

!URGENT! RADIO OPERATORS NEEDED NOW !URGENT!

Ham operators needed for this years **Tour of the Unknown Coast**. Please contact Don ke6hec at ke6hec@sbcglobal.net.

Ham operators needed for this years **Kinetic Sculpture Race**. Contact Peter w6ies at w6ies@arrl.net.

Humboldt Amateur Radio Club Minutes of Meeting – May 2, 2017

Officers Present: Jim Armstrong KW6JIM, Pres. / Peter Esko W6IES, V.P /
Marcy Campbell KE6IAU, Treasurer / Dan Eaton KB6DE, Secretary /
Anthony Wiese KG6LHW, Events Planner and Librarian/ and
Jaye Inabnit KE6SLS, Newsletter Editor Pro Tem

Jim called the meeting to order at 1902 PDT in the Eureka Municipal Auditorium (Muni) Meeting Room @ 406 11th St. (11th and E).

Introductions were made and the log book was passed. 28 members attended.

Health and Welfare: Bob Colburn KA6ULG was celebrating his wedding anniversary and could not attend the meeting.

Secretary Report: Copies of the March and April minutes were passed out for review and approval. Marcy made a motion to accept both and Steve Bates KM6JXA seconded the motion. The votes were all AYE.

Treasurer Report: Marcy told us our end of April combined checking and savings balance was \$5,164.65. This amount was before the communications trailer business was conducted. We were reminded that club dues are due and payable now. Harry Majors KJ6SYK made a motion to accept the report and the motion was seconded by Joyce Isherwood KJØYCE. All members voted AYE.

EMCOMM Report:

a) Peter reported the Saturday April 22nd tsunami preparedness exercise could have been better attended. The drill simulated downed phone service. Operating from the Muni, he did not notice interference with the repeater as long as 2 meters was operated at less than 5W. There was concern about this since the antennas are close together. He found that he had good communication with Daniel Martin AG6JW in Hydesville and Daniel said he could reach Garberville using 2 meters simplex. He could be a good relay link.

- b) The EmComm Group will meet here on Thurs. 5-20-17 at 1900 to plan our July bi-monthly preparedness exercise.
- c) Peter plans to meet with OES manager, Dori Lanni. He hopes to find funds available we could use for a portable repeater.
- d) The water district plans to place spotters at (safe) positions along the Mad River if there is an impending dam burst hazard from Ruth Lake. We might be called to help with communications.
- e) Peter signed up for HARC to become Auxiliary Communications Reserve Corps. members. Known as the Auxiliary Communications Service or A.C.S., it is the California State version of A.R.E.S. He will inform us of how to become an A.C.S. Unit. This would require interested HARC members to study and pass O.E.S training units 100, 200, 700, and 800 and then obtain a photo I.D. from the Sheriff's office.

Old Business:

Jim showed us the new communications trailer that he and Steve Isherwood KK6MPV picked up from Hardcastle Trailers in Medford on Saturday. The trailer will carry the club call sign license plate, W6ZZK. The \$4,653.97 purchase was mostly funded by impressive cash donations by members to the tune of \$2,800! The donations were greatly appreciated. It is not too late to donate to this project since we will definitely need stuff to turn this empty trailer into a "communications unit."

New Business:

- a) Don Nelson WA6NBN asked for volunteers for a Saturday work party to relocate our antenna co-ax which is now attractively draped over the Red Cross supply of emergency supplies in the next room.
- b) Anthony will donate a small bookcase for our club library. Jaye and Marcy both have back issues of R.A.I.N. to contribute to the library as well.

Past Event Report:

- a) Anthony reported on the club participation in the Resiliency Fair held under the auspices of the Blue Lake Casino. Peter was there along with William Iwasho KEØBAY. Also, Del Freret W6KOZ and Steve I. contributed a Technician study guide, Howard Lang KB6NN made a promotional flyer and Aleda Cloud KK6YJB assembled a photos album of the event.
- b) Anthony showed us a photo of his S.O.T.A. activation at the 10,400ft. level of Mount Shasta. He made contacts with Howard, Jim and Don C. on 146.700 MHz, 103 miles away (line of sight), while freezing his ... mustache.

