**Humboldt Amateur Radio Club**

Minutes of Meeting – September 7, 2021

Officers Present: President: Anthony Wiese, **KG6LHW** / **KK6SYJ** / Treasurer: Marcy Campbell **KE6IAU** / Secretary: Sherry Lisby **KM6YRQ** / 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 26 members and/or guests attended the on-air meeting.

A moment of silence was observed for silent key John Olson **KG6MAR.** Jaye Inabnit **KE6SLS** advised Mark Nelson **AA6DX** is in critical condition in the hospital.

Secretary’s Report:

* August minutes were moved for approval as corrected by Peter Esko **W6IES** and seconded by Steve Isherwood **KK6MPV**. There were no opposing votes raised.

Treasurer’s Report: Treasurer Marcy Campbell **KE6IAU** provided the following:

June starting balance: $ 622.84

$ 297.89 HARC membership dues & overpayment from

Anthony **KG6LHW**

$ ( 0.00) Expenses – None in June

June ending balance: $ 920.73

July starting balance: $ 920.73

$ 305.00 HARC membership dues and donations

$( 82.62) Expenses – Reimbursement to David Boyd

**KN6CEH** for coax

July ending balance: $1,143.11

August starting balance: $1,143.11

$ 210.00 HARC membership dues

$( 0.00) Expenses – None in August

August ending balance: $1,353.11

* Marcy **KE6IAU** advised she is having trouble receiving clearly so any questions, please call her at 599-2068.
* Anthony **KG6LHW** asked about getting a copy of the registration for the big trailer and asked for an update on the small trailer registration. Marcy **KE6IAU** advised she sent copies of registration for the trailers to Anthony **KG6LHW** but will send again if he didn’t get them. She advised we have the registration and pink slips for both trailers now. He will have get copies put into the trailers once he has them.

New Members:

* Anthony **KG6LHW** introduced new members Daryl Chin **KN6PAO,** Frank Bacik **KN6FGU,** and Stephen Snively **KM6MWO**. Stephen **KM6MWO** was in attendance and said hello.

VE Report:

* Dan Eaton **KB6DE** advised there was testing in Fortuna on 08/21/21, and we have two new technicians: Katherine Hardaker **KN6QHF** from Arcata and Rita Carole **KN6QHE** from McKinvleyville. The next test opportunity will be on 09/18/21, and there is nobody signed up at this time.
* Anthony **KG6LHW** advised Greg Waters **KJ6OUI** is going to have a Ham Cram event in November and is looking for more VEs. Anthony **KG6LHW**, Ben Adams **KE6SLS** and David **KN6CEH** all have their books and are studying to become VEs. Anthony **KG6LHW** encouraged anyone else that has their extra class license to contact him if they are interested in becoming a VE.

EmComm Report:

* Peter **W6IES** congratulated Anthony **KG6LHW** on the WinLink exercise, as it seemed to be well put together and believes that is the future of where we are going. Nothing else to report for EmComm.
* Anthony **KG6LHW** advised the AuxComm group meet to go over the guidelines and protocols.
* Anthony **KG6LHW** advised there is a Great American Shakeout exercise coming up in October. He will send out an email with the link to sign up. They need communicators for the event.
* Anthony **KG6LHW** said the Ham Cram will happen the first three Saturdays in November with the test taking place on the third Saturday. There will be food and prizes. The test is for the technician license.
* Anthony **KG6LHW** gave the WinLink Wednesday report. The net is doing well with check-ins from CA, OR, NV, UT, and KS. Matthew Renner **KN6CEI** will be an Intro to WinLink workshop in October. He has also created a website for the net. Contact Matthew for more information.
* Anthony **KG6LHW** advised there was an exercise in late August for WinLink, and Anthony sent out an after-action report on 09/06/21. The plan is to do this exercise four times per year even in inclement weather. Don Nelson **WA6NBG** will be handling the fall exercise. He stated they found a few issues with this past exercise. While it’s fresh in everyone’s mind, they want to see if they can resolve the issues. VHF is not as stable as they thought it was. The exercise will be basically the same as the recent exercise in the same locations. Don **WA6NBG** will stay at his house and be net control to see if that improves transmissions. The fall exercise will take place on 09/25/21 and 09/26/21.
* Jaye Inabnit **KE6SLS** advised there have been a lot of learning curves and bugs being worked through in the NBEMS net. They have low turnouts at this time. The next net is this coming Monday with SSTV over VHF.

