

CLALLAM COUNTY
AMATEUR RADIO
CLUB

QTC

APRIL 11

Club Prez.....April 2011



I do believe Spring has sprung! April showers (and we have been having plenty of those), flowers and all of that jazz.

Our ham radio classes began this weekend (April 9) and continue on April 16th with the review and exams on April 23.

We are also continuing the preparations for Field Day coming up in June. We still need to hear from a lot of you on what YOU would like to see happen at Field Day and how you would like to participate.

Our monthly club meeting is coming up on Wednesday April 13th. We would love to see ALL of our members' smiling faces! We will be at our usual place at the Port Angeles Fire station at 5th and Laurel so come join in! Have a safe, happy month! See you on the air!

73 Rebecca W7RJW

Get Your License Here!

Next classes/exam session 16/23 April.

For further information see www.olyham.net

Chuck N7BV
ARRL VE-L



PROGRAM **For April 13th**

Jim Hadlock, K7WA
Winter in Yellowstone

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!

The more you submit the less we have to think of.

Thanks, the staff!

CCARC QTC Newsletter

Just a little background on the QTC.

We use ccarcqtc@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 (MSword, edit, clear, formatting) if you know how, before sending it to [ccarcqtc](mailto:ccarcqtc@yahoo.com). If you feel the creative urge to design a document—please open a design shop, but don't do it and then send it to us expecting to see your creative work transferred to the newsletter.

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,
Chuck, N7BV & Bob K6MBY

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.

CLALLAM COUNTY AMATEUR RADIO CLUB Minutes of the General Meeting 9 March 2011

The meeting was called to order at 1900 by Club President Becky, W7RJW. Twenty one people attended the meeting. We met at the Port Angeles Fire Station.

First there was the Pledge of Allegiance. Then there were self introductions around the room.

Presentation: Dennis, AD7TV, "HF Mobile 101".

Dennis did a lot of research before installing his Icom 706 Mk zero into his pristine 1992 Pontiac Grand Prix. His main resource of information was the web site, www.k0bg.com. Dennis recommends this site for its "A Wealth of Info".

One of the first questions he encountered was "is low VSWR the ultimate in good antenna tuning"? Maybe not. The answer is on the referenced web site. A major part of the presentation was defining how to tune an HF antenna and it wasn't by watching the VSWR.

Dennis showed us pictures of mobile radios and antennas. This included motorized versus manual tuning antennas. BTW, his conclusions are that center loaded is best and everything mobile is a compromise. He included information on strapping, grounding and bonding of loose metal parts. See the car manufacturer's guidelines for installation of radios. Most makers have them. He closed with some tips on soldering PL-259's.

2005: Break

2020: Business meeting.

Minutes of last meeting were approved as published in the March QTC.

Officer reports:

- Secretary: None
- Treasurer: \$ 9133 in Checking. Membership is about half renewed.
- Chairman of the Board: None
- Repeater Trustee: None
- Activities: Quick discussion about food for field day: To be continued at next meeting
- Pub Relations: Absent
- Publications: Still looking for articles. Pictures. Send them in with a short comment. There was a discussion about using articles from the Web. If you find something in the ARRL web site that's extra interesting then send it. Send all info to the CCARCQTC@yahoo.com. There has been a question of adding a YL page to the QTC. Maybe even a Digital page. Help out the QTC crew. Start a section or even an article.
- Membership: No input.
- Health and Welfare: Ed Brown is at the Sequim Health and Rehab center. He may or may not recognize you if you were to visit.
- Technical: Bob, K6MBY suggested we may try to put a digital repeater into the Rack at the new Ellis DNR site. Bill, W7WEC has contacted the operator of the K7MMI repeater at Ellis. He has plans to fill the entire rack. There is the additional problem of the State wanting to sell the sites. There probably will be no new transmitters put in until the budget issue is resolved.
- Field Day: There was only one response to their request for input. Chuck, N7BV is looking for volunteers to work on antennas for field day. There is still the question of an inventory of club equipment. Some additional expenses are anticipated to make the donated HF radios workable for field day. The Committee will generate a list and forward it to the Board for approval.
- Net: None
- Education and Training: The courses are coming up and Chuck, N7BV has notified all of the media. emails were sent to the High Schools and the College. There was a flyer attached. The Course Announcement flyer could use a good artist's touch. If you know anyone that could improve it then contact Chuck. The only major constraint is that it has to be changeable. New date or location as needed.
- Web site Administrator: Absent.

Old Business: None

New Business: None

Presentation next month is Yellowstone in Winter by Jim Hadlock, K7WA. An Agenda Item for next month's meeting is Field Day.

2055: The motion was made and approved to adjourn the meeting.

Bill Carter, W7WEC
Secretary, CCARC

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

73 W7RJW Rebecca J. Winters

AR

Used at end of transmission when you are sending it back to the other station. Also used at the end when you answer a CQ.