Future Events:

- a) Peter is looking for volunteers for the **Kinetic Sculpture** Grand Championship Race on May 27, 28, and 29. It is not too soon to sign up. He will hold a planning meeting on **Thursday, May 25th** at the Muni at 7:00pm. Anthony made up pink Piggy badges marked H.A.R.C. to bribe race participants in exchange for swag at the parade.
- b) Ben Adams KK6SYJ said the next Arts Alive Arcata event is on Friday, May 12th. H.A.R.C. will have a table set up to meet, greet and pour wine while talking to folks about Amateur Radio and accepting donations. The place will be Moonrise Herbs Café on the Plaza. All are welcome to help out. Ben, Joyce and Peter plan to be there.
- c) FIELD DAY: Don C. said we have permission to use the Woodley Island site again this year for Field Day, June 23, 24, and 25. Anthony obtained approval from the Blue Lake Casino to use some park land for our Field Day. Some interest was indicated by show of hands to move our event away

from the Woodley Island tsunami zone this year. We will discuss this some more at the June meeting.
d) Don C. reminded us of the Avenue of the Giants Marathon starting Sunday May 7th, at 7:45am.
e) **May 20th** brings us the **Tour of the Unknown Coast** 100 mile bicycle Race. This is an all day event. The race organizers usually recognize our communications efforts with a donation of \$600, shared by HARC and SHARC. Don C. and Don N. are looking for volunteers.

Special Interest: Steve I. told us of his recent C.E.R.T. disaster preparedness training April 28-30. Charles Gannon KK6MPU also participated.

Steve said the triage training was a bit intense and the experience was worthwhile. Training was lead by Linda Nelis and Dale Bridges.

Mark Nelson AA6DX told us the CA DMV has black license plates available and they can be ordered with ham call signs.

Break and Raffle: Don and Marcy C. thoughtfully provided cookies and juice.

Presentation: Peter and others shared experiences installing Anderson Power Pole connectors correctly in a hands-on workshop kind of thing.

A good time was had by all. Jim adjourned the meeting at about 2120 PST

Note to new or prospective Members:

The club has an informal lunch every Thursday, 1130 at the Pantry Restaurant on Broadway in Eureka (next to the Motel 6). All are welcome.

Minutes submitted by Dan Eaton KB6DE

Redwood Amateur Radio Club Minutes **MARCH 28, 2017**

The Redwood Amateur Radio Club meeting was called to order at by President Lonnie Harvey, KJ6WDL.

SECRETARY'S REPORT

The Secretary's Report for the February meeting was accepted as read.

TREASURER'S REPORT

Dan Martin, AG6JW, delivered the Treasurer's Report reporting \$391.13 in savings and \$937.31 in checking. The Report was approved as read.

OLD BUSINESS

Equipment still needs to be transferred to the new trailer.

NEW BUSINESS

A motion passed to drop the Post Office Box and change the RARC address to Dan's home address. RARC will save \$132/year. The new address will be:

RARC
3125 Graybrook Lane
Hydesville CA 95547

There will be a short EMCOMM Exercise conducted on April 22 beginning at 0900 on the Far West System.

The Humboldt Amateur Radio Club will conduct a Swap Meet at their meeting on April 3.

Meeting adjourned.

Respectfully submitted, Don Campbell, KE6HEC, Secretary

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Jaye Inabnit ke6sls, ke6sls@arrl.net

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

Humboldt Amateur Radio Club
BOX 5251
Eureka, CA 95502-5251

UPCOMING VE EXAMS

Sponsor: Humboldt ARC

Date: May 20 2017

Time: **10:00 AM** (Walk-ins allowed)

Contact: Irma D. Ruegg (707) 826-0767

Email: hamradio1991@hotmail.com

VEC: ARRL/VEC

Location: **Fire Dept (Classrooms)**

6th & C Street, Eureka CA 95501

Time: **10:00 AM** (Walk-ins allowed)

Date: Jun 17 2017

Contact: Kirby L Bay (707) 786-9563

Email: klbay@hotmail.com

VEC: ARRL/VEC

Location: **Fortuna Volunteer fire Dept**

320 S Fortuna Blvd, Fortuna CA 95547

The Ham Radio History Forum Relayed to RAIN by Mark aa6dx

The Ham Radio History (HRH) reflector consists of several hundred subscribers from many different disciplines. All of whom are interested in the history of radio. There are many long-time amateur radio operators, broadcast journalists, engineers, amateur and professional historians, radio restorers, broadcasters, old shipboard and shore station operators, college professors/instructors, students, researchers and authors -- all are willing to share their piece of radio's history. The Ham Radio History forum is an excellent tool in which to learn about the history of radio and to discuss the significance of each event.

