

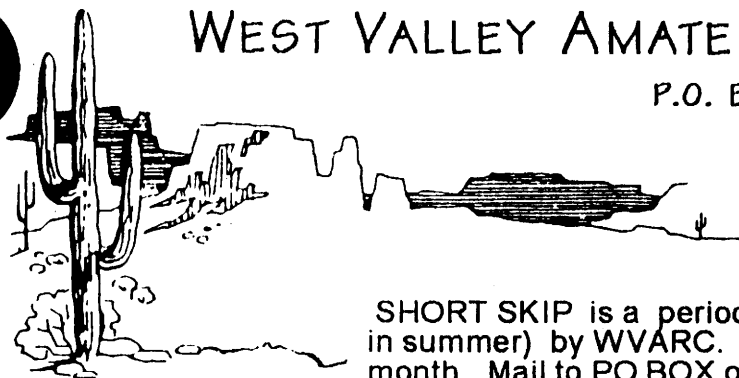


WEST VALLEY AMATEUR RADIO CLUB, INC.

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

FEBRUARY 1997
VOL XXIV, NO 2

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

PRES	GEORGE WATLING	N7JSA	933-0854
VPRES	TIM HAYES	KF7XY	878-1728
SEC	DON KOROUS	K9EJC	815-8067
TREAS	ERNIE BREWER	N7EBN	848-1875

DIRECTORS:	DOC GREENE	AB7BD	876-2087
	RICH PIGGOTT	WB2LKU	546-4300
	RICH HAWORTH	W7MDQ	933-2191
	LARRY BENJAMIN	AA2SC	972-8328
PAST PRES	RALPH BARR	W0DNO	582-8208

Club web page, tnx Chuck Hilliker W7KIV
<http://www.starlink.com/~chuckh>

FEB 3: AUCTION !!

The FEBRUARY 3rd meeting of the WVARC will be its ANNUAL AUCTION of amateur radio equipment. If you have equipment in working order that you wish to sell, assign a minimum price and bring it to St Clement Social Hall, 15800 Del Webb Blvd, SC, between 6 and 7pm. The club gets 10% of the selling price. Those willing to donate items to the club can receive an acknowledgement for a charitable deduction. We are a 501(c)3 club.

The gear will be displayed with even # one side of the hall, odd on the other and our very capable auctioneers Frank Smith AH0W and Paul Playford W8AEF will alternate in disposing of them. Members who have volunteered to help are asked to show up between 5:30 and 6pm.

Those with no items to sell should wait until 7pm to view the gear. No commercial vendors. Everyone is welcome (buyers and sellers). Auction will start at 7:15. Sellers are asked to wait until the auction is over to settle their accounts, or a check will be mailed. Tell your friends; let's make this event a big success!

CLUB CALENDAR

FEB 1	EXAMS, DeVRy, 8am
3	WVARC MEETING: AUCTION
8	BREAKFAST, BRANTLEY'S, 8am
11	BOARD MEETING, Prez QTH
WEDs	2m NEWS NET, 6:45pm, 147.30
THURS	LUNCH, COUNTRY BOYS, 11am
DAILY	CALL-IN NET, 9am, 147.30
MAR 15,	SPRINGFEST, SCOTTSDALE

LAST CHANCE!! The February meeting date will be the last chance to pay your \$10 annual dues to be included in the WVARC 1997 Roster. If you don't plan to come to the auction, please mail your check to the club PO Box by the end of February. The club appreciates your support. Some 320 members have renewed at press time. The SHORT SKIP mailing label indicates the EXPIRATION DATE of membership. Call our Treasurer if you have a question in this regard.

Anyone with an interest in ham radio is welcome to join the West Valley club. All family hams at the same mailing address can belong for the one \$10 charge (Only one newsletter is mailed to the address.)

C.A.R.L. SHOWS OFF W7ASC SITE

Members of a number of valley ham clubs were given a tour of the new AZ Science Center and the W7ASC radio shack, after a meeting on Jan 18th that reported the progress of the various committees. AZ ARRL Section Mgr Cliff Hauser KD6XH was present to offer words of encouragement and support. Clearly, there is much to be done in the weeks ahead. The station is scheduled to be operational April 5.

