



CLALLAM COUNTY AMATEUR RADIO CLUB

QTC
AUGUST 08

BV Rambles

At the July meeting we had a "raiser" from the Guide Dogs of America as a program. I personally thought it was very interesting, also something I could never do. It was interesting to note a couple of people questioned why we had a program unrelated to ham radio. Guess we need to discuss this. With the inception of regularly scheduled programs about 4 years ago, it was started with the idea that finding good relevant speakers for ham radio would be a hard thing to do month after month so it was decided to have (approximately) every other program non-ham related.

We will be having our bi-annual visit by members of the Victoria Short Wave Club (<http://www.qsl.net/ve7ez/>) on Sunday August 17th. The club needs your support to ensure our visitors have a good time while visiting with us. Please sign up on ccarcqtc@yahoo.com. I know a few of you have noted this conflicts with the Clallam County Fair. It should be noted this conflict has been there many years. See page three for information on the VSWC.

Elections are coming up this fall. The club will need a new president, vice-president, and board member. Look around you and see who has been there over the last year or so regularly participating and ensuring the club functions. One of these people should be encouraged to step forward and lead the club in the next year. Bob, K6MBY has indicated he will not stand for election as he and his wife plan on lots of out of state travel in 2009.

Thank you for your support on the proposed county Sound Ordinance. Not knowing how many of you took the time to Email the county commissioners about the negative impact this could have had on amateur radio operators. It would appear enough of you did so that the sheriff removed the words that could have been misinterpreted and actual remove all references to amateur radio before the county review session opened for discussion.

Our thanks to John Moore who has taken the Thursday night net and turned it into a going concern over the last 1 and a half years. When first appointed John and Nita's roles were reversed, they figured out quickly their personalities and backgrounds' were reversed and suggested a flip. As they say the rest is history. While we are saddened John's health has deteriorated to the point he stepped down, we are heartened to have Becky, W7RJW step into the position.

Thanks for the space and your time.

Chuck, N7BV

Get Your License Here!

The next scheduled Technician, and if needed a General Class sessions will be held September 13 & 20.

Review in the morning of 27 September and an all level Exam session the afternoon of 27 September.

Contact: Chuck Jones, 452-4672 or Tom Newcomb 452-8228

PROGRAM FOR 17 August

Matt, KC7EQO will show a video of a visit to the MFJ factory.

This should prove to be an interesting presentation.

We need articles for the QTC newsletter. This is after all 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 the better our newsletter will be.

Thanks, the staff!

THURSDAY NIGHT CCARC NET

I'm happy to announce that I have taken over as Net Control Coordinator, replacing K7NIA John Moore. I would like to thank John, Nita-KE7DRT. David-KE7JBJ, Chuck-N7BV, and all others for their votes of confidence and continuing support as I begin my duties.

Congratulations to those CCARC members who checked in 100% for July:

Lee Diemer KE7TTY
Don Dillard K5MTW
Theron Gallauher W7DTG
David Hannon KE7TTT
Paul Honore W6IAM
Nita Lyman KE7DRT
John Moore K7NIA
Roger Uhden K7RGR
Becky Winters W7RJW

Net Control Coordinator
Becky, W7RJW

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.

Who: CCARC & The Victoria Shortwave Club
What: Bi-annual Get Together
When: Sunday August 17th 1215L
Where: St. Andrews Episcopal Church, 510 E Park Ave, Port Angeles

1. Please advise if you will be able to attend.
2. Need volunteers with larger automobiles/vans to transport the VE7's from the Noon Ferry to the church and back again for the 1715 ferry. Approximately 20 VE7's are coming. Time and transportation permitting we would like to go to the Port Angeles Fine Arts Center.
3. Need volunteers for setup and/or breakdown/clean-up.
4. Please bring a food dish per callsign suffix schedule:
A-F Dessert
G-M Appetizer
N-S Salads
T-Z Side Dishes

Please respond to ccarcqtc@yahoo.com if you haven't already done so,

Editor's note: Each year the CCARC and the Victoria Short Wave club alternate hosting each other for lunch. It is always a lot of fun and I encourage everyone to join in this well over fifty years of camaraderie.

The Victoria Short Wave Club was established in 1929; its Amateur Radio License is VE7EZ; Zero Beat is the Club's publication. Dedicated to the promotion of Radio Amateur activities in general, the Club is particularly oriented to high-frequency-band operation between 1.60 MHz and 30 MHz. Meetings are held monthly on the third Tuesday in the Traveller's Inn - City Centre, 1961 Douglas Street (tel no 953-1000) at 11:30 a.m. and comprise a light, no-host lunch, routine business and social. Visitors are welcome. There are no meetings on July, August and December. The annual membership fee is \$15 and the Club year begins January 1. The Club's business mailing address is P.O. Box 5111, Station B, Victoria, B.C.V8R 6N3.

