

WATT'S UP

News Letter for the Umpqua Valley
Amateur Radio Club

P.O. Box 925 Roseburg, OR 97470

FEBRUARY 2004

Watt's Up Staff: Editor, Charlotte, AC7XM - Publishing, Russ, W7DUR

PRESIDENTS MESSAGE

Hello UVARC Club Members. Your Board is contemplating purchasing UVARC Patches for Caps and Jackets since we were out OF STOCK and New members would really like to identify with us. We want to put this to a vote AT THE NEXT CLUB MEETING. Please come.

Have you checked your e-mail address at the clubs NEW web page yet? If not please do so and let Dick Wolfe know if it is not correct and fix it with him.

Club Members who are ARES Members and ARRL members should take note that Level I, II, and III ECC ON LINE courses are still available from the ARRL and are free if you take a GRANT FUNDED COURSE.

Jim Miller W7JRM will be our FIELD DAY CHAIRMAN for 2004. txn Jim for taking on this task. Reservations have been made for Whistlers Bend Park on the last full week end in June 2004.

Jane Brown N7XCK will be our ICE CREAM SOCIAL CHAIRMAN for 2004.

Thanks Jane.

We still need a refreshment chairman for club meetings, How about a volunteer??

Please help, remember all you have to do is sign up a club member to volunteer to bring cookies for each month FEB-DEC 2004.

See you at the club meeting, Lee K7AZW

Minutes of the Meeting

Our regular meeting Jan. 15th 2004 attended by 20 members.

The club web page will be continued by Dick Wolfe AA7GC.

Norm Neel, W0QOT, related his experience in the navy as radio operator and his involvement in the Japanese code that they used.

A letter of appreciation was sent from secretary to Richard Harvey for his work on the club web page for the last several years.

Dick, N6MOK, suggested members write their experiences in the military.

Letter to be typed and a book be printed.

C.J., WB3DRF, is our new equipment chairman anyone having club equipment call or email C.J.

Sec. Russ W7DUR

February's Presentation

A special thanks to Norm Neel, W0QOT, who gave a presentation on the World War II Japanese Katakana code, and how it was broken.

For the month of February, Jim Miller, W7JRM, will be giving a talk about PSK31, how to set it up, programs and equipment.

President

Lee, K7AZW

1st Vice President

Jerry, KB7WDR

2nd Vice President

Dick, N6MOK

Secretary:

Russ, W7DUR

Treasurer

Jerry, K7ETU

Members-at-Large

Ron, KC7ZWA

Don, KB7WTA

Past President

Steve, N7TPK

Club Call Signs

KC7UAV

KC7TLY

VE TESTING

DOUGLAS COUNTY

Roseburg even months - ***Tri City** odd months

*Note: Testing at Tri City requires preregistration. **NO "Walk-ins" please.**

Testing Locations:

Roseburg: DC Courthouse, Room 310.

Tri City: Tri City Veteran's Memorial Building,
252 Old Pacific Highway

TESTING DATES

ODD Months	EVEN Months
7:00 PM	6:30 PM
01/14	02/11
03/10	04/14
05/12	06/09
07/14	No testing in Aug.

For further information call:
Even Months - Mel, AB7DC, 672-5884
Odd Months - Norm, W0QOT, 863-7692

UVARC REPEATERS

- 146.900-, PL 100 (Lane Mountain)
- 147.120-, PL 100 (Boomer Hill)
- 145.390-, PL 123 (Chilcoot Mountain)

PACKET

- Node - 145.090, DC:AB7DC-1

<http://www.qsl.net/aa7gc/uvarc/home.html>

NOTES:

- Watt's Up is **on line** in the UVARC Home Page. It may be viewed in PDF format.
- Members **E-mail addresses** are included in the home page as a link. Password required.
- The **club roster** is included in the club home page as a link. Password required.
- Club **constitution** is available as a linked page.
- Back issues of **Watt's Up** are available through the club web page in PDF format.



Have Something To Crow About?? Submit it to **Watts Up** today, chailena2@yahoo.com. **Deadline is the 20th!** Thank you for your support!!!

