

# Minutes 05/2022

In absence of President Gary K8JOK, our VP Derek W0TYG presided, starting right at 7PM. Derek is also the guy who sets up the Zoom camera and mic for those at home. Here's who:

Derek	W0TYG	Norm	WA0JYD
Don	W0AF	Kevin	N0MHK
Keith	KE0AEP	George	KD0NME
& Barb	KE0EGG	Nate	K0NWJ
Bruce	N0BHB	Rick	KA0RLR
Chris	KF0FBL	Dennis	WA0VJM
Bill	KD0FJR	Wayne	KN0WDJ
Paul	WB0GXD	Suz	KF0WYL
Greg	N0GR	Rich	WA0ZQG
Rich	KF0IQL	(19)	

## Minutes & Treasurer's Report

The Minutes and Treasurer's report (for later audit) were accepted as presented, \$8,099, same as last month in the bank. Rich IQL joined so we'll have an addition next month.

## Repeater

This was a big deal (resulting in at least one member departing due to long discussion). The 82 repeater quit and new Trustee Chris FBL went up to the site to find the UPS doesn't work. (Could it need new batteries? Six for \$135.) It works fine without using the UPS backup. Then we took up the idea of relocating .225 to a tower next to the original .22 receiver site in 1968 on Gleason St. near St. Albert's high school.

Greg N0GR just bought a Sinclair UHF antenna for \$1793. (We never owned the previous antenna.) We voted to reimburse Greg \$1793.

Hiring a crew to install the antenna on the Gleason tower would cost \$4955. A motion to do that created a lot of discussion. Don W0AF asked if we'd have enough left to fix .82 or buy a new antenna there if it broke. Yes, \$3k+. Greg N0GR offered to keep the antenna and buy our Yaesu C4FM repeater box for our purchase price of \$500 if we decide against this.

After much more discussion we voted 7 to 8 against the motion to install the UHF antenna.

## Emergency Service

Rick RLR our Emer Cmte head, hasn't felt well, and is also doing Field Day prep work.

## Membership

Nate NWJ has a spreadsheet with member info. On the subject of new members, he hopes for younger ones. We discussed high school demos and a printed newsletter (ended in 2012 as we all went to internet). We have 51 members.

## Field Day

Rick RLR and Keith AEP reviewed the current outlook, a site on the West side of Lake Manawa and hope for plenty of volunteers.

Don W0AF has canceled the proposed picnic on June 4<sup>th</sup> due to lack of confirmed participants. He will try to set it up again later in the year.

## Parade

Paul GXD said 5 Hams plus his XYL Marcia helped set up and run the parade downtown. The parade itself was 1030 to 1125. There's another one for Vets in November.

From Fred K0FG, former member Don WA0DEI is a Silent Key. He used to teach out at IWCC, and used Ham radio as a tool. Also had a 6 el HF beam on the electronic wing of the school.

Meeting adjourned at 8:21 PM.

Minutes by club Sec'y, Rich WA0ZQG

## Program

ZQG had a Show and Tell with a couple of Baofeng 3 band HTs. Says he is working on a 220 J-Pole (12.5 inch lower section and 25 inch radiator plus a half wave coil delay and another 25 inch top radiator for an overall 3 dB gain). Also showed an Optoelectronics freq counter displaying 223.500, and one of those sixty dollar Tiny SA spectrum analyzers tuned to 220.

Nate NWJ had a \$35 Raspberry Pi board and supporting program on his laptop that puts various digital modes onto the internet. His Baofeng does DMR.