

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: shortska@yahoo.com

CLUB OFFICERS

| | | | |
|-----------|--------------|--------|--------------|
| Pres | Stan Swartz | K7PLO | 623-933-4073 |
| V-Pres | Augie Allen | KB0RUL | 623-572-4102 |
| Sec'y | Phil Walker | W1PW | 623-815-7876 |
| Treas | Ted Walker | KJ7V | 623-556-2492 |
| Past-Pres | Bill Roberts | KD7JMN | 623-214-2665 |

CLUB DIRECTORS

| | | | |
|---------------|-------|-----|--------------|
| David Cain | AC7CS | PEO | 623-561-6228 |
| Rich Haworth | W7MDQ | SC | 623-933-2191 |
| Del Young | W7EOY | SCW | 623-584-2534 |
| Ron Rasmussen | K6OP | SCW | 623-546-5710 |

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

Bill Wanamaker, WA6JIN, SK

Bill became a silent key on Thursday, December 19, 2002. We would like to extend our sympathy to his wife, June and family.

Even though Bill moved to California in December 2000, he maintained close contact with his friends in the WVARC and has continued to be on the Short Skip mailing list.

Charles Sauer, K9IHV, SK

Chuck became a silent key on Friday, November 8, 2002. We would like to extend our sympathy to his wife, May and family.

WVARC CALENDAR

| | | | | | |
|------------|-----|---|--|--|---------|
| Saturday | Feb | 1 | VE Exams, DeVry | | 7:45 AM |
| Monday | Feb | 3 | Monthly Meeting | St. Clements Catholic Church Social Hall | 7 PM |
| | | | Yearly Auction | | |
| Saturday | Feb | 8 | Club Breakfast | Lou's Tivoli Gardens | 8 AM |
| Saturday | Mar | 1 | VE Exams, DeVry | | 7:45 AM |
| Monday | Mar | 3 | Monthly Meeting | St. Clements Catholic Church Social Hall | 7 PM |
| | | | What's new in ham radio gear for 2003 by Morgan, WW7B, of Ham Radio Outlet | | |
| Saturday | Mar | 8 | Club Breakfast | Lou's Tivoli Gardens | 8 AM |
| Wednesdays | | | 2 meter Newsline Net | 147.30 MHz | 6:45 PM |
| Thursdays | | | Brunch, Coco's | 98 th Avenue & Bell Road | 8:15 AM |
| Daily | | | Call-in Net | 147.30 MHz | 9:00 AM |

PERMANENT CHANGE OF LOCATION – CLUB MONTHLY MEETING

St. Clements of Rome Catholic Church Social Hall
 15800 Del Webb Blvd, Sun City

The Board of Directors, at their January meeting, voted to move back to St. Clements Church Hall for the February 3rd Auction **and all subsequent meetings**, now that the renovation is complete.

Several reasons were cited for the move. Probably the biggest reason is the space at St. Clements is larger and lends itself better for activities as the Annual Auction. Over the years, we have built up good rapport with St. Clements. The facility cost per month are also slightly less.

We want to thank Faith Presbyterian Church for providing a meeting place for the Club during the renovation at St. Clements.

FEBRUARY MEETING – YEARLY AUCTION

When:

Register and view items to be auctioned: 5:30 - 7:00pm.

Auction: 7:00 - 10:00pm

Closing: 10:00pm

WVARC Commission:

10% of final closing bid.

Payment from bidders: Cash or Local Check

Payment to Sellers: WVARC Check

Proceeds from donated items: Property of WVARC

Items accepted for auction:

All forms of Ham Radio Equipment; Antennas, Transceivers, Manuals, Boxes of real neat stuff, hard to find things, New, Used, or "needs work".

All items for auction must have a Lot Ticket attached prior to 7:00pm. Lot Tickets will be available at the door or in advance at the Thursday morning Brunches at Coco's, 9801 W. Bell Road. 8:00 - 10:00am.

Owner must remove items not sold after the auction is closed.

Questions? Call: Del Young, W7EOY, 623-584-2534 (R)

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 nor the Webmaster can change a member's personal data.

WELCOME NEW MEMBERS

| | | | |
|--------|-----------------|------------------------|-----------------|
| AC7UD | Mark Barber | 14525 W Lamoille Dr | Surprise |
| KN7E | Bob Bianca | 3039 W Kristal Way | Phoenix |
| W7EHB | Eric Bull | 8110 W Wethersfield Rd | Peoria |
| N7IVA | Chris Heiberg | P O Box 1415 | Sunset Beach CA |
| K7HNM | Chet Mc Clellan | 20022 N 106th Ave | Sun City |
| KB7AUH | David Morris | 3336 W Altadena | Phoenix |
| W6SAK | Dan Nichols | P O Box 2096 | Wickenburg |
| W8OSE | Donald Price | 13612 Gemstone Dr | Sun City West |
| W9BB | Bill Simons | 14620 W Via Montoya Dr | Sun City West |

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

CALL SIGN CHANGES

K9MEN Marvin Nesius was KA9EWF

LICENSES EXPIRING SOON

| | | | |
|--------------|-----------------|--------------|--------------|
| James Bley | KB7SJQ February | Gord Stanger | KB7GSQ March |
| Paul Kummel | N7MYS March | Tim Hayes | KF7XY March |
| Bill Peoples | AC7GA March | | |

FCC license renewals or modifications (non Vanity) can be filed directly with the FCC on line or by mail. This is a FREE FCC service. ARRL VEC will process for FREE applications from ARRL Members seeking an FCC license renewal (within the FCC's 90-day window before expiration, or up to 2 years after expiration) or address, systematic call sign or name changes. ARRL Members can send any Form 605 to: ARRL VEC, 225 Main St, Newington, CT 06111. Do not send to ARRL Vanity call sign requests. ARRL VEC will process for a \$12 fee (2003 fee-fee parallels the ARRL VEC exam fee for each calendar year) applications from non-ARRL Members. Non-ARRL Members can send any Form 605 to with \$12 fee check or money order (payable to ARRL) to: ARRL VEC, 225 Main St, Newington CT 06111.

