



CLALLAM COUNTY
AMATEUR RADIO
CLUB

QTC
JULY 19

BV RAMBLES:

Well Field Day has come and gone for this year. See pages 5-9 for comments and pictures.

Lots of Amateur Radio News this month:

A proposal to consider the allocation of 146 – 148 MHz to the Aeronautical Mobile Service (AMS) at World Radiocommunication Conference 2023 (WRC-23). France recently raised the prospect during a European Conference of Postal and Telecommunications Administrations ([CEPT](#)) meeting in Prague. SEE: <http://www.arrl.org/news/restraint-urged-in-response-to-2-meter-reallocation-proposal>.

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**From Spaceweather.com ANOTHER SUNSPOT FROM THE NEXT SOLAR CYCLE:** Solar Cycle 25 is coming to life. For the second time this month, a sunspot from the next solar cycle has emerged in the sun's southern hemisphere. This development does not mean Solar Minimum is finished. On the contrary, low solar activity will probably continue for [at least another year](#) as Solar Cycle 24 decays and Solar Cycle 25 slowly sputters to life.

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Do you know of a Church or some other entity that could use a computer or two for themselves or those that they support? The Sequim PC User Group's (SPCUG) computer refurbishing is a sub-group which has Desktop computers for free. They come complete with a small monitor, mouse, and keyboard. Operating system is Win-10-PRO. This group is a certified Microsoft PC Refurbisher. While the bulk of these computers are older, they are still useable.

If you know of someone who is part of a group or even someone who cannot afford a computer please pass along to them to call SPCUG Message Phone 360 797-5771.

ARRL Announces "Happy 150!" Hiram Percy Maxim Birthday Celebration 07/02/2019

This year marks the 150th anniversary of the birth of ARRL's first president and cofounder Hiram Percy Maxim (HPM), W1AW, born on September 2, 1869. ARRL will hold an operating event this summer to celebrate HPM's legacy from 0000 UTC on August 31 and continue until 2359 UTC on September 8. It is open to all radio amateurs.

See: <http://www.arrl.org/news/arrl-announces-happy-150-hiram-percy-maxim-birthday-celebration>

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## Get Your License Here!

**Chuck Jones N7BV  
ARRL VE-L**

## General Meeting Program

**Nothing Received**

We need articles and input for the QTC newsletter.  
This is your newsletter.

Tell us how you became interested in Ham Radio.  
What did you do over the summer (just like school)  
huh!

Did you put up a new antenna, buy a new radio?  
Tell us about it.

Did you try a new mode again tell us about it.

The more you submit the less blank space we will  
have!

### 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-serif 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.

Board Meeting July 1, 2019

Present: Jeramey PMC, Sheldon XEI, Joe E. RBS, Rosemary MZH, Jeannine WVD, Ross WVG, David IMN, AI TFK.

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

Minutes approved as printed in QTC.

Secretary: Welcome letters sent from President to 17 new Technicians from testing session. Notes shared from Field Day Mom's, will send to QTC and Field Day Committee.

Gunderson update tabled until Bob S. is able to give a report.

Discussion of updating the keys on Club trailer. Board recommends purchasing 4 sets of locks with them keyed the same. Motion approved. Joe E. will purchase them. Collectively decide who needs keys and will be inventoried on who has them. If you need a key please contact the COB.

501 c7 status- Under hobby. Last contact with the IRS was in 2013, after 2010 no yearly report was sent to the IRS so we lost that status. Do we need to pursue? Tabled till further notice.

Christmas Party: Sheldon has a conflict with the only open date. Discussed having at a restaurant in Sequim? Maybe skip Christmas Party and have a (ice cream) social instead. Earlier? Christmas Party was poorly attended the last 2 years. Will ask for a committee for the social at the next Club meeting.

Repeater use: Want to encourage familiarity of using the repeater. Focus of club getting RADIO-ACTIVE. Discussed a 6 am coffee check in. Can make different check in's during the day or night? Will discuss at next club meeting.

ARES: Need a new representative for the Club at the ARES meetings. Chuck J resigned as our representative. Ross agreed to fill in. There will be a presentation on drones on July 2<sup>nd</sup> on disaster management. Some drones transmit live, can relay from person to person. Dave, a CG member who was moving, gave David M at ARES, 3 UHF/VHF handheld radios to use as loaners for new Hams to use until they get a radio of their own.

