

Radio Amateur Information & News



Ham Radio Is Radio-active in Humboldt County, and beyond . . .

Number 495

Welcome Readers

June 2018

CQ FIELD DAY CQ

Field Day is nearly here! We've worked out some kinks with our big TOWER already. Here's the schedule for this years Field Day 2018 at **Woodley Island**:

Friday June 22nd at 3:00PM we will meet and set up towers and antennas. BBQ too!

Saturday June 23rd we set up rigs and start contest at 11AM.

Saturday June 23rd at 6PM is Pot Luck dinner. Bring some good food to share.

Sunday June 24th at 11AM we need helpers to secure antennas, tower etc.

trgyyyyyyyyyyyyyyyyyyyyyyyyyyyyyyy—Boots typed that all by his silly self!

TOWER TRAINING

Hams convened Saturday June 9 near the boat landing under the Bay bridge to test and erect the HARC military portable tower. As some of you may not know, our small HARC trailer had been broken into; of all the things to steal, a tool box containing most of our tower couplers and stainless steal guy supports had been taken. Dan kb6de spent

much time and effort hunting down and buying replacement parts for the tower earlier this year, and by gosh, he had ALL the parts we needed to fully assemble and erect the tower. GREAT WORK DAN!

Dan and Jaye also decided to study the field manual for the tower. We learned several easy steps to quickly prepare and assemble the tower. With many helpers, we pre-loaded all the guy lines, then labeled them for

quick set up. We also found a simpler way to set stakes. All these steps make it that much easier for set up and dismantle. So this year, we will have far fewer problems getting the tower and antennas ready.



Humboldt Amateur Radio Club

Minutes of Meeting – June 5, 2018

Officers Present:

Peter Esko **W6IES**, Pres./ Anthony Wiese **KG6LHW**, Vice Pres./
Marcy Campbell **KE6IAU**, Treasurer/ Jaye Inabnit **KE6SLS**, Newsletter Editor Pro Tem/
Jim Armstrong **KW6JIM**, Past President 2016-2017

Peter called the meeting to order at 19:03 PDT in the Eureka Municipal Auditorium (Muni) Meeting Room @ 406 11th St. (11th and E).

Introductions were made and the log book was passed around. 25 members attended.

Health and Welfare:

Don Nelson **WA6NBG** said he had heard on the net the previous day that Jack **KM6TE** was out of the hospital, with his daughter, and doing alright.

Secretary Report:

The May 1st minutes were reviewed. Lynn Sturgis **KM6OQS** motioned to accept and Joyce Isherwood **KJOYCE** seconded. The minutes were accepted unanimously.

Treasurer's Report:

Marcy reported our May End Balance was \$2287.83. Howard Lang **KB6NN** motioned to accept the report and Jim seconded. All votes were AYE.

EMCOMM Report:

- Peter gave information about EmComm events as follows:
- The next EmComm meeting will be ON AIR on June 15th we'll meet on the FWRA frequencies to discuss amateur radio's roll in fire response, looking first at issues from the Santa Rosa fires. A fire-based scenario exercise is tentatively scheduled for Saturday July 21st.

Old Business:

- Peter is continuing to investigate trailer storage locations.
- Lynn donated a Samsung laptop computer to the club. Thank you Lynn!
- Peter reminded us, as a club, we are not "Disaster Service Workers" nor will we ever be such. With that said we heard from Marcy about our liability insurance for our participation in public events and other insurance coverages through ARRL. Marcy will talk with our agent and ask for a written insurance summary we can all understand in time for our next meeting
- Peter wonders if it is time for HARC to join FWRA as a Chapter under FWRA bylaws. This would give HARC equal status with RARC and SHARC on the FWRA Board and equal share of fiscal responsibilities for the FWRA. Peter will explore the possibilities and report later. (A side note from Don C.; it seems SHARC has all but disbanded.)
- Don N. told us the county HAM station needs to buy a replacement computer for digital use.
- Dan is looking into replacement military mast guy stakes and equipment to make them easier and safer to first install and later pull out of the ground.

