



SHORT SKIP

SHORT SKIP is published monthly (except July and September) by WVARC. Deadline for items is second Saturday of previous month. Submission by electronic mail preferred. Email to: shortskip@yahoo.com.

West Valley Amateur Radio Club, Inc is an ARRL affiliated club
Post Office Box 1573, Sun City Arizona 85372

WVARC is a 501(c)(3) not for profit corporation

CLUB OFFICERS

Pres	David Cain	AC7CS	623-910-4191
V-Pres	Augie Allen	KB0RUL	623-572-4102
Sec'y	E E Campbell	AA7TU	623-975-0646
Treas	Marilyn Waite	N7DFH	623-972-0300
Past-Pres	Don Bastien	K7UGO	623-412-0223

CLUB DIRECTORS

Phil Walker	W1PW	85351	623-298-5178
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Ellsworth Campbell AA7TU, Editor 623-975-0646
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Club Web Page: <http://www.qsl.net/wvarc>

WVARC CALENDAR

Monday	March 7	Monthly Meeting	St. Clement Catholic Church Social Hall 7 PM (15800 Del Webb Blvd, Sun City)
Saturday	March 5	VE Testing	DeVry University 7:45 AM
Saturday	March 12	Club Breakfast	Lou's Tivoli Gardens 8:00 AM
Thursdays		Breakfast, Coco's	98 th Avenue & Bell Road 8:00 AM
Daily		Call-in Net	147.30 MHz 9:00 AM

PREZ SEZ

I want to thank everyone for a very successful auction this year. There was a pretty good selection of equipment this year, and it appeared that the successful bidders were satisfied. I especially want to thank the volunteers, they made things work in spite of a rough spot or two in the process. Over \$6000 of items were sold. With the donations to the club, it looks like the income to the club treasury will be over \$3000. This greatly helps the repeater

improvements and other extra expenses that the club has experienced this last year. Thanks again to everyone who made this a success.

Hope everyone can come to the meeting March 7th. Palmer Byrne, W7NMD, will make a presentation about his APRS weather station.

David Cain AC7CS

FCC LICENSE EXAMS

Next exam session at DeVry University Saturday March 5 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 is \$14 for all elements taken once. An additional fee applies for a retest of any element. Retest is at the option of the examiners. **Pay fee by check to ARRL/VEC or exact amount in cash – Volunteer Examiners cannot make change.** Note: the \$14 exam fee is effective January 1, 2005.

The February 5, session at DeVry – 4 candidates Were examined:

- 3 earned Technician license
- 1 Failed Extra License

Administering VEs**Robert Miner KA7NPQ Liaison**

VE Team:

Robert Fairfield – K7RQN
 Larry Taylor – W7LDT
 Edward H. Beyer – WU7A
 Larry Taylor – W7LDT
 Edward H. Beyer – WU7A
 Robert Knight – N7LPD
 David Morrill – N7TWT
 Ken Peloquin – N7PHO
 Mike Smith – K7MMB
 Shelly Newman – AB7LQ
 Joseph Cutitta – W0SLL
 Ralph Adair – W7JU

EXAM ELEMENT 1 CODE CREDIT

A holder of a Technician license issued after 1987 has no credit for Code Element 1. If the holder passes the code exam then he (or she) will have HF privileges but will not earn Element 1 credit for license upgrade. The FCC will not record the CSCE issued by the VEs so it must be preserved by the Tech. To earn code credit and a license upgrade, the Tech must pass written Element 3 within 365 days of passing Element 1. A CSCE dated before 366 days is not valid for an upgrade.

EXTRA LICENSE CLASS STARTS MARCH 4

Dan Pierson W6NTX will once again be teaching classes to prepare General Class Hams for the Extra Class license exam. Classes will start on Friday, March 4 at 7:00 p.m., and will continue for the next 9 weeks. Classes will meet at the Sun City Posse Auditorium. Each class will meet for 2 hours. For further information call Dan at 623-546-2131.