Tower Tragedies

Some of you sent Emails about a tower accident in Kansas City where two Hams died when putting up an antenna by coming in contact with some overhead electrical wires. A question and answer exchange occurred on one of the Email Reflector groups that I belong to, over this subject and N7SS, Scott's response was quite interesting, to me - in effect the ARRL exams already have questions in them pertaining to safety along with adequately coverage in the exam study guides of such dangers. How we choose to ignore them or take chance is a matter of choice.

Edited for brevity...

Perhaps we should encourage the ARRL to encourage the FCC to put more related antenna safety questions on the FCC Tests.

Date: Mon, 14 Jul 2008 12:19:58 -0700
Subject: 2 HAMS died in Kansas City

The NCVEC at <http://www.ncvec.org/> controls the content of the question pools. They also accept question suggestions on that page. With all the "dumbing down" of ham radio comments, it's easy to believe that's true. In reality, there is an entire section on RF, electrical and tower safety now on the exam (that wasn't on my exam). I have included two appropriate questions from the current Technician exam below. Maybe the FCC should require retesting :-). It certainly doesn't hurt to review the material and that's why we're all members of this group. Perhaps the new hams will remember this information from their tests and keep old-timers safe so we won't see similar tragedies in the future.

73, Scott N7SS

T0B06 (D) What is the most important safety precaution to observe when putting up an antenna tower?

D. Look for and stay clear of any overhead electrical wires

T0B08 (D) What is a safe distance from a power line to allow when installing an antenna?

D. So that if the antenna falls unexpectedly, no part of it can come closer than 10 feet to the power wires

Thanks to Becky, W7RJW for sending an Email on this subject.

Regards, Chuck N7BV

QST QST QST

Due to family responsibilities, I am resigning as Membership Chair for the CCARC. This fun and easy volunteer position takes little time, yet it does require someone who is available to be at VE sessions to meet and greet perspective new members, attend meetings regularly, hand out membership forms, new Ham badge forms, {provided by the Club to first time new members}, follow up on their activity, and passing along the information to the others who need it for their records.

Please contact Nita, KE7DRT, for further information. I will pass all perspective applicants to the President, Chuck Jones, N7BV, for approval.

Thank you all for giving me this great opportunity to work with each and everyone of you, as I appreciate the good friendships I've made in the Ham Radio family with the Clallam County Amateur Radio Club.

73, Nita, KE7DRT

SKYWARN

Just an item of interest for those involved with/ interested in getting involved with SKYWARN- I found a website tonight that I thought was pretty cool. The url is <http://www.skywarnonline.com>

My username on the site is beckoncal62. For those members here in Wa State interested, there will be spotter training December 3rd 2008 at the Port Townsend Fire Department.

Email jcdem@co.jefferson.wa.us or call 360.385.9368 to RSVP

73 W7RJW Becky

COMING EVENTS

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August 13th, 1900 CCARC meeting PA Fire Department

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August 17th, 1215 Pot Luck at St. Andrews Episcopal Church with the Victoria Short Wave Club

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September 20-21, Salmon Run WA QSO Party

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Clallam County Amateur Radio Emergency Service (CCARES)

The Clallam County ARES is organized in two levels; as an affiliate of ARRL/ARES and as the recognized RACES organization by the Clallam County Division of Emergency Management.

Membership in CCARES is open to all licensed Amateur Radio Operators that are residents of Clallam County, who first register with ARRL/ARES through the Emergency Coordinator. They are not required to attend training meetings and function as a second response unit in emergencies.

CCARES members in good standing may register in the RACES program with the Clallam County Division of Emergency Management (CCEM) and serve as a primary responder during emergencies. RACES members are the core of the organization and are expected to attend training meetings and participate in drills and other events.

Clallam County ARES/RACES

Clallam County ARES/RACES is actively seeking new members and would like you to consider joining. This is a chance to prepare to be part of a solution during an emergency.

January and February meetings are used to re-register members under a new ID system with the County Emergency Management office.

All RACES members will be required to pass the FEMA/NIMS training IS-100 and IS-700. These courses are free and have been mandated by Homeland Security. They are available on-line at <http://training.fema.gov/EMWeb/is/>.

Dan Abbott, N7DWA, EC Clallam County

CLALLAM COUNTY AMATEUR RADIO CLUB
Minutes of the General Meeting July 9, 2008

The meeting was called to order at 7:01 P.M. by club president, Chuck, N7BV.