Station Manager Bob Burleson KG7QJ is looking for additional operators to man the station. Call Bob at 961-1109 to be on his list. The more volunteers, the fewer days each will need to serve this year.

C.A.R.L. RECEIVES ARRL GRANT

The CARL Project has been awarded a \$5000 grant from the ARRL Foundation. This grant will be used to equip the Valley's new ham shack at the Arizona Science Center. Last month the West Valley Amateur Radio Club donated \$1000 and a Yaesu FT-990 to the Project. We are on a roll but there is still a lot to be done.

The C.A.R.L. WWW home page has been updated and can be found at

<http://www.rhphoto.com/car1.htm>
Rick Horwitz AB7FH

C.A.R.L. ACKNOWLEDGES CLUB CONTRIBUTION

Dear Members of the West Valley ARC,

We would like to thank you for your generosity. Your donation is a tremendous help to our Valleywide project. We hope that your contribution will help other clubs realize the importance of C.A.R.L. and become more involved. Your donation has come at a perfect time. The Arizona Science Center is ready to begin receiving equipment from us. Your generous monetary gift and the radio will help fill what is now just an empty room.

The West Valley Amateur Radio Club has demonstrated their commitment to Amateur Radio and to keeping the hobby alive. Your club is a leader in the community and your willingness to help the children is outstanding. We hope to see many of you at W7ASC working the radios and sharing your knowledge and love of the hobby with the visitors.

Again thank you for your overwhelming generosity.

Sincerely, Charlotte Horwitz KB7TKQ
Chairperson, Fundraising, C.A.R.L.

NO-CODE TECH CLASS AT HAM RADIO OUTLET

If plans are on schedule, Paul Playford W8AEF will be the Instructor at a NO-CODE TECH class to be held on WEDNESDAY NIGHTS, starting JAN 29th. Anyone interested should confirm the date. Paul has a new phone number: 580-0015. The class is expected to run 8 weeks for Element 2 and an additional 3 weeks for Element 3A. The West Valley ARC class usually held in February/March will not be held this year. The October/November class is expected to return to Sun City Posse HQ as usual.

HAMS ENJOY JAN TALK ABOUT MIDWAY ATOLL

West Valley hams and guests found the January program most interesting. Frank Smith AH0W showed slides and described his recent DXpedition to Midway National Wildlife Refuge with Frank Schottke W2UE, Jack Reed WA7LNW, Andy Chesnokov UA3AB, Patrick Guerin NH6UY. Midway was successfully defended by the US Navy in WWII in an air/sea battle that was the turning point in the war in the Pacific. Several hams in the audience recalled their stopovers at Midway while in service. Efforts are now under way to remove all non-indigenous flora and fauna from the atoll and, sadly, most reminders of the historical naval presence there.

The meeting ended with the door prize drawing: Tony Cipolla W2QL won the 1997 Call Book and Chuck Bailey W7YU the \$25 HRO gift certificate. Other prizes were won by Hal Van Dyke KD2PH, Rich Haworth W7MDQ, John Aller W3OJX. Some 95 hams and guests signed in.

FCC DELAYS NEW RF-EXPOSURE RULES

The FCC has postponed until Jan 1, 1998 the date for hams to comply with new RF exposure regulations....The additional time was needed to draft implementation guidelines that hams could use to help them comply with the regulations, which would require hams running 50W PEP or more to conduct "routine RF radiation evaluations" to determine if RF fields were sufficient to cause human exposure to RF in excess of those specified in the proposed regulations.

The announcement noted that more time would be needed for affected licensees to determine that they comply with the new requirements. The extension would also allow changes to Amateur Radio operator examinations to be made at the time other routine revisions are made between now and July 1, 1998....[ARRL special bulletin, December 24, 1996.]

