



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				CLUB DIRECTORS			
Pres	Don Bastien	K7UGO	623-412-0223	Phil Walker	W1PW	SC	623-815-9010
V-Pres	David Cain	AC7CS	623-561-6228	Rich Haworth	W7MDQ	SC	623-933-2191
Sec'y	Ellsworth Campbell	AA7TU	623-975-0646	Del Young	W7EOY	SCW	623-584-2534
Treas	Ted Walker	KJ7V	623-556-2492	Ron Rasmussen	K6OP	SCW	623-546-5710
Past-Pres	Stan Swartz	K7PLO	623-933-4073				

Club Web Page: <http://www.qsl.net/wvarc>
SHORT SKIP Editor: Ellsworth Campbell 623-975-0646
e-mail: shortskip@yahoo.com

WVARC CALENDAR

Saturday	February 7	VE Exams, DeVry		7:45 AM
Monday	February 2	Monthly Meeting	St. Clement Catholic Church Social Hall	7 PM
Saturday	February 14	Club Breakfast	Lou's Tivoli Gardens	8 AM
Wednesdays		2 meter Newline Net	147.30 MHz	6:45 PM
Thursdays		Breakfast, Coco's	98 th Avenue & Bell Road	8:00 AM
Daily		Call-in Net	147.30 MHz	9:00 AM

PREZ SEZ

Well, we now have the "green light" to go ahead and purchase a Yaesu/Vertex 70 cm repeater. The new unit will serve as our main repeater for 70 cm while the current repeater will be used as a back-up unit. We hope to get this completed as soon as possible. Special thanks to Ted, KJ7V; Tim, KF7XY; Tom, NY7S; and the Board of Directors for all of their hard work and research on this project.

It's Auction Time!!! Do you have a piece of radio equipment that's been laying around for a while & you want to get rid of it? Are you looking for something special, but you don't want to pay full price? Why not check out the auction. Last year things went on until almost midnight. So come on out and enjoy the fun. It should be fast paced. We have a limited amount of forms so use them wisely. Also, if you would like to help out please contact Gene, AK9N at 623-853-1233. The more help the better. -73 -Don W7GO

ARCA SCHOLARSHIP PROGRAM

The Amateur Radio Council of Arizona funds scholarships annually. The amount and number of scholarships to be awarded in each year is decided by the ARCA board and awarded at the Saturday night dinner at the July Hamfest. (This year, July 3 in Williams, AZ.)

An applicant must reside in Arizona, have a Ham ticket and be active in amateur radio, and be enrolled in or accepted for admission to a school of learning or training beyond high school. Also, current membership or family membership in an ARCA affiliated club is required. An application form with a letter of recommendation from one's club must reach ARCA June 1. For complete guidelines and application forms go to www.arca-az.org/.

NEW MEMBERS

Sara Jackson	K9PJ	Peoria
Langston Harrell	KC1BV	Peoria
Robert Hazlett	WB7NQF	Glendale
Sonja Hazlett	WB7CWW	Glendale
John Helgesen	KB0PAG	Surprise
Michael Adams	KD7ZAB	Sun City
Gordon Briggs	KD7ZAC	Wittmann
James Estep	KD7YZZ	Sun City West
Frank Farmer	N7NTT	Sun City West
Russ Fleming	WB9NYG	Sun City
Randall Helfrich	KD7ZAA	Sun City West
Paula Jones	KD7TNB	Cave Creek

FCC LICENSE EXAMS

Next exam session at DeVry University Saturday February 7. 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. **ARRL VEC Exam Fee for 2004 remains at \$12** for all elements taken once. An additional fee applies for a retest of any element. Retest is at the option of the VE's.

Pay by check to ARRL/VEC or exact amount in cash

- Volunteer Examiners cannot make change.
-

January 3 session at DeVry –

– 8 candidates were examined

- 2 earned Technician licenses
- 2 earned Technician W/HF licenses
- 1 failed Technician Class
- 2 earned General Credit
1 earned Extra license

Administering VEs

Robert Miner KA7NPQ Liaison

VE Team:

Harold Taylor – W7HVT
Richard Piggott - WB2LKU
Edward H. Beyer - WU7A
Robert Fairfield – K7RQN
Michael Smith – K7MMB
Shelly Newman – AB7LQ
Robert Knight – N7LPD
Alex Cost - KD7CLQ
Joseph Cutitta W0SLL

HAMFESTS

Ham Radio Equipment Auction
Conducted by West Valley ARC
Mon Evening Feb 2 Sun City, AZ
Contact:
Phil Walker, W1PW Phone: 623-815-9010
Email: auction2004@aol.com.