Club Dates to Remember

Field Day - June 25, 26 & 27 2004 at Whistlers Bend Park Group Campsite C

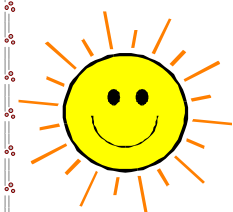
Ice Cream social - August 19, 2004 Jane Brown Chairman

Board Meetings - 1st Thursday each month @ 2:30 PM at the home of Dick, N6MOK

UVARC FINANCIAL REPORT

1/1/03 through 12/31/03

Sub-Category	Total
INCOME	
Dues	
Members	517.50
Total Dues	517.50
Other Income	
Club Equipment	40.00
Gifts Received	110.00
Ice Cream Social	16.50
Raffle	82.00
Total Other Income	284.50
Total Income	766.00
EXPENSES	
Bills	
Dues	20.00
Total Bills	20.00
Club Equipment	
Repairs	110.36
Total Club Equipment	110.36
Field Day	
Site Rent	80.00
Field Day - Unassigned	6.00
Total Field Day	86.00
Food	
Dining Out	18.00
Ice Cream Social	150.17
Total Food	168.37
Gifts	
Plaque	10.00
Total Food	10.00
Insurance	
Liability	229.00
Total Insurance	229.00
Miscellaneous	
Advertising	65.00
Postage	45.40
Total Misc.	110.40
Repeater	
Site Rent	170.00
Total Repeater	170.00
Watts Up	
Copies	52.94
Postage	117.10
Total Watts Up	170.04
Total Expenses	1074.17
Income Less Expenses	(308.17)



SUNSHINE

If you hear of someone who is ill or in the hospital, please let me know. Also notify me of any silent keys.

You may contact Stan, K7SUJ at 672-5826 with any information.

A Growing Experience

By Norm Neel, W0QOT, EMT 3/c



While a Junior in high school in 1944, the principal came to me and said, "Norman, James said that you wrote all that trash on the hall walls. If you don't wash them off, you will be expelled." I told him that I didn't do it, and I would join the Navy before I washed walls. I had taken a correspondence course in radio repair, and was interested in that line of work. So at seventeen, I enlisted in the Navy.

I survived four weeks of Boot Camp in Farragut, Idaho, then came a fifteen day leave and a six day cruise on the Harry Taylor to Pearl Harbor. I had four months of radio school at Camp Catlin, then to Cinc Pac (Commander in Chief of Pacific Fleet) as a radio operator. I was on a Fox circuit, copying at twenty-five words per minute for four hours on and eight hours off. While copying, I couldn't leave for any reason until someone sat beside me and started copying, so there would be no break. Messages came in five letter groups, meaningless to the person copying. From there I went to a ship to shore circuit where I kept the same schedule.

After three months, LT. Wilson came into the radio room and asked if I would like to change my rate to an Electronics Technician Mate. I told him that I probably couldn't pass the test. He said, "If you want to do it, I'll write a test that you can pass." He did — and I did. I became an EMT 3/c.

My new job took me to a new world, working in a tunnel under the Cinc Pac Building which was all concrete. All communications were under ground. The first level was the communications center for the Pacific Fleet. The second level was a tunnel which housed the transmission equipment. Jack Davis, Bill Green, and myself maintained the equipment. One of us had to be there at all times. We were on duty for twenty-four hours, then had forty-eight hours off. Our meals were brought to us from the Officers Mess and were very good - better than those from the mess hall.

The first shift I had on duty, a little before 1200 Zulu, Lt. Wilson came down with another Navy Lt. and a Marine

guard, both with side arms. Lt. Wilson said, "Come with us". I was done! They took me up through the communications center, through another set of locked and guarded doors, into a room that had two rows of machines resembling teletype machines. We went through that room to a vault, which the armed Lt. unlocked. He picked several boxes off a rack. Each box contained the code changes for each machine. All messages, both sent and received, were encoded and decoded here. We replaced the code set up for the previous day with a new set up. These were changed every twenty-four hours at 2400 Zulu. I was escorted back to the tunnel by the Navy Lt., Marine Guard, and Lt. Wilson. A marine Guard was posted outside my door at all times. Everything was top secret. We were not to discuss anything that went on while on duty, even among ourselves. I didn't talk about it at all for over fifty years, not even with my wife. All of the equipment used during that time has been declassified. Some of it is now in museums.

