

CLALLAM COUNTY  
AMATEUR RADIO  
CLUB

QTC  
SEPTEMBER 11

**Club Prez.....SEPTEMBER 2011**

**Well, kids are back to school-Halloween will be upon us next month. Our summer weather finally arrived!**

**We had a wonderful get together Friday for the YL luncheon at Sergios'.**

**Our monthly club meeting is this coming Wednesday on the 14<sup>th</sup> at 7 pm at the Port Angeles Fire station. We are hoping you will join us.**

**Today, September 11<sup>th</sup>, is the 10<sup>th</sup> anniversary of the terrorist attacks of 9/11 in New York.**

**We remember and will never forget those who lost their lives-both civilians and emergency personnel-and continue to keep their families left behind-in our thoughts and prayers.**

**Have a safe, happy month! See you on the air!**

**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). Exact room/s will be placed on our website <http://www.olyham.net/>

Chuck N7BV  
ARRL VE-L

### 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



### PROGRAM For September

This month's presenter will be **Lora Malakoff, Editor, Publisher, and gal of all trades with the Seniors Sunset Times and Think Ink Publishing.** Her studies in marketing and visual communications as well as a strong history and **Continued on page 5**

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.

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!

### 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 10 August 2011

The meeting was called to order at 1900 by Club President Becky, W7RJW. Twenty three 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. How to Sell on eBay.** Al Popowski, W7ALP Gave a power point presentation with the ins and outs of effective selling. Here are some bullets from the talk.

- Try and use a separate credit card and checking account.
- He doesn't need financial books and records, eBay does it fine.
- Take good pictures. Use daylight or a light box. No flash.
- Use USPS and flat rate boxes.
- Use eBay's "TurboLister" to help you write ads.
- 50 listings a month free.
- Use the title! No punctuation just spaces. Lots of key words.
- Use all the categories that apply.
- You need a certain rating to use "Buy it Now".
- He uses "Click and Ship".
- Pricing: Search for what the item has sold for in "Advanced Search – Completed sales".
- Have the auction end late on Sunday night.
- Put the auction up at 9 to 10 at night.
- Lots of help on the eBay site.
- Avoid being a slow shipper.

**Break:** 2005 to 2015

**Presentation, Continued**

**Business Meeting: 2047**

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

### **Officer reports:**

- President: Becky. None
- Vice-President: None
- Secretary: None.
- Treasurer: \$ in for the month = \$920.34, out = \$680.12. Spending receipts for field day are still arriving.
- Chairman of the Board: Absent
- Repeater Trustee: None

### **Committee Reports:**

- Activities: None
- Pub Relations: None
- Publications: None
- Membership: Ernie reported that an updated roster is coming soon. A list of birthdays is very close to being ready.
- Health and Welfare: Chuck, N7BV There is a card going around for Ed Brown for you to sign. Ed was very active in the club for many years and he will be missed. Bill Johnston K7WZ is recovering from major heart surgery. He can be visited at the Sequim Rehab center.
- Technical: None
- Field Day. W6LDX gave an observation that Field Day is also a Readiness Test for ARES.
- Net: None
- Education and Training: See the Web site for class dates and times.
- Web site Administrator: None

Continued on page 5

### September Program Continued

education in fine arts coupled up with a lifetime of public service and decades in the print industry developed into a truly unique approach to starting her own newspaper. Lora has never been one to just do what everyone else has done, so she didn't make her paper like every other periodical. With her usual unorthodox approach, she chose to learn every aspect of producing the paper, from selling ads, writing, prepress layout, distribution, web design, print technology and bookkeeping in order to keep the advertising affordable to the Mom and Pop stores that are the glue that hold the coastal economy together. She wanted the paper to be a part of their success and let's face it, newspapers are dying all over the country because they refuse to change, to accommodate their clients or entertain their readers.

Tagged as a full color "not just for seniors" newspaper, the Seniors Sunset Times was created by one woman with an idea that newspapers could be better. The Seniors Sunset Times was started in Grays Harbor in 2005 and has since captured the hearts of people all over Washington. A truly independent and free of big pharma ads, political ads and the usual bad news, the Seniors Sunset Times is truly the Washington coast's good news newspaper. Published once a month and delivered for free to over 18,000 readers via the online FREE e-edition and the 6,000 FREE hard copies that are placed in specific locations in Grays Harbor, Pacific, Thurston, Jefferson and Clallam Counties, as well as mailed to a base of subscribed readers, the SST has a lighthearted approach to life in general. With great columnists like Ry the Golf Guy, De Minimis with Tom Brown, The Olympic Area Agency on Aging, Morris Malakoff, good health, travel, jokes, puzzles as well as the publishers own column each month bring readers back again and again each month. People just enjoy reading the paper, it is that simple.

