

**West Valley Amateur Radio Club, Inc**  
 P O BOX 1573 Sun City, Arizona 85372

**SHORT SKIP**

*SHORT SKIP* is published monthly (except July and September) by WVARC.  
 Deadline for items is 2nd Saturday of previous month. Mail to Post Office Box  
 1573 Sun City, AZ 85372. Email: shortskep@yahoo.com

CLUB OFFICERS				CLUB DIRECTORS			
Pres	Stan Swartz	K7PLO	623-933-4073	David Cain	AC7CS	PEO	623-561-6228
V-Pres	Augie Allen	KB0RUL	623-572-4102	Rick Haworth	W7MDQ	SC	623-933-2191
Sec'y	Phil Walker	W1PW	623-815-7876	Del Young	W7EOY	SCW	623-584-2534
Treas	Ted Walker	KJ7V	623-556-2492	Ron Rasmussen	K6OP	SCW	623-546-5710
Past-Pres	Bill Roberts	KD7JMN	623-214-2665				

Club Web Page (Chuck W7KIV) [www.qsl.net/wvarc](http://www.qsl.net/wvarc)  
 SHORT SKIP Interim editor Ralph Barr, WØDNO, 623-582-8208  
 e-mail [wødno@worldnet.att.net](mailto:wødno@worldnet.att.net)

**DECEMBER AND JANUARY WVARC CALENDAR**

Saturday	Jan	4	VE Exams, DeVry	7:45 AM
Monday	Jan	6	Monthly Meeting Faith Presbyterian Church, SC	7 PM
			CQ DX from Castro's Cuba - The Life and Times of Cuba's Hams by Frank Smith CO2/AHØW	
Saturday	Jan	11	Club Breakfast Lou's Tivoli Gardens	8 AM
Saturday	Feb	1	VE Exams, DeVry	7:45 AM
Monday	Feb	3	Monthly Meeting Faith Presbyterian Church, SC	7 PM
			Yearly Auction	
Saturday	Feb	8	Club Breakfast Lou's Tivoli Gardens	8 AM
Wednesdays			2 meter Newslines Net 147.30 MHz	6:45 PM
Thursdays			Brunch, Coco's 98 <sup>th</sup> Avenue & Bell Road	8:15 AM
Daily			Call-in Net 147.30 MHz	9:00 AM

**January Meeting - CQ DX from Castro's Cuba - The Life and Times of Cuba's Hams**

By Frank Smith CO2/AHØW

After a brief talk, Frank will present a slide show set to Cuban music with all kinds of photos of ham operators, their shacks, the offices of the Cuban Federation. Some photos from around Havana will also be included. He thinks the YL's would enjoy the program especially the pictures and the music. He also plans to pass out Cuban recipes for the (X)YL's that show up.

**Temporary Change Of Location For Club Monthly Meeting**

**FAITH PRESBYTERIAN CHURCH**  
 16000 No Del Webb Blvd, Sun City

Due to construction and repair work at St. Clement's of Rome Catholic Church our January and February meetings will be held at Faith Presbyterian Church. Faith is the Church immediately to the North of St Clements.

The WVARC Board met on Monday, November 25 and reviewed the available options for meeting places. It was decided to remain at the Faith Presbyterian Church though the February meeting. This means that the February Auction will be held at the Presbyterian Church. Two other possible meeting places are being

checked out and the Board will decide with the new club President on where future meetings will be held. The original meeting place of St. Clement's Catholic Church is still under consideration. Please let your Board members or club officers know your preferences.

### Membership Renewal

All 2002 memberships will expire January 31. Closing date for the 2003 Roster booklet is February 3. After that, late renewals and joiners can appear only in the electronic edition of the Roster. Send corrections or changes to your address, email address, phone number or call sign to the Club's post office box, or fill out the interactive form on the Club's web site, or hand them to the Treasurer at a meeting. Neither the Short Skip Editor or the Webmaster can change a member's personal data.

### Welcome New Members 2003

K7AX	Milo Blair	10950 W Union Hills	Dr Sun City
W8QYT	Tom Brum	10428 W Ridgeview Rd	Sun City
KA7BET	Calvin Cruse	16202 N 70TH Ln	Peoria
W7JME	Jasen Ewalt	11929 W Flores Dr	El Mirage
KF4SMO	Melinda Ewalt	11929 W Flores Dr	El Mirage
KC7FWN	Rev. Robert D Giles	21112 N Drifter Way	Sun City West
WD0FEQ	Dick Johnson	17808 N 99TH Dr	Sun City
WD0EIH	Tom Johnson	17808 N 99TH Dr	Sun City
W1JSU	Edward Josefow	23202 N 89TH Ave	Peoria
WB7UGI	Rhettman A Mullis	8660 N 114Th Ave	Peoria
KC7HLS	Bill Scotford	14255 W Morning Star Trl	Surprise
AC7PW	Roger Ueltschi	11066 W Mohawk Ln	Sun City

Please consult the electronic edition of the Roster for phone numbers and email addresses.