While at the Cinc Pac, I became acquainted with two Chief Radiomen who were among the first radio operators who learned to copy the *Japanese Katakana Code*. To them it was a game. They were about fifty years of age. Later they were in the radio room of a ship when it was hit by a torpedo. The order was given to abandon ship. When they tried to leave, they found that the hatch was jammed, and they couldn't get out. Neither of them had ever prayed nor read the Bible, but they falteringly got down on their knees and asked God to save them. There was a big explosion, and they found themselves in the water. From that time on, you never saw either of the without their Bible.

I was fortunate to be in the Headquarters of the Admiral Nimitz. One day, I was passing by his door and he motioned to me and said, "Come in son, let's talk." I felt a little uneasy, but he was quick to make me comfortable. He wanted to know how I was doing, asked about my family, and if I had a girl friend. He was just a nice, down-home guy. He often called the men in, just to chat. One day, he walked down through the barracks area wearing a pair of shorts. One of the sailors whistled. Everything got very quiet. At the time, Admiral Nimitz didn't say anything, but you could see fire in his eyes. The next day an order came down that nobody whistles here anymore. Believe me, it never happened again. (Names of others in this story are fictional.)

Directory of Members

This year the club will attempt to put together a Directory with a picture of each member, past and present. We already have quite a few pictures that can be used but if the members have a particular photograph they would rather use it will work just as well. The pictures should be a head and shoulder photo no larger than 2" X 3" with the name and call sign lightly printed on back of the photo. In addition we will require a written statement giving your permission to use the photo in the Directory. Later in the year we will photograph members at one, or two of our meetings. Photographs and permission slips may be brought to a club meeting or mailed to Dick Wharton at P.O. Box 2135, Roseburg OR 97470



Last Year's Youngest General Now This Year's Youngest Extra

NEWINGTON, CT, Jan 29, 2004--An Oregon girl considered a year ago as the

in the US now may be the country's youngest Amateur Extra ticket holder. Seven-year-old Mattie Clauson, AD7BL (ex-KD7TYN and ex-KD7SDF), of Roseburg passed her Extra examination January 14 during a volunteer examination session in Eugene. The FCC granted her new ticket and an Extra-appropriate call sign on January 20.

"I DID IT! I DID IT! I DID IT! I PASSED MY EXTRA CLASS EXAM!!!! YIPPEEE!!!" Mattie exclaimed loudly on the Web site.

She also announced her accomplishment in a message routed via the RS0ISS packet system on the International Space Station. "Looks like a future astronaut to me," Amateur Radio on the International Space Station (ARISS) Chairman Frank Bauer, KA3HDO, remarked after spotting the post.

Mattie says she'd at least like to talk with one of the ISS astronauts some day. She says she heard ISS Expedition 8 Commander Mike Foale, KB5UAC, on the air from NA1SS but was unable to make contact. She keeps listening, however. She's also a member of the and enjoys digipeating through RS0ISS.

Mattie's proud papa, Tim Clauson, AC7SP, says his daughter missed only four of the questions on the Element 4 test, which Mattie described as "really, really hard!" Whether or not she is indeed the youngest Amateur Extra class licensee is more a matter of speculation these days, since the FCC no longer makes date-of-birth information public.

Several of the very youngest amateur operators in the US have been female. In 1948, Jane Bieberman, W3OVV (now Jane De Nuzzo and still holding the same call sign), made the December cover of *QST* for getting her General ticket when she was just barely 10 years old. Rebecca Rich, KB0VVT--a very active amateur--got her Extra ticket in 1997 at age 8. The parents of both girls were amateur licensees.

Mattie's own ham radio heritage also may have been a big plus. Her late great grandfather, S.A. "Sam" Sullivan, was W6WXU; his daughter, Joan Brady--Mattie's grandmother--now holds his former call sign. That makes her a fourth-generation ham.

