



President Joe Hawley's message

Well summer is finally here and all of our summer events on the website check them out. I'd like to thank everyone for your patients with both repeaters for the ARES exercises as well as some Skywarn events the last couple of weeks, everyone was very respectful of our needs.

We are looking at a couple of options for a possible general licensing class / YouTube video and hope to be able to announce more about this in the near future.

I was pleasantly surprise to see we have 235 members in our club to date, to the best of my knowledge this breaks every record the club has ever had for membership and I want to personally thank you for your support. Please remember we work for you so if you need some help with something or just would like to see presentation please contact me direct, we are here to serve you.

Joe

NCARC minutes from 5/18/19

09:00 meeting called to order by President Joe Hawley.

Introductions by members

Reports given

Financial

228 paid members at this time.

Tech update

UNC repeater site took a lightning hit. Repairs are ongoing. Lightning arresters are trashed, router replaced, changed out power supply.

Buckhorn – polulate second tower.

Horsetooth – squelch crash still ongoing. James continues to look at.

Web

Update web page in June. Tech Forum now on web site, but must login.

Tech Net

Jim Dixon is now running the Monday night Tech Net.

WWV

Donations continue to come. Flex radio and Elicraft are donating equipment.

Presentation

Presentation was on 2019 Field Day coming up on 22-23 June.

Upcoming Events

June 15 – ARES basic training.

June 22/23 – Field Day in Nunn.

Meeting adjourned at 11 am

NCARC board meeting minutes 06/11/19

6 PM = call to order.

Financial report

NCARC total membership at 235.

Tech report

220 repeater still has problems. James is working on it.

Rattlesnake – Solar panels should all be facing same direction but may be split up a little. There are four panels. Plan on getting a team together to do the concrete pylons for mounting of panels.

Horsetooth – still working on fixing the squelch crash. There is a problem with the 447.700 voting repeater James is looking into. Getting some new repeaters from Rocky Mtn ham.

Buckhorn – Buckhorn West project probably to start soon. This is a new tower. A Rocky Mtn ham DMR repeater also going up on this project.

WWV

Have had radios and antennas donated for event. Still need coax and other items for the event.

Field Day

Reminder 2019 Field Day is June 22-23. Steve Jackson will be doing a Radio interview on Field Day on Pirate radio this coming week.

PAO – people asking about jobs/tasks for WWV and information was put out about going to the web site. Information is there.

Red Feathers

Red Feathers is looking to get more repeater coverage for their area. Discussions are on going to provide this.

General class

Discussions ongoing on how best to do this class. Look for announcement in the next couple months.

Tech Report

Horsetooth:

I've made several trips to Horsetooth to attempt to fix the occasional squelch crash that you hear at the tail end of transmissions here and there. Still haven't nailed it down, but am starting to think it's the controller and not the repeater. I'll bring a replacement controller on the next trip to swap out. I've had a few reports of 447.275 sounding like it's dropped in power levels significantly. I have been unable to find any evidence that anything is wrong during these times, but am keeping a close eye on it. Before the summer is out, I'd like to arrange a work party to Horsetooth to re-wire our rack there to tidy it up, and do some general maintenance around the building. I also fixed a problem with the 447.700 voting receiver on Horsetooth for the Buckhorn repeater. This should allow Fort Collins folks much better access to the 447.700 and 146.625 repeaters.

Greeley/UNC:

A lightning strike took out one of the microwave radios, the network router, both lightning protection devices and damaged the Ethernet cable at the site. This has all been replaced now and everything is up and running again.

Rattlesnake:

We've finalized on plans after the site re-work. N0EMP has a preliminary layout for the solar panels and we are working on purchasing the last materials for the solar frame now. We'll need some help installing everything at this site so watch for an email to the volunteers list soon. It will be in early July.

Buckhorn West:

Finalizing details on what needs to be ordered to complete this buildout with RMHAM and CoICon. We'll be ordering a few things soon to get this site off the ground. We'll be looking for volunteers here too!

Don't forget that June 22nd and 23rd is Field Day! Plan to participate for some extra radio fun.

Reminder: June 29th and 30th, the 447.275 and 447.750 repeaters are in use in support of BikeMS event from 5am to 5pm local both days. Thank you NCARC for the use of these repeaters to support this event!