



# CLALLAM COUNTY AMATEUR RADIO CLUB

# QTC

## THE PRESIDENTS CORNER

Welcome to the first EVER issue of the Clallam County Amateur Radio Club QTC!

This publication is for you, the HAMS of Clallam County. I encourage all of you to participate. Elsewhere in this issue you will find some suggested topics, but remember, this is a work-in-progress, and we need you, the members, to help this publication grow.

My thanks to the club committee that has made this happen, Nita, KE7DRT, and Chuck, N7BV. Without their efforts this would not have become reality. We have issues to overcome, distribution, notification, etc, but these too will be solved and the QTC will grow.

### WITH YOUR HELP AND INPUT!

For my contribution to this inaugural issue, I believe it is a good time to remember our roots, what we stand for as Amateur Radio Operators. I ask that everyone please take some time to reflect upon:

### The Amateur's Code

**The Radio Amateur is:**

**CONSIDERATE . . .**

never knowingly operates in such a way as to lessen the pleasure of others.

**LOYAL . . .**

offers loyalty, encouragement and support to other amateurs, local clubs, and the ARRL, through which Amateur Radio in the United States is represented nationally and internationally.

**PROGRESSIVE . . .**

with knowledge abreast of science, a well-built and efficient station and operation above reproach.

**FRIENDLY . . .**

slow and patient operating when requested; friendly advice and counsel to the beginner; kindly assistance, cooperation and consideration for the interests of others. These are the hallmarks of the amateur spirit.

**BALANCED . . .**

radio is an avocation, never interfering with duties owed to family, job, school, or community.

**PATRIOTIC . . .**

station and skill always ready for service to country and community.

The original Amateur's Code was written by Paul M. Segal, W9EEA, in 1928.

This code is still applicable today in 2006 and I encourage all members to review your actions and operations to embody these principles on a daily basis.

Remember, Amateur Radio is a contact sport. See you on the bands.....

73, Russ, K7INA  
President, CCARC

### AROUND THE BANDS

**Bob, K6MBY** reports his activities for Jan-Feb Monthly Activities.

2 Meter SSB

Pacific Northwest VHF Weak Signal Net check ins.

(<http://www.pnwhfs.org/>) 2 way QSO with Port Orchard, Tacoma and Portland, OR. Bend, OR heard.

2 way SSB QSO with VE7DAY in Campbell River, BC.

WSJT ( <http://pulsar.princeton.edu/~joe/K1JT/> )

6 meter FSK 441 2 way QSO via meteor scatter with WA7HQD Salt Lake City, UT, AJ6T Saratoga, CA, AF6O San Bernardino, CA, K7AD Kennewick, WA, KE7DJD Salt Lake City, UT, KU7Z Ogden, UT.

2 meter FSK 441 2 way QSO via meteor scatter with AF6O San Bernardino, CA

RTTY CQ WPX RTTY contest 150 QSOs; 280 points; 114 prefixes; 31,920 total points forwarded to 3830 Contest Scoring for the Western Washington DX Club

Misc Contacts

3Y0X DXPedition to Peter Island, Antarctic (<http://www.peterone.com/>)

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**Chuck, N7BV** reports K7WA operated his station single band 40m in the ARRL international DX Contest, making 316 QSOs in 79 countries during the weekend of 18-19 February. Chuck operated single band 15m scoring 241 QSOs in 51 countries. Guess which band is most affected by the low sunspots!

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### HAM SOFTWARE By N7BV

Here is some feedback on a couple of free software programs that you might find useful:

**Ham Clock:** ( <http://www.df1zn.de/>) Freeware This is a simple local to Universal Time Coordinate (UTC). It has various view options. I use the simplest one "plain" letting it sit in one of the lower corners (it stays on top of everything else so obviously don't put it where it will block something you will want to see).

**W6Elprop:** (<http://www.qsl.net/w6elprop/>) Freeware Pretty good basic propagation program. It has an excellent Great Circle Map display for beam headings with both short and long path displayed along with the polar regions. Google W6Elprop for instructions/setup including one by the ARRL.

An interesting site with reviews of just about all of the propagation programs for hams: <http://www.astrosurf.com/lombry/qsl-review-propagation-software-nonvoacap.htm>

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### PROGRAM FOR MARCH 9TH MEETING

Please join us for a presentation by Larry Morris, Operations Facilities Superintendent for the PUD #1 of Clallam Country, who will provide an electrical board presentation on safety issues and awareness. The demonstration takes a number of safety hazards and shows you ways to avoid them.

Thanks: AC7RK N7BV W7WEC

### 2 Meter Nets

**CCARC :**  
Every Thursday 7:00 pm on W7FEL Repeater

**ARES/RACES:**  
Every Tuesday except 1st Tuesday of the month at 7:00 pm on W7FEL Repeater

W7FEL Repeater: 146.76 mhz down 600 khz with a tone of 100 Hz.

