



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				CLUB DIRECTORS			
Pres	Don Bastien	K7UGO	623-412-0223	Phil Walker	W1PW	SC	623-815-9010
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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	December 6	Monthly Meeting	St. Clement Catholic Church Social Hall	7 PM
			(15800 Del Webb Blvd, Sun City)	
Saturday	December 4	VE Testing	DeVry University	7:45 AM
Saturday	December 11	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

All right folks; the December meeting is an important one. This is when you, the members, will have the opportunity to vote for the people that will serve on the Board of Directors for the year 2005. The nominees are listed inside this newsletter. Please let your voice be heard. Please note; last minute nominations can also be taken from the floor at the night of the December meeting.

At this time I want to thank all of you who helped clean up our meeting room last month. It was a wonderful sight to see. The best part was that with all of the help we had, it took just

a few minutes to get the job done. Thank you again for your time and effort.

Each year at the December meeting we do not have a program. Now some of you might be unhappy about that, but fear not!!! This is our annual Christmas party. There will be coffee, fruit punch, and all sorts of goodies for everyone. In order to make sure we have plenty of goodies to go around we are asking everyone to bring something to share at the party. What a great way to end the year.

73 Don K7UGO

FCC LICENSE EXAMS

Next exam session at DeVry University Saturday December 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. ARRL VEC 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 examiners. **Pay fee by check to ARRL/VEC or exact amount in cash – Volunteer Examiners cannot make change.**

The November 6 session at DeVry , 10 candidates were examined

- 2 earned Element 1 Code
- 1 failed Element 1 Code
- 5 earned Technician license
- 2 earned General License
- 2 earned Extra license

Administering VEs**Robert Miner KA7NPQ Liaison****VE Team:**

Edward H. Beyer	WU7A
Shelly Newman	AB7LQ
Harold Taylor	W7HVT
David Morrill	N7TWT
Kenneth Peloquin	N7PHO
Richard Koch	W7DIC
Robert Fairfield	K7RQN
Rich Piggott	WB2LKU
Mike Smith	K7MMB
Bob Bianca	KN7E

NOTE--Deadline for providing input to the next Short Skip is Saturday December 11

EXPIRING LICENSES

KA6SPY Jack Horner Sep
 W7DZK Robert Wilkins Jan
 W7OQB Shirley Tinstman Jan
 W6SAK Dan Nichols Feb
 WA1TAD Barbara Walker Mar
 W1PW Phil Walker Mar
 K9EDE Harold Walgren Mar
 NQ7X Floyd Smithberg Mar
 KA7NPQ Robert Miner Mar
 KB0RUL Augie Allen Mar
 W0CEM John Stanesic Mar
 W8QYT Tom Brum Mar
 KB0RQG Adams Robert Mar

NEW MEMBERS

Bob Adams	KB0RQG	Surprise
Edwin Eiting	WA6PNJ	Chandler
Dennis Sheehan	WA2FUN	Phoenix
Jim Scherfling	WB8CMG	Sun City
Nancy Scherfling	N7VAY	Sun City

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, email handiham@courage.org or visit their web site: www.handiham.org.

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!

HAMFEST CALENDAR

Superstition Hamfest 2004
Mesa, Arizona, Saturday, December 4
Presented by Superstition ARC

Free Admission, Free Parking!
Seller/Vendor spaces \$10 per Table.
Hamfest opens at 6 AM and runs till 2 PM.

Location:
Mesa Community College Southwest Parking
Lot
Superstition Freeway, U.S. 60, Exit 177, then
north 1/4 mile to Dobson.

VE Testing session.
Registration runs from 0800 - 0900
Testing 0900 - 1100

ARCA meeting 11 AM

Drawings
Grand Prize: ICOM 706 MKIIG.
Second Prize: Yaesu FT-2800M.
Third Prize: Astron SS-25 DC power supply.

See <http://hamfest.wb7tjd.org/>

15 Jan 2005
Thunderbird ARC Hamfest at Glendale
Community College. Details will be printed in
the January issue

SATELLITES

AMSAT OSCAR – Eagle is the next generation
of a high earth orbit satellite. Now under
construction with an estimated cost of
\$600,000, Eagle will provide communications
and services on bands previously not available.

Satellite Status – as of August, 2004
Operational: ARISS, AO-51, AO-27,
FO-29, GO-32, MO-46, SO-50, SO-41
Semi-operational: AO-16, AO-7, FO-20,
LO-19, RS-15, SO-41, UO-11, UO-22

Satellite History – OSCAR 1

The first radio amateur satellite, OSCAR 1,
was launched on December 12, 1961. The
spacecraft had a 140 MW Beacon transmitter
at 145 MHZ, and weighed 10 pounds. It
transmitted "HI" in Morse code. Amateurs in
28 countries made more than 570 downlink
contacts with the satellite. OSCAR 1 remained
in orbit for 22 days. Due to its low altitude, the
satellite burned up as it reentered the earth's
atmosphere.

