



CLALLAM COUNTY  
AMATEUR RADIO  
CLUB

QTC  
MARCH 17

June is coming soon.

I wanted to type “Winter is coming” but most would not get the reference and besides, we have had just about enough of winter already!

This is already March and we are already starting to plan for Field Day and Firework sales. June is a busy month for our club.

Starting at the May Club meeting will be sign up sheets for Field Day and Firework sales.

Field Day is a great opportunity to try out HF, even if you are only a Technician Class operator. We run under the club call sign, W7FEL, and we have an Extra on site at all times. Please don’t be shy, come on out and give it a try.

For those new to Ham Radio or new to the club, Field Day is an annual event put on by the ARRL. It accomplishes 3 things. First, it lets us set up radio gear in an “off grid” environment to let us test an emergency situation. Our club runs primarily on a generator. Last year one club member ran a radio setup on solar. Second, from 11am Saturday to 11am Sunday, it is a contest. We try and get as many contacts around the world as we can. We did pretty good last year for a club of our (small) size.

Lastly it is an important social time! As a club we get to mingle with other members and show off to the public our hobby. There are planned meals, a GOTA (Get on the Air) radio for non hams or inactive hams to try out a radio. Other agencies will be there from 12-5 on Saturday to promote their emergency preparedness capabilities.

Sheldon Koehler, N7XEI  
CCARC Treasurer and Field Day Camp Cook

## Get Your License Here!

**Next Classes  
April 1, 8, 15**

**The Exam session on 15  
@ 1300**

**Chuck N7BV  
ARRL VE-L**

## March Program

**TBD**

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.

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.

**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 REALLY 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>

Check out the new format.

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

**FOR SALE or TRADE**

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**Another 'Mind Bender'**

The Cake

There it is -- freshly baked -- sitting on the plate in all it's glory -- 9" in diameter and 4" tall -- three layers of beautiful scrumptious chocolate cake -- with strawberry/chocolate filling between each mouthwatering layer -- then completely slathered in creamy dark chocolate frosting -- MMmmmmmm -- mmmm!!!! -- Ohh -- sorry -- back to reality!!!

Sitting on the table next to this masterpiece is a 10" knife and your mission -- should you chose to accept -- is to cut this cake into **8 equally shaped and sized pieces** -- with only *three passes* of that knife!!!!

**The answer to last month's Mind Bender**

**You were riding on a Snow mobile!!!!!! (think now!!)**

## NOTES FROM THE ARES DESK

February was a busy month for ARES. We were able finally to hold a regular Members' Meeting as the inclement weather kept us off the roads on December and January. I gave a power point presentation about the Website, [clallamares.org](http://clallamares.org) The presentation was put together by ARES Website guru, Rik, WX7RIK. If you haven't visited the site in awhile, I heartily recommend that you do so. There is a lot that ARES is doing and background information that is available and important for all HAMs in Clallam County.

We are working on several short and long term projects for 2017. By the time you read this, ARES will have participated in the Port Angeles Kids' Fest along with several Clallam County and civilian agencies. This is one of the ways we push interest about amateur radio to youngsters and parents. It also gives us an opportunity to meet with some of our organizational counterparts to talk their communications needs in times of emergency.

The Home Show is happening on the 11th and 12th of March and ARES will be assisting both the Sherriff's Office and CCARC with their respective booths.

We have our first exercise of the year with the State and National Guards and the Coast Guard on March 30 and 31 through April 2. This will be an opportunity to work interoperability issues with them. The annual Oat Run, a half marathon conducted near Joyce is happening on 1 April and we support that activity because comms are always an issue on the Olympic Adventure Trail. If you would like to participate in either, let me know.

ARES has added several new members, some who are already members of the Club and others that we are working to integrate into both our organizations.

Bruce, KD7WBM

**--- Mike and Key Amateur Radio Club ---  
Mike and Key  
36th ELECTRONICS SHOW & FLEAMARKET**

**--- Saturday, March 11, 2017 ---  
--- Ticket Sales open at 8:00 AM; Doors open at 9:00 AM ---  
--- Dealers Close by 3:00 PM ---**

**Held at the  
PAVILION EXHIBITION HALL  
WASHINGTON STATE FAIRGROUNDS  
9th Ave SE. & Meridian ST S.  
PUYALLUP, WA 98372**

**The Clallam County ARC and ARES will have a demo and display booth at the Clallam County Home Show:**

**--- Saturday, Sunday March 11 & 12 2017 0930 to 1600  
— Port Angeles High School Gyms  
— MEZ 8 Upstairs East Side**

**Chuck McGilvra N7HFL, sends his appreciation and thank you for the flowers for the funeral of his wife Marian sent by the club.**