FCC LICENSE EXAMS

Next exam session at DeVry Saturday February 1. Exams start at 7:45 AM and all tests must be concluded by 9:45 AM. Check-in at the 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 \$12 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 January 4 Examination At DeVry-- 7 candidates. served:

- 3 earned the Technician Class
- 1 earned the General Class
- 3 failed the Technician Class

Administering VEs

Yoshi Sano K7YS Liaison
Ed Beyer WU7A
Bob Bianca KN7E
Joe Brian AB7VY
Joseph Cutitta W0SL

Bill Kuchinski KB7MDX
Robert Miner KA7NPQ
David Morrill N7TWT
Rich Piggott WB7LKU

NEW NAVY MARS ARIZONA STATE DIRECTOR

Bill Pfingstag, KD7LNK is the new U. S. Navy MARS Arizona State Director As of January 1, 2003. In Navy Mars he is NNN0HCR, and in his new job will also have the staff call of NNN0GAC.

Both Bill and his XYL, Suzanne, KD7NCR are West Valley Club members.

Ken Hopper KD7KH

TOWERS IN SUN CITY

Good news continues on the tower front in Sun City. At this point, 4 club members have successfully gotten permits for their new towers since the new CC&Rs went into effect. So far, so good. Everyone have happy towerling.

Rick Haworth W7MDQ

PRESIDENT SAYS

With the help of our very efficient Secretary, Phil W1PW, I made it through my first meeting as President. I was pleased with the attendance of 102. The program was great and very informative, thanks to Frank Smith, AH0W.

I would like to ask that each one of you sign in at the meetings. It is the only way we have of knowing what percentage of our membership attends the meetings. Also, I would like to ask that you please wear your badge or nametag, when attending the meetings. (So we will know that you are not an Alien).

The next meeting will be the annual auction. See you there.

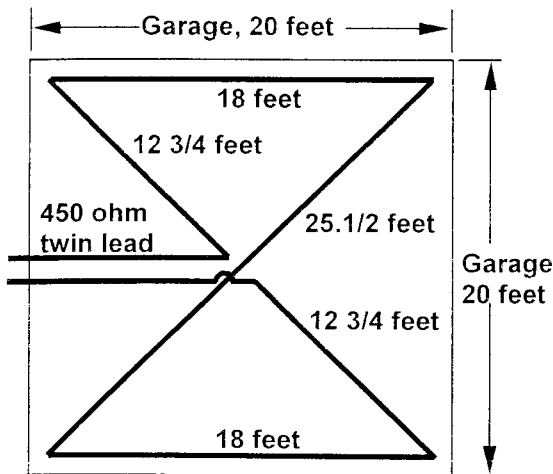
Stan Swartz K7PL0

CONTROL OPERATORS NEEDED FOR THE WV MORNING CALL-IN NET

Additional Net Control Operators are needed for the net. If they are not found, this net may go the way of the Wednesday Night News Line. If you can help, please contact Lee Chrisman, AB7HW, at 480-483-6584.

THE DELTA LOOP INSIDE ANTENNA - Revisited

By Art Beaupre, WAØLXC



The antenna dimensions, as shown in the last Short Skip, had an error in that the cross fed wires were shown to be 51 feet from one corner to the opposite corner. These wires are actually half that, or approximately 25 1/2 feet.

It will also be noted that the lowest frequency of this antenna is 20 meters, rather than 40 meters, as noted in the previous article. This antenna will tune 20, 17, 15, 12 and 10 meters, using an antenna-matching network to the transmitter.

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

FOR SALE

Arizona Golf Course Ham Home. Three bedroom, two bath, 2000+ sq. ft. home with 40' Tri - X tower & three band beam in Sun City AZ. Double fairway lot. Upgraded kitchen, Arizona room and Lanai plus patio. Oceans of tile in high traffic areas. Fruit trees, quiet neighborhood, two car garage plus attached Golf cart barn including overhead doors with remotes. \$193,500. Listing E - mailed on request. Alfred Diebel KB8NSN, kb8nsn@earthlink.net, 623 815 0407

The following equipment for sale by Bernie Estrem, W7KGY, Tucson, 520- 304 1296

- **ICOM** IC-737 Transceiver, Vox unit, Mike etc.
- **ICOM** IC- P-35 Pwr Supply.
- **ICOM** IC-2KL 500 watt solid-state amplifier.
- **ICOM** At 500 auto antenna tuner.

Submitted by Jerry Overeynder, W6IWR 623 584 5716

The following equipment is for sale by Christopher Heiberg, N7IVA, Peoria, 602-751-8564.

- **Triasto** (US Tower) 4 section triangular 72' tower with mast. Includes cable guides and a work platform. Tower is down but buyer needs to move. \$500 firm.
- **KLM** KT-34XA- 3 Element 20/15/10 Meter Beam. \$300.
- **Hi-Gain** Ham-IV Heavy-Duty Antenna Rotator & Controller \$100.
- **Cable**, Rotor approximately 200 feet. \$10.
- **Cushcraft** XM 240 2 element 40 meter antenna. \$70.
- **Cable**, Low Loss 50 ohm approximately 600 feet (several pieces). \$30.
- **Old** 2 Meter transmitter, balun, and other nic-nacs. Free

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 or www.handiham.org

NOTE--Deadline for providing input to the next Short Skip is February 13th.