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W7LT.org

2026 2nd Quarter

As we move into the heart of summer, I am reminded once again how much energy and variety there is in PARC. The second quarter gave us a little bit of everything: portable operating, Field Day, POTA, antenna building, microwave demonstrations, public service communications, fox hunting, and some excellent club meeting programs.

Field Day was a great example of what this club does well. Thanks to Ken, AI7LF, and his family for once again hosting us, and thanks to everyone who helped plan, set up, operate, log, troubleshoot, feed people, and tear everything down again. We made plenty of contacts, but more importantly, we gave newer operators and visitors a chance to get on the air, ask questions, and be part of the fun.

The Spring POTA Party at Stub Stewart was another highlight. It was radio, mentoring, food, sunshine, and fellowship all rolled into one. I especially appreciate the members who take time at these events to help others try something new, whether that is HF, satellites, portable antennas, CW, or just making that first contact.

We also saw PARC members sharing amateur radio beyond the club. From SEA-PAC demonstrations and presentations, to public service support for the Tillamook Burn, to Oregon's W1AW/7 activity, our members continue to represent the hobby well. These efforts show the many ways amateur radio remains useful, educational, and fun.

Looking ahead, there is still plenty of summer left. Join the POTA Three-County Challenge, try a fox hunt, get on the air for W1AW/7 in August, or simply check into the Tuesday night net. However you participate, PARC is stronger when members are active, welcoming, and willing to share what they know.

Thank you to everyone who gives time, talent, equipment, encouragement, and good humor to the club. I look forward to seeing you on the air and in person.

73, Dan Presley, N7CQR

President, Portland Amateur Radio Club

PARC on the Air for Field Day 2026: Radios... and Rain

The Portland Amateur Radio Club returned to Ken AI7LF's property in Hillsboro for ARRL Field Day on June 27–28, 2026, and once again it proved to be a great weekend of operating, learning, teamwork, and fellowship.

Setup began Friday with a solid crew assembling the now-familiar PARC Field Day layout. Separate tents were set up for CW and for voice/digital operations, with antennas deployed for 70 cm, 2 meters, 6 meters, 10 meters, 15 meters, 20 meters, and 40 meters. By 11:00 a.m. Saturday, PARC was on the air and ready for the 24-hour Field Day period. The club operated until 11:00 a.m. Sunday, when it was time for the other half of Field Day: folding tents, lowering antennas, packing tables and chairs, securing radios, and gathering up what always seems like miles of coax.

As with Winter Field Day earlier this year, PARC ran up to 100 watts rather than QRP. All of the radios, computers, lighting, and other equipment were powered by



battery. Arley KE7ANY provided one of the retired television vans with a telescoping tower, which was used to mount VHF and microwave antennas and also served as the central antenna routing system for the field site.

One technical highlight was the continued strong performance of the triple passband filters designed by VA6AM and assembled by Ken AI7LF. These filters allow three operators to use the same antenna at full power on 10, 15, and 20 meters with excellent results. There was, however, some occasional interference between CW and digital operations this year that was not experienced during Winter Field Day with a similar setup. The CW antennas were generally horizontal while the voice/digital antennas were vertical to help reduce interaction, but a little more research may be warranted before the next event. Perhaps some additional bonding will be part of the experiment.

The weather also added some excitement. Compared with recent summer Field Days, conditions were much cooler and occasionally much wetter. Late Saturday, a storm cell moved through with thunder, hail, and strong winds. Fortunately, the tents were well tied down, and the operators and equipment rode it out in good shape.

Field Day is always about more than just the score, and this year's event had a great mix of experienced operators, newer hams, visitors, and supervised unlicensed guests getting on the air. Several operators made use of the GOTA station, including KM7DQY Reiter, who was very active and completed more than 30 QSOs. David K7DHz's daughters also returned for another year of Field Day operating.

There was also plenty of CW activity. Arvind AJ7AY's daughter Anjali, who has been learning Morse code, helped with logging for the CW operators. Mike KK7D put in an especially strong effort, completing 242 CW QSOs. Other operators who spent significant time on the air included Dan N7CQR, Arvind AJ7AY, Stephen KD7MRX, Jim K8SAT, Ken AI7LF, and many others.