**RIP**



**<http://www.legacy.com/obituaries/peninsuladailynews/obituary.aspx?n=marian-elaine-mcgilvra&pid=184170685>**

**From: John Dundas W6SU**

**Why I Like Retirement!**

**Question: How many days in a week?**

**Answer: 6 Saturdays, 1 Sunday**

**Question: When is a retiree's bedtime?**

**Answer: Three hours after they fall asleep in the recliner.**

**Question: How many retirees to change a light bulb?**

**Answer: Only one, but it might take all day.**

**Question: What's the biggest gripe of retirees?**

**Answer: There is not enough time to get everything done. Very true**

**Question: Why don't retirees mind being called Seniors?**

**Answer: The term comes with a 10% discount. Sometime 15%**

**Question: Among retirees what is considered formal attire?**

**Answer: Tied shoes.**

**Question: Why do retirees count pennies?**

**Answer: They are the only ones who have the time.**

**Question: What is the common term for someone who enjoys work and refuses to retire?**

**Answer: NUTS! So true**

**Question: Why are retirees so slow to clean out the basement, attic or garage?**

**Answer: They know that as soon as they do, one of their adult kids will want to store stuff there.**

**Question: What do retirees call a long lunch?**

**Answer: Normal.**

**Question: What is the best way to describe retirement?**

**Answer: The never ending Coffee Break.**

**Question: What's the biggest advantage of going back to school as a retiree?**

**Answer: If you cut classes, no one calls your parents.**

**QUESTION: What do you do all week?**

**Answer: Monday through Friday, NOTHING..... Saturday & Sunday, I rest.**

**CCARC Strays**

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**Bruce O'Rourke**

I got an IC-2730a for 2 meter and 70 centimeter.  
 He promises to let us know how it works!



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**North American QSO Party, RTTY - February**

**KF7JQV K7MAE N7BV**  
**Station: N7BV**

**Class: M/2 LP**  
**QTH: WWA**  
**Operating Time (hrs): 11.25**

**Summary:**

**Band Qs Mults**

-----  
 80: 46 26  
 40: 85 33  
 20: 114 39  
 15:  
 10:  
 -----

**Total: 245 99**

**Club: Western Washington DX Club**

**Comments:**

Used this contest as training for RTTY operations.

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**Take a gander at the article on page two of the North West Indiana DX CLUB**

**[http://nwidxclub.weebly.com/uploads/1/8/8/2/18825430/nwidx\\_club\\_march\\_2017\\_newsletter.pdf](http://nwidxclub.weebly.com/uploads/1/8/8/2/18825430/nwidx_club_march_2017_newsletter.pdf)**

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 Are you just getting into HF operations, and beginning to work the bands, tell us all about it, who you worked, what time, etc.

Did you use echo link? The more information shared, the more others might decide to join in.

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**I completed the ARRL on-line course EC-001. It is a good introduction to Emergency Communications for amateur radio operators, and covers all aspects of how hams can be involved in this effort. It would be especially helpful to new hams and those wondering about all the various ways emergency communications is accomplished by amateurs. It costs \$50 and is a proctored course expected to take 9 weeks to complete, with a final exam at the end. Go to ARRL website and look up EC-001. I learned a lot. Check it out. Charlie WA4DFT**

CCARC General Meeting 2017-02-16

1902 Call to Order

Pledge of Allegiance and Introductions all round

Short memoriam to Marian McGilvra, donations collected for flowers.

Presentation: Computer Security by Bill Peterson K7WWP

PDF of presentation available at

- <http://www.k7wwp.net/computersecurity.pdf>

2100 Adjourned

Mike Rice kf7vzz

CCARC Secretary 2017

CCARC Board Meeting 2017-02-01

1902 Call to order

N7BV N7XEI KG7WMZ KD7WBM K7PAX WA6RQW KF7VZZ

Treasurers report

9618.04 total available funds

N7XEI to pursue a Bank Card from Sound Bank

N7XEI to order license manuals for Home Show sales

Website committee will meet 2017-02-02

N7XEI KF7VZZ K7WWP

ARES report from KD7WBM

Publication committee report

Only committee members N7BV KG7WMZ on CCART-QTC account

KG7WMZ to write a proposal for "show and tell"

Add to AD7TV agenda

members in possession of club property please inform WA6RAW  
of items and location for inventory purposes

