Volume 44, Issue 5 May 2021





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.net
- · Feel free to join our affiliated activities: Saturday Breakfast Group or Classy Radio Red Hatters

Inside This Issue:

Page 1 - From the President

Page 2 -Club Happenings New Members/Roster

Page 3— Patches General Mtg Minutes Treasurer's Report

Page 4 -Board Mtg Minutes ARRL Field Day

Page 5 — Hospital Drill 7QP Contest

Page 6— VE Testing Info Renewing Dues

Page 7— Repeater Reminders Social Gatherings

Page 8— WebEx Meeting Info Membership Form



HOODYEW NEWS



General Club Meeting - May 20th at 7:30 PM. We will have a virtual meeting on WebEx. See newsletter, page 7 for details.

Greetings From the President –

First of all some of you may or may not know that the President's box that I was given was empty. I have been trying to work with some people to re-establish this valuable resource. With that I would like to thank Kenn Clulow (K7ENN) for his kind donation of a new Robert's Rules of Order book.



I downloaded and looked at Greg's (KJ7EHA) Summit on the Air, The March 18th, 2021 presentation, and started gathering more infatuation with it. Now I understand a lot more what W70/CN-024 Frog Lake means. I have now signed up and looking into what I need for putting my own portable station together as there are a lot of mode options available to activate a summit like: CW, SSB, FM, Data, and AM. Take your pick on a band. It is time to unpack my old backpacking equipment to see what I can use for that. It sounds like a lot of fun and I have decided to give it a try. Of course, my first thought is not to hike up to the top of Mount Hood, but there are plenty of other places to start off with and work my way up; even across the country. There are places like Mount Scott and Larch Mountain. It sounds like fun to do an activation of the mountain tops, on Field Day is a possibility. The SOTA websites are well done along with the mapping website.

As I have been playing around with looking across the country at different places, I can see some road trips involving Geocaching and SOTA together. That can be a fun trip, and just activating a Mountaintop is not all of it. Get friends together, do a road trip to Central Oregon to climb to the top of a mountain and the chasers hang around with a pile of snacks until the activation of the Mountaintop goes live. Make contacts have lunch with friends this could be quite an adventure. I do not see anything in the rules stating you can bring your own club members to be Chasers, but it would be fun. That's what we're looking for, getting involved in something and having fun doing it. I know there's so much other things going on with amateur radio you can't do everything so pick something you may enjoy and jump in with both feet.

Satellite and moon bounce sounds exciting to me but knowing how tough it is to do and not having the ideal location to do that, Summits on the Air sounds a lot more realistic, and it combines hiking and amateur radio all in one day's fun. If any of you are interested let me know and we can do a Mount Scott activation easily.

73, Chris Jensen KG7ADQ

Hoodview Amateur Radio Club WB7QIW PO Box 95I, 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: Chris Jensen KG7ADQ
Vice President: Kenn Clulow K7ENN
Secretary: Shaun Harteloo N7TNP
Treasurer: Jim Schoch KA7AGH

Board Members: Rob Remler K7MR; Tommy Yeung KJ7HRA; Larry Bishop W4OPA; Dennis Desper KI7SJY; Joel Harrington

N7LF

2021 Club Calendar

May 20-Gen Mtg: 7:30pm @ June 10-Brd Mtg: 7:30pm @ June 17-Gen Mtg: 7:30pm @ June 25-27-Field Day, Larch Mt

July 1-Brd Mtg: 7:30pm @ July 15-Gen Mtg: 7:30pm @ July 17-VE Testing: 9:00am @ Aug 5-Brd Mtg: 7:30pm @

Aug 19-Gen Mtg: 7:30pm @ Sep 2-Brd Mtg: 7:30pm @ Sep 16-Gen Mtg: 7:30pm @ Sep 18-VE Testing: 9:00am @

Oct 7-Brd Mtg: 7:30pm @ Oct 21-Gen Mtg: 7:30pm @

Nov 4-Brd Mtg: 7:30pm @ Nov 6-Tech Class: 9:00 at Nov 13-Tech Class: 9:00 at Nov 18-Gen Mtg: 7:30pm @ Nov 20-VE Testing: 9:00am @

Dec 2-Brd Mtg: 7:30pm @ Dec 16-Gen Mtg: 7:30pm @ Dec 19—Santa Net on 147.28

Check into Two 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 a

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. Contact Art W7AUF to volunteer.

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

May Program Scheduled

Selecting the Radio You Want By N7TNP Shaun Harteloo

Sunshine Committee Report

If you know of any other members that need well wishes, please let Mary Taylor know at marytaylor.portorford@gmail.com or 541-425-0213.

