

The Valley Voice

Club Station
W7PXL



**Valley Radio Club
Of Oregon**

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September 2011:

This month's meeting will be held Friday, September 9, 2011, at 7:00 p.m. Program will be a presentation by Samantha Corbin, KF7BUC, on the structural properties of towers. Should be a great follow-up to the antenna height presentation from last month by Mike, W7RIS. Bring a friend, and come early to get a good seat!

August Meeting:

Mike Shelby, W7RIS, discussed the optimum height for an HF antenna. He explained this in terms of the action of the incoming skywave and the wave which is reflected from the ground. They need to arrive at the antenna in phase and, antenna height is an important factor in making this happen.

Activities Calendar

DX Special Interest Group: The meeting is scheduled for Wednesday, September 28th, 6 pm at Countryside Pizza. (DOH! --Ed.)

6 Meter SIG: Informal net held at 7:30 p. m. local time Tuesdays on 50.125 USB, run by Larry WJ7S. For more, contact Larry: wj7s@yahoo.com

VE Sessions: second Wednesday each month at Red Cross bldg - contact Riley W7RIL for info and registration. His number is 345-2407, or w7ril@arrl.net.

Em Comm Testing: contact Riley W7RIL well in advance of the regular VE sessions and he will arrange for Em Comm testing on ARRL Em Comm certification categories.

Code Class:

No current plans, but if interested, contact Ron WJ7R wj7r@comcast.net.

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The Fall state-wide SET will be on November 5, 2011 from 9:00 a.m. To 1:00 p.m. Please protect the date and plan to participate. --Mark Perrin, N7MQ

The City of Eugene sponsors free Community Emergency Response Teams (CERT) training to citizens within the Eugene/Springfield metropolitan area. CERT trains citizens to be prepared to respond to emergency situations within their communities. Trained CERT members are able to give critical support to first responders, provide immediate assistance to victims, and organize spontaneous volunteers at a disaster site. CERT members may also help with non-emergency projects that improve the safety of a community.

If anyone is interested in taking the training, information can be had at the following website:

<http://eugeneorcet.samariteam.com/DocFetcher.ashx?FolderItemId=1817>

--Dan Grimes, KD7SQJ

September VHF QSO Party

The 2011 September VHF QSO Party is the second full weekend of September. Begins 1800 UTC Saturday and runs through 0259 UTC Monday (September 10-12, 2011). Contest objective is to work as many amateur stations in as many different 2 degrees x 1 degree grid squares as possible using authorized frequencies above 50 MHz. For more information, full contest rules and more see:

<http://www.arrl.org/september-vhf-qso-party>

The ARRL Foundation

Funded entirely by the generous contributions of radio amateurs and friends, ARRL Foundation programs for Amateur Radio award scholarships for higher education, award grants for Amateur Radio projects, and award special Amateur Radio program grants for The Victor C. Clark Youth Incentive Program and The Jesse A. Bieberman Meritorious Membership Program. Would you like to make a donation? See:

<http://www.arrl.org/the-arrl-foundation>

The K7RA Solar Update

Solar activity rose this week, with the average daily sunspot number rising more than 40 points to 66 points, while the average daily solar flux rose more than 13 points to 101.9. Sunspot numbers for August 18-24 held a mean of 66. --Tad Cook, K7RA (via ARRL)

**Valley Radio Club of Oregon
Minutes of 2011 August 05 Meeting**

The meeting was called to order at 7:03 pm by President Riley McClean, W7RIL, at the Red Cross chapter house in Eugene. Members and guests introduced themselves and a sign-in sheet was circulated.

CURRENT BUSINESS:

Emergency coordinator Mark Perrin, N7MQ and license instructor Matt Dillon, W7ARD were both at a planning meeting for the upcoming Waldo 100k race. According to information they provided, 24 people attended the EMCOM training session held July 30.

Matt will be starting classes for the Technician Class license on September 15th and for General on September 20th. Both of these will be held at the Red Cross as usual.

The DX Special Interest Group is due to have the usual meeting on Aug 24th at Countryside Pizza.

There was to be a meeting for those wanting to be involved in the Waldo 100k race on Tuesday, August 9th, at which time assignments were to be made and necessary equipment and preparation discussed. The actual race was to be held on August 20th, beginning and ending in the parking lot at the Willamette Pass Ski Area, with communicators located at several points along the 100 kilometer race course.

A reminder, the annual "Swaptoberfest" happens on October 22nd this year at the Polk County Fairgrounds at Rickreall.

Riley reminded that we still don't have a nominating committee to nominate a slate of club officers for the coming year.

Next month's meeting will be held on the second Friday, September 9th, due to the Labor Day holiday.

Jeremy McDurmond, NH6Z, showed the packaged flexible solar cells he got at Dayton this year. He also has a used Tektronics Scopemobile for sale.

PROGRAM:

Mike Shelby, W7RIS, discussed the optimum height for an HF antenna. He explained this in terms of the action of the incoming skywave and the wave which is reflected from the ground. They need to arrive at the antenna in phase and, antenna height is an important factor in making this happen.

We took a break from 8:07 to 8:18

ROUTINE BUSINESS:

The minutes of the previous meeting were approved as published in the newsletter.

Treasurer Al Goodman K3DUW, reported the balances active in the club finances network.

STATION:

In the absence of trustee W7ARD, Riley reported that everything was in good order in the shack.

VOLUNTEER EXAMINERS:

Riley reported that four candidates attended the July session. Out of that four came one new Tech and three new Generals. The next session was to be held August 10th.

MEMBERSHIP READINGS:

A second reading was held for Nelson Farrier, KF7EON, who was voted into membership.

FOR THE GOOD OF THE ORDER:

Max, Manghelli, KD7GES, is looking for volunteers to support the McKenzie River Trail Run on Saturday September 10th.

Mike Piper, WA7QPC, Secretary

James Kaplan, KG7FU, Editor