



AN ARRL-AFFILIATED
SPECIAL SERVICE CLUB

FEBRUARY 1993

SHORT SKIP

SHORT SKIP is published monthly (every 2 months in summer) by WVARC. Deadline for items is 2 weeks before meeting. Mail to Club PO Box or call Editor Ray Summer NW7R (972-8733).

WVARC OFFICERS - 1993

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WVARC MEETS ON MONDAY, FEB 1st

The West Valley ARC will meet at 7:15 PM on MONDAY, FEB 1, at St Clement Social Hall, 15800 Del Webb Blvd, Sun City. Our program speaker, Bert Davidson W2GOB, will reveal some of the tricks of electronic technical intelligence gathering that took place during WW2.

It is also hoped that Marenglen Mema ZA1B of Albania will have cleared customs and be on hand to tell us how Amateur Radio found its voice in that country after several decades of silence. "Geni" is scheduled to undergo treatment at Valley Lutheran Hospital in Mesa soon. Our club is the collection point in the US for contributions to Project Goodwill Albania, which will help finance some of the incidental expenses for this treatment. A large turnout is expected.

There were over 100 sign-ins at the January meeting, in which Larry Dillie N7NOU talked about Amateur TV. The meeting was telecast to a number of amateur stations in the Valley and these stations were displayed on monitors at the meeting. Many members indicated a desire get involved in ATV.

MERRILL BUTTERMAN IS CLUB REP AT FARE

Family Amateur Radio Event Day will be held at Rawhide on SUNDAY, SEPT 19 and participating clubs will set up working stations. There will be seminars, a swapmeet, and events for the youngsters. Merrill Buttermann KF8DZ has been named club liaison to attend organizational meetings. Len Winkler KB7LPW is heading up this effort.

SPRINGFEST '93, MARCH 13 IN SCOTTSDALE

The Spring Hamfest will be held at Scottsdale Community College, 9000 E Chaparral Rd on SATURDAY, MARCH 13th. Swapmeet, Technical Sessions, Special Events, Meetings, Commercial Exhibits, Prizes. Registration for VE Exams: 11 AM. (For Pre-registration call Roger AA7QY at 838-2005.)

EMERGENCY DIALING ON KE7DH AUTOPATCH (145.29- MHz):

- 1) Give your callsign.
- 2) Dial "1239".
- 3) Repeater will automatically dial "911".
- 4) Wait for ring, and answer.
- 5) Give YOUR LOCATION and message.
(You have a 10 minute cutoff.)
- 6) To terminate call, dial "#".
- 7) Give your callsign.

The autopatches on the 2m repeaters in SC and SCW are accessed differently and next month's newsletter will cover the methods. (We ran out of space this month.) The long-awaited autopatch for the 70cm repeater (NY7S, 449.8- MHz) is said to be near delivery. It is hoped that the repeater will attract more users with this patch on hand.

DXcitement de Frank AA7FM/OH2LVG

The DX bands are always full of surprises. First it was Romeo's unannounced surprise from North Korea (P5RS7) and now, suddenly, three amateurs from India are operating from badly-needed Laccadive Islands, signing VU7SF. The latter group has been very difficult to work: qso rate of about one per three minutes, so be patient.

Romeo has announced that he intends to return to North Korea in the very near future to "do it right". Although most of us on the west coast eventually got through to him, the guys in the eastern half were not so lucky due to propagation. Romeo intends to spiff up his next operation, which will include linears and beams. So if you missed him the first time, you have a second chance.

Another nice surprise currently available is Pitcairn Island VR6BB. The group has been active on CW, giving most a new one on that mode.

Now the next big one is Howland Island (KH1) headed up by Mike K9AJ. The team should commence operations on Jan 26, after a stopover on Christmas Island. Their emphasis will be the new and low bands. QSL via the Mile-Hi DX Association, POB 1, Franktown, CO 80116. One of last year's club speakers, Stu WA2MOE, has been involved in helping this one get launched.

Elliot Steinberg N6QHO is reportedly going back to Angola, where he will be on the air for about five weeks. QSL via his home call.

