**Humboldt Amateur Radio Club**

Minutes of Meeting – March 2, 2021

Officers Present: President: Anthony Wiese, **KG6LHW** / Vice President: Ben Adams **KK6SYJ** / Secretary: Sherry Lisby **KM6YRQ** / Treasurer: Marcy Campbell **KE6IAU** / **Position open:** R.A.I.N. Newsletter Editor / Past President: Peter Esko **W6IES**

President Anthony Wiese **KG6LHW** chaired this month’s meeting and called the meeting to order at 19:00 local time on the Humboldt Amateur Radio Club repeater due to the COVID-19 Shelter In Place (SIP) order. Roll was collected via an email to the Secretary, and the Secretary filled the logbook; a total of 25 members and/or guests attended the on-air meeting.

Health and Welfare:

* Nothing reported.

Secretary’s Report:

* February minutes were moved for approval as submitted by Jaye Inabnit **KE6SLS**, and motion was seconded by Steven Jacobs **KF6FLC**. There were no opposing votes raised.

Treasurer’s Report:

February starting balance: $ 2656.89

 $ 45.00 HARC membership dues

 $ (287.23) Expenses – DMV registrations $44, reimbursed

 Anthony **KG6LHW** $127 for heater, &

 rent of $116.23 on Rainbow Ridge

February ending balance: $ 2414.23

* Marcy Campbell **KE6IAU** advised it will take a while to get second trailer registered & get duplicate title due to lien holder not being removed after loan was paid off. Reggie is writing a letter to sign off on the document.

VE Report:

* Dan Eaton **KB6DE** reported there was no personal testing by Eureka VE group for the month of February, and there is no report yet from Daniel Martin **AG6JW** regarding Fortuna in-person testing.
* One person from Trinidad completed remote testing with a club in Alaska and got his Amateur Extra license.
* Information about remote testing is on the HARC website, which refers visitors to the specific areas on the ARRL website to find Clubs doing remote testing. Dan **KB6DE** is still available for questions regarding testing via email or phone. His info is on the ARRL & HARC websites.

EmComm Report:

* Peter Esko **W6IES** advised the next EmComm meeting will be on 03/18/2021 at 19:00 on FWRA. He will send out examples of voice forms prior to that meeting.
* Anthony **KG6LHW** advised Greg Waters **KJ6OUI** from the Office of Emergency Services will be presenting the Spring EC001 class on Wednesdays at 19:00 starting on 04/21/2021. There are two prerequisite classes…ICS 100 & ICS 700 on the FEMA website. The EC001 class is also available online if interested hams can’t take the class on Wednesday.
* Anthony **KG6LWH** advised Greg **KJ6OUI** is finalizing submittal to Sheriff’s Office & OES for plan to get volunteers to go into bunker and conduct radio operations.
* Phil Shaver **KJ6GQW** will be leaving the area, and Anthony **KG6LHW** will be taking over many of his areas to continue developing Red Cross and emergency communications. They have been using digital subnets to pass along information.
* Jaye **KE6SLS** will have a tutorial on digital communications on 03/08/2021 at 20:00.
* Next MBEMS net will be on 03/15/2021 at 20:00 on HARC repeater.
* Anthony **KG6LHW** encouraged everyone to try to use WINLINK more. Asked for those who know how to use it to send an email to KG6LHW@winlink.org every Wednesday and in body put your call sign, first name, city, county and state. Can use TELNET to start but wants to do it over RF.
* Greg **KJ6OUI** is asking for HARC participation in a tsunami drill on 03/24/2021 from 11:00 to 12:00 using the comm trailer and liaison with EOC in their parking lot.
* Jim Falls **K6FWT**, local geologist, forwarded information regarding Comm Academy 2021 on 04/10/2021 & 04/11/2021. This talks about Cascadia subduction zone and has classes that may be applicable to club member. This is free, but preregistration is required.
* There will also be an event with local counties for participants to try to connect using different modes and frequencies. This will be led by Sacramento Red Cross member. This is being called ComEX and will be held on 03/27/2021 from 10:00 to 14:00. More information to come!

Workshops:

* Anthony **KG6LW** – No workshop is scheduled for 03/16/2021. Members are instead encouraged to participate in the QSO Today Virtual Ham Expo on March 13 and 14. Registration is $10 per Cliff Vancott **KN6CEJ**, and there are 86 different workshops, which can be viewed up to a month after the event.
* 04/20/2021 – Anthony **KG6LHW** will do a virtual tour of the ham trailer.
* 05/18/2021 – Anthony **KG6LHW** announced there will be an 80 m dipole construction party to build an antenna that will work with WINLINK.

Tube Contests:

* Matthew Renner **KN6CEI** disqualified himself from the contests for this month.
* Furthest DX QSO this month: Richard Kern **KN6RK** has the furthest contact in Europe/Russia.
* Most QSOs this month: Richard **KN6RK** with approximately 200 FT8 digital mode contacts!

