



WEST VALLEY AMATEUR RADIO CLUB, INC.

P.O. BOX 1573, SUN CITY, AZ. 85372

DECEMBER 1997
VOL XXIV, NO 10

SHORT SKIP

SHORT SKIP is a periodical published monthly (every 2 months in summer) by WVARC. Deadline for items is 2nd Saturday of the month. Mail to PO BOX or call Ed. Ray Sumner 972-8733.

SHORT SKIP is published monthly (every two months in summer) by WVARC. Deadline for items is 2nd Saturday of the month. Mail to PO BOX or call Editor Ray Sumner 972-8733.

CLUB OFFICERS

Pres George Watling N7JSA	933-0854
VPres Tim Hayes KF7XY	878-1728
Sec Don Korous K9EJC	815-8067
Treas Ernie Brewer N7EBN	848-1875
PastPres Ralph Barr W0DNO	582-8208

CLUB DIRECTORS

Robert (Doc) Greene AB7BD	937-6292
Shirley Barr KB4HSP	582-8208
Rich Piggott WB2LKU	546-4300
Rich Haworth W7MDQ	933-2191

CLUB CALENDAR

NOVEMBER 28	LICENSE EXAMS, SUN CITY POSSE HQ, 6:30 - 9pm
DECEMBER 1	WVARC MEETING, ST CLEMENT SOCIAL HALL, 7:15pm
6	LICENSE EXAMS, DeVRY INSTITUTE, 8 - 10am
6	SUPERSTITION SWAPMEET, MESA COMMUNITY COLLEGE
8	EXEC BOARD MEETING, PRESIDENT'S QTH
13	BREAKFAST, TIVOLI GARDENS, 8am
WEDNESDAYS	2m HAM NEWS NET, 147.30 MHz, 6:45pm
THURSDAYS	BRUNCH, FAYLENE'S in SUN VILLAGE, SURPRISE, 10:30am
DAILY	CALL-IN NET, 147.30 MHz, 9am

Club web page (tnx Chuck W7KIV) <http://www.starlink.com/~chuckh>
Editor's e-mail: rwsunmer@aztec.asu.edu

DUES FOR 1998 PAYABLE BY JANUARY MEETING. Anyone with an interest in Amateur Radio is welcome to join the West Valley ARC. Dues are only \$10/year and include all family hams at same mailing address. See our treasurer at December meeting or mail check to club PO Box. Current members are also urged to renew by the January meeting. Please fill out the Application and Renewal Form enclosed with this letter.

PROGRAM FOR DECEMBER. West Valley ARC meets the FIRST MONDAY of each month at St Clement Social Hall, 15800 Del Webb Blvd, Sun City. Doors open at 6:30pm; brief business meeting begins at 7:15, followed by a program of interest to ham radio operators. The program for DECEMBER 1st will feature FRANK SMITH AHOW describing the DXpedition to much sought-after Kure Island. Much of the slide presentation concentrates on the landscape of this remote atoll and neighboring Midway Island. Rare wildlife species of these islands will be shown including some photographs that have appeared in USA Today and on the Discovery channel. As time allows, Frank will also serenade the audience with some seasonal piano music, reminding us of the winter wonderlands that many of us have fled. Refreshments and coffee, tea or soda will be served. Board members are asked to bring cookies, cake or other comestibles. Members are encouraged to bring their spouses or significant others.

FUTURE PROGRAMS: Our JANUARY 5TH meeting will feature the DXpedition of another club member, Paul Playford W8AEF, who worked from Tahiti and Bora Bora with some W6 friends recently, during the CQWW/SSB Contest. On FEBRUARY 2nd, the club's ANNUAL AUCTION will be held at the social hall. Here is an opportunity to acquire some treasures or dispose of some workable gear that you no longer use. Tentative program for MARCH 2nd: Fred Jones KC5AC will talk about "Attic Antennas" and construct one for us.

CQDX de FRANK SMITH AH0W/OH2LVG. We are well into the low-band and contesting season now, and there is plenty of rich DX out there waiting to be worked. As reported in the last Short Skip, the most popular of all contests, CQWW/CW, will take place November 26-28. Be especially on the lookout for the Togo 5V operation being staged by local DXers Tony N7BG, Mike N7MB, Vince K5VT and Mike KC7V. Just after the contest they will operate WARC bands also, as well as RTTY.

Speaking of Mike Bill N7MB (ex AA7NO), he was recently elected President of the Central Arizona DX Association.

Look for 9A1CRD, a special events call from Croatia. Another special project is the International Amateur Radio Volunteers (IARV) who are active as 5T5U from Nouakchott, Mauritania as part of a UNICEF project.

Other DX out there includes the United Arab Emirates A61AJ by Rich KE3Q, Liberia by EL/K3KN, Djibouti J2 by Dominique J28DB, Minami Tosishima by Take as JH8NQ/JD1, St Vincent J8 by Volkmar DF2SS, Roqueta Island (Mexico) (NA-183) as XF3/various, Iran by Ali as EP2MKO, Mayotte as FH/DJ1RL, South Shetland Islands as LZ0L, Cameroon by Phillipe as TJ1HP and Bangladesh as S21YG.

