

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

The Tribander

The monthly Newsletter of the Northern Colorado Amateur Radio Club
For NOVEMBER 2011

Club Meetings are held on the 3rd Saturday of each month

*** LOCATION for NOVEMBER 19***

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	Eugene Bentz	KI6MPA	970-371-2446	webadmin@ncarc.net

NCARC Repeaters

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

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

Web Page

<http://www.ncarc.net>

NCARC Meeting Minutes

October 15, 2011

The meeting was held at the Golden Corral 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 31 members, 5 visitors, and 1 new member.

Secretary's Report: Report was read, corrected, and approved. Motion made to accept corrected minutes, seconded, voted on, and carried.

Treasurer's Report: Balance given as of this meeting day was "Total Cash" = \$7,162.30, Expenses: \$416.54, Income: \$518.10, Difference was (+)\$101.56. We had some new members sign up this day, and they will be posted on the website. [ED note: a complete report can be found on the NCARC.net site]

Membership Coordinator: Eugene is working with Philip to keep up with the membership information.

Technical Committee Chair: Aaron, no report.

Interference Coordinator: Nothing new at present. They are waiting for a response to their latest inquiry.

Control Operator: Tom, K1TJ, reported nothing new at present concerning the linking project. He is working on the antenna, also checking out the .115 repeater. They hope to get it up on the hill and switch out with the .625 unit which is substituting at present.

PAO (Public Affairs Officer): (Eugene, acting) ARRL status: we are currently affiliated with ARRL. We need to keep 51% of our membership as ARRL members to get the bonuses. For each new member the club gets \$15.00, and for each renewal we receive \$2.00. Payment can be made on the website or directly to Eugene. The website has new enrollment forms available now.

Webmaster: Mention was made of the 2 radios which were donated to the club. Thank you notes were sent to the donors. The radios were put up for silent auction and sold. The HF unit brought \$100.00, and the 2 meter all-band went for \$50.00. Our thanks to all who participated.

Hamfest Coordinator: - update on the preparations:

- 1) Date: January 21, 2012
- 2) We need 2 people to head the Hamfest committee. They will be available for the day of the event to handle questions and problems.
- 3) The website has current information for the tables, and you need to get our choices in soon.
- 4) We need 2 tables for the back 2 small doors, to handle the vendors.
- 5) Prizes - we need to start now to get them arranged for, etc.
- 6) We are considering a room for spouses and children, maybe. They could do crafts, or watch a movie, etc.
- 7) Concerning ticket sales: If you give out a ticket along with the price of the table, you are alright. If you sell extra tickets, then it becomes a raffle, and you have to be licensed to do this. The license was \$25.00, the games manager status was \$15.00. Charles is now licensed, and qualified to hold the raffle. He says it is 93 more days until the Hamfest. We need to think up a new name for our hamfest. You might post your suggestions on the website.

Newsletter Coordinator: The newsletter is coming along OK. You can get it by email or regular mail.

Old Business: Member-at-Large. John Wells and Bill Abbott were nominated by the Board Members. There were no further nominations. Mention was made that this was a voting position. Vote was held, Bill Abbott won by 2 votes.

Public Affairs Officer: Eugene Bentz is acting PAO now. He was nominated by the Board to continue in this position. There were no additional nominations. No discussion. Motion was made to elect him by acclamation, motion seconded, vote taken, motioned passed.

New Coats: Willie announced that he had coats of different sizes now for people to try on. Showed the embroidery on the jacket and liner. There are also hats with the logo, and you can have your call sign put on the side of the hat.

CCARC: This organization keeps track of the frequencies that we use. They will have their yearly meeting on October 29, 2011 in Aurora. Randy Long will be a delegate to represent our club at this meeting.

Audit: Randy has agreed to do the audit for us.

ARES: Rob Streiby has submitted Randy's name for the vacancy now in ARES. They will hear back in the near future. Also, the date for ARES training on November 5 was confirmed.. Details will be put on the website.

Eric has a new repeater on line. Frequencies were 447.200 and PL 82.500.

Guest speaker was Bob Schmid, one of our former presidents. He gave us a demo on how photons strike electrons and neutrons in a (photo voltaic) solar cell to make electricity. Very interesting!!!

Meeting was adjourned.

Submitted by Jerry Williams, Secretary

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 - KDOG MW
970-667-HELP (4357)

FAX: 970-237-4041
sales@667help.com

www.667help.com

That's all I have from here

K-BONE, out.



Northern Colorado Amateur Radio Club Information/Application Form



- ____ 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 1st of every year.)
Family Membership: \$25.00
Full Time Students: \$5.00

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.
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Receive Newsletter by E-mail? YES NO

Student? YES NO

ARRL Member? YES NO

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