CCARCWA discussed as official email reflector for club

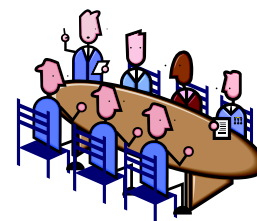
N7BV N7XEI

2010 meeting adjourned

Mike Rice kf7vzz

CCARC Secretary 2017



**CCARC Standing Committees****VE Education and Training:** Chuck Jones N7BV**Field Day Co-Chairs:** Al Fisk KD7TFK, Sheldon Koehler N7XEI, Linda Montelius KG7WMS, Ray Montelius KG7WNB**Health and Welfare:** Nita Lyman KE7DRT**Membership Chair:** Sheldon Koehler N7XEI**Net Coordinator:** Mike Rice KF7VZZ**Program Co-Chairs:** Bruce O'Rourke WA7CCC, Bill Peterson K7WWP, Tom Pysher K7YSH**Public Relations:** Bill McPherson W6JEQ, Bruce Reiter KD7WBM**Publications (Newsletter):** Chuck Jones N7BV, Herm Halbach KG7WMZ**Technical Committee Coordinator:** Doug Welcker, WB4KGY, Bob Sampson K6MBY, Bill Peterson K7WWP, Merrill Terpstra KA7FAM**Web Site Administrators:** Sheldon Koehler N7XEI, Mike Rice KF7VZZ Bill Peterson K7WWP**CCARC Special Committees****Hamfest Table:** Mark Ellington K7MAE, Doug Welcker WB4KGY, Andrew Rowland KF7QYL**Trailer:** Mark Ellington K7MAE, Charlie Brown WA4DFT, Andrew Rowland KF7QYL, Bruce O'Rourke WA7CCC, Glen Muir WA6RQW**Fireworks:** Nita Lyman KE7DRT, Ray Montelius KG7WNB, Bruce O'Rourke WA7CCC**Treasurers Report February 2017****February Income**

|                         |        |
|-------------------------|--------|
| Dues                    | 165.00 |
| Donated equipment sales | 18.00  |
| Total February income   | 183.00 |

**February expenses**

|                     |        |
|---------------------|--------|
| Check for Home Show | 200.00 |
|---------------------|--------|

**Bank Account Balances 3/1/2017****Checking**

5541.60

**Savings**

3028.63

**CD**

1032.54

**Total**

9602.77

Sheldon Koehler, N7XEI  
CCARC Treasurer**From the Editor:**

A thank you to all who contributed to this Newsletter — ARES EU Bruce Reiter, John Dundas W6SU, Glen Muir WA6RQW, Charlie WA4DFT and officer reports.

If you got curious about something and looked it up on-line, that might be interesting to others.

Are you just getting into HF operations, and beginning to work the bands, tell us all about it, who you worked, what time, etc. Everyone likes to use the catchy phrase "ham radio is a contact sport" but have you actually taken the time to make a contact or finish setting up your radio or antenna?

Did you use echo link?

The more information shared the more others might decide to join in.

73, Chuck N7BV

**NEXT YL Luncheon****February 10, 1130****Dynasty, Sequim**

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

**2017 - CCARC Ladies Luncheon Schedule****Reservations are made for 11:30 - 2nd Friday of each month**

February – Dynasty – 380 E. Washington St. - Sequim  
 March - Fiesta Jalisco - 636 E. Front St. - Port Angeles  
 April - Oak Table - 292 W. Bell - Sequim  
 May - Downriggers - 115 E. Railroad Ave. - Port Angeles  
 June – Black Bear Diner – 1471 E. Washington - Sequim  
 July - Gordys 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,<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   | Bi-Monthly Joshua's Restaurant,<br>PA & Mariner Restaurant, Sequim | 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 Members**

Randall Thompson KG6MAD  
 Skye Surges KA7SKY  
 Minerva Hodis KI7IMJ  
 David Castor K7EL  
 John Berglund W9JMB  
 Ralph Frye W6EJE

**CLUB OFFICERS For 2017****President: Dennis Tilton AD7TV 360-452-1217 ad7tv@wavecable.com****Vice President: Mark Ellington KI7DWE****Secretary: Mike Rice KF7VZZ (360) 912-2395 kf7vzz@gmail.com****Treasurer: Sheldon Koehler, N7XEI (360) 457-3029****Board Member (Chairman): Herm Halbach III, KG7WMZ (360) 504-2226  
hermhalbach@centurylink.net****Board Member: Paula Johnson K7PAX, 360-461-2425, hamette@hushmail.com****Board Member: Glen Muir WA6RQW**