

CLALLAM COUNTY AMATEUR RADIO CLUB

QTC

OCTOBER 2006

President's Log

August had the Blue Angels flying and September had the salmon running. For those of you who don't know what I am talking about, the Washington State QSO Party was held in September and is called "The Salmon Run". I believe Chuck N7BV was working single operator, CW, low power and Rick, W7AV, was multi-operator, mixed mode, high power and I was operating mixed mode, low power, single operator. It look forward to seeing this years results as we could each be winners in our own category. For more on the Salmon Run see the Western Washington DX Clubs page <http://www.wwdxc.org/salmonrun/>.

As of Sunday afternoon, October 1st, the Carlsborg remote receiver for the club repeater is back on line and operational. The frequencies are the same as the club repeater but with a tone input of 77 Hz. Joe, KC7LGT, moved his business location to the intersection of Carlsborg Road and Old Olympic Highway, thus the disruption in service. Thanks to Bob, K6MBY, for his help in getting the system back operational.

Thanks, Russ, K7INA

Salmon Run History

The first Washington State QSO Party, sponsored by the Boeing Employee's Amateur Radio Society (BEARS) took place on September 17-19, 1966, as reported in the Sep '66 QST, p. 126

Washington had no QSO Party from 1988 to 1990.

With permission from the BEARS, (Boeing Employee's Amateur Radio Society) The Western Washington DX Club (WWDXC) assumed the hosting of the QSO Party in 1991. K7WA, N7EPD, N7LOX and W7TSQ got together and decided that a prize should be offered and as N7LOX had a close friend who owned part of Portlok Salmon at that time, they opted to go for a package of Salmon - easier to send than a bushel of apples. Thus with the party in September, they decided that Salmon Run was a good name.

Clallam County ARES/RACES

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

Training is conducted at the general meeting the first Tuesday of each month. In November training will be Chapter Two - (Network Theory and the Design of EmComm Systems) and Chapter Seventeen - (What to Expect in Large Scale Disasters) from the ARRL EmComm Handbook.

The county EMO is going to have a joint three county (Clallam/Jefferson/Kitsap) large scale winter storm drill. We will heavily in this drill.

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/EMIWeb/is/>.

Chuck Jones, N7BV, EC Clallam County



See www.Hello-Radio.org for information on the new ARRL 2006 public relation and marketing campaign based on the word "HELLO."

New Club Directory

The new club directory is available. If you need a copy please contact either Russ Fish, K7INA or Roger Uden K7RGR for a copy.

PROGRAM FOR THE OCTOBER MEETING

The Program is by Gary Bond, Disaster Program Manager Clallam County, Assistant Disaster Program Manager - Chapter American Red Cross. His topic, I hope, will be the on the Disaster Action Teams.

Thanks: AC7RK N7BV W7WEC

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 the W7FEL Repeater.

W7FEL Repeater: 146.76 MHz., offset down 600 KHz. with a tone of 100 Hz. 77 Hz. In the Sequim area.

Carlsborg Remote Receiver:

This remote receiver is located at the corner of Carlsborg Road and Old Olympic Highway. Its input is the same as the club's Striped Peak repeater, 146.16 MHz., but with a tone of 77 Hz. in lieu of the 100 Hz. tone used at Stripped Peak. The received audio is linked by a UHF transmitter to Striped Peak where it is then linked to the 146.76 repeater. Since the Carlsborg remote is not very high in elevation, its coverage is generally considered to be for the Sequim area and not much further to the east.

For out of town to the east, i.e., Seattle, Tacoma, Everett, try Chuck's W5RFL repeater on Blyn. 442.100 output, 447.100 input, tone 100 Hz.

**FOR SALE OR TRADE**

For Sale--ICOM IC-21, 2Mtr. base or mobile.
\$100.00 457-9299 -----Thanks Jim,
WA7LDM

Your Ad Could Go Here

Please note:

Your ad will run for two months. If your item/s sells or you want it to run longer, please E-mail the QTC Staff at ccarcqtc@yahoo.com.

Thank you.

