

R*adio* **A***mateur* **I***nformation* **&** **N***ews*



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

Number 494

Welcome Readers

May 2018

Kinetic Grand Championship 24th

The Kinetic Grand Championship takes place Memorial Day Weekend, Saturday-Monday, **May 26, 27 & 28**. We need hams for FM multi-frequency operation for all three days.

Pre-Race **Meeting Thursday, May 24 at 7 pm** at Humboldt Amateur Radio Club in the Eureka Municipal Auditorium, 11th and E Streets. Contact Peter Esko – W6IES w6ies@arrrl.net

*Note that we will cancel the HARC Net since we'll be busy with this meeting.

Redwood Amateur Radio Club Meeting

Redwood Amateur Radio Club meeting **Tuesday, May 22, 1900** at the Fortuna Fire Department, 320 So. Fortuna Blvd. Minutes from the April meeting are attached. See you there.

Don Campbell
707.834.0042

Humboldt Amateur Radio Club Regular Meeting

HARC will meet **Tuesday, June 5, at 7pm** for our regular monthly meeting. We'll cover old stuff and talk about new events, start our Field Day planning, and hopefully welcome some new ham radio operators aboard! Our club house is located in the Municipal Auditorium, 406 11th Street Eureka, CA 95501. Hope to see you all there!

The Mendo Monster Bike Ride

Seeking volunteers for the Mendo Monster Bike Ride, **June 10**. The Mendo Monster is a perfect event to practice your ham communication skills. Hams will set up a net control station at Mendocino College, dispatch nine SAG (Support and Gear) drivers out on the road and maintain communications with the six rest stops along the three beautiful routes. Here is a link to their web site:

<http://www.mendocinomonster> .

If your vehicle can transport riders and their bikes, you would be invaluable as a SAG driver, assisting riders on the course. We also have six rest stops and aid locations, that need communications support.

By participating, you gain experience using Tactical Call Signs, message handling, dispatching or being dispatched, perhaps handle emergency or third party traffic, and meet or get better acquainted with your fellow hams. In addition, volunteers receive an event T Shirt, snacks, lunch and a ticket to the after ride BBQ at the college!

Long stretches of the routes have no cell phone service making Ham radio essential to this event. Please contact me for more information and to volunteer.

Steve KJ6EIF, smturmer@ringnebula.net

Humboldt Amateur Radio Club

Minutes of Meeting – May 1, 2018

Officers Present: Peter Esko **W6IES**, Pres./ Anthony Wiese **KG6LHW**, Vice Pres./
Dan Eaton **KB6DE**, Secretary/ 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 19:01 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. 18 members attended.

Health and Welfare: We noted Fortuna HAM Dick Dager **KG8OU** is Silent Key. Don Campbell **KE6HEC** said he flew with the Flying Tigers. His obituary was in the paper today.

Secretary Report: The April 3rd minutes were reviewed. Jaye motioned to accept and Dexter **AG6DA** seconded. The minutes were accepted unanimously.

- Dan said the military mast parts from Ontario (NY) Surplus. All the parts are NOS (New Old Stock) except the rotator wrench. The order also included a winch handle. Dan and Jim are working on gathering the parts for the HARC K4KIO HexBeam antenna.

Treasurer's Report: Marcy reported our March End Balance was \$2884.83. Dexter motioned to accept the report and Jim seconded. All votes were AYE.

EMCOMM Report: Peter gave information about EmComm events as follows:

- Hospital Exercise: All four Humboldt hospitals used their own base stations. Del Norte ARC

and Sutter Coast Hospital also participated. Mad River Hospital is not happy with their old radio and may replace it.

- At the next EmComm meeting on May 17th we'll meet at the Eureka Muni 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.
- Peter will invite Fred Flores give a talk about the Incident Command System at a future EmComm meeting.

Old Business: Marcy and Jaye are working on a list of our club founding members.

- Jim told us the City of Eureka will only allow the club to have 3 keys to the Muni building.
- All trailer keys are in the possession of Steve Isherwood **KK6MPV** and Carl Eggleston **KM6LIQ**.
- Carl is continuing to improve our HARC website.