WANTED

10 or 12A POWER SUPPLY.
Marshall KC7QKE 977-1637
HF LINEAR AMPLIFIER
Jerry W8JIF 214-8136

As everyone knows, the Heard Island DX-pedition VK0IR is now QRV on all bands. This multi station effort is maintaining at least 4 continuous HF stations 24 hours daily and should be workable from Arizona for another week from when you read this. So far most Arizona stations have gotten through on 20, 30 and 40m. Try beam headings of 10 degs long path or 191 degs short path. Results might surprise you.

Another big one to work is Peter & Paul Rocks by Karl Leite PS7KM, who will be QRV for the next couple of weeks. If you miss this one, there'll be another P&P Rocks operation in late 1998.

Other DX to work: Algeria 7XOAD by Enrique EA5AD; Jan Mayen JX7DFA by Par LA7DFA, who promises to work the USA on 80 mtr in February; Kampuchea by Mika XU6WV, and many Caribbean area stations such as Barbados 8P by Glenn VA3DX; Aruba P4 by Mike K4PI and others; St Eustatius PJ5 by Mike K3UOC; Turks and Caicos VP5, and others.

Low band DXers are having a great time working Antarctic stations, including VKOMAP from the South Pole Station, LULZS from Camara Base, CE9MFK from Sheriff Base, KC4AAC from Palmer Station, CE9SAC from the Teniente Carvajal Base and others. Look also for EMLKA on 30m.

Don't pass on the upcoming 160m and the ARRL DX Contests, both certainly great opportunities for adding to your totals and band lists.

Also, it is time to make plans for the upcoming DX conventions, including the 50th annual International DX Convention April 4-6 in Fresno CA (formerly held in Visalia) at the Holiday Inn Central Plaza. The program includes presentations on recent DXpeditions including Heard Island, Midway, Myanmar and Togo along with more technical seminars including propagations and DSP technology. Also popular are the DX and contesting forums. And look for an interesting presentation on IOTA. Four of the presentations are by Phoenix-area hams, and per usual, our own Chuck Bailey W7YU will be honored as the only person to have attended all 50 of these conventions. CU there?

LICENSE EXAMS AT DeVRY ON FEB 1st

An Amateur Radio License exam is held on the 1st SATURDAY of every month (except holiday weekends like July 1997). WVARC and DeVry ARC cosponsor the event at DeVry Institute, 2149 W Dunlap Ave. Walk-in registration starts at 8am; no tests will begin after 10. Please have a copy of appropriate license or CSCE on hand as well as original; also photo ID. FCC Form 610s are available at registration. Form 610 Versions dated 3/95 and 11/93 are still acceptable. A new Form 610 may be issued later this year.

The charge for taking a test is \$6.25; there is no charge for Element 1A (5wpm code) or 2 (Novice written). You may take tests for more than one element for the one fee. A second charge is made for a repeat test of an element. You are allowed to repeat a test if you miss by one or two questions.

Volunteer examiners accredited by ARRL are welcome to participate at any time. A license exam was held at Glendale Community College on Jan 11, sponsored by the ThunderBird ARC as a feature of the annual Westfest Swapmeet. Members of the West Valley ARC VE team were there. Twenty candidates were tested. Seven earned their NO-CODE TECH license, and one each TECH PLUS, GENERAL, ADVANCED and EXTRA. WVARC member Brian Harrod KC7QKD was the TECH PLUS upgrade.

VEs participating:

Rich Piggott WB2LKU	Art LaFleur KI7ZR
John Kopala N7JK	Stan Kieffer N3GEZ
Rick Tannehill W7RT	Jack Dow KE7ZQ
Ray Sumner NW7R	Al Lee W6KQI

From time to time your editor has met former hams whose licenses have expired past the 2-year grace period, who are interested in resuming their hobby. Any one who held a Technician license (or higher) before 3/21/87 and has a copy of his old license, may obtain "grandfather" credit for Element 1A and 3B. Thus, if he passes 2 and 3A he immediately qualifies for TECH PLUS, and if he has a severe handicap and gets the physician's certification on his Form 610 signed, he earns a new General class license. If you know a former ham who needs a little incentive to return to the fold, give him this info.

