



AN ARRL-AFFILIATED  
 SPECIAL SERVICE CLUB

# 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 Editor Ray Sumner NW7R 972-8733.

## CLUB OFFICERS - 1996

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           BRUCE STUART KB7ZFF 412-0694  
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[Our thanks to retiring Board Members Chuck Hilliker W7KIV, Al Lamb KE7WT and Jack Norman KA3VIY for their valued service to the club in 1995.]

## JANUARY MEETING on WEDNESDAY !!

The West Valley ARC will meet on WEDNESDAY (!! ) January 3rd at St Clement Social Hall, 15800 Del Webb Blvd, Sun City at 7:15 PM. Doors open 6:30. The Wednesday meeting is a one-time event necessitated by the 1st Monday's being a holiday. Everyone is invited to hear a presentation on the History of Electronics by a Motorola representative. Come early and enjoy a cup of coffee with your colleagues.

Over 100 hams, spouses and friends enjoyed the social atmosphere of our December holiday meeting. After the election of officers for 1996, a brief program by ARRL Southwest Div Director Fried Heyn WA6WZO was followed by refreshments and comradeship. The major doorprize (an ARRL Handbook) was won by Bert Parmeter. Other prizes were won by Archie Hayes, Jack Norman, Tom Watts, Sam Macdonald, John Wittenberg, Peggy Jordan, Ed Balaker, Rick Martin and Lyle Beal.

WESTFEST HAMFEST - SATURDAY, JAN 13  
GLENDALE COMMUNITY COLLEGE, 6am-4pm  
 (Olive and 59th Avenues)  
 Hosted by ThunderBird ARC

## DUE DUES

Dues for 1996 are payable by the January meeting. If you do not plan to attend, please send your \$10 check to the Club PO Box. All family hams at same address are enrolled for one \$10 payment. The club appreciates your support. Anyone with an interest in Amateur Radio is invited to join.

## FEBRUARY MEETING IS ANNUAL AUCTION

On February 5, 1996, the West Valley ARC will hold its annual auction. If you have ham radio equipment that is workable and that you wish to sell, bring it to the meeting between 6 and 7 PM. Put a minimum acceptable bid on it. Club gets 10% of final bid. More information in next Short Skip. All hams are invited to participate. No commercial vendors.

## FCC VANITY CALLSIGN FORM AVAILABLE

The FCC vanity callsign form 610-V is now available, BUT DO NOT SEND IT IN. The FCC has not announced its gate-opening dates for each of the 5 gates (1, 1A, 2, 3 and 4). You may not submit your 610-V form until your applicable gate opens. (Once a gate opens it will remain open.) Gate 1 is expected to open early in 1996.

You may request an FCC form 610-V by writing to ARRL, 225 Main St, Newington CT 06111; please enclose a self-addressed stamped envelope. The form is also available from the FCC via the internet at

<http://www.fcc.gov/Forms/Form610V>

FCC Forms Distribution Center will accept orders in about one month. Call 800-418-3676.

[Info from wlaw@arrl.org]

Bill Kennemer K5FUV, ARRL's DXCC Specialist will be coming to the Valley to participate in the Central Arizona DX Assn's holiday awards banquet. The banquet will be held at the SRP Pera Club on Saturday January 13th at 6pm.

Address is #1 West Continental in Tempe.  
Info: Gary Capek K8BN 231-4048 or 231-3493.

CLUB NOTES: WVARC is an ARRL Special Service Club. If you renew your membership in ARRL through the club rep JACK DOW, the club gets \$2 of that renewal. The club gets \$5 for each new ARRL member enrolling thru Jack. These small contributions help the club keep the dues at a modest \$10. Send your ARRL renewal (enrollment) to Jack at 18810 N Zinnia Ct, Sun City West with check (payable ARRL) for \$2 (\$5) less than required amount and a check (payable WVARC) for \$2 (\$5).

The 70cm repeater atop Boswell Hospital is back in service (although still without an autopatch); frequency is 449.80 MHz (- 5MHz). The autopatch on the 2m repeater (147.30 MHz) atop Del Webb Hospital continues to serve the members well. Remember to identify with your callsign when accessing and when completing call. You access the autopatch with \*83 and the phone number before releasing PTT; clear patch with # sign.

Check into the WEDNESDAY NIGHT 2m NET at 6:45pm for ham radio news from Newsline, W5YI Reports, ARRL Letter and local QSTs. Start each day with the DAILY CALL-IN NET at 9AM. Both are on 147.30 MHz repeater.

