

WEST VALLEY AMATEUR RADIO CLUB

P O BOX 1573 SUN CITY, ARIZONA 85372-1573

**SHORT SKIP**

SHORT SKIP is published monthly except July and September. Deadline for items is the second Saturday of previous month. Submission by electronic mail is preferred; email: shortskip@yahoo.com. West Valley Amateur Radio Club, Inc. is an Arizona 501(c)(3) not for profit corporation.

An ARRL Affiliated Club

CLUB OFFICERS

President	Ron Phillips	AE6QU	602-369-4242
V-President	Richard Faust	K9IVB	623-875-6653
Secretary	Cindy Morrill	KD7JVW	623-925-0680
Treasurer	Phil Walker	W1PW	623-298-5178

CLUB DIRECTORS

Pat Lynch	K7NFB	623-221-0230
Ken Peloquin	N7PHO	623-877-3987
Stan Swartz	K7PLO	623-933-4073
John Kinney	KL1MV	623-875-9894

Randall Helfrich KD7ZAA: Editor

Email: rjhelfrich@aol.com

Club Web Page: <http://www.westvalleyarc.org>

WVARC CALENDAR

Saturday	Oct 1	VE Exam Session	DeVry University 2149 W Dunlap Ave, Phoenix	9:00 AM
Monday	Oct 3	Monthly Meeting	St. Clement Catholic Church Social Hall 15800 Del Webb Blvd, Sun City	7:00 PM
Saturday 2 nd . Sat	Oct 8	Monthly Breakfast	Lou's Tivoli Gardens 14635 Del Webb Blvd Sun City	7:45 AM
Thursdays		Weekly Breakfast	Lou's Tivoli Gardens	8:00 AM
Daily		Call-in Net	147.300 MHz, Tone 162.2 Hz	9:00 AM
Mon-Thur		Call-in Net	147.300 MHz, Tone 162.2 Hz	8:00 PM

PREZ SEZ

The program at the September meeting was so interesting that I had to move the final Q and A's out doors to lock up. Ed Sharpe from the Science and Communications Museum was knowledgeable in many ways with a wealth of experiences here in the valley; from Jerry Foster to Barry Goldwater. The club presented him with a couple of Communications books from the '30's. If you missed it, you can get some of it at www.smecc.com.

The following from the kids show why I am willing to advocate for them and be a mentoring assistant to the teachers. "The Pueblo HS ARC is working on several projects. We have 23 students who are preparing for the Tech License. We have a group of students who are working on the VEX Robot, preparing for the April 2012 competition. We are in the process of erecting a dipole antenna on the roof of the new classroom for HF coverage. We already have antennas for 2m and 440. Some students are working on the WXtoIMG software converting the sound signals received via the turn-style

antenna (137.66) into weather images of the US and Mexico.

A group of six students is working on developing Holograms. Currently the holograms are red but we are waiting for the lasers to arrive that will enable us to get into all color holograms. The biggest group is working on a solar go-kart for competition in the University of Arizona April 2012 event. We are designing the car from the frame up. It is to run an 8-mile race for speed and endurance. We have to design the kart by selecting an electric motor, batteries, solar panels, drive train, brakes, charge controller, data loggers for transmission of data to pit crew and the ATV transmitters to televise the signal live from the driver's helmet via W7ATN on Mt. Lemmon. The kids are also working with Ron AE6QU on down converters to get some of the others schools in Tucson into ATV. The students are also working on adding cameras and ATV transmitters to rockets and constructing antennas to track the rockets as they descend back from the 1250 foot ascent." Miguel

Ron Phillips, AE6QU, President

VOLUME XXXVI NUMBER 8
ELECTION OF 2012 OFFICERS

In December we will be voting on officers for 2012. There are three of us working on this and need your input, ideas and volunteering to get a group of officers to vote on. Nomination committee members are:
Ron Phillips, AE6QU@arrl.net 602-369-4242
Stan Swartz, K7PLO@cox.net 623-933-4073;
Cindy Morrill, KD7JVW@cox.net 6023-925-0680

The offices that need to be filled are the following: President, Vice President, Treasurer, Secretary, Membership Chairperson, one board member, and a program assistant. Currently we have 3 members willing to be board of directors. We can not operate as a club without the other offices being filled.

Recap of officer duties:

President runs club and board of director meetings.

Vice President fills in when the President is absent and is in charge of Annual Banquet (November).

Treasurer works with all club money matters.