Information

The QTC newsletter staff uses the Email address ccarcqtc@yahoo.com and location on Yahoo to store articles and information that you send in. We also use it to send Emails back and forth between us regarding file formats. Thus we have limited the access to this Yahoo address to the three editors of the newsletter in order to prevent mishaps with information.

However, as this site has a compilation of all the Email addresses of members, we occasionally have been used to relay breaking news to the group.

Please respond directly to the originator of the Email, as sending your response back to ccarcqtc@yahoo.com will not get to the originator of the message.

On another subject, please be aware due to spam fighting by Yahoo it takes four separate transmissions (limited to one per hour) to get the QTC Email out.

Thanks. *Da Staff!*

Cruising with Ham Radio by Bob and Mary Stearns, KI7ZC and N7MES



To start our story of Cruising with Ham Radio, I must first tell you a little about our boat, the In-spection Cruiser "Wyrill" and why the two month Cruise this year.

Wyrill was built in 1931 by Boeing Canada Ltd, in Vancouver, British Columbia. Yes, it is the Boeing we know today and they did build boats. She is 62 feet, solidly build with 2" fir planks, and does better than her crew in rough seas. In her early days she carried an AM radio, which was unusual at the time up there, with a folded dipole antenna between the two masts where we have our current long wire.

She was the company boat for the paper mill in Ocean Falls, BC, founded in 1906 and located on the mainland of BC nearly half way to Alaska.

What better time than during Ocean Falls 100 year anniversary and Wyrill's 75 th. So we began our cruise from Sequim Bay by crossing the Strait of Juan de Fuca at the crack of dawn while monitoring the Vessel Traffic System (156.25 MHz) for the location of the big ships.

We have out fitted Wyrill with two fixed marine VHF radios. The newer VHF has the latest technology connecting to the GPS to allow a single button push to digitally send a "Mayday" to the Coast Guard and ships nearby with our Lat/Lon. We also carry two handheld marine VHF's, one in our water proof "abandon ship" bag.

Our Ham gear consists of the IC-706 MK II, a tuner, a Kam plus TNC and a Yeasu FT-51 Hand-held dualbander.

At Reid Harbor on Stewart Isd, in the San Juans, we really began our cruise by checking into the BC Boater's Net on 147.24 MHz that evening at 1700.

The Net is run by Canadian Hams, who experience boating from shore by taking check-ins from local and visiting boaters. They used to use the 147.32 Repeater on Saltspring Island, now they use the Island Trunk System. A wonderful system of 10 RF linked repeaters, owned by Vancouver Island Ham Radio Clubs, to provide coverage from Victoria to Port McNeil on the North end of the Island. <http://www.islandtrunksystem.org/>

Before casting off, we had provided a detailed



vessel description by e-mail. They will accept traffic from home by e-mail. Should we miss a check-in they will contact the Canadian Coast Guard. A good reason not to miss the Net.

Here we share our big event on crossing the Straits, the encounter of a rogue wave which rolled us on our beam, knocking over our heavy oak table in the main salon. We advise them of our next destination and hear other Ham Boaters describe fishing and crabbing tales that are hard to believe, but for the glass of wine as we try to finish what we can't take across the boarder.

The next morning, we begin by checking into the 80 meter Great Northern Boaters' Net, a more broad ranging Net, which takes check-ins from South of the Columbia in Oregon to most Northern reaches of Alaska. They also have our boat description and share any e-mails from home with the BCBN. <http://www.toandos.com/bnnbn.html#GNBN>

This Net is conducted by Barbara VE7KLU in Victoria, BC and Darlene KL0YC in Alaska and runs from 0800 to 0900 on 3.870 MHz checking in as

many as 40 ham boaters each morning. They live to hear the phrase "all is well aboard" from the boaters. If not they have many contacts to help



out.

After crossing into Canada and anchoring for the night we change modes to digital and sent our first APRS location beacon out showing our position in Canada.

Then I "connect" with a Telpac station, which are operated by Radio Amateurs to link VHF Ham radio to the internet. The big brother is the Winlink System, on HF bands. These systems provide mobile Hams contact via e-mail.

Here we sent e-mails to my brothers in Kirkland and Wenatchee asking them check the APRS web site for our location. I wanted them to see that we have indeed begun our long planned of cruise. We also sent several to friends at home.

