



# Watts News



Monthly Newsletter of the  
Olympia Amateur Radio Society  
P.O. Box 2861, Olympia, WA 98507

July 2009

email: [oars@comcast.net](mailto:oars@comcast.net)

Edited by KB6LE (George Lanning) 360-866-2185

website: <http://olyham.org>



From the  
Oval Shack

## President's Message

Hello Everyone -

First of all, I want to mention I am typing this without internet connection, so I may get callsigns, etc wrong, so let me apologize in advance if I do.

I want to thank everyone who helped with Field Day. Thanks to Steve [WC7I] and Lee [KI7SS] for the work they put into the preparation and organization. Thanks to Duane [WB7ROZ] and Intel for the use of Intel's MEOC, Bill Gillespie (hopefully spelled correctly) and the Sheriff's Department (Search and Rescue?) for the use of their comm van, Jason Dean and the Red Cross for the use of their DRV. In addition, thanks to Fred Baker [W7SIX] for the use of his trailer, and Frank Byles [KD7SQU] for bringing his conversion van. We were concerned we would not have enough vehicles to operate our 3A station, but we were able to set up four stations in four vehicles, which included our GOTA station. Additional thanks to Duane [WB7ROZ] for the use of his computer logging software, and the computers to run it. Also thanks to Keith Solveson [N5MUR] for picking up

the ham and cooking it for us. Thanks to everyone who brought food and drink — they were enjoyed.

I provided a little help setting up the 40m beam. Steve was certain he had enough clamps for all four elements, but when the time came to set up the elements, we could only find enough for three elements. We ended up with one reflector, the driven element, and finally, one director rather than two directors as we have used in past years. We wanted to get 20 and 40m up before 1100, and put off 80m believing 80 would be pretty dead until the sun set. I was surprised to learn Steve made some

contacts on 80m while we were setting up the directors. I did tell him I did not feel any tingling from it. Interestingly enough, it was in the process of setting up the 80m beam we found where the extra clamps went. Some of the support poles had three clamps rather than the required two. No harm done, though. Duane made a number of PSK contacts on 40m, and as always, it was interesting to watch these be made in comparative silence. He had to leave for a while, so I took the 40m antenna and tried for some phone contacts. I did notice at one point a funny symbol when I was transmitting and I found it meant the SWR was too high and the radio reduced the TX power. I checked the 40m antenna out but really found nothing wrong. It settled

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down after a bit and Duane worked PSK some more. Dennis (I apologize for not remembering his callsign) made about 100 CW contacts on 20m, and amazingly, 6m opened up for a while. I think the greatest surprise to me came when I left around 0430 and realized I did not recall the sprinklers having come on where we were. Someone please correct me if I am wrong about this, but if not, this is the first time in how many years?

We did have people observing us during setup and some even came over to ask what we were doing — and I do not mean the WSP bicycle officers — but then Steve straightened them out. It was fun explaining what we were doing and hopefully getting Ham Radio into some people's minds.

I spoke to Tom Herman [N1BEC] a day or so after Field Day and he mentioned how the Vancouver, WA club loaded up a tree one year and reached Europe on it with 100 Watts. I want more information on this. I did ask him if they were using one tree and suggested making a phased array of trees. He also mentioned that the same group on another year loaded up a tow truck, but I did not find out how many contacts they made on it. I do remember a year or so ago someone suggested loading up the statue up the street from where we set up.

Anyhow, thanks again to everyone involved and I hope everyone had at least as much fun as I did.

**License Exam Sessions**  
 6:00 pm before each monthly OARS meeting  
 Walk-ins allowed  
 To apply contact Klaus Neubert 753-1493  
[oars-ve@comcast.net](mailto:oars-ve@comcast.net)

Finally, I hope everyone had a nice Independence Day and reflected upon all of our liberties as well as on those who have sacrificed and continue to sacrifice to allow us to have them.

73,

Klaus [AC7MG]

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## Treasurer's Report

**As of 6/30/09**

### GENERAL FUND (checking account)

Previous balance . . . . .	\$ 2,061.89
Income . . . . .	. . . . .
Expenses . . . . .	. . . . .
Ending balance . . . . .	. . . . .