Fireworks: No 9-5 shift coverage tonight. Ross will cover. Poor response on new people helping with Fireworks this year!!

Meeting adjourned 8:10 p.m.

Respectfully submitted,

Rosemary Day KI7MZH  
Secretary

## **"You Thought You Heard What I Meant To Say"**

Paul Honore W6IAM

Although primarily concerned with ARES and official radio traffic, I feel justified in talking about message clarity to all radio amateurs since most will be involved in message handling at some time during an emergency. There are two subjects involving message clarity that keep coming up like a bad dinner. One involves original content and the other our responsibility to pass message traffic faithfully. The two should be mutually exclusive but often they are not.

Lets look take second subject first. It is straightforward, mandating that we do not under any circumstances add anything to or subtract anything from the original wording of a message as it is presented to us for transmission. In the days of dinosaurs and Morse code I operated N2AAR, net control for the 12th Naval District which covers Northern California, Nevada, Colorado, and Utah. (What the Navy is doing so far inland is another subject.) A message was handed a young operator that read "REQUEST 2000 GALLONS POTABLE WATER". Unfamiliar with the word potable and meaning well, he inserted an R to correct it to his understanding thereby rendering the word PORTABLE. He sent the altered message on, starting a flurry of questions and explanations that lasted two days and caused no small amount of confusion and excess radio traffic. The bleached bones of that operator probably swing from a yardarm to this day. But what if the message is clearly in error. What can we do about it? This brings us to the first problem, a message whose content is unclear or with critical information missing.

During a recent communications drill I was tasked with sending a digital message by Winlink to the state EOC. I received the information verbally over the telephone (a valid and often used step in the chain of messaging) and formatted it to ICS standard for transmission. The message was a request for a generator. It specified the size and power handling capacity of the generator in great detail and mentioned that fuel was on hand. However it failed to say what kind of fuel and where the generator was to be delivered, only to a shelter. Two obvious bits of information were missing - the address of the shelter and the kind of fuel the generator was expected to use, both of which would need clarification before the generator could be delivered, causing delays and unneeded radio traffic. In a real emergency this would have been unacceptable. The message was sent, verbatim, as it should be and a receipt filed for later reference. My part of the task was finished but in light of the errors in content was there more I could have done?

In this case no. The person on the telephone was merely passing information as received. But if you are closer to the source, it might be helpful for you to work with the originator to draft a message containing all the information needed to convey its meaning clearly. The operative word is clearly. I worked at the Westinghouse Marine Division for 11 years and was continuously amazed at awful memos written by engineers and middle managers. They seemed to adhere to an unwritten rule that says "Never say in 25 words what you can say in 100 and use terms that only you can understand." I am reminded of the words of a Danish associate, Louis Prahm, who jokingly remarked after a misinterpretation of a statement, "You thought you heard what I meant to say." Messages should be in common English and as few words as necessary. Only one subject should be addressed in a message. It should convey who it is from and to whom it is intended to go. It should also contain information on how to reach both parties. It may shuttle through many hands before you receive it and many more before it reaches its final destination. Keep an accurate log for use in the court proceedings that inevitably follow after an emergency is over and blame is apportioned among the peasants.

**EOM** "I know you think you understand what you thought I said but I'm not sure you realize that what you heard is not what I meant"

— Alan Greenspan

## 2019 Field Day Memories

This was my 3rd year at Field Day. Joe, Mark, Bruce, Kathleen, Holly, and I loaded up the radios at Dennis T.'s house after Glen M. had checked them out. Got to the Fairgrounds about 8:30 and the tents for Sheldon were being raised.

Several of us were putting up the GOTA tent when the tower arrived. The crew started to put up the tower when the fairground officials notified them that the ground stakes which they were preparing to put in were right over a 2 inch water line. They were gracious in helping the crew move the tower trailer about 8 feet north. So much for getting the tower up quickly.

Meanwhile Mark had put up the 2 new canvas tents on the east side. Later they had to be moved to the north side next to ARES trailer. 10-15-20 meters was in one tent and 40 meters in the other. Al had his trailer with spare parts, etc for us to use. We need to have him rest and let us do the work! I saw him crawling around several times. Bet he was pooped out by Sunday. I sure was.

My family came into town to participate with the kids for the day. They loved the GOTA and the CW toilet seat.