Kenya has now legalized the 17 meter band and 5Z4BI will soon be active there. Others in that area to listen for and work are C9RJJ Mozambique, 7Q7XX Malawi, 3B8CF Mauritius, C56/G3RZ Gambia and 9X5AB Rwanda.

Another "new one"? It looks as if the northeastern portion of Ethiopia will become independent formally after a popular referendum on the issue takes place the first part of April. Many will recognize the area as Eri-

trea, which already maintains its own army and is now issuing its own postage stamps independent of Ethiopia. Eritrea's decades-long quest for independence, now very close to reality, will likely result in a brand new DXCC country, most likely using the prefix 9E-. Your DX-editor is aware of at least two attempts in process to put this one on the air immediately. Stay tuned for more info

At presstime, Geni ZA1B is all but ready to fly to Arizona for his surgery. He awaits only a visa from the US Department of State. In spite of an urgent appeal in Geni's behalf, written by Senator John McCain, the Americans in Tirana are dragging their feet and putting Geni through an inhumane bureaucratic process. Let's hope this matter clears up quickly and that Geni will be here soon for life-saving treatment. We will announce this matter on the 2-meter Net as soon as we know Geni's ultimate schedule.

Other important DX-visitors to the Valley will be the three-member Hungarian DX team, the Globex Expedition, HA5BUS, who are completing a world tour by bus. They activated Bangladesh and Iran among many others and are now in the Los Angeles area from where they will be featured on CNN. DXers needing cards from this team will likely be able to get them during their Phoenix visit.

In the meantime, CU in the pile-ups!

73 de Frank OH2LVG/AA7FM

[DX note from W5YI Report 12/15/92: Croatia (9A), Slovenia (S5) and Bosnia Hercegovina (4N4) have been added to the DXCC countries list. The Awards Committee is still contemplating adding Macedonia (4N5) to the list.]

LATE FOR SALE ITEM

US TOWER, MA-550, 55', 3-Section, telescoping, self-supporting. MARB-550 Rotor Base. MAF-550 Raising Fixture. CX-3M Coax Support Arms. HAM-IV 110V Heavy duty rotor. 115' RG-213/U Coax. Cost when new, \$2510.
Hale K6DFY 546-6884

ZIA LINK

The ZIA LINK is a group of repeaters linked to provide VHF/UHF coverage of a wide area of Southwestern US. There have been some additions and changes in frequency since we last listed the repeaters two years ago. A "PL" tone (CTCSS tone) is required to access the repeater: 162.2 Hz for 2m repeaters, 156.7 for 220 MHz, and 100.0 for 440 MHz.

AZ

Telegraph Pass/Yuma	N7LZK	145.25-
Guadalupe Mt/Quartzsite	WB7FIK	145.31-
White Tanks/Phoenix	WA7ZNY	146.70-
Pinal Peak/Globe	WA7ZNY	145.25-
"	"	"
"	WA7ZNY	224.76-
Green's Peak/Show Low	N7AIL	146.70-
Guthrie Peak/Clifton	N5IA	145.39-
Mt Lemmon/Tucson	KF7PV	147.16+
"	"	"
"	KF7PV	448.175-

NM

Jack's Peak/Silver City	N5IA	145.21-
Caballo Mt/Truth or Cons	N5IA	145.41-
Sandia Crest/Albuquerque	N5IA	145.29-
Benson Ridge/Alamogordo	N5IA	145.23-

TX

Comanche Peak/El Paso	KC5EJ	145.33-
Notrees/Odessa	W5KNS	147.00-

SILENT KEY

KENDALL BAKER Sr W6ZXN of Sun City West died on Jan 7 at Arrowhead Community Hospital. A retired engineer for Rockwell International, Ken moved to Arizona four years ago from California. We extend out sympathy to his wife Lorraine and family.