PARC also made some memorable satellite contacts. Jim K8SAT and Mike KK7D each completed CW QSOs via satellite, using RS-44 and FO-29 respectively. These were first-time satellite CW contacts for both operators, and they did it with an unfamiliar straight key provided by Sean KK7OVF.

On the microwave side, Paul KI7ADC and Raoul W7RPS operated on the gigahertz bands, adding another interesting dimension to the club's Field Day activity.

By the end of the event, PARC had logged more than 850 QSOs. More than 90 percent of contacts were with stations in the continental United States, but there was also some DX in the log, including Canada, Alaska, Hawaii, Japan, Puerto Rico, Australia, China, and Costa Rica. PARC contacted every U.S. state except Delaware.

Twenty-five participants and visitors signed the event log, and it appeared that at least another dozen people stopped by during the weekend. The entire event had a friendly, supportive atmosphere. People were operating, logging, asking questions, sharing food, solving problems, and helping each other learn.

A special thank-you goes to Ken AI7LF and his family for once again hosting Field Day and for providing wonderful food



throughout the weekend, including lots of coffee, water, a sandwich bar, lasagna, and breakfast burritos.

Field Day is part contest, part emergency communications exercise, part technical experiment, and part club picnic. PARC's 2026 Field Day was all of those things. Most importantly, it was another chance for members and friends of the club to get together, get on the air, and enjoy amateur radio.





PARC Spring POTA Party at Stub Stewart State Park

PARC members gathered at L. L. “Stub” Stewart State Park on Saturday, April 18, for the spring Parks on the Air Support Your Parks event. The club operated from the hilltop day-use area in park US-2838, taking advantage of a beautiful spring day, a great operating location, and the chance to enjoy both radio and fellowship.

The plan for the day was simple: put up the club Buddihex antenna, get on the air, share some food, and enjoy the park. With the club triplexer, operators were able to use 10, 15, and 20 meters simultaneously, and a VHF antenna was also set up. Members were encouraged to bring their radios, keys, and logbooks, and several did exactly that. Dan, N7CQR, brought the club gear and the main lunch course, and members added food to share.

The weather could not have been much better. The bands were only so-so, but the real highlight of the day may have been the “eyeball QSOs” among members. Club events like this are a great reminder that amateur radio is as much about people as it is about contacts in the log.

One of the special moments of the day was watching Allen, AJ7EE, unbox a brand-new HF/all-mode radio, antenna tuner, antenna, and related gear. George, KJ6VU, spent time helping Allen get everything set up and ready to go, making sure he was well on his way to getting on the HF bands. It was a great example of the mentoring and Elmering spirit that makes club events so valuable.

The satellite station also had a very active day. Eleven PARC operators completed amateur radio satellite QSOs using the ISS, SO-50, and RS-44 satellites. Several of the contacts were park-to-park QSOs with other clubs and operators who were also out enjoying the Support Your Parks weekend.



A highlight was making eight park-to-park satellite contacts with members of the Nanaimo Amateur Radio Association, VE7NA, who were operating from Rath Trevor Beach Provincial Park, CA-4012, in British Columbia, Canada. A couple of operators also made park-to-park satellite contacts with N6UTC at California Citrus State Park, US-3142.

Congratulations to the PARC operators who jumped in and made satellite contacts during the event: KJ6VU, KD7VDG, N7CQR, AJ7EE, KK7PJM, KG7ED, WB7UFJ, K7BXI, W7JNM, and KM7CBI. For Ken, K7BXI, it was his first satellite contact. His reaction summed up the day well: "Wow."

The Parks on the Air website lists several operators submitting activation logs for the day, including KK7D, KE7OLU, KG7ED, and KK7OVF. Thanks to Dan, N7CQR, and everyone who helped organize, transport gear, set up antennas, operate stations, share food, mentor newer operators, and make the day a success. The Spring POTA Party was an excellent PARC outing - part radio event, part picnic, part learning opportunity, and part reunion with friends.



SEA-PAC 2026: Radio, Learning, and a Little Direction Finding at the Coast

The 2026 SEA-PAC Amateur Radio Convention once again brought hams from around the Northwest to Seaside for a weekend of radio, learning, and connecting over shared interests. PARC members were well represented, both as presenters and participants, and the weekend offered a great reminder of how fortunate we are to have such a strong regional convention so close to home.