I ran the GOTA tent on 80 meters, after Chris lent us an 80 meter dipole. I had brought an 80 meter to try out, but found out it was broken. I helped put up a 40 meter dipole off the tower. I felt good about being able to help set it up, since I had set up one at my QTH recently.

There were probably 20 kids that tried to make contacts on the GOTA. It took them awhile to figure that they had to make several attempts before someone came back to them. Boy did they get excited then! Thought the mike was going to get yanked off the radio. A couple of the kids came back later for a second round at the radio. Talked to several Dad's about getting a license for themselves and kids. We need to promote more ways for them to get licensed. I invited the parents to the club meetings. I spaced out and didn't bring business cards to hand out. Next year.

The emergency tent set up by Jim Buck was a hit for my family. Gleaned lots of information there. Saw pictures of the '64 earthquake in Alaska. Told him I could give him a few more pictures since I was there when it happened.

The food was fantastic and plenty of it. Thank you Sheldon!!

We had an added bonus on Friday morning with the War Birds taking off and landing right above us. Got a couple of good videos of them.

I asked my kids for feedback, for ideas for next year, will type up and bring to the meeting.

Think we should start plans for next year now. Maybe some of the things we wanted to do would be available if we started earlier.

Kudos to all who came and set-up and took down, all who planned, all who contested, all who came and just had a good time. Was fun and got to meet a lot of very nice people!

Rosemary Day  
KI7MZH



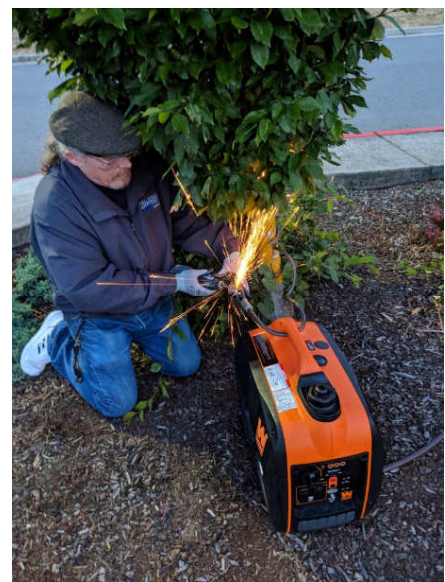
Rosemary KI7MZH



Rosemary KI7MZH



Rosemary KI7MZH



## Field Day notes from the Camp Cook

In spite of a rough couple weeks leading up to field day personally, it was a blast this year!

I think the committee did a great job of planning the kids day portion and without an actual head count, I think we had the largest public turnout that I have seen in the past 8 years.

The bands were wide open and when I walked around, there were people on every radio.

The emergency services (ARES and Jim Buck) displays were fun and popular.

The hot dogs were a huge success Saturday but I did not anticipate for the hamburger demand. I will correct that next year. We had some leftover ribs Friday night and they went to PA Fire. We ran out of brisket Saturday night. I wanted two 15lb but Costco did not have any that large and ended up with two 10lb. I should have purchased a 3<sup>rd</sup> one. One of them came out drier than I liked and the other one was almost perfect. BBQ happens... The wind came up in the middle of the night and caused one of the smokers to spike in temperature. I will have a wind break in place in the future. The sides I smoked were also popular. The candied pork belly was under done (I like it more caramelized than it was) but still good. Someone thought they were tater tots. I am sure it was a surprise upon first bite! My smoked poppers were also a hit and one of my favorite BBQ sides.

Brenda brought pancake mix, bacon and home grown eggs to make breakfast on Saturday and Sunday for those camping on site as well as the early morning radio operators. We will do this again!

Almost all of this years leftovers went with Matt and Brenda Lawson for their Church's VBS the week after Field Day. In hind sight, we needed a total of 3 boxes of chips. We ended up with 10.

My question for everyone that attended is this, keep this menu? It is more work (and I don't mind), but I don't plan on cutting my fingers and making another trip to the ER next year!

Jim and David were my heroes in helping a one handed cook the rest of the weekend. Thanks also to Sue and the people that helped with the 5 canopies. Many hands make lite work and this weekend proved it.

A question I was asked is since the donations are coming in for food, would it be easier to not take food donations and just purchase everything and ask for cash donations? Yes and no. Yes, because portions and leftovers can be easier to control. Menu is easier to handle as well. No, because I like home made sides. But more and more people are purchasing their sides, so this is somewhat negated. My goal in doing the sign-up sheet was to keep the club costs down and have better food. It has worked so far but begging people to sign up gets old.