New Roster Updates

Don Tucker has a new call—K7DTS. Remember when you change your email address, drop a landline or make other changes, please send Cory KA7IUG an email so that the roster can be update.

Happy Birthday to our Members

KG7LLM	Phillip Lund	05/15
N7KOJ	Cheri Harrington	05/22
W7KEO	Ken Owen	05/25
WX5TEX	Robert Anglin	06/02
N7TTD	Chris Eichman	06/08
N7MAL	Eric Malain	06/10
W7BKO	Bernie Mueller	06/11
KJ7EHA	Greg Letendre	06/12
KJ7CPK	Greg Johnson	06/12
W7GEO	George Dover	06/14
KI7HCU	Ron Glenn	06/15
K7DTS	Don Tucker	06/15
W7HDF	Chuck Morris	06/19
W7OZM	Randy Horr	06/21
KI7MGC	Ryan Anderson	06/24
KC7ZUH	Scott Etlinger	06/28

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/





HARC March General Meeting Minutes

April 15th, 2021; 7:30 PM Virtual via WebEx

Chris, KG7ADQ called the meeting to order @ 7:30 PM, and called roll through the board. All board members present except Larry W4OPA and Dennis KI7SJY. Guests: Marty KJ7WOA and Paul N7YSQ.

Constitution: Shaun and Cory read the proposed constitution changes for a second time. Len N7HRG moved to accept, Kirk Goins, KJ7RZA 2nds. Motion passes

Program: Chris turned the meeting over to our presenter Shaun, N7TNP who presented about selecting your next radio.

March General Meeting Minutes: Shaun, N7TNP reported that the minutes from the March meeting were printed in the newsletter. Jim KA7AGH made a motion to accept as printed in the newsletter. Rob K7MR 2nd. Motion passes.

Treasurers Report: Jim reported that the Treasurers report was printed in the Monthly Newsletter. Rob commented that the board has already seen and accepted the treasurers report at the last board meeting. Kirk Goins, KJ7RZA made a motion to accept the Treasurer's report as printed in the newsletter. Cheri, N7KOJ 2nd's. Motion passes.

Repeater Report: Art, W7AUF reported to the Repeater committee that the repeaters on Mt. Scott were down. Jim went up and discovered the power supply was dead, and the battery that was being used as a backup ran out of juice as well. Kirk Goins asked about the power redundancy on the hill and Jim shared the repeater's power setup. Repeaters are both working with a backup power supply.

Repeater Hardware: The 3 Ghz spectrum that the club is using for our data link between Mt Hood Medical Center and Mt. Scott may not need to be replaced. The FCC and the ARRL have come to a consensus that continues to allow Amateurs to use the bottom 50 Mhz from 3400 Mhz to 3450 MHz. The repeater committee moved the microwave radios frequency to comply with this change. At this time we probably not be needing to spend the repeater funds allocation made last meeting. Joel wants to keep the

budget allocated in case we need to buy new hardware.

Website Report: Domain registration due in May. QTH Hosting was paid in April. Joel asked about Shaun, N7TNP getting hit by a bus, and Shaun reported that passwords are shared with multiple people on the board.

Chris KG7ADQ, adjourned the meeting at 8:33 PM Respectfully Submitted, Shaun Harteloo N7TNP, Secretary HARC

Treasurer's Report as reported at the May 2021 Board meeting. Jim emailed the report to board members prior to the meeting. We received five dues. Expenses were to the State of Oregon for Incorporation fees and 501c3 renewal plus Paypal fees. Bank and Report balanced. Jim also filed our 990N tax statement. Kenn K7ENN made a motion to accept the treasurer's report. Shaun N7TNP seconded the motion, Motion passed.

CURRENT BALANCE

General Fund	\$ 5,716.04
Repeater	\$ 7,461.68
Training	\$ 115.47
Scholarship	\$ 2,239.87
TOTAL FUNDS	\$15,533.06

Club Patches

We have these beautiful patches in stock. You can request Jim KA7AGH to meet up with you to purchase either size. The cost of the patches will be \$5 (3.5 in) and \$20 (10 in). Two sizes: ten inch, two color (blue and white for jackets) and 3.5 inch, colored (white, green and blue for shirts and hats). If you are interested in getting a club name badge made with your call sign and the club's logo, he can also assist you with that. Or you can go to Crown Trophy, 811 N Main Ave, Gresham, OR 97030. They can make pin or magnet backs. Cost is under \$10.



