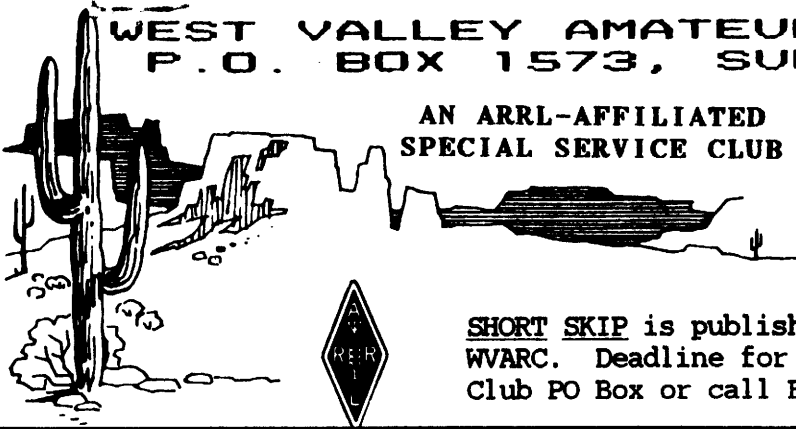


SHORT SKIP



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).

SPOUSES AND SIGNIFICANT OTHERS ESPECIALLY WELCOME TO DECEMBER MEETING

The general meeting on Monday, Dec 7th, will be our best meeting ever: no speeches!!! This is a special time of year when we all get together with our YL's/XYL's/OM's for a fun holiday social. (There will be a brief meeting to elect next year's officers.) Club members are asked to bring holiday treats: pastries, cookies and the like, and the board will provide soft drinks and coffee.

The Board is hoping for a big turnout this year. Let's all be there and treat our "better half" to a fun evening. No ham talk! Place: St Clement Social Hall, 15800 N Del Webb Blvd, Sun City. Time: 7:15 PM.

DECEMBER BOARD MEETING

The December Board Meeting will be held at the QTH of outgoing President Frank Smith AA7FM, 5933 W Grovers Road in Glendale, Monday, December 14th at 6 PM. (Unfortunately we couldn't arrange it at Frank's OH2LVG QTH!) Both the 1992 board and the new 1993 board are asked to attend. Please let Frank know at 876-2718 (daytime).

ARRL ASKS TO ISSUE CLUB CALL SIGNS

The Communications Act of 1934 was recently amended to allow the FCC, for purposes of providing radio club and military-recreational call signs, "to utilize the voluntary, uncompensated and unreimbursed services of amateur radio organizations....that have tax-exempt status" under 501(c)(3).

ARRL has offered to provide such service by processing Form 610-B applications, assigning call signs from a dedicated block, and forwarding to FCC for endorsement and mailing. ARRL hopes for FCC approval of its offer by a January 1, 1993 start-up date.

VEC TESTS AT DeVRY ON SATURDAY DEC 5

Exams for NOVICE, TECHNICIAN and upgrade class licenses are held at DeVRY INSTITUTE, 2149 W Dunlap Ave, on the FIRST SATURDAY of each month that rooms are available. In December, the session falls on the day of the Superstition Hamfest at Mesa Community College. There are no license exams at the Hamfest, but some of our Volunteer Examiners will be going there. Those ARRL-accredited VEs who can help at DeVry on Dec 5th are asked to report in by 8:30 AM, when candidate registration begins.

In 1993 NO TEST SESSIONS will be held at DeVry in JANUARY (New Year's Day weekend), MARCH (Registration Day), JULY (Independence Day weekend) and SEPTEMBER (Labor Day weekend).

Sessions will be held on the FIRST SATURDAY of the other eight months, unless preempted by other events. VE's please mark your 1993 calendars.

SILENT KEYS

EDWARD BANNERMAN ~~W1~~ KB7JNK of Sun City passed away in Vail, Colorado, on November 5th. Dr Bannerman was active in the field of obstetrics and gynecology and continued to serve as a consultant after his retirement. Our sympathies are extended to his wife Alice and to their family.

HENRY HORN AJ7G of Sun City, a retired college professor from Chicago, died at Boswell Hospital on Oct 24. Henry was a member of the club for 12 years but was inactive recently.