**NEW ECHO LINKS AND IRLPS**

By K6MBY

Johan Van Nimwegen operates a 442.050 MHz. repeater with a CTCSS tone of 103.5 Hz. from his home on Bell Hill in Sequim. Coverage is generally from Diamond Point to Port Angeles, Victoria, BC and the southern areas of the San Juan Islands. The repeater also has an Echolink access via node 194881. To "dial" an Echolink number use your radios DTMF capability and key in the desired Echolink node number. To hang up the call use the DTMF "#" sign. (Key in the # sign two to three times) To test your access without really talking to anybody, give a call to the Echo test server on 9999. When the reflector connects you will be given an opportunity to say a few words, i.e., Testing one two three, and, in a moment the test phrase will be repeated to you. Key in the "#" sign a few times and the reflector node will drop. Current Echolink On-Line users may be found at <http://www.echolink.org/el/logins.asp>.

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K6MBY reports on his IRLP/Echolink. The ole Linux machine just keeps running 24/7 with IRLP and Echolink up 100% of the time except for the 1.5 hours during the windy day power failure. Frequency 445.925 MHz. with tone of 100 Hz. IRLP node number 3248 and Echolink node 154467. To call out on Echolink proceed the Echolink node numbers with a "#" sign. Sign off is "73" on IRLP and Echolink. Coverage is generally from Diamond Point to Port Angeles. Recent out of country calls into the Echolink node have been from Japan, Scotland and England.

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See CCARC's Web site [www.olyham.com](http://www.olyham.com) for additional local repeaters, Echolinks, and IRLPs.

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**Communications Academy 2006**

By K7WWU

The 2006 version of the Communications Academy is coming to Western Washington the first weekend in April.

I attended this workshop two years ago and found it to be very informative and well organized. If my schedule permitted, I would have gone to last years workshop also. I'm afraid I will have to miss it this year also due to job related training. Al Dawson, W7YLV has attended this training in the past also.

I encourage anyone whether you are experienced or just starting in ham radio and emergency services to attend this great training.

This years training is being held on April 1 and April 2 at the Criminal Justice Training Center in Burien.

Registration and details are available at [www.commacademy.org](http://www.commacademy.org)

Enjoy. Bill Drath, K7WWU

The sunspots were roaring and the Old Dixer was working DX night and day. The faithful XYL had had it with his QRZing and blew her stack. "DX DX DX - thats all you ever think about!" she groaned "Why I'll bet you don't even remember our wedding date!!" "I mostly certainly do" was the immediate reply. "It was June 14th, 1958 - Thats the night I worked the XT1, the CRØ, and the AC6!! -- By AC6V

**Greetings from Gen and Lew Ladwig:**  
"As they say in real estate, location, location, location. Wintering on the gulf coast of Florida. Running a ICOM IC 718 barefoot thru a 20 meter dipole only 20 feet above the ground but then only 1/2 mile from salt water and over a high salt water saturated water table. Contacts such as ZS6AME, J39AH, 3DA0TM, 5N6EAM and EI0CL are easy. Glad to see the news letter and see you all in April". Lew WB0NAI.

## **CCARC CLASSES AND TESTS**

**BY KE7XX**

The class instructors of CCARC were very busy in 2005 and the first two months of 2006.

Classes were held in Forks in which three students passed their Technician Exam (Element two). Two Technician classes were also held at the Port Angeles Fire Department. The first class graduated five candidates and the second class passed eight students all of whom received their Technician Class License.

The first two months of 2006 were very busy for the instructors. Ray Gilbert, K7VQF hustled up a group from Dominion Terrace in Sequim and three new Technician Class licenses were issued. The successful students are Inie Jenkins, KE7GKE, Carl Walter, KE7GKD, and Peter Wintermuth, KG7GKC. The instructors were especially proud of Carl, KE7GKD, who passed his test at the age of 91. Who says you can't teach an old dog new tricks? The Dominion Terrace classes were held each Wednesday and Friday Evenings from 7 to 9 PM during all of January and the tests were held on the first of February.

Also, during January, Classes were held on three Saturdays for the General Class written Exam and four candidates passed. These included Glen Hageman, KE7GLN, Don Houbrick, KC7LGT, Mike McCarty, KE7EZO, and Elizabeth Van Dyke, KE7EDY.

Two Canadians also attended that test session and passed their Technician Class Exams.

They are Alice Uher, VA7ALU, and Nick Filpula, VA7NAF. They were issued U. S. call signs in addition to their Canadian calls. Francis Sudela also passed his Technician Exam and was issued the call KE7GIX.

The instructors also conducted a Technician Class out in La Push during February. Three students passed. They are Rick Anderson, Tony Foster and Bob Bouck. Mike McCarty, KE7EZO also took his Five Word Per Minute Morse Code Test in La Push and is now a General Class Licensee.

