



CLALLAM COUNTY
AMATEUR RADIO

QTC
APRIL 20

BV RAMBLES:

Well Joe W. said it best with the following Facebook post:

"20 meters was hopping today. I was on for a couple of hours on and off and went to a few QSO Parties and on a trip across the Pacific. The following is a copy of what I put on my page for those who aren't amateurs yet.

Who said you have to stay home and stay in? I went to a few parties and on a foreign trip today. Ok, so I did it on the radio but there are a lot of folks out and about on the air. I went to what they call a QSO Party in Missouri, Mississippi, Nebraska, and Louisiana. And then I took a quick trip to Japan. The world has not totally stopped yet!"

This is the HOBBY of Amateur Radio and it is still amazing to me!

This will be a short newsletter due to a lack of contributions for the second month is a row. I cannot believe with the stay at home quarantine people are not doing more with Ham Radio and would want to share what they are doing.

Page 5 has some pictures of the recent VP8PJ – South Orkney Islands DXpedition. See <https://sorkney.com/vp8pj-photo-gallery/>

NEW YARD SIGN:

Attention Visitors

As a precautionary measure during the Covid-19 Pandemic, we will no longer be seeing visitors in person.

In place of that, the doorbell button is now connected to a Morse Code oscillator. Please use the doorbell button to state your business in Morse Code.

If you don't know Morse Code, we have no business.

Thank you and have a good day. (Joe W.)

73, Chuck N7BV

THE GLOBAL RECESSION

The recession has hit everybody really hard. My neighbor got a pre-declined credit card in the mail.

CEO's are now playing miniature golf.

Exxon-Mobil laid off 25 Congressmen.

If the bank returns your check marked "Insufficient Funds," you call them and ask if they meant you or them.

McDonald's is selling the 1/4 ounce.

AMATEUR RADIO LICENSE CLASS

Classes and Exam sessions cancelled until the China Virus limitations are lifted.

Chuck Jones N7BV ARRL VE-L

**General Meeting Program
04/8/20**

By: Lee N7KC

Meeting will be conducted on ZOOM via the internet.

See GroupIO guidance Emails by Bob K6MBY

TREASURER'S REPORT

Club active members: 54

CCARC QTC Newsletter

Just a little background on the QTC.

We use ccarcqtq@yahoo.com as a repository for information for the newsletter. So if you have something for the QTC, please send it to the yahoo address. Do not sent it to one of the editors as they will just have to turn around and resend it to the yahoo address.

Please make sure the article or information is complete. As we rotate editing the newsletter you cannot be sure which editor will be piecing the newsletter together.

Please remove as much formatting from within whatever program you are using if you know how, before sending it to ccarcqtq. We do not edit, except to change fonts to a standard non-serf font (Arial which is easier to read than Times Roman). We will run a spell checker.

When first conceived the editors were given free license, it still is that way. It was understood they would endeavor to include everything submitted, within reason. For instance, off color jokes etc. are not going to be printed. Thanks,

**Have an idea for a club program?
Pass them along to the members of the program committee.**

Thanks.

2 METER NETS

CCARC :
Every Thursday 7:00 pm on the W7FEL Repeater.

ARES/RACES:
Every Tuesday except 1st Tuesday of the month at 7:00 pm on W7FEL Repeater.

W7FEL Repeater: 146.76 MHz, offset down 600 KHz. with a tone of 100 Hz.

CCARC Ham Meeting March 11, 2020

Meeting opened at 7:05 pm by President Ross Tyler with Pledge of Allegiance.

Budget proposal was postponed by request of members for more information and additions to budget. IE Repeater maintenance and others. Will discuss at next Board Meeting.

Treasurer Report: 54 members. Balance in Checking account \$2718.

Repeaters: Chuck and Doug back. Tower had bad jumper on 2 meters and was replaced. Noted that transmissions were heard down the East side of Hood Canal Bridge. Gunderson: DNR owns land where Gunderson will be located. The hospital will pay lease for Gunderson.

Discussion of catastrophic coverage for towers. Tabled till more information is available.

VE class at Episcopal Church in Sequim.

Newsletter is OK.

Website: send email to register at the website.