Crown Trophy can customize stainless coffee mugs as pictured here.

May 6, 2021 Board Meeting Minutes

Chris KG7ADQ called the virtual meeting via Webex Rule Waivers from 2020 to order at 7:41 PM, and called roll through the board. All board members present except Joel N7LF and Jim KA7AGH. Guests were Denny WB7UFJ.

Treasurer's Report: Shaun shared the Treasurers report and Chris covered the report. Kenn K7ENN Moved to Accept, Shaun N7TNP 2nd, Motion Passes

Secretary's Report: Shaun reported that the April Board Secretary's Report was printed in the newsletter. Rob K7MR moves to accept the report as printed in the newsletter. Dennis KI7SJY 2nd, Motion Passes

Committees:

- Sunshine: Nothing to report
- Website: Updated to the latest version of Wordpress and paid the Domain registration and Hosting renewal. After updating Shaun received one bug report about some pages not being available, but was not able to replicate the issue.

Programs: May will cover Field Day 2021

Info Net: Rob encouraged the board to check in and make announcements about club happenings on the information net

New Nets Proposed: Rob proposed a new Handheld net 1 week a month. Also discussed adding a simplex net as well

Rob K7MR moves to adjourn. Tommy KJ7HRA 2nd. Meeting is adjourned at 8:27 PM.

DATELINE INTERNATIONAL TRAVEL Merilyn Abe Travel Consultant FAX 503 786-0313 17025 SE McLoughlin Blvd PO Box 67110 Milwaukie, OR 97268-1110 dlitravel@aol.com

ARRL to Extend Field Day

The COVID-19 pandemicmodified ARRL Field Day rules from 2020 will continue



this June with the addition of a power limit imposed on Class D (Home Stations) and Class E (Home Stations-Emergency Power) participants. The news from the ARRL Board's Programs and Services Committee comes as many clubs and groups are starting preparations for Field Day in earnest. Field Day 2021 will take place June 26 - 27.

"This early decision should alleviate any hesitancy that radio clubs and individual Field Day participants may have with their planning for the event," said ARRL Contest Program Manager Paul Bourque, N1SFE.

For Field Day 2021:

- •Class D stations may work all other Field Day stations, including other Class D stations, for points. This year, however, Class D and Class E stations will be limited to 150 W PEP output.
- •An aggregate club score will be published — just as it was done last year. The aggregate score will be a sum of all individual entries that attributed their score to that of a specific

ARRL Field Day is one of the biggest events on the amateur radio calendar. Last summer, a record 10,213 entries were received.

With the greater flexibility afforded by the rules waivers, individuals and groups will still be able to participate in Field Day, while still staying within any public health recommendations and/or requirements," Bourque said.

The preferred method of submitting entries after Field Day is via the web applet. The ARRL Field Day rules include instructions on how to submit entries. which must be submitted or postmarked by Tuesday, July 27, 2021.

The ARRL Field Day web page contains for complete rules and entry forms, as well as any updated information as it becomes available. Join the ARRL Field Day Facebook page.

Legacy Ham Radio Drill Recap

On April 27, 2021, a few HARC members played an integral role in supporting Legacy Mount Hood Hospital during a radio communications drill between all of the Legacy Health System hospitals in the Portland Metro area.

The drill consisted of sending WINLINK messages and voice contacts to test simplex and repeater backup radio communications between the hospitals. This drill allowed the hospitals to also try out the coverage of the new UHF 443.250 MHz CTCSS 100.0 Hz repeater at Legacy Mount Hood.

Although there were a few "bugs" to work through, overall, the drill was a huge success and provided hospital management with a demonstration of Amateur Radio backup emergency communications system capabilities that supports the community as a whole.

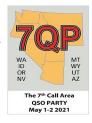
A huge THANK YOU to HARC members Jim KA7AGH, Jeff W7YJS and Joel N7LF for volunteering their time and expertise in order to help ensure the reliability and safety of the backup emergency communications system at our local community hospital.