LEONARD MOORE, formerly W1AIA but inactive for a number of years, died in Sun City on October 26, at the age of 88. His neighbor Stan Swartz K7PLO relayed this information.

When Congress adjourned in October, one of the bills which died in committee was the Amateur Radio Spectrum Protection Act. In this election year more than half of the House members and a third of the Senate had signed on in support of the Bill. When the new Congress convenes hams will again be asked to press for support of this bill, which requires that government agencies "take into account the valuable contributions made by amateur radio operators when considering actions affecting the Amateur Radio Service."

An article by Mark Lewyn [Business Week, Oct 19, 1992] emphasizes the great monetary value of frequencies in the radio spectrum and the increasing demands for frequencies by the private sector. The thrust of the article was that the lottery system of awarding frequencies was unfair to taxpayers, since a winner could sell the use of that frequency for many millions of dollars. Why not have the government sell the frequency to the highest bidder? A Senate measure due for action next year will address the auction method.

Where these frequencies will come from is of concern to the Amateur Radio Service. According to the Lewyn article, 200 mhz will be taken gradually from federal users such as the military, FAA and National Weather Service, and another 220 mhz by moving microwave networks and others. Certain frequencies will continue to be reserved for public safety services, government, RADIO HOBBYISTS and astronomers.

It is important that we convince our legislators that the ham bands are not only the "National Parks" of the radio spectrum but that they are vital to the services that more than half a million volunteers can render in times of earthquakes, hurricanes and other disasters as well as countless public service events. Eventually, new electronic techniques will permit a greater number of users on each frequency, but until they are developed we do not need another raid on our bands such as the recent removal of 200-220 MHz.

Heading up this month's report is news that three valley DXers, Tony N7BG, Vince K5VT and Mike KC7V are, as of this writing, on their way to the British Cypriot base, Israel and Egypt and will be working Arizona stations at various times during their trip, including the CQWW CW Contest this week-end, where they'll be signing ZC4Z. Before and after the contest look for them from these three important DXOC countries at 14060 long path in the mornings and short path local evenings.

Of course, speaking about the CQWW, some of the interesting call signs/countries you can work are 4M2T, 6V6U, 8P9Z, D44BC, J37H, JY8VJ, LX0RL, P40J, PY0F, S79S, SV5TS, T32BE, V47KP, ZS6EZ and many others. See me if you need help with QSL information.

HA5BUS, who has been travelling to many great DXOC locations this last year, is rumored to be coming to Phoenix within a month for a short vacation. Rumors also have it that this well-known Hungarian DXpedition team will be activating North Korea as P5/HA5BUS. This might be a chance for local DXers to get some valuable QSL cards from their past operations.

In other DX news, Ron ZL7AMO has been quite active recently from Chatham Island and is an easy reach. Also Markku OH8SR has returned to Cote d'Ivoire as TU3SR and is quite active, especially on 20 and 40m CW. (If you work him please tell him hello for me!)

Isao JH1ROJ will be operating from Belize as V31RO until the end of the month. Look also for Burkino Faso XT2BW, usually at 14211 at 2100 UTC. And keep your rigs tuned to the real south: several VP8- stations have been active on the low bands at night.

Other nice catches to look for are Crozet FT4WD, Dodecanese SV5TS, Eastern Kiribati (various T32- calls), Lord Howe Island VK9LD, Midway Island KH4, Niue ZK2-, Rwanda 9X5AB, Uganda 5X5WR and Vietnam XV7TH.

And finally, a very expensive and difficult DXpedition to Baker-Howland Island (KH1) is scheduled for the first part of January. Our September program speaker Stu WA2MOE has been one of the motivators in this effort. The operators of that DXpedition will be expecting daytime temperatures to soar over 130 degrees F (!) and getting there and back will entail weeks of difficult travel by chartered ship. More on this next time.

Hoping everyone in WVARC had a great Thanksgiving.....GD DX es Best 73 to all...Frank

CLUB REPEATERS

WVARC maintains 2m repeaters on Boswell Hospital (K7NHR/147.30 MHz) in Sun City and Del Webb Hospital (KE7DH/145.29) in SC West, as well as a 70cm repeater (NY7S/449.8) on Boswell. Most members monitor 145.29, where a ham radio news net meets every Wednesday at 6:45 PM, with items from NEWSLINE, ARRL LETTERS and W5YI REPORTS plus local QSTs. A "call-in" net that was established to keep in touch with our shut-ins meets at 9 AM each day. Both nets are open to everyone.