### Call Sign Changes

K7RQN Robert Fairfield was KD7RQN

### Licenses Expiring Soon

KB7SJQ	James Bley	February 2003	N7MYS	Paul Kummel	March 2003
KB7TBZ	Stephen Drews	March 2003	AC7GA	Bill Peoples	March 2003
KF7XY	Tim Hayes	March 2003	KB7GSQ	Gord Stanger	March 2003

### FCC License Exams

Next exam session at DeVry Saturday January 4. Exams start at 7:45 AM and all tests must be concluded by 9:45 AM. Check-in Library on the second floor, southeast corner of the School. Bring photo ID and the original operator license and CSCEs and photocopies of each if applicable. Exam fee is \$10 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.

The December 7 Examination At DeVry-- 9 candidates. served.

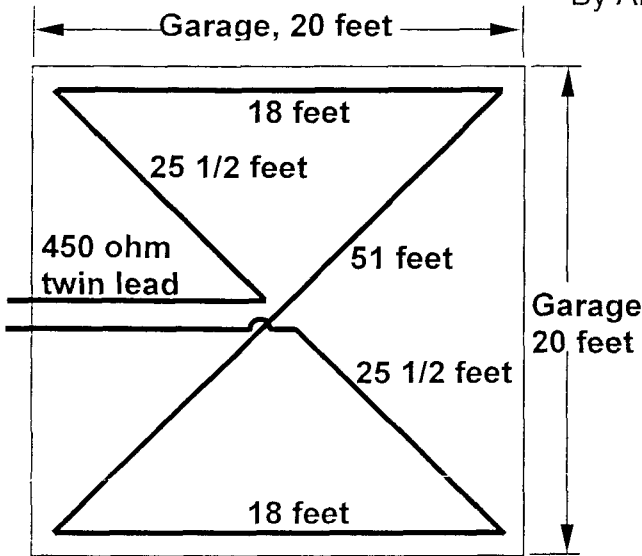
- 4 earned the Technician Class
- 2 failed the Technician Class
- 2 earned the General Class
- 1 failed on the CW test

### Administering VEs

Ed Beyer	WU7A	Stan Kieffer	N7QB
Dwight Yard	KB7KON	Joe Brian	AB7VY
Robert Miner	KA7NPQ	Glenn Wade	N7JWF
Robert Knight	N7LPD	David Morrill	N7TWT
Shelly Newman	AB7LQ	Bob Bianca	KN7E
Alex Cost	KD7CLQ	Joe Cutitta	W0SLL

### The Delta Loop Inside Antenna

By Art Beaupre, WAØLXC



This antenna was cut for 7.260 MHz on the 40-meter band. It should be useable from 40 meters through 10 meters, including the WARC Bands. Looks like a natural for those who can't put up an outside antenna but do have a double garage of approximately 20 feet square.

From the formula,  $1002/\text{Frequency}$ , 138 feet of antenna wire is required. After the antenna is constructed, it is attached to the garage ceiling.

On 40 meters, the SWR was measured over a wide frequency at 1.5:1. On the higher frequencies, the loop has a higher SWR, but could be reduced through the use of an auto-tuner or other means, if necessary.

If you have questions, call Art at 623-815-4718.

### Russ Iverson, KJ7JN, In Care Center

Russ Iverson, KJ7JN, would like to hear from our members. He is in the Grandview Care Center, Room 205, 14505 Granite Valley Drive, Sun City, 85375. His telephone number is 623-975-8253.

### C.A.R.L. Activities In January

The second annual Science and Technology in Amateur Radio will be held in the Arizona Science Center from 10:00 am until 5:00 pm on January 4, 2003. This day was chosen as it is also Kids Field Day. Many clubs, organizations, and individual hams will be demonstrating various aspects of amateur radio including the operation of several stations enabling the public to experience amateur radio first hand. Over 2,000 people will be visiting the Science Center that Saturday, so the opportunities to influence the public, get new amateurs to join our ranks, and overall leave a positive impression about ham radio has all of us pretty excited about this event. We still have room for additional clubs wishing to exhibit and we could use individuals with all levels of experience and abilities to staff stations and exhibits. If you are interested in joining us for this fun event please call Tommy Tucker, KD7GNO 602-765-0114 or E-mail [bomc@cox.net](mailto:bomc@cox.net).