West Valley hams meet for lunch EACH THURSDAY at 11am at Denny's Restaurant, Bell Rd, in Surprise, and for breakfast SECOND SATURDAY of month at 8am at Brantley's Steakhouse, on NW corner of Thunderbird Rd and Loop 101 in Peoria.

Please welcome several new members to the club:

Walt Carroll Jr WA2CDR Peoria AZ  
Stan Kieffer N3GEZ, Peoria AZ  
Harlow Brown W0SDX, Grand Junction CO  
Ron Rasmussen NG6X, San Carlos CA  
Al Gross W8PAL, Sun City AZ  
Bob Treibel, Surprise AZ  
Cliff Savory, Glendale AZ  
Peggy Jordan, Sun City West AZ

We understand that there are a number of other licensed hams and prospects in the area. If you meet one, invite him (her) to our meetings and other functions and advise him about our radio classes, nets etc.

BEST WISHES FOR THE HOLIDAYS!!!

CO DX de FRANK SMITH AH0W/OH2LVG/ZA9B

The warm spirit of the Holidays seems to have spilled onto the DX bands of late. Just to see the plethora of entries on anyone's DX cluster system whether OH2EUA's webcluster site, CADXA, "jaxnet", etc, will convince the unbelieving that there's a lot going on, especially on 160, 80 and 40.

Don Greenbaum WB2DND has announced that a large DXpedition team will be activating Wake Island KH9 in January. This will be a multi-station effort and you can work them on all bands and modes, including 6 meters and RTTY. You can also work Bob W4PGX/KH9 who is active from Wake for the next several months. Bob usually comes up on 20 meters during our afternoons. It is anticipated that our own Mike Fulcher KC7V will be on this team.

Similarly, efforts are underway by another team to activate Midway Island KH4 prior to that island's being turned over to the US Fish and Wildlife Service.

Another rare one to work is Crozet as FT5WF and FT5WE.

Martti Laine OH2BH and friends from Finland's Nokia Inc. have recently constructed a club station in Myanmar (Burma) which has been activated off and on as XZ1A. Martti plans to return there in January and will concentrate on 80 and 160 meters. All XZ1A QSLs go to JA1BK.

Look also for another rare one, Macquarie as VK0WH. The operator asks everyone to be patient with both the operation and the QSLs. He is workable around 12:00 UTC on 40 meters CW, usually 7005±. QSL via VK9NS.

Other great DX to look for are South Orkneys LU6Z, South Georgia VP80GE/CID, South Shetlands CE9AP, Vanuatu FK8FU, Zaire 9Q5MRC, Bangladesh S21ZZ, Comoros D68AS, Jan Mayen JX4CJA, Mayotte FH/JA3JM, North Cooks ZK1LIA, Oman A45ZN, Qatar A71AN, Rwanda 9X4WW, Swaziland 3DAOCA, Tanzania 5H1HW, and much more.

Iota enthusiasts can look forward to Planier Island (EU-095), Bonny Island, Zanzibar Island (AF-032) and Turneffe Island (NA-123) near Belize.

In the meanwhile, let me take some "bandwidth" here to wish all DXers and Friends the Happiest of Holidays, with wishes for a Prosperous New Year.

Because the school will be closed for the holidays, there will be no VEC testing at DeVry Institute in January. Exams will be held on the following **FIRST SATURDAYS** in 1996:

FEBRUARY 3	MAY 4	OCTOBER 5
MARCH 2	JUNE 1	NOVEMBER 2
APRIL 6	AUGUST 3	DECEMBER 6

DeVry Institute is at 2149 W Dunlap Ave, Phoenix. The West Valley club appreciates the excellent facilities made available to us each month for the exams.

On Dec 1, license exams were held at Sun City Posse HQ for some 17 candidates, most of them students in the club NO-CODE TECH class conducted by Instructor George Thompson AA7LA.

Another 30 candidates were tested at DeVry on Dec 2. The following Vol Examiners participated in these exam sessions:

Ed Beyer WU7A	Wayne Lowe N7MVP
Marc Cuizon WH6CJD	Monte Nelson NX1Z
Jack DeWitt AB7AX	Jack O'Keefe WJ7N
John DiSalvo NX2I	Fred Quarles AB5VE
Jack Dow KE7ZQ	Bill Reiss AB7FA
Bob Johnson KE7LZ	Yoshi Sano KE7NC
Jeff Johnson KJ7LO	Ray Sumner NW7R
Eva Karnatz KC7RY	Harvey Tetmeyer K5LJM
Stan Kieffer N3GEZ	Margie Tetmeyer AB5ZX
Elliott Klein KJ7KH	Hal VanDyke KD2FH
Bob Koons WE7T	Roy Woodruff W2HTX
Art LaFleur KI7ZR	Dwight Yard KB7KON

SILENT KEYS

CHARLIE BLAKE W7BP, 91, of Sun City died on December 14. Charlie joined the club early in 1962 (!), the year after the club was formed, and has been an active member ever since. We shall miss him. Our condolences to his daughter in Sun City, and to his family.