73 Robert, K7RQN AMSAT - NA

FOR SALE

Icom IC-751A HF Tranceiver w ps	\$475
Ameritron amp AL811H, 1 yr old	\$600
Cuhcraft R6000 Vert 20M thru 6M	\$100
Alinco DR-605T UHF/VHF FM Xceiver	\$200
Alinco DJ580 D/E UHF/VHF HT	\$125
Waters Lab Dummy Load, 50 Ohms 1KW	\$50

If interested, contact Joe, W7FPG at 623-584-6117

Kenwood TS 570D HF Transceiver
Less than 20 hrs on rig (500.00)
Cost less than a year ago over 900.00
Contact Lloyd Purcell WB7PKW Phone 623-935-9441

HAM OF THE YEAR!

Our Ham of the year, announced at Ladies
Night Out at Palmbrook Country Club on
November 12 is Phil Walker W1PW. Phil
retired after 31 years with Hewlett Packard,
working as a design engineer in medical
instrumentation and ultra sound imaging.

Phil has been a Ham since 1952. He
earned Extra Class in 1962, as is reported to
copy CW at 70 WPM. After retiring and
moving to Arizona in 2001, he immediately
became active in the Club, served 2 years as
Secretary, and is presently a Board member
Phil is also active at present in helping Tim
Hayes in repeater maintenance.

Congratulations, Phil!

PALO VERDE SIREN TEST

On November 3, the siren test was conducted. The 12PM and 12:30 PM tests went off a few minutes late with no siren problems reported. The food by "Dillon's Catering Service" was very good. This years appreciation gift was a compact FM radio and travel alarm clock.

Participants this year were:

WA9HB	John Kornbeck & Mary
KD7BJK	Charles Thompson
KC8PJ	Steve Early
N3HP	Harold Polk
N7IAU	Loyd Waite
N7DFH	Marilyn Waite
W9JIF	Jerry Basso
KD7NAN	Steffanie Basso
K6OP	Ron Rasmussen
K9CCY	Mit Thompson & June
NV7G	Don Still
W7DIC	Dick Koch
KA7BET	Calvin Cruse
KB7NIL	Richard Taubert
KD7DKD	Ron Regnier
K7UGO	Don Bastien
KD7RCJ	Jack Lunsford
W9NCQ	Roger Buel
KD7UNL	Bob Lowry
AC7CS	David Cain
W0SLL	Joe Cutitta
WF7F	Jerry Ferguson
W2GOB	Bert Davidson
KD7ZAA	Randy Helfrich
K7VCI	Richard Jackson
N7TWT	David Morrill
W8EPO	Walt Schwiebert
N9ZGE	Donald Wilson
KB9OLC	Linda Wilson

John Kornbeck WA9HBT
Public Service Coordinator

Antenna, Rotor, and Tower Free to the person who will take it all down: Mosley TA-33 antenna, 3 element, tri-band Yagi CDR Rotor (Ham M?) About 35 feet of tower (top section, 2 middle sections, and a base section). Located: Sun City. Call Carol, 623-974-9209.

CLUB LOGO OFFER

For \$5 you can have a shirt, sweat shirt, or light windbreaker embroidered with your call sign and name. You bring a shirt of your choice, can be a t-shirt, a button up, a denim shirt, a sweat shirt, or a light windbreaker, to W7JME, Jasen, at the next club meeting. Shirts will be completed by KF4SMO and returned to you at the following club meeting. We will embroider as many shirts as you want for \$5 each. You choose the shirt and the color of the embroidery. A sample will be provided at the next club meeting. Questions can be directed to W7JME, Jasen at 623-875-9181.

OFFICER NOMINEES FOR 2005

President	David Cain	AC7CS
Vice President	Augie Allen	KB0RUL
Secretary	Ellsworth Campbell	AA7TU
Treasurer	Marilyn Waite	N7DFH
Bd of Directors-1	Randy Helfrich	KD7ZAA
Bd of Directors -2	David Morrill	N7TWT

Nominations from the floor may also be made at the December 6th meeting.

In addition to electing officers for 2005, the December meeting is our annual holiday party with lots of cookies, coffee and soft drinks, and an opportunity for the XYLs to meet each other, and see the other Hams with whom their husbands associate on the first Monday of each month. If you are married, sweetly ask your wife if she would bake a dozen or so cookies that you could share with the group. If you have the misfortune to be a bachelor who never learned to bake, come anyway – there will be plenty to go around! Remember the date: Monday, December 6, 7:00 PM.

