



WEST VALLEY AMATEUR RADIO CLUB, INC.
P.O. BOX 1573, SUN CITY, AZ 85372

AN ARRL-AFFILIATED
SPECIAL SERVICE CLUB

OCTOBER 1994

SHORT SKIP

SHORT SKIP is published monthly (every 2 months in summer) by WVARC. Deadline for items is 2 weeks before meeting. Mail to Club PO Box or call Editor Ray Sumner NW7R (972-8733).

OCTOBER 3rd PROGRAM: HF PROPAGATION

The West Valley Amateur Radio Club meets the first Monday of every month at St Clement Social Hall, 15800 Del Webb Blvd, Sun City. Doors open 6:30 and meeting starts at 7:15 PM with a brief business session, followed by a program (usually related to ham radio). The meeting is open to everyone with an interest in Amateur Radio.

The October 3rd program by club member Chris Saunders KF7YP will be of interest especially to low-band operators. In his presentation, which is replete with informative slides, Chris sheds light on what is often a difficult subject, discussing topics such as MUF, propagation indices and how to use them, the nuances between low and high bands, etc. Those attending will receive handouts and software on propagation. This promises to be one of the best programs anywhere on propagation as well as one of our club's best programs. Come prepared to ask questions.

The AUGUST program on Antenna Restrictions by Attorney Joel Kirschbaum KB7FF did not give hams with CR&Rs much encouragement. He did not see any loopholes for hams who purchase property and accept CR&R restrictions that can be changed by 51% of the owners. Our best efforts should be directed to discouraging future ham residents from buying property in those areas.

The SEPTEMBER program on AUTOMATED PACKET REPORTING SYSTEM by George Poland W8FWF was an excellent example of the new uses of amateur radio that are becoming available to us. In NOVEMBER Dan Meredith N7MRP will explain more about Packet Radio capabilities. Our DECEMBER meeting has Holiday refreshments and a non-ham travelogue; bring the family.

LADIES NIGHT BARBECUE OCTOBER 14TH

It's time to get your reservations in for the Ladies Night Out BBQ to be held at Beardsley Rec Center, Sun City West, on FRIDAY OCT 14. The event is open to all club members with or without spouses or significant others, and ham friends. Cost: \$10/person. Cutoff date is Tuesday Oct 11, but please try to send the reservations in to our PO Box earlier. Serving starts at 6 PM, extends thru 7, followed by entertainment by vocalist Jerry Hicks, whom you may have heard in one of his many Sundome appearances. Jerry will sing songs from the 30's thru 60's. Great food, good company.

Take Bell Rd to El Mirage Rd. then north to Beardsley, west on Beardsley a few blocks to the Center.

HAM TOWERS MAY AVOID MARICOPA CTY REGS

Bulletin from Mike Fulcher KC7V: Maricopa County Ordinance Review Committee has decided not to regulate Amateur Radio Towers in the County following the example of the city of Phoenix. This includes the Sun Cities; the comment was made that the Sun Cities have CC&R's already in place. This is the first step. It gets more difficult from here. The suggestion now goes to the County Commission for recommendations and finally to the Board of Supervisors for the final decision. We expect this decision in November or December. When the hearing comes up for the commission, that will be the time we need massive support from the ham community, because the non-hams who do not like towers will be involved. The Tower issue can get very political, so plan on helping by showing up at the hearings. We will keep you informed of the dates. Direct comments to KC7V or Gary Capek K8BN.

WINTER HAMFEST FOR WEST VALLEY??

The Amateur Radio Council of Arizona (ARCA) would like to see a Winter Hamfest established at some West Valley location, run by the clubs in this area (e.g., WVARC, Thunderbird Club and any others available). This would fill a gap between FARE in September and the Springfest in Scottsdale in March.

Ralph Barr has offered to organize a feasibility study beginning in January, when his workload diminishes. Anyone with experience in running such an event should contact Ralph 582-8208. Your input will be appreciated.