HAM NEWS de W5YI REPORTS 11/1 & 11/15

ARRL and W5YI will increase their VEC examination fees to the maximum allowable reimbursement fee of \$5.60 for 1993. If you take only NOVICE tests there is no charge at present, but Novice candidates may be paying the fee if the VEC program becomes the only source of Novice testing (a move supported by ARRL and W5YI).

[In reply comments filed Nov 9, the ARRL said (apropos objections to Novice VEC-only testing) that it did not question the integrity of the present 2-examiner system. The League also said that there was no statistical evidence that a lack of exam opportunities in sparsely populated areas exists under VEC testing, although it implied that allowances might be made for amateurs in such instances...ARRL Letters, 11/12/92.]

Three SAREX space shuttle flights are scheduled for early 1993, according to OSCAR Satellite Reports, Oct 15. STS-55 (February) will operate 2m FM voice and packet. STS-56 (March) will also operate slow and fast scan TV. Another SAREX flight (STS-57) is set for late April.

The number of new Amateur Radio licenses is increasing at more than twice the rate prior to NO-CODE TECH licensing. There are now 580,800 hams on record. (Because we renew our licenses every ten years, a significant number of inactive and deceased hams are included.)

ARRL's DX Advisory Committee has voted to add Croatia (9A), Slovenia (S5), Bosnia-Herzegovina (YU4) and Macedonia (YU5). The Awards Committee must now act on these suggestions.

2nd-SAT BREAKFAST BACK TO MENU FORMAT

Area amateurs get together for breakfast on the 2nd SATURDAY of each month at Denny's Restaurant on Bell Rd in Surprise (one block west of El Mirage Rd). On previous occasions we were allowed to order from the menu, but the format was changed to a buffet style at the last session -- to improve the service, said the management. Those who subscribe to hearty breakfasts enjoyed the change; you could return for seconds. Most calorie and cholesterol conscious diners were less pleased -- and outnumbered the others.

The man who looks after our culinary pleasures, Bert Davidson W2GOP, has persuaded management to return to the menu format and even to provide an extra waitress. See you at the next breakfast on December 12th at 8 AM.

Our EVERY THURSDAY luncheons at 11:15 (plus or minus) at the same locale are very enjoyable. Please drop by occasionally and join in the spirited discussions. Spouses are welcome at both lunch and breakfast.

DUES DUE

A reminder that the yearly membership fee (\$10 per member or per family of hams at same mailing address) is due by the January meeting date. If you cannot make the December meeting, please send your check to the Club PO address. Anyone with an interest in Amateur Radio is welcome to join. We have members from Gilbert, Chandler, Scottsdale and Tempe (not to mention a few out-of-staters), as well as the West Valley. The club appreciates your support.

The WVARC is an ARRL Special Service Club. When you renew your membership in the League, please do so through the club ARRL Rep, Don Fenton W1JH, 12739 W Bonanza Dr, Sun City West, AZ 85375. The club gets \$2 for each such renewal. Make check to ARRL for \$2 less than is due and \$2 check to WVARC and send both to Don. The club gets \$5 for each new ARRL member. Please join through Don in a like manner (an ARRL check for \$5 less than required, and a check to WVARC for \$5.)

WVARC OFFICERS - 1992

Pres	Frank Smith	AA7FM	Gld	876-2718
V Pres	Ralph Barr	WODNO	Phx	582-8208
Sec	Ray Van Skiver	W7LQM	SC	974-1322
Treas	Shirley Barr	KB4HSP	Phx	582-8208
Directors:	Don Burk	KE0EU	SC	972-4607
	Bob Gormley	WA1MHZ	Gld	843-2193
	Bert Davidson	W2GOB	SCW	584-6260
	Jerry Haigwood	KY4Z	Peo	486-2756
P Pres	Bill Kosanovich	WA8KFC	Ygtn	972-7741

Many thanks to the above slate of officers who have served the club well this past year. At the November meeting, Nominating Committee Chairman George Hands presented the new list of recommended nominees:

Pres	Ralph Barr	WODNO	Phx	582-8208
V Pres	Not filled at press time			
Sec	Ernie Brewer	N7EBN	Phx	848-1875
Treas	Walt Schwiebert	K7HGZ	SC	974-3387
Directors:	Dave Pollack	KF7WW	SC	933-8771
	Merrill Buttermann	KF8DZ	Gld	872-2683
	Bert Davidson	W2GOB	SCW	584-6260
	George Watling	N7JSA	SC	933-0854

Frank Smith AA7FM (Glendale) will serve on the Board as Past President.