One of the greatest achievements of the paper is that not only does it reach, entertain and inform the seniors it targets, but its unusual style of lighthearted content and aesthetically pleasing layouts have drawn in a much younger readership from 13 to thirty, a group notorious for not reading newspapers. Slowly spreading into Clallam County, where Lora moved her family in 2007, there is a possibility for a Clallam County version of the Seniors Sunset Times each month...something just for this area's seniors.

Janet Parris, WA7JEP

### Continued from page 4

#### Old Business:

- August 21<sup>st</sup> is the Canadian Luncheon.
- David KE7TTT reported that the Bike Race radio operations went well.

#### New Business: None

Next Month's Presentation is: Not Announced

2059: The motion was made and approved to adjourn the meeting.

Bill Carter, W7WEC  
Secretary, CCARC

## New Club Trailer

For all those who haven't heard, the Club is now proud owner of a 2010 Cargo Mate 6' x 12' enclosed cargo trailer. This will be used to store club equipment and haul it to Field Day or other events where the club participates. There are photos on the Club website, at [http://www.olyham.net/club\\_trailer.html](http://www.olyham.net/club_trailer.html).



Rik Scairpon (WX7RIK) and Bill Carter (W7WEC) took a ride to Port Hadlock after Chuck Jones (N7BV) laid the groundwork through Craigslist. We inspected the trailer, and it looked in excellent shape, and it fit into the \$2000 budget the Board had approved. The Club was very lucky to get such a nice unit for this price; you would be amazed with how high the prices go on a 6x12, and how fast they sell. I think that we lucked out because the seller had it listed in the general merchandise category, rather than the cars & trucks for sale, which is where all the others were showing up.

So with cash tendered, we towed the trailer to Johan's shop for temporary storage, with a stop along the way to purchase some locks. We are still trying to find a permanent home to park it. There will be several people with the keys for this, along with the keys for the Club tower trailer. Key holders will be identified in the Club inventory document on the Club web site(in the Document Library.)

- WX7RIK

### New Internet Error

# YOU'RE LOST!

THIS PAGE THAT YOU ARE VIEWING NOW IS  
LOCATED SOMEWHERE BETWEEN THE BEGINING AND THE END OF  
THE INTERNET.

From [www.hamradiouniverse.com](http://www.hamradiouniverse.com)

## CLALLAM COUNTY AMATEUR RADIO CLUB Minutes of the Board Meeting 24 August 2011

The meeting was called to order at 1805 by Al W7YLV.

Board Member Attendees were Al, W7YLV, Chuck, N7BV, Rik WX7RIK, Ernie W7EWG, and Bill W7WEC. David, KE7TTT was a guest.

Rik gave us a progress report in purchasing a Club cargo trailer. Several opportunities came up but the price could not be negotiated down to the authorized expenditure. We will have to jump on an available trailer because they go fast and sell at the asking price or very close to it. The Board voted and approved to increase the funds available to \$2000.

New Field Day Site? The change of location to a field near the Sequim Walmart was discussed. The property is owned by Ed Sumpter. It seems to be a good location. Site security will be important. We may need to get a City permit. A motion was made and approved that at the next Club meeting we find a Chairman and Co-Chair. There seem to be plenty of members who will work but we need to get new people involved and maybe as Chairman would be an easy way to get started.

Scouting: The "Jamboree On The Air" is October 15 and 16<sup>th</sup>. Does the Club want to get involved. Bill will check with Dennis, AD7TV and Rik will check with a few of his contacts.

Chuck mentioned that the Club voted for a scholarship to the High School in Bob Kennedy's name. The officers of the Club need to pursue it with the High School. Chuck had routed a draft letter to the Officers so it is now their action.

Annual VE picnic: Chuck reported that this may be the last one. We'll host one more time and try to include the BC Ham Club Umbrella organization.

Chuck also mentioned that the Club has two towers stored at his place. We need to sell them or are we going to use them for Field Day?

Chuck made a proposal to give successful course candidates free club membership. The motion was made and approved that,

- any local person,
- that take a Club Technician course,
- and Pass and get their Technician license,
- Will receive a free Club Membership,
- For the balance of the year.

Tower Trailer Key is missing. It was thought that Nita, KE7DRT might have them as she was the last person to use them during Field Day. Bill will contact her to see if she can find them.

The next Board meeting will be September 7<sup>th</sup>, 6 PM and at Johan's shop.