HAM STATION AT SCIENCE AND TECH MUSEUM

The Phoenix Museum of Science and Technology is expanding and has started construction of a new building at 6th Street and E Washington. The Museum director is proposing that an Amateur Radio Station be a part of this new building. All ham clubs in the Metropolitan Phoenix area will be invited to participate in organizing and manning the station. Facilities will be available for ham club meetings and classes at the museum.

It is proposed that the station be state-of-the-art and include all modes of Amateur Communications.

The West Valley Club was the initial contact with the Museum but a committee of hams from all interested clubs is being organized. All kinds of talent will be needed: a management team, fund raisers, technical help, and eventually station operators. The management group will meet with the Museum staff to plan and implement this project.

All Greater Phoenix area hams who are willing to help or who have questions are asked to call Dave Pollack KF7WW at 933-8771 or Al Lee W6KQI at 933-1942.

SILENT KEYS

We are saddened to report the death of BILL GREGORY K7CEH of Sun City West, who passed away in Lake Park MN this month. Bill was an active member and an Elmer to a number of hams. We extend our sympathies to Bill's wife Fran and family.

PHILIP KNOX of Sun City West died in August. Phil was a member of our NO-CODE TECH class this year and was looking forward to becoming a ham. Our condolences to his wife Robin.

WVARC OFFICERS -- 1994

PRES	RALPH BARR	WODNO	PHX	582-8208
VP	PAUL PLAYFORD	WBAEF	SCW	546-2119
SEC	GEO WATLING	N7JSA	SC	933-0854
TR	WALT SCHWIEBERT	K7HGZ	SC	974-3387
DIRS	BILL PAULEY	KB7RRE	PHX	938-6163
	JOHN KORNBECK	WA9HBT	PEO	566-2018
	CLARENCE REID	K0BHJ	SC	876-8780
MERRILL	BUTTERMAN	KF8DZ	PEO	878-4651
PPRES	FRANK SMITH	AHOW	GLD	876-2718

CLUB SEEKS NEW RFI/TVI CHAIRMAN

Bill Johnson W9WFV has been chairman of the RFI/TVI Committee for the past 5 years. This team of 8 or 9 hams does a great job resolving complaints of people throughout the West Valley who have Electromagnetic Interference problems. The committee works closely with the Douglas Field Office of the FCC.

Bill is stepping down at the end of the year, and the Board is looking for another dedicated chairman. The routine is in place, the forms are established. Someone is needed to assign some two or three cases a month and to follow up on the results. Call Ralph WODNO if you'd like to work with this committee.

LUNCHEONS, BREAKFASTS BACK AT DENNY'S

Area hams meet informally for lunch every Thursday at 11 AM and for breakfast on the 2nd Saturday of each month at 8 AM. With the expected increase in attendance this fall, the group has returned to Denny's Restaurant on Bell Rd one blk w of El Mirage Rd in Surprise. Open menu; spouses welcome. Join us.

LICENSE EXAMS AT DeVRY SATURDAY OCT 1st

Tests for all classes of Amateur Radio licenses will be held at DeVry Institute, 2149 W Dunlap Ave on SATURDAY, OCTOBER 1st, NOVEMBER 5th, DECEMBER 3rd. Walk-in registration begins at 8:30 AM; no tests to start after 11. Bring photo ID, original and copy of appropriate licenses and/or CSCE's, and filled-out FCC Form 610 (available at test site). A single fee of \$5.75 is charged for all tests at one sitting. A second \$5.75 is charged for a repeat test (available if you miss by one or two questions).

Tests are also held at Tempe Public Library starting 9:30 AM, on Oct 8th.

F.A.R.E. A BIG SUCCESS

At press time we did not have a head count, but it appears that the Family Amateur Radio Event, held this year at Rawhide on September 17th, was an even greater success than last year's. The tailgaters were doing a great business after 6 AM and other activities began rolling by 9. Unlike the Springfest at Scottsdale Community College and the Hamfest at Ft Tuthill, FARE has something for the whole family, as was evident by the youngsters in attendance. We will have more details in the next issue of Short Skip.

