



WEST VALLEY AMATEUR RADIO CLUB, INC.

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

NOVEMBER 1997
VOL XXIV, NO 9

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.

CLUB OFFICERS

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Shirley Barr KB4HSP	582-8208
Rich Piggott WB2LKU	546-4300
Rich Haworth W7MDQ	933-2191

CLUB CALENDAR

NOVEMBER 1	LICENSE EXAMS, DeVRY INSTITUTE, 8am
3	WVARC MEETING, ST CLEMENT SOCIAL HALL, 7:15pm
8	BREAKFAST, TIVOLI GARDENS, 8am
10	BOARD MEETING, PRESIDENT'S QTH
12	PALO VERDE SIREN TEST
20	MARICOPA COUNTY PLANNING & ZONING MEETING, 9:30am
DECEMBER 6	SUPERSTITION SWAPMEET, MESA COMMUNITY COLLEGE
WEDNESDAYS	2m HAM NEWS NET, 147.30 MHz, 6:45pm
THURSDAYS	LUNCH, FAYLENE'S in SUN VILLAGE, SURPRISE, 11am
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

NOVEMBER PROGRAM: The West Valley ARC holds a general meeting the **FIRST MONDAY** of every month at St Clement Social Hall, 15800 Del Webb Blvd, Sun City. Doors open at 6:30pm; meeting starts at 7:15. On **NOVEMBER 3rd**, our speaker will be Richard Haskey of Western Wireless, who will instruct us on erecting towers and installing transmission systems. A brief business meeting precedes the program. Anyone with an interest in Amateur Radio is welcome to join us.

We enjoy the ambience of the Holiday season at our meeting on **DECEMBER 1st**, with refreshments and coffee, tea or soda. Bring your spouse or a friend. Frank Smith hopes to have a program put together on the DXpedition to Kure Island, Sept 26 thru Oct 5. The team made some 25,000 contacts and had a pleasant stay on this interesting Pacific island beyond Midway.

NO NO-CODE TECH CLASS!! All systems were GO for the beginners class scheduled for Oct/Nov at Sun City Posse HQ, but only one student showed up. This is the first time in a dozen years of instructing that the club could not muster enough candidates to form a class. We see the same lack of interest in ham radio throughout the Valley. We hope that the increased activity on the HF bands due to increased sunspots will serve to stimulate more interest in the hobby. Another effort will be made next February, with perhaps some advertising in local newspapers. Our thanks to Instructor Jean Deslover AA9CM, who took the time to prepare for these sessions, and to standby instructors Ted Torrence KB7MMT and Merle Bodine KC7OGU, and to others who put out the word on Bulletin Boards and other services. **THERE WILL BE EXAMS FOR ALL CLASSES OF AMATEUR LICENSES** at Sun City Posse HQ on **FRIDAY NOVEMBER 28th**, 7-9pm. Call Ray NW7R (972-8733) to register.

LADIES NIGHT BANQUET: FRIDAY, OCTOBER 17, 1997 at Sun City Country Club. Sixty-two people attended the Annual Banquet and enjoyed the good food and pleasant surroundings. Door prizes of gift certificates to Olive Garden Restaurant were won by Maria Lacy (XYL of John KC7GBZ), Leah Martin (XYL of Rick W8JFR) and Connie Cain (XYL of David KB7WDD). The club Ham of the Year award was presented to Ralph Barr W0DNO for his many services to the club and for his efforts as chairman of the Center for Amateur Radio Learning, the group responsible for the operation of Arizona Science Center's W7ASC. Best wishes were offered to President George Watling and wife Arline on their 50th Wedding Anniversary with a card signed by many club members.

CQ DX de FRANK SMITH AH0W/OH2LVG. Arizona's own VooDoo Contest Club once again is heading out on a multi-country African DXpedition. In the company of several Gs and GMs, four of our own - Mike Bill N7MB, Mike Fulcher KC7V, Tony Rogozinski N7BG, and Dr Vince Thompson K5VT - will travel first to Togo where the team will operate as 5V7A in the CQWW/CW Contest. They should be testing their 8 position-18 antenna station beginning November 25th. After the contest they plan to operate from Burkina Faso XT and possibly other countries from western Africa. QSL via GM3FDM.

Also WVARC member Paul Playford W8AEF will operate from Bora Bora as FO5DX with W6 friends during the CQWW/SSB Contest.

In other DX, NASA Astronaut Dr Chuck Brady N4BQW will be activating Palmyra Island KH5 probably as you're reading this. Chuck will also attempt a short operation from Kingman Reef KH5K after Palmyra. Phoenix area DXers have been actively assisting Chuck in this project.

Also look for Monaco 3A by Mike W0YR and Tom N9NC, Vietnam 3W6VT from Con Dao Island, St Pierre and Miquelon FP/KG8CO, Oman A4/G0BQV, Crete SV9 by both British and German operators, Chad TT8JWM and the South Orkneys LULZA.

Much more DX, of course, will be there awaiting your callsign during the upcoming CQWW/SSB and CQWW/CW contests. These two contests are probably the most popular of them all and afford anyone an opportunity to work DXCC in one weekend.