New Business:

- Lynn Sturgis **KM6OQS** 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 Nelson **WA6NBG** 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.

Past Event Report: Our 2nd EmComm trailer build party was on Saturday **April 21st** at Carl's house. A partition and the desk backstop and wire run were installed. Participants were Anthony, Jaye, Dan, Carl, Jim, Don N, and Sherry. Special thanks to Carl and Caitlin for bagels and juice.

- The **April 22nd** FWRA business meeting, pot luck and swap meet in Fortuna was well attended.
- Anthony continued his plan to present a list of 20 things to keep in a "Go/Walk home kit" in case of emergency. Our weekly short technical chat is held each Thursday on the 145.470 repeater at 1900. Ref: www.redcross.org > *Get Help* > *How to Prepare for Emergencies*

Future Events: **May 6th**: Tour of the Lost Coast (bike race). Don C. is looking for 8 communicators.

We plan to use the EmComm trailer.

- **May 8th** : Second Tuesday Meeting: Carl will tell us about grounding.
- **May 19th** : (bicycle) *Tour of the Lost Coast*. Don C. needs volunteers.
- **May 26th to May 29th** : (Memorial Day) *Kinetic Sculpture Race* starting in Arcata. Peter will have parking passes available. You must receive an official pass from Peter to park

near the event.

- **June 9th** we plan to have a pre-Field Day exercise putting up our military mast. We may meet in Blue Lake. 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.
- **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.

Miscellaneous: Anthony told us about a class he is taking via SKYPE called “CW Ops.” There is a waiting list to join. He has improved his CW speed to 20 WPM!

- Bill Hillendahl **KH6GJV**, Pacific ARRL Section Manager, will be our guest at Field Day this year.
- Charles Gannon **KK6MPU**, Kevin Bayless **KK6MPT**, Greg Deja **AA6GD**, Sherry Eaton **KK6MPY**, and Dan will attend SeaPac June 1-3.

Break and Raffle: Thanks to Marcy and Don C. for the cookies and juice and Don N. for running the raffle. Raffle winners were Charles, Don C., Phil Shaver **KJGQW**, Sherry, Anthony, Dexter and Steve. The raffle brought in \$33.

The meeting was adjourned at 20:47 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 Dan Eaton **KB6DE**

REDWOOD AMATEUR RADIO CLUB

Minutes of Meeting – April 24, 2018

3125 Graybrook Lane

Hydesville CA 95547

RARC MEETING APRIL 24, 2018

The Redwood Amateur Radio Club meeting was called to order AT 1910 by President Lonnie Harvey, **KJ6WDL**.

SECRETARY’S REPORT

The Secretary’s Report for the January meeting was read and corrected to show that taxes for 2015-2017 were filed by Keith Borges for a fee of \$35.00, and that Kirby, **KE6ZPF**, would purchase the old trailer for \$100.00. The Report was approved as read and corrected.

TREASURER’S REPORT

Dan, **AG6JW**, reported \$391.63 in savings and \$937.36 in checking with receipts of \$50.00 from the FWRA swap meet and \$75.00 in dues. . The Report was approved as read.

OLD BUSINESS

Ron, W6RBJ, reported on the February 17, Hospital Communications Exercise. RWS installed the 2M antenna on the Hospital, but the power supply did not work. It will be replaced with a spare power supply from the trailer. Lonnie and Ron will go through the trailer and clean it out for Kirby. Dan reported on recent VE testing at the Blue Lake Rancheria – 8 tests produced 3 Technicians and 1 Extra. There were no exams administered at the April 21 session in Fortuna.

NEW BUSINESS

Communicators are needed for the following events:

- May 6 - The Avenue of the Giants Marathon, contact Don KE6HEC
- May 19 – The Tour of the Unknown Coast, contact Don KE6HEC
- May 26-28 – The Kinetic Grand Championship, Contact Peter W6IES, pesko@suddenlink.net

Respectfully submitted, Don Campbell, KE6HEC, Secretary.