If you hear the "OF" prefix on the air, you're hearing Finland's amateurs signing with this special prefix instead of the normal OH, honoring Finland's 80 years of independence, celebrated on December 6th.

73, GD DX, Good Luck in the Contest and CU in the Pileups.

LICENSE EXAM SCHEDULE FOR 1998. Thanks to the good people at DeVry Institute, Amateur Radio license exams will continue to be held on the FIRST SATURDAY of each month at that location in the coming year, sponsored by the DeVry Amateur Radio Club and West Valley ARC. NO EXAMS WILL BE HELD IN JANUARY, JULY and SEPTEMBER (holiday weekends). The Institute is at 2149 W Dunlap Ave. Register from 8 to 10am; no tests to begin after 10. Bring a photo ID, original and copy of appropriate license/CSCE.

Fee for DECEMBER 6, 1997 session is \$6.25. After January 1, fee is \$6.35. Please bring exact change. You must use the new FCC FORM 610 (dated Sept 1997) after January 1st. The form will be available at registration.

There were only 5 candidates at the November 1st test session, and 16 examiners! Two No-code Tech and two General licenses were earned. Volunteer examiners participating:

Rich Piggott WB2LKU, Liaison and Session Mgr	Marc Cuizon WH6CJD, Contact	
Ed Beyer WU7A	Elliot Klein N7ER	Bill Reiss AB7FA
Joe Brian KK7DT	Robert Knight N7LPD	Ray Sumner NW7R
Bob Johnson KE7LZ	Bill Kuchinski KB7MDX	Roy Woodruff W2HTX
Jeff Johnson KJ7LO	Art LaFleur KI7ZR	Dwight Yard KB7KON
Stan Kieffer N7QB	Shelley Newman AB7LQ	

LICENSE EXAMS WILL BE HELD IN SUN CITY ON FRIDAY EVENING, NOVEMBER 28th, at SUN CITY POSSE HQ, 10861 Sunland Dr. Registration 6:30pm. Exams will be offered for all elements, written and CW. Here is an opportunity for those folks who cannot attend Saturday sessions.

NOMINATIONS FOR CLUB OFFICERS, 1998. At the DECEMBER 1 meeting, these nominees will be presented to the membership to be voted on as officers, directors for 1998:

President Ralph Barr W0DNO (PHX) VPresident (none at press time)
 Secretary Don Korous K9EJC (SC) Treasurer Shirley Barr KB4HSP (PHX)
 Directors: Doc Greene AB7BD (SC) (1yr) Rich Piggott WB2LKU (SCW) (1yr)
 Rich Haworth W7MDQ (SC) (2yr) David Cain KB7WDD (SC) (2yr)

SUPERSTITION ARC HAMFEST. DECEMBER 6, 1997. MESA COMMUNITY COLLEGE (off Highway 60 on Dobson Rd). Open at 6 AM. Raffle Tickets 6/\$5. FIRST PRIZE is Yaesu 8100 dual band mobile; SECOND PRIZE dual band HT. Parking \$2/car. Tailgaters \$5. VE Testing 11:30 AM. Info: Fred AB7JF 898-4897. Talk-in 147.12+, 449.60-.

ANTENNA SUPPORT STRUCTURE ORDINANCE for Maricopa County. Short Skip went to press before the NOVEMBER 20 meeting of the Maricopa County Planning and Zoning Board. We hope that hams turned out in great numbers. We will have a report in our January newsletter on what transpired. The ordinance under consideration is said to provide for a maximum overall tower height limit of 120 feet for lots of less than 5 acres. Typical requirement on small lots will be an allowable height of 30' at the lot line plus an additional foot for each foot from the structure to the nearest lot line. Unlike the current ordinance, the turning radius of the antenna will not be subtracted from the height formula.

PUBLIC SERVICE NOTES. John Kornbeck WA9HBT, WVARC Public Service Chairman, reports that the following hams were among those participating in the Palo Verde Siren Test on Wednesday, November 12:

KA7ESP Tom Ivy	KD2PH Hal VanDyke	W2GOB Bert Davidson
NY7S Tom Watts	N7MYS Paul Kummel	KB2CT Fred Boughton
W7EOY Del Young	KB7VSQ Jean Rigtrup	K2HPN Steve Fordham
N7KXZ Hal Zabel	N7SPX Ed Carlstrom	N7JSA George Watling
KE8AK Tex Jarvis	W2QL Tony Cipolla	N7WZA Connie Muldoon
KB7WDD David Cain	W2HTX Roy Woodruff	W8EPO Walt Schwiebert
KD7KH Ken Hopper	K9CCX Mit Thompson	N7MUV Sam Macdonald
KJ7QP Larry Teel	W7YU Chuck Bailey	W7RD Reuben Deerhake
KC7FKT Nancy Teel	WA9HBT John Kornbeck	W6IWR Jerry Overeynder
K7VCI Richard Jackson, Net Control		N7IYV Clarke Clayton

There were 58 participants in the test, so other WVARC members may have taken part without enlisting through our team captains.