BOB HOFFMAN KB7JNI, 67, of Sun City West died December 1. Bob moved to Arizona in 1983 from Illinois. He joined the West Valley club in 1990, the year he earned his license. He was also a member of the Model Airplane Club. Our sympathies are extended to his wife Alice and family.

CLUB NOTE: One of our members, Al Gross W8PAL, will be a guest lecturer at the 11th Annual International Symposium in Electronics and Communications held at the Institute of Technology and Advanced Studies, Monterrey, Mexico March 25-28. His topic: Radio Communications History and Personal Wireless 2-Way Radio. Al gave a fascinating presentation on this topic at our May 1992 club meeting. He is the acknowledged "Father of the Walkie-Talkie".

C.A.R.L. MEETING, SATURDAY JANUARY 20th

All Valley hams are invited to attend a general meeting of the CENTER FOR AMATEUR RADIO LEARNING group on Jan 20 at DeVry Institute, 2149 W Dunlap Ave, at 10 AM. CARL is a group of Greater Phoenix area hams involved in forming a State-of-the-Art multimode Amateur Radio station at the new Arizona Science Center now under construction at 6th and Washington Sts. The effort has evoked enthusiastic response. A VHF/HF station was operated successfully for three months this summer at the old Science Center, and a Special Event station will air there on the week-end of March 23-24.

The CARL group needs the continued support of all Valley amateurs. Please come to the January 20th meeting to lend your support and share your ideas for the Special Event.

ONLINE CALLBOOKS

by Rich Piggott WB2LKU

Three organizations on the Internet World Wide Web (WWW) provide searchable Amateur Radio license databases that are updated daily from FCC files. New Hams and upgrades might find using these services more convenient than a usually busy 800 telephone number.

Each database server lists name, callsign, address, license class and effective dates, and previous callsign. Here is the URL (Uniform Resource Locator) for, and some more comments about each one.

University of Arkansas, Little Rock ARC.

URL - <http://www.ualr.edu/doc/hamualr/callsign.html>. This database is searchable by callsign, name, city, state or zip code. I found 6 other US hams share my family name.

QRZ North American Callsign Database.

URL - <http://www.qrz.com/cgi-bin/webcall>. This database is searchable by callsign or name. The ham's email address is listed if it has been volunteered. Server provided by the producers of QRZ Ham Radio CDROM.

World Wide Hamcall (TM) Server.

URL - [http://www.buck.com/cgi-bin/do\\_hamcall](http://www.buck.com/cgi-bin/do_hamcall). This database is searchable only by callsign, so it's not useful for unknown calls. It gives latitude, longitude and grid square info. It can be searched for some foreign calls. Server provided by Buckmaster Publishing of Mineral, Va.

Rich Piggott WB2LKU, email noble@aztec.asu.edu

FOR SALE

YAESU 757-GX, mic, manuals, exc cond; \$750 obo  
MOBILE RADIO MOUNT (on vehicle floor); \$25.  
HUSTLER mobile mast w/base attached and 10-15-  
20m antenna; \$50 or best offer.  
Art KI7ZR 995-9198

CONFERENCE DEFERS ACTION ON MORSE CODE

The 1995 World Radiocommunications Confer-  
ence opened in Geneva on Oct 23 and finished  
Nov 17. The conference dealt with a number of  
proposals to simplify the Radio Regulations  
and to expand mobile-satellite services.

A New Zealand proposal to delete from regu-  
lations of the ITU the requirement that radio  
amateurs demonstrate Morse code ability in  
order to be licensed to operate below 30 MHz  
will be included for consideration at the 1999  
meeting. Other topics for possible consider-  
ation at that meeting may include global rec-  
ognition of an International Amateur Radio  
Permit. [Info: ARRL Letter, 11/28/95]

WVARC COMMITTEE CHAIRMEN

The following members have offered to chair  
the indicated committees. If you are willing  
to help, please call the chairman.