It takes many workers for such an affair to be a success, but much credit must be given to the "father" of FARE, Len Winkler KB7LPW. Len is the host of the radio talk show "Ham Radio and More", which is heard on Sundays locally on 1510 kHz (AM radio) from 3 to 5 PM. The first hour is broadcast nationwide. For his efforts Len has earned this year's Philip J McGan Silver Antenna Award, given by ARRL for outstanding achievement in the public relations arena.

HURRICANE SEASON FREQUENCIES LISTED

Here are some of the major net and emergency frequencies (kHz) of interest during the hurricane season:

3808	Caribbean Weather 1030Z
3815	Inter-island 75m Net
7115	Caribbean Maritime Mobile 1200Z
7165	Antigua/Antilles Net
7268	Waterways
14185	Caribbean Emergency
14275	Amateur Radio/Red Cross
14283	Caribus Net
14283	Health and welfare traffic
14303	Health and welfare traffic
14316	Maritime Mobile Net
14325	Hurricane Watch Net
21310	Health and welfare (Spanish)
21390	Interamericas health & welfare
21400	Transatlantic Maritime Mobile

The ARRL Net Directory lists many state and regional nets that also carry storm related traffic. As always, never transmit on these nets unless you are called upon to do so.

(from The ARRL Letter, August 29, 1994)

WEST VALLEY RADIO CLASSES START IN OCT

NO-CODE TECHNICIAN CLASSES will be held at SUN CITY POSSE HQ on Sunland Dr from 7 to 9 PM on FRIDAYS, beginning OCT 14. Instructor is George Thompson AA7LA (977-9855). December 2nd will be test night for this class and upgrade classes.

An upgrade class will be held at the same location on TUESDAYS, starting on OCTOBER 11. The grade level will depend on which has the most candidates. For GENERAL CLASS call DAN W6NTX 546-2131
ADVANCED CLASS TED KB7MMT 566-8372
EXTRA CLASS BOB WE7T 972-7749
We need about 8 candidates to begin a class.

VACATION NET TO CONTINUE THROUGH OCT 14

Valley hams who have been away for the summer are gradually returning to the Valley. Most are expected to be back by the middle of October. Chuck Bailey W7YU will continue to look for check-ins on the Vacation Net through October 14. The Net meets on Mondays and Fridays on 14.240 MHz at 10:15 AM local time.

AUCTION SLATED FOR FEBRUARY MEETING

The West Valley Club Auction last February was a great success and the event is scheduled again in Feb 1995. The procedure may vary slightly from our first venture, resulting in a smoother operation. Keep the date in mind: FEBRUARY 6, 1995. We expect to get out more publicity and coax a bigger crowd to the meeting.

FOR SALE

ALINCO DJ-580T HT DUAL BAND 2m/70cm, with case, charger, antenna; \$320
Steve KB7TBZ 938-1398

KNWD TS-430 HF XCVR w/cw filter, mint condx; \$500. Fred W7MCP 584-6100

30' TELESCOPING ANTENNA MAST, galv steel w/guy rings; \$50. [Also anemometer (windspeed, direction); \$100.]
George N7SCC 995-2005

KNWD Gen Purpose RCVR R-2000, 150 kHz to 30 MHz; \$350. Robin Knox 975-1153

WANTED

MOBILE 2m RIG.
Gordon N7TWK 895-6127

QJ DX de FRANK SMITH AHOW/OH2LVG

First of all, welcome back to our snowbird DXers now returning to their QTH in the desert. We wish the DX out there was as hot as our Sonoran summer!

Heading up this month's report is news that K92CS reports having obtained a license to operate from Tunisia, 3V. Apparently he has also obtained an agreement to take with him one American as an assistant who would also operate as 3V/9K2CS. Being one of the top-most on the needs list, this operation will generate one of DXing's most memorable pile-ups! No word on how soon this will begin.

