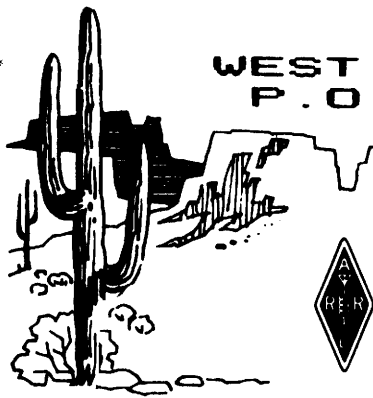


AN ARRL-AFFILIATED
SPECIAL SERVICE CLUB

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.



FEB MEETING: AUCTION

West Valley ARC meets the FIRST MONDAY of each month at St Clement Social Hall 15800 Del Webb Blvd, Sun City. Doors open at 6:30 PM; meeting starts at 7:15. The February session will be our ANNUAL AUCTION of amateur radio equipment. If you have any gear in working order that that you wish to sell, bring it in between 5:30 and 7 PM February 5. Put a minimum price on it. The club gets 10 per cent of the selling price. Members willing to donate items to the club can receive an acknowledgement for a charitable deduction. In last year's auction the club treasury was enhanced by \$900+, most of it from donations.

The offerings will be displayed with even numbers on 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 willing to help with the operation please call George Watling N7JSA (933-0854) for assignment.

Those with no items for sale are asked to wait until 7 to enter the hall to view the gear. Everyone is welcome. Auction starts at 7:15.

At the January meeting a large audience was on hand to hear a presentation on Semi-Conductors by Arnold Williams of Motorola. The scheduled program on the History of Electronics will be heard at a later meeting; the scheduled speaker was detained by the snowstorm in the Midwest. The main doorprize, The ARRL Operating Manual, was won by Lew Kimble; other doorprizes were won by Walt Schwiebert, Harold Franta and Joe Valentino. The new club officers were introduced to the members.

CLUB OFFICERS - 1996

PRES GEORGE WATLING N7JSA 933-0854
VPRES JOHN KORNBECK WA9HBT 566-2018
SEC MERRILL BUTTERMAN KF8DZ 930-5534
TREASURER ERNIE BREWER N7EBN 848-1875
DIRECTORS: TIM HAYES KF7XY 878-1728
RICH HAWORTH W7MDQ 933-2191
BRUCE STUART KB7ZFF 412-0694
LARRY BENJAMIN AA2SC 972-8328
PAST-PRES RALPH BARR W0DNO 582-8208

DUES

Club dues were payable at the January meeting. Ernie N7EBN is pleased with the response, but there are still many members who have not renewed at press time. Please mail your \$10 to the club PO Box or see the Treasurer before the auction begins at our next meeting. The Short Skip mailing label indicates the EXPIRATION DATE of your membership. The club needs your support.

Anyone with an interest in Amateur Radio is welcome to join the West Valley club. All family hams at the same mailing address are eligible to belong for the one \$10 fee.

NO-CODE TECH CLASS STARTS FEBRUARY 9

WVARC holds classes for No-Code Tech license twice a year. Classes will be held at Sun City Posse HQ, 10861 Sunland Drive from 7 to 9 PM on Fridays beginning February 9, ending April 5. THERE IS NO CHARGE! (Classes are also held in October/November if you can't make current sessions.)

Instructors use the ARRL manual "Now You're Talking", available at Ham Radio Outlet and Radio Shack stores. To enroll, call Ray NW7R at 972-8733. Also call if interested in forming an upgrade class.

Heading up this month's report is the DXpedition to Wake Island KH9 by AL7EL, WB2DND, N6EK and K4HQI. The group will operate February 1 thru 7 on all bands and modes, including RTTY and satellite. QSL to K4HQI. Home page for this operation is www.aurumtel.com/wake/.

Operations still continue from South Orkney LU6Z and occasionally from Jan Mayen as JX4JCA, both rare locations. Also listen for Bill Myerson NH6D from Midway KH4 during the next two weeks. QSL via KL7H/W6.

Other interesting DX to work:

Fiji 3D2/JI3EY, Tunisia 3V8BB, Vietnam XV7SW, San Sandres HK0/DF4UW, Madagascar 5R/F2JD, Cambodia XU6WV, Bangladesh S21YE, Monaco 3A2MD, Sierra Leone 9L1PG Ghana 9G5EW, Crozet FT5WE, Zambia 9J2BO and Burma XZ1A. More on Burma next time

DXers have an interesting near future to look for this new year, including potential operations from Amsterdam, Heard Island, Kerguelen, possibly Andaman & Laccadives, and of course North Korea P5, which many predict will be active within the next few weeks with Martti Laine OH2BH and other Nokia people at the helm.

