

## CLALLAM COUNTY AMATEUR RADIO CLUB

QTC  
JANUARY 15

Happy New Year Everyone.

2015 is going to be a very busy year for CCARC.

The Repeater project is taking shape nicely. Bob Sampson has the new repeater controller up and running. We are looking into acquiring one, possibly two new dual band repeaters, and are gearing up for finally making some visible progress on establishing reliable two meter communications with the western end of the county. We are indeed fortunate to have Bob along with Doug Welcker as our technical gurus. They have a lot of experience with commercial communications systems which gives us a nice edge.

Mike Rice is being equipped to build a new contact logging system for field day. This coming meeting Mike will be describing the new system, and will also be making a presentation on the Linux computer operating system and how it has changed so that those comfortable with Windows will be able to adapt to the new logging system.

The CCARC "Loaner Linear" is now available for placement with another deserving club member. If you would like to be considered as a candidate please contact me, or Dennis Tilton, Chuck Jones, or Ernie Griffith and put your name in the hat. Ernie reports that it is relatively easy to use, and he will help the new person learn to operate it.

Whether or not the club will be operating a Fireworks Stand this year is currently up in the air. The City of Port Angeles has been considering banning fireworks this year, curtailing the sale and/or discharge of fireworks within the city limits. Such a ban would adversely impact the best revenue stream the club has ever enjoyed.

We are in need of ideas and suggestions for new club activities. I will be contacting Johann, KO6I, with regard to once again trying to get a tour of the Bangor Submarine Base. The world being what it is nowadays makes this a real iffy proposition, but it certainly would not hurt to try. What would YOU like to see happen??? Please let any of the officers or board members know your thoughts. A guided tour of KSQM??? A field trip to the Museum of Communications in Seattle?

See you at the next meeting!!

George, W7TTY

## Get Your License Here!

There will be a Exam Session on January 29th at 1900 at PA Fire Station on 5th and Laurel St.

All levels of test will be available.

Chuck N7BV  
ARRL VE-L

## January Program

Mike Rice KF7VZZ will do a presentation on Ham Radio and Linux.

Cu there.

We need articles 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!

Thanks, the staff!

## 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: Paula K7PAX, Chuck N7BV or Rob AL7KK. 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.

Strays:

<http://www.k7ua.com/> Has a free offer of his "The New DXer's Handbook" - Second Edition. Lots of good information.

Do you know who this is? We need to find a new Email address.

Failed to deliver to '[traceyh@wavecable.com](mailto:traceyh@wavecable.com)'

LOCAL module(account [traceyh@wavecable.com](mailto:traceyh@wavecable.com)) reports:  
mail receiving disabled

For all you fans of CW here is The W1AW 2015 Winter Operating Schedule:

<http://www.arrl.org/w1aw-bulletins-archive/ARLB001/2015>

ShinyStat weekly report - account CCARC@yahoo.com

Total	Visits	Page Views
Week	77	141
Current month	118	231

### **FOR SALE or TRADE**

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Your Ad Could Have Gone Here

**Subject: [wwdx] NAQP - N7ZG M2**

**From: N7WA Mike**

**To: N7BV Chuck**

This year, we reconstituted an old team (N7ZG, N7WA, N7BV) down at N7ZG's place on Harstine Island to play in the M2 category. Networking problems kept us off the internet but we had a blast anyway. We would rotate each hour from radio to radio, then one guy gets an hour off before rotating back on.

I can't speak for the other but after two hours of intense operating, I can use a break and it did get intense at the start with steady rates over 100 and momentary peaks above 250. Ten and 15M were in fine form. Twenty seemed slow at the start but I think that's because everyone was in the upper bands. I think we finally got hang of the mult passing procedure. We managed to pass quite a few successfully. My thanks to those who took the time move to another band. We even had one come back for a second try!

