Volume 48, Issue 6 June 2025



Points of Interest:

- · Hoodview Amateur Radio Club can be found on the web at www.wb7qiw.org
- · HARC is a Special Service Club
- · Email Cory with any information for the newsletter at ka7iug@ frontier.com
- · Feel free to join our affiliated activities: Saturday Breakfast Group or Classy Radio Red Hatters

Hoodiview News

JUNE 19th—General Club Meeting -

We will host a hybrid meeting: in-person and virtually on WebEx. In person at Mount Hood Community College, Room 1001 south end of the main campus) and you will receive a link emailed to you next week for the virtual meeting.

Hello Hoodview From the President's Desk - Joshua Higgins, KOOSH

SeaPac this year was, as always, a ton of fun and quite successful for our fundraising. Thanks to the incredible efforts of Cory and Jim Schoch, Scott and Cindy Etlinger, Chris Jensen and Diane, Joel and Cheri Harrington, Denny Doolittle, and lastly Yoshi and Merilyn Abe we were able to raise around \$1500 for our club! The Board has taken that and given equal portions to the scholarship fund, repeater fund, and general fund because supporting our community in both education and emergency resources is a key part of our club. I can't thank our SeaPac group enough. Year after year they continue to drive our most successful fundraiser.

This is the last time I will say this for this year, Field Day is just around the corner! Make sure you keep an eye on your emails as we will be sending around a time slot sign up sheet so if there is a specific mode and/or time you would like to guarantee yourself in front of a radio, make sure you fill out that form. We will be having lunch at 11:30am @ Pelines again this year, if you would like to join us please give me a quick email (history/nic.google.com) so I can reserve seats! If you haven't filled out the general info survey that was sent out a few weeks ago, please go take care of that. I helps us organize how many RV spots, tent spots, and parking spots we need to plan for.

As we enter the second half of this year I'd love to hear what topics you all are interested in hearing. We have satellites in July, the picnic in August, and have some options for Remote Operating, HARC repeaters and frequencies and when to use them, some ideas for kit discussions, Geochron has offered to do a live presentation on their map and how it can help you, Repeater book (Garret) has some fantastic new tools I think would be a great help to know about, and George (KJ6VU) has offered to give us the full rundown on his station controller. Let me know if any of these interest you or if there are any other topics you would love to see.

To close us out, I just want to remind you that we are still in need of VEs and if you are one (or are willing to become one) but haven't talked to Chris Arneston (KU7PDX chris@darkstarpro.com) then you need to reach out to him as he is now our VE session coordinator and if he doesn't know about you, then you aren't in the loop! An even bigger need is still the training coordinator; remember you don't need to teach the entire course yourself. It is more about coordinating with the school as well as organizing the potential hams. We wholeheartedly endorse the club members coming in and volunteering to teach individual sections so it all does not fall on a single person's shoulders. These things are a core part of HARC so I ask you to consider taking on these positions in your club.

Sincerely, Joshua Higgins – K7OSH, HARC President

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Hoodview Amateur Radio Club WB7QIW PO Box 95l, Gresham OR 97030

A non-profit organization organized exclusively for one or more of the purposes as specified in Section 501(c)(3) of the Internal Revenue Code, Vol. 17, No. 6. We are a Special Service Club with the ARRL.

President: Josh Higgins K70SH Vice President: Alan Gordon N7AKG Secretary: Peter Landon KE6JPM **Treasurer:** Shaun Harteloo, N7TNP

Board: Paul Hanchett AI7JR; Steve Norton N7LTC; Rob Remler K7MR; Keith Bybee N7EE; Mike Welch N7CVZ

