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The Newsletter of the Multnomah County Amateur Radio Emergency Service

March, 2018

Meetings

Multnomah County ARES
Every 4th Thursday
7:00 P.M.

Informal Q&A begins 6:15
Portland Fire & Rescue Center
4800 NE 122nd Avenue, Portland
<http://www.multnomahares.org/>

PARC Meeting
Every 2nd Monday
7:30 P.M.

4415 NE 87th Ave., Portland
<http://www.w7lt.org/>

HARC Meeting
Every 3rd Thursday

Mount Hood Comm. College
Room 1001
<http://www.wb7qiw.org/>

Nets

Multnomah Co. ARES Net
Wednesdays at 7:00 P.M.
146.84 (no Tone)

District 1 ARES Net
Daily at 7:30 P.M.
147.320 (PL Tone 100.0)

Traffic Handling Training Net
Fourth Tuesday 8:00 P.M.
148.180 (PL tone 103.5)



Charlie-Mike Team Drill

Upcoming Events

Thursday, March 22: General Meeting: Antennas, split session. John KI7LYP will lead the intro session in the main room. Material will include the basic types of antennas, directional properties, polarization, and gain/losses. Nate NA7EE will lead the advanced session in the Annex, covering antennas, transmission lines, baluns, matching systems (tuners), and impedance. Material will include function, characteristics, and losses.

Saturday, April 7: Walk MS

Saturday, April 14: Spring SET: General information about the SET can be found on the Oregon ARES/RACES website. A drill guide for Multnomah County ARES members will be available closer to the exercise date.

Thursday, April 26: General Meeting: SSTV image transfer

Saturday, April 28: Cable making workshop, noon to 16:00.

News from Around the County By Deb KK7DEB

Spring is in the air, which means the start of our ARES busy season for public service events and various simulated emergency tests and field exercises. The MS walk is April 7th and you can join in by visiting our website at www.multnomahares.org for sign up information. The Spring SET is April 14th. Please contact your team leader to participate. This year we have a new event, "Cars for a Cause," which is May 13th and more information will be coming soon about this. MCARES will also be operating its own "Field Day"



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event this year at Willamette Park on June 23 and 24. We hope our members will participate in as many events as possible to hone their operating skills, connect with other members and just have some fun.

Please join us in welcoming Carrie K7CAC who is now the Charlie team leader. You can learn more about Carrie in the profile section of the newsletter.

The first team drill of the year was on March 10th and brought together the Charlie and Mike teams. I believed everyone learned a lot and got some operating time with the new digital go-kits. The base camp was at the old armory site on SW Multnomah Blvd. The teams went mobile to various locations, set up the go-kits and reported back simplex to net control at the ARES trailer. John KI7LYP was also on site to show and talk about various mobile antenna and radio suggestions. The weather cooperated with no rain in sight although the wind was a bit pesky for the canopy city field station that was erected. See picture on Page 1!

A special thanks to Cory and Jim Schoch for their work on the MOU with Hoodview Amateur Radio Club and MCARES for the use of the MC2 147.280 repeater during an emergency activation. It was a pleasure to work with them and, as a result, we have a fine agreement. It is truly wonderful that we are all on the same page in providing the best emergency communications for our community.

MCARES Campout
By Robert WX5TEX

Although I feel most at home in the deserts of the American Southwest, I

feel very blessed to be living in one of the most beautiful places in the U.S. The outdoor opportunities here are endless, and the sights incredible. Because my home is so flat and dusty, I try to spend as much time as possible exploring the mountains and other various landscapes as much as possible.

Since we built our awesome communications trailer 4 years ago, the first idea that popped into my head was, "We HAVE to take this thing camping!" And so we created our annual HF Campout. The purpose was three-fold: to exercise the trailer for an extended period of time away from the comforts of civilization, to provide HF training and experience, and as a relaxing team building event. To have a top performing, cohesive team, sometimes you just need to have fun without the pressures of a structured drill.

This year, we have found a great group campsite on the shores of Timothy Lake called Pine Point. The campsite allows up to 36 people and should provide for a very relaxing and fun adventure for the team. Although Timothy Lake is nestled in a valley, I have worked HF from this location during Field Day and had no problem reaching stations all over the world.

We will be arriving Friday Sept 14th and staying through Sunday the 16th, so we should be avoiding most of the summer crowd. And although we call it the "HF Campout," you don't have to have any interest in working HF; just come out and have fun. If you would like to join us, please RSVP ASAP by emailing me

at RGAnglin@Gmail.com. We like to get a headcount as early on as possible so that we can plan meals and whatnot. Typically everyone is on their own for breakfast and lunch, but we do group dinners at night. The cost this year is \$20/person to help cover the cost of the campground and food. We look forward to seeing you there!

Charlie Team Leader Profile By Carrie K7CAC



I first learned about ham radio during Portland NET/CERT training, and have been hooked ever since. MCARES has offered an amazing opportunity to grow as an operator while serving the community alongside some dedicated and amazing human beings. Current ham interests include low power, lightweight, long distance operations for backpacking and international travel, and digital operations. I've been a mental health/crisis intervention professional in Oregon for 25+yrs, and am a fan of snow, sod, sleeping and saltwater in my free time.



Hoodview MOU Signing



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Net News

The monthly Simplex Net has moved to the second Wednesday of every month. The Traffic Handling Training Net (THTN) will be once a month on the fourth Tuesday at 8:00 P.M. 147.180 (PL Tone 103.5)

Additional Nets

District 1 ARES Net:

Daily at 7:30 P.M.

147.320 Mhz (PL Tone 100.00)
and 147.040 (PL Tone 100.00)
MC 6

NTTN:

Daily at 6:05 P.M.

145.27, 145.43, 45.47, 146.80,
442.875, & 442.275. All with PL
Tone of 107.2

Portland NET Net:

Sunday 8:00 P.M.