The HRH forum helps us sweep away the sands of time while stimulating research and promoting substantive dialogue. We are fortunate to have in our numbers many experts willing share their knowledge and experience. While many subscribers merely "read the mail," patiently waiting for the next new piece of the historical puzzle, others are putting their thoughts into words and debating ideas. This unique blend of subscribers helps us learn much about the origins of radio and the direction in which we are heading - while at the same time helping us refine our thinking.

There is no fee required to participate in the HRH forum, and therefore, no personal pecuniary interest is ever advanced. Anyone can participate because of the nice mix of talent and audience. Please feel free to ask any questions or share whatever trivia, facts or recollections of radio that you can. The history you save may be your very own.

The Ham Radio History web page can be found at:

<http://www.YahooGroups.com/list/ham-radio-history>

Hans Brakob, K0HB

(Moderator, Ham Radio History)

K0HB@arrl.net

NEW HARC COMMUNICATIONS TRAILER

Jaye,

Here are some pictures for RAIN. Steve KK6MPV and I picked up the trailer in Medford on April 29th. HARC shopped locally but got a better sticker price in Medford - \$500 less! We used Steve's

truck to bring the trailer back and he donated his gas to the cause. Thank you, Steve!

Thanks to the generosity of our members, we've received about \$2400 in donations toward the purchase of the trailer! That means the initial outlay from HARC was dropped to \$1900 + about \$400 for license and license.

Thank you all for your donations!

We shall begin work on the trailer very soon. At a minimum I hope to have the batteries, a 200 watt solar system, and an AC/generator connection installed by Field Day. We'll either use tables or have a built-in counter in place as well.



| | |
|-------------------------------|-------------------|
| Trailer Cost Breakdown | |
| Trailer - 6x12 EconoHauler | \$3,975.00 |
| Spare tire | \$105.00 |
| Tire Chock Lock | \$69.99 |
| Coupler Lock | \$69.99 |
| Ball mount | \$33.99 |
| Estimated Tax/Reg | \$400.00 |
| Total Trailer Purchase | \$4,653.97 |
| Donations | \$2,700.00 |
| Net Cost to HARC | \$1,953.97 |



Donations (as of May 1, 2017)

| | |
|------------------------------------------|------------|
| KK6EEO & KK6ZCN Larry and Jeannie Buerer | \$1,000.00 |
| KK6MPV & KJ0YCE Steve & Joyce Isherwood | \$500.00 |
| KW6JIM Jim Armstrong | \$200.00 |
| KB6DE Dan Eaton | \$200.00 |
| KK6MPY Sherry Eaton | \$200.00 |
| KB6NN Howard Lang | \$100.00 |
| KG6MAR John Olson | \$100.00 |
| K6PCS Gene Bass | \$100.00 |
| KJ6SYF Harry Majors | \$100.00 |
| KE6HEC Don Campbell | \$100.00 |
| KE6IAU Marcy Campbell | \$100.00 |



THANK YOU for your support of our project!
 A donation of \$100 or more will get your name and callsign on the trailer! Donations of any amount are greatly appreciated!

ARRL Frequency Bands Chart

Information about the US Amateur Bands is available on the [Frequency Allocations](#) page as well as the frequency bands chart.

NOTE: The new 630-meter and 2200-meter bands are *not yet available for Amateur Radio use*. The effective date of the recent FCC *Report & Order* granting these allocations has not yet been determined, and until the start date has been set, it is *not* legal under an Amateur Radio license to transmit on either band. The FCC will publish a notice in *The Federal Register* “announcing such approval and the relevant effective date.” ARRL will announce the UTC notification procedures *and* the effective date to use these new bands as soon as these are known.



- [Frequency Bands Chart \[PDF\]](#) (grayscale)
- [Frequency Bands Chart \[PDF\]](#) (black/white)
- [Frequency Bands Chart \[PDF\]](#) (color)
- [Frequency Bands Chart \[Order Now\]](#) (11X17 gloss; color + WAS map)



RAIN
Box 5251
Eureka, California, 95502-5251

North Coast Nets

| | | | |
|-----------|------|-----------------------------------------------------------------|------------------------------------------------------------------------|
| Sunday | 0800 | North coast emergency net | 3.855 MHz LSB |
| 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 | 1930 | Humboldt HF Digital emergency net | 3.581 USB MFSK32 |
| Monday | 1945 | Humboldt County HF emergency net | 3.955 MHz LSB |
| 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 | 1930 | FWRA net | 146.760 PL103.5 |



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