The meeting was adjourned at 1855

Submitted: Bill Carter W7WEC  
Secretary CCARC.





## 2011 Field Day Entry Form

[2011 Rules](#)

Datestamp: 2011-07-20 12:49:37 PDT  
Confirmation: d64f2d75234dceb1

Use the following link if you want to update your Field Day entry:

<http://www.b4h.net/cabforms/fielddayupdate.php?callused=W7FEL&confirmation=d64f2d75234dceb1>

Thanks for using the web to submit your 2011 ARRL Field Day entry. Print this page to use as proof that you submitted your entry.

Call Used: **W7FEL** GOTA Station Call: **WX7RIK** ARRL/RAC Section: **WWA** Class: **4A**

Participants: **25** Club/Group Name: **Clallam County Amateur Radio Club**

Power Source(s): **Generator**

Power Multiplier: **2X**

### Bonus Points:

Description	Points
100% Emergency power	400
Media Publicity	100
Set-up in Public Place	100
Information Booth	100
NTS message to ARRL SM/SEC	100
GOTA Bonus	0
Submitted via the Web	50
<b>Total Bonus Points</b>	<b>850</b>

### Score Summary:

	CW	Digital	Phone	Total	
Total QSOs	<b>167</b>	<b>2</b>	<b>226</b>		
Total Points	<b>334</b>	<b>4</b>	<b>226</b>	<b>564</b>	Claimed Score = <b>1,128</b>



**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**

~~~~~  
~~~~~

**Wanted:** AC vacuum pump strong enough to draw liquid in a mash through a strainer for making herbal tonics. Currently using an air mattress pump, and it's not doing the trick. Any ideas/suggestions? Janet, WA7JEP at 460-2012, or email [jparris@q.com](mailto:jparris@q.com). Thanks!

~~~~~  
~~~~~



Available from

[www.lulu.com/spotlight/HonoreW6IAM](http://www.lulu.com/spotlight/HonoreW6IAM)

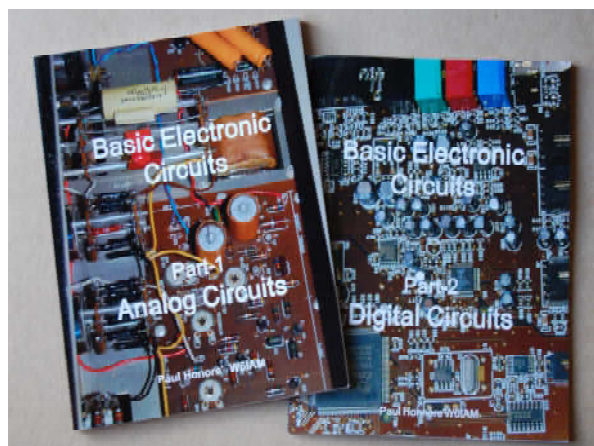
Basic Electronic Circuits,  
Part-1 Analog Circuits

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>

#16: N7HPR And ARISSat-1  
Elecraft's new toy, more about ARISSat-1, adding  
a regulator to George's DC power supply, and  
more.#16: N7HPR And ARISSat-1

#15: When All Else Fails  
Irene response, AIRSSat-1, APRS tracking, and  
more.

August 24, 2011

#14: Leo Builds A Dipole

The gang shows Leo how to build a dipole,  
George builds a power supply, viewer questions,  
and more.

August 17, 2011

#13: Leo Laporte Makes Contact

W6TWT unveils his new setup and makes his first  
QSO, Shorty explains WIN System, George  
shows one of the most valuable things in ham  
radio, and more.

Have a cup of coffee, relax and watch one.

## 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

**Reprinted with permission from, The ARRL Contest Update, August 17, 2011.****CONVERSATION****A Personal Touch**

Not so long ago, I was outside just after a warm summer's dusk with a group of friends, enjoying the good weather and clear skies. I also knew that the International Space Station was going to make a long, high-elevation pass at about the same time and suggested that the group move into the clear where they could see it. Several were amazed to find out they could see it from the ground without a telescope and I assured them it would be surprisingly bright. (You can find visible passes of the ISS, optical flares from the Iridium satellite solar panels, amateur birds, and many other space objects at the Heavens-Above website.)

As we scanned the southwestern skies, I fielded questions about how high the station was (about 200 miles) and how fast it would travel (this pass was going to last more than four minutes) and how I knew this (the web is pretty useful at times). Then, right on time, a bright spot of light suddenly became visible and the questions turned to appreciative comments as it climbed up toward the zenith and passed overhead. As an added bonus, just before the pass was over, the station passed into the Earth's shadow and abruptly winked out, so I got to explain that, too. I fielded a lot more questions and I'm sure several of the watchers have done the same on their own since that evening.

