

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 DECEMBER 2011

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

*** LOCATION for DECEMBER 17***

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

W0UPS: 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.
W0UPS: 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
W0UPS: 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
W0UPS: 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
W0UPS: 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
W0UPS: 146.850 MHz – (146.250 MHz Input) 100 Hz CTCSS Subtone (1* on, 0* off) (40-25.341N, 104-44.182 W) Greeley, CO
W0UPS-5: 144.390 MHz – APRS Digital Repeater (40-32.926N, 105-11.898W, about 7229 ft) Horsetooth Mountain, west of Fort Collins, CO
W0UPS: 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
W0UPS: 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*
W0UPS: 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

November 19, 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 48 members, including 3 new members, and 4 visitors.

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

Treasurer's Report: Balance given as of this meeting day was \$7107.49. We have 122 members. He is working on a budget for 2012, which will be posted on the website. He has received a donation to the club of \$500.00, which will be posted on the budget for next meeting. He has had some club cards printed, and passed them around.

Technical Committee Chair: TJ reported that John was working on the S-COM repeater controller for the Greeley to Buckhorn link, and was almost done. Dave will look at the 220 Buckhorn repeater TX amplifier. Randy and TJ will try to go up and change it out, weather permitting.

HamFest: Charles reminded us that there are only 62 days until Hamfest. Also, this will be his second year to head up the Hamfest committee. We have 34 tables reserved at the present time. The license is on the way for Manager of the Raffle. We need to fill out his list for emergency contacts for the volunteers. He suggested something like "Walk Around Tours" for people who are new to Hamfest activities. He also suggested an area with a radio and young people there to let kids talk on a ham radio. He said he knows of a person who would do balloons and face-painting. If you know someone who can do this please let him know. Charles says the flier is on the website, and we can download however many we want to pass out. He has one person for the radio to talk the people in, and needs more.

Also: Arrow Antennas will be one of our sponsors.

PAO: Eugene says the website is doing fine. We are getting new members through paypal, and you can order new jackets and hats there, too. Ed KD0SWD got us our interview at the FM 93.1 radio station. We are looking forward to this bit of advertising for the Hamfest. We have also received payment from ARRL for our new members, and for some of our renewals.

Newsletter: We need all our articles for the newsletter to be sent to John by the end of the month.

Old Business: Discussion had last meeting concerning Bill Abbott and his resignation from the post of Member at Large, due to finding out his membership did not fit the clause in the new By-Laws. Ed moved to suspend this clause in this instance only. Motion carried.

New Business: Tim reported that there would be a budget coming next meeting to be voted on for 2012. He also mentioned that he is making a list of club property, and if you have any in storage at your home, please send him the description and serial number, so he can get it recorded.

Emergency Coordinator ARES - NE Area Rob Streiby: District 10 and District 3 will be called on for an exercise soon.

Randy: Gave a report on the ARES changes, etc. There will be training on a monthly basis on the Thursday night net. Eugene was asked to investigate the possibility of having a space on our website for ARES, and he reported that there was space. It can be protected by putting it on a "members only" location. There were teams acknowledged - hospital teams, disaster teams, etc.

Welcome to Handiham World.

