters

<b>WOUPS: 145.115 MHz</b> – (144.515 MHz Input) 100 Hz CTCSS Subtone (1* on, 0* off) Autopatch <b>Echolink Node 4236</b> (40-32.926N, 105-11.898W, 7229 ft) Horsetooth Mountain, west of Fort Collins, CO <b>ARES &amp; Skywarn nets.</b>
<b>WOUPS: 447.700 MHz</b> – (442.700 MHz input) 100 Hz CTCSS Subtone Located on Buckhorn Mountain. (GPS: 40.6169, -105.3274) , west of Fort Collins, CO
<b>WOUPS: 447.275 MHz</b> – (442.275 MHz input) 100 Hz CTCSS Subtone Autopatch (40-32.926N, 105-11.898W, 7229 ft) Horsetooth Mountain, west of Fort Collins, CO
<b>WOUPS: 224.520 MHz</b> – (222.920 MHz input) 100 Hz CTCSS Subtone (40-32.926N, 105-11.898W, 7229 ft) Horsetooth Mountain, west of Fort Collins, CO
<b>WOUPS: 146.625 MHz</b> – (146.025 MHz Input) 100 Hz CTCSS Subtone <b>[Will be relocated at some time... details as they become relevant]</b> (40-50.266N, 105-3.017W, 5600 ft) SW of the Rawhide Power Plant, 17.5 miles north of Fort Collins, CO
<b>WOUPS: 146.850 MHz</b> – (146.250 MHz Input) 100 Hz CTCSS Subtone (1* on, 0* off) (40-25.341N, 104-44.182 W) Greeley, CO
<b>WOUPS-5: 144.390 MHz</b> – APRS Digital Repeater (40-32.926N, 105-11.898W, about 7229 ft) Horsetooth Mountain, west of Fort Collins, CO
<b>WOUPS: 448.025 MHz</b> – (443.025 MHz Input) 100 Hz CTCSS Subtone <b>ARES Repeater</b> (40-26.650N, 104-59.370W, about 5192 ft) Budweiser Event Center on I-25 at MM259
<b>WOUPS: 145.205 MHz</b> – (144.605 MHz Input) 100 Hz CTCSS Located on Buckhorn Mountain. (GPS: 40.6169, -105.3274) Link to 224.840 by touch tone 10* - unlink with 11*
<b>WOUPS: 224.840 MHz</b> – (223.240 MHz Input) 100 Hz CTCSS Located on Buckhorn Mountain. (GPS: 40.6169, -105.3274) Link to 145.205 by touch tone 10* - unlink with 11*

## Nets

<b>ARES HF Net</b>	<b>Sunday</b>	<b>8:00 am</b>	<b>~3.81 MHz LSB</b>
<b>Pine Beetle Net</b> 	<b>Sunday</b>	<b>~9:00 am</b>	<b>145.205 MHz 447.700 MHz</b>
<b>ARES Statewide VHF Net</b>	<b>Sunday</b>	<b>8:00 PM</b>	<b>145.310 MHz</b>
<b>Central Colorado Traffic Net</b>	<b>Daily</b>	<b>7:30 pm</b>	<b>145.310 MHz</b>
<b>Tech Net</b>	<b>Wednesday</b>	<b>7:00 pm</b>	<b>145.115 MHz</b>
<b>ARES District 10 Information Net</b>	<b>Thursday</b>	<b>7:00 pm</b>	<b>145.115 MHz</b>

## Web Page

<http://www.ncarc.net>

# NCARC Meeting Minutes

September 17, 2011

The meeting was held at the Widow McCoy Restaurant in Loveland. It was called to order at 9:00 by President Chris KD0EGE. Introductions were done all around, with call letters. There were 26 members, and 4 visitors.

**Secretary's Report:** August was the time of the picnic at Michael's house. Minutes from the meeting in July were read, and approved.

**Interference:** no report

**Newsletter:** no report

**Technical:** The work done on 145.115 has improved coverage in some of the trouble areas, and they are trying again to get it to work properly.

**Webmaster:** They do have minutes of all the meetings, and are keeping up with things as they happen.

**Control op:** Buckhorn is operational. They are working on the autopatch in Greeley.

**Treasurer:** Total at this point was \$7069.12. Expenses: \$10.00 for State registration, \$0.09 adjustment on phone bill, \$688.46 Insurance, and \$151.34 for the picnic, for a total of \$961.06. There were 5 new members, 4 by PayPal for incoming revenue of \$125.52. We had a net balance decrease of \$835.54. Treasurer's report was read, and approved.

**Hamfest:** no report (Charles was not present) . He left word that there will be a need for 3-5 volunteers for the hamfest itself, and 1 volunteer to be a new chairman for next year.

## Old Business:

**Election of new VP:** We had 2 nominations for the position of Vice President - Mike Bates and Willie Williams. Voting was held, and Willie Williams was elected as the new Vice President.

**Proposed Budget:** Tim passed around a budget for 2011, and it will be the same for 2012. The Executive Board had approved it, and it was brought to the Club. Motion was made to accept it as presented, and discussion had about the size of the budget against available funds. Motion seconded, passed.