This test was, unfortunately, scheduled for the same day as the Seahawk playoff game. Each of us got to watch a portion of the game during the rotation and I could see the TV from one operating position while I called CQ. I think I was lucky enough to see most of the fun stuff.

Chuck, N7BV, left another team of guys up at his place in Port Angeles (using his call). Sounds like they beat us handily. Hats off to that team. We can never have too many teams in the area.

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0600L up with the alarm clock, turn on radio room, get dressed, get some breakfast. Double check the radio room, computers, ensure everything is ready to fire away on 15 and 10m. Load my bag into my truck and head out for Harstine Island to the QTH of N7ZG, Guy. It is a little over 2.5 hours down to the Island. Stop off for some gas and a snack at Safeway in Belfair.

Made it to Guy's about 0930 only to pass Guy going the opposite way on the road. Mike, N7WA was there and said there was something wrong with the internet connection and that Guy was off to his storage unit to get some spare parts.

By this time it was about 0950 and I made myself some tea, asked Mike where he wanted to start, he told me to relax we had another hour—nope starts at 1000. So we jumped on the bands; 10 and 15m and started in. As they say the rest is history. 1450+ QSO's.

Guy came back, got the Internet going to a laptop, but could not get it connected through to the N1MM computers. Thus we did not have access to the Telnet and all the spot information that flows during a contest.

The team at N7BV consisted of Matt, KQ7W and Mark K7NEW who have operated many times from up here and a new comer Mike, K7NT. Everything worked up here and they ploughed ahead beating Harstine Island crew by 75 QSO's and 25 Mult's. This was a 12-hour CW contest.

In this contest the exchange is name and State. There were a couple of **JE SUIS CHARLIE**, quite a few Charlie's. Down in CA they honored a SK so there were about 50 W6 Carl's in the log. While this contest is intense, it has a relaxed side to honor Silent Keys and other things through the use of their names.

Both locations had a good time, with good food (Sirloin Steak with Mushroom Marsala Sauce at Harstine Is.).

73, Chuck

It is time to prepare to re-up for the Clallam County Amateur Radio Club by submitting your 2015 Annual Dues of \$20.00

You may begin bringing in your payments of Cash or Cheque (Payable to CC-ARC) to January's Meeting on the 14<sup>th</sup>. You may also mail them to:

CCARC  
PO Box 2562  
Sequim, WA 98382

Your dues will cover you (& your XYL, if not a licensed Operator) for the year. If you want a family membership where both FCC Licensed members will have voting privileges, please send in \$30.00.

Members with dues not collected by the end of February 2013 will be removed from the Membership Roster & Distribution List(s).

Thanks for all you do to make our Clallam County Amateur Radio Club such a Great Organization!

*Ernie Griffith W7EWG*  
*CC-ARC Treasurer*  
[w7ewg@arrl.net](mailto:w7ewg@arrl.net)

**W7RJW "Net" Working**

Some local nets to listen in on/participate in. This is one good way to learn how we communicate on the airwaves as amateur (ham) radio operators. I spent a year just listening to a couple of these nets and how experienced operators talk to each other, before I even tried for my Technician license. It REAL-  
LY helped me a lot. I strongly recommend doing this on a regular basis. Enjoy!

Sunday:

LDS (Latter Day Saints) Emergency Net (you don't have to be a member to participate) 6pm on 146.760

Monday:

Elwha Emergency Net 5:30 pm On 146.760  
WARA (West Coast Amateur Radio Association)  
Club Net (Victoria, BC Canada) at 7pm on 146.840

Tuesday:

ARES (Amateur Radio Emergency Services) Net  
7pm on 146.760 (except for the first Tuesday of the month, when ARES meets at the Clallam County Courthouse)

Wednesday:

WARA (West Coast Amateur Radio Association)  
Emergency Net 7pm on 146.840 Simplex Net immediately following: on 146.580

Thursday:

CCARC (Clallam County Amateur Radio Club) Net 7pm 146.760

W7RJW Rebecca J. Winters  
CCARES Net Control Coordinator

**What's new on Ham Nation?**

<http://twit.tv/hn>

**#178: Happy 2015!**

Tips for better contesting with Valerie!