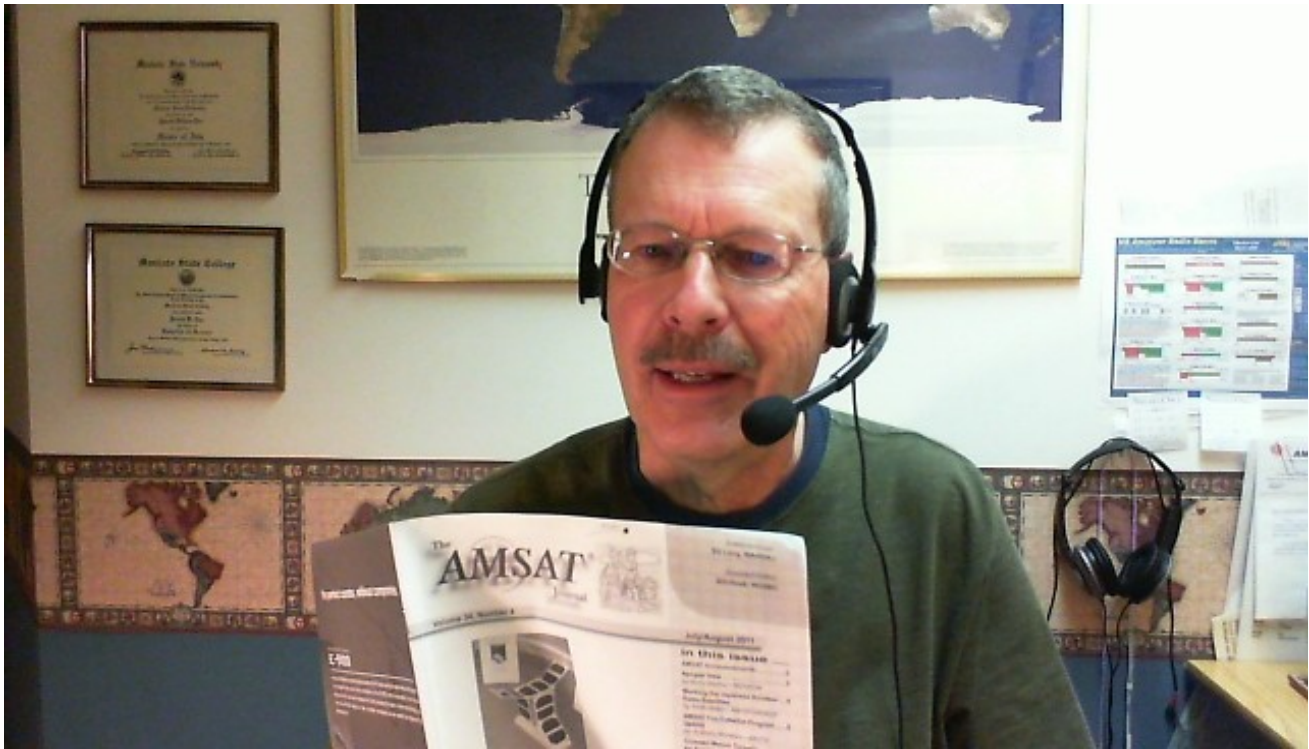


Image: Here I am recording AMSAT Journal. I find that using a USB headset with boom microphone gives the most consistent audio quality because you can maintain an exact distance between your mouth and the microphone. It is also more comfortable and allows you to use both hands to hold any print material you may be reading from or using as a reference. All recording is done digitally using the open-source software Audacity, which runs on Linux, Windows, and Mac. For insight into recording digitally, see the "With the Handihams" article in an upcoming issue of Worldradio Online. The headset pictured here is a Plantronics brand, but I don't have the model number. It was one recommended for voice dictation by Nuance, the makers of Dragon Naturally Speaking®.

I recently received my AMSAT Journal, CQ Magazine, and the December QST. Unfortunately, we have not been able to continue digest articles from CQ for our blind members because of limited staff time, but we do still hope to have some help from a volunteer. [...]

We are always looking for volunteers who can read for us or assist in the preparation of audio lectures on various operating skills topics and on how to operate particular types of radio equipment. An example of how this is done can be found by listening to the audio lectures done by Matt Arthur, KA0PQW. Matt has done operating skills lectures on VHF propagation and produced several different audio tutorials on radios. If you think that you might like to try teaching into a microphone, please consider helping your fellow Handiham members by sharing some of your knowledge about specific radios or about a particular piece of software or some operating technique. If you are sighted and subscribe to amateur radio print publications, please consider becoming a volunteer reader to help out our blind Handiham members.

For Handiham World, I'm...

Patrick Tice
wa0tda@arri.net
Handiham Manager

Below is contact and listening information for Handiham:

This is a free weekly news & information update from Courage Center Handiham System.

Our contact information is: email handiham@couragecenter.org

You can listen to this news online:

MP3 audio stream: <http://www.handiham.org/audio/handiham.m3u>

Download the 40 kbs MP3 audio to your portable player: <http://www.handiham.org/audio/handiham.mp3>

Get this podcast in iTunes: <http://www.itunes.com/podcast?id=372422406>

RSS feed for the audio podcast if you use other podcasting software: <http://feeds.feedburner.com/handiham>

Check out the revised club membership form at the end of this news letter.

Cover Photo: Tappa the Terror Tat guarding my new FT-5000MP from Santa.
(Well, OK it was only a pair of slippers but I can always dream!)

Next Month: The electric dog house..... Santa Paws won't get cold here.

That's all I have from here

K-BONE, out.



Northern Colorado Amateur Radio Club

Membership Application



I want to Join the NCARC.

Please Renew my membership

Date: _____

For calendar year:

2011

2012

2013

Annual Dues -- All memberships expire December 31st

Individual or Family Membership: \$25.00 per year

Full Time Students: \$ 5.00 per year

Name: _____

Callsign: _____

Street: _____

City: _____

State: _____ Zip: _____

Telephone: _____

License Class: _____

E-mail Address: _____

Newsletter by Email? YES NO

Student? YES NO

ARRL Member? YES NO

Family Members

Name: _____

E-mail: _____

Callsign: _____ ARRL? YES NO

License Class: _____

Name: _____

E-mail: _____

Callsign: _____ ARRL? YES NO

License Class: _____

Name: _____

E-mail: _____

Callsign: _____ ARRL? YES NO

License Class: _____

Note additional family members on reverse

We do not sell, trade, or rent personal identification information to others.

See full Privacy Policy at <http://www.ncarc.net>

Please mail this form and payment to:

NCARC
P.O. Box 272956
Fort Collins, CO 80527-2956

Club Use:

Received: _____ Amt: _____

Recorded: _____ Version 20111114.1

Or Sign-up Online at www.ncarc.net