

CLALLAM COUNTY AMATEUR RADIO CLUB

QTC
DECEMBER 12

Direction Finding *Reprinted from the Novembers QTC*

an editorial by Jeramey Johnson, KF7PMC

As I understand the purpose of our Radio Club is to

- Encourage and 'Elmer' new and interested HAMS

- Provide VE testing

- Provide a technical forum for members

- Operate an area repeater for Club & Emergency Communications

Our club is at a crossroads, required Officer positions are open for nominations with nary a volunteer. Meeting turnout is usually steady, but member participation seems lackluster. We largely rely on the same volunteers for just about every purpose. In pre - meeting preparation our Board has made inquiries to persons who are either unable or unwilling to volunteer their time.

The Club cannot survive without an active membership. Filling an Officer post for a one or two year term requires only a few extra meetings outside of the General meeting that many attend.

In case you've never attended, we keep our board meetings to a minimum and try to stick to one hour at lunch time.

Without active participation from the membership to volunteer to fulfill roles required by our Bylaws and Articles of Incorporation we cannot exist, and could evolve into a social club.

Please consider a nomination for a club office. We have several one year officer positions and one three year Board position for 2013.

We have excellent talent in the club, we simply need some willing participants to ensure that we can continue to provide Classes, Test Sessions and Repeater Access to the citizens of Clallam County.

Lastly, if you cannot participate on an officer level, we always have a need for Committee members of all types. Your feedback is always welcomed and encouraged by the Board either written or presented at a meeting.

Jeramey
KF7PMC

Get Your License Here!

Next planned classes and exam session will be in April. Exact dates TBD.

Chuck N7BV
ARRL VE-L



**December
Program—None**

**Elections and
Socializing**

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 send 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: Bill Carter, Janet Parris, or Chuck Jones.
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.

As I write this the ARRL 10m Contest is going full bore. N4PN in Georgia is holding forth on 28.398 SSB working across the USA and Canada. He picks up a South American station every 4-7 contacts.

How many of you have tried 10m out? You don't need a big antenna system, just a dipole or a vertical would do.

So explore putting a vertical antenna in—ground mounted. Here are a few ideas from the internet:

<http://www.hamradio.me/installations/installing-a-vertical-antenna-base-with-no-concrete.html>

This is a good beginning for a ground mounted vertical, but not the only way. Using the larger mailbox 4x4 mounts http://www.amazon.com/Simpson-Strong-Tie-FPBS44-E-Z-SPIKE/dp/B000QUCB2O/ref=sr_1_8?ie=UTF8&qid=1355094443&sr=8-8&keywords=4x4+post+anchor these are found in the lumber department at Home Depot. They work great!

So while this may not be the best time of year to work outside, it is a good time to plan and purchase for your installation this coming spring, or just do it now to get on the air.

Here are a couple of verticals that do not repeat do not need radials:

<http://www.cushcraftamateur.com/Product.php?productid=MA-5VA> or
<http://www.cushcraftamateur.com/Product.php?productid=R-8>

While these are expensive new, they occasionally come up around the area quite reasonably priced used.

Merry Christmas and Seasons Greetings.

73, Chuck N7BV
UR Editor this month

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

**FOR SALE or TRADE**

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K7NIA Reports Perry Lind has a Comet  
Dual band antenna for free.  
Call 808-6328



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FOR SALE BY NON-SMOKER
Yaesu FT-900, in XLNT CONDX,
with Microphone and FIF 232C CAT Sys-
tem

*For General Coverage reception and transceiver op-
erations in SSB, CW, AM, FM, and the digital modes
from 80m through 10m*

*Price is firm: \$550.00 for local sales only
If not sold locally, the rig will be advertised for quick
sale nationally at \$650. For info, call Jess, AF5X at
360-681-6573*

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**FOR SALE**

1. Title: Repeater, 2 Watt, 115 VAC. 147.33+ MHz, needs duplexer, commercial built.
2. Brand: Ritron Inc., Carmel, In., made in USA
3. FCC ID: AIE9QZRR-150
4. Output power approx. 2 Watts
5. Frequency: presently 147.33 MHz, can be recrystaled.

