Humboldt Amateur Radio Club

Minutes of Meeting – July 6, 2021

<u>Officers Present:</u> President: Anthony Wiese, **KG6LHW** / Ben Adams **KK6SYJ** / Secretary: Sherry Lisby **KM6YRQ** / **Position open:** R.A.I.N. Newsletter Editor / Past President: Peter Esko **W6IES**

President Anthony Wiese **KK6SYJ** chaired this month's meeting and called the meeting to order at 19:00 local time at the Field Day site on Woodley Island. The Pledge of Allegiance was recited with Vice President Ben Adams **KK6SYJ** leading. Roll call was conducted and members signed the logbook; a total of 19 members and/or guests attended the in-person meeting.

Secretary's Report:

- June minutes were moved for approval as corrected by Jaye Inabnit **KE6SLS** and seconded by David Boyd **KN6CEH**. There were no opposing votes raised.

Treasurer's Report:

- Treasurer Marcy Campbell **KE6IAU** was not in attendance this month. Anthony **KG6LHW** reminded Club members that next month is dues month. Several members gave their dues payment to Don Campbell **KE6HEC** to give to Marcy **KE6IAU**.

VE Report:

- Dan Eaton **KB6DE** stated he has no updates at this time other than if anyone is interested in taking the test, they will need to contact him to schedule it. His information is on the HARC website and on the ARRL website. No one has confirmed they want to take the test in July 2021, so no in-person testing is scheduled at this time.

Christmas Party 2021

 Anthony KG6LHW asked if we want to hold the HARC Christmas party this year. Members were interested, and it is tentatively scheduled for the second Friday in December, 12/10/21. Ben KK6SYJ will be contacting the Humboldt Area Foundation regarding reserving space for it.

EmComm Report:

- No EmComm Group report.
- AuxComm report: Anthony KG6LHW asked Greg Waters KJ6OUI to talk about the AuxComm status. Greg KJ6OUI advised they are working on a Volunteer Outline for spontaneous volunteers as well as affiliated volunteers (those who may be affiliated with CERT, AuxComm, govt agencies, animal rescue teams). This will include self-activation protocols, and the outline should be ready next week. AuxComm is likely going to move into utilization in lieu of ARES and RACES. Individual members will determine how much training they have for this group. FEMA has an AuxComm course and has been promoting auxiliary communication nationwide. Greg KJ6OUI will be the liaison for the AuxComm group and agencies.

- WinLink Wednesday report: Matthew Renner KN6CEI advised WinLink Wednesday is still happening every Wednesday. Contact him at KN6CEI@ARRL.NET for more into and to get on the roster, which is growing. Right now they have some people from Oregon and Utah interested in participating. WinLink is like email over ham radio and is primarily over HF right now, as we don't have a VHF node locally yet. This can be another resource to communicate if communications go down. Jaye KE6SLS advised he is working on an HF node, but it may be 2-3 months before he can go live. Matthew KN6CEI advised the assignment for next week is to think of a couple of your emergency contacts who live outside of Humboldt County and use WinLink to send them an email to see if they receive it or if it goes straight to their junk mail folder. The recipients do not need to be amateur radio operators, as it goes to email.
- NBEMS Net report: Jaye KE6SLS advised they used their first meeting last month to work on tech challenges as well as conducting some digital work. The second meeting was a mode shootout over FM, which worked really well. The net did not meet this week, and the next meeting will be on 07/19/21. Anthony KG6LHW advised this net utilizes FL Digi.

Workshops:

- Anthony **KG6LHW** advised the June workshop was hosted by Rod Ledbetter **KG6JAZ**. He used a 3D printer to create a GPS clock.
- Anthony KG6LHW stated the July workshop will be hosted by Howard Lang KB6NN. He will be doing a recap of the June 2021 Field Day via Zoom and will be sharing pictures from various members' field day operations. Those members can talk about their Field Day experiences when their pictures come up. If you have pictures to share, please send them to Howard KB6NN.
- Matthew **KN6CEI** advised he will be hosting a WinLink workshop in October, which will be going over how to use it. This will not be a troubleshooting workshop, as it is intended more to introduce people to it.

Tube Contests:

- Furthest DX QSO this month: Matthew KN6CEI advised he had contacts in Brasília on FT8. Anthony KG6LHW had a contact in Australia on 20m. Randy Terra KN6NSK also had contact with the same station in Australia (Randy KN6NSK was using 100w, and the contact was only using 4w), so the furthest DX was awarded to Randy KN6NSK.
- Most QSOs this month: Jaye **KE6SLS** had 250 contacts in June.

Trailer Report:

- Anthony **KG6LHW** advised Steve Isherwood **KK6MPV** did clean and wax the tower trailer in June. He also lubed the door seal and put the two 125' coax in the tower trailer. Both trailers are at Eureka Water Works now.
- Steve **KK6MPV** advised he used Vaseline on the seal, as he didn't have silicone available at the time.
- Anthony **KG6LHW** advised two factory pieces of LMR240 (8x equivalent) for the comm trailer for the paint pole mast due to issues with donated pieces during last event. Steve **KK6MPV** will put them in the comm trailer.
- Don **KE6HEC** advised the registration for the newer trailer recently showed up, so it's complete now. We are still waiting for the registration on the other trailer.