Program presentation by Lee Bond in two parts..

Part 1: Discussion about electrical current flow as it relates to the Copper atom and the elemental electronic charge including the definition of the Coulomb. Definition of the ampere as one Coulomb per second passing through an imaginary plane using M and M's to represent charge carriers. Developed the idea of area under the curve to define the relationship of duty cycle, peak, and average values then using the common kitchen microwave as an example of power control. Included discussion about charge mobility in flooded cell, AGM, and gel cell lead acid batteries.

Part two: Series pass regulated power supplies demystified plus showing how pulse width modulation regulation is implemented in a typical power supply. White board presentation showing the progression from the perfect voltage source to a manual scheme for regulation to full negative feedback loop control of the typical linear supply. Talked about efficiency related to low impedance switches vs the lossy pass transistor.

Thank you Lee.

14 members 1 guest.

Adjourned 8:38.p.m.

Respectfully submitted,
Rosemary Day KI7MZH
Secretary

Board Meeting 4-1-2020 via Zoom conference

Present: Cori VZZ, Bob MBY, Dennis TV, Mark MAE, Jeramey PMC, Joe RBS, Rosemary MZH, David IMN, Chuck EBH.

Meeting opened by COB Cori at 7:00 p.m.

Thank you Bob S for access to Zoom account for the meeting.

Field Day: Unknown if Field Day will be as usual. ARRL will have to decide how to operate. We all have option of operating from our own QTH. We discussed having 2 plans in place, independent of ARRL. Do we want to participate? Call signs, own/W7FEL?

Fireworks: Government will govern what we are allowed to do. Will contact TNT and get more information. Rosemary to talk to Sheldon.

Repeater: 6 month deadline request was removed. Will not lose frequency. Will resubmit applications later. Discussed \$1000/repeater maintenance. Joe will procure 2 more CD's to cover costs at this time.

Treasurer's report: \$2718 in checking, \$10,044 in savings. 57 active members.

Bill P checking on catastrophic coverage for repeaters.

Budget: Bob S. requested that we check on DNR fee's. Should be more like \$300 to cover sets of transceivers, 450 link to Gunderson, APRS and 440 receiver.

There is an informal 10 meter net at 5:30 p.m. daily for club. Suggested moving to 28.45 instead of 28.55 for Technicians to access the net. Will discuss at next meeting.

ARES: David wants to run the ARES net on echolink, has it been done? Will run a test outside net time and see if it works.

Comments: Lee Bond will present the next program via Zoom. Has everything under control.

Meeting adjourned at 7:52 p.m.

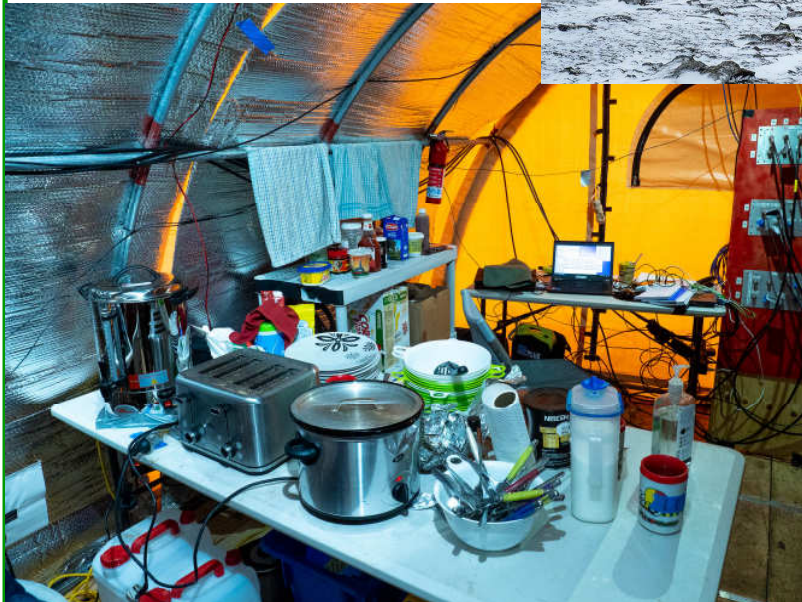
Respectfully submitted,
Rosemary Day KI7MZH
Secretary



VP8PJ – Photo Galleries

OPERATING TENT & KITCHEN AREA.