6. Duplexer not included and not required with some dual antennas.

7. Tone set up for 100 Hz but changeable by DIP switch.

8. Size: 4" H x 11.5" W x 10.5" D.

9. Manual not available, schematic inside case.

10. Was in use with separate transmit and receive antennas.

11. Price: Min. \$195.

12. AL7KK@yahoo.com 1-360-457-7827



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Your Ad Could Have Gone Here

Available from

www.lulu.com/spotlight/HonoreW6IAM

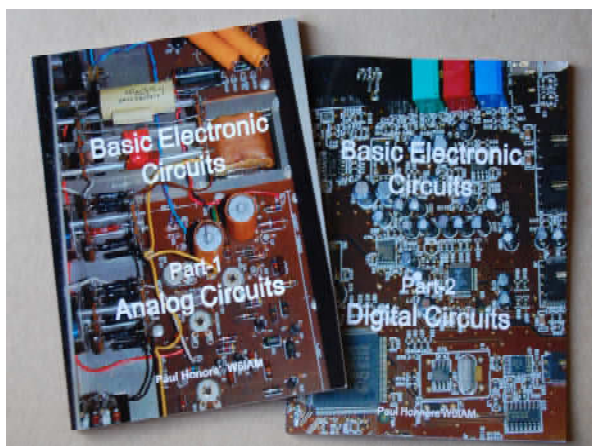
Basic Electronic Circuits,
Part-1 Analog Circuits

Basic Electronic Circuits,
Part-2 Digital Circuits

Basic Electronic Circuits,
Part-3 The Practical Radio Shack

By CCARC member, Paul Honore'
W6IAM

*These books are a non-threatening
Introduction to the technical aspects of
Ham radio*



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

<http://twit.tv/hn>

November 15th, 2012

Episode #73: CW Sweepstakes Weekend

A look back at Ham newsletters, Bob's tower project, and tracing coax cable with a cassette player.

November 8th, 2012

Episode #72: Bob's Organ Transplant

The importance of ham radio in natural disasters, and Bob plays his recently relocated organ.

November 1st, 2012

Episode #71: Hams on Halloween

Impact of Hurricane Sandy, video from the K6H PAPA System Special Event, and the hams get in costume.

October 25th, 2012

Episode #70: The CQ World Wide DX Contest

The CQ World Wide contest this weekend, obtaining a commercial radio telephone license, and more.

Have a cup of coffee, relax and watch one.

CCARC Committees

Activities Chair: *Vacant*

Education and Training: Chuck Jones N7BV

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

Health and Welfare: *Vacant*

Membership Chair: Becky Winters W7RJW

Net Coordinator: Becky Winters W7RJW

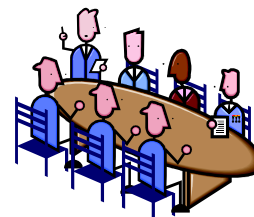
Program Co-Chairs: Janet Parris WA7JEP, Bill Carter W7WEC, Chuck Jones N7BV

Public Relations Chair: *Vacant*

Publications (Newsletter): Chuck Jones N7BV, Jeramey Johnson KF7PMC

Technical Committee: Ernie Griffith W7EWG, Mark Merrikin AE7IP, Doug Welcker, WB4KGY

Web Site Administrator: Rik Scairpon WX7RIK



Clallam County Amateur Radio Club General Meeting 2012-11-14

Call to order by W7RJW, Pledge of Allegiance and introductions. 18 Attended.

General Announcements – Officer nominations later tonight. W7RJW reports W7ALP resigned position.

Business

Minutes from October accepted as posted. MSC

Officer Reports

Treasurer -

Chairman of the Board – meeting earlier in the day, discussions of “Knowledge University”, “DX Contact Contest”, Awards and the Christmas Dinner.

Nominations:

W6JEQ – Board Member

KF7VZZ – President

W7EWG – Treasurer

W7RJW – Vice President

Committee Reports

Repeater – AD7TV – need to get repeater codes for management

Health & Welfare – need cards for Doug Welker's father, W7ALP and K7WZ

Activities, Public Relations, Public Information Officer, Field Day Coordinator are in need of volunteers.

