



SHORT SKIP

SHORT SKIP is published monthly (every 2 months in summer) by WVARC.
Deadline for items is 15 days before meeting. Mail to club PO Box.
Dues are \$10/yr, payable January; \$5, June - December.

JUNE PROGRAM: ATV. JULY: 2B ANNOUNCED.

West Valley ARC will meet on its regular **FIRST MONDAY** of the month through the summer months, at St Clement Social Hall, 15800 N Del Webb Blvd, Sun City. Doors open 6:30 PM. The **JUNE 5TH** Program is scheduled to be a demonstration of Amateur Television by the Amateurs on TV group. If you are interested in Amateur Radio, you are invited to attend and have a cup of coffee with your colleagues.

JULY 3RD is on a holiday week-end, but we hope that enough people will attend the meeting, which will feature a presentation by George Hands KE7DH. His subject has not been selected at press time but George is always worth your attention.

The **MAY 1** presentation by Rod O'Connor W7EKV on Motorola's Iridium Program, the global telephone system of the future, was most interesting, and stimulated a number of questions. At present the system is being developed for those worldwide business travelers, but eventually we may all carry our phones with us wherever we go. Rod was pleased with the large turnout.

SHORT SKIP ON SUMMER SCHEDULE

This issue of Short Skip covers June and July; the next issue (out in late July) will be for August and September. Remember that the club will continue to hold **MEETINGS** the **FIRST MONDAY** of each month. **LUNCHEONS** at 11 on **EACH THURSDAY** and **BREAKFASTS** at 8 the **SECOND SATURDAY** (at Denny's on Bell Road in Surprise). Mark them on your calendar. Listen on 147.30 MHz to our Daily Call-In Net at 9 each morning and our Wednesday night Newsline Net at 6:45 for additional announcements. Have a safe and wonderful summer.

WVARC OFFICERS -- 1995

PRES	GEORGE WATLING	N7JSA	933-0854
V-PRES	CHUCK HILLIKER	W7KIV	584-0918
SEC	MERRILL BUTTERMAN	KF8DZ	930-5534
TREASURER	ERNIE BREWER	N7EBN	848-1875
DIRECTORS:	AL LAMB	KE7WT	876-8518
	JOHN KORNBECK	WA9HBT	566-2018
	JACK NORMAN	KA3VIY	546-9551
	BRUCE STUART	KB7ZFF	412-0694
PastPRES	RALPH BARR	WODNO	582-8208

WVARC DUES MAY INCREASE NEXT YEAR

At the Executive Board Meeting on May 8 Pres George Watling reviewed the costs of renting meeting places. After several years of a modest charge, St Clement has raised the cost of the hall rental substantially. Other sites were considered, but costs were not significantly different from the new rates. The Board has voted to continue to meet at the St Clement Social Hall, and is considering the need to raise dues in '96. The circumstances will be discussed at the June 5th meeting.

FT TUTHILL HAMFEST, JULY 21 - 23, 1995

Remember Arizona's largest ham event, at the County Fairgrounds in Flagstaff (I-17 Exit 337). **ADMISSION is FREE!** Tailgating (Advanced/before June 1: \$15 after: \$20). Activities: **ARRL FORUM, SPECIAL EVENT STATION, VE LICENSE EXAMS VENDORS, REPEATER OWNERS MEETING.**

Raffle Prizes:

- 1) TEN-TEC SCOUT PORTABLE HF
- 2) ALINCO 6m FM MOBILE
- 3) YAESU FT-11 2M HT
- 4) KANTRONICS KPC-3 TNC

Early Bird: ASTRON RS-35A POWER SUPPLY
See you there.

ARRL SW DIV HAMCON AT LONG BEACH CA,

September 1-3 (Aboard Queen Mary)
REGISTRATION \$15; SATURDAY BANQUET \$25;
Tech programs; ARRL Forums; Flea Market
License Exams; Loads of Prizes; More.
Your editor has Registration Forms.

AREA NEWSPAPERS GIVE SPACE TO HAM RADIO

A May 10th article by Diane Saunders in the Republic gave an excellent overview of young people's interest in Amateur Radio, noting especially the Carl Hayden High School club and Explorer Post 599 activities. Among the young people quoted was Arroyo Elementary School's 11 year old Karoly Rogers KC7GWY, the daughter of Bruce N7TWB, a WVARC member. Karoly enjoys the convenience of the repeater auto-patches.