During the cruise we made frequent contacts on HF with Jan N7JAN and Kline W7CNN who were checking the house and watering the garden. It is such a relief to have friends willing to do that and allow us to not worry about the home front.

On one BCBN check-in, we were called by a fellow Ham Boater; who past a message from a boater on the dock near him. Chris, a fellow Yacht Club member was awaiting our arrival in the Islands North of Vancouver Island. We were still in the Gulf Islands near Sidney, BC mind you. So we exchanged plans with, to meet the next week.

Chris now has a copy of "The ARRL Ham Radio License Manual" and plans to get his Tech license for next boating season.

Anyway, as we cruised North, I was disappointed to find the APRS and Telpac stations began to di-

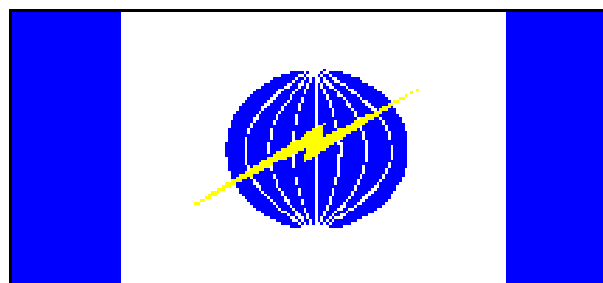
minish after Naniamo, BC. Not enough shore side Hams.

However all was not lost because the National Traffic System was working to the Northend of Vancouver Island and I was able to send messages the old way. One was handled by John K7NIA.

We arrived in Ocean Falls to find it a shell of the once bustling town of 4000 plus in the 1960-70s. Now less than a hundred people live there year around.

In researching their photo archive, we found a newspaper article that reported a land slide in the sixties, which killed six or more and took out their communications. The word got out by, you guessed it, HAM radio. The message was relayed from a Ham in the States back to one in Vancouver who alerted the authorities.

Cruising with our Ham Radio friends aboard was not only fun as we looked forward to our morning and evening contacts, a tool for allowing us to enjoy or cruise with less concern and also another link for safety when we headed North away from the populated boating areas. We proudly fly the flag of the BCBN, which is flown around the world,



signifying a "Ham on Board"

We arrived back in homeport after two months, traveling almost 800 miles and made our final report on the HF Net that "All is well aboard Wyrill and we are signing with you until next year".

Bob KI7ZC and Mary N7MES

EMP, our worst nightmare?

While manning the Emergency Management booth at the County Fair in August, I was discussing disaster scenarios with a gentleman and he asked what preparations we had made to protect against an EMP (*Electromagnetic Pulse*) attack. I had no answer for him. Fact is, I hadn't given it much thought since the '60s when I was involved in a classified project to harden military equipment against the effects of a nuclear blast. At the time, we were primarily interested in keeping vacuum tubes and transistors from going bonkers when exposed to intense radiation of various sorts. So far, no one had seriously considered the possibility of an electromagnetic "spike" being the real culprit in a nuclear event. The rude awakening came when a high altitude test over a Pacific Island upset radio communications a thousand miles away in Hawaii!

Underground tests in Nevada followed and we began to learn how to apply filters and Faraday shields to protect sensitive equipment from EMP. The good news was that with great expense of time and money critical military equipment could be somewhat hardened against an EMP. The bad news was little could be done to prevent even a low-yield nuclear blast from disrupting the civilian infrastructure over a large part of the continental United States. For obvious reasons not much was said publicly at the time. Most of our defensive strategy lay in building a deterrent capability to prevent a preemptive attack by the only superpower capable of launching one against us. Our thinking was focused on destruction of people and property and how we might intercept incoming missiles. EMP was put pretty much on the back burner.

Since the end of the cold war a couple of things have radically altered the picture. 1) Nuclear devices capable of creating an EMP are no longer the purview of superpowers but can be built and delivered by almost anyone with a desire to create mass mayhem. 2) Our lives have become more and more dependent on computers and other electronic gadgetry to control and manage our infrastructure.

