# NCARC



# **Tri-Bander**

Volume 2, Issue 4 June 2021

## From the NCARC President

Joe Hawley KDØTYU

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Well, we are entering spring even though as I look out my back door, we have snow on the ground and just about freezing; it been a little strange this year.

I thought I would bring you up to date on some of the projects we are working on, such as the Grover Tower link. All the equipment has been purchased and has arrived. We are now awaiting confirmation from Weld county to install. This is going to be a great improvement to our system. It should provide us DMR and analog coverage all the way to the state line.

The Red Feather project which we have been working on for quite some time now is not dead. We are looking at a commercial tower that exists in the Red Feather area. James will be contacting the owner very shortly and hopefully we can start that project.

We are going LIVE! We'll be back at the Golden Corral on June 19<sup>th</sup>. The restaurant will open at 9 am, and our meeting will start at 9:30. I am sorry for the rush for breakfast however, they have assured me that soon they will be opening at the regular time and allow us to go back to our original schedule.

We have purchased equipment that will allow us to broadcast all our meetings live. What this means is, if you move to another state, have no way to the Golden Corral or the weather is bad you will be able to attend our meeting and make comments via zoom.

#### From the NCARC President

(continued)

We are trying to reestablish our rosin core events – these are hands-on training and building of projects. We are talking to the City of Fort Collins to allow us use of their facilities for event. As of June 8, the city has not re-opened facilities. More to come.

Lastly, I would like to thank everyone for sticking with us during this pandemic. We will be back, and I hope very soon. I am looking forward to seeing you all very soon.

#### **Public Affairs Office**

Dave Winnett WØDDZ

pao@ncarc.net

Numbers as of June 8, 2021

#### YouTube

Views (last 28 days): 3,550

Watch time (hours, last 28 days): 666.4

Subscribers: 1,933

New Subscribers (last 28 days): 28

#### **Facebook**

Members: 471 New Members: 1

## **Club Meeting and Speaker**

**Next Meeting** 

Saturday, June 19, 2021

9:00 am socialize, 9:30 am club meeting, followed by our speaker:

#### LIVE and IN PERSON at

The Golden Corral 1360 Sculptor Dr, Loveland CO 80537

#### **PLUS**

Zoom streaming
All members will receive a link to the online broadcast

If you don't receive a link by Friday before the meeting, please email <a href="mailto:treasurer@ncarc.net">treasurer@ncarc.net</a>

You choose what you feel comfortable doing: attend in person or on line.

Speaker;

James Cizek KIØKN

**Buckhorn Repeater Site Upgrades and Updates** 



# **Treasurer's Report**

## Darren Kalmbach KCØZIE

treasurer@ncarc.net

#### **2021 Account Balances**

Account	Checking	Raffle	Savings	PayPal	Total
Beginning Balance	\$1,875	\$2,081	\$989	\$7,553	\$12,499
Deposits	\$5	\$0	\$0	\$197	\$202
Transfers	\$0	\$0	\$0	\$0	\$0
Withdrawals	\$310	\$0	\$0	\$3	\$313
Ending Balance	\$1,571	\$2,081	\$989	\$7,746	\$12,387
Outstanding Items	\$0	\$0	\$0	\$0	\$0
Net Balance	\$1,778	\$2,081	\$989	\$7,746	\$12,387
Net Change	-\$305	\$0	\$0	\$193	-\$112

Expenses: Storage, domain renewal, Radome

Revenue: Memberships, Radome refund

Membership Activity:

May 2021: 239 Members (8 new)

May 2020: 233 Members

### **Tech Report June 2021**

#### James Cizek, KIØKN

techchair@ncarc.net

#### **Buckhorn**

As of right now, the old tower has been removed, the new tower is installed. We have the 146.625, 447.600 and 224.840 repeaters all back online on the new tower. The microwave link to Horsetooth and the link to Buckhorn West are back in place and functional. The link to UNC in Greeley is still left to install (there is a link from Horsetooth to Greeley so it's not an island right now, just no redundancy). That work will complete soon. I'll be giving an update with some pictures and video at the club meeting Saturday on this work. There is a little bit of intermod from a digital repeater mixing on the tail end of our 447.700 repeater on occasion. We'll bring some test equipment up next time to try and track that down to rectify.

#### Horsetooth

Things here are still working well, but still aware of the intermod that occasionally triggers the 145.115. Will be working on that as we finish up Buckhorn.

#### Interference

None, other than the occasional intermod problems addressed above!

#### **Upcoming projects**

We have all the equipment in hand, agreements in place, and will be starting work soon on the microwave link from Buckhorn to Grover to Sterling soon. Coverage with linkable repeaters will be extended that direction soon, and will have some great new partners in Eastern Colorado able to communicate with us, as well as our Front Range storm spotters and commuters while out there able to do the same!

We've been discussing the possibility of putting a VARA node possibly at Horsetooth or Buckhorn. There is likely more to come on that project, but believe the Northern Front Range community could benefit from that service.

# Silent Key

Contributed by Jim Dixon KA6ETE

On Monday May 3<sup>rd</sup> we tragically lost a fellow ham and dedicated community member. While following his passion for travel, Robert Wolf KJ8K of Arvada was killed in a one vehicle accident, no one could foresee. Many knew Robert, but few knew him well. Although a private man, he could not help but speak with great pride regarding his daughter and sister. In his personal life, he was a generous man who would give the shirt off his back.

Robert left his community, friends, and acquaintances in a better place for his time, passion and dedication. The memories he has left us are lasting and so will be the loss. There is one less light searching the Colorado high country tonight.

Lights out KJ8K signing off Mission Complete

# **Upcoming Ham Radio Events**

Never Summer 100k: Jul 30 - Aug 1, 2021. Contact Wayne AD0KE ad0ke@ncarc.net

QSO Today Virtual Ham Expo: Aug 14 – 15, 2021

Blue Sky Marathon: Oct 16, 2021. Contact Darren KC0ZIE kc0zie@ncarc.net

NCARC Hamfest: Jan 15, 2022, Loveland, CO

### From the Editor

Ann Donoghue KØARD newsletter@ncarc.net

Please send me your articles, your ideas for articles, and thoughts on how the Tribander can serve your needs.

Our club continues to grow, it's exciting to see new members every month. We hope to be able to get together soon. Be well, stay safe.