For Sale or trade

Kenwood HF Linear Amplifier, model TL-922A
Kenwood SWR and Power Meter, model SW-2100
Colins 75A-4 Receiver, Very nice condition
Vibroplex Bug, Blue Racer Model, Made in 1942
Swan Cygnet Linear Amplifier, Model 1200-W
MFJ KW Dummy Load, Model MFJ-250
Contact: Scotty w7sw@arrl.net or (623) 214-3303
PS I also buy used equipment

**USED RADIO EQUIPMENT SALE BY THE WEST VALLEY AMATEUR RADIO CLUB
CONTACT STAN K7PLO (623)-933-4073 k7plo73@juno.com**

1	Power supply, Astron RS-35A	\$60.00	1
2	Linear Amplifier, SB-200 with manual	\$280.00	2
3	Yaesu G-800SDX antenna rotor, controller & cables With box and manual	\$176.00	3
4	ICOM IC-2AT Handi-talkie w/charger & manual No antenna.	\$24.00	4
5	YAESU FT-1500M 2 mtr. Transceiver w/microphone & manual.	\$64.00	5
6	Lakeview 5/8 wave 2-meter magnetic mount antenna	\$12.00	6
7	Kenwood hand microphone condenser	\$12.00	7
8	Nova-45 Headset	\$4.00	8
9	Bencher RJI straight key with manual	\$48.00	9
10	Daiwa CS201,two position antenna switch	\$12.00	10
11	Ringo Ranger AR-2, 2 meter antenna	\$20.00	11
12	Antenna PRO AM PHF-20 w/stinger	\$12.00	12
13	Antenna PRO AM PHF-40	\$12.00	13
14	Antenna Hustler SF-2	\$6.40	14
15	Antenna Hustler RM-10	\$6.40	15
16	Antenna Larson KG 27CX-PL	\$40.00	16
17	Speaker DYMEK Mode 111	\$24.00	17
18	Transceiver, Kenwood TS440/AT	\$240.00	18
19	Microphone, Astatic 10D	\$20.00	19
20	Power Supply, NPC 103R (4 amp)	\$12.00	20
21	MFJ 484 Memory Keyer w/ps	\$8.00	21
22	Packrat 232MBX w/all cables	\$40.00	22
23	Low Pass Filter, Bencher YA-1	\$24.00	23
24	SWR/Power Meter, Swan, Model SWR-1-A	\$20.00	24
25	Coax Switch, Heathkit, Model HD-1234 4 Pos.	\$12.00	25
26	Surg Protector, Transitrap RC	\$12.00	26
27	Cassette Tape Recorder RS 14-819	\$12.00	27
28	Calculator/clock Sharpe EL-470	\$12.00	28
29	Box of Connectors/Plugs, etc.	\$4.00	29
30	HT Adapter, DC for IC2AT ICOM DC-1	\$8.00	30
31	ICOM IC-735 HF All Band Transceiver w/manual	\$392.00	31
32	ICOM AT-750 Automatic Ant. Tuner w/manual	\$152.00	32
33	ICOM PS-55 Power Supply (13.8 V, 20A) w/manual	\$80.00	33
34	ICOM IC-PS30 Power Supply (13.8V,25A) w/manual	\$128	34
35	ICOM IC-33220H Dual Band FM Transceiver (144 Mhz,45W/440 Mhz,35W)	\$240.00	35
36	ICOM SP-7 External Speaker (8 Ohms,5 Watts)	\$20.00	36
37	Cushcraft R7 HF Vertical Ant. (10 through 40 Meters with manual	\$152.00	37
38	Cushcraft AR-270 Dual Band FM Antenna (2M/70cm) with manual	\$28.00	38
39	Tripp Lite Power Supply (13.8V,4.5A)	\$16.00	39
40	Antenna Specialists 2 Meter Magnetic Mt. Antenna	\$16.00	40
41	Alpha Delta 4 position coax switch	\$28.00	41
42	Cobra 148GTL 40 channel/SSB Citizen Band Radio with manual	\$60.00	42
43	Uniden PC33 40 Channel Citizen Band Radio With Manual	\$12.00	43
44	K-40 Citizen Band Antenna, Trunk Mount	\$16.00	44
45	Realistic 6" Speaker	\$4.00	45
46	1991 ARRL Operating Manual	\$8.00	46
47	1992 ARRL Handbook	\$9.60	47
48	2"Emergency Communications" magnetic vehicle signs	\$4.00	48

Great bargains! Prices reduced 60% or more below AES catalog price.