FOR SALE

BUTTERNUT BUTTERFLY ANTENNA
(10-12-15-17-20m); \$50.
Ed WK7L 584-1449

NEW CUSHCRAFT 2m ARX-2
assembled, w/instructions; \$25.
Al W8PAL 814-6387 wkday AMs

YAESU FR-101 XCVR, FL-101 XMTR; \$450.
Orie W9LHW 972-6939

SILENT KEY

HENRY VAN STEENKIST W7IDY passed away in Sun City on December 25th at the age of 89. He joined the club in 1970, when he moved here from Michigan. Our sympathy to wife Elizabeth and family.

WESTFEST HAMFEST A SUCCESS

Ralph Barr WODNO reports that the hamfest held at Glendale Community College on January 11, hosted by the Thunder-Bird ARC, was a profitable one and was better attended than the initial Westfest the previous January. The T-Birds did an excellent job with the only annual swapmeet in the western part of the valley. The one suggestion offered for improving the event was to open the swapmeet at a later hour than 6am. It was dark when most of the tailgaters showed up.

Next swapmeet is scheduled for March 15 at Scottsdale Community College, Chaparral and Pima Roads. More details in next Short Skip.

WVARC REPEATERS

The club maintains 2m repeater KC7KLC (147.30 MHz) on Del Webb Hospital SCW, and 70cm repeater W7SHQ (449.8 MHz) on Boswell Hospital SC. Members are asked to monitor these repeaters frequently, at their convenience. Winter visitors often access valley repeaters, seeking information or assistance. Our club is proud of its cordiality toward newcomers; we've all been there ourselves.

Remember our DAILY CALL-IN NET at 9am, and our WEDNESDAY NEWSLINE NET 6:45pm on our 2m repeater.

WEEKLY CLUB LUNCHEON (BRUNCH) Thursday at Country Boy Restaurant, Bell Rd one block west of El Mirage Rd, Surprise, 11am. MONTHLY BREAKFAST, 2nd SATURDAY at Brantley Steakhouse, Thunderbird Rd and Loop 101, 8am.

CLUB NOTES

BON VOYAGE to JASON EBERHART KD7KY and wife Mary, who are heading for ZL4 land (New Zealand) with permanent visas. He has been an active club member, serving as treasurer in 1988. They will be living near their son, who works in that region. Jason is taking ham gear along, so we won't lose touch. They leave the first of February.

Another former treasurer, DAN WEISSER (formerly NK7M) is sporting a new call, WOLY. Dan now resides in Mounds View MN and has a sked on Thursday AMs with Bert W2GOB and others.

Please welcome these new members:

- * John Johnson KB7ZNC Glendale
- Josephine McGuire WA6ULC Sun City
- Tom McGuire WA6ULD Sun City
- * Orie Moretti W9LHW Sun City
- Bob Weeks KB7AUP Camarillo, CA
- Milo Blair K7AX Sun City

* = Former member

We offer these e-mail addresses for the data base of Rich Piggott WB2LKU. Rich is preparing a roster that will contain 2 fields for mailing addresses, 2 for e-mail addresses, and other information of use to the club. These addresses are in Julie Wade's Coffee Clutch newsletter for Jan, 1997. (Tnx, Julie.)

- Jim Bley jimbley@juno.com
- Lee Chrisman chr1234@aztec.asu.edu
- Clarke Clayton clarclay@juno.com
- Archie Hayes archieh2@juno.com
- Stan Kieffer n3gez@juno.com
- Dave Morrill n7twt@hayden.edu
- Stan Swartz stanplo@juno.com
- Glenn Wade N7JWF@juno.com
- John Wittenberg WA8PRK@aol.com

E-mail your addresses to Rich at noble@starlink.com

Incidentally, items for the Short Skip may be sent to rwsunmer@aztec.asu

WVARC is a member of the AMATEUR RADIO COUNCIL of ARIZONA. George Hands KE7DH and Tom Watts NY7S are our ARCA reps. The organization coordinates the swapmeets and other activities of most AZ clubs, and offers grants for worthwhile projects. Meetings are held at various swapmeets and other locations.