



# VICTOR VALLEY AMATEUR RADIO CLUB

## THE SPECTRUM

September 2010

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### The VVARC Officers for 2010

**President:** Robert Barton, W7OES  
[RDBC@verizon.net](mailto:RDBC@verizon.net)

**Vice-President:** David Deards, KI6HVI  
[RadioGramp@me.com](mailto:RadioGramp@me.com)

**Secretary:** Donette Kendall  
[donettemk@verizon.net](mailto:donettemk@verizon.net)

**Treasurer:** Larry Kendall, KD7ZDG  
[kd7zdg@verizon.net](mailto:kd7zdg@verizon.net)

**Board Members:** Dick Stephan, KI6IXL  
[bdinhighdesert@yahoo.com](mailto:bdinhighdesert@yahoo.com)

Jerry Grunden, WR6X  
[barbrieg@juno.com](mailto:barbrieg@juno.com)

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### September General Meeting

Date: September 14, 2010

Time: 7:00 p.m.

Program:

Location: Club meetings are held at the Mojave River Campus of the Lewis Center.

Directions: From Apple Valley Road, turn west on Tuscola (toward the river). Take the very first right turn, which is Mana. The campus is located at the very end of Mana Rd. We meet in Building B.

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### Renewal Members

- ✓ Rick Wilkins, KF6EWR, Tech (Renewal)
- ✓ James Fosse, KI6NJF (Extra, renewal)

WELCOME BACK!

### New Members

- ✓ Matt McGaha, KB6MAT, Tech (New Ham and member)
- ✓ Robert Picou, KE6HXF, General (New member)
- ✓ Victor Souleles, W6MYE, (General, new member)

Let's all be sure and say hi and welcome them to the Club.

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### 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 the repeater is down, turn to 146.5350 simplex.

## August Meeting

Attendance at the Annual Ice Cream Social at the August meeting was 22 with the Half-Pot winnings \$22.00.

The annual Auction was also held on the same night with the Club seeing a \$38.38 net profit for the evening.

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## Birthdays

**Happy Birthday!**  
**August and September**



Henry Barnas	9/26
Paul Decker	8/7
Tom Dillin	8/19
James Fosse	8/28
Robert Hall	8/16
Dale HoltkampII	9/5
Larry Kendall	9/15
Jeff LaGrange	8/26
Sandy Rady	8/26
Greg RickerI	8/15
Henry Rivas	9/7
Carolyn Schow	9/19

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

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## Update on the 940 Repeater

Many thanks to Gil St Onge for his work on repairing the 940 repeater. It was a hot time of year to do it! It sounds great and the Ham radio community appreciates all of his efforts.

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## Young Ham on Jeopardy

Thirteen year old Andrea Salt, KE7OPV, was a contestant on Jeopardy's annual Kids Week recently. During her short interview with the host, she mentioned that she loved amateur radio. She received her license at age ten. Andrea volunteers with C.A.R.L., the Center for Amateur Radio Learning. This center is located within the Arizona Science Center, and has the goal to expose the many visitors that come each year to the hobby of amateur radio.

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## Route 66 On The Air Special Event

The dates for this year's "Route 66 On-The-Air" event are **Sept. 11 – 19**. Route 66 runs from Illinois to California and radio groups from all the states along the route participate. Once again, our club will operate with the special event call sign W6D. This year, Bruce Hunter, KI6RUW, is coordinating the event for the club.

Participation is easy. All Hams are invited to help. You operate out of your home, using the special event call (Do ID yourself with your own call occasionally). People are trying to contact as many of the participating groups as they can, so you are the hunted. There are recommended frequencies in QST and next month we'll add some to our announcement, too. You do have to keep a log of your contacts, in Zulu time. You do NOT have to do any QSL cards; the club handles any requests that come to the club mailbox.

We need to have operators up on the air every day of the event. On weekends it's harder to get out through all the traffic; there are usually other special events going on the weekends, too. The participating clubs in the central part of the country get more contacts than we do out here in the far west. But, we need to be on the air.

If you have any questions or wish to volunteer to help, you can contact Bruce at [bhunter3@mindspring.com](mailto:bhunter3@mindspring.com)

## David Warren, Inventor of “Black Box”

Australian David Warren passed away at the age of eighty-five. Mr. Warren is widely credited with creating the prototype of the flight data recorder. Not that he didn't have great difficulty in getting any support for his idea originally. Some said it was a device to spy on pilots; the military said it would yield more expletives than explanations. Australian authorities said it had no immediate significance, and that if it were practical, the Americans would have invented it. While he is credited with the invention, he insisted that he did not invent the black box—for the simple reason that he had painted it red.

Mr. Warren was an amateur radio operator as a boy. When he was young, he was given a crystal radio by his father. Shortly after that, when he was eight, his father was killed in a plane crash.

The invention's salvation was a visit by a high-ranking British aviation official to Australia. He marveled at Mr. Warren's brainchild and flew the inventor to England to show it off. That flight was the only payment Mr. Warren received for building the box. (This story was taken, in part, from the New York Times. Our local paper had a story about Mr. Warren and his black box, but didn't mention his early interest in Ham radio.)