Michel FR5HG has been reported QRV from Europa as FR5HG/E particularly on 40m CW. At first this was suspected of being a slim operation but it now appears that the operation is legitimate. He is expected to stay there for about 45 days total. He insists on strict operating procedures so be careful with this one.

It is time to get prepared for the fall contest season. The bigger ones include the CQWW contests, RTTY end of September, SSB end of October and CW during the Thanksgiving weekend. Additionally are the Scandinavian Activity Contests and a variety of smaller ones that are always interesting. These contests are always a great way to add "new ones" to the logbooks.

This is a big season for Phoenix area DXpeditioners. Two separate teams from our area are headed out to Ghana for the CQWW SSB and CW contests. WVARC members will know Tony N7BG, Mike AA7NO and Jack WA7LNU who will be joining valley hams K5VT, KF7AY, KC7V and WY7K plus other hams on these ventures into Ghana. They will be signing a special prefix: 9G5--.

Additionally, Jack WA7LNU and your DX editor are headed back to Sint Maarten as PJ8X for the CQWW RTTY and SAC contests in Septem-

ber. We will be completing work on the permanent QTH at Residence la Chatelaine in the Simpson Bay Lagoon area, making this station available to vacationing DXers who would like to operate from Sint Maarten while enjoying this small but beautiful island. Jack and I will also be operating RS-12.

Other DX to look for in the coming weeks include Antarctica V10ANT, Belau KC6SS/OK, Cambodia XU7VK, Glorioso FR5HG/G, Uganda 5XLXT, Nigeria 9N0/DL9GMM, Niue ZK2XN, Rwanda 9X/F5PGP and 9X/F6EXV, Mauritius 3B8CF, Western Samoa 5W1CG, Sao Tome S9/CT1CZT, Yemen 701AA, Zaire 9Q5EXV, Turkmenistan EZ5AA, San Adres HJ0VGJ, Albania ZALB and ZALJ, Federated States of Micronesia V63KZ and many more. Many of these are now appearing on 30m and hopefully will begin to gravitate more and more to 40 and 80 as the low-band season sets in.

Additionally, Brian 9J2BO is back in Zambia signing 9I30ZIN to celebrate 30 years of Zambian Independence. Brian is often found on 80m CW. Other Africa to seek include Angola D2ZZ (by SM7DZZ) and Namibia V59T.

IOTA aficionados will be pleased to know that a book entitled "IOTA - 30 Years On" is now out and available. Replete with stories about IOTA operations, information about the IOTA program and listings on IOTA awardees, etc, the book ought to be highly informative and fun reading for IOTA people. Order from Roger Balister, G3KMA, La Quinta, Mimbridge, Chobham, Woking, Surrey GU24 8AR, England. Cost \$18 (no checks) or 18 IRC's.

Also available is a list of over 55,000 QSL managers, from Taso SV1IG. Send two 3.5" disks and 5 IRC's to Anastasios D Panos, SV1IG, PO Box 72514, 16401 Argiroupolis, Greece.

Good luck in the contests and CU in the pileups, 73.

NORTHWEST ARIZONA TRI-CLUB FALL FEST
BULLHEAD CITY CHAMBER OF COMMERCE GROUNDS
BULLHEAD CITY, ARIZONA

SATURDAY OCTOBER 8, SUNDAY OCTOBER 9
Tailgating, Inside Booths, Prizes,
Free Admission, Overnight RV Parking
Info: Jerry France 602-855-4044 (days)
602-855-1418 (nights)
Easy access to Laughlin Casinos.

INTERNATIONAL HAMFIESTA, EL PASO, TX
OCTOBER 8 AND 9
US 54 and HONDO PASS DRIVE
REGISTRATION \$6, TAILGATE \$12

OLD PUEBLO RADIO CLUB SWAPFEST
DeANZA DRIVE-IN, 22nd and ALVERNON
TUCSON, ARIZONA
7 AM to 1 PM, SUNDAY, OCTOBER 16
SELLERS, \$4/Space; BUYERS, \$1
Info: A J Pawlowski 602-742-2606