

CLALLAM COUNTY
AMATEUR RADIO
CLUB

QTC
AUGUST 11

Club Prez..... August 2011

This summer, milder than some of our previous, is just flying by. Soon it will be back to school for the kids.

Our next monthly club meeting falls on the 10th of August, so we hope to see you there.

Our get-together with our friends across the water will be August 21st. It's our turn to visit them this year.

We have received news on Bill Johnston-K7WZ. He is out of Swedish Hospital and currently in room 115 at Sequim Health and Rehabilitation Center on West Hemlock, just off of 7th Ave. A big thanks to Kline-W7CNN for the update.

I enjoyed running into some of our club members at Joyce Daze Wild Blackberry Festival today. It was a beautiful day and there were lots of folks out for the festivities.

Have a great month everyone!

73 Rebecca W7RJW

Get Your License Here!

Organizing for a VE-Exam session and the usual three Saturday class sessions (Technician and General) for October 1, 8, 15.

NOTE: Location will be Olympic Medical Center (OMC).

Chuck N7BV
ARRL VE-L



PROGRAM For August

Selling on Ebay

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 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 (MSword, edit, clear, formatting) if you know how, before sending it to ccarcqtq. 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 13 July 2011

Prior to the meeting starting there was a short talk by Daniel Stevens, KL7WM. Daniel is a candidate for Western Washington ARRL Section Manager. He gave a short history of his Ham Radio experience and what he will be doing for our Section if elected.

The meeting was called to order at 1903 by Club President Becky, W7RJW. Twenty five 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.

There was a general announcement by Al, W7YLV. They are looking for volunteers to assist in the "Echelon Gran Fondo" bicycle event. You need dual band radio capability and preferably a high power mobile. Contact him or Neil Robin to assist them.

RIK, WX7RIK announced that there is another bicycle event scheduled for Aug. 6th and to contact Neil if you are interested.

Presentation. Bob, K6MBY moderated a Field Day 2011 PowerPoint presentation and discussion. The slides and data were prepared by Bob Rouleau KF7EFL. This Presentation was a good summary of 2011 Field Day preparations, summary of operations accomplished and a collection of ideas and possible schedule for next year's Field Day. There was much discussion by the members present about what we can do to make next year's Field Day a bigger success.

Break: 2005

Business Meeting continued: 2020

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

Officer reports:

- President: Becky. Thank you to all that helped with and attended our Field Day. Becky distributed Club Certificates of Appreciation were given to Callie N7YMU, James KB7QFI, Al KD7TFK, Al W7YLV, Bill W7WEC, Rik WX7RIK, Chuck N7BV, Bill W6JEQ, Rob KF7EFL, Dennis AD7TV, Bob K6MBY, and last but not least Ernie W7EWG .
- VicePresident: None
- Secretary: None.
- Treasurer: The Club has \$8298.16 in Checking and one check outstanding for \$168.08.
- Chairman of the Board: Reiterated about the Bike Race in the earlier announcement.
- Repeater Trustee: None

Committee Reports:

- Activities: Callie, Thanks for all the food and support.
- Pub Relations: Nita Absent. Bill W7WEC said it was a good article in the PDN about field day a few days before the event.
- Publications: Chuck N7BV. We need articles for the QTC. Both Chuck and Bob K6MBY emphasized the fact that an eMail reply to the QTC eMail just goes in the bit bucket.
- Membership: Becky. She is updating the Membership packets that will be distributed at the next Exam Session.

- Health and Welfare: Chuck, no report. Becky said that Bill K7WZ is out of ICU, out of the EEG floor, and is in a rehab facility. She doesn't know the location but will get the info and publish it to the club.
- Technical: Bob K6MBY says Matt Lawson has bought the Blynn, 442.100 repeater. The paperwork has gone in to change the owner. It is back on the air. The Club's Echolink system has moved to Sheldon N7XEI's location where he has good coverage and internet access.
- Field Day: Chuck, Nothing that wasn't already covered. Becky said our current location has been reserved for next year. Last full weekend in June.
- Net: Absent
- Education and Training: Chuck N7BV, said the next exam is 27 July at 1800 at the PA Fire Station.
- Web site Administrator: Rik WX7RIK says the Club's Web site is yours. Use it! The membership list will not be put up on the site. When it has been fully updated it will be eMailed to all Club members. Remember it is www.olyham.net.

Old Business:

- Field Day was covered in the presentation.
- No other.

New Business:

- The Picnic with the Canadians is coming up in August.
- A short Presentation was given by Bill Balzarni, KL7BB on what you could program into your 1000 channel handhelds. He also emphasized that the WWARA Repeater database is built into the ARRL Repeater book.

Next Month's Presentation is "How to Sell on eBay" by Al Popowski, W7ALP

2100: The motion was made and approved to adjourn the meeting.

Bill Carter, W7WEC
Secretary, CCARC

HEARD OR READ ABOUT by Chuck N7BV

David, KE7JEJ forwarded a link to a newspaper article titled: Another life saved...

http://www.loudountimes.com/index.php/news/article/ham_radio_saves_mans_life111/

Very interesting and shows how amateur radio can help save a life.

Paul, W6IAM tells us he has another book on LuLu (online publishing) see his ad in this newsletter.

Guess you have heard of the recent sunspot activities this past week. Thomas Hood, NW7US writes for CQ Magazine and has a top rated website <http://prop.hfradio.org/>. In CQ's August issue Thomas goes over the details of a solar flare and what is really headed our way, when they say that.

