



West Valley Amateur Radio Club, Inc

P O BOX 1573 Sun City, Arizona 85372

SHORT SKIP

SHORT SKIP is published monthly (except July and September) by WVARC. Deadline for items is 2nd Saturday of previous month. Mail to Post Office Box 1573 Sun City AZ 85372. Email: shortskip@yahoo.com

CLUB OFFICERS

Pres	Stan Swartz	K7PLO	623-933-4073
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Treas	Ted Walker	KJ7V	623-556-2492
Past-Pres	Bill Roberts	KD7JMN	623-214-2665

CLUB DIRECTORS

David Cain	AC7CS	PEO	623-561-6228
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Club Web Page: <http://www.qsl.net/wvarc>

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WVARC CALENDAR

Monday	August 4	Monthly Meeting	St. Clement Catholic Church Social Hall	7 PM
Saturday	August 2	Club Breakfast	Lou's Tivoli Gardens	8 AM
Monday	September 1	Monthly Meeting	St. Clement Catholic Church Social Hall	7 PM
Saturday	October 4	VE Exams, DeVry		7:45 AM
Saturday	September 6	Club Breakfast	Lou's Tivoli Gardens	8 AM
Wednesdays	2 meter	Newsline Net	147.30 MHz	6:45 PM
Thursdays	Brunch,	Coco's	98 th Avenue & Bell Road	8:00 AM
Daily	Call-in	Net	147.30 MHz	9:00 AM

PREZ SEZ

Well, here we are at mid year and we still need volunteers. It has been suggested that if we should raise the club dues to \$110. per member with a provision of a \$100 deduction for volunteers, that we would solve this problem! Isn't that a happy thought? Ha!

We have had another list of items donated to the club by Floyd K7BN. Call me with your interests.

As of this date, we have no program for August; however, we can always fall back on our ARRL tapes in our file. Stan K7PLO

SOME AUG/SEPT CONTESTS

- IOTA July 26
<http://www.rsgbhfcc.org/>
- 10-10 Int. Summer Contest, SSB August 2
<http://www.ten-ten.org/calendar.html>
- ARRL UHF Contest August 2
<http://www2.arrl.org/contests/>
- Perseids Meteor Shower Contest August 12
<http://www.6mt.com/contest.htm>
- North American QSO Party, SSB August 16
- North American Sprint, CW Sep 7
<http://www.ncjweb.com/naqprules.php>
- QCWA QSO Party Oct 4
http://www.qcwa.org/2003qso-party_rules.htm

LICENSES EXPIRING SOON

K1KVI	Robert Pistone	October
KB7ZHM	Sandra Drews	October
AC7MC	Richard Wayne	October
WA7UID	Philip Hazlett	October
W7BWI	Loren Page	October

CHANGE OF ADDRESS

N7ESD Howard Stump 9901 Coggins Dr SC

Consult Web edition of Roster for phone and e-mail.

CALLSIGN CHANGE

WX7GF Gary Ferguson was N7HHZ

KUDOS FOR LICENSE UPGRADE

Jerry Ferguson N7FLZ to Amateur Extra
Jack Richards W9ATV to Amateur Extra

LATE RENEWALS / NEW MEMBERS

KI7NG Dan Gooding Sun City West
KC7UTW William Vomocil Sun City West
KA7DSY Rip Ripplinger Sun City

**CONTROL OPERATORS STILL
NEEDED FOR THE WV MORNING
CALL-IN NET**

Two members have volunteered as net controllers for the Morning Call-in Net on 2 meters. Don KD7UGO and Mike KD7MMB join Tom WA6ULD, Lee AB7HW, and Jason W7JME. Still more volunteers are needed to assure day-to-day coverage. If you're available, contact Lee Chrisman AB7HW at 480-483-6584.

Ft. Tuthill Hamfest July 25, 26

Details: <http://www.arca-az.org/arca>

JUNE 7 FCC LICENSE EXAMS

28 candidates were examined
18 earned Technician licenses
3 earned General licenses
3 earned Extra licenses
1 earned element 3 credit
3 Failed

Administering VEs

Robert Miner KA7NPQ Liaison
Robert Knight N7LPD
Shelly Newman AB7LQ
Ed Beyer WU7A
Dwight Yard KB7KON
Joseph Cutitta W0SLL
Richard Piggott WB2LKU
Bill Kuchinski KB7MDX
Bob Bianca KN7E
Glenn Wade N7JWF
David Morrill N7TWT

Next exam session at DeVry Saturday October 4. Exams start at 7:45 AM and all tests must be concluded by 9:45 AM. Check-in at the Library on the second floor, southeast corner of the School. Bring photo ID and the original operator license and CSCEs and photocopies of each if applicable. Exam fee is \$12 for all elements taken once. An additional fee applies for a retest of any element. Retest is at the option of the VEs. Pay fee by check to ARRL/VEC or exact amount in cash – Volunteer Examiners cannot make change.

WANTED

The COURAGE HANDI-HAM SYSTEM maintains an equipment loan program, and needs your donation of used Ham gear. Volunteers at the Handi-Ham repair shop refurbish radios and other equipment and loan it out to members who are unable to afford the equipment. The Handi-Ham supply is now very low, and all donations will be greatly appreciated. Your donation is fully tax-deductible. Call toll-free 1-866-426-3442 or e.mail-- handiham@couage.org, or point your browser to www.handiham.org.

ARIZONA SCIENCE CENTER NEWS

Look for changes and updates on the ARIZONA SCIENCE CENTER Website at: <http://www.W7ASC.ORG> If you are restricted by CC&R's and would like to do more hamming...If you would like to see more young Hams getting their licenses...If you would like to work modes that you can't at home...Try volunteering at the AZ Science Center W7ASC Ham Shack today! HELP! WE NEED MORE VOLUNTEERS NOW! Spread the word at your Ham Club! Call me and volunteer now! --73 de KG7QJ Bob Burleson 480-961-1109 E-mail kg7qj@cox.net.