OTHER PUBLIC SERVICE NOTES. Harry Reafling, Chairman of the Sun Health "Race to Health", has sent a letter to Bill Johnson W9WFV, thanking club members for their participation in the event in Sun City West on Sept 27, pointing out that in the past nine years the club has helped to make these events among the safest in the Valley. This year there were 322 runners and walkers.

On October 28, Bill gave a slide presentation at Tivoli Gardens Restaurant to the Sun City 79ers Lions Club, covering Public Service radio communications. Bill's talk covered the West Valley ARC, ARRL, amateur radio licensing, special event communications and emergency communications. He discussed how our operators could help during several possible emergency scenarios in the Sun Cities area. The 54 Lions members present showed a marked interest in the presentation. Bill is an ARES Emergency Coordinator and a participant in the Sun City West Presidents Foundation on Civil Defense planning. Bill W9WFV and Joe Nowakowski W7FPG have done an outstanding job in recruiting Sun City West hams for our Public Service teams and there are now 5 teams in SCW compared with 3 in SC and one in other areas.

CLUB NOTES: The LUNCH BUNCH Committee announces that the event is now a BRUNCH; you may order from breakfast or lunch menu. Everyone is invited to enjoy the informal get-together at Faylene's Restaurant in Sun Village, on Bell Rd, half a mile W of Litchfield Rd, starting at 10:30 EVERY THURSDAY. Pick up pass at gatehouse. Generally we enjoy a leisurely meal, but on the 3rd Thursday we have to vacate at 11:30 so they can accommodate another group...SECOND SATURDAY of the month BREAKFAST was well attended in November. Join us at TIVOLI GARDENS, 14635 Del Webb Blvd, SC, at 8am.

FCC Licenses of the following hams will expire in early 1998: (FEB) Bill Adkisson W0WQK; (MAR) Ed Balaker WK7L, Barbara Miller WB6EVJ, June Snyder KC0XZ, Lee Warren K7DX, Ray Welley N7RW. Form 610s are available from Secretary Don Korous K9EJC, Rich Piggott WB2LKU, Ray Sumner NW7R.

The Arizona Science Center ham station W7ASC is looking for additional volunteers to man the shack for four hours once a week (or less frequently if enough operators sign up). Call Ralph Barr W0DNO (582-8208) to help. The station is a valley-wide project, and unaffiliated hams as well as members of the many Phoenix area clubs are welcome.

Winter visitors and new residents are checking out our 147.30 MHz repeater. Please welcome them and help them with our autopatch, if needed. Also invite them to our meetings and other functions.

Please welcome these new members:

Dave Brinkman KC7ZDX	Glendale	Jim DeMott K5DED	Sun City West
Jim Holmgren WB7PIE	Sun City West	Flora Rutledge WA0AAM	SCW
Ross Vanasco	Sun City	Loyd Waite N7IAU	Sun City
Gayle Zickefoose WA9ESS	Glendale	Marilyn Waite N7DFH	Sun City

FOR SALE

YAESU XCVR FT-101EE, FL-2100B, spkr, phone patch, monitor scope Y0100.
 DRAKE T4X XMTR, R4A RCVR, MS-4 spkr, RCS-4 remote coax switch.
 ICOM IC-211 all-mode 2m XCVR, IC-245 2m XCVR, desk mike.
 50' CRANK-UP TUBULAR TOWER, TA-33 HF TRIBANDER, 15-el 2m Yagi, 2m VERTICAL.
 WESTCOM 2m AMPLIFIER. SHURE DESK MIKE.
 Bob KE7LZ 978-8350

1-MF-1 1278 PACKET CONTROLLER; \$150. 1-NEC P5200 PRINTER; \$50.
 Bill AA7RM 932-1315

DELUXE VERSA TUNER II MFJ 949D (in box, w/manual); \$75.
 Ted KB7MMT 566-8372

YAESU 5100, 50/35W 2m/70cm FM/TTP w/mic, like new; \$350.
 DAIWA CN 465M, 140-450 MHz, 15/75W mobile SWR/Power meter; \$65.
 ICOM SP-12 SPEAKER; \$22.50.
 Jim K5DED 584-6090

ICOM IC-725 XCVR w/mic; \$450.

VARIABLE 6KV TRANSMITTING CAPACITORS: National Co 100pf, \$25; National Co 50-50 pf, \$25. Amp output loading 3-gang cap, \$15.
 Murray W7XY 933-1132

WANTED

MOBILE 2m RIG. Doc AB7BD 583-7584
 TONE ENCODER FOR TR-7950 Bill AA7RM 932-1315

Keith ZL1BLG needs to copy manual, wiring diagram, trouble guide for DAIWA DR7500X rotor and DC7055 controller unit. Phone collect Barry 520-458-9122 (N9DXC, Sierra Vista AZ).