### REPEATER / PACKET FUND (savings account)

Previous balance . . . . .	\$ 1,023.72
Income . . . . .	. . . . .
Expenses . . . . .	. . . . .
Ending balance . . . . .	. . . . .

[Ed is on vacation – data will be updated next month]

- . . . -

OARS OFFICERS FOR 2009			
President	Klaus Neubert	AC7MG	753-1493
Vice President	Ken Julian	K7VOX	951-6352
Secretary	Paul Taylor	KC7LA	866-0683
Treasurer	Ed Fitzgerald	N7WW	491-2289
Member at Large	Mark Dempsey	KE7JTU	943-0165
KEY CONTACTS			
RFI Committee	Ghery Pettit	N6TPT	412-1340
Repeater Committee	Larry Watkinson	KC7CKO	943-4352
Club License Trustee	Duane Braford	WB7ROZ	412-1902
Information Net	Duane Braford	WB7ROZ	412-1902
ARES Net	Tom Bohon	KE7EJJ	456-6260
OLY Packet Node	Larry Ikenberry	K7APT	943-7208
	Rick Taylor	K7CAH	943-6793
Packet BBS	George Lanning	KB6LE	866-2185
Newsletter	George Lanning	KB6LE	866-2185
OARS Website	George Lanning	KB6LE	866-2185
Classes	Lee Chambers	K17SS	866-0236
License Exams	Klaus Neubert	AC7MG	753-1493
Equip. Custodian	Larry Watkinson	KC7CKO	943-4352
<b>REPEATERS:</b>	147.36 MHz	224.46 MHz	441.40 MHz
<b>PACKET:</b>	145.07 MHz OLY Node		147.40 BBS

## ARRL Section Manager Report on Field Day

It certainly appears that Field Day 2009 was a resounding success! The weather was awesome, the participation may have been record setting and the number of visitors to various sites passed many expectations. The bands even cooperated from time to time and many contacts were made throughout the country and overseas.

Tonight I am going through the Field Day messages that I received which number over 30 that came through the National Traffic System and 11 others that came via packet and Winlink. All I can say is that it looks like everyone had a great time.

Many thanks to all the Field Day Coordinators — and the cooks — who made the Field Day 2009 experience successful and fun. A special thanks to Chuck Verdon W5KAV from Rochester, who took traffic for me, off the NTS, and filled my voice mail box.

You all set the bar pretty high for Field Day 2010 but I imagine you will set new records next year.

73 and Good Hamming

— *Jim Pace K7CEX, WWa SM*

— ... —

## Redneck Hams

Bubba and Earl, two really dumb redneck Hams from Kentucky, were in a local Wal-Mart store looking for Ham gear. Upon not finding any, they decided to look around a bit. They stumbled upon a weekly charity raffle.

They bought five tickets each at a dollar a pop. The following week, when the raffle was drawn, each learned that he had won a prize.

Earl won 1<sup>st</sup> place, a year's supply of gourmet spaghetti sauce and extra-long spaghetti. Bubba won 6<sup>th</sup> prize, a toilet brush.

After a week or so had passed the men met back at Wal-Mart, again looking for Ham Radio goodies.

Bubba asked Earl how he liked his prize, to which Earl replied, "Great, I love spaghetti, but it sure is hard to solder and keep up in the air!"

Earl asked Bubba, "How about you? How's the toilet brush?" "Not so good," replied Bubba, "I reckon I'm gonna go back to paper."

— *from W1GMF via packet*

— ... —

## Come and Get It

W1PRT is cleaning up stuff. Radio Shack tripod, several old long pipes good for antennas, aluminum, plastic etc., old vertical antenna parts for salvage, connectors etc. Heathkit HW-7 2 watt transceiver. Other miscellaneous parts. Call Jack at 438-5921 daytimes.

— ... —

## Operating Beyond Your License Class Privileges

— *from Jim Pace, K7CEX*

Our Official Observer program has brought to my attention that several new hams are using HF frequencies to check into Traffic Nets and chase QSL cards, without the proper license class. Although it might be fun to do these things, the rest of the Ham Radio Community actually studied and passed an exam to allow them the privilege of using those frequencies.

Please, if you are not General Class or above, stay off the WARTS, Noon Time Net or any other HF traffic net, and leave the HF QSL chase to those who are licensed to do so, until you pass your General Class or above, examination. Yes, Technicians may operate an HF station while the Control Operator is in attendance, but you must identify the Control Operator's Station with his/her call sign, not yours. You might say this is K7=== with KF7=== at the mic or this is KF7=== operating K7===, but not just your call sign. The following is an excerpt from the FCC rules in regards to this matter. Pay close attention to Section 97.119 (e).

Our OO program will be happy to send courtesy cards to those operating outside of their privileges, but after a couple of warnings the offending licensee information will be sent to the National OO Coordination Center who will forward it to the FCC and the Licensee may receive a citation from the FCC.

Let's have fun with this great hobby, but let's stay legal!

#### Part 97.119 Station Identification

(a) Each amateur station, except a space station or telecommand station, must transmit its assigned call sign on its transmitting channel at the end of each communication, and at least every ten minutes during a communication, for the purpose of clearly making the source of the transmissions from the station known to those receiving the transmissions. No station may transmit unidentified communications or signals, or transmit as the station call sign, any call sign not authorized to the station.

(b) The call sign must be transmitted with an emission authorized for the transmitting channel in one of the following ways:

(1) By a CW emission. When keyed by an automatic device used only for identification, the speed must not exceed 20 words per minute.

(2) By a phone emission in the English language. Use of a phonetic alphabet as an aid for correct station identification is encouraged.

(3) By a RTTY emission using a specified digital code when all or part of the communications are transmitted by a RTTY or data emission.

(4) By an image emission conforming to the applicable transmission standards, either color or monochrome, of sect. 73.682(a) of the FCC Rules when all or part of the communications are transmitted in the same image emission.

(c) One or more indicators may be included with the call sign. Each indicator must be separated from the call sign by the slant mark (/) or by any suitable word that denotes the slant mark. If an indicator is self-assigned, it must be included before, after, or both before and after, the call sign. No self-assigned indicator may conflict with any other indicator specified by the FCC Rules or with any prefix assigned to another country.

(d) When transmitting in conjunction with an event of special significance, a station may substitute for its assigned call sign a special event call sign as shown for that station for that period of time on the common data base coordinated, maintained and disseminated by the special event call sign data base coordinators. Additionally, the station must transmit its assigned call sign at least once per hour during such transmissions.

(e) When the operator license class held by the control operator exceeds that of the station licensee, an indicator consisting of the call sign assigned to the control operator's station must be included after the call sign.

— ARRL Western Washington Section Manager  
James David Pace, K7CEX

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## OARS Net check-ins

The following stations checked in on the OARS General Information Net one or more times on the dates of June 2, 9, 16, or 30:

AA7YD	AA7ZV	AB7NE	AB7PS
AC7MG	K7TAG	KB7DFL	KB7STO
KC7CK0	KC7LA	KD6VPH	KD7SQU
KD7TQW	KD7YAY	KD7YXY	KE7HLV
KE7JTU	KE7WSE	KE7YYW	KE7HLV
KH6XT	KI7CQ	KI7SS	N5MUR
N6TPT	N7GMC	N7WW	NX6W
W7SAY	W7TAG		

Net control stations for the month were AC7MG and KI7CQ. Thank you for your support!!

The net meets at 7:30 every Tuesday evening on the 3 linked OARS repeaters: 147.36, 224.46, and 441.40 MHz. All Hams are invited to check in.

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# Seven Degrees of Blonde

## First Degree

A married couple were asleep when the phone rang at 2:00 in the morning. The very blonde wife picked up the phone, listened a moment and said "How should I know, that's 200 miles from here!" and hung up. The husband said "Who was that?" The wife answered "I don't know, some woman wanting to know if the coast is clear."

## Second Degree

Two blondes are walking down the street. One notices a compact on the sidewalk and leans down to pick it up. She opens it, looks in the mirror and says "Hmm, this person looks familiar." The second blonde says "Here, let me see!" So the first blonde hands her the compact. The second blonde looks in the mirror and says "You dummy, it's me!"

## Third Degree

A blonde suspects her boyfriend of cheating on her, so she goes out and buys a gun. She goes to his apartment unexpectedly and when she opens the door she finds him in the arms of a redhead. Well, the blonde is really angry. She opens her purse to take out the gun, and as she does so, she is overcome with grief. She takes the gun and puts it to her head. The boyfriend yells, "No, honey, don't do it!" The blonde replies, "Shut up, you're next!"

## Fourth Degree

A blonde was bragging about her knowledge of state capitals. She proudly says "Go ahead, ask me — I know 'em all." A friend says "OK, what's the capital of Wisconsin?" The blonde replies "Oh, that's easy. It's W."

## Fifth Degree

Q: What did the blonde ask her doctor when he told her she was pregnant?

A: "Is it mine?"

## Sixth Degree

Bambi, a blonde in her fourth year as a UCLA freshman, sat in her US Government class. The professor asked Bambi if she knew what Roe vs. Wade was about. Bambi pondered the question.

Then finally said "That was the decision George Washington had to make before he crossed the Delaware."

## Seventh Degree

Returning home from work, a blonde was shocked to find her house ransacked and burglarized. She telephoned the police at once and reported the crime. The police dispatcher broadcast the call on the radio, and a K-9 unit, patrolling nearby, was the first to respond. As the K-9 officer approached the house with his dog on a leash, the blonde ran out on the porch, shuddered at the sight of the cop and his dog, then sat down on the steps. Putting her face in her hands, she moaned "I come home to find all my possessions stolen. I call the police for help, and what do they do? They send me a BLIND policeman!"

— from *W1GMF via packet*

— ... —

## Does Your Club Have an Elmers List?

By Dan Romanchik, KB6NU

Whilst looking up information for a recent hamfest, I found the club's website and began surfing around. In doing so, I came across their Elmer page (<http://www.mcrca.org/elmers.htm>). On it, they list a variety of topics with the name, call, and phone number of someone who can answer questions on that topic.

My club had something similar once, but it was less than successful. I think that one of the problems was that we asked people to fill out a form on our website if they needed any help. That information was e-mailed to one guy, who then forwarded it to the appropriate Elmer. There was just too much time lag between the time someone asked for help and when they got it. Or, it may have been that filling out the form was just too impersonal.

We are going to try it again, though, using the format that the Monroe club uses. I'm also going to give it more billing on our website, and push it more at meetings and other gatherings.

The topics the Monroe club lists on their website are:

- \* Antennas
- \* Buying Your First Radio
- \* Code Practice
- \* Computers
- \* Packet
- \* County Hunting
- \* DXCC Awards
- \* Rag Chewers Club
- \* Worked All States
- \* DX
- \* FM
- \* Homebrew
- \* Testing
- \* Public Service
- \* Technical Q&A
- \* Traffic
- \* Tube Radios

We already have Elmers for several of these topics. I, for example, would be more than happy to volunteer to be the Morse Code/CW Practice Elmer. We have one member who is an avid County Hunter, another who restores vintage gear, and yet another who's been spearheading a statewide effort to set up a packet network throughout Michigan.

In addition, we are going to add or modify several of the categories. For example, Computers might become Computers/Software depending on who volunteers to be the Elmer. We have a couple of guys who are heavily into VHF/UHF operation and contesting, so we'll be adding those topics as well.

I really do hope that this will be an important resource for our club. In the past year, we've helped quite a few folks get their licenses, and now we need to help them take advantage of that license and get the most out of the hobby. Elmering is the way to do that.

Does your club have an Elmer list? If so, does it have topics that I haven't thought of yet? How do you get newcomers to take advantage of the

knowledge and experience of your Elmers? And, finally, what topics have you volunteered to be Elmer for? Let me know by e-mailing me at [cwgeek@kb6nu.com](mailto:cwgeek@kb6nu.com).