One of the weekend highlights was Friday night's Radios at the Beach, always a popular SEA-PAC tradition. Operators brought portable radios and antennas to the Seaside promenade, while others came just to see

the wide variety of equipment in action. It was a chance to operate, ask questions, compare setups, and enjoy amateur radio in a beautiful coastal setting.

This year, Paul KI7ADC and Raoul W7RPS added something especially memorable: a demonstration of Amateur Television on 10 GHz. Their stations were set up along the promenade, with one near the “End of the Trail” statue of Lewis and Clark and the other near the Aquarium. Operation was on 10.250 GHz in ATV mode.

Although the distance between stations was modest, it was enough to give participants the real sense of communicating from one location



to another. Hams, convention attendees, and members of the public were invited to talk with the other station and see the person they were speaking with. For many, including experienced Elmers, it was a unique experience. Children, adults, and seniors all took part, with some returning multiple times and others walking to the opposite station so they could try “ATV from the other side.” The crowds did not finally thin out until around 10:00 p.m., when the stations were packed up for the evening.

On Saturday of SEA-PAC, Raoul and Paul set up their GHz stations 17 miles apart, at Seaside Cove south of town and the South Jetty Observation Tower at Fort Stevens State Park. Line of sight between the two stations was over the Pacific Ocean. They established a connection on 5 GHz and then moved up to 10 GHz. Dan N7CQR had joined them and was anxious to make a CW QSO across this expanse. After a quick call to the Icom 905 help line (aka George KJ6VU) they got the rigs in CW mode and started hammering away.



PARC was also represented in the seminar lineup. On Saturday afternoon, Dan N7CQR gave a presentation on POTA and SOTA with Simple Antennas. For SOTA, where every ounce matters on the hike up, simple antennas can make a big difference. POTA activators can benefit from the same approach, using lightweight, effective antenna options that make portable operating easier and more enjoyable.

Another fun SEA-PAC activity was the fox hunt organized by Dennis Doolittle WB7UFJ. During convention hours on Friday and Saturday, several low-power transmitters were hidden near the Convention Center. Hunters used 2-meter handhelds to track them down, then logged their finds by scanning QR codes located near each transmitter.

Denny reported that a number of hams used 2-meter measuring tape Yagis they had built in one of the SEA-PAC workshops. Several local store owners hosted transmitters and displayed the QR codes in their windows, turning the hunt into a fun community activity and even bringing some extra foot traffic into local businesses. Denny also spent time coaching newer hunters on direction-finding techniques, including loaning out an attenuator to help them home in on strong signals as they got close.

SEA-PAC continues to offer something for everyone: technical forums, hands-on workshops, demonstrations, vendors, second-hand gear, operating events, and plenty of chances to reconnect with friends from across the amateur radio community. Whether your interests are HF, VHF/UHF, microwave,

portable operating, fox hunting, emergency communications, or simply learning something new, it is hard to come away from the weekend without fresh ideas and renewed enthusiasm.

If you have never been to SEA-PAC, consider making the trip next year. We are very fortunate to have such a high-quality amateur radio convention just a short drive from home. It is a great weekend at the coast, a great opportunity to learn, and a great way to celebrate the many different corners of amateur radio.

April Meeting Recap: Radio Orienteering and ARDF

At the April PARC meeting, Dale Hunt, WB6BYU, gave members an engaging introduction to Radio Orienteering, also known as Amateur Radio Direction-Finding, or ARDF. Unlike casual transmitter hunting by car, ARDF is an international competitive sport done on foot through the forest using a map, compass, and directional radio receiver. Dale covered the equipment, skills, and techniques used to locate hidden transmitters, along with the unique blend of radio knowledge, navigation, and outdoor strategy that makes the sport so interesting.

Dale brought a remarkable depth of experience to the topic. He began transmitter hunting around 1971 using 75-meter SSB mobile equipment, later organizing hunts, teaching ELT search techniques to Search and Rescue teams, and designing specialized direction-finding equipment. In the 1990s, he became involved with ARDF through the Friendship Amateur Radio Societies, led the first ARRL team to the World ARDF Championships in Hungary in 1998, and organized the first U.S. National Championships in Portland in 1999. He also served for 17 years as the IARU Region II ARDF Coordinator.