2025 Hoodview Calendar

June 19- Gen Mtg: 7:30pm, MHCC Rm 1001/WebEx June 27-29th-Field Day @ Larch Mountain July 3- Brd Mtg: 7:00pm @ Elmer's Gresham July 17-Gen Mtg: 7:30pm, MHCC Rm 1001/WebEx July 19-VE Testing: 9:00am MHCC Fisheries Bldg. July 19 - Fox Hunt, MHCC Fisheries, 11:00 am Aug 7-Brd Mtg: 7:00pm @ Elmer's Gresham Aug 21-Gen Mtg: 5:00 – 8:00 Picnic- Red Sunset Park Sep 4-Brd Mtg: 7:00pm @ Elmer's Gresham Sep 18-Gen Mtg: 7:30pm, MHCC Rm 1001/WebEx Sep 20-VE Testing: 9:00am MHCC Fisheries Bldg. Sept 20 – Fox Hunt, MHCC Fisheries, 11:00 am Oct 2nd-Brd Mtg: 7:00pm @ Elmer's Gresham Oct 16th-Gen Mtg: 7:30pm, MHCC Rm 1001/WebEx Nov Winter Formal: TBD

Nov 6th-Brd Mtg: 7:00pm @ Elmer's Gresham Nov 20th- Gen Mtg: 7:30pm, MHCC Rm 1001/WebEx Nov 1, 8th, 15th VE Class

Nov 15-VE Testing: 9:00am MHCC Fisheries Bldg. Nov 15 - Fox Hunt, MHCC Fisheries, 11:00 am Dec 4-Brd Mtg: 7:00pm @ Elmer's Gresham Dec 18-Gen Mtg: 7:30pm, MHCC Rm 1001/WebEx



Weekly Breakfast Gathering:

Join us for breakfast every Saturday morning at Heidi's, 1230 NE Cleveland, Gresham. Conversation/coffee starts around 7:00am with breakfast orders taken at 7:30am.



Hoodview's Facebook Page:

Did you know that the club has a Facebook page that we share information about classes, activities, etc. for club members and interested

hams? The page is Hoodview Amateur Radio Club —WB7QIW. To join just like the page and click join. You will be asked if you are a ham (call sign) or interested in ham radio. Check out https:// www.facebook.com/groups/709367785838462/

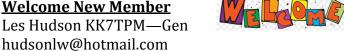
Programs Scheduled:

June 19th - Field Day Prep w/ Joshua K70SH and Alan N7AKG

Roster Changes & Roster Updates:

Remember when you change your call sign, email address, drop a landline or make other changes, please send Cory KA7IUG an email at so that the roster can be update. ka7iug@frontier.com

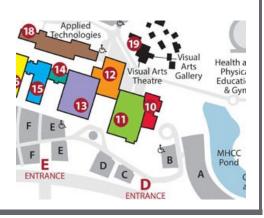
Welcome New Member



305 SE Linden Ct.., Gresham, OR 97080 971-274-8878 BD: 07/02

General Club Meeting:

We will be meeting at Mt. Hood Community College for our May meeting. It will be a Hybrid Meeting; both in person and it will also be available on WebEx. A link will be sent out early next week for those that would like to join us from home. Our meeting room will be 1001. This is located in the #10 building, located on the south end of the main campus. Parking near the pond is recommended. Join us on May 15th at 7:30 PM.



HARC General Meeting May 15, 2025

In person meeting held at MHCC, Rm 1001. Past President Rob, K7MR called the meeting to order at 7:30pm. In-person Officers and Board members present: Secretary, Peter, KE6JPM, Treasurer, Shaun, N7TNP, and members Keith, N7EE, Michael, N7CVZ and Paul, AI7JR.

Secretary Report: Minutes approval postponed due to several Board members absence.

<u>Treasurer Report</u>: Treasurer's report approval postponed as well.

Sunshine Committee: Please let them know if you know someone who may be sick or need encouragement. sunshine@wb7qiw.org

Announcements / Business:

Fox Hunt – Denny will be running a Fox Hunt on Saturday May 17th at 11:00 at the Fisheries Building at MHCC.

The Club has listed Yagis and towers for sale, club exclusive at first so please respond ASAP. They may not last past the tables at SeaPac.

There is a severe need for a Training Coordinator. Please contact Josh if you are interested in the position.