The Pledge of Allegiance was given.

Introductions were made around.

Chuck, N7BV, announced that there would be a DX convention in Portland August 1 – 3. He acknowledged that Ernie, W7EWG, of "All About Pizza" furnished pizza for Field Day. A thank-you is to be sent to the American Red Cross for the Saturday lunch at Field Day.

The Canadian club will come to Port Angeles the third Sunday of August (8/17). It was suggested that we hold a barbeque at a local church and visit the art center.

It was suggested that we should have a W7FEL QSL card.

Clallam County club members are asked to see if they have information on the original club formation date.

There was discussion about the proposed county noise ordinance. Members are encouraged to give their opinions to the county commissioners.

It was moved and seconded to approve last month's minutes as published. Motion passed.

Chuck, N7BV, commented on Field Day. He noted that equipment from the station

of Johann, KO6I, was set up and not visited. There was some difficulty in getting folks to operate. There were not enough operators and there is a need to get more folks involved.

Tom, KE7XX, laments that not many in the club do HF and asked if we need to help/mentor members. A discussion followed about why we are not getting operators at Field Day. It was suggested that members sign up for operating time. It was also suggested that logging be practiced before Field Day, and perhaps have a mini-field day.

Tom expressed appreciation for Field Day help given by the new people.

Janet Parris, WA7JEP, introduced Deb Cox, the leader of "Puppy Pilots" and Ledger, a guide dog in training. The "Puppy Pilots" organization trains young dogs to be guide dogs for the blind. Deb explained the training program. The local club is the most recent of eighteen clubs in Washington.

After break, Dennis, WD7TV, advised that if one has XP Zone Alarm and downloads the Microsoft update, it will lock up the computer. Matt Lawson, KC7EQO, says you can un-install the update or take certain other action.

There were thirty members and guests recorded on the attendance roll.

At 8:30 it was moved and seconded that the meeting be adjourned. Motion passed.

Minutes by Rich, N7NCN

THE LAWS OF ULTIMATE REALITY

*** Law of Mechanical Repair**

After your hands become coated with grease, your nose will begin to itch and you'll have to pee.

*** Law of Gravity**

Any tool, when dropped, will roll to the least accessible corner.

*** Law of Probability**

The probability of being watched is directly proportional to the stupidity of your act.

*** Law of Random Numbers**

If you dial a wrong number, you never get a busy signal and someone always answers.

*** Law of the Alibi**

If you tell the boss you were late for work because you had a flat tire, the very next morning you will have a flat tire.

*** Variation Law**

If you change lines (or traffic lanes), the one you were in will always move faster than the one you are in now (works every time).

*** Law of the Bath**

When the body is fully immersed in water, the telephone rings.

*** Law of Close Encounters**

The probability of meeting someone you know increases dramatically when you are with someone you don't want to be seen with.

*** Law of the Result**

When you try to prove to someone that a machine won't work, it will.

*** Law of Biomechanics**

The severity of the itch is inversely proportional to the reach.

*** Law of the Theater**

At any event, the people whose seats are furthest from the aisle arrive last.

*** The Starbucks Law**

As soon as you sit down to a cup of hot coffee, your boss will ask you to do something which will last until the coffee is cold.

*** Murphy's Law of Lockers**

If there are only two people in a locker room, they will have adjacent lockers.

*** Law of Physical Surfaces**

The chances of an open-faced jelly sandwich landing face down on a floor covering are directly correlated to the newness and cost of the carpet/rug.

*** Law of Logical Argument**

Anything is possible if you don't know what you are talking about.

*** Brown's Law of Physical Appearance**

If the shoe fits, it's ugly.

*** Oliver's Law of Public Speaking**

A closed mouth gathers no feet.

*** Wilson's Law of Commercial Marketing Strategy**

As soon as you find a product that you really like, they will stop making it.

*** Doctors' Law**

If you don't feel well, make an appointment to go to the doctor, by the time you get there you'll feel better. Don't make an appointment and you'll stay sick.

Submitted by Bruce, W7DNA

I got my ham radio license in February of 2007, after about a year of watching my boyfriend, Theron W7DTG-with his involvement with it.

My background consists of a previous career in law enforcement and related work, helped organize and implement a chapter of the CB organization REACT in our county back in Ohio, and includes my present involvement with Joyce Fire District 4 here in Clallam County as an EMT and volunteer firefighter. I am active in ARES-Amateur Radio Emergency Services for you newbies (of which I still am one myself), and some of the special events such as bike races, marathons, etc. I am mom to 4 teen-age sons and Theron's daughter.