**TWO TENTS
ONE OPERATING &
KITCHEN. SECOND
SLEEPING & STOR-
AGE**



**KITCHEN AREA AT ONE
END OF THE OPERATING
TENT.**

The Dayton Hamvention for 2020 has been cancelled

<<https://hamvention.org/committee-cancels-hamvention-2020/>>. WWROF, in cooperation with the Hamvention organizers, wanted to create a fun way for people to celebrate the Hamvention experience over the air – the Hamvention QSO Party.

In memory of Ron, W8ILC, who became a silent key just two days after the Hamvention 2020 cancellation announcement. Ron had attended every Hamvention since the beginning.

This is a 12 hour fun event on Saturday of Hamvention May 16, 2020.

Object: To celebrate the Dayton Hamvention by working as many Amateur stations as possible during the QSO Party period.

Contest period: 8 AM to 8 PM EDST (1200 to 2400 UTC), May 16, 2020

Bands: 160, 80, 40, 20, 15, and 10 meters **CW and SSB** – You can work the same station once per band mode (12 QSOs possible with same station).

Exchange: Signal report and first year you attended Hamvention. If you have never attended Hamvention send "2020".

Entry Categories: Only single operator entries – you may use assistance such as the cluster and the reverse beacon network (RBN). No self-spotting.

There are three power levels:

- QRP – no more than 5 watts
- Low Power – No more than 100 watts
- High Power – no more than 1500 watts.

Scoring: Score is number of QSOs + bonus points = final score. There are no multipliers.

Special bonus points:

W8BI, the club call of the Dayton Amateur Radio Association (DARA is the host of Hamvention) will be activated by DARA members from their home stations. You can add 10 points for each band mode QSO with W8BI (12 available). So you can earn 120 bonus points (this is like having 120 additional QSOs)

To Enter: Post your score at 3830scores.com within 5 days of the event (May 21, 2020). No logs are required.

Awards: An online certificate will be available to all stations that post a score before the deadline.

Questions: Contact Tim Duffy, K3LR, k3lr@k3lr.com

A Small Piece of Amateur Radio History

Submitted by Chuck Jones N7BV

There are many people who when the history of amateur radio is told will be remembered for paying it forward so that this hobby remains bright. The YASME Foundation <https://www.yasme.org/> incorporates a lot of history including many on their board members. Visit YASME.s website and read-up on this part.

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YASME NEWS (Press Release, dated March 7th, contact Martti Laine, OH2BH).
[edited] VP2VB AND YASME SAILS AGAIN — AS IT WAS 60 YEARS AGO -- Starting on Tuesday March 10, 2020, an International group now in New York will set sail to the British Virgin Islands and activate the VP2VB call sign for 6 days focusing on low-bands with two stations. The team roster is KO8SCA, Adrian; OH2BH, Martti; OH2GEK, Niko; and VE7NY, Sandro. Their pilot stations are Don, K8MFO; Steve, N2AJ; Ken K4ZW; and Pertti, OG2M. QSL via OH2BH.

Danny Weil, VP2VB, was a British watchmaker with a sense of adventure. His initial sailing voyage was to the British Virgin Islands on a sail-boat named YASME. (Yasme is derived from “yasume”, Japanese for “to make tranquil.”) Legendary DXer Dick Spencely, KV4AA, became aware of Danny’s aspirations, and suggested that he combine amateur radio with his ambitious travel itinerary. Spencely taught Danny CW and helped him secure the call VP2VB.

During the period 1955 – 1962, Danny operated from several locations in the Caribbean, as well as the Pacific. The Don Chesser (W4KVX) DX Magazine chronicled all of those operations.

All was not “smooth sailing.” There were at least three YASME sailing vessels. One blew up in a British harbor before ever going to sea. Another sank in the Caribbean near St. Vincent, and another went down near Papua – New Guinea. Not to be deterred, Danny was always able to raise funds and find sponsors for securing a new vessel. The Hallicrafters Company supplied him with ham radio equipment. Other companies did the same.