Excerpts from WVARC Board Minutes – 5/12

Tom Watts asked the board to consider: tying the club's 440 MHz repeater with Echo Station software which could then become an EchoLink access point for sightless hams and others. . . . At minimum, we know an EchoLink "connection" to the repeater would require: (1) A high speed fulltime Internet connection, (2) a dedicated Windows computer with EchoLink software, (3) a dedicated RF Link transceiver to link into the 440 repeater, and (4) some homebrew hardware to interface audio and PTT 'connections' between the transceiver and the dedicated computer.

ACTION: Phil Walker will dig further into the specific system requirements and will work with the member of the EchoLink Support Team whom he has known for many years.

Also discussed was the Club effort to provide emergency communications between Boswell Hospital, Del Webb Hospital and the Support Services Building during the planned changeover of the hospitals' communications to fiber optics. There were many difficulties encountered during this effort and it had already been suggested that a retrospective meeting be held in the near future.

ACTION: David Cain will work with the organizers to schedule such a meeting as soon as possible.

Phil Walker noted that Bruce Makas, the ARRL Section Affiliated Club Coordinator (also the chairman for the 2004 ARRL SouthWest Division Convention in metropolitan Phoenix) is interested in telling our club about this upcoming event.

ACTION: Phil Walker will contact Bruce Makas, K1MY/7 to see if he would provide our program for August.

Phil also noted that the local Challenger Space Center located at 21170 N. 83rd Avenue in Peoria offers presentations to groups such as our club. The board thought this would be of interest to the membership.

ACTION: Phil Walker will contact the Peoria Challenger Learning Center to determine the availability of a speaker for one of the meetings after July.

AMATEURS LEAP INTO ACTION!

Amateur radio operators in Western Kentucky assisted the Civil Air Patrol and numerous local agencies in the hunt for a downed small aircraft.

A search for a single-engine plane and its two passengers, missing since June 14th, was conducted by air, ground and water. The recovery effort was coordinated by the Civil Air Patrol. "Supporting these efforts is what the Amateur service is all about," said Bill Slayman, KY4NU.

The plane in question was last seen leaving Short Creek Field in Dover, Tenn., headed west to Kentucky Airpark, south of Paducah. . . . Led by Kentucky's First District ARES, 22 Ham operators were involved in the mission, donating 506 man-hours of their time. Calloway County Emergency Coordinator Mark Garland (K4SDI), worked with the county emergency manager to facilitate recovery plans. . . . Wreckage was finally identified on June 22nd. Commenting on Ham efforts Garland said, "These unpaid professionals left their families and jobs to bring their equipment and unparalleled expertise. Their support filled

a gap which otherwise would have delayed operations – and which would have cost in excess of \$70,000 had local agencies paid the tab for it.” – *Forward by Jack Dow – KE7ZQ*

DONATED EQUIPMENT LIST
From Floyd Emanuel – K7BN

1. Transciever – Atlas 210 w/all accessories.
2. Console w/pwr supply/separate PS210, Model MT1 Xformer/mic
3. Comms.receiver, Kenwood R1000 with manual
4. 2M mobile/base Kenwood TM201A, w/sp-40 mobile spkr & Kenwood MC48 Mic (key pad & up/dn buttons)
5. Headphones, Kenwood HS-6, light weight
6. Microphone, Kenwood dynamic 600 ohm, up/dn buttons, 6 pin plug.
7. Zoom microphone, Azden ECZ-660,AA batt. inside, 1/8” plug
8. VHF SWR/PWR meter, Heathkit 2101, w/manual.
9. VHF Amp, Heathkit HA201A, rf in/out, 12v ext jack
10. Antenna – vertical MFJ 1796 (in box/no mast), 2 major assy. All rods & hardware plus construction manual (new, unused)
11. HF ant tuner MFJ 10601 ST (small size super tuner)
12. Dummy Ant Gentec 510U, 50 ohm @500w.
13. Antenna selector sw, 4 position/single pole. Unused
14. Filter – audio model PNN-1 “peak & notch selector sw” 9 volt
15. Poweer supply – Micronta S/N 22-124A, 13v @2.5 amp, regulated
16. Speed-X semi-automatic key, E.F. Johnson S//N 114-501, chrome plated
17. Hand key, original J-38 bakelite base (Antique)
18. Hand key (2 each) brass plated, one is plywood board mounted)
19. Heauphones, model 20-210A lite weight, 1/8” mini-plug w/long cord
20. Speaker/mic, Yaesu 12a2b (for hand held Xcvr)
21. Microphone, Icom w/ptt and coiled cable (for hand held xcvr)
22. Meter – DC amps 0-15, Shurite Model 850, mounted metal box
23. Meter – DC amps 1-25, Shurite model 750,not cased.
24. Microphone/spkr, Kenwood TR-2400

This equipment has not yet been priced. If you are interested, call President, Stan K7PLO.

FOR SALE

Cushcraft R-7 (40-10M) antenna, \$100.
Contact Stan K7PLO – 623-933-4073.

Al Gross W8PAL receives award posthumously.



Member W8PAL inventor of the World War 2 “Walkie Talkie” became SK in 2000. He was remembered and honored at Dayton Hamvention 2003. The certificate held by his widow Ethel reads “Presented in honor of Al Gross W8PAL For his contributions to the world of Amateur radio. His support of amateur radio will not be forgotten”. President Stan K7PLO stands behind Ethel at the July 7 meeting.

Photo by Ralph Barr W0DNO.

NOTE--Deadline for providing input to the next Short Skip is Saturday September 13