Stay tuned, 73 and CU in the Pileups!

SILENT KEY

DOTTIE BROWN K7ESA died in Phoenix on Dec 28, 1995. A former member of our club, Dottie helped many physically challenged people to become hams. A large group of mourners were at the funeral service in Sunland Memorial Cemetery, Sun City. We offer our condolences to her brother Leonard and family.

HELGE GRANBERG K7ES/OH2ZE, well known to West Valley club members, died on Jan 16 at his home in Phoenix. He was 63. Helge was a long-time employee of Motorola and owned his own consulting business. An ARRL Technical Advisor for many years, he was author of many technical articles. One of his patents was for the "Granberg Transistor". We extend our sympathy to his wife Tuula and his son and daughter. His ashes will be returned to his homeland, Finland, for burial. A memorial service is planned for Jan 26 in Phoenix.

IMPROVED 2m COVERAGE NORTH OF KINGMAN

The Kingman to Hoover Dam stretch of Rte 93 will have better 2m coverage in the future. Dolan Springs ARC (some 20 members) is erecting a repeater on a hill behind Dolan Springs on 147.22+ MHz (K6SHH). ARCA has approved a grant to cover the cost of the duplexer.

MORE CLUB NOTES

There are no plans to resume the code practice sessions on our 2m repeater in the near future, according to Frank Smith AHOW. A phone bulletin board (Raven) has been running the announcement of the old schedule. If anyone is willing, Frank or Paul Playford W8AEF will instruct you in the operation.

Is there any interest in a club-sponsored 6m repeater? Director Bruce Stuart KB7ZFF would like to know. Call 412-0694.

Jean Rigtrup KB7VSQ has been added to the list of greeters at our meetings. She and Connie Muldoon N7WZA will usually be there to welcome you with a smile.

In the last issue we failed to include our Handi-Hams rep Russ Iverson KJ7KN in our list of Committee Chairmen. Also note that Chuck Bailey is an Assistant Director for SW Division Director Fried Heyn WA6WZO. Another Committee that we left out is our Elmer group of helpers for new hams; we need a chairman to organize this much needed support group.

Please renew your ARRL membership by sending Jack Dow your renewal form and check (made out to ARRL) for \$2 less than required amount plus check (to WVARC) for \$2. [Address: Jack Dow KE7ZQ, 18810 W Zinnia Ct, Sun City West 85375.] JOIN ARRL thru our League rep and the club gets \$5. Follow above procedure, with \$5 less to ARRL and \$5 check to club. The club appreciates your support.

Check into the Wednesday night 2m Net (6:45 PM) for ham news from Newslines, W5YI Report and ARRL Letter; also local QSTs of interest. Start your day with the Daily Call-In Net at 9 AM, which is not only for shut-ins (but they are especially welcome). Both nets on 147.30.

WESTFEST A SUCCESS

Ralph Barr W0DNO, ThunderBird ARC President, reports that the first hamfest in the West Valley sponsored by ARCA was successful, with larger attendance than anticipated. He noted especially the large number of West Valley club members in attendance. The site at the Glendale Community College had excellent accommodations and the hamfest will probably be hosted annually by the T-Birds. Morgan Riley N7DLW and Mark Fellhauer KC7BXS and their committees did a great job.

COMPUFEST '96, Host: Paradise Computer Club, Paradise RV Park, 10950 W Union Hills Drive; FEB 24th, 9 AM to 5 PM; Vendor Booths, Door Prizes, Seminars. PUBLIC WELCOME.

CLUB NOTES

West Valley member Barry Rietz N9DXC will be skipper of a thirty foot vessel leaving San Diego around January 22nd, bound for Tinian Island in the Mariana group. The trip will take about three months, with stopovers at Hawaii, Wake, other islands. He will check into the Pacific Maritime Net on 14.313 MHz (alternate 14.300) at 0100 to 0300Z.

