

Attendance:

Leadership:

N7DJE Timber Pres.
KC7USG Davena Vice Pres.
N7ACW Keith Tres.
KB7POT Mikel Sec.

Members:

N7DMR Kun
W7HJL Roy
KI7ICB Jason
KI7GBU Rick
AL1Q Jeff
KC7JIX Dave
KJ7CYH Mark
K6VUB Vinny

Visitors:

KB7AZZ Phillip
K7LW Lynn
KJ7POM Steve

The meeting was held on the 146.96 repeater at 1900. 12 members and 3 visitors checked in. President Timber Burton N7DJE called the meeting to order.

Secretary's report:

Was not read.

Treasurer's report:

Keith N7ACW reported that there is \$980.84 in the bank account, \$40.00 in petty cash, and an undeposited donation check for \$50, for a total of \$1070.84.

We spent \$641.72 for coax and connectors and \$17.71 for electricity. We deposited \$215. 57, including a donation and purchase of some of the coax.

Building and Grounds:

Dave KC7JIX reported that he did some weeding, mowing, and killed a yellow jacket nest in the parking lot railroad ties. The green is starting to come back.

Repeater Report:

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Jeff AL1Q reported that both repeaters are in good working order. He had a good trip to site with the new site manager. They are working to better establish our position at the site.

Lynn K7LW reported that concrete was poured for a new tower base at Weston Mt. The base section is in place and curing. They will return in 2 to 3 weeks with equipment to lift sections in place. All three antennas will be raised 35 ft from their current position with improved coax and heliax cable. There was a donation of a Kenwood TKR-580 UHF repeater to replace current 441.7 MHz repeater.

On Cabbage Hill many changes were made hoping to get rid of interference. Looks like there was some success. Interference is significantly reduced. Future plans are to replace the current VR1X Fusion repeater with a Kenwood TJR-750 commercial repeater. The UHF 444.975 repeater is currently not connected to Wires-X due to a software glitch that caused the radio to stay on high power. With the help of Emery, a significant fire break was created by removing vegetation.

Still working on raising antennas from 45 ft to 106 ft at the Roosevelt site. Vegetation was removed, mostly dead grass.

Tangler Butte is still waiting for the green light on the installation. We have all the equipment in hand. The frequency will 147.32 MHz. Looking at late August or early September for installation.

Still looking for fifth repeater site to cover more of the more of the North East Blue Mt area.

Westside folks are tremendous contributors to the system. Paul KB7PPM has permission to install a Wires-X node at a location in Bremerton WA. with good coverage in Seattle along I-5. He is also negotiating for a site in Rosberg. Both will be a permanent part of the North East Oregon room.

Rick KI7GBU reports he made another trip to Table Rock. Waiting to contact Forrest Service to get permission to set up a cross-band repeater there. He is hoping to set it up sometime in August.

Timber N7DJE reported that he has taken over the lease of the site where the AL1Q repeater is located. He is responsible for the building, the grounds, and collecting rent. This will help ensure the repeater can remain at the site.

Health and Welfare:

Keith N7ACW reports that Brian K7BDT is temporarily inactive due to lack of time. He is in training to become a Fire Fighter. He will be back.

Keith also reported that Nate KH6IHB is slowly regaining his strength after recovering from COVID-19.

ARES Report:

Keith N7ACW reminded everyone that ARES meetings are being held on the 146.96 repeater on the 3rd Monday of each month at 1900, and

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We have training nets on Tuesdays and Thursday at 1900; except for the W7DP club meeting night. Also, please checkin on Tuesday nights on Winlink using the Winlink Checkin form.

Monday nights there is the Eastern Washington Section Emergency Net (WSEN). The VHF net is on the 147.28 KABARA repeater at 18:30. HF 3.985 MHz (alternates) at 18:45. WinLink from about 1700 to 1900. Walla Walla has the responsibility for running EWSN the 4th Monday of the month. *(NOTE: VHF net time was changed to 18:15 sometime after the meeting.)* There is an EOC to EOC exercise coming up August 29 (fifth Saturday) from 9am to 3pm. Taking the FEMA IS-271 course is recommended. Jeff AL1Q is organizing our response.

Two weeks later on Sep 12 there is a Disaster Aircraft Response Team (DART) exercise. Our communications will be using (mostly) Winlink. Have not decided how it's going to work yet.

VE:

AL1Q Jeff - Testing is still on hold due to a lack of venue. There are online testing session available, but they have draconian requirements. The sessions are posted to our Facebook page, or ask Jeff.

Announcements:

Misc:

Old Business:

Timber N7DJE - reported that Jeff AL1Q removed old tube shelves from above the radio bench. He has the wood. If someone is interested, contact Jeff.

Timber also asked Jeff for a r on the coax replacement and antenna upgrade project at clubhouse.

Jeff AL2A reported on the coax and antenna upgrade project. The coax, connectors, and other parts are ready. We need to bring down old coax, move antennas higher, install new antennas, and install new coax to older radios. We should get most of it done in one day. We need volunteer tower climbers, and ground people to prepare coax. Jeff put out a poll asking about dates people would be available. Based on results we are planning on 23 August, fairly early to beat heat. Hoping to be done by early afternoon.

Jeff asked for objections to doing it on the 23rd of August. No response. If the 23rd fails, the 30th is the backup. Jeff will be posting more info on group.io site and making announcements on ARES Nets.

Keith N7ACW reported that the purchased coax reel is now mounted on triangular support for easy distribution. There are 30 crimp style 239 connectors for LMR-400. Connectors are for sale at \$3.59 each. Coax for sale \$1.09 a foot. Keith and his tools are available to help install the connectors on the coax by appointment.

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Keith N7ACW reported on the transmitter hunt last Sunday. It started at 1600 hrs, and three people participated: KB7POT, AL1Q, N7DMR. The event was a success. There were two transmitters, set for 100% operating time, the second for 50%. We will be planning another hunt, possibly the first weekend of September.

New Business:

Timber N7DJE asked Keith N7ACW if we have any info on the flue shot clinic? Keith said he has not been contacted yet.

Jason KI7ICB asked what kind of equipment is needed for a transmitter hunt?

Keith answered that you need a receiver that you can see signal strength, directional antenna, and a way to attenuate the antenna's signal. It is possible to do without sophisticated equipment. Keith continued to describe various antennas and equipment that can be used.

Show and Tell:

Education:

Kun N7DMR talked about the paperclip mini-yagi he used at the transmitter hunt.

Meeting adjourned:

Adjourned 19:57

Respectfully submitted,
Mikel KB7POT, Secretary

A handwritten signature in blue ink that reads "Mikel D Potth".