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The Newsletter of the Multnomah County Amateur Radio Emergency Services

September, 2016

Meetings

Multnomah County ARES

Every 4th Thursday
7:00 P.M.

Portland Fire & Rescue CTR
4800 NE 122nd Avenue, Portland
<http://www.multnomahares.org/>

PARC Meeting

Every 4th Friday
7:30 P.M.

One Liberty Center
650 NE Holladay Street, 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)

Digital Modes Training Net

First Tuesday 8:00 P.M.
443.300 Mhz (PL Tone 100.0)

COMING IN OCTOBER

MCARES Traffic Training Net

(Time and frequency to be determined)
Net Manager: EliW7ELI



Digital Go-Kit

Upcoming Events

Sep. 22, General Meeting:

“Building a GoKit” presented by Robert

Sep. 2325 MCARES HF Campout:

At Fort Stevens. Contact Robert robert6594j@gmail.com

Oct. 9 Portland Marathon:

Contact Pete, W7PR@juno.com

Oct. 15. Swaptoberfest

Emergency Service Volunteer Fair: in Rickreal. For info, go: <http://swaptoberfest.net/wordpress/>

Oct. 22 Disaster Relief Trials:

Multnomah County ARES organized communications. Go to

<http://www.multnomahares.org/drtpdx-eventcommunications/> to sign up.

Nov. 5 Statewide ARES SET:

(Save the date. Details later)

News from Around The County By: Deb KK7DEB

The September 10th ARES Exercise was a great success. We had served agency and field stations scattered around the county sending digital images via MMSSTV to the county ECC. The 2 new digital go-kits were tested and worked as planned. Thanks to the 21 ARES members who participated and to Multnomah County Emergency Management staff, Chris Voss, Alice and Chris from IT, for being on hand to see our testing of this awesome technology. They were quite impressed.

One of the digital kits will be on display at our September 22 meeting so come and take a look.

The September meeting training has been changed to “Building a Go-Kit” and Robert WX5TEX will guide you through the process and equipment needs. He will discuss the basics and show examples of the complex and simple designs that anyone can make. We strongly advise all of our members to have a radio go-kit.



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Brian KE7QPV has sent the invitation to participate in the Disaster Relief Trials on October 22nd. Like the MS WALK in the spring, this is a M C A R E S communications coordinated event and we are hoping for a large turn out from our members. This is by far the most fun event to watch as the bike riders have very interesting ways of transporting their cargo. The DRT organizers are very appreciative of our abilities to send field reports back to the finish line so they can keep their scoreboard up to date.

ARES leadership is discussing some changes to our existing team concept. We feel it is important, as we grow, to be innovative in how best to serve our members and the county. Stay tuned for more information that will be coming soon. One change that is very soon to be implemented is a rewrite of the weekly net script. Expect a much shorter, less time consuming, check in process within the next few weeks.

Hallelujah! The ARES trailer now has exterior graphics. This is the final step in the design/build process and we are all thrilled with the result.

(See included picture.)

On we go to the training segment of the trailer project. Stay tuned for the plan to unfold. We want to make sure all of our members have an opportunity to learn how to operate, set up and take down our mobile communications unit.

Annual HF Campout

Join the fun. All members and families are welcome at Fort Stevens for our 2nd Annual HF camp out. This year we will be operating as a National Park On The Air (NPOTA) station to help celebrate



MULTNOMAH COUNTY ARES COMMUNICATION TRAILER WITH GRAPHICS IN PLACE

the 100th anniversary of our National Parks. This will be a great event to learn more about HF operations and have some fun and fellowship with other members. Robert WX5TEX is taking reservations for those who would like to get their HF certification, give him a shout at:

robert6594j@gmail.com

We have reserved several campsites so if you plan to attend let Robert know so we can make sure there is room for all.

New Traffic Training Net. By Eli W7ELI

Starting in October we will have our own MCARES Traffic Training Net! We will meet twice a month.

Time and frequency will be announced via email, the regular MCARES net and hopefully the

September general meeting. This net will be for learning and practice in voice handling of ICS 213 and NTS messages. Messages will not go beyond the net and will not be delivered. Therefore they can be totally fictitious. I will post in the MCARES website a collection of ICS 213 messages. You can choose one to send or write your own. You can also write and format your own NTS message. We will practice traffic net protocol as well as sending techniques for both kinds of messages and each message will be critiqued for good form. Remember this is a training net so all correction is in the spirit of learning. Don't take it personally!

Women's Ham Radio Technician Class

Sponsored by the Clark County Amateur Radio Club W7AIA



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This class is taught by women, for women!

Class location: 40 Et 8 Bingo Parlor, Boxcar Room, 7607 NE 26th Ave., Vancouver, WA 98665.

2016 Schedule for 6 session October 13, 14, 15, 20, 21 and 22.

Thursday October 13th 7 – 9 p.m.

Friday October 14th 7 - 9 p.m.

Saturday October 15th :9 a.m. – 1 p.m.

Thursday October 20th : 7 – 9 p.m.

Friday October 21st : 7 - 9 p.m.

Saturday October 22nd: 9 a.m. – noonish

(includes review and license exam)

We will use the ARRL Ham Radio License Manual, 3rd Ed.

Level 1 Technician, 2014 by Ward Silver

To register for class, purchase a textbook, or for more information, contact:

Barbara Yasson, AC7UH@arrl.net

or 3605741152

The class is free, the textbook costs \$27, the license exam costs \$15.

Other Nets

District 1 ARES Net

Daily at 7:30 P.M.

147.320 MHz (PL Tone 100.0) and 147.040 MHz (PL Tone 100) MC 6

NTTN

Daily 6:05 P.M.

145.27, 145.43, 145.47, 146.80, 442.875 & 442.275 All with PL Tone of 107.2

Portland NET Net

Sunday 8:00 P.M.

147.040 MHz (PL Tone 100)

Email Focus Groups

For questions from new or prospective Members:

NEWHAM@multnomahares.org

For technical and operational issues LEADERSHIP@multnomahares.org

To offer your services and donations for the trailer project: TRAILER@multnomahares.org

For digital Net questions and digital operations questions: DIGITALNETMANAGER@multnomahares.org