That is club Secretary Merrill Butterman KF8DZ pictured in the latest Phoenix Magazine, selling Maricopa County Sheriff Joe Arpaio's pink underwear at Christown Mall. The sheriff had the inmates' underwear dyed pink to prevent the items from being smuggled out and sold. Now everyone is buying them and the inmates can resume smuggling them out. Merrill is a member of the Maricopa County Sheriff's "Communications Posse". Call him at 930-5534 if you are interested in joining.

The January 13th breakfast at Brantley Steakhouse had a small attendance. Keep in mind the 2nd Saturday of the month breakfast in Peoria at the new location on Thunderbird Rd just west of the 101 Loop. The club hopes to be assigned a larger room if turnout improves. It is hoped that more members from Glendale, Peoria, Phoenix, etc, will join us.

The weekly Thursday lunch at Denny's Restaurant on Bell Rd in Surprise is well-attended, but can accommodate additional diners. Come between 10:30 and 11:30.

The phone number for RFI Chairman Ken Wakershauser N7OWP is 972-5839 (new). Call him if you can't resolve your interference problems.

Club member Al Lee W6KQI will speak at the QCWA Luncheon at Crestview Restaurant in Sun City West on Jan 27th. Al provided ham radio communications on the Queen Mary as it made its last voyage in the fall of 1967.

Please welcome the following new members:

Lou Bennett KF7BU, Sun City
Hank Bianco N8OZY, Peoria
Charles Briery KC7OGX, Sun City West
Paul Cleaveland KJ7RV, Glendale
Richard Gamel N7DCJ, Sun City
Loretta Gamel, Sun City
Betty Smith N7SKR, Glendale
Bob Smith WE7S, Glendale

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LICENSE EXAMS AT DeVRY ON FEBRUARY 3 Other Valley Test Dates

License Exams are held at DeVry Institute, 2149 W Dunlap Ave, on the FIRST SATURDAY of every month (except holiday weekends). Registration starts at 8 AM; no tests will begin after 10 AM. Please bring originals and copies of all appropriate CSCEs and FCC licenses and photo ID (e.g., auto license). No charge for Elements 1A and 2 (Novice tests). A charge of \$6.05 will cover all other tests taken once. A second \$6.05 will be charged for a retest.

The January Short Skip listed dates of 1996 DeVry test sessions. The December date should have been DEC 7. Tests for all classes of ham radio licenses will also be held on FRIDAY EVENINGS APRIL 5 and DEC 6 at Sun City Posse HQ, at the end of the NO-CODE TECH classes, for people who prefer test dates other than Saturdays.

VEs Yoshi Sano, Ray Sumner and Glenn Wade assisted the AARC VEs at the Jan 13 Westfest license exams at Glendale Community College. The VE team led by George Cooney KQ7C does an excellent job. Arizona Amateur Radio Club holds test sessions on the FOURTH SATURDAY in the evening, at the Red Cross building on the I-17 northbound service road N of Bethany Home Road. Call George NQ7C at 274-6212. No tests in the summer.

The Superstition Club holds tests on the THIRD MONDAY of each month at 6 PM at the Mesa Utilities Office, 7115 E Adobe Road, E Mesa. Call Fred AB7JF at 984-8825.

TRI-CITY ARC gives tests on the THIRD SATURDAY at Tempe Public Library at 9 AM. Dave AA7TQ, 963-3527. No test in July.

NO F.A.R.E. IN 1996

FAMILY AMATEUR RADIO EVENT is an annual get-together at Rawhide every September with something for all the family. This year the event will not be held, because of the proximity to the date for the SOUTHWEST DIVISION CONVENTION in Mesa, October 11 to 13. WVARC received a check for \$26.40 for its limited participation in FARE last September (mostly ticket sales at our meeting).

The Center for Amateur Radio Learning (CARL) group, charged with the task of establishing a state-of-the-art amateur station at the AZ Science Center, held a meeting at DeVry Institute on Jan 20 to inform all interested Valley hams of the progress to date.

Opening remarks were made by Alan Rosenberg, who in 1994 introduced Dave Pollack's concept of a ham radio station at the Science Center to the appropriate people, and thus launched the project. Science Center Director of Administration Andy Coles described the new Center that is under construction, with about 200 sq ft assigned to CARL on the 2nd floor mezzanine. He informed the large group in attendance (including a dozen from West Valley) that the summer station that operated so well in 1995 will not be on the air this summer, because Tech Zone will be moving in stages to the new location.