Secretary uses a recorder for both meetings, writes the minutes and reports them to the club,

Board member attends the Board meetings and helps to work for enrichment of the club and hobby

Membership chairperson sits at meetings and takes registrations for memberships, answers questions, gives registration money to the treasurer and works with a club net person to get the information to be posted on the club net site and also works to get the roster information for publishing.

Each of the current officers is more than willing to train you in the responsibilities about which you are volunteering. Some **special notes to think about:**

**The recorder used by the secretary, at the meetings, is easy to use, can be used with a computer or simply listened to, minutes can be hand written if wished and you do not need to be a female to hold this position.

**As treasurer, Phil has spoiled us with all kinds of colorful reports each year, but it is not necessary for you to go to that extent to give us a report. Our Phil has used those methods with his former job and he gladly continued them for us. He is also a great teacher and will assist with training and filling in the steps needed.

**The president position can use all kinds of ideas about programs, concerns about HAM items and upcoming events. Please call on of us listed above with any ideas or for volunteering for a position.

So please think about this list of officers needed for the club to continue. Without people volunteering we can not continue as the West Valley Club. Thank you for reading and considering what is ahead.

Submitted by Cindy Morrill, KD7JVW

**Closing date for articles for
November Short Skip
Saturday, Oct 8, 2011
Email: rjhelfrich@aol.com**

VALLEY LICENSE EXAM OPPORTUNITIES

Saturday October 1

Sponsor: Devry ARC&West Valley ARC
Location: Devry University-Library
See details elsewhere in this issue

Monday October 19

Sponsor: East Valley VE Team
Time: 6:00 PM Walk-ins allowed
Location: City of Mesa Bldg
640 N Mesa Drive, Mesa Arizona
Contact: Steve Gurley
(480) 704-3666; email: kj7wk@cox.net
VEC: _ARRL VEC

Tuesday October 18

Sponsor: Boy Scout Troop 127
Time: 8:00 PM (Walk-ins allowed)
Contact: John H. Kelly
(602) 264-6854
Email: kellyj127@aol.com
VEC: ARRL/VEC
Location: St Francis Xavier School
4715 N Central Ave Phoenix

Saturday, October 22

Sponsor: Arizona Amateur Radio Club
Time: 7:00 PM: No walk-ins
Contact: Joe Cutitta
(623) 215-2226
Email: w0sll@cox.net
VEC: ARRL/VEC
Location: American Red Cross
6135 N Black Canyon Hwy, Phoenix
PRE-REGISTRATION REQUIRED
Contact Joe by Friday night October 21

Note:

ARRL VEC test fee \$15. Bring photo identification, test fee - *exact change-please*, original and copies of current license and Certificates of Successful Completion of Examination (CSCE) to examination.

OCTOBER PROGRAM – PLS-QSL

The program will be on the highest known band in our spectrum, laser light. Kevin Jacobson, AD7OI, has been working with the San Diego Microwave Group in ARRL sponsored 10 GHz and up contest activities. Laser communications has strong interest in So California, and Kevin was the one to take up this challenge to establish a path to Arizona. You really don't want to miss this one.

HELP NEEDED: Short Skip Editor

While WIFI is extensive throughout the US, while on a two month trip, I experienced very poor reception. In 2012, I plan to travel extensively and will find doing the newsletter difficult. Therefore, I need someone to be the editor and I'll be more than glad to help them.

Submitted by Randy Helfrich, KD7ZAA

HAMFEST

Saturday October 22

Old Pueblo Radio Club Annual Hamfest
 Kino Community Center
 2805 East Ajo Way Tucson, AZ
 Talk-In: 147.3 (PL 110.9)
 Contact: Ronald Kalish N7SPW
 Phone: 520-207-3852
 Email: n7spw@arrl.net

NEW MEMBERS

Richard L Garlick, KB8XDR, Litchfield Park
 David S Powley, K80QJA, Peoria (returning member)
 Mike Schuyler, KF7QGG, Glendale
 James F Skinnell, K7EOG, Phoenix

EXPIRING LICENSES

October KW7V Mike Johnson
 November W2QL Anthony Cipolla
 November W6KQI Al Lee
 December KD4IEC Roscoe Lineberry

FCC LICENSE EXAMS

Next exam session at DeVry University Saturday **October 1**. Exams start at 9:00 AM and all tests must be concluded by 11:00 AM. Check-in at the Library on the second floor, southeast corner. Bring photo ID and the original operator license and CSCEs and photocopies of each if applicable. ARRL VEC Exam Fee is \$15 for all elements taken once. An additional fee applies for a retest of any element. Retest is at the option of the VEs. Pay fee by check to ARRL/VEC or exact amount in cash – Volunteer Examiners cannot make change.