Volunteer Examiners participating during these

test sessions include Jim Coulter, K7QCK; Paul Honore, W6IAM; Bob Kennedy, AC7RK; Chuck Jones, N7BV; Mike Powell, AD7DG; Russ Fish, K7INA; Frank Doherty, KJ7SK; Howard Yanish, AC7TZ; and Tom Newcomb, KE7XX.

The next scheduled Technician Class will start May 6th at Port Angeles Fire Department. No General Class is scheduled at this time but if there is enough demand we can set one up.

The next Test Session is scheduled for May 20th at the fire Department.

A special Thank You is in order for all the instructors and the Volunteer Examiners.

Submitted by Tom, KE7XX

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**Would anyone having information on the following people's Email addresses please send an Email so we can update the information for the roster/directory and be able to send them the QTC newsletter.**

**Please send information to [chuck.n7bv@yahoo.com](mailto:chuck.n7bv@yahoo.com).**

**Thanks.**

**Ken White, Bob Pensworth**

**Warren Barrett, Burt Blatter**

**Bill Vaughn, Ruth Replogle**

**Don Dillard, Marsha Robin**

### COMING EVENTS

**March 11th:** Mike and Key Amateur Radio Club's Electronics Show and Fleamarket. Largest Flea-market in the North West. Puyallup Fair Grounds, 0900. Entry \$7.00.

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**May:** The first running of the 7th Call Area QSO Party (7QP) has been scheduled for the first week-end of May. Building on the success of other regional QSO parties, the founders believe that the eight states of the 7th Call Area will offer a fun and challenging operating event. The mystique of the "wild west" will be included as the theme of the event. See [www.7QP.org](http://www.7QP.org) for details as things unfold.

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**SEA-PAC 2006** - June 16-18, 2006 in Seaside, Oregon! Seaside Convention Center. Registration and Entry Fees - \$8 for pre-registration, \$10 at the door. See <http://seapac.org/> for details and online registration.

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### Clallam County ARES/RACES By WA6CUE

**Clallam County ARES/RACES** is actively looking for new members and would like you to consider joining our emergency communications group. This year we have planned quarterly field exercises. The Department of Emergency Management will be conducting an exercise May 23-25. This will be a multi-agency, multi-jurisdictional exercise hosted by the United States Department of Transportation Region 10.

Training will be conducted at each general meeting the second Tuesday of each month. This month the topics are ARRL Message Forms and Introduction to the Operations Manual. All RACES members will be required to pass the FEMA training IS-700 and IS-100 by the end of the year. This has been mandated by Homeland Security and is available on-line at <http://training.fema.gov/EMIWeb/is/>.

Richard Edes WA6CUE EC Clallam County

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INTERESTING

The year was 1955 and I was a 2nd Class Electronic Technician on temporary assignment to a Japanese ship in Sasebo Harbor. Ex-Gunner's Mate - turned ET, Al Strong was with me and we had spent the morning up the forward mast, overhauling an SA radar antenna when the leading edge of a typhoon struck. As the ship bucked wildly in the wind and rain, we climbed down and went inside to warm up and dry off. We were waved into the officer's wardroom by the cook, who was preparing lunch for a party of VIPs - later, we learned it was to be the Admiral of the Japanese Navy and his entourage. He spread a sumptuous meal before us and we were joined by a petty officer named Yoshida. After an awkward introduction in broken English and poorly pronounced Japanese, Strong and Yoshida began to exchange photographs of their respective families and reminisce about their WW-II experiences. It turned out that Strong had been a gunner's mate aboard a destroyer off Okinawa and had shot down a Kamikaze plane as it screamed toward his ship in a roll-over suicide dive. Yoshida had been recruited as a Kamikaze pilot and had missed his target, crashing into the sea, and was fished out by an American destroyer. Was Yoshida's rescuer Strong's ship, they wondered? I felt uneasy and at the same time, awed, by the exchange. Here were two former enemies, now becoming close friends and sharing the Admiral's lunch in a typhoon. I thought about my own situation, an Electronic Technician because I had been a Ham radio operator and assigned to repair a Japanese radar because I was the only one of a repair crew with microwave experience. Keep an open mind and cultivate opportunities. You never know where the fascinating hobby of amateur radio might take you.

Paul Honore' W6IAM

## CLALLAM COUNTY AMATEUR RADIO CLUB REPORTS

### Minutes of the General Meeting 2/8/06

The meeting was called to order at 7:03 P.M. by Russ Fish (K7INA).

Paul and Leah (WB8BVK and KE7EZZ) passed around a list of personal information for checking; the information is to be included in the soon-to-be released Club Directory. (Note: Leah requested that the name of the club's Membership Roster be changed to Membership Directory. This was voted on and approved.)