New Business:

- Carl Eggleston **KM6LIQ** is continuing to work on the trailer electrical Bill of Materials and club website, including a new mail list and potential online payment option for dues.
- Peter spoke with Bill Hillendahl **KH6GJV**, Pacific ARRL Section Manager, and reported that HARC's ARRL insurance is predominantly to cover lawsuits from public events such as Field Day.
- Howard had drafted scenarios of club events and insurance coverage, and is working with Marcy to have it reviewed by HARC's insurance agent.
- Don N. told us the county has purchased a desktop computer for digital use at the HAM station. He and Howard tested the computer and the one functional HF wire antenna, which works OK. FL message and FL amp were used. The OES HAM station is digital capable. There is a tuner available, but it is not currently in use.
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- Peter reports that Dan Eaton **KB6DE** is continuing to work on replacement military mast guy stakes

and equipment to make them easier and safer to first install and later pull out of the ground in preparation for Field Day 2018.

- Dick Van Hoose WB6HII is in the market for a tower. HARC will sell 3 sections for \$50 each. Motioned by Don N. seconded by Don C. All voted Aye.

Past Event Report:

- May 6th: Ave. of the Giants Marathon (run) was well attended. We used the EmComm trailer.
- May 8th: Second Tuesday Meeting: Carl will taught us about grounding.
- May 19th: Tour of the Unknown Coast, 100 mile bicycle ride. No injuries reported, we used the EmComm trailer.
- May 26th to May 29th: Kinetic Sculpture Race Peter had the highest number of volunteers that he could remember. Peter also wanted to note that the Net Control Operator directs information and communication. Net Control is not necessarily a bank of even information.
- Anthony recounted a tale of the U.S.S. Festiva, a Kinetic Sculpture that was quite entertaining and surprisingly did not need US Coast Guard assistance.
- June 3rd: Tri Kids Triathlon, "longest running kids triathlon in the nation", HARC has helped out most years.

Future Events: **June 9th** we plan to have a pre-Field Day exercise putting up our military mast. We will meet at Halvorsen Park. Details will be announced. Dan suggested we purchase hard hats for antenna mast set-up participants. No budget was discussed.

- **June 12th** Second Tuesday Meeting: Anthony will talk about E-logging for field day and knots useful for antenna installations.
- **June 17th:** Trinidad Fish Fest Don C. needs 6 volunteers.
- **July 10th:** Anthony will present on Linear Satellites prior to the Grid Square activation.
- **July 13-15:** Anthony plans to do a Grid Square activation (CM79 and CM89) in a remote section of south Shelter Cove. He invited others to join him.
- **July 21st:** On Air Emcom Event.
- **August 18th:** Redwood Empire Endurance Ride (equestrian) 6am event start in Orrick.
- **September 8th & 9th:** Endurance Riders Cueno Creek.

Miscellaneous:

- Jaye will present on HF Digital Phone at some 2nd Tuesday in the future.
- Carl has been adopted into the Kinetic World as the timer for river entry next year.
- HARC Net now Wednesdays at 1900 Local on 145.470.

Break and Raffle:

- Thanks to Marcy and Don C. for the cookies and juice and Don N. for running the raffle.
- Raffle winners were Rich Fridley **WA6NBI**, Jim Falls **K6FWT**, Peter, Jim, Don C., Joyce.
- The raffle brought in \$35.
- The meeting was adjourned at 21:03 PDT.

Note to new or prospective Members:

The club has an informal lunch every Thursday, 11:30 at the Pantry Restaurant on Broadway in Eureka (next to the Motel 6). All are welcome.

Minutes submitted by **Benjamin Adams, KK6SYJ, acting Secretary**

NEW HUMBOLDT HAM EMAIL LIST

Carl km6liq installed new software on our web host to enable our email list. All the subscribers of the yahoo list were requested to join the new list. We will close the yahoo list next month. Our goal is to not loose any of our hams in the process. If you did not receive an invitation to join the new HARC

list, please contact either me or Carl so we can get you on the new list. Our new list is devoid of advertisements and is much easier to reply to, or reply directly to a sender.

If you know any hams that might not be on our list, please ask them to check out our website and request to be added. This is a great way to stay connected to our ham-tivities!

Thank you Carl!

THANK YOU!

