

The OSCILLATOR

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Oregon Tualatin Valley
Amateur Radio Club

The Oregon Tualatin Valley Amateur Radio Club is a special service club related to ARRL: The National Association for Amateur Radio. We seek to advance the Amateur Radio Service through:

- ⇒ Education and Training of new and licensed amateurs
- ⇒ Public Service and Emergency communication
- ⇒ Hobby nets, contests and meetings
- ⇒ Social events

Membership is available to anyone interested in amateur radio. A license is not required.

BOB'S BARREL Robert Crocker WN7O



July was a great month. We had excellent weather, a fun outdoors event, and great friendship. The Cedar Hills Park has just the right ambience, shelter, and available parking space. This shelter accommodated everyone and few additional lounge chairs were needed. The abundance of side dishes complimented the many varieties of meat destined for the grills. There were enough grills to handle everyone needs, so that no real delays were experienced. The evening was cool, not hot as some expected, and the location and scenery just right. We all enjoyed ourselves immensely. Our August 8th meeting, the Ice Cream Social and Tail Gate Party, will be held at the Cedar Hills Park, located on Cedar Hills just north of the Walker Road intersection. We have reserved the shelter for August 8th. Parking is opposite the shelter and is first come first served. I hope everyone will attend. Maybe we can share summer events. Our September meeting is September 12th and will be held at the Peppermill Restaurant. This is where the Washington County ARES group meets. We can order from the menu, the service and food are excellent. If we like this meeting place, we can have it for our regular meeting location on our regular meeting nights. Look it over carefully, we have few options at this time. We can discuss this at our Ice Cream Social. 73, Robert Crocker

ICE CREAM SOCIAL AND TAIL GATE

FLEA MARKET - AUGUST 8th

OTVARC is affiliated with ARRL: The National Association for Amateur Radio and is a *Special Service Club*. We meet on the second Wednesday of each month.

Our August 8th meeting will be held at **The Cedar Hills Park, 2300 SW Cedar Hills Blvd., just north of Walker Rd.** beginning at 7:00 pm. We'll enjoy our annual ICE CREAM SOCIAL AND TAIL GATE FLEA MARKET. Bring home made ice cream, your favorite topping, or cookies. Cold drinks will be provided. Bring lawn chairs.

We need volunteers to mix and make some home-made ice cream. We plan to have some sugar free for those who require/prefer it. If you can help, call or email Everett W6ABM.

Our September 12th meeting will be at The Peppermill Restaurant, 17455 SW Farmington Rd, Aloha, phone: 503.642.5193. This is likely to be our new meeting location for the remainder of this year.

FIFTH WEDNESDAY CONTEST

WEDNESDAY, AUGUST 29th

In many emergency situations we are called upon to make contacts without the benefit of our repeaters. Although some repeaters are outfitted with emergency power...most are off-the-air with power main failures.

In order to determine our capacities for simplex operation, and to add to the fun of making contacts within the club - and beyond - we have held a 2 Meter Fifth Wednesday Contest for many years. Our next event will take place in the last week of August, Wednesday, August 29th at 8:00 pm.

The object of the Fifth Wednesday Contest is to make contact, via simplex, with as many stations in as many different zip codes as possible. There are three classes of operation: Class A Single Op, Class B Single Op/5 Watts or Less, and Class C Multi Op.

Whether handheld or base, why not join us SIMPLEX 147.54 MHz on August 29th? The Log Sheet is on the back of this page.

Everett W6ABM

OTVARC 5TH WEDNESDAY RADIO CONTEST - August 29, 2007

- 1) Object: To work as many amateur stations as possible in as many different 5-digit ZIP codes as possible, using 147.54 FM simplex.
- 2) Contest Period: 2000 local through 2100 local, Wednesday, August 29, 2007 (8:00 – 9:00 PM PDT).
- 3) Categories:
 - A) Single Operator: One person performs all operating and logging functions.
 - B) Single Operator QRP: Same as (A) with a power limitation of 5 watts.
 - C) Multi-operator: More than one person performing operating and logging functions.
- 4) Exchange: Operating 5-digit ZIP Code and Station Category.
- 5) Scoring:
 - A) QSO points: Count one (1) point for each complete single operator or multi-operator QSO. Count two (2) points for each complete single operator QRP contact.
 - B) Multiplier: The total number of 5-digit ZIP codes worked,
 - C) Total score: Multiply the total number of QSO points by the multiplier.
- 6) Miscellaneous:
 - A) Partial QSOs do not count. Both calls, the full exchange, and acknowledgement must be sent and received.
 - B) While no minimum distance is specified for contacts, equipment should be capable of real communications (ie. able to communicate over at least 1 km.).
 - C) Use of repeaters and telephones to coordinate contacts is not allowed.
 - D) Rovers are not allowed as entries in the contest. Mobile stations can be contacted by stations in the contest. Mobile stations will not have a ZIP code and will not count toward the multiplier count.
 - E) Only one call may be used by any station.
- 7) Reporting:
 - A) Entries must be delivered to the contest organizers at or before the September 12, 2007 OTVARC club meeting. (to: Jim Schaeffer, KB7ADH, Jim.Schaeffer@sulzer.com)), or by mail to the Club Post Office Address.
 - B) Entries must be made on log sheets showing time of QSO, Call, Zip Code and Contest Category.
- 8) Awards:
 - A) Certificates will be awarded for the top points winner in each station category.
 - B) Awards will be made at the club meeting October 10, 2007.

Contest Summary Sheet

Call Used _____ Operating ZIP Code _____

Other Operators _____

Category: A - Single Op B - Single Op QRP C - Multi-operator

Scoring: Category A QSO's _____ x 1 = _____

Category B QSO's _____ x 2 = _____

Category C QSO's _____ x 1 = _____

TOTAL QSO Points _____

Times Number of Zip Codes x _____

TOTAL CLAIMED SCORE _____