Seven-year-old Mattie is dwarfed by six Valley Amateur Radio Club volunteer examiners, who were present during her testing session.

Since entering Amateur Radio herself at age 5 when she passed the Technician test, the youngster has progressed steadily through the ranks each subsequent year, attaining General class at age 6 and now Amateur Extra at age 7. She concedes she would not have made it to Extra without a lot of study help and guidance from her parents (her mom, Charlotte, is AC7XM) and on the QRZ.com Web site. The Clausons all are ARRL members.

Mattie says she continues to enjoy working HF SSB, especially DX. She also enjoys checking into various HF nets in the evenings and regularly checks into the Douglas County Amateur Radio Emergency Service Net as a visitor.

Homeschooled with her younger sisters Caitlin and Hannah, she's also a voracious reader who enjoys--among other favorites--books by Cynthia Wall, KA7ITR, Encyclopedia Brown and Nancy Drew. Tim and Charlotte Clauson say they've found Amateur Radio to be a very useful adjunct to homeschooling--especially in terms of letter recognition, spelling, science, geography and other subjects.

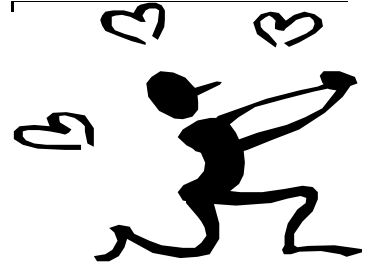
Aside from ham radio, Tim Clauson says, Mattie is "a regular kid who likes riding her bike, playing with her sisters and friends and flying her toy airplanes. She even likes to play in the mud."

Mattie soon hopes to be sporting a new vanity call sign. Her father says she's applied for AE7MC, a call sign suggested by one of the members of the VE team she examined under. It would stand for Amateur Extra 7 (year-old) Mattie Clauson, her dad explained.



FEBRUARY

2004



Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2 DC-ARES NET 7 PM 145.430 Repeater	3	4	5 Board Meeting, 2:30 P.M. at N6MOK's home	6	7 Breakfast, Sis- ters' Cafe, Hwy 99 and Cheetah Inter- section, 7:30 a.m.
8	9 DC-ARES NET 7 PM 145.430 Repeater	10	11 VE Testing, 6:30 P.M., DC Courthouse, Room 310.	12	13	14 Breakfast, Sis- ters' Cafe VALENTINE'S DAY
15	16 DC-ARES NET 7 PM 145.430 Repeater PRESIDENTS DAY	17	18	19 Club Meeting 7:30 PM, Rm 310 DC Courthouse	20	21 Breakfast, Sis- ters' Cafe, Hwy 99 and Cheetah Inter- section, 7:30 a.m.
22	23 DC-ARES NET 7 PM 145.430 Repeater	24	25 Ash Wednesday	26	27	28 Breakfast, Sisters' Cafe, Hwy 99 and Cheetah Intersection, 7:30 a.m.
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UMPQUA VALLEY AMATEUR RADIO CLUB, INC

NAME _____ CALL SIGN _____ LICENSE CLASS _____

STREET _____ CITY/STATE _____ ZIP _____

ARRL MEMBER YES () NO () E-mail Address _____

Other names at your address desiring family membership

NAME _____ CALL SIGN _____ LICENSE CLASS _____ ARRL MEMBER YES () NO ()

NAME _____ CALL SIGN _____ LICENSE CLASS _____ ARRL MEMBER YES () NO ()

Please show names the way you want them to appear in the roster

HOME PHONE _____ RECEIVE YOUR NEWS LETTER BY: U.S. MAIL [] OR E-MAIL(PDF) []

RENEWAL _____ *AMT. ENCLOSED _____ DATE _____ DATE OF BIRTH (STUDENTS) _____

SPOUSE'S NAME _____ SIGNATURE _____

Membership dues are \$10.00 for individuals and \$5.00 for each additional family member living at the same address per calendar year. Associate membership dues are \$5.00. Students under 18 are free. Make checks payable to: UVARC, PO Box 925, Roseburg, OR 97470.