The timing of Dale's presentation was especially fitting, as Oregon will host the 2026 USA Radio Orienteering Championships this August. With Dale deeply involved in the event, PARC members had a great opportunity to learn more about the sport and the major national event coming to our area. For anyone who enjoys radio, maps, hiking, problem-solving, or fox hunting, ARDF offers a fun and challenging way to combine them all.

May PARC Meeting Recap: Ground Communication System for OreSat

At the May PARC meeting, Glenn LeBrasseur, KJ7SU, and Anna Meneely, KM7CIT, shared the work being done at Portland State Aerospace Society to support OreSat, Oregon's first satellite program.

Their presentation focused on one of the less visible but very important parts of a CubeSat mission: the ground station. Around the world, there are already many capable receiving stations that can collect telemetry and data from satellites. Transmitting commands back to a satellite, however, is a more complex challenge. A control ground station must be reliable, carefully engineered, and properly licensed.

Glenn and Anna described the University Class Open Ground Station, or UniCLOGS, an open-source approach intended to give educational satellite teams a practical middle ground between expensive commercial systems and completely custom-built stations. The design is meant to be affordable, repeatable, and adaptable so other universities and amateur radio groups can learn from it and potentially build similar stations.

The talk also highlighted how amateur radio continues to play an important role in educational space projects. By combining engineering, open-source design, and the shared experience of the amateur radio community, projects like OreSat create opportunities for students, universities, and hams to contribute to real satellite missions.

June Meeting Recap: Enigma, CW, and Hands-On Radio History

At our June PARC meeting, Raoul Sevier, W7RPS, led a very popular and highly interactive presentation on sending and receiving an encrypted CW message using a simulation of a WWII-era Enigma machine.

The talk began with an overview of the Enigma encryption device and the radio environment in which secure communications were handled during the war. From there, the presentation turned into a hands-on workshop. Attendees were divided into “sender” and “receiver” groups. The senders created a message, encrypted it using the Enigma machine, and then transmitted it by CW. The receivers copied the CW, decrypted the message, and compared the results with the room.

By all accounts, the hands-on format was a big success. It gave attendees a chance to experience not just the history of encrypted radio communication, but also the practical challenges of accurate message handling, CW copying, and coordination between stations. Many thanks to Raoul for bringing such an engaging and memorable program to PARC.

Portland Area ARES & Emergency Training Nets

Oregon ARES District 1: Daily 7:30 PM 147.32, 442.325, 444.400, 147.040 MHz repeaters <http://www.oregonaresd1.us/wp/>

Clackamas County ARES Sundays at 7 PM 147.120 & 444.225 repeaters, Echo Link AC7QE-R <http://clackamasares.org/>

Washington County ARES Tuesdays at 7 PM (except 3rd Tue) 145.450 MHz repeater <http://washcoares.org/>

Multnomah County ARES Wednesdays at 7 PM 146.840 MHz repeater PM <https://multnomahares.org/>

Clark County ARES Mondays at 7 PM 443.925 MHz repeater <https://www.ccareswa.org/calendar>

Portland Prepares Net Sundays at 8:10 PM 147.040 MHz repeater <https://portlandprepares.org/net-resources/radio/ham-radio-2/practice-opportunities-2/net-net/>

Oregon Traffic and Training Net After 33 years on the air, this net ended on August 29, 2025. See the website for training materials <https://qsl.net/nttn/> Thank you Dave W7EES for decades of service to this community!

Other Portland Area Nets of Interest

PARC Club Net Tuesdays at 7:00 PM on 146.84 club repeater w7lt.org

Linux User Net every Monday 8:10 PM-9:00 PM 147.32, 442.325, 444.400, 147.040 MHz repeaters <http://kc7nyr.com/linux/>

The Outdoors Net every Thursday 8:05 PM-9:00 PM 147.32, 442.325, 444.400, 147.040 MHz repeaters <https://theoutdoorsnet.net/>

HandiHam Net Sundays at 7:00 PM on 146.84 club repeater

Oak Lodge Net Mondays at 7:30 PM on 147.18 club repeater

East County Fox Hunt Returns July 18

Mark your calendars for the next East County Fox Hunt on Saturday, July 18, 2026, spearheaded by Denny WB7UFJ and the N7TL team. We are fortunate to have these regular every-other-month foxhunting opportunities in the metro area, giving operators a fun way to practice direction finding, get outside, and build skills in a friendly setting.