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CONTACT STAN K7PLO (623)-933-4073 k7plo73@juno.com**

49	RG-8 Coax approximately 36 feet in length	\$8.00	49
50	RG-8 Coax approximately 11 ft. in length	\$2.40	50
51	ALINCO DR-110T Transceiver VHF,Mic, Book, Power Cable	\$120.00	51
52	ALINCO DR- 570 Transceiver VHF/UHF, Mic, Book, Cable, Hump Mount	\$200.00	52
53	ICOM IC-2AT Handie w/BP-3 Batt., Spkr./Mic, BP-3 Charger	\$40.00	53
54	MFJ 941C, Antenna Tuner -300 W. Versa Tuner Model	\$40.00	54
55	VANCO SWR-3 SWR/PWR Meter - 3.5 to 150Mhz, 0-10 & 0-100 Watts	\$32.00	55
56	OUTBACKER - PERTH Antenna 10 thru75 mtrs W/Hustler Quick Disconnect	\$80.00	56
57	COMET CA-2 X 4 SR Antenna -High Gain Dual Band VHF/UHF	\$24.00	57
58	HUSTLER ANTENNA RESONATORS -rm-15, -20,-40, -80/All 100 Watt Rating	\$12.00	58
59	HUSTLER RMX ANTENNA-1000 watt- High Efficiency Mobile Antenna	\$16.00	59
60	HUSTLER BM-1 Mount/Bumper -New- Adjustable Ball, Clamps, Metal Strap	\$8.00	60
61	HUSTLER QD2 Quick Disconnect - for BM-1 & Other	\$8.00	61
62	HUSTLER MO-3 Mast -54 inch Length.	\$10.40	62
63	ASTRON RS-20a Power Supply -13.8VDC,20 Amp ICS Rating	\$48.00	63
64	RADIO SHACK Tripod -3 foot-New	\$12.00	64
65	WELLER Soldering Gun 100 watt	\$8.00	65
66	HEADSET, Sony DR54	\$6.40	66
67	KEY Speedex Type	\$4.00	67
68	RADIO SHACK , 2 mtr. Handheld HT202	\$24.00	68
69	TOWER, Glenn Martin, 40 ft. M1340A with Hazer & Rotator, Yaesu G800S.	\$520.00	69
70	ANTENNA MOSLEY, TA-53M, 5 band (10,12,15,17, & 20)	\$160.00	70
71	S W R BRIDGE HEATHKIT HM 2140A	\$40.00	71
72	ANTENNA TUNER, Heathkit SA2060A	\$120.00	72
73	MONITOR SCOPE, Heathkit SM-220	\$160.00	73
74	UMATIC KEYER, Heathkit Model SA50-10	\$8.00	74
75	TRANSCEIVER, Kenwood TS-940S	\$640.00	75
76	AMPLIFIER Kenwood TL922A	\$640.00	76
77	MICROPHONE Kenwood MC-85	\$80.00	77
78	INTERFACE, Kenwood IF232C	\$24.00	78
79	MICROPHONE Kenwood SMC-32	\$8.00	79
80	PHONE PATCH Kenwood PC-1A	\$40.00	80
81	SPEAKER Kenwood SP940	\$16.00	81
82	SWR/ POWER MTR Kenwood SW-100	\$32.00	82
83	1 POWER CORD Kenwood	\$6.40	83
84	MICROPHONE Kenwood MC43S	\$8.00	84
85	FILTER Aultek Research QF-1A	\$8.00	85
86	AEA Pakratt 232 MBX	\$40.00	86
87	POWER SUPPLY Astron RS-12M	\$32.00	87
88	TRANSCEIVER Icom 2 mtrs. 2100H W/Mic	\$64.00	88
89	SPEAKER Icom FP-10	\$8.00	89
90	STRAIGHT KEY Nye w/Military Type Knob	\$16.00	90
91	BENCHER PADDLE	\$40.00	91
92	LOW PASS FILTER Bencher	\$16.00	92
93	LOW PASS FILTER J. Miller	\$16.00	93
94	R-X NOISE BRIDGE Palomar	\$4.00	94
95	COAX SWITCH B & W 4 Position Model 593	\$8.00	95
96	COAX SWITCH Daiwa 2 position Model CS-2	\$8.00	96
97	TUBES Eimac 3-500Z 2 ea (new in sealed cnts.) each	\$80.00	97
98	HF Power Amplifier Kenwood TL922A	\$640.00	97

Great bargains! Prices reduced 60% or more below AES catalog price.