Frank (KJ7SK) passed out membership cards to those present who have renewed club membership for the current year.

Russ read off the member birthdays for the month.

Minutes of last month's meeting were read and approved.

Frank reported there is \$4113.58 in the bank.

It was reported that the club's repeater has developed an intermittent problem, freezing up when the repeater is keyed up and the time-out timer won't turn it off after three minutes. Users are requested to contact Casey, Russ, or Roger Uhden when the problem occurs, to have the repeater reset.

The status of Chuck Metz's 440 repeater is unprintable; i.e., problems still continue.

It was reported that the recent VE testing produced four General Class and three Technician Class licenses. And three Technician Class licensees passed at Dominion Terrace. The class at LaPush has been delayed due to bad weather.

Paul Honore' (W6IAM) gave a short background presentation and information on how to comply with radio emission standards as it relates to completing FCC forms one must sign now when renewing or obtaining a license.

Paul Messinger (K6QMI) presented a snapshot of plans for the club's upcoming newsletter. It was reiterated that Chuck (N7BV) or Nita (KE7DRT) are additional contacts for your ideas and articles. Any items submitted must be in to Paul by the last day of the month to get into the (next) newsletter.

It was also announced that next month's presentation will be by the PUD, and will be on power line restoration.

Russ closed the meeting with this quote: "Remember, Ham Radio is a contact sport; go out and make a contact!"

The meeting was adjourned around 8:30 PM.

Minutes were compiled by Rich (N7NCN) from notes submitted by Chuck (N7BV) and Bill (W7WEC).

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### FROM OUR TREASURER:

As of 2/10/05 the bank balance was \$4113.58 with outstanding checks totaling \$493.20 and a deposit of \$623.56 Total now is \$4243.94

VOC Frank Doherty ARRL VE

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## CLUB OFFICERS For 2006

**President:** Russ Fish K7INA 360-452-9195  
k7ina@aol.com

**Vice President:** Roger Uhden K7RGR 360-681-7450  
k7rgr@olypen.com

**Secretary:** Rich Golding N7NCN 360-683-9309  
n7ncn@myfam.com

**Treasurer:** Frank Doherty KJ7SK 360-681-0691  
kj7sk@arrl.net

**Board Member:** Roger Steelman W7GRS 360-681-3534  
w7grs@olypen.com

**Board Member:** Chuck Jones N7BV 360-4524672  
n7bv@yahoo.com

**Board Member:** Tom Newcomb 360-452-8228  
ke7xx@arrl.net



**YL LUNCHEON**

March 10 luncheon will be in Port Angeles at Mama's Bakery and Restaurant at 215 South Lincoln Street.

Time: 11:45 a.m.

**FOR SALE OR TRADE**

Heathkit SB200 with two new 572s runs 400+ PEP output on most bands with 75 watts drive. Modified to operate on 160 meters as well as 80-10 meters. VHF parasitic mods from Rich Measures added. HV diodes replaced but original power supply capacitors. \$250.00 or best offer Bob K6MBY



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[www.olyham.com](http://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	7pm, first Tue. of every month	Clallam County Courthouse EOC, 223 E. 4 <sup>th</sup> St., PA	Richard Edes WA6CUE 360-582-0932
Clallam County Amateur Radio Club general meeting	7pm, second Wed of every month	Port Angeles Fire Station 5 <sup>th</sup> & Laurel Streets, PA	Tom Newcomb KE7XX 360-452-8228
Clallam County Amateur Radio Club social breakfast	8am, 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	1145am 2d Friday of every month	Rotates - announced on Thursday night Net	

**MARCH BIRTHDAYS:**

- Jack Harton, N6QD Mar. 2d
- Dan Abbott, N7DWA, Mar. 9th
- Al Fisk, KD7TFK YL Diane, Mar. 18th
- Jerry Falls, KD7TFL, Mar. 23rd
- Tom Newcomb, KE7XX, Mar. 24th.

*Happy Birthdays!*

**NET CHECK IN HONOR ROLL:** Stations that have checked in the most during the previous month (in alphabetical order)...they are...drum roll please....

- |               |                   |
|---------------|-------------------|
| 1 N7BV Chuck  | 11 KC7LTW Don     |
| 2 WB8BVK Paul | 12 WA7NBF Neil    |
| 3 W7DNA Bruce | 13 K7NIA John     |
| 4 KE7DRT Nita | 14 W7PRS Priss    |
| 5 KG6EI Carl  | 15 KJ7SK Frank    |
| 6 KE7EVS Leah | 16 W7WEC Bill     |
| 7 W7GRS Roger | 17 KE7XX Tom      |
| 8 N7HFL Chuck | 18 W7YLV Al       |
| 9 W6IAM Paul  | 19 KC7ZQA Shirley |
| 10 K7INA Russ |                   |

139 Total Check-Ins for February.

Submitted by Russ K7INA