For Helping Out

Special heaps of appreciation to the following hams who helped test and erect the HARC portable tower, Saturday June 9th:

Jack km6dfq	Greg aa6gd	Russ km6rus	Dan kb6de	Peter w6ies
Carl km6liq	Ben kk6syj	Don wa6nbg	Ty kf6aal	Jim kw6jim
Jaye ke6sls	Don ke6hec	Jim k6fwf		

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For more information, please visit our website <http://www.humboldt-arc.org> or write to:

Humboldt Amateur Radio Club
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Eureka, CA 95502-5251

KNOTS & FIELD DAY

Second Tuesday HARC Meeting



Anthony kg6lhw presented a knot training seminar. We learned to tie two specific knots that cinch well and un-tie very easily. Odd how this might be very helpful at FIELD DAY where we will need to tie many knots, then later un-tie them :)

We also discussed more Field Day details.

All the planning can be done, but we all know that Murphy will be on hand to offer us a little CHAOS!

Very enjoyable evening. Looking forward to seeing you all at Field Day.

Howard kb6nn send in these pictures. TU Howard!



The Ham Classifieds

For Sale/Want To Buy

FOR SALE: Contact Dan ag6jw at dan.ag6jw@gmail.com for more details:

“There are all kinds of miscellaneous catalogs, speakers, microphones, etc.

Pop also has a lot of camera gear here.

Any reasonable offer is considered.

Thank you for all your kind thoughts and words!”

1 - Radio Shack hyperscan - 100 channel - 800 MHz PRO 2040 \$40

2- MFS Deluxe Versa Tuer Model MFJ – 949E \$150

3- Micronta SWR Power Meter \$30

4- Yaesu Transceiver FT-890 \$250-\$600 range

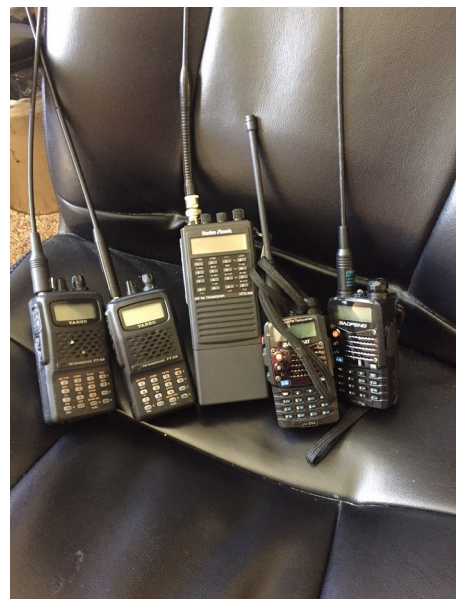
5- Diamond Switching Power Supply GZV 4000 \$180

6- Three Handheld radios:

i - Yaesu FM transceiver FT-60 \$220

ii - Baofeng uv-5 \$40

iii - Radio Shack VHF transceiver HTX-202 \$50



WTB: Looking for Kantronics KPC3 or KPC3+ TNC. Contact Jaye ke6sls@arrl.net.

RAIN
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Eureka, California, 95502-5251

North Coast Nets

Sunday	0800	North coast emergency net	3.855 MHz LSB
Monday	1830	Humboldt County HF emergency net	3.955 MHz LSB
Monday	1845	Humboldt HF Digital emergency net	3.581 USB MFSK32
\Monday	1900	Arcata Emergency simplex net	146.430 MHz
Monday	1900	Eel River Emergency net	147.090 PL103.5
Monday	1900	Eureka Emergency simplex net	146.460 MHz
Monday	1900	Southern Humboldt Emergency net	146.790 PL 103.5
Monday	1915	Eureka & north UHF Emergency net	444.400 +5000 PL103.5
Monday	1930	Humboldt county Emergency net (nearest FWRA repeater to you)	146.700 PL1031.5 147.000 PL1031.5 146.760 PL1031.5 146.610 PL1031.5
Monday	2000	California State net	3.992 MHz LSB
Tuesday	1930	ORCA digital operations net	3.581 MHz USB
Tuesday	1930	California-Mendocino net	3.915 MHz LSB
Wednesday	1000	California State net	7.230 MHz LSB
Wednesday	1900	HARC local repeater net	145.470 PL103.5
Wednesday	1930	FWRA net	146.760 PL103.5



[humboldt-arc.org](http://www.humboldt-arc.org)