This hunt will include both an on-foot campus hunt and a mobile transmitter hunt.

The walking hunt begins at 11:00 AM at Mt. Hood Community College, starting from the Fisheries Building #22 west parking lot at the north end of campus. Several low-power VHF 2-meter transmitters will be hidden around the MHCC campus. Each transmitter will have a QR code placed nearby for logging purposes. Hunters only need to find and scan the QR code, not the transmitter or antenna itself. After scanning, enter your name, callsign, date, time, and email address if needed. Participants are also encouraged to leave comments or feedback to help improve future hunts.

The same day, a mobile transmitter hunt will also take place. Two transmitters will be placed on private property in Northeast Portland and will be on the air from 9:00 AM to 6:00 PM, or until the batteries run out. QR codes will be visible from the street and scannable from the sidewalk. Please do not enter private property, climb fences, or otherwise leave public access areas.

Hunters do not need to start at the MHCC campus. You can begin from anywhere you can hear the transmitter. A good strategy is to pick a high point, such as Rocky Butte or Mt. Tabor, and take an initial bearing.

For frequencies, times, and additional details, scan the event QR code. Results from past hunts are available at n7tl.org under Events → Foxhunt Results. Photos from the hunt are also welcome and may be included on the website results page. Send pictures to foxhunt@n7tl.org.

Start location:

MHCC Fisheries Building #22
26000 SE Stark St., Gresham, OR
North end of campus

Coordinates: 45.51856, -122.39172

Thanks to Denny WB7UFJ and the N7TL team for continuing to make these fun and educational events available to the local amateur radio community.

Dits and Dahs – Updates from Members, *Lightly Filtered*

Bruce W7BTM

Bruce spent a wet but rewarding weekend in May helping provide amateur radio communications for the Tillamook Burn, a 50-mile trail race through the Tillamook Forest west of Portland.

Bruce volunteered to assist Max, K7MAX, with communications support for the event. Drawing on three years of experience as a radio operator for the Hood to Coast race,



Bruce signed up to help even though he had not previously served as net control. Max put Bruce and his friend Jon, KG7ZVT, to work anchoring ham communications from the finish line at Reehers Camp.

The race itself was a long one, running about 14 hours from start to finish. The fastest runners reached the finish line after about seven hours, covering 50 miles of wet, slippery trail in 50-degree, drizzly weather. In all, 120 runners completed the event.

Bruce and Jon arrived at Reehers Camp around noon on Friday, greeted by rain that continued through the day and much of the night. Saturday brought somewhat less rain, but the conditions remained soggy and

cold. Fortunately, race organizer Daybreak Racing kept a campfire going throughout the event, giving volunteers and race workers a welcome place to warm up.

For the net control station, Bruce brought an Icom IC-7100 all-band radio, capable of 50 watts on VHF/UHF and 100 watts on HF. A J-pole antenna was set up in the back of Jon's truck, while Max placed a cross-band repeater on a ridge above camp. That setup allowed net control to communicate with the remote aid stations staffed by amateur radio operators along the course.

Bruce and Jon took turns at the mic from 6:00 a.m.

to 8:00 p.m. Saturday, managing radio traffic from the aid stations and helping keep event communications moving throughout the day. Bruce reported that the vintage Winnebago he brought along made an excellent shelter for both the operators and the radio gear.

After the race wrapped up, the radio work gave way to some well-earned fellowship. Bruce enjoyed a late-night rag-chew with other race workers around the campfire, helped along by the post-race food, T-shirts, and refreshments provided by the organizers.

The weekend even included a little HF operating. Around 1:00 a.m., Bruce fired up the IC-7100 again and tested a 20-meter ham-stick dipole mounted on a 30-foot fiberglass pole. Despite the weather, the surrounding trees, and a less-than-ideal antenna, he managed a QSO with a ham in Australia.