HARC Com Rig Build Part Part II

For the second phase, Carl, km6liq again generously allowed our Com Rig (AKA HARC_ONE) space for working at his home. We built doors to cover all the wires/cables above the operating positions, and a new bulkhead just south of the side door to protect the working

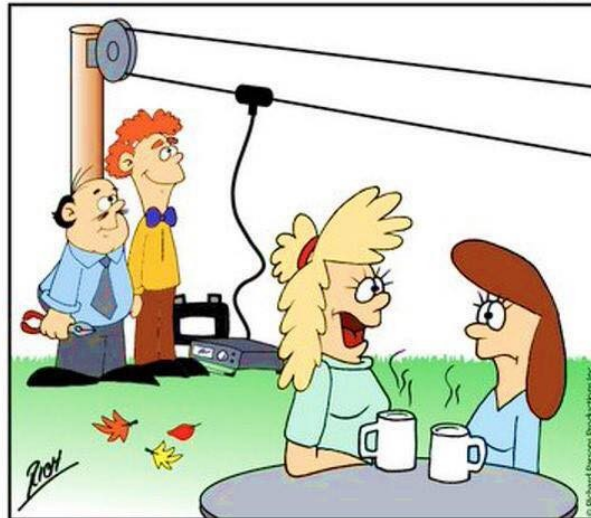


positions and shield light that can glare out laptop screens. It was some pretty tight work, and I know I was grateful we managed to keep our work straight & plumb! Good work everyone. Helpers were Anthony kg6lhw, Dan kb6de, Jaye ke6sls, Don wa6nbg, Don ke6hec, Ben kk6syj, & Carl km6liq!



Next phase will be lighting, AC and DC power distribution. Stay tuned!





Stan & Cliff have been working all day
on installing my clothesline, Mary.

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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

Former "Coast to Coast AM" Radio Show Host Art Bell, W6OBB, SK

Former "Coast to Coast AM" and "Dreamland" radio host Art Bell, W6OBB, of Pahrump, Nevada, died on Friday, April 13, at his home, the Nye County Sheriff's Office announced. He was 72. A KSNV news report indicated that Bell's family was with him when he died. The Sheriff's Office said an autopsy would be performed.

Bell's long-running radio show trafficked in conspiracy theories, the paranormal, and "dark matter." Ham radio came up too, from time to time. In early 2004, Bell aired an extensive live interview with

then-ARRL President Jim Haynie, W5JBP (SK).



"Coast to Coast AM" was syndicated nationwide in the early morning hours and, at its peak, was said to have reached 50 million listeners. Bell produced the show from his own studio in the High Desert of Nevada. Often, after his show was over, he would get together on 75 meters with a group of friends.

Bell retired from "Coast to Coast AM" in the early 2000s, although he had served as a guest host as recently as 2010. He briefly returned to the air with "Art Bell's Dark Matter," which lasted several weeks on the SiriusXM satellite network, but he subsequently got involved with another radio program, "Midnight in the Desert," streamed via the Internet. He quit that show in 2015, however, citing "security concerns" at his home.

Bell was the author of the books *The Art of Talk*, *The Quickenings*, and *The Coming Global Superstorm*. Read [more](#). -- *Thanks to KSNV and International Business Times*

The Ham Classifieds
For Sale/Want To Buy

For Sale: Hi – if anybody wants a nice lightweight tower, I have one to offer for sale – \$125. 50' straight, and another 10' section (methinks) that is a wee bit wobulated. Good for spider beam, VHF/UHF, wires, or a small tribander. You will need to provide nuts/bolts/washers. Was going to put it up here, but plans have changed! 73 Mark AA6DX
Leave message @ aa6dx@arrl.net .. or msg 707-601-4808

WTB: Looking for a KPC3+ TNC by Kantronics. Please contact Jaye at ke6sls@arrl.net