**ByLaws changes:** Election of officers which was out of phase for 6 months from the beginning of our year was the biggest change. Motion was made to accept the new ByLaws, motion was seconded, and passed.

## New Business:

**Meeting place:** Suggestion was made as to moving the meetings to Golden Corral in Loveland. Motion made to try it out for one month. Motion was seconded. In the discussion the motion was amended to make the move permanent, seconded, motion passed.

**ARES:** Rob reported that as of October 1 ARES was going to be formally re-organized. The numbers of the districts will be different, and there will be 24 districts. Rob will be in charge of this new northeast section. The government funds on which Denver depends have been cut back, and the organizations will continue on a volunteer basis.

**Coming events:** Announcement was made about the BARC club hamfest next Sunday. Meeting was adjourned at 9:32 AM.

Submitted by Jerry Williams, Sec.

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**From the mail bag:**

**From:** Eric Schwarm <[eric@schwarm.us](mailto:eric@schwarm.us)>

Hi,

I just installed A new repeater. Call sign is N6RFI. Link to my web page is below.

447.200 -  
(442.200 in)  
82.5 PL

It's on Cactus Hill, Highway 14 and Highway 257.

Eric [www.n6rfi.com](http://www.n6rfi.com)

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**FROM:** Kerry Miller

Hello Group,

I would like access to a computer that boot Windows XP Professional in a single boot environment. I would make a copy of sector zero MBR of the boot disk. I would prefer to keep this endeavor confined to within 50 miles of Loveland Colorado. You may contact me via email or my phone number is 970-214-4746

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Kerry N0W1Q

My web site URL is:

<http://mywebpages.comcast.net/n0wiq>

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**FROM:** Charles

The NCARC Hamfest 2012 Committee is looking for a "few good hams" to help with this year's event.

We have once again secured the Thomas M. McKee building located at The Ranch for our Hamfest. The date is January 21, 2012.

This is my second and LAST year as the Hamfest Committee Chair! We need someone to step up who would like to run the event in 2013. You will be able to "learn the ropes" without all the pressure.

Planning is well under way but we need 5 - 7 key volunteers right away!

Please visit the Club website and check the Hamfest page for further information.

The page will be changing frequently from this point on so continue to check there often!

There is an attached document on the webpage detailing the positions we need filled now.

Please read this document. It's a partial list of what we need to get done. Please know that I had to do most of this by myself last year!

Our organizational structure is based on the ARES Incident Command System (ICS). You can read more about why we have chosen the ICS by going to the webpage.

We will also need A LOT of volunteers the day of the event of course so if you are not able to fill one of these spots but can work the event **PLEASE CALL ME!**

We have some exciting new things coming this year so you will want to be involved with this year's planning.

More emails will follow this one with news about the planning.

Thanks and 73!  
The Hamfest Committee

Charles Hess - KDOGMMW  
970-667-HELP (4357)

FAX: 970-237-4041  
<<mailto:sales@667help.com>> [sales@667help.com](mailto:sales@667help.com)

<<http://www.667help.com/>> [www.667help.com](http://www.667help.com/)

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**FROM:** K00J

Gunsite/Yavapai Radio Club Observe NRA Birthday. Celebrate NRA's 140th birthday on Nov. 17, 2011, as the Yavapai Amateur Radio Club operates a special-event broadcast station from the famed Gunsite Academy in Arizona. This FCC-licensed amateur station, using the call sign, K7NRA, will operate from 8 a.m. to 5 p.m. MST on the following frequencies: 7.250, 14.050 and 21.335 MHz. All amateur radio stations, especially those operated by NRA members and Gunsite alumni, are urged to participate. A unique NRA/Gunsite QSL Card will be sent to stations contacted for the event. For more info, visit: [www.w7yrc.org/K7NRA](http://www.w7yrc.org/K7NRA)

From The American Rifleman October 2011 page 232. OJ

That's all I have from here

**K-BONE, out.**



# Northern Colorado Amateur Radio Club Information/Application Form

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- \_\_\_\_ I would like more information on Amateur Radio.
- \_\_\_\_ I want to join the NCARC. My payment is enclosed.
- \_\_\_\_ I want to renew my membership. My payment is enclosed.

**Annual Dues: (regualr yearly dues due January 1<sup>st</sup> of every year.)**  
**Family Membership: \$25.00**  
**Full Time Students: \$5.00**

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BEFORE FILLING THIS OUT, READ THIS MESSAGE -----

Name: \_\_\_\_\_

Callsign: \_\_\_\_\_

Street: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_

Zip: \_\_\_\_\_

Telephone: \_\_\_\_\_

License Class: \_\_\_\_\_

E-mail Address: \_\_\_\_\_

You only need to fill in your name or callsign and anything that has changed. Any items left blank will be assumed to be correct in the NCARC database.

If you would like to receive the newsletter by E-mail, please indicate so here.  
 ←

Receive Newsletter by E-mail? YES NO

Student? YES NO

ARRL Member? YES NO

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Please mail this form to: NCARC  
 P.O. Box 272956  
 Fort Collins, CO 80527-2956