Minutes of Pella Amateur Radio Club January 17, 2021 1:30 PM Liberty Evangelical Free Church, Pella, IA

- Present– KFØEMN Larry; WØZMU Roger; KFØDMS Alan; KEØZZO Tyler; NØMPM Mike; WØIM – David; WBØURW – JIM; KCØSLB – Jon; KBØBGU – Kevin; KØBLC – Bobby; WØOTV – Daniel; WBØCHS – Steve; KFØDMU – David and KEØFKF – Justin.
- 2. Treasurer Report:

Balances on March 20:

General Ops	Emerg/Repeater	PENS	Balance
\$1,299.3	\$438.81	\$885.80	\$2,623.91

Activity for the Period: Feb 21 through March 20Interest\$ 0.05 incomeMembership\$50.00 incomeDonations\$50.00 incomePENS Batteries\$104.30 expenseNet Activity-\$4.25

2 new memberships this past month 22 total paid memberships

- 3. Activities Report:
 - a. Saturday morning "fun" time 7am local time on 146.49 simplex. Radio experimenting, antenna testing, and whatever folks are interested in.
 - b. Planned Ham for Breakfast on first Saturdays of each month 8:30am local will meet for breakfast. First one will be April 3 at 8:30am at the Pella HyVee. Have breakfast, talk, get together. May come up with other places to go. If you have ideas, let the group know.
- 4. Net Report: numbers of check-ins and input Good turnout on the net. If you want to do net control, there is a sign up on Groups.io.
- 5. PENS activities
 - a. High Altitude 10th year. Senior Physics class at Pella Christian. Come up with experiments to build. Fly a balloon to 100,000 ft. Recover experiments and analyze the data. Mike will send info out on Groups.io for when the launch will occur. Will likely only have a couple days' notice. The large balloons cost about \$500 per launch.
 - b. Pico Satellite Using scientific balloons. Last flight flew around the world 4 times. Trackers on balloon will track over each country when circuit is powered by sunlight. Have used GPS and WSPR. Anyone who wants to get involved, get in

contact with Mike and Jim. Each Pico flight costs about \$320 to fly. Funding is done through donations and grants.

- 6. Further suggestions regarding Field Day in June Justin can coordinate
 - a. Go more hours
 - b. Fill out operator schedule
 - c. Use the The Well. Need to confirm.
 - d. Would like to use a better radio.
 - e. Discussed running 1A. Running HF all the time. Can we run 6m outside?
- 7. Interest in Fox hunting event? There is some interest. Devote a meeting to building fox hunt equipment? Have 3 foxes available. Will discuss in future meeting.
- 8. Upcoming Ham Fests and Swap Meets
 - a. Tail Gate Swap Meet at Ft. Des Moines on Army Post Road April 24
 - b. Northland Radio Rendezvous in Mason City June 5
 - c. Cedar Rapids Ham Fest August 7-8
 - d. 3900 club will have one in Boone, IA in September (no date set yet)
- 9. Any Additional Business?
 - a. Loaner station Club is putting together a loaner station to help new hams/club members get on the air. Club has an ICOM 706. Daniel has a couple of VHF rigs he is working to refurbish for use.
 - b. Club has antenna analyzer that members can use and get training on. Can help with HF antenna adjustment.
 - c. Dave Do we want to have a loaner Anderson PowerPole crimp tool for the club? Steve knows someone that may donate one to the club.
 - d. Mike to put together an inventory of club equipment. If you have any of the club equipment let Mike know.
 - e. If you need special equipment send out an email to the club to see if anyone has something you can borrow.
 - f. Bobby has set up the Facebook page to allow members to post. He is the administrator that has to approve it.
 - g. Skywarn Virtual training classes are this month. Go to NWS website to sign up.
 - h. Ham Shack Hotline phones hooked to internet. Uses VOIP.

Meeting adjourned at 2:49pm.