Here's how it works: A small atomic device detonated high over the earth won't do much harm to living organisms but through a complicated interaction with the rarified atmosphere it will generate an Electromagnetic Pulse that can do great damage to

electrical and electronic devices. The physics of this is hard to explain without a lot of esoteric mathematics but trust me, it works. Three things occur in rapid sequence. First, an energy "shockwave", similar to static electricity and lasting about a microsecond, will burn out sensitive circuitry such as receiver front-ends. This is followed by an energy spike of much shorter duration but of extremely high intensity. This energy spike will melt-down most commercially available lightning protectors and further degrade or destroy electronic equipment. Finally, a magnetic component lasting up to a full second arrives, causing a current surge that can damage anything connected to a power or phone line. It's a highly effective and relatively inexpensive way for a low-tech society to cripple a high-tech society.

Imagine an EMP attack during rush-hour in Seattle. All vehicles but older diesel powered cars and trucks would be stopped dead in their tracks. Anything with an ignition system, from a lawnmower to a gasoline powered generator would quit working. The electrical power grid would overload and fail, certainly over several states; possibly the whole country. The internet, credit card systems and radio communications would be disabled and so would land line and cell phones. The result would be chaos and it could take months; even years to straighten out the mess. I don't want to sound like an alarmist but as Ham operators we are expected to step in and communicate when everything else is crashing about our heads. Shouldn't we try to learn everything we can about EMP and work to harden our own equipment against such a possibility?

Paul Honore' W6IAM

OUTAGE KILLS CELL PHONES, INTERNET

This headline from the 19 September issue of the Peninsula Daily News highlights the communications vulnerability that exists on the Olympic Peninsula. A tree fell across a fiber optic line and left several businesses and thousands of residents without communication with outside world. This included cell phone, internet, ATM and credit card services. It was not a catastrophic equipment failure but a simple disconnect. Nevertheless, it illustrates the point that the infrastructure that we are dependent on and take so much for granted is fragile and subject to breakdown.

Paul Honore' W6IAM

Incoming Notes of Interest

Here is a great web site. It has videos and ham radio transcriptions from Anoushe from aboard the ISS. Very inspirational! Maybe you would like to post the URL in the next QTC so CCARC folks will know about it.

<http://www.anoushehansari.com/videos.php>

73s Kline w7cnn w7cnn@arrl.net

From World Radio as of 17 August. The latest call signs issued in District 7

Tech	Extra
KE7ISP	AD7JH

VOC Frank Doherty ARRL ARES VE

Cascadia Subduction Zone Presentation

On October 17TH, Representative Jim Buck will be presenting his Cascadia Subduction Zone Presentation in the EOC at 7pm. As some of you remember, he came to Field Day and presented a quick overview to those of us who could fit inside the tent, and could see the screen. That hot, bright day made it difficult, let alone not all of us could cram into that small area. So spread the word, and come on down to see this fantastic informational presentation of what Jim has worked diligently on, has shared throughout this State with dignitaries, emergency workers, and yes, us Hams who are dedicated to serving our communities. I personally asked our 24TH District Representative if he would be willing to show this again, and graciously he has excepted. I do expect a full house, so make those plans now. Again, October 17TH, 7PM @ the EOC. Don't be late. Thanks, Nita, KE7DRT

Jokes

Harold, the Computer Guy.....

I was having trouble with my computer. So I called Harold, the computer guy, to come over. Harold clicked a couple of buttons and solved the problem. He gave me a bill for a minimum service call. As he was walking away, I called after him, "So, what was wrong?" He replied, "It was an ID ten T error." I didn't want to appear stupid, but nonetheless inquired, "An ID ten T error? What's that . in case I need to fix it again?" Harold grinned.... "Haven't you ever heard of an ID ten T error before?" "No," I replied. "Write it down," he said, "and I think you'll figure it out." So I wrote down. **ID 10 T**

VOC Frank Doherty ARRL ARES VE

Phonetics, just for laughs

A as in BREAD

B as in DEPT

C as in INDICTMENT

D as in HANDKERCHIEF

E as in GIVE

F as in HALFPENNY

G as in GNAW

H as in HOUR

I as in FRIEND

J as in MARIJUANA

K as in KNOW

L as in CALM

M as the first M in Mnemonic

N as in AUTUMN

O as in PEOPLE

P as in PSALM

Q as in COLQUHOUN (a Scottish surname)

R as in FORECASTLE

S as in ISLAND

T as in CASTLE

U as in GUARD

V as in MILNGAVIE (a Scottish place name)

W as in WRONG

X as in SIOUX

Y as in PEPYS

Z as in RENDEZVOUS

VOC Frank Doherty ARRL ARES VE

Incoming Notes of Interest (continued)

Past QSTs in Book and CD format

The clubs donated collection of QSTs, dating back to January 1975, are now located at KE7DRT's garage.

