

PDX NET ARO INFO

*A few folks have asked about the difference between this document and other PDX NET info hubs, like Portland Prepares. Think of this as the intersection in a venn diagram of PDX NET and Ham Radio. PDX NET is *much* broader than just radio...and radio is much broader than just NET. **This is an effort to capture those radio activities that may be of interest to NET AROs in building/maintaining their skill sets and having fun doing so, but may not be solely focused on PDX NET or emergency communications.***

NET-specific Exercises and Drills

Please comment in margin--in one or two sentence format with link to details--for inclusion here. Alternatively, you can send Carrie a message at the email below.

- NET Drill October 14; waiting on additional information.

Recreational Radio Opportunities by Date:

- **Upcoming Classes/Workshops:**
 - [See ARRL link here for ongoing list of classes around the US!](#)
 - **Wednesday, September 19th, 6pm-8pm, Buffalo Gap on SW Macadam: MMSSTV Mini Workshop!** Open to all licensed radio operators.
 - We'll do a VERY basic intro, practice sending/receiving images via smartphone/HT and get you ready to listen in/receive on the next Digital Net!
 - Please email cconte@msn.com if interested, so I can get you more info and get a ballpark head count.
- **Contesting for field practice!!! Good stuff!**
 - Send contest/contact info in one-liner format to Carrie at email below for inclusion here. If you'd like to include details, please include a link to a google doc, which is the easiest for us to incorporate in this space!
- Dana Jones, PDX NET RTL, has added some amazing recreational opportunities, and check out his gear recs below! Hmmm, Dana must have some free time.
 - October 19 - 21 2018, Pacificon, San Ramon, CA
<http://www.pacificon.org/>
 - October 20, 2018, Swaptoberfest, Rickreall, OR

Have suggestions for a nice clean interface? Areas you'd like to see addressed? Shoot us a message via [Carrie](#).

<http://swaptoberfest.net/wordpress/wp/uploads/2018/07/Swaptoberfest-2018-Flyer.pdf>

- January 20 - 29, 2019, Quartzfest, Quartzsite, AZ
<http://quartzfest.org/program.html>

Regional Info for Additional Training and Networking:

- **Multnomah County ARES**. If you are a NET ARO, you should *strongly* consider joining, or at least attending a meeting. Many NET AROs are already co-affiliated. *Always nice to put a face with a callsign!*
- **Local Radio Clubs**. These are your recreational/hobby/training affiliations and opportunities. Check them out!!
 - [Portland Amateur Radio Club](#)
 - [Hoodview Amateur Radio Club](#)
 - [Oregon Tualatin Valley Amateur Radio Club](#)

Forums and Other Info:

- https://groups.google.com/forum/#!forum/portlandnet_aro
- <https://www.eham.net/ehamforum/smf/index.php>
- <https://www.hamradioforum.net/forum.php>
- <https://forums.qrz.com/index.php>
- Want to start one? We'll list it here.
- Youtube, pinterest and google are great places for ideas for whatever radio query/interest you may have.

Recommended Nets:

- [Multnomah County ARES list of nets](#)
- [Digital Net](#)
- [ARRG comprehensive lists](#)
- [Portland NET Simplex Net](#)
- Sunday Evening [NET Net and NET Chat Net](#)

Portland NET Info:

- <https://www.portlandoregon.gov/pbem/article/563294>
- <https://portlandprepares.org/net-resources/radio/>

Special Interest Groups (SIGs):

Have suggestions for a nice clean interface? Areas you'd like to see addressed? Shoot us a message via [Carrie](#).

These will typically be spinoff groups with some particular area of emphasis like propagation, qrp, cw, etc. Coordinators should subject line with PDX NET ARO SIG: xxxx, to help keep things clear!

- **Westside PDX NET ARO SIG: Simplex Propagation Mapping.**
 - Exercises on August 6th and August 12th
 - If you're interested in helping/participating, contact Bruce Schafer, AA7PB, at bruce@schafer.net.
- Monthly NET Simplex Exercise, on the 2nd of each month at 8pm, check your email for further details, www.PortlandPrepares.org or send an email to michaeljschilmoeller@gmail.com to get on the mailing list!
- **SOTA. So cool. And the Pacific Northwest Association Manager is one of our very own, Etienne-K7ATN!**

Gear Recs from our Very Own Gear-Guy-RTL, Dana Jones! (send us yours, we'll add 'em):

- Dana's radio chest harness recs, he uses different radio kits for SAR, ARES and NET and wanted a ready to go kit for each team:
 - <https://www.zoro.com/coaxsher-rpc-1-pro-radio-chest-harness-rp202/i/G9174636/#specifications>
 - <https://www.zoro.com/coaxsher-dr-1-commander-dual-radio-chest-harness-rp201/i/G9174627/>

Dana went with the DR-1 because he prefers a zippered pouch. The RCP-1 has a velcro closed pouch which can be easier to open while wearing the vest. One thing he prefers about the RCP-1 is the zippered pen pouch in the center of the radios as opposed to the two pen holding tubes on the DR-1

Quick Tips for New/Rusty Operators: Send your faves!

- Love hoshnasi!<https://www.youtube.com/watch?v=UPLLMu4uyok> Super basic emcomm, good comments below video, nice newbie starter for home ops.
- Baofeng-ers, he's your guy for programming, etc. if you're stumped. Impressive that he can light a candle, pour a glass of wine and entertain his toddler all while programming a B*feng;)

Articles:

- **[EmComm Practice Through Contesting](#), a short collection of articles pulled together by Etienne-K7ATN**

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- [Nice article \(and format!\)](#) on different types of radios by Hayhurst Co-Team Lead, Gregory Zupan, KG7LIW

On behalf of the Portland NET Radio Training Liaisons, thank you for being involved!

Carrie

K7CAC/PDX NET Southwest Radio Training Liaison