Please see or e-mail Cory for a Club name badge.

Please check your e-mail for Field Day surveys and details.

Programs:

June-Field Day prep w/Josh K7OSH & Alan N7AKG July - AMSAT and contacting the ISS

The next General Membership meeting will be June 19th at 7:30 PM at MHCC Room 1001.

The meeting was adjourned at 8:20 Respectfully submitted by Club Secretary, Peter, KE6JPM.

HARC Board Meeting Minutes June 5, 2025

The meeting was called to order at 7:00 by President, Josh, K7OSH. Present were Vice President Alan, N7AKG, Secretary, Peter, KE6JPM, and Board members Steve, N7LTC, and Michael, N7CVZ.

Secretary Report: The May Board minutes were published in the May newsletter. A motion to accept them as printed was offered by Mike, seconded by Steve. The motion passed.

<u>Treasurer Report</u>: The May Treasurers report was published in the May newsletter. A motion to approve the report was made by Mike and seconded by Alan. The motion passed unanimously.

Committee Reports:

Sunshine: No report Rules: No report

Old Business:

The Club is still in need of a training coordinator.

New Business:

SeaPac was a successful fundraiser. An estimated \$1500 was raised. Alan made a motion to Split the proceeds 3 ways between the Scholarship committee, the repeater fund and the General fund. Seconded by Steve and the motion passed.

Field Day is later this month and everything is on track. Another e-mail should be going out to the membership shortly.

The July 3rd Board meeting may be held virtually. Please watch for details.

Upcoming Activities:

Summer Field Day.

Programs:

June – Field Day preparation July – Satellites

Announcements: The next General Meeting will be held on June 19th at 7:30 pm at MHCC Room 1001. The next Board meeting will be July 3, 2025 virtual.

The meeting was adjourned at 7:25 PM. Respectfully submitted by Club Secretary Peter, KE6JPM.

Hello HARC!

Field day is just around the corner and I have good setup time. news and then I have great news. The good news is - 6PM BYO meat to grill (a grill will be available) our complete Buddihex systems are in and they are beautiful. A big thank you to Garret KD6KPC and George KJ6VU for working with Buddihex to get them here in time for field day. The great news is that the USFS has officially confirmed that we can have field day on top of Larch mountain. On top of all that we have tested our AREDN network that will be deployed for field day and everything has been operational. There is a lot going on this year so please note the key bits of info below.

General guidelines and info

- BRING WATER and lots of it. There is no water source on top of Larch so what you bring is what you have.
- Bring camp chairs!
- Bring a hat, sun screen, food, drinks, etc. There is nothing around for about an hour so you need to be self reliant.
- There is lots of space to camp so bring your RV, tent, etc. RV campers, recommend bringing levelers, blocks of wood, etc. as much of the parking is sloped to some extent.
- There is an ADA porta-john that will be on site with a hand wash station.
- Talk in will be on the HARC UHF repeater 443.475 PL 167 or simplex on the output 443.475.
- There will be a small snack/hot drink station for coffee and tea as well as some munchies.
- ALL generators must have a spark arrestor, a fire extinguisher placed adjacent, and be RF quiet.
- Please check the weather and plan accordingly, it can get very hot in the day and very cold at night.

Needs

-Someone to camp (tent, RV, etc.) overnight Sunday and stay on site till the porta-potty is picked up Monday morning.

Friday

- Meet up at Pelines Tequila & Mezcal at noon for lunch - Optional. 25627 SE Stark St, Troutdale, OR 97060. All ham radio events must revolve around food so we are kicking off Friday with grub.
- We will head up the hill after lunch about 1:30ish. Be on site about 2:30ish

- Friday afternoon will be camp, antenna and radio
- and we encourage bringing a side dish for Friday dinner to share if you would like to.
- Evening: hang around telling tall tales of the one that got away. Some on-air testing.

Saturday

- Morning, last minute testing and troubleshooting
- FD starts at 11 AM
- Provide your own meals.

