The KE0CYW D_{igital}M_{obile}R_{adio} Repeater

8/26/21

145.1100 MHz mobile receive
144.5100 MHz mobile transmit
Digital Color Code 3
Designation of which time slot to use and a talkgroup are also needed.

The DMR repeater is connected to the BrandMeister Worldwide network. The repeater's network ID is 312594

Timeslot 1 – static talkgroups:
3129 Missouri Statewide
31291 Southwest Missouri
31296 Central Missouri

Timeslot 2 – static talkgroups:
312594 Local

If you use a talkgroup of 312594, which is the ID of the repeater, on any DMR BrandMeister repeater, it will connect back to this repeater on the local talkgroup.

I am told that almost all DMR radios can be programmed to monitor the two talkgroups on the repeater. If you do, you will be able to hear all the traffic that goes through the repeater. You will need to have the proper talkgroup programmed in your radio to talk to them.

Guidelines:
1. There are two time slots, and while you are using one timeslot someone else may be utilizing the other timeslot.
2. If you get a "bonk" whenever you key your radio, that means someone is using the time slot you requested.
3. The above talkgroups will be static talkgroups, which means they will always be accessible on time slot 1. You may use any talkgroup you desire, and they will be a dynamic talkgroup. I ask that you use time slot 1 for this activity so we can keep time slot 2 open for local traffic. This means the dynamic talkgroup will be active while you use it and will reset 10 minutes after the last transmission.
4. Do not bring up a talkgroup to just listen. If you bring up a talkgroup, use it.
5. These talkgroup conversations go over the internet to other repeaters. It takes a bit to setup a call. Leave time for your call to have all the devices between you and who you are talking to, to get ready to operate.
6. Please play nicely.

Any other suggestions? steve@centralcomm.net
APRS can be turned on for vehicle location and/or Text if desired. I will need help with parameters.

If you go to BrandMeister.network:

User Dashboard
On the left side click on repeaters. In the search insert 312594. The Cole Camp repeater will come up.
You can then get the frequencies and Digital Color Code of the repeater.
Click on the KE0CYW. You will get more information and the last five contacts through the repeater.
Click on the "Last Heard (TG filter)". You will get a longer list of what has gone on through the repeater, including the signal level of your transmission (receive) into the repeater.

IF you go to hoseline.brandmeister.network:

You will see the talkgroups worldwide as they are used. Click on one to hear what is said.
If you select the "Player" in the upper right corner, you can enter the talkgroups you would desire to listen to. Enter the static talkgroups on the Cole Camp repeater and you will hear what is said on the repeater in real time.