Richard J. Dager, KC8OU

SILENT KEY

RICHARD JOSEPH DAGER He is gone from among us. We will miss his face. His ears can no longer hear the thunder. But he knows now what we desire to know, beyond the thunder. Richard Joseph Dager was born July 9, 1923 and he died April 24, 2018 in St. Joseph's Hospital due to sudden heart failure. From his Canton, Ohio birth until his 94th birthday in Fortuna, Richard remained humble and never appreciated a lot of attention, the general 'pomp-and-



circumstance' of ceremony, or being in the limelight. Being modest, he often refused praise or special acknowledgment. He was a Flying Tiger fighter pilot with Chennault's US Army Air Force in WWII and, although he received honors, seldom spoke of those experiences. After the war, he became a Republic Steel mill foreman. Married to Thelma Faye Drake for over 60 years, they had two children (Diann Christensen and Susan Dager), four grandchildren (Christian Griffith, Keith Dager, Irene Dager and Anna Dager) and a great granddaughter (Kai Marley-Jane), born a month before his passing. Throughout his life, evenings were filled with ham radio code and EchoLink chatter. He loved mechanics, cars, planes, boats, photography, metal and woodwork, radio, computer and technical pursuits. Being with friends, family, and friends-of-family were ever his greatest joy. His pride was in being known as the loyal and dedicated provider that he was. Expecting to see him in his chair is like expecting the sun to rise, and we will miss his steady and consistent hand.

<http://www.legacy.com/obituaries/times-standard/obituary.aspx?n=richard-joseph-dager&pid=188889459>

Informal Amateur Radio Nets Being Maintained in Wake of Volcanic Eruptions in Hawaii

Two informal informational nets remain open on the island of Hawaii ("The Big Island") in the wake of recent and ongoing volcanic eruptions and seismic activity, Pacific Section Emergency Coordinator Clement Jung, KH7HO, reports. No formal traffic has been passed, but frequencies are being monitored.



The Mount Kilauea volcano.

"All normal communications, such as cell, landline phones, internet, and public safety, are operational," Jung told ARRL. Fissures associated with the Kilauea volcano on The Big Island began erupting on May 3, spewing lava and venting high levels of sulfur dioxide.

An Amateur Radio net is in operation on 7.088 MHz (SSB), and the Voluntary Organizations Active in Disaster ([VOAD](#)) 146.720 MHz repeater (100 Hz tone) on Mauna Kea was activated after Hawaii's governor issued an emergency declaration. A federal disaster declaration has been approved.

The Hawaiian Volcano Observatory reports active venting of lava and hazardous fumes continues, with no end in sight. The Hawaii Volcanoes National Park closed after roads and trails were damaged. The Observatory this week increased the Aviation Color Code to RED, due to increased ash emission.

FEMA reports some 360 evacuees are staying in emergency shelters. Some 2,000 residents have been evacuated in all. "Twenty fissure vents have formed in and around the Leilani estates subdivision," the agency said in its May 17 report. "Air quality in the southeast area of Lanipuna Gardens has been rated 'condition red' (immediate danger to health) for high levels of sulfur dioxide. Volcanic-tectonic seismicity continues."

The US Geodetic Survey has warned that new lava outbreaks could happen "at any time," as well as "more energetic ash emissions."

Linking up, being stronger Uniting our ham radio clubs



This is your editor, Jaye. I need a little help from you. I want to invite other clubs to share minutes and up coming events with RAIN. Do you work with clubs outside of Humboldt? How about sending them a copy of this addition of RAIN and request that they share a little bit of their club news with us! I want to unite all our clubs in the north coast, and I feel this is another step in that direction. Seems like we are going in a million directions, sort of like this picture from one of our FWRA picnics!

Thank you,
Jaye, ke6sls

73

Amateur Radio Exam Sessions

06/16/2018

Sponsor: Un-sponsored

Date: Jun 16 2018

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

Contact: Daniel R. Martin

(707) 768-9147

Email: Dan.AG6JW@gmail.com

VEC: ARRL/VEC

Location: Fortuna Volunteer fire Dept
320 S Fortuna Blvd
Fortuna CA 95547

07/21/2018

Sponsor: Humboldt ARC

Date: Jul 21 2018

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

Contact: Daniel R. Martin

(707) 768-9147

Email: Dan.AG6JW@gmail.com

VEC: ARRL/VEC

Location: Fire Dept (Classrooms)
6th & C Street
Eureka CA 95501

RAIN
Box 5251
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	146.700 PL1031.5 147.000 PL1031.5
		(nearest FWRA repeater to you)	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
Thursday	1900	HARC local repeater net	145.470 PL103.5



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