Technical Committee Chairman Bob Burleson KG7QJ said that the station is scheduled to operate on March 23-24 for HAM DAZE WEEKEND. KC7LJL will work the Novice 10m phone band and 15 and 20m and will acknowledge QSL cards with QSL card and certificate. The station will also demonstrate Amateur TV and a two-way laser communications device. Merit Badge tests are planned and a NO-CODE TECH license exam is considered. The event will run from 9 to 5 on Saturday, noon to 5 on Sunday, at the Science Center on East Adams & 2nd Streets.

Reports from the committees (Management, Technical, Fund Raising and Communications) stressed the need for more involvement by the ham community. To date, eight clubs are actively supporting the effort: West Valley ARC, Central AZ DX Assn, Superstition ARC, Arizona ARC, ThunderBird ARC, Ahwatuckee-Foothills ARC, Scottsdale ARC and TriCity ARC. Members of other Valley clubs are asked to volunteer to act as liaisons with CARL to get their clubs involved. Unaffiliated hams, won't you join us to help make this effort a success?

Lou Grubb WA7HZO addressed the audience with words of encouragement and support, pointing out the usefulness of this station to the community.

To follow the progress of the project, you can check into the CARL net on Tuesday nights at 8 on 145.35 MHz. The Board meets on the 3rd Wednesday at 7 PM at the Red Cross building north of Bethany Home Road on the north-bound I-17 service road and welcomes your input.

AMATEUR RADIO VANITY LICENSE PLATES

At present, Arizona hams pay a \$25 surcharge each year for AZ license plates with their call signs. Senate Bill 1018 eliminates this charge. On January 18, the State Senate Transportation Committee approved the bill (5 AYES, 2 NAYS, 1 not voting). On or after Jan 23, the bill will be scheduled for a hearing by the entire senate body in committee. We will keep you informed by way of our 2m Nets on the progress of the bill. Richard Jackson K7VCI, Rich Haworth W7MDQ and Rich Piggott WB2LKU are following the process.

CLUB NOTE: Member Jack Reed WA7LW has been honored as the "DXer of the Year" by the Central Arizona DX Association. The award was given to Jack at CADXA's recent awards banquet. It honors a member who has given exceptional service to CADXA and shown exemplary achievements in DXing.

FOR SALE

LINEAR AMP, HENRY mod 2KD-4 S/N 02-143; \$900.
 KNWD TS-940S, MC-50 mic, ant tun, spkr; \$800.
 KNWD MONITOR SCOPE SM-220; \$200.
 BIRD WATIMETER mod 43, w/100W 2-30 MHz, 250W 2-30 MHz, 50W 100-250 MHz plug-ins; \$200.
 POWER METER HENRY mod HRB-3; \$20.
 LP FILTER B&W mod 425, 1KW, 52 Ohms; \$10.
 TWO 5-pos UHF Ant switches, Heath & B&W; \$15.
 COMPLETE ANTENNA: MOSELY BEAM (3-el), TOWER (35' crank-up), ROTATOR and 2m BEAM; \$400.
 Misc Multimeters, soldering irons, muffin fans Cantenna, code practice osc, etc.)
 Estate Charlie W7BP; call Chuck W7YU 977-7427

Items from various estates, all excell condx; call Chuck W7YU 977-7427:
 ICOM XCVR mod 725 w/telex earph mic, 12v, 500Kc to 299 MHz, 26 memories; \$475.
 CANTENNA DUMMY LOAD (Heath) 1KW, 50 ohm; \$10.
 APOLLO 2-pos Ant Switch, UHF, rotary; \$10.
 LAFAYETTE MULTIMETER, MOS TK-10; \$5.
 LP FILTER 1KW GS Gold Line; \$10.

ANT TUNER MFJ-981 w/SWR and Power Meter; \$140.
 HEADSET, TELEREX BOOM MIC; \$25.
 HEADSET, MOBILE ONE PHONE & BOOM MIKE; \$7.
 POWER SUP VECOR, REGUL. 13V @ 4A; \$10.
 HAND KEY; \$3.

COMM RCVR RAD SHACK DX392, ac adapt-tape; 125.
 COMM RCVR YAESU FCR-7000; \$90.
 HEATH LAB OSCILLOSCOPE 10-30, 5", 3 MHz; \$15.
 CABLE TUNER (TV) 60 CHANNEL REMOTE; \$8.
 FIELD STRENGTH METER SWAN mod FS-2; \$5.
 12v POW SUP CIG LIGHTER W/OUTPUT 9 or 12v @ 300 ma; \$4.