The youth-in-ham-radio theme was also present in the Sun Cities Independent article May 17-23 by Bret McKeand, who reported on the Center for Amateur Radio Learning project. His emphasis was on the project's aim to encourage children's interest in radio science. His sources were Dave Pollack KF7WW and Ralph Barr WODNO, West Valley club members.

The Daily News-Sun of Sun City had a half-page picture of John Aller W3OJX at his ham radio station, accompanying an article by Jeannie Johnson on John's war experiences in Europe preceding V-E Day. John is the author of a book about this campaign: "I Saw It Through." ("See It Through" was the motto of his 83rd Infantry Div, Co. H, 331st Regt.)

SUMMER VACATION NET IS NOW ACTIVE

Chuck Bailey W7YU is Net Control for West Valley Vacation Net which meets from mid-May to mid-October on 14.240 MHz every Monday and Friday at 10:15 AM local time. Check in and keep tabs on your colleagues.

FOR SALE

HEATH AUDIO GENERATOR.
MODEL 1300 OPTO ELECTRONICS FREQ METER/
with antennas.
JAMES MILLER GRID DIP METER.
MFJ HF SWR ANALYZER.
12v RECHARGEABLE POWER SUPPLY.
FM MODULATION METER.
VT VOLT-OHM METER.
HEATH SOLID STATE VOLT-OHM-AMMETER/FREQ
METER. George KE7DH 974-3361

MFJ 10 ft VERTICAL ANTENNA 1796 (40-20-
15-10-6-2m), like new; \$120. (Antenna
donated to club by Lee AB7HW.)
Call Ernie N7EBN 848-1875

WANTED

5-EP-IF CATHODE RAY TUBE for scope.
Fred 996-2497

LICENSE EXAMS AT DeVRY ON JUNE 3

Exams for all classes of ham radio licenses will be held at DeVry Institute 2149 W Dunlap Ave on SATURDAY JUNE 3rd. Walk-in Registration from 8 to 10 AM; no tests to begin after 10. Bring originals and copies of licenses or CSCES (where appropriate), photo ID, FCC Form 610 (available at registration), and \$5.90 (which will include all tests except 5 wpm and Novice Written, for which there is no charge). THERE ARE NO TESTS AT DeVRY IN JULY AND SEPTEMBER as the 1st Saturdays are HOLIDAY WEEKENDS. No tests at Tempe Library in June, July and no tests at Red Cross this summer. EXAMS AT FT TUTHILL HAMVENTION July 22.

A good group of VEs participated at the May 6 test session at DeVry; many tnx:

Ed Blaszczyk N7EB	Ed Beyer WU7A
Ballard Bullion AB7HH	Ed Gross KF7CG
Mark Cuizon WH6CJD	Jack DeWitt AB7AX
Jeff Johnson KJ7LO	Bob Johnson KE7LZ
Bob Menefee AA7QJ	Hal VanDyke KD2PH
Monte Nelson NX1Z	Bill Lange KA7KOQ
Yoshi Sano KE7NC	Ray Sumner NW7R
Elliott Klein KJ7KH	Glenn Wade N7JWF
Rick Tannehill W7RT	Dwight Yard KB7KON
Merrill Butterman KF8DZ	Jack Dow KE7ZQ

ARRL RESPONDS TO PETITION OF FRED W5YI

RM-8626 is a petition filed with FCC by Fred Maia W5YI asking that all one-way transmissions below 30 MHz such as code practice and information bulletins be prohibited (see May Short Skip). The ARRL has urged the FCC to deny or dismiss the petition without further consideration. The League said that Maia's arguments were overstated and inflammatory, in their use of such words as chaos and crisis proportions to describe what he sees as on-the-air disagreements among amateurs related to one-way transmissions.

ARRL's response cited W1AW's 65 years of free service to hams; other countries whose amateur societies also conduct informational bulletins on the air; the absence of any allegations that W1AW creates any significant interference to ongoing amateur communications; and the value of W1AW's bulletins in alerting amateurs to disaster situations.