Sunday

- Start pulling things down around 10 or 11am depending on the amount of operating activity.
- Head out around noon or 1 PM
- Provide your own meals.

Gear

- We will have all stations fully set up so you don't need to bring anything.
- Having said that, you are *more than* welcome to bring your favorite portable radio or other gizmo to use while at FD as we will have a dedicated station for BYO equipment.
- No generators for powering radios, only batteries and/or solar.
- Bring your own headphones if you want. We will have 4 club provided sets with disposable covers.
- We are planning on setting up the following stations as W7Q 6A OR!
 - 20m SSB
- 20m CW
- 15m/40m any mode
- 10m/80m any mode
- HF digital (FT8 mostly) 6m/VHF/UHF
- BYO radio table/hookups
- For antennas we are going to have 2 BuddiHex hex beams and an assortment of PackTenna wire antennas.

Location

Larch Mountain, Oregon: Elevation 3,856' Lat 45 31 41; Long 122 05 06 We will be in the empty forest service area just before you get to the Larch Mountain trail parking lot.

We hope to see all of you there! Joshua Higgins, K70SH, HARC VP

Treasurer's Report: No treasurer's report at the June Board meeting.





<u> Fox Hunt - Saturday July 19th, 2025 - </u>

The weather held off for the May Fox Hunt. Fifteen hunters located the hidden transmitters. No foxes were lost, and all hunters were accounted for.

The next East County Fox Hunt will start at Mt. Hood Community College Fisheries Building #22 West parking lot Saturday July 19th, 11:00AM. Several low power VHF (2 Meters) transmitters will be hidden on the MHCC campus.

This Fox Hunt we'll add the ability to log the find by scanning a QR code. A card with a QR code will be placed near the hidden transmitter. It's simple, just scan the attached QR code with your camera phone for instructions.

Bring the kids. Rain or Shine. Saturday July 19, 2025 **MHCC** Fisheries Building 45.51856 -122.39172 Fox Hunt Starts at 11:00

"Radio Direction Finding is an art, not a science. It requires skill. You may need to practice to acquire that skill."

Denny WB7UFJ@arrl.net or cell 503-956-5876

Hoodview Simplex Frequency:

If our repeater goes down during an emergency or is being used by MCARES, that the members of Hoodview Amateur Radio Club should check in on the 443.475 repeater or use 147.48 Simplex and 147.52 Simplex? We will monitor those frequencies to offer assistance if available.

Sunshine Committee Report:

Thinking good thoughts for anyone dealing with health issues and hoping they feel better soon. Please let me know of any members that need well wishes or who have passed. The club will send the appropriate card via US mail. Electronic birthday cards, through Jacquie Lawson https://www.jacquielawson.com, are sent to members with a birthday listed on the club roster. sunshine@wb7qiw.org or 503-939-5282. Lindi Goins

Check into the Hoodview Nets:

The Hoodview Amateur Radio Club Information Net has been expanded to both repeaters. The UHF Information Net will follow the VHF net at 7:45 PM or after the VHF net if it goes past 7:45 PM. This is an attempt to assist more local amateurs in checking in to our Club's Net and broaden our exposure. Club members are encouraged to volunteer to be net control of either net. The net is held every Wednesday night:

HARC—2 M net on 147.28 MHz at 7:30pm. HARC—70cm net on 443.475 at 7:45 pm

Plus, on every Sunday, Hoodview has a Sunday Evening Social Net on 443.475 at 7:30. This is a good place to meet other members and say hi.

