

CLALLAM COUNTY AMATEUR RADIO CLUB

QTC
NOVEMBER 12

Initial Impressions of the Baofeng UV-5R Plus Dennis Tilton, AD7TV

I just received my new Baofeng UV-5R Plus. This may be one of the best starter HT's on the market. It comes in a couple of versions. The first is the UV-5R which sells for \$43 on Amazon. The UV-5R Plus, which I have, has all the features of the basic model plus newer firmware, a slightly expanded frequency range and improved case design.

Besides transmitting on the 2m and 70 cm ham frequencies they will also transmit on the business band, FRS, GMRS, MURS et al. This does NOT mean that it is legal to transmit on those other frequencies. In my opinion it could be handy for a member of a CERT team to work the ham frequency at the same time monitor an FRS frequency etc.

I find the unit is well built, fairly easy to manually program and very easy to program from your computer using the optional programming cable (\$7 on line). Using the free software, you can put in alpha tags in place of the frequency display, up to six characters.

The receiver seems to have good sensitivity and the transmit signal quality is reported as good.

The belt clip seems very robust and is designed to not come off your belt until you squeeze the "cloths pin".

Another feature I like is that you can monitor two stations using the dual watch feature and, at the same time listen to your favorite FM station. When a signal comes in on one of the two monitored stations, it interrupts the FM broadcast so you can hear the incoming message.

The accessory sockets on the side of the unit accept a standard Kenwood speaker mic. A Chinese version will cost from about \$15 to \$25.

A Google or Bing search will bring up a ton of results. I strongly suggest you look at <http://www.miklor.com/uv5r/>. This site has all the latest info you will need to set up and program any unit in the series.

I am very satisfied with this little HT. Incidentally, my other HT is a Kenwood TH-F6 that I paid more than \$300 for. The Baofeng does not have all of the "bells and whistles" of the Kenwood but with the \$300 price differential, who am I to complain. Also, if the UV-5R were dropped in the drink it would certainly be less painful.

The bottom line is that this unit is highly recommended as either a first-time purchase or a durable back up.

I'll bring it to the Wednesday meeting for 'Tire-Kicking'.



Program for:
November

**Officer Nominations
Holiday Party Planning
DXpedition Video**

Get Your License Here!

Classes scheduled for April

Call **Chuck** N7BV 452-4672 for information or see the clubs website at olyham.net.



Chuck N7BV
ARRL VE-L



Available from 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

For Sale:

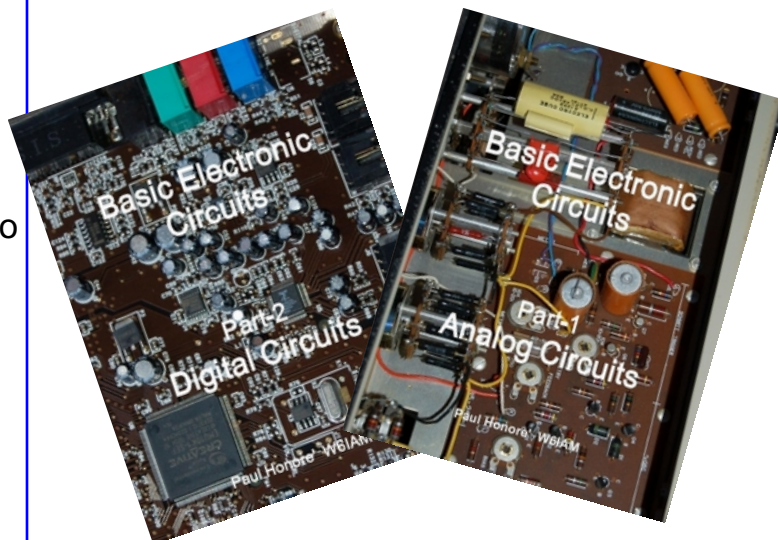


- IC-746 (Not PRO)
- Icom power supply for IC-746
- Heil Microphone for IC-746
- CT-17 interface for IC-746
- MFJ Differential T Tuner
- G5RV antenna
- Vibrofex Square Racer Deluxe key
- 50-100 feet Ladder line (never used)
- 2 Meter J-Pole Antenna (never used)
- MM3 Morse Code Machine with manual

Various odds and ends

Would like \$1200 for everything. Would like to sell all as a unit rather than piecemeal.

Contact: Scott Clausen, NF7Y
360-683-8771 scottclausen@mac.com



Direction Finding

an editorial by Jeramey Johnson, KF7PMC

As I understand the purpose of our Radio Club is to

- Encourage and 'Elmer' new and interested HAMS
- Provide VE testing
- Provide a technical forum for members
- Operate an area repeater for Club & Emergency Communications

Our club is at a crossroads, required Officer positions are open for nominations with nary a volunteer. Meeting turnout is usually steady, but member participation seems lackluster. We largely rely on the same volunteers for just about every purpose. In pre-meeting preparation our Board has made inquiries to persons who are either unable or unwilling to volunteer their time.