PALO VERDE SIREN TEST NOVEMBER 9, 2011

If you are interested in doing the Palo Verde Siren Test please email me, David Morrill at n7tw@arrl.net. There are 48 Sirens this year. Sirens are added as the population grows. The night before, on NOV 8th, at 7 pm, there will be a short NET on the 146.94 to answer any last minute questions that you might have. I have been a HAM for 20 years and this is my 18th siren test. As you can imagine I really enjoy doing this and it is a lot of fun meeting other Amateurs in person and doing public service. Submitted by David Morrill, N7TWT

*Annual Banquet 2011
 Wednesday, November 16, 2011*

LOCATION: Lou's Tivoli Gardens • 14635 N. Del Webb Blvd • Sun City, AZ 85351

SCHEDULE OF EVENTS: 5:00 PM – 6:00 PM: Social Hour (Cash Bar will be available)
 - 6:00 PM: DINNER
 - 7:00 PM: Program and Entertainment

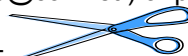
MENU ENTRÉE CHOICES:

Top Sirloin Steak	Baked Breast of Chicken Lightly breaded, served with a Sherry/Butter sauce.	Baked Fillet of Cod Lightly breaded, served with a Chablis sauce.
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Dinner includes a Baked Potato, Vegetable, Warm Bread and Salad. Dessert and Beverage

(All MENU Choices cost \$20, which includes tax and gratuity).

Questions? E-Mail to Dick Faust (k9ivb@cox.net) or phone at 623-875-6653



Name(s) <i>Please Print:</i>		Call Sign(s)	Telephone #
Entrée Choice	Quantity	Cost	
TOP SIRLOIN STEAK		@\$20.00	\$
BAKED CHICKEN		@\$20.00	\$
BAKED COD		@\$20.00	\$
Total Enclosed:			
Please RSVP by mailing this completed coupon with your check (payable to WVARC) to: WVARC Banquet 2011 • P.O. BOX 1573 • SUN CITY, AZ 85372-1573			
We MUST RECEIVE your coupon and payment no later than Wednesday, November 9, 2011			

FOR SALE:

Antenna Portable 2 meter/440 - \$20
Mobile Speaker, ICOM SP-10 - \$35
Antenna Dual Band Larson NMO 2/70 SH - \$25
Antenna Mount, Comet RS720 - \$15
SWR/Power Meter Micronta 144/40 - \$40
Power Supply Duracom SS11, 11 amp - \$25
Contact: Stan Swartz, K7PLO, k7plo@cox.net
Phone: 623-933-4073

FOR SALE

Index Lab QRP Plus transceiver \$100
Kenwood 2 meter FM transceiver Model 7400A \$25
MFJ HF/VHF SWR Analyzer Model MFJ 259B \$75
MFJ Econo Tuner Model MFJ 900 \$15
A&A Smart Battery Charger 12V 2 Amp \$10
Daiwa Coax Switches Model CS 201 \$5ea
Vibroplex Bug \$35; J38 Key \$20; HI-Q Balun 1:1 \$5
Hustler Resonators 20, 15, 40,75 17 meters \$5ea
Contact: Doug Farnsworth N4MPD 623-977-5840

FOR SALE: Make Offer

- Transceiver - Radio Shack HX 202 FM
- Transceiver – 2 meter ICOM, Model IC251, 144mg, all mobile transceiver
- Kenwood Model TS 520 SE, SSB-USB-CW, all freq, 10-160 meters. Has mic and headset.

Contact: Gene Metzger, WA0GRV
Phone: 623-546-8478

FOR SALE: The WVARC has several items for sale. If you are interested in a list of items, you can visit the club's website at www.westvalleyarc.com, or you can send a simple request to Ted Walker, Kj7v@cox.net, and Ted will put your name on his send list.

HAM HOME REAL ESTATE (Ad)

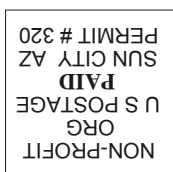
Are you or someone you know looking for a Ham Home? I can help you find a home with a tower or one where a tower can be added. Call or email me to get started.

Richard Haworth W7MDQ
Coldwell Banker Residential Brokerage
602-370-1450 cell, rahaworth@cox.net

NEED COMPUTER HELP? (Ad)

Computer consultant: in-home tutoring, problem solving, hardware and software installations, virus detection and removal. Patient, professional with 30+ years in the computer field.

Call Larry; KE7JXQ at L.E. Purchase Computer Consultants, Inc. 1-888-922-9295 or 602-863-0502.



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ADDRESS SERVICE REQUESTED