SK

Pretty much the same as AR; but to be used only at the END of your last transmission of a QSO.

SK has also come to mean “silent key” in death

BTU BOB **AR**

W3BBO DE W2LJ KN

W3BBO W3BBO DE
W2LJ W2LJ W2LJ **AR**

TNX QSO BOB BT 73
ES GN **SK** W3BBO
DE W2LJ K

OUR PROGRAM ON April 13th:

Yellowstone became the world's first National Park in 1872 and is known for its unique geothermal features and abundant wild-life. Although most of the Park's 3 1/2 million annual visitors come in the summer months, Yellowstone is also open in the winter. For the past twelve years Jim Hadlock, K7WA, has been visiting Yellowstone in the winter; in November and December, 2009, he had a volunteer job with the Yellowstone Association, an educational non-profit in the Park. He stayed in a cabin in the remote Lamar Valley and assisted with wildlife observation classes. On April 13th Jim will show pictures from Yellowstone in the winter and share some stories from a place where the coyotes and wolves sing at night and the buffalo still roam.



FOR SALE or TRADE

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HF Radio. Kenwood TS-430S. With mike, four filters installed and matching power supply. \$400. The radio was checked out and is working fine. This was donated to the club by an SK's XYL. Contact Bill Carter, 360-681-4375

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Free A battery charger or converter from an RV. 120vac input, 12vdc 45A output. Contact Chuck Jones 452-4672

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2 Meter/440 J-Pole antenna. Same as Arrow Model 46/440.

Price. \$20.00 with CCARC paid up membership.

\$10.00 for new hams who take the CCAR course, Bring new 2011 license or completed/passing form.

Pick up at 135 Rebel Lane. 1/4 mile south on Blue Mtn road Right on Rebel Lane.

Note: The antennas will be in a box, left of the left most garage door. A bank envelope will be in the box. (If I know you are coming and I am not here).

Burt Blatter, KN7R  
135 Rebel Lane  
Port Angeles WA 98362  
360-457-4049  
seaburt@peoplepc.com

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**Roger Uhden, K7RGR** has the below books from his father-in-law W7HP **FREE** to a good home.

360-681-7450

*Spreadsheet available from CCARCQTC*

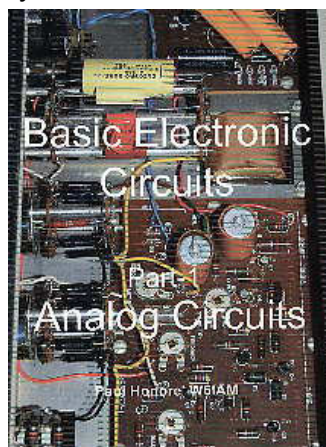


Available on line from *Lulu Marketplace*.  
\$19.51

Basic Electronic Circuits, Part-1 Analog  
Circuits

108 pages, 8-1/2 X 11 paperback  
ISBN 978-1-257-38034-3

by Paul Honore' W6IAM



Beginning with Direct and Alternating Current generation, the text leads the reader through the description and operation of individual components, to their application in useful electronic circuits.

### Dinosaurs Missed The Boat

by Gayle Leonard on Thursday, February 25, 2010



### DID YOU KNOW?

*"Ham: a poor operator. A 'plug.'"*

That's the definition of the word given in G. M. Dodge's *The Telegraph Instructor* even before radio. The definition has never changed in wire telegraphy. The first wireless operators were landline telegraphers who left their offices to go to sea or to man the coastal stations. They brought with them their language and much of the tradition of their older profession.

In those early days, spark was king and every station occupied the same wavelength-or, more accurately perhaps, every station occupied the whole spectrum with its broad spark signal. Government stations, ships, coastal stations and the increasingly numerous amateur operators all competed for time and signal supremacy in each other's receivers. Many of the amateur stations were very powerful. Two amateurs, working each other across town, could effectively jam all the other operations in the area. When this happened, frustrated commercial operators would call the ship whose weaker signals had been blotted out by amateurs and say "SRI OM THOSE #&\$!@ HAMS ARE JAMMING YOU."

Amateurs, possibly unfamiliar with the real meaning of the term, picked it up and applied it to themselves in true "Yankee Doodle" fashion and wore it with pride. As the years advanced, the original meaning has completely disappeared.

-Louise Ramsey Moreau W3WRE/WB6BBO

Source: ARRL.org; wikipedia.org

**Saying Goodbye-**

by **W7RJW Rebecca Winters**

Jim Cloud, WA7LDM, became a silent key recently. I've had the privilege of speaking with his wife this past month and was quite amazed. Jim was our club president in 1970. He obtained his ham license in the '60s.