Workshops:

* Howard Lang **KB6NN** stated the August workshop hosted by Greg **KJ6OUI** was a great workshop. The September 21st workshop is currently open; the October 19th workshop will be the WinLink workshop with Matthew **KN6CEI**; and the November 16th workshop is open.

ARRL Audio News:

* Anthony **KG6LHW** advised the club will be broadcasting the ARRL Audio News every week, so he asked Randy Terra **KN6NSK** to broadcast it. Randy advised he broadcast it yesterday and is willing to do that for a while. This will be broadcast every Wednesday at 1845 before the HARC net at 1900 on the HARC repeater

Interesting Member Activities Last Month:

* Anthony **KG6LHW** announced a new topic for meetings to see what everyone has been doing over the last month.
* David **KN6CEH** stated he used FT8 and made a lot of QSOs. He also started using logging software. He found he has some antenna issues. His QSOs were in the Pacific Rim such as Japan, Australia, New Zealand, Oceana Islands, and lower South America.
* Anthony **KG6LHW** advised he sent some photos to the HARC reflector from his activities. He and Aleda Cloud **KK6YJB** handled communications for the Redwood Empire Endurance Riders race. He made the call not to have other communicators there due to the COVID surge. They had communications between the vets at the upper and lower base camps. He also helped some friends at a cabin on New River prepare for the approaching Monument Fire. He was able to crossband with his Baofeng through Horse Mountain to reach Eureka to give updates on his status. He and Greg **KJ6IOU** drove down to Shelter Cover to help SHARC with a lighthouse contest. They then hiked down to CM79 to find some ham radio equipment that Anthony **KG6LHW** and Ben Adams **KK6SYJ** cached there several years ago.
* Anthony **KG6LHW** and Don **WA6NBG** advised they went to a vault on Trinidad Head to retrieve the batteries from US Customs. They are now in Don’s hanger at Murray Field. Don **WA6NBG** said they were there for about an hour. The inverter and charger are still in the vault, waiting for an electrician to remove them.

Tube Contests:

* Ben **KK6SYJ** hosted the tube contests for the meeting.
* Furthest DX QSO this month: KN6CEH **KN6CEH** had the furthest contact with southwest Australia at 8,031 miles. Carl Eggleston **KM6LIQ** stated he was at Medford last weekend on HF and made a contact with **HP4WRE**, someone he had stayed with one time in Panama.
* Most QSOs this month: David **KN6CEH** had about 300 contacts with FT8. Richard Kern **KN6RK** had 175 contacts.
* Jaye **KE6SLS** advised he made contact with **KN6KNE/AM** (aeronautical mobile) on 20m as he was leaving Chicago on a 767 on the way to LAX.

HARC Bingo:

* Anthony **KG6LHW** announced HARC bingo that will be played on the HARC and Rainbow Ridge repeaters. You need to make contacts with HARC members. When you make contact you need to get the year they were licensed and when the license expires. There are three ways to win: 1) first bingo you get; 2) most bingos; and 3) most squares. Contact Anthony **KG6LHW** as you get them. There will be prizes for six winners. The contest begins at midnight 09/08/21 and goes until the night before the next club meeting.

Website Report:

* David **KN6CEH** advised the digital bulletin is available within a few minutes of being sent on Monday. The calendars are updated. He found the process to request a website account wasn’t working, but he believes it is fixed now.