CU in the pileups, good luck in the contests, 73 and GL.

PUBLIC SERVICE NOTES. Thirty-four hams were on hand for Race to Health held in Sun City West on Sept 27. There were no problems during the race, which was unusual. The next event is the Grand Old West Fest Parade on Nov 1st, also in SCW. A Senior Olympics race will be held in Sun City Grand in early March. Bill Johnson W9WFV is coordinating the events in the SCW sections with help from Joe Nowakowski W7FPG. Public Service/Emergency Coordinator John Kornbeck WA9HBT will handle events in other West Valley areas. Team captains will soon be calling for volunteers for the Palo Verde Siren test on November 12. At that time a minimum of 39 hams are needed to check the sirens at the Nuclear Generating Plant. A box lunch is served after the test; Danish pastry, doughnuts and coffee are available prior to the test.

Participants monitoring the Race to Health event:	W9WFV Bill Johnson
KA7ESP Tom Ivy	N7WXO Chuck Buell
KC7NJZ Bob Hunt	KA3VIY Jack Norman
KE7ZQ Jack Dow	W6NTX Dan Pierson
WB6MWV Tom Jones	W9JIF Jerry Basso
KE6KYX H K Ickes	W9RP Paul Chaney
N7OBM Gene Klein	KC7QKD Brian Harrod
KC7GBZ John Lacy	W7MDQ Rich Haworth
VE3PFC Don Steele	KC5AC Fred S Jones
N7MYS Paul Kummel	W2YGT Ted Zeblysky
KC7IDG Blair White	KC7OGU Merle Bodine
WB7DLM Bill Maggs	N7YLC Ed Barranger
W7FPG Joe Nowakowski	
K0VEB Chuck Waldron	
K6CLK Russ Whempner	
WB9OAC Hillard Kolzac	
W7KTK Pete Pedersen	
W2GOB Bert Davidson	
K8RAL Stan Edgerton	
N7NSY Charlie Frankel	
WF7L Jim Prendergast	
K1FOC Elliott Silverman	
W0JD Baldwin Hallaway	

LICENSE EXAMS AT DeVRY NOVEMBER FIRST. Tests for all classes of Amateur Radio licenses are given on the FIRST SATURDAY of every month except holiday weekends at DeVry Institute, 2149 W Dunlap Ave. Register from 8 to 10am; no test to start after 10. Bring photo ID, original and copy of appropriate license/CSCE. A single charge of \$6.25 entitles a candidate to take one test in all elements desired. Another \$6.25 is charged for each repeat test (offered if a test is failed by one or two questions).

At the October 4th session there were only 10 examinees. The following Volunteer Examiners participated: Rich Piggott WB2LKU, Session Manager/Liaison; Marc Cuizon WH6CJD, Contact Person; and

Ed Beyer WU7A Jack DeWitt AB7AX Jack Dow KE7ZQ Bob Johnson KE7LZ
Stan Kieffer N7QB Merle Bodine KC7OGU Yoshi Sano K7YS Shelley Newman AB7LQ
Rick Tannehill W7RT Dwight Yard KB7KON Bob Knight N7LPD Ray Sumner NW7R

Exams at DeVry are co-sponsored by WVARC and DeVry ARC. All ARRL-accredited examiners are welcome to help at these sessions. Hams with General and higher class licenses may become VEs. Ask Rich WB2LKU (546-4300) how to become accredited.

Exams are also held on the FOURTH SATURDAY at 7pm in the Red Cross Building, 6135 N Black Canyon Hwy, sponsored by Arizona ARC (Gary, 996-8148), and on the THIRD MONDAY at 6pm at Mesa Utility Office, 7115 E Adobe Rd, Mesa, sponsored by Superstition ARC (Denise, 898-4066).

CLUB NOTE. Our SECOND SATURDAY of the month breakfast at Tivoli Gardens had only 14 people in October. The club has promised at least 20 for this event (to qualify for the banquet room). Please join us November 8th and keep this monthly breakfast tradition alive. The THURSDAY BRUNCH at 11am at Faylene's Restaurant in Sun Village is a popular weekly event; spouses are always welcome at both places.

OCTOBER MEETING. Many complimentary remarks have been directed toward Russ Iverson's presentation on the Handi-Ham system at the last meeting. Much interest was expressed in the program and the techniques used. Russ, who is blind, earned his Extra Class license as well as earlier licenses by attending their classes in Minnesota and at Malibu. If you know a handicapped person interested in ham radio, have him call Russ KJ7KN (979-7032).

MARICOPA COUNTY HAM ANTENNA ORDINANCE STILL IN THE WORKS. We understand that there will be a meeting of County Planning and Zoning in Phoenix on NOVEMBER 20th at 9:30am. The ham community turned out in strength for the last meeting. Mark your calendar in case we are called upon again. Check into our Wednesday night 2m Nets (6:45pm, 147.30 MHz) for more info.