Election of officers will take place at the December meeting.

RADIO CLASSES

NOVICE Instructor George Hands KE7DH and TECH Instructor George Thompson AA7LA report that their classes will end before the test session at DeVry on December 5th. Enrollment in these classes was high initially, but the numbers were small towards the end. However, some students passed their tests before the classes ended.

The instructors and the club are grateful to the Sun City Sheriff's Posse for permission to use the excellent classroom facilities at their HQ on Sunland Drive.

There were no upgrade classes this session because of few registrations.

New classes may begin after the first of the year, depending on enrollment. The license manuals issued by ARRL and other sources enable most dedicated candidates to pass their exams without formal classes. Please call Ray NW7R (972-8733) if you wish to attend a class beginning in mid-January.

SUPERSTITION ARC HAMFEST '92

SATURDAY, DECEMBER 5, 1992

7 AM TO 3 PM

MESA COMMUNITY COLLEGE

GENERAL ADMISSION: \$2/CAR

More Info: Bill Howes KG7XB 380-4839

WANTED

Looking for one or two Eimac 3-500Z's (not new). Bob WA1MHZ 843-2193

CK-1 ELECTRONIC KEYS, NYE-VIKING ROLLER INDUCTOR TUNER (pref. w/antenna switches), 200 feet HARDLINE, and (as always) old CW straight keys, bugs (Go-Devil, Speed-X, MacElroy, Horace Martin, etc. Frank AA7FM 938-8000 (h).

USED COMPUTER AND ACCESSORIES for RTTY/AMTOR/PACKET (HF). Mike KB7RJ 486-0967.

FOR SALE

KENWOOD 440TS/AT; SB-220 LINEAR AMPLIFIER, rebuilt, modified and updated; RF CONCEPTS AMP 2 watts in, 20 out. Call for prices.

Bob WE7T 972-7749

HEATHKIT HW-12 w/AC and Mobile Power Supplies, as is, (from estate of Dan Shields W7KUG); no manual. Asking \$50.

Jerry K8NXN 974-2369

[Jerry tells us that his nephew Dan passed away April 29 and Dan's father, Emerson K8RHC, died five months later.]

ICOM-25A, 2-meter mobile; \$150. 60 Meg RLL Harddrive and Control Board; \$150. Converted Johnson Viking CB to 10 meters mobile; \$75. Ringo Ranger Extended 2-meter; \$25.

Bill WA8KFC 972-7741

Two 8' 2m arrays, vert polarized, w/spreader bar (6 reflector each array). One HD Rotator w/Philco controller w/compass face. Cables for rotator (4-wire ribbon) and beam (prob. RG-8). One K3CH-MTS-ITT Kellogg Cinderella 2-way 2m K30H Xmtr (rockbound), conv. to 110 AC power supply with complete P/L. All for \$225.

HEATH 2-Meter Handheld XCVR HW-6502 and 25W HEATH mobile console XCVR HWA-6502-2 (matched) w/manuals. Asking \$200. Jud WOBRB 933-6624.

HY-GAIN TH3MK3-S Thunderbird 3-element antenna (10, 15, 20m); \$100. Don KB7ORP 938-5181.

TINNED FLAT COPPER CABLE (7/8") for grounding. ZENITH DUAL FLOPPY 100 COMPUTER, CPM System, with manuals, software. Lois KB7IFY 972-5967.

TWO MODEMS, 2400 BAUD, one in-board, one out-board; \$25 each. Chuck K8JVB 584-6596.

DENTRON LINEAR GLA-1000B (800W CW, 1200W PEP input), w/spare tubes and manual: \$275.

Ed WK7L 584-1449

KENWOOD TS-520, HUSTLER 4-BAND VERTICAL, and CUSHCRAFT OSCAR PAC SATELLITE antenna system.

Frank AA7FM 938-8000 (h), 876-2718 (w).