The annual C.A.R.L. meeting will be 9 AM Saturday, Jan 25 at DeVry, 2149 W. Dunlap. All W7ASC volunteers are invited. Coffee and donuts will be served. There will be a discussion on where W7ASC is and where it will be going. Also will be a Door Prize!

### President Says

As your new President, I would like to thank you for your confidence in me. I hope I will be able to fill the shoes of the past President. As we enter the New Year, I will need the help and input from all of you to make this a vibrant and enjoyable year for our club. I send my greetings and best wishes for a safe, enjoyable and happy holiday season.

Stan Swartz K7PL0

### For Sale

The following equipment is for sale by Dick Rice, W9LOC, Sun City West, 623-584-4628.

- **Kenwood** Transceiver TS-440S/AT includes YK-88C CW crystal filter, SW-200A SWR/Power Meter, SP-430 Speaker and Hand Held Microphone, With all Manuals. \$450.00
- **Enterprises** MFJ-260B 300 watt dry dummy load \$10.00
- **Astron** RS-20M power supply \$50.00
- **Kenwood** LF-30A low-pass filter \$20.00

All items in perfect condition.

.....

### For Sale, continued

The following equipment is for sale by Stan Swartz, K7PLO, of Sun City, 623-933-4073.

- **Icom** 775 with UI 100 DSP, FL 222 filter, FL 534 filter, CR 282 crystal oven, SP 21 speaker, HM 36 hand mike and SM 6 desk mike. Video and written manuals. A very clean unit: \$1900.00.
- **Kenwood** TS440S/AT with desk and hand mikes. Manual and Astron SS30 power supply \$575.00
- **Alinco** DJ 580 hand held with 2 EBP-28 batteries, EDC-36 automobile power cord, EDC-34 AC adapter, AC desk rapid charger, EMS-8 lapel/hand microphone and manuals. \$220.00
- **Cushcraft** Antenna, AR-270 dual band \$545.00

.....

The following equipment is for sale by Robert Miner, KA7NPQ, of Phoenix. 602-997-2465.

- **Alinco** DX 70T HF & 50MHZ All mode Transceiver - \$450.00

.....

The following equipment is for sale by Fred Fitzgerald, W7OJL, Peoria, 623-933-1636.

- **Cushcraft** A3S- 3 Element 20/15/10 Meter Beam.
- **Yaesu** G-800S- Heavy-Duty Antenna Rotator & Controller plus cable. Both for \$275.00

.....

The following equipment is for sale by Art Beaupre, WAØLXC, Sun City, 623-815-4718.

- **Gonset** GSB-101 Linear Amplifier Model 3262 with 4- 811 tubes. Good condition, \$400.00

.....

The following equipment is for sale by Frank Smith, AHØW, Glendale, 623 876-2718

- **Kenwood** TS-440
- 2 **Bird** watt meters with a variety of HF/VHF and UHF slugs
- **Cushcraft** 17 element Boomer for VHF

All prices are negotiable.

.....

### Give Away

The following equipment is for give away by Jean Trotter, K6OZ SK XYL, Sun City West, 623-584-2102.

- **Home brew** quarter wave vertical antenna, 10 – 40 meters, needs to be taken down.

.....

The following equipment is for give away by Joan Korous, KEJC SK XYL, Sun City, 623-815-8067.

- **Metal Office Desk** used as part of ham station. Needs to be removed from room.

.....

### Wanted

The COURAGE HANDI-HAM SYSTEM maintains an equipment loan program, and needs your donation of used Ham gear.

Volunteers at the Handi-Ham repair shop refurbish radios and other equipment and loan it out to members who are unable to afford the equipment. The Handi-Ham supply is now very low, and all donations will be greatly appreciated. Your donation is fully tax-deductible.

Call toll free 1-866-426-3442 or [handiham@courage.org](mailto:handiham@courage.org) or [www.handiham.org](http://www.handiham.org)

.....

Frank Smith AHØW, who has "adopted" an orphanage in Sonora, Mexico, needs some equipment donations for the orphanage, specifically needed are three UHF mobile rigs, two 12-volt power supplies, two UHF yagis, and one UHF vertical (for mobile use). Tax deductions can be arranged for such donations of these desperately needed items.

Additionally, Frank is appealing for holiday donations of non-perishable foodstuffs and supplies such as cooking oil, powdered milk and oatmeal in quantity, no. 10 cans of vegetables and fruits, citrus fertilizer and laundry detergent. A caravan will be delivering much of these items just before Christmas, but these items are more than welcome anytime during the year.

**NOTE--Deadline for providing input to the next Short Skip is January 15th.**