EXPIRING LICENSES

KA6SPY	Jack Horner	Sep
KJ7V	Ted Walker	May
WB7PIE	Jim Holmgren	May

NEW AND RETURNING MEMBERS

Don Brazie	KD7GYA	Phoenix
Virgil Churchill	W7DPH	Sun City
Gary Duffield	K7GWD	Phoenix
Lucien Cox	KD7FVE	Glendale
Del Hana	KD7OWJ	Phoenix
Fred L Jones	W7MCP	S C W
Marie Lampert	KA7ZQZ	SCW
Grace Lawson	KN6JO	Livingston TX
Robert Lyman	KI6FT	Livingston TX
Pat Lynch	K7NFB	SCW
Merwin McGrew	k6RL	Sun City
Steve Pabin	N7ZZS	Peoria
Kenneth Pelaquin	N7PHO	Phoenix
Ron Phillips	AE6QU	Sun City
Jack Schmidt	W7JS	Sun City

CALL SIGN CHANGES

W2CYW Dan Heffner was WB2SQE
 K7DIK Dick Strautman was KA0SKY
 AA7BY William Young was W5TGW

NEEDED Net Control Operators for the Morning West Valley Call In Net! Please take a little time and become a Net Control Operator on the 9:00 AM daily West Valley Call In Net held on the 147.300 MHz West Valley repeater. Call Lee Chrisman AB7HW 480-483-6584 or email me at ab7hw@arrl.net. West Valley Radio Club members need your help!

CALLING FOR A VOLUNTEER!

WVARC needs a capable person to head up our Scholarship program. If you are interested, contact President David Cain AC7CS at 623-910-4191.

Ken Wakershauser N7OWP SK

Ken died January 29. He had been the Chairman of the RF/TV Interference Committee for several years. He was a very successful arbiter of disputes between Amateur Radio operators and their neighbors.

BALDWIN HALLAWAY W0JD, SK

Born Arthur Baldwin Hallaway, Jan 27, 1914 in West Lebanon, NY. He attended the Univ. of Min 4 years, school of Electrical Engineering, graduating with a B.E.E. degree. Worked for Northern States Power Co. for 38 years as a Registered Prof. Electrical Engineer, retiring in 1968. He served ROTC for years as Corporal. Moved from Minneapolis, MN. to Eau Claire, WI. in 1984 and to Sun City West in 1993. Baldwin was first licensed in 1931 with the call of W9HBT and later obtained the call of W0JD. He remained active until late 2004. His other hobbies included golf, fishing, photography, wood working, gardening along with lapidary activities. Baldwin was also a member of the WVARC and always had a cheerful voice on the morning net. He will surely be missed by all!

Submitted by Jerry Basso W9JIF

XYL BECOMES SK

The wife of member Robert Adams KB0RQG died February 8 in Sun City. The Adams are winter visitors from Hoyt Lakes Minnesota and stayed in Surprise. The Club extends condolences to Bob.

LEWIS KIMBLE SK

Although not a member of the Club, Lew Kimble was a regular attendee of Club Meetings and the Thursday morning breakfasts. His long time friend, Harold Van Dyke KD2PH, has supplied this information. Kimble was born in 1937 at Trenton, NJ, and died in his sleep on January 29 at the Paradise RV Resort. He was a long time member of the Delaware Valley Radio Association. He retired from Atlantic Bell Co. He was also a member of the US Marine Corps Reserve. His wife Pat, and a daughter and son in California survive him. He and his wife have been full time RVers for several years, spending many winters in the Paradise RV Resort.

FOR SALE

One of our members ordered a medium size gray sweatshirt with the Club Logo on it. Medium is far too large for her, so she'd like to sell it. If interested, and for more information, call Paula Jones KD7TNB - 480-488-4041.

FOR SALE

52 foot tower with a mast that makes it 60 feet, with all antennas for the Ham bands except 80m. If interested, call George KE7DH at 623-974-3361.