Recently, I became Net Control Coordinator for the Clallam County Amateur Radio Club, taking previous NC Coordinator K7NIA, John Moore's place. I plan to upgrade my license to General Class in the near future. Theron and I just recently joined the ARRL.

I'm enthusiastically looking forward to my second year in Amateur Radio with all of you. 73 W7RJW Rebecca Winters

Editor Note: That is Becky behind the cab!



West End VHF Repeater Coverage

For the four years that I have been in the area I have heard the west end coverage from Ellis is not that good and there are no frequencies available if CCARC wanted to put a VHF repeater on Ellis for improved coverage of the county. As many of you know, however, the K7PP's west end repeater on Ellis has been in operation for a number of years and coverage to Forks and La Push is quite good. Even to the point of hand held coverage in Forks and La Push.

I have talked to Pete about linking the two repeaters full time, however, for a variety of good reasons he would rather not do so. Unfortunately ARES does not have a path to the 145.37 Ellis repeater from the EOC which could provide much needed continuity to the west end. There are options for the EOC in the form of a remote base controlled by OPSCAN that should be investigated but that would be an EOC improvement only and would not benefit the club or ARES on a day to day basis.

The question I pose then is this: are there enough club and ARES members willing to consider a proposal for a second linked repeater on Ellis? My guess, assuming we could get into a DNR site, would be \$100 per year rent, plus the one time cost of items such as a VHF repeater, DC power, repeater controller, VHF/UHF antennas, duplexer, isolator, hard line, and a UHF link radio. Wild guess.- .\$.5 to 6 thousand on the high side.

Due to an increase in club membership as well as more members paying dues there is sufficient funds on hand today to fund such a project. It would, however, deplete a great deal of the club funds and a member assessment may be called for.

Email me direct K6MBY@olypen.com with your thoughts and comments.

Bob
K6MBY

49b	LEDs, switches, misc electronic junk	5
49c	Various new/used electronic parts	5
50	Parts Cabinets, 5.17"X12"X8", 40 drawers each:	5
50a	12 drawers of assorted resistors, 5 drawers light bulbs, other w/ misc junk	5
50b	misc electrical parts	5
51	Parts Cabinet, 15"X12"X8", 28 drawers of misc electronic parts	5
52	Parts Cabinets, 9-1/2"X10"X8", 2 w/ 10 drawers, 1 w/ 18 drawers	5
52a	Misc electrical parts	5
52b	Misc electrical parts	5
52c	Assorted transistors	5
53	Parts Cabinets, 8"X10"X6-1/2", 15 drawers each:	5
53a	Assorted transistors	5
53b	100's assorted ceramic disk capacitors	5
53c	100's assorted resistors	5
53d	1000's assorted resistors	5
53e	assorted circuit electronic chips	5
54	All metal parts Cabinets, 10"X10"X11-1/2", 4 drawers each:	5
54a	about 100 capacitors and misc parts	5
54b	about 100 capacitors	5
54c	misc electronic parts	5
54d	assorted resistors	5
55	One carbon electronic project enclosure boxes	1
56	Bert & Howell 8mm movie projector	1
57	Cigar box with 60 capacitors	1
58	Carton of misc tools, power addptors, wire	5
59	Carton of elec junk, ultrasonic cleaner, pagers	5
60	Carton of junk, enclosures, gages, heat sink	5
61	Carton of glass jars full of capacitors(new), plugs, sockets, circuit board material	5
62	Power supply unit, 100-130 V in, 24 V out	2
63	Voltage normalizer	2
64	Variable transformer	1
65	Diaper counter	0.5
66	NI-Cad battery charger	0.5
67	NI-Cad battery charger	0.5
68	Isolation transformer	1
69	Isolation transformer	1
70	Weller-WCO100 soldering iron	1
71	Wireless soldering iron	1
72	Battery charger, 2.4 V.	0.5
73	Approx 75 assorted transistors	10
74	Small box of assorted gages	5
75	Packet of assorted heat shrink tubing	0.1
76	Assorted leads, 20	2
77	Assorted leads, 55	2
78	Four small, plastic cases w/ about 100 assorted capacitors	10
79	Carton of assorted transistors, wire, miniature brazing kit	5
80	Carton of misc junk w/ about 50 transistors and small parts box of fuses	2
81	Carton of vacuum tubes	10
82	Carton of vacuum tubes	10
83	Carton of vacuum tubes	10
84	Carton of vacuum tubes	10
		344.1

