



VICTOR VALLEY AMATEUR RADIO CLUB

THE SPECTRUM

December 2007

The VVARC Officers for 2007

President: Jerry Grunden, WR6X
barbrieg@juno.com

Vice-President: Randy Hatfield, G6RH
randy.lori@msn.com

Secretary: Lori Hatfield, KD7GNC
randy.lori@msn.com

Treasurer: Sandi DeWeert, KG6ZHX
sdeweert@verizon.net

December General Meeting:

December 11, 2007

Program: CHRISTMAS PARTY

It's the busiest time of the year.
Festivities are in high gear
It's not too late
To decorate
Yes, the holiday bustle is here.

But do take time to remember
The party the **11th of December**
Prizes galore,
Good Friends and more
Best wishes to every club member!!

Who: The families of our radio group
What: The annual club **CHRISTMAS PARTY**
When: Tuesday, **11 Dec** starting around **6 PM**
Where: John's Incredible Pizza on Bear Valley Road

DO NOT pay at the door; we are in a room in the back and the money will be collected back there. There is a gift exchange for those who wish to participate. Bring a gift; get a gift. (Limit of \$5.00)

One club member at the party will win **\$40!** Yes, the membership drawing will continue until we have a winner present—but you can't win if you aren't there! Of course, there will be LOTS of door prizes, including 2 World Radio subscriptions, a \$10 gift certificate for Marie Calendar's, a 1 GB Flash Drive, the usual AA batteries, and Christmas decorations. We promise that every family will get something.

The prices for the event are: Adults \$11; Seniors \$10; Children ages 7-12, \$7; ages 3-6, \$6; and under 3 free. The price covers everything—food, drinks, tax, and tip.

Sunday Night Net

Remember that every Sunday at 7PM the Club conducts a Net on the 146.940 repeater. Get the latest club announcements and reminders. In the event that the repeater is down, turn to 146.5350 simplex.

Also, the Club needs volunteers to help run the Net. If you are interested, please contact any of the Board members.

Club Member News

Birthdays



HAPPY BIRTHDAY TO ALL

Ron Covington	12/28
Jerry Grunden	12/18
Chet Naron	12/11
Michael Preuschoff	12/4
Art Vanzuylen	12/14

If anyone is missed, let us know. Our records probably need to be updated.



Nothing was reported this month. Hope everyone is doing well.

Please let Sandi DeWeert, sdeweert@verizon.net, know if you hear of any of our members that may be under the weather or just need a little lift from friends in the Club.

New Member

Please welcome to our club new member George Ward, KA6CIA. PO Box 765, Lucerne Valley, CA. 92356.

To our new members

Are you aware of the ARRL? QST magazine?

In order for our Club to be an affiliated organization, we need to maintain 51% membership to the ARRL. The ARRL pays our Club a commission for new and renewing memberships.

If you have any questions, feel free to contact your Board members.

ELMERS

An Elmer is kind of like a mentor for amateur radio operators. New operators need the experience, knowledge, and guidance passed on to by those that have been practicing for some time.

Thank you to those members that have stepped forward and volunteered to help members with questions. Feel free to contact anyone on our ELMER list when you have questions.

The list of ELMERs is located on our web site at www.VictorValleyARC.com.

2007 Membership Drawing

Membership drawing has been unclaimed for three months. We will be drawing for a winner at our Christmas Party. Check will be for \$40.00. Don't miss your chance to win.

Volunteers Needed

The slate of officers for 2008 as of this newsletter is:

President = Jeff LaGrange
Vice President = Robert Barton
Secretary = Open
Treasurer = Larry Kendall
Past President = Jerry Grunden
Board Members = Steve Ostrander
Dale Thompson
David Deards

We still need someone to help out taking minutes and Club correspondence. Nominations will remain open until the election of officers held at our annual Christmas Party.

Contact any of your current Board members if you have any questions.

VE Testing in the Victor Valley

The first Saturday of every odd-numbered month there is a GLAARG (Greater Los Angeles Amateur Radio Group) test session in Hesperia. Tests are held at the Fire Station at the corner of Olive and H. Registration starts at 8:30 AM. The cost is \$4.00. Walk-ins are welcome. Testing is available for all classes of license. All candidates must bring a picture ID, and if you are upgrading, you need the original and a copy of your amateur license and any CSCEs you hold. For more information, you can contact Jim MacRay, KW6V, at 244-1396. Directions to test site: From I-15 take Main Street, Hesperia exit. GO east on Main St. approx. 5 miles. Turn south on "H" to Olive.

Also, the Inland ARC tests on the 4th Thursday of each month, at 5 PM at 25541 Barton Rd, Loma Linda. Contact person is Sam Eller, AD6UE at (909) 796-2996. Location from going south on I-10: Exit Mountain View Ave, right on Barton, Left on Loma Linda Dr, Civic Center complex. Take driveway to your left immediately past the fire station.