Go to CQ Magazine's website <http://www.cq-amateur-radio.com/index.html> read the "Zero Bias Chinese connection" for a coming change in the world of radios.

Note the button for HamCal on the left side—a great computation of programs for the amateur radio person. This takes a lot of the math out of projects. Just what a person with limited math capabilities needs (yep that's me).

Well we mentioned the sun's activity this past week. Visit <http://spaceweather.com/> to gain some insight and see magnificent pictures from around the world of solar events. So what else is here? Start by looking at the SOLAR WIND SPEED top left. If it is above 350 km/sec there could be some propagation abnormalities. All of the items in the left column are informative and have explanations etc.

Go to <http://solarham.com/> for a translation of the information from spaceweather.com into hamspeak. A free site supported by donations, thanks to Canadian Kevin VE3EN.

Then there is <http://www.hamqsl.com/solar.html> which again helps in figuring out what is happening. MUF/LUF button across the top gives a good idea what is going on with propagation right away.

Why all this about the sun, well yesterday, Saturday the 6th I worked a 10hr contest which it quickly became apparent propagation was feeling the effects of the solar storms with the solar wind up around 700 km/sec, the A-index at 27, and the K-index 5-8, it didn't take a rocket scientist to figure out it was going to be a slow contest. 73, Chuck N7BV

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

FOR SALE or TRADE

~~~~~  
~~~~~

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 CCARC 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
360-457-4049
seaburt@peoplepc.com

~~~~~  
~~~~~

Field Day QSO Break Down

Band	Mode	QSOs	Pts
3.5	PSK3	34	68
14	PSK	1	2
14	USB	66	130
21	CW	166	332
21	USB	1	1
28	USB	62	62
Total	Both	330	596
		QSO Score: 596	

Available from www.lulu.com

Basic Electronic Circuits, Part-1 Analog Circuits

Basic Electronic Circuits, Part-2 Digital Circuits

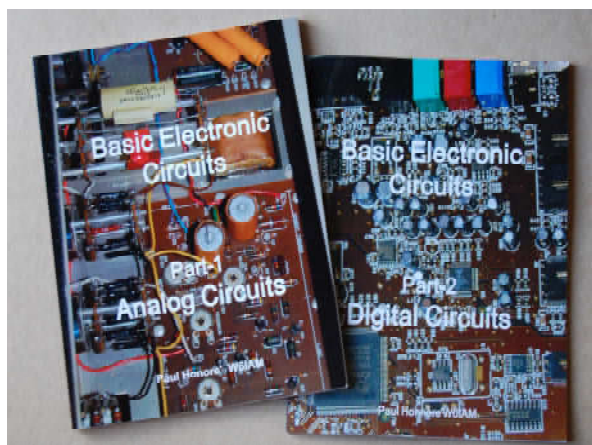
Basic Electronic Circuits, Part-3 The Practical Radio Shack

By Paul Honore' W6IAM

Basic Electronic Circuits, Part-1 Analog Circuits

108 pages, 8-1/2 X 11 paperback \$19.51

ISBN 978-1-257-38034-3



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.

Paul W6IAM

Jeramey, KF7PMC Passes along the following:



Longtime Ham Bob Heil (of HEIL Microphones) started a new netcast (podcast) on the TWiT network May 25th titled Ham Na-

tion.

Host Bob Heil, with various co-hosts and guests will cover the excitement and importance of ham radio - from tossing an antenna wire in a tree allowing you to talk to the world, to the importance of ham radio operators in time of disasters. HAM Nation airs live each Tuesday at 6:00 PT/ 9:00ET on <http://live.twit.tv>. Or visit the show home page at twit.tv/hn to download or subscribe to past episodes.

They are up to week eleven and some very interesting topics.

Thanks.

CCARC Committees

Activities Chair: Callie Kroll N7YMU

Education and Training: Chuck Jones N7BV

Field Day Co-Chairs: Dennis Tilton AC7TV, Al Fisk KD7TFK, Bob Sampson K6MBY, Chuck Jones 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 Lyman, KE7DRT

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

Technical Chairs: Bob Sampson, K6MBY

Web Site Administrator: Rik Scairpon WX7RIK

FROM OUR TREASURER

As of July 31 , 2011:

First Federal Savings & Loan of Port Angeles Balance:	\$ 8659.14
Outstanding Cheques:	\$120.76
Checkbook Balance:	\$ 8538.38

Thanks,

Ernie Griffith
W7EWG



Happy Birthday!

Report not received.

Happy Birthday!

COMING EVENTS

~~~~~

08/12/2011

Pacific Northwest DX Convention

Location: Everett, WA

http://wwdxc.org

~~~~~

08/13/2011

The Radio Club of Tacoma Hamfest

Location: Spanaway, WA

Website: http://w7dk.org

~~~~~

08/27/2011

Highline ARC Swapmeet

Location: Kent, WA

Type: ARRL Hamfest

Sponsor: Highline Amateur Radio Club

Website: <http://www.highlinearc.org>

~~~~~


NEXT YL LUNCHEON**August 12th****Tarcisios**

609 W. Washington

Sequim

Find us on the web at
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

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, 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)	

Welcome new members to CC-ARC:

None

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@tfn.com**Board Member:** Chuck Jones N7BV 360-452-4672 n7bv@yahoo.com**Board Member:** Rik Scairpon WX7RIK 360-683-5625 WX7RIK@pobox.com