FOR SALE

Astron AS20A power supply	\$50
Astron RS12A	\$30
Kenwood TS 940S	\$400
Kenwood SP 940 speaker	\$20
Icom IC 735 HF	\$300
Icom SP 7 speaker	\$30
MFJ T47 Ant analyzer	\$100

Contact Stan Swartz K7PLO, 623-933-4073

SERVICE FOR HAMS

Have you found a good used tower but can't figure out how you're going to get it down and moved to your QTH? Here's your solution: call Paul Playford, W8AEF at 623-580-0015. He has the know-how, and the equipment to do the job right.

ANOTHER SERVICE OFFER

I buy used electronic and radio equipment and parts. Also I can work to install (or remove) antenna systems and am willing to take used equipment as payment. Scotty W7SW. (623) 214-3303 Email: w7sw@ARRL.NET

NOTE--Deadline for providing input to the next Short Skip is Saturday March 12
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SATELLITES

There are more than 8,000 artificial objects orbiting the earth. Well over 2,500 are operational and non-operational satellites. The remaining objects are orbital debris such as rocket bodies, nose cone shrouds, hatch covers, and payloads that have exploded or disintegrated. Other objects are those that have drifted loose from manned spacecraft, while conducting EVA operations.

Satellite History ASUSAT-1 (AO-37)

This satellite, designed and built by students at Arizona State University, was launched January 27, 2000 into a low altitude polar orbit. The satellite was to provide earth imaging and other experiments. This tiny bird was intended as a technology demonstration for low cost spacecraft, half the size of a microsat.

ASUSAT-1 had a FM Repeater similar to AMRAD - OSCAR-27. The repeater would be working on the analog mode, when the A.S.U. Team was not using the digital portion of the satellite

After a day in orbit, the spacecraft telemetry indicated the on board batteries were not being recharged by the solar panels. ASUSAT-1 is still in orbit, but ceased operations after 15 hours, due to depleted batteries. There is no hope for recovery..

73 Robert, K7RQN
AMSAT - NA Area coordinator
Peoria, Arizona

SCIENCE CENTER NEEDS VOLUNTEERS

Call Bob Burelson at 480-961-1109 and volunteer now! A Volunteer sign-up page is also available at www.w7asc.org.

HAMFEST CALENDAR**March 12**

2005 SPRING HAMFEST Hosted by Scottsdale ARC. Location: Scottsdale Community College, 9000 East Chaparral Road. Scottsdale AZ

Opens 6 AM. Parking \$2; Table \$10, RV parking available Talk-In: 147.18+, no PL.

ARCA meeting 11 AM.

VE testing by courtesy of West Valley ARC

Contact: Ed Nickerson, WU7S: phone: 480-949-5162, fax: 480-947-9343, e-mail: enickerson2005@aol.com

April 16

Hamfest, Host Arizona ARC at DeVry University, 2149 West Dunlap Ave, Phoenix Info: George Cooney KQ7C, 602-274-6212.

May 7

Cochise ARA Annual Hamfest at Sierra Vista, Arizona. See: www.qsl.net/k7rdg/

June 4

White Mountain Hamfest , Show Low, AZ
www.whitemountainhamfest.com

ARRL ARIZONA SECTION

Hi People: This will most likely be my last words as your ARRL section manager. As of 01 April 2005, Tom Fagan, WB7NXH, takes over as the SM for Arizona. I have been your SM for 12 years and I have enjoyed every minute serving you. During my term we have improved on the emergency communications structure throughout the state, fought two (2) antenna limitation battles (and won both), and set up a working OO program. One of my biggest failures was not getting the state government to help us on CC&Rs. We still need to get the state government to provide free license plates for amateur radio operators and help with CC&Rs. At this time BPL is our biggest concern because if it goes through then our use of the HF band will be greatly diminished due to the interference that it will cause. Please give Tom your full support as you have done for me.

Clifford E. Hauser, KD6XH
ARRL Arizona Section Manager