The Club cannot survive without an active membership. Filling an Officer post for a one or two year term requires only a few extra meetings outside of the General meeting that many attend. In case you've never attended, we keep our board meetings to a minimum and try to stick to an hour at lunch.

Without active participation from the membership to volunteer to fulfill roles required by our Bylaws and Articles of Incorporation we cannot exist, and could evolve into a social club.

Please consider a nomination for a club office. We have several one year officer positions and one three year Board position for 2013.

We have excellent talent in the club, we simply need some willing participants to ensure that we can continue to provide Classes, Test Sessions and Repeater Access to the citizens of Clallam County.

Lastly, if you cannot participate on an officer level, we always have a need for Committee members of all types. Your feedback is always welcomed and encouraged by the Board either written or presented at a meeting.

73, Jeramey

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.

Fundraiser for Tesla Museum Succeeds



Many people know that Nikola Tesla developed the system of alternating current that drives electricity around the globe. Let alone his pioneering robotics, remote control, and logic gates, along with his patents for radio, among other inventions and improvements during his lifetime

Recently, a viral fundraising campaign assisted by a popular blog **TheOatmeal.com** (of Seattle) to save the property of Tesla's original lab Wardenclyffe in New York, and turn it into a museum, currently there is no Tesla museum in the United States

The campaign raised \$1,370,461 from 29,000 contributors, enough to purchase the property—although not enough to properly convert the site to a museum to honor this genius.

You can learn more about Tesla, Wardenclyffe, and the efforts to save it by visiting the Tesla Science Center website:

TeslaScienceCenter.org fundraising is ongoing towards the museum.

I count myself among the donors to the campaign and encourage everyone to honor the 'father of radio' because **Tesla > Edison**.

-Ed

FCC Seeks Comments on Proposed Changes to Amateur Licensing Rules, Emission Types

Earlier this month, the FCC released a Notice of Proposed Rulemaking (NPRM) -- WT Docket No. 12-283 -- proposing to amend the Part 97 rules governing the Amateur Radio Service.



On October 24, a summary of the NPRM was published in the Federal Register and the FCC is seeking comments on it.

Specifically, the Commission is proposing to modify the Amateur Radio Service rules to grant examination credit for expired and beyond-the-grace-period-for-renewal Amateur Radio operator licenses; to shorten the grace period during which an expired amateur license may be renewed; to revise the time a call sign is not available to the vanity call sign system correspondingly, and to reduce the number of volunteer examiners needed to administer an amateur license examination. The NPRM also asks for comment on amending the rules to permit remote test administration, and proposes to amend the Amateur Radio Service rules to allow amateur stations to transmit certain additional emission types. Comments must be filed on or before December 24, 2012 (60 days after publication in the Federal Register); reply comments must be filed on or before January 22, 2013 (90 days after publication in the Federal Register). Instructions on how to file comments are listed beginning on page 12 of the NPRM.

Source: ARRL.org

Repeater Finder

I have found a great App for either iPhones or Android called RFinder. It will locate repeaters anywhere. It is the best repeater finder and directory I have ever found. It costs \$9.99 but is certainly worth it.

You can find information about it at <http://www.rfinder.net>

Mel—N7GCO via WWDXC

PS I have no connection with the company.

CLALLAM COUNTY AMATEUR RADIO CLUB REPORTS

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FROM OUR TREASURER:

As of October 31, 2012:

First Federal Savings & Loan of Port Angeles Balance:	\$ 8,216.36
Outstanding Checks:	\$0.00
Checkbook Balance:	\$ 8,216.36

Thanks,

Ernie Griffith
W7EWG
CCARC Treasurer

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Feedback, Comments or Article submissions are appreciated to

CCARCQTC@Yahoo.com

Thank you for your Contributions, Ed

Free to a Good Home

Netgear Wireless Router
WGR614 v6

Chuck, N7BV 452-4672

CLUB OFFICERS For 2012

President: *Becky Winters, W7RJW*

Vice President: *Al Popowski, W7ALP*

Secretary: *Mike Rice, KD0NND*

Treasurer: *Ernie Griffith, W7EWG*

Board Member (Chairman): *Chuck Jones, N7BV*

Board Member: *Dennis Tilton, AD7TV*

Board Member: *Jeramey Johnson, KF7PMC*



Find a wealth of information and links on the club website: OlyHam.net

Thanks to Website Administrator Rik, W7RIK!

CLALLAM COUNTY AMATEUR RADIO CLUB

GENERAL MEMBERSHIP MEETING

October 10, 2012

Call to order by W7RJW, Pledge of Allegiance and introductions. 24 Attended.

General Announcements - W6JEQ offered free items during the meeting; KE7HYX announced the United Way 7th Annual Outrageous Olympics, called for volunteers.

Presentation given by Dr. Priscilla Stockner, Veterinarian:

“Preparing Our Pets and Ourselves for Emergencies”

Documentation from the lecture is on the club’s website on the Documents page.