Spring Hamfest Saturday March 13 Sponsor: Scottsdale ARC Scottsdale Community College 9000 E Chaparral Road Scottsdale 6AM. Contact Ed Nickerson, WU7S email: enickerson2004@aol.com. phone: 590-949-5162

SPECIAL EVENTS

Lubbock, TX: Buddy Holly Memorial, W5B. 1/31-2/4. 45th Anniversary of the death of Buddy Holly. 28.336 21.360 14.260 7.260. QSL, c/o Bryan Edwards, 3801-68th St, Lubbock, TX 79413. www.amcrc.com/W5B.

Nacogdoches, TX: Nacogdoches Amateur Radio Club, W5NAC, 2/1. Shuttle Columbia Recovery Effort. 14.250 14.050 7.250 7.050. QSL. NARC, 167 County Rd 2093, Nacogdoches, TX 75965. www.andersoft.com/narc.

Alexandria, VA: Mount Vernon Amateur Radio Club, K4US, 2/14-15. Commemorating George Washington's Birthday. 18.080 10.110 14.240 7.240. Certificate. Mount Vernon ARC, PO Box 7234, Alexandria, VA 22307.

Plymouth, MI: Plymouth Historical Museum Radio Station, KC8SWR. 2/14-15. Commemorating President Lincoln's Birthday. SSB: 14.270 7.270; 146.490 FM. Certificate. Plymouth Historical Museum, c/o KC8SWR Radio Station, 155 S Main St, Plymouth, MI 48170.

Ft Myers FL Amateur Radio Club, W4LX. 2/16-20. The Edison Festival of Light and Thomas Edison's Birthday. 28.430 21.330 14.230 7.230. Certificate and QSL. Ft Myers ARC, PO Box 61183, Ft Myers, FL 33906.

QCWA Dakota Chapter 102, W0DAK. 2/28-29. Commemorating the Chapter's 27th anniversary, from home station in North Dakota and South Dakota. 28.400 21.350 14.250 7.255. Certificate. Frank Shaw, NU0F/W0DAK, 118 E Van Buren, Rapid City, SD 57701.

NOTE--Deadline for providing input to the next Short Skip is Saturday February 14

SELECTED CONTESTS

- 2/1: North American SprintCW
www.ncjweb.com/contests.php
- 2/7-8: Vermont QSO Party Vermont QSO Party
www.qsl.net/w1bd/
- 2/7-8: New Hampshire QSO Party www.k1uq.com/
- 2/7-8: 10-10 International Winter Contest SSB
www.ten-ten.org/
- 2/7: Minnesota QSO Party www.w0aa.org/
- 2/7-9: Delaware QSO Party www.fsarc.org/
- 2/8: North American SprintPhone
www.ncjweb.com/contests.php
- 2/9-14: ARRL School Club Roundup
www.arrl.org/contests
- 2/14-15: SARL Field Day Contest www.sarl.org.za/
- 2/14: Asia-Pacific Sprint CW http://jsfc.org/apsprint/
- 2/14-15: Dutch PACC Contest www.dutchpacc.com/
- 2/14-16: YL-OM ContestCW www.qsl.net/ylrl/
- 2/14: FISTS Winter Sprint www.fists.org/sprints.html
- 2/14-15: RSGB 1.8 MHz Contest CW
www.blacksheep.org/hfcc/
- 2/21-22: ARRL International DX ContestCW
www.arrl.org/contests/
- 2/21-22: YL-ISSB QSO PartyCW
www.qsl.net/yl-issb/
- 2/21-23: YL-OM ContestSSB www.qsl.net/~ylrl/
- 2/28-29: CQ 160-Meter ContestSSB
http://cq-amateur-radio.com/
- 2/28-29: North American QSO Party RTTY
www.ncjweb.com/contests.php
- 2/29-1: North Carolina QSO Party www.w4nc.com/
- 3/6-7: ARRL International DX Contest Phone
www.arrl.org/contests/

LICENSES EXPIRING SOON

K7VZP	WilliamThissell	Feb 04
W4DGL	Rocky Lewis	Feb 04
WB9NYG	Russ Fleming	Feb 04
K9CCX	Mit Thompson	Mar 04
WA0GRV	Gene Metzger	Mar 04
W0JD	Baldwin Hallaway	Mar 04
WH6FH	Peter Scriven	Mar 04
W9WV	William Johnson	Apr 04