Technical – some items are still for sale

Net - Control operators for December

Education & Training – next test in April. N7BV may announce another towards the end of January.

Web – Many thanks to WX7RIK for a fine website!

1943 – Break

1957 – Presentation – DVD Dxpediton

2037 – Adjourned - MSC

Submitted by: Mike Rice KF7VZZ *Secretary*

CCARC Board Meeting 20121114

1130 Meeting opened. Present were KF7VZZ, N7BV, AD7TV, W7EWG, W7RJW, KF7BMC

The following items were discussed.

1. Decisions made for Life Member and Appreciation awards.
2. Discussion of location and format for the Christmas Dinner.
To be held at Smuggler's Landing with partial coverage by CCARC
3. Discussed creation of a "DX Contact Contest" to encourage new ham participation in the craft. Logs tracked on QRZ.com and a \$25 award
4. Discussion of "Radio Knowledge University" to spread knowledge.
5. Discussed By-Law review and possible changes.

Adjourned 12:33

Submitted by: Mike Rice KF7VZZ *Secretary*

STRAYS

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Doug Welcker WB4KGY thought you would be interested in this!

<http://electronicdesign.com/blog/secondary-emissions-4/analog-and-mixed-signal/ham-radio-robotics-luring-kids-technology-74714>

In a guest blog, a radio amateur describes his experiences with FIRST, an organization that encourages careers in technology by involving kids in robotic competitions.

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FROM OUR TREASURER

As of Nov 30,2012

|                                                       |                       |
|-------------------------------------------------------|-----------------------|
| First Federal Savings & Loan of Port Angeles Balance: | \$8239.47             |
| Outstanding Cheques:                                  | \$0.00                |
| <b>Checkbook Balance:</b>                             | <b>\$<br/>8239.47</b> |

Thanks,  
*Ernie Griffith*  
W7EWG  
CC-ARC Treasurer

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

|                   |           |        |
|-------------------|-----------|--------|
| James Jackson     | KE5NQS    | Dec 14 |
| Michael McCarty   | N7MLM     | Dec 16 |
| Myrtle Pensworth  | WA7BOB YL | Dec 20 |
| Elizabeth Koehler | N7XEI YL  | Dec 21 |
| April Uhden       | K7RGR YL  | Dec 24 |
| Sandy Carter      | W7WEC YL  | Dec 27 |
| Doris McInturff   | AC7AT YL  | Dec 30 |

COMING EVENTS

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CHRISTMAS 2012
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**NEW YEARS 2013**  
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NEXT YL LUNCHEON**December 14th**

Cedars at Dungeness
1965 Woodcock.
Sequim

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

2012 YL Luncheons:

Reservations 11:30 2nd Friday of each
month

2013 Schedule pending.

Description	Time/Date	Location	Contact
Clallam County ARES/RACES meeting	7 pm, first Tue of every month	Clallam County Courthouse EOC, 223 E. 4 th St., PA	Al Dawson W7YLV 360-457-0752
Clallam County Amateur Radio Club general meeting	7 pm, second Wed of every month	Port Angeles Fire Station 5th and Laurel, PA	Chuck Jones N7BV 360-452-4672
Clallam County Amateur Radio Club social breakfast	8 am, first Sat of every month	Joshua's Restaurant Hwy. 101 & Del Guzzi Dr.	Chuck Jones N7BV 360-452-4672
Clallam County Amateur Radio Club YL social lunch	11:45 am 2d Fri of every month	Rotates - announced on Thursday night Net (See QTC Newsletter)	

CC-ARC Welcomes new members:

None

CLUB OFFICERS For 2012

President: Becky Winters W7RJW 360-928-0127 W7RJW@yahoo.com

Vice President: Al Popowski W7ALP 360-477-4037 alpop@wavecable.com

Secretary: Mike Rice KF7VZZ KF7VZZ@Gmail.com

Treasurer: Ernie Griffith W7EWG 360-808-6668

Board Member (Chairman): Chuck Jones N7BV 360-452-4672 n7bv@yahoo.com

Board Member: Jeramey Johnson KF7PMC (253) 254 6225 jerameyaj@gmail.com

Board Member: Dennis Tilton AD7TV 360-452-1217 ad7tv@wavecable.com