Bruce summed up the weekend as a fun adventure in public service communications, wet weather, campfires, and radio. He also told Max he would love to help with the Hood Hundred, a 100-mile event through the Mt. Hood forest in August. Bruce spent a wet but rewarding weekend in May helping provide amateur radio communications for the Tillamook Burn, a 50-mile trail race through the Tillamook Forest west of Portland.

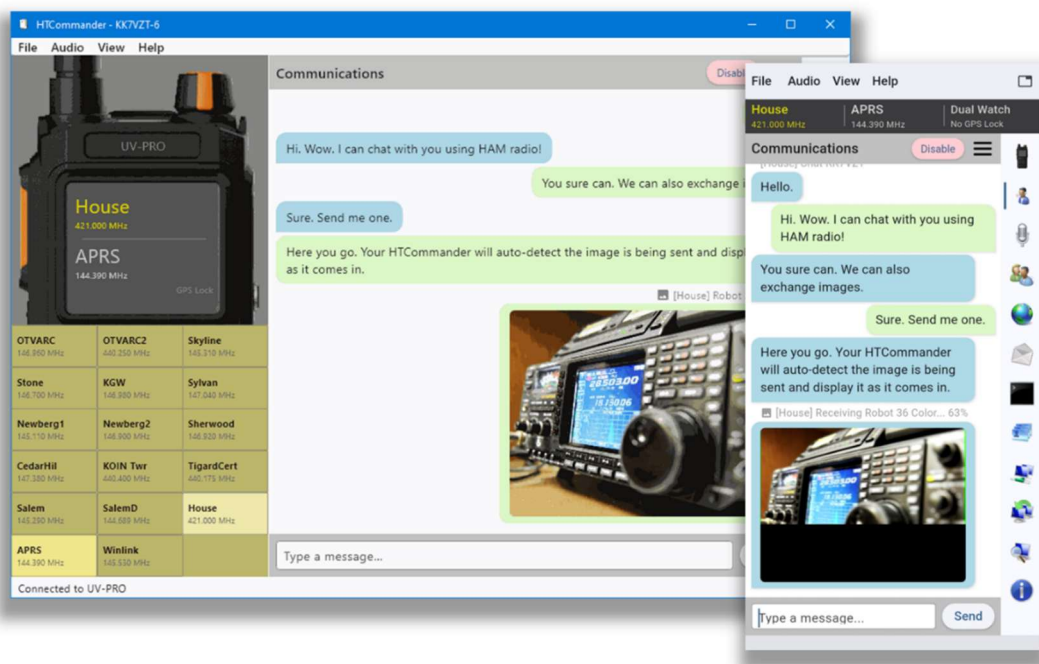
Ylian KK7VZT

Hi, everyone. I am the author of HTCommander, a HAM radio software that works with a set of hand held that work with Bluetooth (BTech UV-Pro, Vero VR-N75 and many more). When I released the software a year ago, the first feature request was to make the software on Linux and Android. This week, I am happy to report that it's now reality. A full re-built of HTCommander bring the software to Windows, macOS, Linux, Android and the Web with iOS currently waiting for approval in the Apple App Store.



HTCommander allows you to fully control your HT and program channels, send APRS and map them, send and receive SSTV, send/receive Winlink emails, chat with BSS messages, do speech-to-text and text-to-speech, transfer files and much more. It's easy to use and I need testers for this new version. If you give it a try,

please send feedback. You can search for "HTCommander" on your favorite search engine or on the Google Play store. The official page is at: <https://github.com/Ylianst/HTCommander>