ARRL said that any "on-the-air anger perceived by Maia" ought to be the subject of FCC enforcement action, not rules changes. [Source ARLB051 via AHOW]

CHANGE IN CODE PRACTICE SCHEDULE

The WVARC weekly code practice transmissions will soon be going to 2 nights a week. The entry-level code sessions conducted by Paul Playford W8AEF will continue as usual after the Club's Wed Night 2m Net. The fast-speed and slow-speed text transmissions will be combined into one session beginning every Tues at 6 PM, conducted by Frank Smith AHOW, with text taken courtesy of the DX Magazine. This change will afford all those interested in practicing CW a better time schedule that won't run into late hours of the evening. Both transmissions are heard on the KC7KLC 147.30 repeater.

Frank reports that after various equipment failures, the text code will be up and running again by the end of May. There is a need for at least two more club members who would like to assist with this project. All that is needed is a dependable computer and 2m base transmitter. The software and instructions will be provided. Please call Frank, 876-2718 (W), 938-8000 (H).

DX REFLECTOR HAS NEW HOME... de AHOW

For those interested in the DX Reflector on the internet, there is a new address: dx@ve7tcp.ampr.org

Use this e-mail address to post articles of general DX interest.

To get on this DX mailing list, send an e-mail message to

dx-request@ve7tcp.ampr.org

and in the subject and text areas put the word "subscribe". If you get bored with it and wish to terminate, send a message to same address with "unsubscribe" in subject and text areas.

VALLEY CLUBS TO OPERATE SUMMER STATION

When the Arizona Science Center opens in late 1996, a major attraction will be an Amateur Radio station. Members of Valley clubs have formed a group called CARL (Center for Amateur Radio Learning) to create this state-of-the-art multimode station. This summer a less ambitious exhibit, featuring packet, HF and VHF, is nearly ready to begin operation. Volunteers will be contacted for preliminary orientation and operation sessions. The station will be manned from 10 AM to 3 PM beginning June 6.

CQ DX de FRANK SMITH AHOW/OH2LVG

Now weeks after the event, the DX world is still abuzz with all kinds of opinions and comments about the recent Kermadec operation, ZL8/G4MFW. This was a solo operation by Barry ZS1FJ, who was active only on SSB and on 20 and 15m. In the meanwhile, three ZL's are going ahead with plans to activate Kermadec with a full-fledged operation to take place either in October this year for the CQWW/SSB or December at the latest.

Another possibly important development is a trip taken by Martti Laine OH2BH to Vladivostok and North Korea. Martti and colleagues have donated a full HF station to the North Koreans and have made several test contacts as P5/OH2BH. Martti also plans to activate Pratas Island once again as BV9P, even though it does not count for DXCC. North Korea will be counted as a new DXCC country as soon as an approved operation takes place from there. Martti is also expected to make a major announcement soon, based upon some photographic research he is undertaking in Vladivostok.

In other DX news a team of Finns is expected to activate Market Reef as OJ0/OH8AA; qsls via OH6LI. Also a ham club from Wiesbaden will activate Liechtenstein HB0 - all HF bands; qsls via KN6G. Masa JE1DXC is currently on another Pacific DXpedition, signing 5W0XC from W Samoa. His trip will include Rarotonga (So Cook) ZK1, Fiji 3D2XC from Mamanuca Island (OC-121) and finally Tuvalu as T20XC. He will activate 80-10m including WARC, CW/SSB, RTTY; qsls homecall.

Peter ON6TI of Peter I fame is serving in the Red Cross in Malawi and is expected to sign 7Q7XT. Other DX to seek: Wake Island KH9/AL7EL, Zaire 9Q/PA3DZN, Rwanda 9X/ON4WW, Faroe Island OY/DK9FE, Angola D2EV and D2YX, Ascension Island ZK8WD, Burundi 9U/F5FHI, Lebanon OD5/OH1NOA, Malta 9H50VE, Sao Tome S92YL, Tanzania 5H/OH2BBF, Vietnam 3W5FM and XV7SW and, if lucky, Andaman VU2JPS. IOTA buffs should look for Tumaco Island HK8, Cayo Santa Maria CO0OTA, Inishman Island EJ/G0's (EU-006) and Sparviero Reef IA5S (EU-028).