P. College
P. College Donate

FOR SALE OR TRADE

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I am looking for work on weekends and after school (2:30) to make money. I can be reached at (360) 452-6614 or ke7lka@yahoo.com Thanks, Jody

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2m/440 dual band J-pole antenna. Excellent antenna and price \$20. Similar to <http://arrow-antenna.com/j-pole.html> Made by KN7R. Proceeds to ARES. Chuck, N7BV or Burt, KN7R

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WB0NAI Lew, thanks Chuck WA7EBH lead man, John K7NIA, Jerry WA7BUY and Dylan Honnold a friend of Chucks

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Vintage Lafayette Genometer – add this hard to find piece to your vintage equipment collection. Contact Rik and make an offer - wx7rik@pobox.com.



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Force 12 EF-180C Rotatable Dipole with 2 relay control box and balun - **83Ft long** (Full 80M band coverage)

New condition. Equivalent to Current Top of Line Version (Sigma 180 Magnum from Force 12) which sells for around \$1500 without shipping. Asking \$600 and prefer local pick up in Seattle, WA area. Shipping is not possible.

Works very well on 30M also. Bagged me 120 countries on both bands in less than 3 years.

John Owens - N7TK 425-745-0577

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FROM OUR TREASURER:

As of July 28th, 2008:

First Federal Savings & Loan of Port Angeles Balance is: \$ 2,852.75

Outstanding cheques: 282.21

Current Book Balance: \$ 2,570.54

CD at WestSound Bank (6-month, 2.50% APY): + 1,025.04

CD at WestSound Bank (18-Month, 5.13% APY): + 3,000.00

Total Cash Assets: \$ 6,595.58

David R. McCoy,
KE7JEJ -.- .-.-... .-.-. .-.-.
CC-ARC Treasurer

Birthdays for August (a Lot!) and the first week of September:

- Benadum, Leah KE7EZS Aug-03
- Fontaine Jr., Ralph AF7DX Aug-04
- Brown, Steve NL7US Aug-11
- Fisk, Albert KD7TFK Aug-12
- Judd, Nola E. KC7ZNW Aug-12
- Hicks, Casey KJ7XE Aug-14
- Floren, Tracy J. K7KCS Aug-15
- Franklin, Michael KE7SLI Aug-19
- Hoffeld, Donald WA6JTW Aug-24
- Stroeher, Chuck WA7EBH Aug-26
- Uhdén, Roger K7RGR Aug-26
- Peterson, Richard KE7Z Aug-27
- Diemer, Alicia L KE7TTY Aug-28
- Scairpon, Rik WX7RIK Aug-28
- Cowen, Stan KI6HCW Sep-06

YL's Birthdays:

- Abbott, Wendy (N7DWA) Aug-22
- Tilton, JoAnn (AD7TV) Aug-27

Happy Birthday!

YL LUNCHEON

September 12th, Sergios 205 E.
8th, Port Angeles.

Time: 11:30 a.m.

2008 - CCARC Ladies Luncheon Schedule
Reservations are made for 11:30 – 2nd Friday of
each month

September – Sergios – 205 E. 8th – Port Angeles
October – Fortune Star – 145 E. Washington - Sequim
November – Chestnut Cottage – 929 E. Front – Port Angeles
December – Paradise – 703 S. Sequim Ave. - Sequim

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

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	Chuck Jones N7BV 360-452-4672
Clallam County Amateur Radio Club general meeting	7 pm, second Wed of every month	Port Angeles Fire Station 5 th & Laurel Streets, PA	Tom Newcomb KE7XX 360-452-8228
Clallam County Amateur Radio Club social breakfast	8 am, first Sat of every month	Joshua's Restaurant Hwy. 101 & Del Guzzi Dr.	Tom Newcomb KE7XX 360-452-8228
Clallam County Amateur Radio Club YL social lunch	11:45 am 2d Fri of every month	Rotates - announced on Thursday night Net	

CLUB OFFICERS For 2008

President: Chuck Jones N7BV 360-452-4672 n7bv@yahoo.com
Vice President: Bob Sampson K6MBY 360-582-9116 k6mby@olyphen.com
Secretary: Rich Golding N7NCN 360-683-9309 n7ncn@myfam.com
Treasurer: David McCoy, KE7JEJ 360-461-5470 mccoy.d.r@olyphen.com
Chairman of the Board: Tom Newcomb 360-452-8228 ke7xx@arrl.net
Board Member: Bob Kennedy AC7RK 360-457-6177 ark@wavecable.com
Board Member: Bill Carter W7WEC 360-681-4375 bcarter@olyphen.com