## Minutes of Pella Amateur Radio Club May 18, 2021 - 1:30PM Liberty Evangelical Free Church, Pella, IA

- Present Roger, WØZMU; Justin, KEØFKF; Mike, NØMPM; Jim, WBØURW; Larry H, WBØYQP; Daniel, WØOTV with daughter Molly and son Walter; Dave, KDØDMU; and David, WØIM.
- 2. Treasurer's Report
  - a. Activity: April 30 Interest Payment: \$0.05
  - b. Current Balances
    - General:
    - Repeater: \$438.81
    - PENS: \$885.80
    - TOTAL: \$2664.02
  - c. Pending PENS Payments
    - Tracking and Recovery: \$79.69
    - Hydrogen: About \$101.00
  - d. Current ARRL Membership 15, so ARRL affiliation is maintained
  - e. Inventory list has been started. Roger and Mike have started on the list.
- 3. Brief PENS report on Thursday's launch: Weather was good. Launch went straight up. Good launch. All experiments functioned except for old weather data logger Mike was testing. Pfotzer Max was observed around 70-80k feet. Next will review data with students on Monday. Tracking and recovery went as good as expected. Jim was able to watch the balloon pop. Ended 0.5 mi South of highway 92 near Sigourney. Will bring information to share at a future meeting.
- 4. Quick Repeater report on back-up power: Repeater now has backup power. Dan and Kevin donated some batteries and Mike a power gate. Dan helped hook up. Estimate back up can last for about 4 hours of heavy use.
- 5. Report on Saturday's outing with the Newton Club: 8 PARC members attended. ~25 people total for event. Went well. Micah makes a good hamburger. Mike and Tyler had stations set up. Lots of antenna experimenting and good conversation. Interest in having another event in the future.
- 6. Field Day
  - a. Field Day is June 26-27, 2021
  - b. Location will be The Well again this year.
  - c. Plan to do one HF station and operate from 1 PM to 9 PM on June 26.
  - d. Will use operator and logger schedule. Current thinking we will have sign-ups for one-hour blocks.
  - e. We will run as 1A. using the club call of KØPEA
  - f. Team Leader assignments
    - Justin, KEØFKF-General coordination & advertising, invite police, fire, city council, Sherriff office, EMS, Marion Co. Emergency Management, etc.
      Contact Andrew Schneider at KNIA/KRLS. (Kevin has signs, Mike has banner,

Justin has the large sign). Other items: Send out map of how to get to The Well. Sign up list: Google spreadsheet with link. 30-minute slots. Sign up for operator and logger. Paper for sign in list. Safety officer – send in email to see who would like to do this.

- ii. Daniel, WØOTV–VHF radio and antenna set up, club generator and gas
- iii. Mike, NØMPM–HF radio set up (K2 or club Icom), headset/audio splitter/speakers.
- iv. David, WØIM–HF antenna, mast, and info table, laptops and logger software and router/cables, submit results.
- v. Kevin, KBØBGU canopy, tables, etc. (Larry, KBØMOT, has tables if needed, Tyler has a canopy, Justin has canopy)
- vi. Steve, WBØCHS Refreshments and Dinner coordinator.
- vii. Any items missing or needed?
- g. Other notes
  - If you want to bring a radio or antenna you really want to try, you can bring to try/run.
  - Bring old magazines to give away.
  - Dinner chip in for Pizza on the day. Bring sides if you want. Bring chairs.
  - 5:30-6pm start dinner. Invite family. Planning on pizza.
  - Social media bonus. Will use Facebook. Justin
  - Copy ARRL message. Mike may copy the RTTY message, but not sure if will do this yet.
  - Originate a message and send to some ARRL official. Roger will try to do this. Someone will send to Roger via 2m and Roger will put in system.

## Let's have Fun!

- 7. Any other business?
  - a. VHF Loaner Station
    - Daniel has radio and power supply available. Need some feedline. David, w0im will see what he has.
    - Need to document arrangement. Radio and power supply are loaned to the club by Daniel. Intent is a short-term loan to a club member to get on the air. ~2 months.
    - Dave, KFØDMU has a j pole that could also be loaned out.
  - b. Dave W– RF Exposure reviewing RF exposure from website.

Next meeting Scheduled for Sunday, June 20 at 1:30 pm. Liberty Evangelical Free Church

Justin McAninch - KEØFKF