Danny’s last expedition into the Pacific included stops at HC8 and FO8 – Clipperton. The latter was a particularly harrowing experience and life threatening. Danny’s new wife, Naomi, was with him at the time. The Mexican Navy had to rescue Danny and tow YASME to California. Danny went solo to several more stops in the Pacific before retiring from DXpeditioning. He eventually settled in Texas, where he opened a small shop. There was no more ham radio activity from Danny, although he listened frequently on a Collins receiver.

Don, K8MFO, remembers Danny’s distinctive operating style. In spite of

starting from scratch and developing his skills in massive pileups, Danny became a very good CW operator. He didn't waste much time, usually terminating his QSOs with a snappy "DIT DIT."

Danny's activities provided the reason to create the YASME Foundation with Dick Spencely – KV4AA conducting aggressive fund raising. Of course, later on, Lloyd, W6KG, and Iris, W6QL Colvin were the most prominent faces of YASME, continuing their travel under the original spirit of Danny Weil and his sailboat, YASME. The VP2VB call sign for this DXpedition will, of course, count for the Yasme Award, the first activation of VP2VB in more than 60 years.

The upcoming VP2VB DXpedition will return to the first historical traces of Danny Weil in the British Virgin Islands under a special authorization of the local Telecom authority to pay homage for those early years of DXing that should not be forgotten. Danny was a true adventurer and the spirit continues.

Ken Claerbout, K4ZW
Director, Vice-President and Secretary
The Yasme Foundation

Board of Directors:

Ward Silver, NØAX, President
Ken Claerbout, K4ZW, Director, Vice-President and Secretary
Rusty Epps, W6OAT, Director and Treasurer
Fred Laun, K3ZO, Director
Martti Laine, OH2BH, Director
Robert Vallio, W6RGG, Director
Hans Blondeel Timmerman, PB2T, Director
Marty Woll, N6VI, Director
James Brooks, 9V1YC, Director

=====STRAYS=====

Wanted: Need help in finishing setting up RTTY/MTTY using Signalink and N1MM with Yaesu FT-950. Several Hams have helped me but I still have some setting(s) incorrect!!!

Please contact me at 360-457-6895. TU Rosemary

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LED Lights In The Shack

[https://clicks.aweber.com/y/ct/?](https://clicks.aweber.com/y/ct/?l=FQ6ak&m=3km3qqDWFurzbnN&b=7WxkHyc0lwkbSWnbX0j3_Q)

[l=FQ6ak&m=3km3qqDWFurzbnN&b=7WxkHyc0lwkbSWnbX0j3_Q](https://clicks.aweber.com/y/ct/?l=FQ6ak&m=3km3qqDWFurzbnN&b=7WxkHyc0lwkbSWnbX0j3_Q)

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<http://www.arrl.org/News/view/arrl-training-webinar-contesting-as-training-for-public-service-set-for-july-24>

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Joe Wright reports from out west:

Some of us out here on the West End have been part of a club from the Grays Harbor/Jefferson County area. The name of the club was the Quinault Amateur Radio Club. We joined in an effort to help link our counties together on the air. The original plans were great but fell apart when the club organizer/president lost his job with the Quinault tribe. So things have been in limbo. However the club has now become part of the Grays Harbor Amateur Radio club and the repeater projects that were planned will be continuing thanks to them. So as we look forward to the Gunderson move and linking up with the South this is great news. The following is part of a club post from Facebook;

The Facebook name change has been done and this group will be renamed at some point. I did join the GH Club repeater committee and will be refilling the Octopus lease paperwork for the GH club and it's a simple name change on the applications that I saved from before. Unfortunately we don't have any set dates for getting anything done as non essential agency staff might be banned from offices and meetings will not happen until this virus stuff subsides. I'm hoping that we can still get it done quickly because I've met with them before and already know what needs to be installed where so we'll see how it goes.

What tower you transferring the equipment to? Also who's shelter?

We had to take Neilton down since they didn't want me in there anymore so we don't have a repeater at the moment. The GH club had a space in the wooden building across from the tribe's so they're hoping to get it up and running. Octopus will be in the DNR building and will have IRLP in the future in addition to the UHF link.