Contact me if you're interested in volunteering as an Amateur Radio Operator at Legacy Mount Hood. 73, Cheri N7KOJ



Members Participate in 7QP

Saturday May 1, 2021 the 7QP (7th Call Area QSO Party) was held on HF. This also coincided with New England, Indiana and Delaware's QSO Parties. Denny WB7UFJ, Chris KG7ADQ and I headed out to Corbett at the Portland



Women's Forum State Park with a portable station to participate in the contest. We set up a small portable station with an Icom IC-7000, a battery and a screwdriver antenna. Band conditions were not ideal, but we were able to hear stations across the county attempting to work as many contacts as they could. Operating under the club call sign of N7TL, we were able to make nine QSOs in the few hours that we operated. We did run into a few issues with equipment that we were able to resolve enough to send some CQs out into the wild. We learned a few things to improve our setup for next year. All in all, it was a good contest to participate in using a portable setup, and we were also able to spread the word of Amateur Radio to several people who were passing through the parking lot. During our operating time, we were able to hear stations across the country and one in Serbia. We will be looking forward to making improvements to the portable setup and participating in other contests in the future. 73 and Good Luck in the Contest Kenn K7ENN



VE Testing for Ham Licenses

You are REQUIRED to register in the FCC CORES system and receive a FCC Registration Number (FRN) before exam day. Candidates could go di-

rectly to the FCC CORES User Account and Registration page: https://apps.fcc.gov/cores/userLogin.do. VECs are required by the FCC to submit your FRN with your license application form. New license applicants should create an FCC user account and register their Social Security Number (SSN) in the FCC Commission Registration System (CORES) before attending exam sessions. Registrants will be assigned an FRN which will be used in all license transactions with the FCC. Also, effective in June an amateur radio licensee must provide the FCC with an email address on all applications. If no email address is included, the FCC may dismiss the application as "defective." Once an email address is provided, the FCC will email a link to an official electronic copy of the license grant. An official copy will also be available at any time by accessing the licensee's passwordprotected Universal Licensing System account.

Here are a few of the upcoming local VE sessions:

5/15/2021—Troutdale OR

Time: 9:00 AM (No walk-ins/register or call ahead) Contact: Pamela Woods Email: gofish@hevanet.com Locations: Troutdale Community Church 921 Buxton Avenue, Troutdale, OR 97060

5/15/2021—Scappoose, OR

Time: 4:00 PM (No walk-ins/register or call ahead) Contact: William T. Okrasinski, (503) 543-6315 or Email: af7za@n7ei.org. For information:

www.n7ei.org/get-your-license. Scappoose Community Center - 33342 SW Meadow, Scappoose 97056

6/13/2021—Vancouver, WA

Time: 10:00 AM (No walk-ins/register or call ahead) Contact: Wayne Schuler (360) 892-5580

Email: <u>ai9q@arrl.net</u> Location: Salmon Creek American Legion, 14011 NE 20th Ave, Vancouver WA 98686-1442

6/19/2021—Vancouver, WA

Time: 10:00 AM (No walk-ins/register or call ahead) Contact: Wayne Schuler (360) 892-5580

Email: ai9q@arrl.net Location: Vancouver Stake Center, 10509 SE 5th St, Vancouver WA 98664-4617

6/20/2021—Battle Ground, WA

Time: 10:00 AM (No walk-ins/register or call ahead) Contact: Barry A. Wells <u>bwells98629@gmail.com</u> Kiwanis Park, 422 SW 2nd Ave, Battle Ground WA

Hoodview Holds VE Session

On May 15th, Hoodview Amateur Radio Club held a ham radio test session. New health protocols were established including temperature checks of both the VEs and the candidates, assigned seats, and pre-registrations (no walk-ins). We held the testing at the Troutdale Community Church thanks to K0INE Gary Brumbelow, who is a club member and pastor at the church.

We only had two test takers but they both passed the Technician test and one went on to General. Very good! If you are a VE examiner that would like to help, please contact Pam KC7Q. She will be coordinating the volunteers for that session. We must keep our numbers down so only those scheduled to volunteer can be in the room.

If you would like to be one of the test takers, then you will need to pre-register with Pam at gofish@hevanet.com.

Renewing Your Dues

There are many ways to do renew your membership while we are still meeting virtually. We hope you will join us for another year. You can fill out the form on the last page and mail it in to the PO Box or you can renew using Paypal from the club website. If you have trouble logging in then reach out to Shaun or Cory for help. Remember if you use Paypal, please check for your auto renew status before renewing. Some members have auto-renew set up and by paying earlier than your renewal date, you may pay twice for your membership, which will cause us to return your second payment. You will find this in Paypal and not on the wb7qiw.org website. Here are the directions to find your Paypal status or leave it as it is.

- Login to Paypal and go to settings
- Click payments
- Go to Manage Automatic Payments
- Select Hoodview from the list
- Renewal Date Amount etc. will be presented
- Cancel on this screen

Membership Sponsorship

During this difficult time of Covid, we have had a few members who have donated to a sponsorship fund for membership. If you or someone you know needs help with your/their membership dues, send Jim KA7AGH an email. Sponsorship help with be kept confidential.