Welches Emergency Resource Fair

I went to represent the club at a Lions Club resource fair in Welches. There I showed off my radio go kit, DMR, and Meshtastic. I talked with people about our club, our training programs, and how to get licensed. In the Hoodland district they are working to get local residents involved in GMRS radio, where they have several GMRS repeaters. Their GMRS groups stress that they rely on Amateurs to help contact the County, State, or help coordinate disaster resources in the event of a real emergency. Shaun N7TNP Photo courtesy of Chuck W7HDF





Hello HARC! Field day is in 29th) and I can't wait to see you all. Our buddihex systems have been improved

with what we learned from last year and now we will be able to use the 6m band on one antenna without having to disconnect a quadplexer and on the other we will have 40 meters by utilizing the 6m posts to run a dipole. This will let us fully utilize the quadplexer as well! A big thank you to Joel N7LF for taking care of all the USFS paperwork which lets us continue to use the top of Larch Mountain as our field day location. There is a lot going on this year so please note the key bits of info below.

General guidelines and info

- BRING WATER and lots of it. There is no water source so what you bring is what you have.
- -We are providing a grill for people to cook their meals on but we are not doing a group dinner.
- -There will be a small snack/hot drink station for coffee and tea as well as some munchies.
- Bring camp chairs!
- Bring a hat, sun screen, food, drinks, etc. There is nothing around for about an hour so you need to be self reliant.
- There is lots of space to camp so bring your RV, tent, etc. RV campers, recommend bringing levelers, blocks of wood, etc. as much of the parking is sloped to some extent.
- There is an ADA porta-john that will be on site with a hand wash station.
- Talk in will be on the HARC UHF repeater 443.475 PL 167.9 or simplex on the output 443.475.
- ALL generators must have a spark arrestor, a fire extinguisher placed adjacent, and be RF quiet.
- Please check the weather and plan accordingly, it can get very hot in the day and very cold at night.
- Cell Reception: Spotty on site Wifi provided by RepeaterBook (please no video or high data usage) Look for the network info at the info table at the field day site.

Needs

-Someone to camp (tent, RV, etc.) overnight Sunday and stay on site till the porta-potty is picked up Monday morning.

Friday

- just a week or two (June 27th- Meet up at Pelines Tequila & Mezcal at 11:30 for lunch - Optional. 25627 SE Stark St. Troutdale, OR 97060. All ham radio events must revolve around food so we are kicking off Friday with grub.
 - We will head up the hill after lunch about 1:00ish. Be on site about 2:00ish
 - Friday afternoon will be camp, antenna and radio setup time.
 - Evening: hang around telling tall tales of the one that got away. Some on-air testing.

Saturday

- Morning, last minute testing and troubleshooting
- FD starts at 11 AM
- Trailers usually close around 9pm or so.

Sunday

- Trailers open around 9am
- Start pulling things down around 10 or 11am depending on the amount of operating activity.
- Head out around noon or 1 PM
- Provide your own meals.

Gear

- We will have all stations fully set up so you don't need to bring anything.
- Having said that, you are *more than* welcome to bring your favorite portable radio or other gizmo to use while at FD as we will have a dedicated station for BYO equipment.
- No generators for powering radios, only batteries and/or solar.
- Bring your own headphones if you want. We will have 4 club provided sets with disposable covers.
- We are planning on setting up the following stations as W7Q 4A OR!
 - 20m SSB or CW
- 40m SSB or data
- 6m/vhf/uhf
- 10m/80m
- 15m CW (also bandhopping to whatever has openings for CW)
- For antennas we are going to have 2 BuddiHex hex beams and an assortment of PackTenna wire antennas.

Location

Larch Mountain, Oregon: Elevation 3,856' Lat 45 31 41; Long 122 05 06

We will be in the empty forest service area just before you get to the Larch Mountain trail parking lot.

Hoodview For Sale Items

Monoband Yagi 20m 4 element (red tape) Monoband Yagi 10m Phone 3 element? (yellow tape)

Monoband Yagi 15m 3 ele (blue tape)

Monoband Yagi 15m CW (green tape)

Monoband Yagi 10m or 6m?

30' tower: one hinged base, two 10' middle sections, and one 10' top. We have two.

20' tower: one hinged base, one 10' middle section, promote the club and ham radio. one 10' top.

10x20 Very heavy duty carport tent See a board member about the items.