Domain Name:

* Jaye **KE6SLS** stated this is still on his list to complete.
* Carl **KM6LIQ** advised a lot of the features and modules used on the website haven’t been used and the license expired last month. We can turn it off and go back to simple module or extend it a few years for $30. Anthony **KG6LHW** advised he will discuss this with Carl **KM6LIQ**, Ben **KK6SYJ**, and Jaye **KE6SLS** off air.

HARC Net Control Report:

* Ben **KK6SYJ** advised September is open as is the rest of the year. Please contact him to be net control.

Muni Clubhouse:

* Anthony **KG6LHW** advised he has nothing new to report. Jeff at the city is totally swamped, so they are waiting for his schedule to clear.

Ed Fong Antenna Purchase:

* Anthony **KG6LHW** advised he wanted to get a group order together, and several members wanted to place an order. Kevin Bayless **KK6MPT** agreed to coordinate a group order for antennas. Please contact him by email at KK6MPT@gmail.com or on air if you are interested in ordering antennas.

Rainbow Ridge:

* Anthony **KG6LHW** advised the repeater was upgraded several months ago.
* Jaye **KE6SLS** advised he is working with **WB6OAJ** to get a new digipeater in place. He stated they have the antenna but still need 2m radio. He is asking for the person who had a radio available to contact him. Ben **KK6SYJ** advised he emailed Jaye **KE6SLS**.

Muni Repeater:

* Anthony **KG6LHW** stated Carl **KM6LIQ** and Steve **KK6MPY** got Jim’s old battery, serviced it, then they all met Randy **KN6NSK,** Jaye KE6SLS, andDon **WA6NBG** to get the battery on the roof. Carl **KM6LIQ** advised the repeater is a GE Master 2 repeater and he has not found any documentation on it. We need an elmer or manual to decide on replacing the power supply.
* Jaye **KE6SLS** advised he found a very nice DC UPS system and has forwarded the info to Anthony **KG6LHW** and Carl **KM6LIQ.** He also recommended Carl **KM6LIQ** make contact with Jack **KM6TE** who has a lot of experience with the GEs.
* Anthony **KG6LHW** and Ben **KK6SYJ** checked the antenna installation a few months ago, and it looks great.

Kneeland Repeater:

* Don **WA6NBG** talked to the ham that emailed him who referred him to another person. Don **WA6NBG** talked to him about possibly going up to the site. The propagation plots from King Salmon to Trinidad look good, but anywhere east of 299 and Mad River may have some obstructions. He is waiting for a response from his contact about going up there.
* He advised this is not the Kneeland Fire Department’s radio. This is a repeater for the Humboldt Fire Chiefs Association for their VHF network association. It is a 50 ft tower with solar power and backup. Repeaters are much more sensitive to deal with and more sensitive to interference.

Past Events:

* Anthony **KG6LHW** already gave report on REER. He also advised period to review the webinars for the Live QSO Expo event in August ends on September 15th.

Future Events:

* Anthony **KG6LHW** advised Aleda **KK6YJB** will be handling the Redwood Empire Endurance Riders (REER) Cueno Creek event this coming weekend and operators are needed. Contact Anthony **KG6LHW** if you are interested.
* CA QSO is next month and is available for general license and up. This is a statewide CA event, and Humboldt County is a fairly rare contact so everyone wants to make contact with us. Go to CQP.org for more info.
* The Mad River Enduro bicycle race is on 10/09 and 10/10 in Blue Lake. Please contact Ben **KK6SYJ** if you are interested.
* Don Campbell **KE6HEC** advised the Dyerville Marathon is still a go on 09/19, and communicators are needed. Please contact him to volunteer.
* Pacificon is currently still scheduled in the Bay area later this year as well.
* The FWRA ham radio picnic/potluck & swap meeting will be on 09/12/21 at the Rio Dell Fireman Park.

The meeting was adjourned at 20:38 PDT.