Repeater Reminders

I actually found this on the internet but it is a good reminder for all who enjoy the repeater. Next month I will go over interference on the repeater.

Daily Repeater Operation:

Hoodview promotes a family oriented repeater and all users will be courteous at all times. Please follow good practices along with current FCC Part 97 Rules & Regulations. Lead others by your example on the air! Think about what you are saying, is it encouraging... interesting or just plain boring?

PLEASE, don't quick key. Allow time for the repeater to drop and others to join or clear. This is the most critical policy – otherwise it will block operators out and the repeaters will time out. Pausing also allows other stations to break in. This is especially important in the case of an EMERGENCY.

Use your call sign to enter an ongoing conversa-

tion; using the word "break" usually indicates emergency or priority traffic. If the party has emergency or priority traffic, please relinquish the repeater immediately. Using "break, break, break" three times also indicates emergency traffic. When you're done with a conversation, just say your call simple and quick!

Identification: When you say your call sign, there is no other reason to "ID" your station to meet federal requirements. This being said, the phrases "For ID" "For station identification" "For license preservation" are not needed. Say your call sign with plain text. Using phonetics is not necessary unless another user asks for your call more clearly to record in a log or just to double check that they have it clearly. Once every ten minutes and at the end of your conversation is all that the FCC requires.

Comments & Language

- Regardless of the situation, off color comments, sexual innuendo etc are NEVER allowed and will not be tolerated on the Hoodview repeater system.
- Prohibited Speech Hate Speech or derogatory remarks directed at any person or group (including political, ethnic, racial, religious, sexual orientation, etc.) is not allowed. Keep that type of speech to yourself.
- Life Threats saying stuff like you want to

- 'harm, inflict injury or kill' any other person or animal (unless talking about hunting and fishing) is against this Repeater Use policy. Such speech may also be unlawful under both Oregon and Federal Laws.
- Bathroom humor If you wouldn't tell the joke to your eight year old child, don't tell it on the repeater.
- In all actuality, others on the air simply don't want to hear personal rants about your current belief system. While Amateur Radio is like a religion to many hams, it is not a bully pulpit for you to preach your views out to the listening public. It is not a good idea to talk politics or religion on the air.
- In general, if what is being said could be construed as embarrassing or hurtful by a listener, it is probably NOT permitted. Always err on the side of caution. When in doubt...DON'T!

Gatherings in the parking lot or at the "Tree"

With warmer weather here, it may be time to start our outdoor social gatherings again. Last year a number of members met in the Lowe's parking lot for Saturday night bring-your-own dinners.

K7MR has issued an invitation to all members to meet him under the tree on Saturday mornings at 8:00 am for coffee and conversation time. Bring your own chair, your own coffee and breakfast. We hope to see many of you there. The tree is located on the corner of SE Stark and SE Troutdale Road. We held our first dinner on May 15th in the Wood Village Lowe's parking (north end). We had fifteen people who joined that evening. The conversation was wide from antennas, how many handhelds a person needs, length of trailers, to scammers and raccoons.

Check into the net on Wednesday night or check the Facebook page for these impromptu gatherings. They are always weather dependent (wind, rain, sunshine).



Virtual Meeting Information.

We are currently hosting our meetings online since we can not gather. Shaun N7TNP wrote up these simple directions for members to follow. If you need additional help. You may call/email him at kf7skb@gmail.com or 503-512-0199.

Joining a HARC WebEx Virtual Meeting

Click the 'Join Meeting' link in the email you received from Hoodview Amateur Radio Club. You will be prompted to download the WebEx Meeting Client, if you do not already have it. Once it is downloaded open the file.

You will get a new window that asks for your Name and Email Address. Please enter your name and an email address, as this allows us to track attendees.



Click on Next, and then select to disable video,

and mute your microphone. This is a best practice for HARC meetings to reduce background noise (mute TV, music, cell phones) and bandwidth usage. You can use your computer for audio, or dial in with a telephone. Select from the drop down in the middle what you plan on doing, and follow the instructions. The call in details will pop up once you click on join meeting.



Once you are in the meeting you can control meeting settings like mute, and other features with the 7 circles at the bottom center of the WebEx application. You might have to move your mouse over WebEx to see the options in the window.

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:
Home Phone:	Cell Phone:	License Class:
Email:		Birth Date:
Addt. Family Name:		Call Sign:
Home Phone:	Cell Phone:	License Class: