



Watts News



MONTHLY NEWSLETTER OF THE
OLYMPIA AMATEUR RADIO SOCIETY

Year 2023, Issue 7

July



ACTING PRESIDENT'S PERCH



Lee Chambers K17SS
Vice-President

What a month! We have a new Treasurer, Howard, formerly KK7HLH, now W1COL. We had a great club meeting at Tugboat's a week ago with 35 attendees and Field Day last weekend was, in a word, exceptional! Leaving his role as Treasurer, Doug N7POV has assumed the mantle of Marketing and Communications Director, a task I assigned or maybe he assumed that has gone mostly unmet for a long time. We need a coordinated sales pitch! Doug started with several useful missies and initiatives. Thank you Howard and Doug!

Field Day deserves its own paragraph and a tumultuous round of applause directed at the 10 or so worker bee's who made it possible by working in the blazing sun the Thursday and Friday before the event, and then yesterday spent the entire sunny afternoon deconstructing and storing everything. It takes a lot of work to setup and tear down the towers and antennas and feed lines and tents and power and internet and tables and.... Whew! The setup was the culmination of several months of planning and resulted in us being successful 3A site, with a GOTA station generating free points. Of special note, Duane, like the Energizer Bunny, worked tirelessly to lay out and oversee construction of the towers and antennas and tents we used. He built the WAN we logged on -- and fixed the log book laptops--

despite it being stifling hot! He just soldiered on! Me, I'm a wimp compared to him--I don't do well in direct sunlight. I drank quantities of water whilst finding shade when I could. Whew! Maybe I'm getting old. Art and Bruce brought their trailers but we mostly used them as refrigerator windbreaks! Oh...Wes KL7CVW helped immensely with his enthusiasm during those sweaty set-up afternoons. Thanks Wes, a very large Thank You Duane, thanks everyone!

Phil W7PLC is working on our new Web Site; check out OLYHAM.ORG to see many pictures of OARS members and events. Thanks, Phil!

I am enthralled by ladder line efficiencies, so much so that I'm casting about for a speaker who can talk shop on the ladder line dynamic. I

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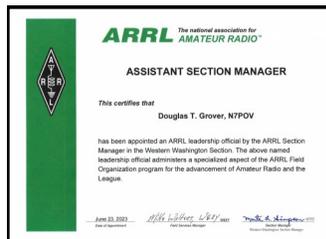


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DOUG GROVER, N7POV, APPOINTED ASSISTANT ARRL SECTION

Monte Simpson, W7FF, Western Washington Section Manager reports "I have appointed an Assistant Section Manager for Opportunity Coordination/Development. I am pleased to announce the appointment of Doug Grover, N7POV, as the new Assistant Section Manager." "I have



asked Doug to work with members to determine the feasibility of developing a section effort to

provide opportunities to hams that only have V/UHF equipment." "We need to encourage and motivate them to become involved in the ARRL, an Affiliated Club and our great hobby."

*Doug Grover,
N7POV*



EVERGREEN TO OFFER FCC LICENSING CLASSES



Jackie LaVerne, Emergency Management Coordinator at The Evergreen State College working the GOTA station with Mark Weisenfeld, K7TUM, at the recent Field Day event.

The Evergreen State College will be offering FCC Amateur Radio Licensing classes to Staff, Students and Faculty this Fall according to Jackie LaVerne, Emergency Management

Coordinator at The Evergreen State College.

Evergreen, in cooperation with the Olympia Amateur Radio Society, OARS, is developing a pilot program that hopes to train many, including community members in the authorized use of Amateur Radio or Ham Radio. The goal is to "train up a group of interested people so that their skills can be deployed in the event of a community disaster." Says Jackie who is responsible for disaster preparedness at Evergreen.

Lee Chambers. OARS Vice President will be providing the syllabus for the classes and also the teachers and mentors for the students. "Learning the basic electronics and regulations associated with acquiring FCC Licensing is a part of this education," says Lee, "But equally, perhaps more importantly is the history of and proper use of radios for communication."

Classes are expected to start this Fall and days and times will be announced.

OARS, TC-ARES 2023 CALENDAR, by Bruce Montgomery WA7BAM

Tuesday is net night with all invited to attend on the OARS repeater system. The Thurston County ARES net starts at 7:00 pm with a formal member roll call, followed by an invitation for visitors to check-in. OARS Information Net begins at 7:30 pm with organized informal check-ins, reading of the radio calendar, discussion of club business, questions and answers, and swap and shop.

Nets, meeting, Zoom, testing information at Olympia Amateur Radio Society (www.olyham.blogspot.com) Testing information at OARS Exam Page (www.oars-ve.duckdns.org) Thurston County ARES information at Thurston County Amateur Radio Emergency Service (www.wa7oly.net)

An expanded list of regional events is at: Pacific Northwest Hamfairs (n7cfo.com)

The full list is best viewed along with the WA7BNM contest calendar for a more complete list of world wide contests. WA7BNM Contest Calendar: 12-Month Calendar. The ARRL also has a contest calendar at ARRL Contests.



July VOTA Calendar

DATE	ACTIVITY
1-7	13 Colonies Event
8-9	IARU HF World Championship Testing, See above link, Alpine Hills Community Park ARES Meeting
15-16	CQ WW VHF Contest
15-16	NCJ North American QSO Party, RTTY OARS Meeting 7:00 pm, Tugboat Annie's Restaurant Graven Unravel Bike Race or Ride
22(?)	CVARS Hamfest
29	5th Saturday Exercise

OARS MONTHLY MEETINGS HAVE BEEN MOVED TO TUGBOAT ANNIE'S RESTAURANT STARTING AT 7:00 PM DOWNSTAIRS CONFERENCE ROOM

August VOTA Calendar

DATE	ACTIVITY
5-6	NCJ North American QSO Party CW
9	Exam—See above information
10	ARES Meeting
11	Bigfoot 40 & 20
16	OARS Meeting
19-20	NCJ North American QSO Party, SSB
19-20	ILLW
20	ARRL Rookie Round Up, RTTY
26-27	WW Digi-DX Contest





WASHINGTON DOT PREPARES FOR AMATEUR RADIO SUPPORT

A brand new HyGain AV680 Vertical Antenna has been erected on top of the Washington Department of Transportation Olympic Region Maintenance HQ facility in Lacey, Washington. This marks the near completion of the development of the alternative communications capability and the relationship between TC ARES and WSDOT.

Augmenting communications and helping to en-

sure that they have uninterrupted communications in the event of a disaster, WSDOT and TC ARES are working together to develop a network for providing emergency information in the event of grid failure or downed cell phone towers.

Phil Cornell, W7PLC, TC ARES member of the Department of Transportation project team reports

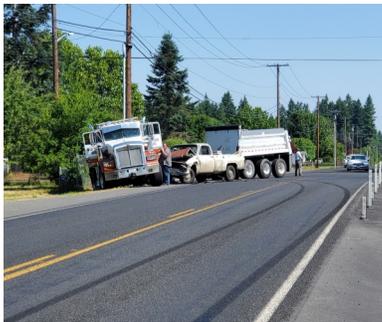
that the new vertical antenna will provide High Frequency capabilities from 80 meters to 6 meters.

“The project is nearly complete’ says Phil, ‘WSDOT will be putting up the VHF/UHF Antenna soon too.”

Eric Messelt, W8ESM is the project team lead for TC ARES.

*Doug Grover,
N7POV*

2023 OARS SUMMER FIELD DAY



ACCIDENT While we were setting up antennas on the 23rd we heard a squealing of brakes and a crash between a pickup truck and a heavy hauler. We all started running to the wreck on Rich Road and 89th. In the spirit of public service Bruce WA7BAM and I started directing traffic using 2m simplex. The sheriff’s office thanked us for our efforts. The wreck happened around 9’ish AM and we were released at noon. I attached a couple of pictures of the wreck, you can see Bruce in one of them.

*Bob Lloyd,
WB4LWQ*

HIP HIP HORRAY FOR ANOTHER SUCCESSFUL OARS FIELD DAY

Field Day started out with wonderful sun shinny weather. Everyone worked hard to get things setup and ready to go for Saturday’s 11:00 am kick off. Members and guests reached out to make as many contacts as possible, around the world. You can tell by all the pictures that everyone worked hard and had a good time. Bob Lloyd, WB4LWQ, took, received, and cleaned up over 225 photos, some of which are on pages 5-7. Will include more photos next month, along with stats. Thanks for the turnout!

Frank H.

FOOD IS ON

For the last four years, Dana Montgomery (wife of Bruce, WB7BAM) has headed up the kitchen crew. Corinne Tobeck (wife of Frank, KF7HXV) has been assisting and new on the crew is Corrina Wiek (fiance of Wes, KL7CVW). There were 20 members at dinner. The ladies deserve a special thanks.

The food team cooks and transports dinner and breakfast to Field Day. Their efforts keep the event going through 1100 am Sunday.

*Frank Hamilton,
KF7HXV*

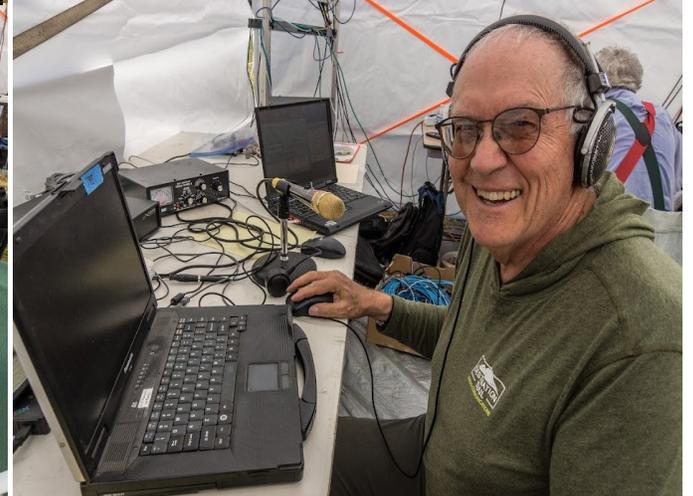


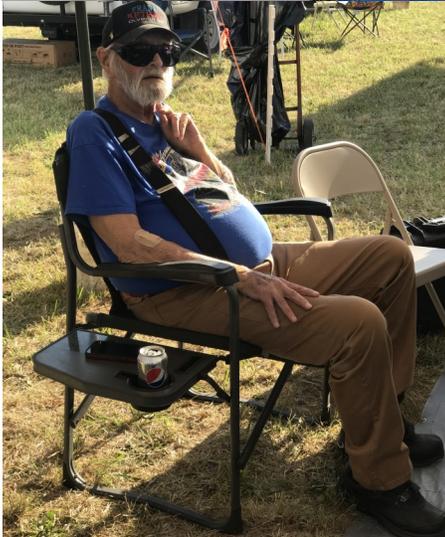
2023 SUMMER FIELD DAY PHOTOS

by Douglas Grover, Duane Braford, Kent Lopez, Bob Lloyd, and Ed Fitzgerald
(great shot of me).

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CLUB INFORMATION PAGE

OARS WEBSITE: www.olyham.org

OARS OFFICERS 2023				
POSITION	NAME	CALL SIGN	PHONE	E-MAIL ADDRESS
President	Frank Hamilton	KF7HXV	(360)951-1174	rallyguy@comcast.net
Vice President	Lee Chambers	KI7SS	(360)951-2538	ki7ss@arrl.net
Secretary	JC Armbruster	K17TLR	(360)250-2619	jcarmbruster@earthlink.net
Treasurer	Doug Grover	N7POV	(360)402-2968	dtgrover4975@gmail.com
Member-at-Large	Duane Braford	WB7ROZ	(360)412-1902	wb7roz@arrl.net
CONTACT PERSON				
POSITION	NAME	CALL SIGN	PHONE	E-MAIL ADDRESS
Calendar & Programs	Bruce Montgomery	WA7BAM	(360)259-9300	mont7881@yahoo.com
Outreach Committee	Eric Messelt	W8ESM	(360)529-1300	eric@messelt.org
Club License Trustee	Duane Braford	WB7ROZ	(360)412-1902	wb7roz@arrl.net
Repeater	Ken Dahl	K7TAG	(360)534-9357	k7tag@comcast.net
Repeater	Duane Braford	WB7ROZ	(360)412-1902	wb7roz@arrl.net
Equipment Custodian	Art Taylor	KL7SK	(360)578-0162	kl7sk@comcast.net
Information Net	Lee Chambers	KI7SS	(360)951-2538	ki7ss@arrl.net
ARES Liaison	Steve Tomlin	W7SLT	(360)970-6850	stomlin2@comcast.net
Web Page & Historian	Phil Cornell	W7PLC	(360)515-1263	w7plc78@gmail.com
Newsletter Publisher	Frank Hamilton	KF7HXV	(360)951-1174	rallyguy@comcast.net
Newsletter Editor	Corinne Tobeck	n/a	(360)352-1835	ctobeck@comcast.net
Classes & Programs	Lee Chambers	KI7SS	(360)951-2538	ki7ss@arrl.net
License Exams	Klaus Neubert	AC7MG	(360)280-2428	ac7mg@comcast.net
Network Coordinator	Duane Braford	WB7ROZ	(360)412-1902	wb7roz@arrl.net

ACTING PRESIDENT'S PERCH, Continued from Page 1

thought I'd identified a speaker but there's no answer at the email address I have. The reason for this is that I'd like to put a vertical antenna in the salt-water floodplain 200 feet below the house, and I think a ladder line transmission line would be a great way to get power out there with minimum loss. But, WHY? How does it work, really? Why doesn't it radiate away energy intended for an antenna? I've read the dry commentary in

the manual; it doesn't 'stick'! So are you a potential presenter or explainer? Let me know.

I am thinking of scheduling a bunny hunt for August. It'll have to be short and sweet; with the bunny transmitter on the air about 4 in the afternoon, off about 6, so the bunny can make it to Tugboat Annie's for dinner and the meeting. What say you, up for a challenge? Or, would you like to be the bunny?

The "Gravel Unravel" bike race around Lake Wynoochee is July 22. Its a great reason to get out in the woods. I'll be there, hope to hear you on the radio then. The OARS Repeater will be there, helping make the event seamless.

73 for now; talk with you on the Tuesday net, or if you'd rather, email me.

Lee, KI7SS



Olympia Amateur Radio Society

An ARRL Special Services Club

We Communicate!

PO Box 2861 ▪ Olympia, WA 98507 ▪ (360) 951-1174 ▪ rallyguy@comcast.net

OARS Membership Application

Want to become a ham radio operator or are you already licensed and wish to join OARS? Go to our website at www.olyham.org to fill out the new member application, or if you choose, complete the new member application on the reverse side of this brochure. Just fill out the application and bring it to an OARS meeting. OARS meets the 3rd Wednesday of each month starting at 7:00 PM. Another option is to mail the application to: OARS, 3630 Loren Street NE, Olympia, WA 98516

Membership Categories

(Circle One)

- OPTION 1 Individual Membership \$25
- OPTION 2 Family (Household) Membership \$25

Volunteer Opportunities

(Circle All Areas of Interest)

- Board Member
- Civic Events
- Instructor
- Outreach
- Projects (I.E. Field Day, Rallies, etc.)
- Speaker's Bureau
- Other _____

How did you learn about OARS? _____

About OARS . . . We Communicate!

The Olympia Amateur Radio Society, OARS, was founded over 40 years ago as a place for local ham radio operators to meet and exchange ideas on their common hobby interests.