**#177: A Ham Nation Holiday!**

Ham Emergency Radio Operations(H.E.R.O) lends aid in the recent Philippine typhoon

**#176: Bob Sets Up His 1962 EICO**

Bob Heil shows how to get the 1962 EICO 720 transmitter on the air.

**#175: I'm Dreaming of a DX Christmas**

Randy(K7AGE) finishes his build of Bob's mixer!

**#174: Green Ham and Fish**

George Thomas takes a look inside a FISH8840 component tester.

**#173: Valerie Finishes Her Report on LOTW**

Bob Heil talks about the function of a modulation transformer on some of his old equipment.

**Have a cup of coffee, relax and watch one.**

**CCARC Committees**

**Activities Chair:** Nita Lyman KE7DRT

**Education and Training:** Chuck Jones N7BV

**Field Day Co-Chairs:** Al Fisk KD7TFK, Vacant

**Health and Welfare:** Becky Winters W7RJW

**Membership Chair:** Mike Rice KF7VZZ

**Net Coordinator:** Mike Rice KF7VZZ

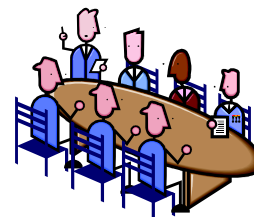
**Program Co-Chairs:** Paula K7PAX, Rob AL7KK, Chuck Jones N7BV,

**Public Relations Chair:** Bill McPherson W6JEQ

**Publications (Newsletter):** Chuck Jones N7BV, Jeramey Johnson KF7PMC, Mike Rice KF7VZZ

**Technical Committee:** Ernie Griffith W7EWG, Doug Welcker, WB4KGY

**Web Site Administrator:** Rik Scairpon WX7RIK



### Minutes of the December 09th 2014 Board Meeting

In attendance: W7EWG, KF7VZZ, AD7TV, W7TTY W6TSQ, W7WEC, N7BV

1013 Joined meeting—ongoing discussions on repeater upgrades

- ◆ Discussion of putting Echolink and APRS on the repeater. Everyone thought it was a good idea, but first the new controller is needed.
- ◆ Consideration given to Bob WA7BOB proposal of Echolink connection. Ernie was asked to take the on coordination for a linkup.
- ◆ Bob K6MBY is working on a small Pi-Raspberry computer for the Echolink interface.
- ◆ ARES advised they are working to put something (repeater or remove RX on the KSQM tower for use with PSRM radio links or packet. This is a 2015 plan.
- ◆ The board voted to hire Karen Jones to help with the 501 c3 application. This was a unanimous vote minus Chuck N7BV. Karen is working on an application for a VA halfway home, thus Dennis felt this would be good to have her help.
- ◆ Lengthy discussion on obtaining one or two of the Yaesu discounted repeaters.

1111 Meeting adjourned.

Respectfully submitted:  
Chuck Jones N7BV  
CCARC Secretary

### Minutes of the December 10th 2014 General Meeting

1907 Meeting called to Order; Pledge of Allegiance given; Introductions all around.

- ♦ Commenced sales of raffle tickets.
- ♦ Approved November's General Meeting Minutes.
- ♦ Treasurer's report approved. Large expence for the new repeater controller which was received and is undergoing setup and testing at Bob's K6MBY.
- ♦ Short discussion of the lease problem at Stripped Peak repeater.
- ♦ Discussion on the possibility of the city ban on fireworks, and how that would/could impact the clubs fireworks sales.
- ♦ ARES/Club working on trying to pickup the old K7PP site if vacated. Awaiting owners decision on whether to vacate.
- ♦ Discussion of who has the Memorandum of between ARES and the CCARC. Decision both to look again for a copy.
- ♦ Mike KF7VZZ will be the VHF Net-manager.