I've been reading these informative, chalked full of interesting stories on Ham Radio enthusiasts across the country and finding the dedication hasn't slowed a bit. Public service, technical schematics, antenna towers, DXing, just to name a few. Remember Hurricane Carmen? Can't believe it's been 30 years, but even then HAMS were very active in preparing for that storm, which never hit, as it fizzled out it's strength. Same area that Katrina just last year crippled the Gulf area. That monster proved to many, especially at the Government level, that our 'hobby' does in fact serve those who are in need in so many different aspects during times of emergencies. Not only in a timely manner, but all with the desire to help our fellow countryman.

So if you feel a desire to read some old time proven methods, get a chuckle from the YL stories, or just do some research on the 'then and now', these classics are packed with information even the Extra Class will enjoy. With winter not too far off, build a fire, put your feet up and check some of these incredible issues out. You won't be disappointed. Call Nita at 457-5022 to make arrangements to come see what you just might learn from the past.

Also, Chuck, N7BV has recently acquired a QST CD collection covering 1915-2004 and would be able to print-out articles of interest for anyone. Contact Chuck at 452-4672.
73, Nita~KE7DRT

Tower and antenna work

Rick, W7AV, reports finding a reasonably priced source for tower construction, take down, or foundation digging. The contact is Kevin Cassidy at 460-9504 (cellphone). He lives in Sequim. Prices are currently \$12.00/hour for digging the tower base and around \$200.00/day for putting up or taking down a tower. He has recently dug foundations for Johan, KO6I, Jack, N7IHS, and taken down Ted's, K7OM, 60 foot Rohn tower and Force 12 antenna.

Salmon Run

K7INA reports: Operated only half of the allotted time, single-operator low power 15,20,40 Phone & CW. 449 Qs Phone, 305 Qs CW, 81 multipliers, score 171,558 points, which should be good enough for first place Clallam County and perhaps high score Western Washington.

AE7EA reports: I did not participate. I listened for about 5 minutes, heard nothing and turned it off! (Want some help checking your antenna Steve? (: Ed)

N7BV reports: After some changes due to personal trips, visitors, and antenna parties, my operation went from a Multi-Operator Single Transmitters category to Single Operator Low Power CW. Propagation was poor, zero QSOs on 10m; 19 QSOs on 15m. 20m was the Bread and Butter band with 249 QSOs. The final score was 119,808 Points; 384 QSOs; 78 Sections. If this score stands, it will be a new State record in the Single Operator Low Power CW category.

W7AV reports: Bob, K6MBY, and I did not get started until noon Saturday which was unfortunate because an early opening to Europe on 20 meters was missed and a lot of points were lost. We worked both 20 meter SSB and CW most of the day Saturday and Sunday and some 40 but mostly 80 meter SSB and CW at night. Total time was about 13 hours for a score of 77,000 points and 350 QSOs. We were in the multi-operator, mixed mode, high power category.

Note : Tom is the first in our new series of "Getting To Know You. Thank you Tom.. Ed

Getting To Know You

Tom Newcomb, KE7XX

Back in the days when capacitors were called condensers, inductors were called coils and antennas were called aerials, my brother Jim and I decided to earn our Amateur Radio Licenses. The Novice License was only a couple of years old and along with the written exam in which you had to draw schematics of various circuits you had to send and receive Morse Code at 5 Words per minute. The exam could be given by a Class A Amateur, (about the same as Amateur Extra today). Jim and I built an oscillator and bought a World War II surplus telegraph key and started in.