We have a year to discuss this and I am not against doing the "full menu catering" thing as I enjoy spending the weekend cooking for you! And I am always open to menu ideas and changes.

Sheldon Koehler  
N7XEI

### Notes From Field Day

Observations from parents of kids:

More things that the kids can interact with.

The CW toilet and GOTA were great. Kids were able to get hands on and try the stations.

Maybe a station with face painting, station for radio waves scope and how different radio waves can be.

The earthquake prep was a great booth for kids because they can interact with the pictures, what they would need in an emergency, etc.

For the kids all the "adult stations" were way over their heads, all they wanted was the sticker.

Show how personal walkie talkies could be used at home and how they could be used in an emergency situation.

Scavenger hunt with walkie talkies. Number on shirt is the number of the walkie talkie they have.

"Maps to find \_\_\_\_\_ , at they end they get a pencil, candy, small prize, etc.

Phones were great to have for the kids, all hands on.

How to set up an emergency booth and show kids without power what they could do.

How to become a "HAM KID" station. Show what they can do to learn, get licensed, etc. What parents can do to support them.

More demonstrations, especially one that the kids can see what the changes are.

NASA space station was fun, if they would have been able to talk to the Space Station that would have been even more fun.

Off duty officer/firefighter that would have come and let them know what they would do if they got notice of an emergency and how to talk. Hand out badges.

The food was great! Free food and all the extra sides were great for the kids to be able to snack. Suggest some bottled water so they don't spill their cups. Maybe hot dogs for the 5 year olds and choice for the older kids.

**Thank You for sharing Field Day with the kids!!**

Rosemary Day  
KI7MZH



Chuck WA7EBH, Ray KG7WNB, Linda KG7WMS and myself attended the Mike and Key Field Day over at Fort Flagler on Indian Island. They are a much larger club who has been going to Fort Flagler for some 40 years.

I had my CW contesting batteries recharged, eight of us did 1511 Q's or 63 per hour.



Monthly report for www.olyham.com



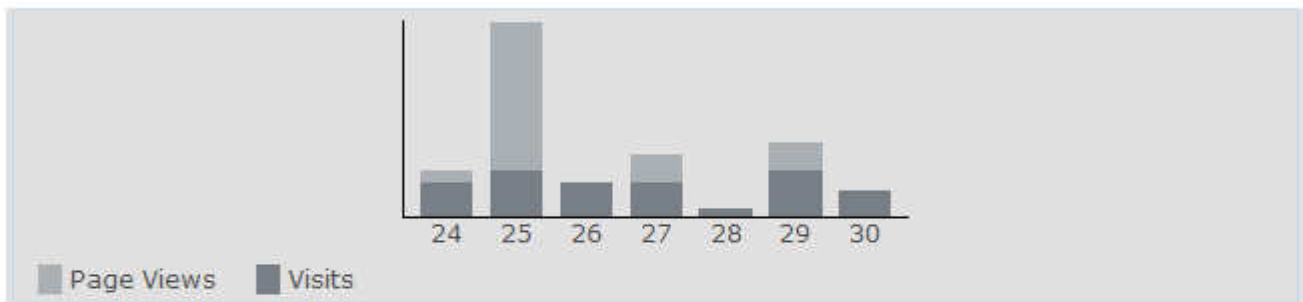
Weekly report

**Weekly report account:** CCARC

**Description:** Amateur Radio

**URL:** www.olyham.com

**ShinyStat Rank:** 6/50



| Date                 | Visits | Page Views |
|----------------------|--------|------------|
| Monday 24/06/2019    | 5      | 7          |
| Tuesday 25/06/2019   | 7      | 29         |
| Wednesday 26/06/2019 | 5      | 5          |
| Thursday 27/06/2019  | 5      | 9          |
| Friday 28/06/2019    | 1      | 1          |
| Saturday 29/06/2019  | 7      | 11         |
| Sunday 30/06/2019    | 4      | 4          |

| Total                                            | Visits | Page Views |
|--------------------------------------------------|--------|------------|
| Week                                             | 34     | 66         |
| Current month                                    | 188    | 344        |
| Since the creation of the account (or its reset) | 32.387 | 78.047     |

The **PNW DX Convention** has been held every summer since 1955 with the sponsorship rotating between the major DX clubs of the Pacific Northwest. The 64th Convention is hosted by the [Western Washington DX Club](#), the largest and oldest of the clubs.