What does this have to do with ham radio? Well, quite a bit, actually. While my friends knew of the station, they had never actually *seen* it. It was an abstract bit of knowledge that had little connection to their daily lives. But standing outside on a summer evening, watching it travel overhead and knowing that there were astronauts on board changed everything. That personal, visceral experience gave them a personal connection to what was just some initials an hour before.

Less long ago (like last weekend) I attended the annual Pacific Northwest DX Convention this weekend - I had a *great* time seeing all my friends again and catching up on how things were going in this far-flung corner of the U.S. It's said you can't go home again and that may be true...but you can sure visit! As I pulled into the Everett Holiday Inn parking lot, I noticed a large semi-trailer out front on the street painted a raucous lime green and festooned with insignia and logos. As it turned out, the Endurocross motorcycle race was being held on the same weekend and we were sharing the hotel with a lot of racers and fans.

As you might expect, there was some overlap between the two groups, such as at breakfast. They were curious about the badges and call signs and after we got past the inevitable, "Ham radio - do you still do that?" they were quite interested in our "radio cross" events and DXing



Here's what I'm talking about - Sean KX9X and Mike K5PMC show a group from the recent ARRL Teacher's Institute how satellite QSOs are made - they racked up more than a dozen contacts during a short pass of AO-27 as far west as Wyoming. (Photo by NØAX)

and that sort of thing. The key point, though, is that they were completely unaware of our existence.

The big semi had on its side a logo for the "world's fastest radio control technology" - so it's not like the race crowd is unaware of wireless technology. They are just unaware of *us* - that people are still using radio for *fun* and not as a kind of "smart wire" was news to them. We've essentially dropped out of that conversation because they had no connection with their lives. Without that personal connection, ham radio has little chance of re-entering their conversation with the world.

Here's where you and maybe your club come in. Unless we - as in you and I - get out there and put ourselves in the public eye, we (and ham radio) are going to stay a caricatured mystery to the lay public even though they may be technically savvy and bright. People are not going to pick up a brochure and somehow get interested enough to participate in ham radio. They need to see real people doing something that looks useful (such as building a kit or antenna) and fun (such as radiosport).

The "real people" I mentioned - that's you and me, folks. We have to get out of our basements and garages and spare bedrooms and put feet on the ground where people are. We need to be doing something where and when other people are around. A club can set up shop every so often at a mall or near sports fields (kids everywhere!) or in a favorite public park - anywhere people are likely to see you and have enough free time to ask questions.

Just get out there and be yourselves! Laugh a lot. Smile and shake hands. Don't sit behind a table like it was a castle wall - stand out front and greet people in a friendly way. Talk to them and hand them a flyer with your website and lists of local clubs and stores - don't wait for them to take it. Look like you're having a good time, for crying out loud! It's amazing how well just having fun works as a marketing tool.

A simple station will do - have somebody building a kit or accessory or antenna. You don't have to work DX, just make a few contacts a couple of states away. Have some test equipment - hint, kids love to talk into a microphone and see an oscilloscope trace jiggle. Print up some flyers about ham radio in your town - invite them to a club meeting. Have a demonstration of some special technique like working through a satellite or using a digital mode with a computer. If you can operate during a contest when contacts are made far and wide - set up a map on a piece of foam-core board and stick pins in to show where you've contacted.

Just as a bright point of light in a darkening azure sky can open a mind in unexpected ways, so can a chance encounter with you and your radio, having a good time. You, too, can be an astronaut right here on Earth.

73, Ward NØAX

## FROM OUR TREASURER

As of Aug 31 , 2011:

First Federal Savings & Loan of Port Angeles Balance:	\$ 8538.77
Outstanding Cheques:	\$0.00
<b>Checkbook Balance:</b>	<b>\$ 8538.77</b>

Thanks,

*Ernie Griffith*

W7EWG

CC-ARC Treasurer

## COMING EVENTS

~~~~~  
 Nothing scheduled through 10/8/2011  
 within 50 miles  
 ~~~~~

~~~~~

~~~~~

**Happy Birthday!**

Report not received.

**Happy Birthday!**

**NEXT YL LUNCHEON**

**October 14th  
Fortune Star  
145 E. Washington ST.  
Sequim**

**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

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 <sup>th</sup> 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@tfon.com

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

**Board Member:** Rik Scairpon WX7RIK 360-683-5625 WX7RIK@pobox.com