(continued next page)

The year was 1953. We studied the very small book and practiced sending and receiving code across our dining room table. When we attained the 5 word level we called Art Jacques, W7BOZ and told him to order two Novice License tests from the F C C. He exploded on the phone and said he was not going to give any of those new fangled tests. If we wanted to be hams, we could get our code speed up to the required 13 words per minute and "be a real ham". It took us until November of 1954 to attain that speed. We then called Art, again, and he ordered the tests which had to be sent to him. We took the test in his dining room and we both passed. Then began the long wait for the F C C to grade the tests and send us out licenses. They arrived shortly before Christmas of 1954, 6 weeks after taking the tests. I purchased a Heathkit AT-1 from a local store. It was a kit when shipped from the factory and someone else built it. It was crystal controlled and Morse Code only. I could afford only two crystals as they cost about \$3.00 each. I got on 75 me-



ters and had a few contacts but wanted to talk instead of using my fist. I set out to build a modulator after scrounging up enough parts to do it. After correcting my construction mistakes with the help of John, W7MYX and begging a microphone from someone, I was on voice.

Lots more contacts and lots more fun.

In the last weekend of June 1955, the local club moved about 80 miles South of Great Falls, MT where we were located to a cabin owned by Lyle, W7EOI, for Field Day. We had a huge generator on a trailer and set up five stations in a two room cabin. After getting the antennas all installed we were ready to get on the air.

Jim and I were both given operating times and we had a lot of fun.

The next big activity was the Glacier Waterton International peace park hamfest held at Apgar Campground on Lake McDonald in Western Glacier Park. Everyone took their families and we had two days of non stop activities. In 1958 I was elected Secretary of the Hamfest for the following year which was the 25th Anniversary Celebration. I wrote dozens of letter to various manufacturers and suppliers of ham gear begging donation for our prizes and auction.

The auction was very important as that is how we raised money to conduct the next years festivities. All the attending hams brought something to donate to the auction.

The story goes that in 1938 one of the hams forgot to bring something for the auction as was teased about it. He then donated a bottle of Olympia beer to be auctioned off. That was done but the high bidder then brought that same bottle of beer back to be auctioned again. That same bottle of beer is still auctioned off every year. It has been placed in a velvet lined glass cabinet and makes a fine mantle piece for a year for the high bidder. Each high bidder had tied a tag with their name, call sign, and the year they won it on the neck of the bottle. You can imagine that beer bottle with nearly 60 tags on it.

At the 50th Anniversary of the Hamfest Olympia Brewing was notified of the bottle and its history. The first day of the hamfest that year, an Olympia Beer Truck pulled into the campground and unloaded 50 cases of beer for the attendees enjoyment. With almost 800 hams and spouses in attendance the beer didn't last long.

Family, job and other activities took up all my time and in 1964 I let my license lapse. I was off the air until 1986 when I decided to start all over. I went through the Novice, Technician, Advanced and Extra Class and have been very active for the past 18 years.

I was given the job of Volunteer Examiner Liaison and also headed up the Ham Classes for eight years.

Bob Kennedy, AC7RK and I have been invited to tell about ham radio to Ms. Gellor's third grade class at Greywolf Elementary School in Carlsborg on the 12th of October. I still enjoy ham radio and enjoy sharing information about the hobby to people of every age.

CLALLAM COUNTY AMATEUR RADIO CLUB

Minutes of the General Meeting 13 **September 2006**

The meeting was called to order at 1900 by Roger K7RGR.

Introductions were done. September birthdays of those in attendance were acknowledged. License classes: Chuck N7BV related a Tech class is starting 09/23. He noted the need for alternate instructors. Tom KE7XX is stepping down as Training Coordinator as he has done it long enough.

QTC is rolling right along. The committee would like to see more articles submitted. Paul W6IAM was thanked for the articles that he has submitted, as were other submitters. If you do not want to write an article but you have an idea, just send it to the QTC via the Olyham.com web site.

The evening's program on Antenna Modeling was presented by Chuck N7BV. It was very interesting. Chuck's presentation whetted people's appetites for antenna building.

A \$100 donation was made to the club in memory of Stu Williamson KC7GVG, by Patty Williamson-Baker and in honor of Steve Vogel. The September 16 – 17 Salmon Run contest was announced.