Trailer Report:

* Anthony **KG6LHW** advised he’s been working on final touches on trailer, Ben Adams **KK6SYJ** has been working on lights.
* Anthony **KG6LHW** advised simpler models of automatic matchboxes run $170-$190.
* Don Nelson **WA6NBG** advised a decent mid-range tuner like SGC brand of 200-watt tuner is about $485.
* Anthony **KG6LHW** recommended that we can get $180 automatic tuner designed specifically to work with the 718 radio we have in the trailer. Peter **W6IES** moved that we purchase the tuner that is designed for our radio. Jaye **KE6SLS** amended motion to include a meter and coaxial switch. Anthony **KG6LHW** advised we have a meter and switches.
* Jaye **KE6SLS** recommended we add new coaxial jumper cables then seconded the motion. No objections to the motion to purchase automatic matchbox and jumper cables.

Website Report:

* David Boyd **KN6CEH** stated he has been working with Don Campbell **KE6HEC** to make all study guides and handouts for Technician Class available on HARC website under Resources tab under Technician Class page, encouraged everyone to take a look at it.
* Promotional introductory ham videos recommended by Don **KE6HEC** were also added into the Resources section. David **KN6CEH** asked that members and workshop coordinators forward applicable videos to him for uploading. He asked that instructors holding Zoom workshops record them, as they can be uploaded for members to view later.
* Website forwarding feature for new member applications has been fixed, and today he received the first new application membership from an Amateur Extra in Trinidad. Anthony **KG6LHW** advised he has reached out to the applicant and invited him to listen in tonight, will complete additional follow up.
* Anthony **KG6LHW** advised there was an article in the Times-Standard about HARC and is hoping that will spur some membership applications as well.
* Marcy **KE6IAU** advised the company hosting the HARC website domain contacted her regarding deleting a file that was old, and they also advised there was very little memory left on website. They offered to double the memory for $5 more per month. She authorized it.

HARC Net Control Report:

* Steve Isherwood **KK6MPV** reported Marcy **KE6IAU** will be net control in March.
* Anyone who wants to be net control for April or after should contact Steve **KK6MPV.**

Rainbow Ridge:

* Anthony **KG6LHW** advised the controller has been ordered, expects a crew will go out in about a month to install it.

Past Events:

* Winter Field Day: Anthony **KG6LHW** reported participated as well as five club members participated including Ben **KK6SYJ**, Matthew **KN6CEI**, David **KN6CEH**, Richard **KN6RK,**and Cliff VanCott **KN6CEJ**. Ben **KK6SYJ** is working on getting hard copy certificates out.
* Matthew **KN6CEI** had most QSOs with 62 as well as furthest in New Hampshire.
* Anthony **KG6LHW** had most number of bands and modes with 22, 9 of which new bands and modes including 1.25 cm. Matthew **KN6CEI** had 20 bands and modes.
* Three people talked to a foreign country…Richard **KN6RK**, Matthew **KN6CEI**, and Ben **KK6SYJ**.
* Matthew **KN6CEI** had the most new states with 22 and most ARRL sections with 33.
* Richard **KN6RK** had most number of new sections never worked before with 2.
* Ben **KK6SYJ** worked totally remote in the snow with a 35 ft mast and had the most total points with 4,588.
* Four different bonus point categories worth 1,500 each…being an outside station; being completely off the grid; being remote; and satellite contacts. Ben **KK6SYJ** & Cliff **KN6CEJ** both got 4,500 bonus points each for off the grid, remote, and outside.
* Tallest antenna – Anthony **KG6LHW** got a dipole up 100 feet in a redwood, but he’s giving it to Ben **KK6SYJ** for a portable mast with a dipole antenna 35 feet up in the snow in the mountains.
* Most antennas – Anthony **KG6LHW** had three different antennas up.
* Cliff **KN6CEJ** stated the tested an Ed Fong antenna in several places, got to ground proof a lot of their equipment.
* Anthony **KG6LHW** mentioned N3FJP logging software that is especially useful for software. Sherry **KM6YRQ** advised link to the software is in February minutes under Past Events.
* Anthony **KG6LHW** suggested in a month to 6 weeks, everyone should pull up the rules for regular field day to get familiar with them.

Future Events:

* No future events at this time other than ones mentioned under EmComm.

Miscellaneous Items:

* Jaye **KE6SLS** asked if minutes from monthly meeting could go out earlier since they are basically taking the place of the R.A.I.N. Newsletter and can give members a head-up on upcoming events. Marcy **KE6IAU** advised a week before the meeting would be perfect for minutes going out. Sherry **KM6YRQ** advised she will get them out shortly after the meeting requesting updates and will also send out updated minutes a week before the monthly meeting as well.
* Anthony **KG6LHW** advised there will be another ISS pass at 1309 UTC on Wednesday, 03/03/2021 on 145.800.

The meeting was adjourned at 20:08 PDT.