W7ASC A POPULAR SPOT AT THE SCIENCE CENTER. The ham station at Arizona Science Center has many interested visitors both young and old. A small group of dedicated operators from around the Valley have manned the station since early April. There are over 7000 hams in the Phoenix area, but the number of CARL volunteers is growing at a painfully slow rate. (Center for Amateur Radio Learning is the group that operates and maintains W7ASC.) Please call Ralph Barr (582-8208) and tell him that you would like to help to promote an interest in Amateur Radio and science in general in our young visitors to the Arizona Science Center.

CLUB OFFICERS FOR 1998. A slate of officers for 1998 will be presented at the November 3rd meeting. There are still several openings as we go to press. If you have the time and desire to help the club in the coming year please call Pres George Watling (933-0854) and offer your services.

THE CLUB EXTENDS A WARM "WELCOME BACK" TO OUR RETURNING MEMBERS!

FOR SALE

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HY-GAIN EXPLORER-14 4-el TRIBAND BEAM, 3 active elements, 10-15-20m; \$150.
CW/SSB NOTCH FILTER, MFJ mod 722; half price.
TELEX BRW-01 BOOM OC HEADSET, 1 500 ohm earphone & reluctance mic el; bo.
NEW BEARCAT mod 50XL SCANNER (hh), 10-band 10-chan programable, w/case; bo.
SECO mod 100 DYNAMIC TRANSISTOR CHECKER; best offer.
HITACHI mod FP-71 VIDEO CAMERA (new in box), no lens; best offer.
Bert W2GOB 584-6260 (from Estate of Al W9VYG)

KENWOOD TS-520 HF XCVR w/CW filter; \$350. Hillard WB9OAC 214-1603

CUSHCRAFT R7, 10-12-15-17-20-30-40m, like new; \$125. Lou K7LOU 933-1091

KENWOOD TR-75A 2m/70cm HH w/tone circuit, wall charger; KNWD SMC-31 Speaker
Mike; 12V Power Cord for car; Telescoping Ant; Rubber duck. 2 Battery packs
(one uses 6 AA batteries); \$250. 80m DIPOLE w/balun, traps, insulators;
best offer. Joe KC7DLU 979-6374 (from Estate of Ray W7LQM)

DIAMON X-200 DUAL BAND ANT, 2m 6db/70cm 8db; \$100 obo.

CUSHCRAFT 4218XL 2m BOOMER 17.2db, 29' long; \$100 obo.

617-6B 6m BOOMER 14db, 34' long; \$150 obo. Dennis N0GPD 362-0607

KENWOOD 930-AT (used very little), spkrs, mike MC-60; \$820.

DENTRON ANTENNA TUNER MT-2000; \$95. HAM IV ROTATOR (used); \$80.

HEATHKIT ANTENNA TUNER; \$10. John W3OJX 972-6503

YAESU XCVR FT-101EE, FL-2100B, spkr, phone patch, monitor scope YO100.

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

KENWOOD TS-520SE XCVR (mint condx), Shure 444 mic; \$325.

MFJ VERSA TUNER II, Model MFJ 941D; \$35. YAESU 1KW LP FILTER; \$20.

3-POS COAX SWITCH (1KW); \$15. REALISTIC DX-160 COMMUNICATIONS RCVR; \$35.

PUBLIC ADDRESS AC/DC AMPLIFIER, 20W dual power; \$25. Ron W8QVG 584-7447

HAM STATION: KNWD TS-830 XCVR, AT-230 ANT TUNER, SP-230 SPEAKER, CURTIS
KEYER (EK-430) w/Bencher Paddle, CUSHCRAFT RT-7, KNWD 2m XCVR (needs
work); Package deal only \$550. Jerry KB6UK 546-4078

LINEAR AMPLIFIER, B&W PT2500A, 1500W out (continuous); \$990.

HY-GAIN TH3Mk 3 3El TRIBANDER; \$125. CDR TR 44 ROTATOR; \$50.

LIGHT WT ALUMINUM TOWER 56' IN 8' SECTIONS; \$150.

VARIAC 15a; \$15. VARIAC 7.5a; \$8. CANTENNA DUMMY LOAD; \$10.

HEATH SB610 STATION MONITOR; \$35. HEATH SWR/PWR MTR HM102; \$15.

PHONE PATCHES, 1 HEATH, 1 KENWOOD; best offer. John W7YR 977-5883

MEMBERS WHOSE LICENSES ARE UP FOR RENEWAL SOON

Don Thomas KA7CWM 12/97 W M Adkisson W0WQK 2/98 John Barna KA7OUQ 2/98

Licenses may be renewed electronically using FCC Form 900, Application for
Electronic Renewal of Wireless Radio Services Authorizations. If you access
the club web page and click the WB2LKU group, you will find the form. Use
the form only if you are within 120 days of expiration date. Once you have
successfully submitted Form 900, it is important to click on the CONTINUE
button to obtain the fee information pertaining to your filing. The screen
will prompt you with a Fee Remittance Advice, Form 159. The form will indi-
cate that there is no charge to renew an Amateur Radio license (except for
vanity call sign holders, who won't have to renew for several years). [Info
from ARRL Letter, 10-3-97.] To renew by regular mail, use Form 610 (avail-
able from club secretary or Rich WB2LKU or Ray NW7R).