Chuck Metz's 442.100 repeater is ready to be exercised. It seems to be running okay. It will be put back up at Blyn as time permits.

The Carlsborg remote will be down for a while as Joe KC7LGT is moving his place of business. He will get the remote back up as soon as he can.

It was reported that Casey KJ7XE is very busy but will be available when needed to help with the 146.76 repeater.

A Thursday night net control coordinator volunteer was requested. If no one volunteers, someone will just have to pick up the net each Thursday, first come first serve.

The Red Cross Disaster Team will present a program at the October 11 meeting.

Anyone wishing to run for President, Vice-President, or a position on the board (or any

other officer position) was asked to contact Tom KE7XX. The 2007 officer elections will be held at the November 8 general meeting. We are looking for a volunteer to put together the Christmas party.

Meeting adjourned at 2030.

Respectfully submitted by Roger K7RGR (with an assist and tweaking from Bill W7WEC and Rich N7NCN)

Treasures Report

Bank balance is \$3870.69

VOC Frank Doherty ARRL ARES VE

ELECTED 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@arrrl.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@arrrl.net

QTC Editors:

Nita Lyman, KE7DRT, Bob Sampson, K6MBY
Chuck Jones, N7BV

Please send submissions to the QTC via
Ccarcqtq@yahoo.com

YL LUNCHEON

The October **13TH** luncheon
will be at the Dynasty
Restaurant In **Sequim**.

Time: 11:30 a.m.

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

Coming Events:

The Kitsap County Hamfest will be held October 14th at the President's Hall on the Kisap County Fairgrounds in Bremerton starting at 9:00am.

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**PACIFICON 2006 AMATEUR RADIO CONVENTION IS COMING SOON!** October 13-15, 2006, San Ramon Marriott Hotel San Ramon, California. For Pacificon Events - Latest Updates - Ticket Sales go to [www.PACIFICON.org](http://www.PACIFICON.org) Call the Marriott Hotel Reservations Desk at 1-800-228-9290 Before October 1, 2006, to ask for the special Pacificon rate of \$84/night.

**PACIFICON 2006 Events Include:** \*\* Friday All-Day Antenna Seminar \*\* Friday Evening DXpedition Presentation \*\* Saturday Keynote Breakfast & Evening Banquet \*\* Outstanding Technical Forums \*\* Ham Equipment Exhibitors \*\* Great Swap Meet \*\* Daily Radio Prize Drawings \*\* ARRL Forum \*\* Transmitter Hunt \*\* QRP Activities \*\* Ham License Exams \*\* HFpack Activities \*\* Legal Seminar

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

**BIRTHDAYS:**

Gail, N7GAM, Oct 3rd  
Troy, KE7CIA, Oct 12th  
Miriam, XYL of Bud, W7HKF,  
Oct 18th  
Bob, K6MBY, Oct 21st  
Glo, XYL of Richard,  
WA6CUE, Oct 21st

*Happy Birthday!*

**NET CHECK IN HONOR ROLL:** Stations that have checked in more than half of the Thursday night net check ins (in alphabetical order)...they are... drum roll please....

|                |               |
|----------------|---------------|
| N7BV, Chuck    | KC7NMN, Bess  |
| WB8BVK, Paul   | KC7NPP, Don   |
| KE7CIA, Troy   | W7PRS, Priss  |
| AD7DG, Mike    | K7PVZ, Bob    |
| KE7DRT, Nita   | K7QCK, Jim    |
| KG6EI, Carl    | KN7R, Bert    |
| KE7EVS, Leah   | K7RGR, Roger  |
| W6FEH, Bob     | AC7RK, Bob    |
| W7GRS, Roger   | KJ7SK, Frank  |
| N7HFL, Chuck   | K3SWH, Jerry  |
| W6IAM, Paul    | KD7TFL, Jerry |
| AC7IY, Mary    | AC7TZ, Howard |
| AE7EA, Steve   | K7VQF, Ray    |
| WA7LDM, Jim    | W7WEC, Ray    |
| KC7LGT, Joe    | K7WZ, Bill    |
| KC7LTW, Donald | W7YLV, Al     |
| K5MTW, Don     | KI7ZC, Bob    |
| K7NIA, John    |               |