Congratulations to Phoenix's Dr Vince Thompson K5VT, International New Orleans DX Convention's 1995 DXer of the year. He will be formally presented the honor at their August convention. Your DX editor will also be a speaker there.

SILENT KEYS

PHILIP BEGGS KA7UWO of Sun City died May 5 at the age of 85. Phil became a ham via the club Radio Classes and was a member from 1985 through 1990. The club extends its sympathy to wife Marian and family.

FRANK MARKS KB7FE of Phoenix, husband of Mary KC7HLL, died on May 6. He and Mary joined the club last year, when she attended the Radio Class sessions. Our condolences to Mary and the family.

KEN RIETZ N7GTX of Sun City died May 10. Ken was a regular check-in on the West Valley call-in net from its beginnings a few years back. We looked forward to his cheerful greetings and tiny toddler tales. Ken had a debilitating muscular disease and other disorders that most of those who spoke with him on the air were unaware of. To wife Hazel, sons Barry N9DXC and Bob, and the rest of his family: we share your loss.

REX TYNES N7EWV of Peoria died April 26 at his home in Freedom Plaza. Rex was a member of the club from the early '80s. Besides ham radio, Rex had an interest in music, being a member of Sun City's band. He also served with the Gila Indian Reservation Utility Authority. We extend our sympathy to his wife Gladys and family.

We are also saddened to report that former member JIM STEEN KB7LVW of Glendale passed away several months ago. Our source for this information is the Silent Key section of the June issue of QST. Occasionally we miss the passing of some of our members and friends. If you hear of any, let our editor know.

OBITUARIES

MARIE SCHWIEBERT of Sun City, wife of Walt K7HGZ, died at home on April 23. She attended many ham functions with her husband, and members will miss her congeniality. Condolences to Walt and to her family.

CORDELIA NUZUM, formerly of Sun City, wife of Charlie Nuzum WG7P, long-time club member. Cordelia passed away in Pennsylvania after a long illness. She and Charlie had recently moved to the Pittsburgh area after living in Sun City for 20 years. Our sympathy to Charlie and the family.

A TIP OF THE HAT TO....

GLENN WADE N7JWF. Glenn is one of our dedicated Volunteer Examiners at DeVry sessions each month as well as TriARC, AzARC and wherever needed. He is also on our special VE team that tests shut-ins at their homes. In addition he is at state Emergency Disaster Drills, etc.

Glenn saw an allUSA request on a Packet BBS recently, from a 3rd grade student in Ione OR. This 10-year old Young Lady (KC7JFE) was asking for information on various cities and states to share with her 10 classmates. Glenn promptly went downtown and visited all the state departments, collecting lots of brochures and literature (+ 15 assorted issues of Arizona Highways). Then he repeated the process at Phoenix City Hall, bundled it all up, and sent it off. He was especially impressed with the enthusiasm and cooperation he experienced in all departments. We salute Glenn for his own enthusiasm and dedication in helping others.

FCC OK'S HF PACKET AUTOMATIC CONTROL

The FCC has set aside certain subbands on HF for transmitting RTTY or data on automatically controlled stations; MHz:

28.120 - 28.189	24.925 - 24.930
21.090 - 21.100	18.105 - 18.110
14.095 - 14.0995	14.1005 - 14.112
10.140 - 10.150	7.100 - 7.105
3.620 - 3.635	

An HF station may be automatically controlled while transmitting RTTY or data on any other frequency authorized for such emission types provided that the station is responding to interrogation by a station under local or remote control and no transmission from the automatically controlled station occupies a bandwidth of more than 500 Hz.

[Info from W5YI Report, 5/1/95]

TWO SAREX MISSIONS IN JUNE

Space Shuttle Discovery is slated to launch June 8 as STS-70. Between regular assignments Specialist Don Thomas KC5FVF will operate FM voice and packet for six days; downlink on 145.550 MHz.

STS-71 (Atlantis) should launch June 19 to dock with the MIR space station. Pilot Charlie Precourt KB5YSQ and Specialist Ellen Baker KB5SIX will use MIR FM (voice only) equipment on 145.840 downlink. [Info from W5YI Report, 5/15/95]