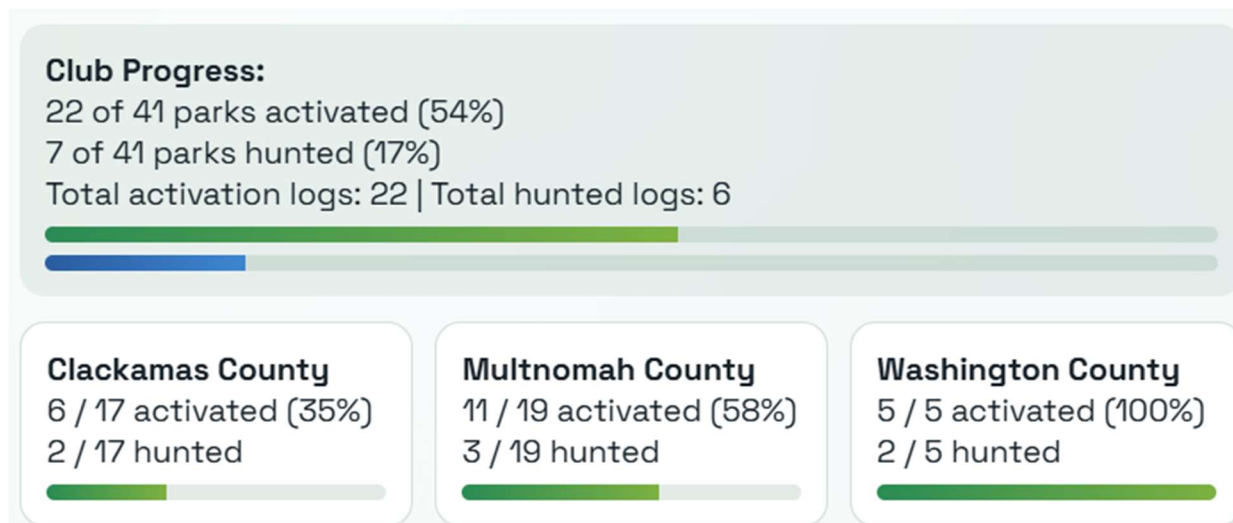


PARC Summer 2026 POTA Three-County Challenge Is Underway

PARC members have a great reason to get outside and get on the air this summer: the POTA Three-County Activation and Hunting Challenge.

The goal is simple and fun: work together as a club to activate and hunt Parks on the Air entities in Washington, Multnomah, and Clackamas Counties. Members can participate from both sides of the contact. Head out to a local park and activate, or get on the air from home or another location and hunt fellow PARC members as they put local parks on the air.

The club challenge website is being used to log both activations and hunted parks, track overall contest progress, show callsign tallies, list the status of all parks, and maintain the activation and hunting log. The page describes the challenge as an effort to "activate and hunt every park in all three counties," with members logging each activation and hunted park as the club works toward that goal.



Callsign	Activated Parks	Hunted Parks	Total
KG7ED	8	0	8
KK7D	1	5	6
WJ7V	6	0	6
N7UL	3	0	3
AI7LF	2	0	2
KK7VKR	1	0	1
KM7FHU	0	1	1
N7CQR	1	0	1

Only one activation and one hunt of each park are scored in the challenge, so members looking for ideas should check the site and consider choosing a park that has not yet been activated. Of course, members are welcome to activate any park. A familiar or convenient park still makes for a great summer outing, and even a short activation helps keep PARC visible and active on the air.

This is also a good opportunity for newer operators to try portable operating in a low-pressure setting. Bring a radio, an antenna, a battery, and a little patience, and you may be surprised how much fun it is to set up from a picnic table, trailhead, or day-use area. Hunters can help too by watching for PARC activators, making contacts, and logging hunted parks through the challenge page. You can find the page on the club website (W7LT.org) under 'Get on the Air.'

While you are out in the field, remember to coordinate activity using the PARC repeater system. It is a great way to let other club members know where you are, what band or frequency you are using, and whether you need a few more contacts to complete an activation.

The challenge will also include prizes for the members who activate and hunt the most parks once the results are tallied. More importantly, it is a fun way to explore the parks around us, encourage portable operating, and keep PARC active throughout the summer.

PARC REMOTE ACCESS FLEX 6600 HF RADIO

Don't forget that the club's remote FLEX 6600 HF radio is now operational and available for use by club members. This state-of-the-art SDR radio is accessed through the internet and SmartSDR applications on your Windows and Mac computers. It works great with iOS and Android apps.

The antenna is an 80 to 6 meter DX Commander vertical antenna, perfectly situated in a quiet RF environment, ensuring optimal performance for all your HF contacts. Whether you're into SSB, digital, or CW contacts, this FLEX 6600 HF radio is an excellent choice, providing clear and reliable communication.