Web Site Update

If you have any suggestions on what you would like to see, feel free to let Steve know, steve.ostrander@dcma.mil.

From the ARRL Reminder

Address or phone number change???

"The FCC requires you to maintain a valid current mailing address in their database at all times. This is so that they can contact you by mail if needed. If you move or even change PO boxes, be sure to update your information using the FCC ULS online system. If you do not maintain a current address and mail to you is returned to the FCC as undeliverable, your license can be revoked and removed from the database."

Don't forget if you need to renew your membership or join the ARRL, contact Sandi DeWeert (sdeweert@verizon.net) and pay your dues through the Club. VVARC receives a commission for each renewal or new joining fee.

Congratulations

Way to go for two of our Club members Nick Lamb and Dave Deards for passing their test for upgrade to General class.

Going for Extra???????

Tin Whiskers

From the Daily Press (AP) Oct 6, 1007

They've ruined missiles, silenced communications satellites, and forced nuclear power plants to shut down. Pacemakers, consumer gadgets, and even a critical part of a space shuttle have fallen victim. The culprits? Thin splinters—whiskers, they're called—that sprout without warning from tin solder and finishes deep inside electronics. By some estimates, the resulting short-circuits have leveled as much as \$10 billion in damage since they were first noticed in the 1940s. Now some electronic makers worry the destruction will be more widespread and the dollar amounts more draining as the European Union and governments around the world enact laws to eliminate the best known defense—lead—from electronic devices. "The EU's decision was irresponsible and not based on sound science," said Joe Smetana, a principal engineer and tin whisker expert with French telecommunications equipment maker Alcatel-Lucent SA. "We're solving a problem that isn't and creating a bunch of new ones."

Typically measuring under a millimeter long, tin whiskers look like errant strands of static charged hair, erupting in every direction from tin-based materials like solder. Their cause is hotly debated. Other metals also grow

whiskers, but not like tin. Trouble arises when the whiskers bridge separate parts of increasingly miniaturized circuit boards. They also can flake off and interfere with sensitive optics. While scientists debate their cause, they agree on one thing: Small amounts of lead mixed with the tin have been remarkably effective at preventing whisker eruptions. Lead, however, is a serious health concern. Tin whisker experts said the industry is working fast to come up with a lead free solution. So far, other materials have shown to be effective in preventing tin whiskers, but not as powerfully as lead.

DID YOU KNOW

by Randy Hatfield, AG6RH

This has been quite a year! Without one particular person in our club many things would have turned out differently. I would hope that you all take time to thank her.

As you know, the Club has not been running on all cylinders since April. My wife and I held two positions on the board. We had a family situation that required we move to Arizona.

This person I wish to acknowledge did her best to do her job in the Club and also mine and my wife's. She hosted all the board meetings in her home. She had taken the minutes for board and club meetings, written them up and made corrections when needed. She struggled to put out a club newsletter that was interesting and informative. She also handled all the money for the club as our treasurer. She paid the bills and straightened out our affiliation with ARRL. At the club meetings she handled the raffle ticket distribution, took care of the 50/50 drawing, made name tags and had them available for all club members. She participated in Field Day and processed the paperwork regarding all the contacts the stations made. She was involved in updating the club by-laws. I'm sure she spent more than 150 hours serving the club this year.

I'm talking about Sandi Deweert, KG6ZHX.

Thank you Sandi for your service to the Club the last two years!

Radio Limericks

Our continuing **Challenge: Try your hand** at making one up; it would be welcome. We did this activity a decade or so back, and did have a few participants; we'll have a new one each month. So, sharpen your wits and your pencils and write one. E-mail to Virginia at kd6rdc@juno.com.

On behalf of the members of your 2007 Board, we want to wish you and yours a very Merry Christmas.



Have a safe holiday season.

Jerry, Craig, Steve, Donn, and Sandi

Calendar of Events

December 3: Board Meeting; 6:30 p.m.
11125 Chipmunk Rd.
Apple Valley
(760) 240-8718

December 11: Installation Dinner; 6 p.m.

Victor Valley Amateur Radio Club

P. O. Box 869
Victorville, CA. 92393

Membership Application

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Date: _____

Check One: New Member New HAM: Renewal: Member since _____

Check # _____ Cash Receipt # _____

ARRL Member No Yes If yes, since (date) _____

Membership Type:

Individual (\$18) Family (\$23) Youth (\$10) New (\$10)

Name _____

Birthday _____ Call Sign _____ Class _____

Address _____

City _____ State _____ Zip _____

Home Phone (____) _____ Work Phone (____) _____

Fax (____) _____ E-Mail Address _____

Spouse Name _____ Birthday _____

Family Membership:

Name _____ Birthday _____

Call Sign _____ Class _____

Name _____ Birthday _____

Call Sign _____ Class _____

Packet Home BBS _____

Repeaters Operated _____