How You Can Help the Club

The club desperately needs an training/ education coordination. What the club needs is someone to sign up members to teach a unit or two on one weekend maybe twice or three times a year. This person would also be the liaison for students to call or email and sign up for the classes. It might mean that you would put a flyer at the library to promote the classes. It is a good way to promote the club and ham radio.

Electronic Testing for New Licenses

With the help of the free ExamTools website, it couldn't be easier or faster for HARC to offer inperson testing.

People start by using the "Find A Session" list at HamStudy.org to get registered for a test session and get their payment submitted. When they arrive on-site they get checked in, seated at a PC, and then are able to get started. The new system is able to provide them immediate feedback once they have passed and the VEs electronically sign their CSCE (Certificate of Successful Completion of Examination). Once the examination session is completed, the VE Team submits the data to the ARRL electronically as well which drastically improves how quickly new licenses and upgrades appear in the FCC database (sometimes within two business days).

MHCC has been very helpful and is allowing HARC to use the computer lab across from the classroom at the Fisheries Building.

If you are an Amateur Extra license holder and would like to help our VE team reach out to me at ye@wb7qiw.org and I'll help get you set up.

Another Ham Breakfast

The invitation is for all hams from a new member. Hello, we have a breakfast meeting scheduled for Friday, June 13th (and every two weeks after that) at Millers Homestead, located at 17933 SW McEwan Rd, Tigard, OR 97224. Breakfast is at 9 A.M. If you are going to attend, please send me an email with the number of guests in your party. My email address is Cowan.bob3@gmail.com.

Last breakfast we had 5 hams and one guest. Feel free to invite your spouse.

Hope to see you there. 73, Bob KI7QI



SeaPac Report

SeaPac 2025 has come and gone but SEA-PAC we had soooooo much fun and made a little money for the club. Let's start off

with the fun. Many of our members won hourly drawings, however, no one walked away with any of the major drawings this year.

At the convention we all got to talk with friends and future friends around the convention site or at our table. It is so much fun catching up on what other hams are doing. Some of us drooled over newest rigs and accessories.

We had our own banquet at the Pig on Saturday night. It was nicely attended, in fact, extra tables had to be added. I will do a better job reserving more space so we can all sit together. After dinner we strolled down the street for our annual trip to the ice cream store.

Now for the financial report. We were lucky to receive donated and consignment items this year including some items left over from last year's table. Cindy did a fantastic job keeping a written detailed list of each item sold over \$5 as suggested by the DOJ. From the sale of the consignment items each person donated 10% of the sale to the club. Club Cash sales of \$1424

\$96
<u>\$275</u>
\$1795
120
\$1675

Many, many thanks to those that donated and worked the table or helped get the items in and out of the convention center. Pickup, Storage, and Transport Team: Chris KG7ADO and Diane Tricas. Sales Team: Cheri N7KOJ, Joel N7LF, Jim KA7AGH. Scott KC7ZUH, Cindy KD7IXZ and Cory KA7IUG. Flea Market Load In and Out: Yoshi KD7AM, Merilyn KI7HDW, and Denny WB7UFI.

Mark your calendars for next year's SeaPac which will be June 5th-7th, 2026.



HOODVIEW AMATEUR RADIO CLUB MEMBERSHIP FORM

Make checks payable to: HOODVIEW AMATEUR RADIO CLUB, PO BOX 951, GRESHAM OR 97030 DUES: SINGLE MEMBERSHIP \$20; FAMILY MEMBERSHIP \$25

Name:		Call Sign:
Home Phone:	Cell Phone:	License Class:
Email:		Birth Date:
Address:		
City:		State: Zip:
Spouse Name:		Call Sign:
	Cell Phone:	License Class:
Email:		Birth Date:
		Call Sign:
	Cell Phone:	License Class:
Email:		Birth Date:
o Regular Adult Membership	(NEW) (RENEW) \$20.00	/yr
o Family Membership	(NEW) (RENEW) \$25.00	/yr
o Patron Donation		
o Repeater Donation		
o Scholarship Donation		
	TOTAL	