Break

Business

Minutes from August accepted as posted. MSC

Officer Reports

Treasurer - 8059, expenses include ARES, books for amateur classes (reimbursed as they are sold), power for Echolink and Carlsborg repeater.

Chairman of the Board - no meeting, discussions business done via email.

Health & Welfare - Bob Rouleau, moved after getting better

Welcome to KE7XX Tom Newcombe

Repeater - testing yielded no problems

Secretary - no new news.

Committee Reports

Activities - W7RJW called for volunteers for the Xmas Gathering, and a volunteer for the Activities Chair.

Public Relations, Public Information Officer, Field Day Coordinator are also in need of volunteers.

Technical - AD7TV updated status of equipment sales; those in need of copper strapping might coordinate with Hartnagel Building Supply.

Net - Control operators for October

Education & Training - Classes in progress, 18 students and more may take the exam.

Web - absent

Old Business

N7BV RTTY Contest was a success. There will be an SSB contest at the end of October.

Problems with the 146.66 repeater have been noted. Cost of a new repeater installation discussed versus taking over an already installed unit, plus coordinating with existing systems.

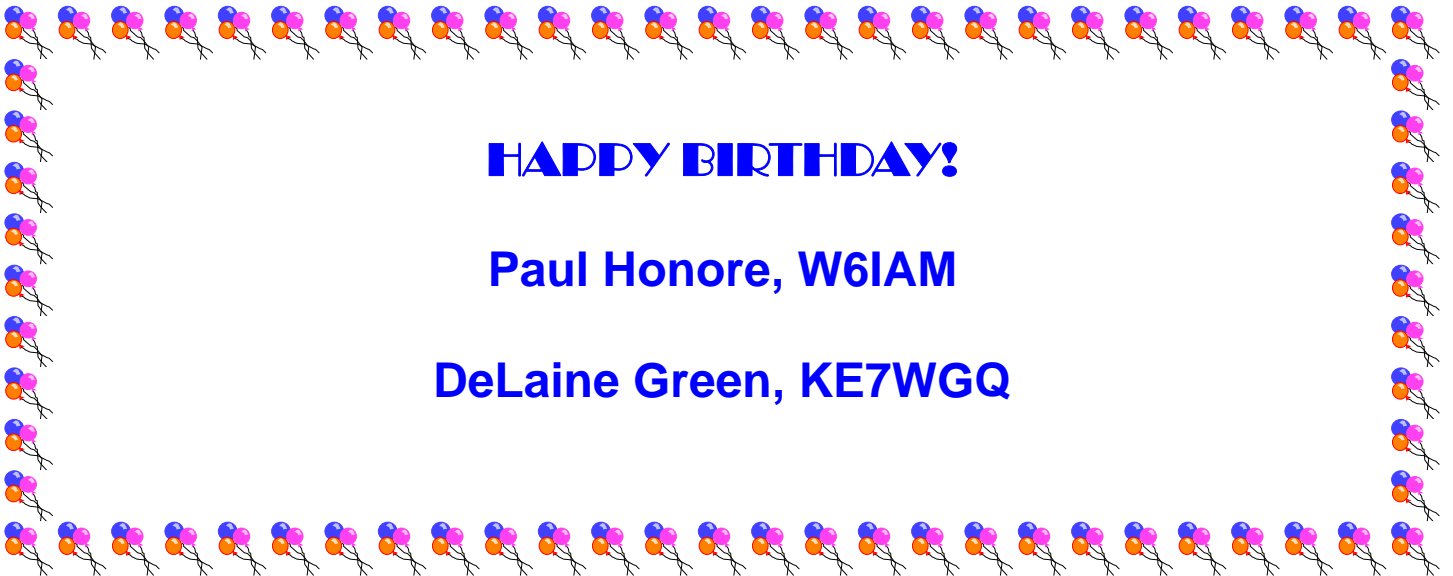
2039 Adjourned MSC.

YL LUNCHEON
Dec. 14
Cedars at Dungeness
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!

2012 YL Luncheons:
 Reservations 11:30 2nd Friday of each month
 December - Cedars at Dungeness 1965 Woodcock. -
 Sequim

Description	Time/Date	Location	Contact
Clallam County ARES/RACES meeting	7 pm, first Tue of every month	Clallam County Courthouse EOC, 223 E. 4 th St., PA	Al Dawson, W7YLV 360-457-0752
Clallam County Amateur Radio Club general meeting	7 pm, second Wed of every month	Port Angeles Fire Station 5 th & Laurel Streets	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 Drive	Chuck Jones, N7BV 360-452-4672
CCARC Board Meeting	Wed. Nov. 14th	Smugglers Landing 115 E. Railroad Ave	Chuck Jones, N7BV 360-452-4672
Clallam Country Amateur Radio Club YL social lunch	11:30 am 2nd Fri of every month	See Above Schedule	Chuck Jones, N7BV 360-452-4672



HAPPY BIRTHDAY!

Paul Honore, W6IAM

DeLaine Green, KE7WGQ