"No-Code" AMATEUR RADIO LICENSE CLASSES SPRING 2004

**STARTING Saturday, March 6th, 10:00AM to
1:00PM at Mesa Community College
(Southern & Dobson in Mesa)**

**Instructors: Bob Burleson, KG7QJ, Rick Checketts,
KA0KZB, and
Robert L. Strauss, W7JTR, Amateur Radio licensees
and operators.**

**Saturdays March 6th – May 8th 10:00am
to 1:00pm Tuition
Nine 3-hour sessions \$23**
(class will not meet March 20th)**

**To register call MCC Community Education at 480-
461-7493.**Required text "Now You're Talking", 5th
Edition, will be available from the instructors at the first
class for approx. \$16. The fee for the FCC Amateur
License test is \$12 and can be paid by cash or check at
the last class session. **Students must be registered to
take the Amateur License test at MCC.****

SIGN UP TODAY for the MCC No-Code Technician license
classes. Earn your "Ham" license in just 9 weeks. The
classes are planned to prepare you for the "No-Code"
FCC Amateur Radio Technician license. Class material
is based on the ARRL book "Now You're Talking" (5th
edition) containing the **NEW Technician license
question pools as of July 1st, 2003**

For more information contact Bob
Burleson, KG7QJ, at 480-961-
1109 or e-mail at kg7qj@arrl.net

Class #1 3/6
Introduction to Amateur Radio,
Radio Frequency Spectrum and
Licensing, FCC Regulations.

Class #2 3/13 (Scottsdale A.R.C. Hamfest)

Operating Practices, VHF/UHF Operation, Repeaters, 2 Meter Operation and Equipment.

3/20 MCC Spring Break (No Class)**Class #3 3/27**

Metric system, Electric Principals & Basic Electricity, Ohm's Law, Series & Parallel Circuits, Using Test Equipment

Class #4 4/3

Practical Electronics, Circuit Components, Schematic Symbols, Block Diagrams, Amplifiers, Series and Parallel Circuits, Filters

Class #5 4/10

Radio Emissions and Propagation, Types of Radio Propagation, Modulation, Bandwidth, Emissions (CW, SSB, AM, FM, RTTY, etc.)

Class #6 4/17

Intro to Antennas, Feed Lines, Antennas, Wave Polarization, Dipole, Vertical and Beam Antennas, Antenna Measurements

Class #7 4/24

Safety in the Ham Shack, Electrical Wiring Safety, Station Layout for Safety, Common Technical Problems, RF Safety and Max Permissible RF Exposure.

Class #8 5/1

Amateur Equipment, License, Operating and FCC Regulations. Review for Test

Class #9 5/8

Amateur License Testing Session

To WVARC Members and their fellow Hams:

Here's your update on major items of interest to us in the ARRL Southwestern Division...

COTTONWOOD, AZ... HEADS UP! - The FCC has granted Special Temporary Authorization (STA) to Electric Broadband to operate a BPL system occupying the frequency range 2 to 38 MHz. FX) MHz. (FCC file #0506-EX-ST-2003 FX) The STA grant states, "Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down." The point of contact at ARRL is Ed Hare, W1RFI w1rfi@arrl.org

VE7JNJ, SK - Fred Cooper, a former member, is reported to have died on January 5 in White Rock, BC.

W4ZMX, SK - (reported by Tom Watts, NY7S) Formerly a very familiar face at our Thursday morning breakfasts, **Calvin J. Redburn** died at his home in Winston Salem, NC on January 8, having suffered from leukemia for some time. We extend our sympathy to his wife, Rae, and the rest of Cal's family. Contributions in memory of Cal can be made to Hospice and Palliative CareCenter of Winston-Salem, 1100-C South Stratford Road, Winston-Salem, NC, 27101.

KJ7KN, SK - another well-known ham, **Russ Iverson**, also became a Silent Key on January 8. Russ had been extremely ill, and unable to talk, for some time. The address for his widow, Iyone, is 19705 North Rim Dr, Surprise, AZ 85374. We extend our sympathy to Iyone and others in Russ's family.

FOR SALE

WVARC Emergency Equipment Items;
Two Magnetic Signs For Auto/Truck Use
One Orange WVARC Emergency Vest
Price = \$15.00 for the above.

Tom Watts - NY7S

WANTED

Good 55' US Tower: either a TX-455 or HDX-555. Call David Cain AC7CS at 623-910-4191.

Singer FM-10CS freq and deviation meter analyzer. The preferred model is with deviation scope but an analog meter model will be considered. - Ted Walker KJ7V, (623) 556-2492