Together, these organizations have upheld the rich traditions of amateur radio and the pursuit of DX through five solar cycles. Over the decades, we have enjoyed wonderful friendships and the very special international camaraderie that ham radio fosters in the Pacific Northwest and around the world. <http://pacificnwdxconvention.com>

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Chrome: Google's web browser has become **spy software**: <https://www.washingtonpost.com/technology/2019/06/21/google-chrome-has-become-surveillance-software-its-time-switch>

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**IARU HF Championship**

**Objective:** to contact as many other amateurs, especially IARU member society HQ stations, around the world as possible using the 160, 80, 40, 20, 15 and 10 meter bands. CW and SSB See: ARRL.org for details.

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A question came up at Saturdays Social Breakfast as to the start time. A little research confirmed it is 0800 x 0800.

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**World Wide Radio Operators Foundation Announces Global Digital DX Contest**

07/01/2019

The World Wide Radio Operators Foundation ([WWROF](#)), in collaboration with the Slovenia Contest Club ([SCC](#)), has announced the World Wide Digi DX Contest ([WW Digi](#)), which it hopes will become an annual event. The inaugural running of the 24-hour contest will take place on August 31 – September 1. The new contest aims to tap into the enthusiasm being generated by the new digital modes pioneered by Joe Taylor, K1JT, and the [WSJT-X](#) Development Group.

**Treasurer Report**

None received.

Respectfully, Joe Edwards KI7RBS  
CCARC Treasurer

**FOR SALE or TRADE**

Alpha Delta DXA Sloper Antenna for 160-80-40 meters. Never been opened or used. It's just as it came to me when I ordered it back a few years ago. I have no plans for using it and the price is right at \$75.00. I have added pictures of the original package as it sits out in my radio room. Joe Wright KG7JWW

**CCARC Standing Committees**

**Field Day Co-Chairs:** Al Fisk KD7TFK, Sheldon Koehler N7XEI

**Health and Welfare:** Rosemary Day KI7MZH

**Membership Chair:** Joe Edwards KI7RBS

**Net Coordinator:** Cori Rice KF7VZZ

**Public Relations:** Jeannine C Tyler

**Publications (Newsletter):** Chuck Jones N7BV,

**Technical Committee Coordinator:** Doug Welcker, WB4KGY, Bob Sampson K6MBY, Bill Peterson K7WWP, Merrill Terpstra KA7FAM

**VE Education and Training:** Chuck Jones N7BV

**Web Site Administrator:** Bill Peterson K7WWP

**CCARC Special Committees**

**Roster:** Joe Edwards KI7RBS

**NEXT YL Luncheon**

**July 12th  
Tendys  
Port Angeles**

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

**2019 - CCARC Ladies Luncheon Schedule**

Reservations are made for 11:30 - 2nd Friday of each month

- July - Tendys - 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,<br>223 E. 4 <sup>th</sup> St., PA   |         |
| Clallam County Amateur Radio Club general meeting  | 7 pm, 2d Wed of every month    | Port Angeles Fire Station<br>5th and Laurel, PA                    |         |
| Clallam County Amateur Radio Club social breakfast | 8 am, 1st Sat of every month   | Bi-Monthly Joshua's Restaurant,<br>PA & Mariner Restaurant, Sequim |         |
| Clallam County Amateur Radio Club YL social lunch  | 11:45 am 2d Fri of every month | Rotates - announced on Thursday<br>night Net (See QTC Newsletter)  |         |

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

**CLUB OFFICERS For 2019**

**President:**

**Vice President:**

**Secretary:** Rosemary Day KI7MZH 360-457-6895 [rosemaryday2000@yahoo.com](mailto:rosemaryday2000@yahoo.com)

**Treasurer:** Joe Edwards KI7RBS 360-808-5282 [ki7rbs@gmail.com](mailto:ki7rbs@gmail.com)

**Board Chair Person:**

**Board Member:** Cori Rice KF7VZZ 360-912-2395 [kf7vzz@gmail.com](mailto:kf7vzz@gmail.com)

**Board Member:** Jeannine C Tyler (360) 460-4236 [weblairs@olypen.com](mailto:weblairs@olypen.com)