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## 2010 Calendar of Events

- Sept.** 7 VVARC Board Meeting  
6:30 pm - 7:30 pm  
Nikki's Cafe, Apple Valley
- 11-19 Route 66 On the Air
- 14 General Club Meeting  
7:00 pm - 8:30 pm  
Lewis Center Mohave River Campus  
HAM Contesting
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- Oct.** 5 VVARC Board Meeting  
6:30 pm - 7:30 pm  
Nikki's Cafe, Apple Valley
- 12 General Club Meeting  
7:00 pm - 9:00 pm  
Lewis Center Mohave River
- Campus T-Hunting & Radio Direction Finding
- 15-17 Jamboree On the Air
- Nov.** 2 VVARC Board Meeting  
6:30 pm - 7:30 pm  
Nikki's Cafe, Apple Valley
- 9 General Club Meeting  
7:00 pm - 8:30 pm  
Lewis Center Mohave River  
Campus
- Dec.** 7 VVARC Board Meeting  
6:30 pm - 7:30 pm  
Nikki's Cafe, Apple Valley
- 14 Annual Christmas Party  
5:30 pm - 8:00 pm  
Location TBD  
Member Appreciation & Election of  
Officers
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## Events in the Orange Section

**August 27-29** - Amateur Radio Expo will be at the Grape Harvest Festival at Victoria Gardens. There will be plenty to do for one and all, bring the family and learn more about our hobby. The young folks will have a chance to work in the Widget Factory, while the parents look on to see what their child can build.

**September 4** - This year we'll celebrate the Big Bear Amateur Radio Club's 35th birthday with a club picnic at Sugarloaf Park in Big Bear City. We'll operate somewhere around 14.260MHz, and 29.100MHz... from 10:00am to 3:00pm local time. With special Callsign K6B.

For further information, you can contact Bill Young at: [billgdyoung@earthlink.net](mailto:billgdyoung@earthlink.net).

**Sept 11 - 19** - Route 66 "On The Air" Celebrating 11 years and the 84th Anniversary of the "Mother Road". More information visit: [www.w6jbt.org](http://www.w6jbt.org) .

**September 17-19** - 2010 SWD Convention in San Diego. You can find further information on location and events at [www.sandarc.net](http://www.sandarc.net) including a registration form.

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## **To new HAMs**

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.

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## **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

## **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 Larry Kendall ([KD7ZDG@verizon.net](mailto:KD7ZDG@verizon.net)) and pay your dues through the Club. VVARC receives a commission for each renewal or new joining fee.

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## **Web Site Update – VVARC.ORG**

Contact Larry Kendall, [kd7zdg@verizon.net](mailto:kd7zdg@verizon.net), with any comments or suggestions.

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## **Spectrum**

*Submit any Spectrum entries to Sandi, [sdeweert@verizon.net](mailto:sdeweert@verizon.net). Any comments and suggestions are welcome.*

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## SUGGESTED OPERATING FREQUENCIES for ROUTE 66:

Special event stations are likely to be found somewhere in the vicinity of the following frequencies. (Look for digital modes in the standard band segments for such mode) All Frequencies +/- QRM

Hz.	80M	40M	30M	20M	17M	15M	12M	10M	6M
<b>CW</b>	3.533	7.033	10.110	14.033	18.080	21.033	24.900	28.033	50.033
<b>SSB</b>	3.866	7.266	N/A	14.266	18.164	21.366	24.966	28.466	50.166
<b>DIGITAL</b>	3.580	7.070	10.140	14.070	18.100	21.070	24.920	28.120	N/A

The American Radio Relay League Pacific Division & the Mt. Diablo Amateur Radio Club Presents:

## PACIFICON 2010 Amateur Radio Convention



PACIFICON 2010 Is Coming Soon!

Ham Radio Convention Returns to the San Francisco Bay Area  
October 15-17, 2010, San Ramon Marriott Hotel  
San Ramon, California

For Event Schedules, Latest Updates and Ticket Sales go to:

[www.PACIFICON.org](http://www.PACIFICON.org)

Call the Marriott Hotel Reservations Desk at 1-800-228-9290  
before October 1, 2010, to ask for the special Pacificon rate of \$90/night.

**PACIFICON 2010 Events Include:**

\*\* Friday All-Day Antenna Seminar \*\* Friday Legal Seminar \*\* Friday Evening Open MDARC Meeting  
\*\* Saturday Keynote Breakfast & Evening Banquet \*\* Outstanding Technical Forums \*\* Ham  
Equipment Exhibitors  
\*\* Great Swap Meet \*\* Daily Radio Prize Drawings \*\* ARRL Forum \*\* Transmitter Hunt \*\* ATV Activities  
\*\* HFpack Activities \*\* Ham License Exams \*\* Saturday All-Day Technician License Class \*\* Boy Scout  
JOTA