Jim could be heard regularly checking into our Thursday night club net. "WA7LDM, on hand-held-no traffic" – I am really going to miss that. Jim was a mentor to some of the younger hams-he would always go all out to help anyone who needed it. He was a man with many "irons in the fire". In addition to an avid interest in amateur radio, he enjoyed building and/ or repairing clocks, volunteered with the Historical Society for 20 years, was a member of a model airplane club- and he dearly loved his dog Naja.

Jim's legacy to the world lives on through his daughter, Tracey, who is also a licensed ham radio operator- KF7JQO- and his son Kirk.

Jim and his wife Dona have achieved something that you don't see very often these days- they have been married for 59 years-to each other!

A very special man, a very special family-thank you for sharing him with us. Jim-you are sorely missed.

CQ, CQ.....Gone fishing.....BCNU  
WA7LDM

### **CCARC Committees**

**Activities Chair:** Callie Kroll N7YMU

**Education and Training:** Chuck Jones N7BV

**Field Day Co-Chairs:** Dennis Tilton AC7TV, Al Fisk KD7TFK, Bob K6MBY, Chuck N7BV

**Health and Welfare Co-Chairs:** Chuck Jones N7BV, Rich Golding N7NCN

**Membership Chair:** Becky Winters W7RJW

**Net Coordinator:** Steven E. Brown NL7US

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

**Public Relations Chair:** Nita, KE7DRT

**Publications (Newsletter):** Bob Sampson K6MBY, Chuck Jones N7BV

**Technical Co-Chairs:** Bob Sampson, K6MBY

**Web Site Administrator:** Rik Scairpon WX7RIK

FROM OUR TREASURER

As of May 31<sup>st</sup>, 2011:

|                                                       |                   |
|-------------------------------------------------------|-------------------|
| First Federal Savings & Loan of Port Angeles Balance: | \$ 8776.93        |
| Outstanding Checks:                                   | - 0               |
| <b>Checkbook Balance:</b>                             | <b>\$ 8776.93</b> |

*Ernie Griffith*

W7EWG

CC-ARC Treasurer

## Happy Birthday!

### Birthdays for April, 2011

Apr-10 Stephen, N1SB

Apr-13 Al, W7YLV

Apr-16 Julia, KB7SBB

YL's Birthdays for the same period:

Apr-26 Nancy McPherson

## Happy Birthday!

## COMING EVENTS

04/16/2011

Communications Academy 2011

Location: Seattle, WA

<http://www.commacademy.org>

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International DX Convention

Visalia, California April 15-16-17

<http://www.dxconvention.org/>

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05/07/2011

SCARC 20th Annual Electronics Flea Market & Hamfest

Location: Stanwood, WA

<http://scarcwa.org>

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08/12/2011

Pacific Northwest DX Convention

Location: Everett, WA

<http://wwdxc.org>

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08/13/2011

The Radio Club of Tacoma Hamfest

Location: Spanaway, WA

Website: <http://w7dk.org>

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**NEXT YL LUNCHEON****May 13th****Downriggers  
115 E. Railroad Ave.  
Port Angeles****Find us on the web at  
[www.olyham.net](http://www.olyham.net)  
Check it out. Lots of  
information about ham  
radio in Clallam County!****2011 - CCARC Ladies Luncheon Schedule**

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

May - Downriggers - 115 E. Railroad Ave. - Port Angeles  
 June - Mariner - 707 E. Washington - Sequim  
 July - Gordys Pasta and Pizza - 1123 E. First St. - Port Angeles  
 August - Tarcisios - 609 W. Washington - Sequim  
 September - Sergios - 205 E. 8th - Port Angeles  
 October - Fortune Star - 145 E. Washington - 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, first Tue of every month  | Clallam County Courthouse EOC,<br>223 E. 4 <sup>th</sup> St., PA  | Al Dawson W7YLV<br>360-457-0752  |
| Clallam County Amateur Radio Club general meeting  | 7 pm, second 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, first Sat of every month  | Joshua's Restaurant<br>Hwy. 101 & Del Guzzi Dr.                   | Chuck Jones N7BV<br>360-452-4672 |
| 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) |                                  |

**Welcome new members to CC-ARC:**

George Eastman, N1HP, Clallam Bay

***CLUB OFFICERS For 2011*****President:** Becky Winters W7RJW 360-928-0127 W7RJW@yahoo.com**Vice President:** Al Popowski W7ALP 360-477-4037 alpop@wavecable.com**Secretary:** Bill Carter W7WEC 360-6814375 w7wec@arrl.net**Treasurer:** Ernie Griffith W7EWG 360-808-6668**Board Member (Chairman):** Al Dawson W7YLV 360-457-0752 adawson@tfon.com**Board Member:** Chuck Jones N7BV 360-452-4672 n7bv@yahoo.com**Board Member:** Rik Scairpon WX7RIK 360-683-5625 WX7RIK@pobox.com