OARS is associated with the Thurston County ARES (Amateur Radio Emergency Service). Many OARS members are also ARES members. ARES and OARS provide emergency public service communications support for events such as road rallies, Bigfoot Ultramarathons Capital City Marathon and other events.

The club also offers license classes, which can be scheduled with sufficient interest, and license testing monthly.

OARS holds a weekly information net on our repeater system every Tuesday at 7:30 PM. Any ham may check in to this net or just listen in on their scanner.

New Member Information Please Print

New Renewal Call Sign _____

Name _____

First Middle Last

Address _____

Street City State Zip

Phone _____

Home

Email _____

By providing my email address, I give Olympia Amateur Radio Society permission to email newsletters, alerts and correspondence related to my membership. OARS will not be sharing your personal information with others.

Phone _____

Cell

Payment Information Choose Method of Payment

Credit Card Number _____

Exp. Date _____ Three Digit No. on Back _____

Print Name _____ Phone _____

Please enter my order and charge my credit card now

Signature _____

Amount Enclosed _____ Check Payable to OARS

Deliver to Treasurer at any meeting or mail to:

**OARS
3630 Loren Street NE
Olympia, WA 98516**



Watts News

MONTHLY NEWSLETTER OF THE OLYMPIA AMATEUR RADIO SOCIETY

Primary Business Address
OARS
9513 Delphi Rd. SW
Olympia, WA 98512
Phone: 360-951-1174
E-mail: rallyguy@comcast.net

OARS Net Check-ins

The following stations checked in one or more times on the OARS General Information Net in **June**. Thank you **Lee Chambers KI7SS**, for keeping us posted.

KK7ASX
KJ7AWM
WA7BAM
W7BRR
WB0BZD
KK7CVW
KL7CW
W7DCA
AC6DF
K7DKP
W8ESM
WB7FDE
N7GQP

WA7HH
KK7HLH
KB1ISI
KK7JBY
KF7KJI
KK7KKB
KK7LFR
WB4LWQ
KJ7LXU
KK7MCR
KK7MCS
AC7MG
KD7MIM

KJ7MMX
KK7MQD
KK7MTR
KK7MVJ
N7MWV
KK7NCW
W7NN
AG7OO
AE7P
W7PLC
N7POV
AG7PR
W6QWK

W7RUE
WB7ROZ
WV7S
WA7SH
KL7SK
K7TAG
K7TUM
K5UMA
AC7VL
N7WW
AND ME, KI7SS

OARS Repeaters

147.36 MHz(+)
(PL 103.5 on TX output only)

224.46 MHz(-) (PL 103.5)

53.570 (-) (PL 100 Hz)

License Exam Sessions

Please go to this website for current information:
www.oars-ve.duckdns.org

We're on the Web

www.olyham.org



Doug Grover, N7POV, greets **Christopher Phillips (center)** from the Washington Emergency Management Department. **Chris** attended Field Day at the behest of Governor Jay Inslee. **Christopher** is The AWC Supervisor at Washington Emergency Management Department. **Center** is **Christopher**. **On the right** is **Bruce, WA7BAM** from OARS.

GOVERNOR SENDS EMISSARY TO VISIT FIELD DAY

Washington State Governor, Jay Inslee, is keenly interested in alternative communications across the state in the event of a disaster. Although unable to attend the OARS Field Day event in person, the Governor encouraged Washington Emergency Management Department, AWC Supervisor, Christopher Phillips to attend in his stead.

Chris was shown around the busy Field Day site by Lee Chambers, KI7SS, VP OARS. After stopping at Station #2, Captained by Bruce Montgomery, WA7BAM, Chris was thoroughly convinced that he needed to pursue his Amateur Radio License. He said that "many of the people I work with are Hams," "I really need to get my license and join them."

Chris mentioned several times that the Governor was aware of many of the Ham Radio activities in Washington and that he was thankful for the service and support Amateur Radio provided to the State.

Douglas Grover,
N7POV