The PARC Flex Radio software has been updated as of June 9th, 2026. You will have to update your SmartSDR software for windows to version 4.2.20 to use the radio on Windows. You can find this new version of software here: <https://www.flexradio.com/software/smartsdr-v4-2-20/>

Please read the release notes on that page before upgrading. You will have to remove your version 3.8.19 SmartSDR software completely before you upgrade. Feel free to contact me if you need any help or have problems. AI7LF@W7LT.ORG

Oregon Gets on the Air as W1AW/7

Oregon amateur radio operators recently had a chance to put a very familiar call sign on the air from a very Oregon location: W1AW/7.

As part of ARRL's 2026 "Year of the Club" and America 250 operating activities, the historic W1AW call sign is traveling around the country. Each state has scheduled weeks when local ARRL members can operate using the W1AW portable call sign for their call area. For Oregon, that means W1AW/7 — and our first week of activity took place June 3–9.

The idea is simple: get on the air, make contacts, hand out Oregon QSOs, and give stations around the country and around the world a chance to work Oregon as part of the larger nationwide event. It is also a great opportunity to showcase the depth and variety of amateur radio activity in our state.

According to Oregon ARRL Section Manager Scott Rosenfeld, N7JI, Oregon's first W1AW/7 activation included 25 operators and more than 3,800 QSOs. Those contacts reached 59 DXCC entities and covered an impressive range of bands: 160, 80, 40, 30, 20, 17, 15, 12, 6, and 2 meters.

The modes were just as varied. Oregon operators used CW, digital, SSB, and FM. There were even satellite QSOs in the mix, which is a wonderful reminder that amateur radio is not just one activity, one band, one mode, or one style of operating. Whether from a large HF station, a modest home station, a portable setup, or a satellite station in the driveway, there are many ways to take part.

One interesting note from Scott's summary: only 320 of the more than 3,800 QSOs were on CW. That means Oregon handed out plenty of contacts, but there is still room for many more CW operators during the next activation. The 10-meter band was also untouched, leaving another opportunity for August.

Oregon's next W1AW/7 activation is scheduled for August 19–25. Any ARRL member may participate as long as they are operating from Oregon. You do not need to have a contest superstation. You do not need to be on every band. You do not need to make hundreds of contacts. Big stations, small stations, portable stations, casual operators, CW operators, phone operators, digital operators, and satellite operators can all help put Oregon on the air.

For PARC members, this is a particularly nice fit. Our club includes operators with a wide range of interests: HF, portable operating, POTA, satellites, digital modes, public service, homebrewing, emergency communications, and casual operating. W1AW/7 is the kind of event where all of those interests can contribute.

If you have never operated a special event before, this is a good one to try. The exchange is straightforward, the purpose is friendly, and many stations will be specifically looking for Oregon. You can sign up for available operating slots, get on during your scheduled time, and help hand out Oregon contacts.

The August activation also gives us a second chance to fill in the gaps from June. More CW activity would be welcome. Ten meters is waiting. VHF, FM, digital, and satellites all remain interesting ways to add variety to the log. Even a short operating session can help.

Scott, N7JI, is coordinating access to the August scheduling spreadsheet. Operators interested in participating should contact him at:

Scott Rosenfeld, N7JI

ARRL Oregon Section Manager

ars.n7ji@gmail.com

The June W1AW/7 activation was already a success, with 25 Oregon operators making more than 3,800 contacts. In August, Oregon gets another week to be in the spotlight. Let's help make sure W1AW/7 is heard from across the state, across the bands, and across the amateur radio community.

Upcoming Club and Regional Calendar	
PARC Club Net Tuesdays at 7:00 PM on 146.84 club repeater W7LT	
Dates	Event
July 13	Club Meeting
July 18	East County Fox Hunt - MHCC - Fisheries Building 11am start
July 25	Club POTA Party - Bald Peak State Park 10am - 2pm
August 1-2	Hood One Hundred - Race Support (Mt. Hood)
August 3	Board Meeting
August 10	Club Meeting (or Club Picnic)
September 7	Board Meeting
September 14	Club Meeting
October 5	Board Meeting
October 12	Club Meeting
October 17	Swaptoberfest - Rickreall, OR

Your PARC member articles and contributions are welcome and encouraged!