1950 Coffee Break

- ♦ Reopened meeting.
- ♦ Called for further nominations or adjustments to nominees. None.
- ♦ All nominees voted in by acclamation.

2034 Adjourned.

Respectfully submitted,

Chuck Jones N7BV  
CARC Secretary



**FROM OUR TREASURER**

AS OF DEC 31,2014

|                      |                |
|----------------------|----------------|
| Bank Saving          | 8004.58        |
| Bank Checking        | 1942.20        |
| Outstanding Cheques: | 0.00           |
| <b>Total</b>         | <b>9946.78</b> |

Thanks,  
*Ernie Griffith*  
 W7EWG  
 CC-ARC Treasurer

**STRAY**

India Foxtrot Yankee Oscar Uniform  
 Charlie Alpha November Uniform No-  
 vember Delta Echo Romeo Sierra Tango  
 Alpha November Delta Tango Hotel India  
 Sierra, Charlie Oscar Papa Yankee Al-  
 pha November Delta Papa Alpha Sierra  
 Tango Echo Tango Oscar Yankee Oscar  
 Uniform Romeo Sierra Tango Alpha Tan-  
 go Uniform Sierra

Sent in by David Hannon KE7TTT, who  
 says lets see who gets it and does it.

**FEBRUARY BIRTHDAYS****HAPPY BIRTHDAY'S  
EVERYONE!!**

**Julieta Welcker WB4KGY YL Feb 4**

**Alvin Johnson KF7JQP Feb 4**

**Mary Tate AC7IY Feb 20**

**COMING EVENTS**

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03/07/2014

**Mike & Key ARC Electronics Show****Location:** Puyallup, WA**Type:** ARRL Hamfest**Sponsor:** Mike & Key ARC**Website:** <http://www.mikeandkey.org/flea.htm>

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03/21/2015

**MicroHAMS Digital Conference****Location:** Redmond, WA**Type:** ARRL Convention**Sponsor:** MicroHAMS Radio Club**Website:** <http://www.microhams.com/mhdc>

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04/11/2015

**Communications Academy 2015****Location:** Seattle, WA**Type:** ARRL Convention**Sponsor:** ARES of King County, Bellevue EARS,  
Seattle ACS, &**WWA Medical Services Communications****Website:** <http://www.commacademy.org>

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**NEXT YL LUNCHEON**  
**Friday 13 February**

**Downriggers**  
**115 E. Railroad Ave.**  
**Port Angeles**

**Find us on the web at**  
**www.olyham.net**  
**Check it out. Lots of**

**2013 YL Luncheons:**  
Reservations 11:30 2nd Friday of each month

| 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  | Bill Carter<br>360-681-4375      |
| Clallam County Amateur Radio Club general meeting  | 7 pm, 2d Wed of every month    | Port Angeles Fire Station<br>5th and Laurel, PA                   | Chuck Jones N7BV<br>360-452-4672 |
| Clallam County Amateur Radio Club social breakfast | 8 am, 1st Sat of every month   | Joshua's Restaurant<br>Hwy. 101 & Del Guzzi Dr.                   | Chuck Jones N7BV<br>360-452-4672 |
| Clallam Country 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:](#)**

NONE

**CLUB OFFICERS For 2012**

**President:** George Hutchison W7TTY

**Vice President:** Dennis Tilton AD7TV 360-452-1217 ad7tv@wavecable.com

**Secretary:** Chuck Jones N7BV 360-452-4672 n7bv@yahoo.com

**Treasurer:** Ernie Griffith W7EWG 360-808-6668

**Board Member (Chairman):** Bill McPherson W6JEQ 360-808-2069  
dezertrat@wavecable.com

**Board Member:** 2d Sheldon Koehler, N7XEI (360) 457-3029

**Board Member:** 1st Year Jeramey Johnson, KF7PMC (253) 254 6225