

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



The Tribander

© JUSTIN KING

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

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

*** LOCATION for JUNE 18***

Widow McCoys Restaurant
1011 E. Eisenhower Blvd.
Loveland, Co 80537 970-667-0426

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	Bill Dawson	K6VPE	970-353-7094	president@ncarc.net
Vice President	Chris McNair	KDØEGE	970-372-9842	vp@ncarc.net
Secretary	Jerry Williams	KE5INP	970-454-3821	secretary@ncarc.net
Treasurer	Monika Reinholz	KDØMVA	970-518-1138	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

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 This is the newest repeater in town!
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
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

May 21, 2011

The meeting was held at the Widow McCoy Restaurant in Loveland. It was called to order at 9:00 by President Bill K6VPE. Introductions were done all around, with call sign and location. There were 33 members, and 3 visitors.

Secretary's Report: report was read and approved.

Nominations for Treasurer:

Tim Cottam was the single nominee, and elected by acclamation. President Bill will get with him soon and deliver the books, etc.

Treasurer's report:

President Bill reported there was \$7900.00 to \$8000.00 in the bank account, \$7200.00 in the savings. We made \$500.00 from the hamfest, and received \$1000.00 from the Marathon. We also had some members pay their dues. This will be put on a spread sheet.

Link system:

Tom reported that they spent \$865.00 so far. They need to get circulators and isolators, which could cost up to \$2255. They also need to make antennas and connectors. Eric is working on controllers. Eugene volunteered to help.

New Business:

Repeater:

UHF report for Buckhorn; it needs \$1500.00 to be put on the air. Motion was made to get it on the air and not worry about a new backup (use current one). Motion seconded, passed.

Dan Magro reported that they need to authorize buying 1 Kenwood VHF, 1 Kenwood UHF for Buckhorn. Mike asked for a breakdown of prices on the repeaters backups. Marty stated that we have needed or wanted repeaters, have acquired them, and then haven't used them. He said we don't really need new repeaters. Willie suggested that we put the amount needed in the budget to have in reserve if we need it. Mike moved to have \$1500.00 put aside for purchase of a replacement radio if it was needed (wait to spend the money), and only with appropriate approval. Motion seconded, passed.

Peter King had a meeting with hams, and will have Ham Frequencies excluded, so that our frequencies are safe.

By-Laws Committee:

A committee was set up for re-doing the By-Laws, with board and non-board members. Results will be put on the website. Chris is chairman of this committee.

WEB site/ Domain name; We need to look into this problem, it was tabled until next month.

Bill will talk to Ed.

Eugene reports there have been 5 more people to use PayPal. He has plans to add Skywarn, etc. Eugene encourages everyone to use the system to pay. They have not prorated the amount of the dues to be paid, so there may be some refunds coming.

Horsetooth repeaters:

Tom, Dave, Mike reported that they need a bit of tweaking.

Interference report:

Localized interference happens in different spots. Dave has talked to the people who own the signs which were putting out the interference. Walmart on Lemay has been on 447.275 (their internal communications). See Justin for specific instances.

Membership committee:

Bill Abbott stated that we need a statement about paid members. Bill Dawson will check with Philip about this. Marty suggested a system of receipts for cash payments. The people who pay by check will have their own receipts. We were also reminded that these dues are tax deductible.

Coming events:

Skywarn - needs 2 net controllers for Saturday the 28th. See Mike for more info.

Willis - requested to be removed from alternate duty on Sunday to On for Saturday

June 11-12: Dan Magro mentioned the June VHF contest

June 25-26[Don't forget about field day!!!! See NCARC web site.]

August 21 - Ft. Collins Cycling Club - needs operators, will donate money for our services. See Marty and Eugene for details.

Please contact President Bill if you have a show & tell. He will be glad to fill in a time and date for you.

Meeting was adjourned at 10 :15 AM.

Submitted by Jerry Williams, Sec.

-----NEW REPEATER IS ON THE AIR-----

Hi all-

After a day up at the Buckhorn site, the 447.700 is now on the air! PL is 100.0/100.0 and we are looking for signal reports. Thanks to Chris (KDØEGE) who did all the tower work and the rest of the crew, Dave (WØLEV), Marty (KCØQOK), Randy (K7AVV) and myself who did all the watching and installed the shack equipment. Eric (NØEAS) and myself are planning on finishing up the controllers and they will be linkable to the other Buckhorn machines once that is done. Currently the repeater is stand alone and operating on the internal Kenwood controller.

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/Tom Jungmeyer - K1TJ/

-----KEEPING UP WITH EVENTS-----

With al the things going during the summer, such as Skywarn nets, Pizza Bash, providing radio assistance for various fund raisers and field day, just to name a few, your best bet to keep up to date is be sure you are signed up for the NCARC e-mail reflector and check the web site regularly.

There isn't much traffic from the reflector and it's a good way to keep more current.

The sign up procedure can be found on the NCARC.NET web site.

-----clarification?-----

“WEB site/ Domain name;We need to look into this problem, it was tabled until next month. Bill will talk to Ed.”

I presume this means the transfer paperwork shuffle for the domain name from ED to NCARC when NCARC takes over the responsibilities of selecting a new hosting service. (ed.)]

Again, it bears repeating, “Tom ,Dave, Mike reported that they need a bit of tweaking.”

Since I had a cold and couldn't make the meeting, I'm not sure if this needs to be taken literally, or not, so I'll leave it as it is

'Nuff outta me

John (Where's that darned microphone and why is my car seat so lumpy?) KBONE



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: _____

Receive Newsletter by E-mail? YES NO

Student? YES NO

ARRL Member? YES NO

□

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