Submitted by Sherry Lisby: 2021_07-06_HARC_V1.0_Minutes_Pending_Approval

Website Report:

- David Boyd **KN6CEH** there is nothing new to report. He is still working on updating information as he gets corrections and updates from members.
- Jaye **KE6SLS** stated they are still working on the domain name and changing it over to an active member. He is working with Roy Cantu and Marcy **KE6IAU** and will likely contact the domain soon as a follow-up.

HARC Net:

- Ben **KK6SYJ** advised Howard **KB6NN** is the primary NCS for July, and Ben **KK6SYJ** is the secondary NCS.
- Ben **KK6SYJ** advised we need a net control stations for August through the end of the year. Jaye **KE6SLS** will take a month and will advise on which month.

Muni Clubhouse:

- Anthony KG6LHW advised the situation at the Muni has changed, as parks and recreation area will be opened to the public. So we need to move our clubhouse. The Muni offered a chair storage room on the main floor, but Anthony KG6LHW advised it's full of chairs with not much room to store HARC equipment. We don't necessarily need an actual clubhouse, since we don't use the clubhouse for actual operating normally. We really just need a place to hold meeting. The date we need to have the clubhouse cleared out has not been set yet, but volunteers will be needed to help. There is also a lot of personal items/equipment there right now, and members need to retrieve those items. We still need to obtain permission to go into the clubhouse, so please contact Anthony KG6LHW to coordinate retrieval of any items you may have in the clubhouse. Once Anthony KG6LHW knows the date by which we need to have the clubhouse emptied, he will advise us.
- Alternative meeting options for the monthly meeting were discussed. The Muni had advised we could hold the meetings in the gym on the main floor. Other options that came up were the Humboldt Bay Fire classroom at 3030 L St, Eureka, and the Humboldt Community Services District meeting room on Walnut Dr in Eureka.

Rainbow Ridge Repeater:

 Anthony KG6LHW advised he has been in contact with Southern Humboldt Amateur Radio Club president Dan Gribi WD6AOJ, as he is really interested in helping with costs for the Rainbow Ridge repeater machine upgrade. He asked Jaye KE6SLS to coordinate with Dan WD6AOJ on machine type and cost options. Anthony KG6LHW asked if the Rainbow Ridge repeater and a digipeater could be together, and Jaye KE6SLS said that should be no problem. Don KE6HEC suggested including a linked radio with UHF repeater in the machine/cost options.

Muni Repeater:

- Don Nelson **WA6NBG** advised the back-up batteries he was trying to get from the government agency are on hold for now. He talked to them about a month ago, and they didn't seem very motivated to make any kind of decision.
- Steve Isherwood KK6MPV advised he still has a large back-up lead acid battery in his yard from Jim Armstrong KW6JIM. The battery will need to be tested to see if it still has a charge. Greg KJ6OUI will help Steve KK6MPV with this.
- Anthony **KG6LHW** advised someone named George contacted us via the website advising the Kneeland Volunteer Fire Dept is putting up a 50 ft tower going up, and

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HARC has been invited to put something on it. CERT might have something on it as well. Anthony **KG6LHW** would like to see a WinLink digipeater put on it. They have solar and generator back-up at that tower. Jaye **KE6SLS** recommended looking into AREDN as well. He will locate the presentation on ARRL's site to send to Anthony **KG6LHW**.

Past Events:

Field Day: Anthony KG6LHW went to Crescent City and camped out with them, introduced them to N3FJP logging software. He also drove up to Brookings and hung out with the Pelican Bay Amateur Radio Club for a while. There were about 13 people at each location. Jaye KE6SLS had to use a lot of filtering on his radio, worked 20m into the wee hours.

Future Events:

- Redwood Empire Endurance Riders (REER): Horse race event will be at Redwood National Park on August 14th. This will be a one-day event. Anthony KG6LHW is heading that up and has already started on getting things set up with the race director. He asked that anyone interested contact him. He will be establishing an APRS network again, but there won't be a repeater this time.
- Jaye **KE6SLS** asked if Anthony **KG6LHW** will need another node set up for the race. Anthony **KG6LHW** said yes, but he's going to buy a digipeater. If it works, he'll see if the Club wants to buy it.

Miscellaneous Items:

- Jaye KE6SLS advised he had a ham pass away at 98. His son & daughter showed up at Jaye's house this past Saturday with all of his equipment to give to Jaye. Once it has been sorted and is ready to be presented, Jaye will get with David KN6CEH to put the equipment up on the website. Sale proceeds will go to the Western Country Cousins group since the silent key was a founding member of that group.
- David **KN6CEH** asked about having a club swap meet sometime in the near future. After some discussion, it was decided to wait until probably March to do a HARC swap meet since there will be a swap meet associated with the FWRA picnic. The picnic will be held at the Rio Dell Fireman Park on 09/12/2021.

The meeting was adjourned at 19:57 PDT.