- ARCA REP George Hands KE7DH  
Tom Watts NY7S
- ARRL REP Jack Dow KE7ZQ
- AUCTION Frank Smith AHOW  
Paul Playford W8AEF
- AUDIT Walt Schwiebert K7HGZ
- AWARDS MGR Ray Van Skiver W7LQM
- BADGES, SIGNS Ray Sumner NW7R
- EMERGENCY &  
PUB SERVICE John Kornbeck WA9HBT  
Tim Hayes KF7XY
- GREETERS Bob Gormley WA1MHZ  
Connie Muldoon N7WZA
- MEETING ROOM Zeb Zebolsky KM7L
- MEMBERSHIP Joe Nowakowski W7FPG
- 2-METER NET George Watling N7JSA
- NEWSLETTER Ray Sumner NW7R
- PROGRAMS All officers
- PUB RELATIONS Bruce Stuart KB7ZZF
- RADIO CLASSES Ray Sumner NW7R  
George Thompson AA7LA  
Larry Benjamin AA2SC
- RPTR MAINT Stan Edgerton K8RAL  
Tom Watts NY7S  
Paul Playford W8AEF
- RFI/TVI Ken Wakershauser N7OWP
- ROSTER PUB Ralph Barr W0DNO
- SCHOOL CLASS Bert Davidson W2GOB
- SILENT KEYS Chuck Bailey W7YU
- VACATION NET Chuck Bailey W7YU  
Eva Karnatz KC7RY
- VOL EXAMINERS Ed Blaszczyk N7EB

Unfilled chairmanships at this writing are  
ANTENNA RAISING, ANTENNA SPECS, LEGAL

FOR SALE

[Items below are from various Estate Sales;  
call Chuck W7YU 977-7427

YAESU 725 XCVR w/telex earph, mic, 26 memories  
12V DC, 500 kHz - 29.9 MHz; \$550.  
HEATH ANTENNA (kw); \$10. LP FILTER (kw); \$10.  
APOLLO ROTARY ANT SW, 32 pos, UHF conn; \$10.  
LAFAYETTE TK-10 MULTIMETER; \$10.  
VERTICAL ANT, Webster Bandspanner; \$15.

COMM RCVR RadioShack DX392, adapt., tape; \$150  
COMM RCVR YAESU FRC-7000, mint condx; \$100.  
OSCILLOSCOPE LAB TYPE, mod 10-30, 5 MHz; \$25.  
HEATH SSB XCVR, 14 MHz only, AC & DC PS's; \$20

KENWOOD MC-50 DESK MIKE; \$25.  
HEADSET, TELEFX BOOM MIC MONO; \$25.  
PANEL METERS, 2" VU meter and 0-15V DC; \$2.

ANT TUNER MFJ-981 w/SWR/Power meter; \$150.  
AKAI P.S.; \$10. THERMOMETER IN/OUTDOOR; \$3.  
AC LINE FILTER, 2A; \$3. MAGNIFY HEADBAND; \$3

VERT ANT (Hy-gain 14-AVQ, 10-40m); \$35.  
HEATH CODE PRACTICE OSCILLATOR (mod 1416); \$5  
STEREO HDPHONE; \$5. MONO HDPHONE Archer; \$3.  
STRAIGHT KEY; \$3.

Other FOR SALES:

YAESU FT-301DM XCVR, new 6146B's + driver tube  
w/external spkr, phone patch, built-in PS. Di-  
gital readout, Shure desk mike, manuals; \$350.  
Al W6KQI 933-1942

PACKET FOR SALE: KANTRONICS Packet Controller  
II V2.5 Update. Perkin-Elmer Terminal w/11"  
Screen. Ready to go. All manuals, cables, etc.  
Good condition. \$125, or best offer.  
Bob W9EXG 972-6090

LINEAR AMP, HEATH SB-220 (1KW); \$500.  
Ed N7EB 972-2646

2m ICOM 1C-P2T, like new in box; \$200.  
DENTRON CLIPPERTON L LINEAR 1kw, 4 572B tubes;  
\$300. Wally AE7Y 933-7011.

NEW DIAMOND X50 2m/70cm base vert ant; \$80.  
Jim K5DED 584-6090

KENWOOD TS-820S XCVR w/mic, manuals, excellent  
condx, plus BUTTERNUT VERT HF56-11, 80-10m;  
\$650. Earl KAOAPP 566-8647

YAESU FT-101 EE XCVR, 160 - 10m SSB/CW/AM,  
w/YC-601 Dig.Readout & ET-1 Antenna Tuner.  
With manuals. Gud wrkg condx; \$350 takes all.  
Al W8PAL 814-6387 (9am-3pm wkdays only)