— from Dan KB6NU

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## Dangling Participles

- The burglar was about 30 years old, white, 5' 10", with wavy hair weighing about 150 pounds.
- The family lawyer will read the will tomorrow at the residence of Mr. Hannon, who died June 19 to accommodate his relatives.
- Mrs. Shirley Baxter, who went deer hunting with her husband, is very proud that she was able to shoot a fine buck as well as her husband.
- Organ donations from the living reached a record high last year, outnumbering donors who are dead for the first time.
- The dog was hungry and made the mistake of nipping a 2-year-old that was trying to force feed it in his ear.
- We spent most of our time sitting on the back porch watching the cows playing Scrabble and reading.
- Hunting can also be dangerous, as in the case of pygmies hunting elephants armed only with spears.

— from W1GMF via packet

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# July 2009

## OARS Calendar

Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday																																																																																										
<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: auto;"> <p style="text-align: center; margin: 0;">June</p> <table style="font-size: small; border-collapse: collapse; width: 100%;"> <tr><td>S</td><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td></tr> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td></td></tr> <tr><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td></tr> <tr><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td></tr> <tr><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td></tr> <tr><td>28</td><td>29</td><td>30</td><td></td><td></td><td></td><td></td></tr> </table> </div>		S	M	T	W	T	F	S	1	2	3	4	5	6		7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30					<div style="border: 1px solid black; padding: 2px; width: fit-content; margin: auto;"> <p style="text-align: center; margin: 0;">August</p> <table style="font-size: small; border-collapse: collapse; width: 100%;"> <tr><td>S</td><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td></tr> <tr><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td></tr> <tr><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td></tr> <tr><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td></tr> <tr><td>30</td><td>31</td><td></td><td></td><td></td><td></td><td></td></tr> </table> </div>		S	M	T	W	T	F	S							1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31						<p style="color: red; font-size: 1.5em; margin: 0;"><b>1</b></p> <p>Canada Day Contest phone &amp; CW</p>		<p style="color: red; font-size: 1.5em; margin: 0;"><b>2</b></p>		<p style="color: red; font-size: 1.5em; margin: 0;"><b>3</b></p> <div style="border: 1px solid black; background-color: #90EE90; padding: 2px; width: fit-content; margin: auto;"> <p style="margin: 0;">Deadline for Watts News Inputs</p> </div>		<p style="color: red; font-size: 1.5em; margin: 0;"><b>4</b></p> <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: auto;"> <p style="margin: 0; font-size: small;">7:15 AM Breakfast at Nickelby's 600 Trooper Rd</p> </div> <p style="font-size: x-small; margin-top: 5px;">070 Club Firecracker PSK31 Sprint</p>	
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## OARS Membership Application

▪ New \_\_\_\_\_ Date \_\_\_\_\_  
▪ Renewal \_\_\_\_\_ ARRL member? \_\_\_\_\_  
Call Sign \_\_\_\_\_ License class \_\_\_\_\_  
Name \_\_\_\_\_  
Address \_\_\_\_\_  
City, St. \_\_\_\_\_ ZIP \_\_\_\_\_  
Home phone \_\_\_\_\_  
Day phone \_\_\_\_\_  
Email \_\_\_\_\_  
Newsletter by Email? (yes/no) \_\_\_\_\_

Annual Dues: \$20 (\$25 family) — first year prorated by number of months.

If family membership, please attach above information for each family member.

Send to: OARS  
PO Box 2861  
Olympia, WA 98507

**O A R S Meeting**  
**Wednesday, July 15, 7:00 p.m.**

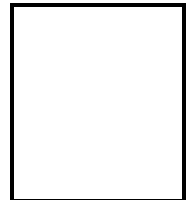
*Jim Pace, WWA Section Manager*  
*What's going on with ARRL*

Red Cross Building  
2618 12<sup>th</sup> Court SW, Olympia

### An Invitation

If you are a Ham who has received this newsletter, but are not yet a member of OARS, you are cordially invited to join us. Submit the membership application at the left to OARS at PO Box 2861, Olympia WA 98507, or bring it to an OARS meeting and see Treasurer Ed Fitzgerald.

OARS  
PO BOX 2861  
OLYMPIA WA 98507



If the date on your address label is marked in red, it is time to renew!