Some good news from the West End and South!

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Doug Welcker sends in this interesting article on the Beverage Antenna

<http://www.hard-core-dx.com/nordicdx/antenna/wire/beverage/interview1.html>

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The following DXpedition monthly chart is FREE to download from DXworld.net an online DX news service.

There are no DXpeditions on the books for April.

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Fleamarket SALE:

Wanted: Need help in finishing seting up RTTY/MTTY using Signalink and N1MM with Yaesu FT-950. Several Hams have helped me but I still have some setting(s) incorrect!!!

Please contact me at 360-457-6895. TU Rosemary

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Hi Chuck,

Someone who used to list on my swap-net and is now in a care home (he can't get on the air) asked me if I knew anyone who had a Drake 2-B and a Drake SPR-4 that they want to sell. I told him that I didn't know of anyone but I would forward this to someone who could put in the club's newsletter. It is no big deal, but do it if you feel like it. I think his phone is a mobile and he doesn't always answer it for one reason or another.

Anyway, here are his details.

Joe Sloss (K7MKS)

425-466-9373

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CCARC Standing Committees

Field Day: Sheldon Koehler N7XEI

Health and Welfare: Nita Lyman KE7DRT

Membership Chair: Joe Edwards KI7RBS

Net Coordinator: Jeannine C Tyler KI7WVD

Program Committee: Lee Bond N7KC, Mike

Public Relations: Jeannine C Tyler KI7WVD

Publications (Newsletter): Chuck Jones N7BV,

Technical Committee Coordinator: Doug Welcker, WB4KGY, Bob Sampson K6MBY, Bill Peterson K7WWP

VE Education and Training: Chuck Jones N7BV

Web Site Administrator: Bill Peterson K7WWP

CCARC Special Committees

Roster: Joe Edwards KI7RBS

**NEXT
YL Luncheon**

**No Luncheon for April
due to the China Virus.**

*Find us on the web at
www.olyham.net
Check it out. Lots of
information about ham
radio in Clallam County!*

2020 - CCARC Ladies Luncheon Schedule
Reservations are made for 11:30 - 2nd Friday of each month

- May - Downriggers - 115 E. Railroad Ave. - Port Angeles
- June - Black Bear Diner - 1471 E. Washington - Sequim
- July - Gordy's Pasta and Pizza - 1123 E. First St. - Port Angeles
- August - Mariners - 609 W. Washington - Sequim
- September - Cafe Garden - 1506 East 1st St - Port Angeles
- October - Paradise - 703 No. Sequim Ave - Sequim
- November - Chestnut Cottage - 929 E. Front - Port Angeles
- December - Cedars at Dungeness - 1965 Woodcock Rd. - Sequim

Description	Time/Date	Location	Contact
Clallam County ARES/RACES meeting	7 pm, 1st Tue of every month	Clallam County Courthouse EOC, 223 E. 4 th St., PA	
Clallam County Amateur Radio Club general meeting	7 pm, 2d Wed of every month	Port Angeles Fire Station 5th and Laurel, PA	
Clallam County Amateur Radio Club social breakfast	1st Sat of every month Priscillas @ 8:00 am Mariners @ 8:30 am	Bi-Monthly Joshua's Restaurant, PA & Mariner Restaurant, Sequim	
Clallam Country Amateur Radio Club YL social lunch	11:30 am 2d Fri of every month	Rotates - announced on Thursday night Net (See QTC Newsletter)	

[CC-ARC Welcomes new member/s:](#)

NFI

CLUB OFFICERS For 2020

- President:** Ross Tyler KI7WVG
- Vice President:** Jeramey Johnson, KF7PMC
- Secretary:** Rosemary Day KI7MZH 360-457-6895 rosemaryday2000@yahoo.com
- Treasurer:** Joe Edwards KI7RBS : 360-912-5596 ki7rbs@gmail.com
- Board Chair Person:** Cori Rice KF7VZZ 360-912-2395 kf7vzz@gmail.com
- Board Member:** Jeannine C Tyler (360) 460-4236 weblairs@olyphen.com
- Board Member:** Dennis Tilton AD7TV ad7tv@wavecable.com