VEC EXAMS AT DeVRY ON SATURDAY FEB 6

Exams for NOVICE, TECHNICIAN and upgrade class licenses will be held at DeVry Institute, 2149 W Dunlap Ave, on SATURDAY, FEBRUARY 6th, starting at 8:30 AM. No tests will begin after 11 AM. No pre-registration required. Bring completed FCC 610 form (extra forms are available), check for \$5.60 (to ARRL/VEC), and any appropriate amateur licenses and/or CSCE's (including copies for submission). Also picture ID (e.g., driver's license). No charge for NOVICE ONLY testing.

NO EXAMS AT DeVRY in MARCH due to student registration.

RADIO CLASSES

NOVICE and TECHNICIAN CLASSES

To qualify for a No-code Technician Class Amateur Radio License, a candidate must pass a 30-question written Element 2 (Novice) Test and a 25-question written Element 3A (Technician) Test. West Valley ARC is sponsoring classes for both of these exams. The TECHNICIAN CLASS will start on Tuesday Feb 2nd and the NOVICE CLASS on Friday Feb 5th. Classes will be held at the Sun City Posse HQ on Sunland Drive and will run for 8 weeks from 7 to 9 PM on said nights.

Those approaching Sun City from Grand Ave or Thunderbird should go north on Del Webb Blvd (107th Ave), turn west on Meade Dr, then 2nd right onto Agua Fria; Sunland Dr is 3rd rt. Those on Bell Rd should turn south on Del Webb Blvd, take 2nd rt (Hutton Dr) for about a mile (Hutton becomes Agua Fria) to Sunland Dr. HQ is at far end on right.

Ted Torrence KB7MMT (566-8372) is TECH Instructor. We need an instructor for the Friday NOVICE CLASS. These students are not candidates for EE degrees. We need someone who can explain a few basic concepts all ham operators ought to know. Call Ray NW7R 972-8733 to register for classes or to volunteer to teach. (Also looking for instructors for GENERAL, ADVANCED and EXTRA CLASSES, in case we get enough students.)

FIELD DAY - 1993

Every year in June ham radio operators take to the hills in teams to observe FIELD DAY. The more members per team, the more rigs that can be manned and the greater number of contacts made. As a club, WVARC has not participated in Field Day in recent memory, and no great interest has been shown in this event.

This year Tom Ivan KF7GC, President of the Arizona Amateur Radio Club, has invited any of our members interested in participating in Field Day to join the AARC group in this June event. Mingus Mountain has been the site of their past efforts. Call Tom if you'd like more info -- 873-2021.

SPECIAL EVENTS FOR 1993

Approx date	Event
Feb 16-24	SCW Sr Olympics, bike races
Feb 16	SCW Sr Olympics, foot races
Mid Feb	Surprise Sr Olympics, long bike races on Bell Rd
Mar 20	Peoria education enrichment foot races
Apr 6-7	Peoria Pioneer Days, foot & bike races
Apr/May ?	SC OK walk, parade
Sept 12-16	Peoria Fiesta days footrace
Sept 18	Glendale, St Louis the King Church footraces
Oct 6	Siren test, Palo Verde NGS
Oct 23	SCW Race to Health footraces
Oct/Nov ?	Surprise Founders Day parade

To volunteer, please call your Zone Captain a week or so before the event:

Bill Johnson	W9WFV	584-2107	Coord
Art Simek	WA0RFJ	584-3806	W-SCW
Jack Dow	KE7ZQ	584-5284	C-SCW
Ed Balaker	WK7L	584-1449	C-SCW
Joe Nowakowski	W7FPG	584-6117	E-SCW
George Watling	N7JSA	933-0854	S-SC
Clarence Reid	K0BHJ	876-8780	S-SC
Fred Swain	N6LWX	977-6683	C-SC
Lou Einstein	N7RCB	977-6979	C-SC
Walt Schwiebert	K7HGZ	974-3387	N-SC
Bernie Bailey	N7BIE	974-5988	N-SC
Larry Young	W7DVC	561-0411	GLNDL
Marty Shapiro	KA7GKN	979-7875	GLNDL
John Kornbeck	WA9HBT	566-2018	PEO

Bill is still looking for team captains for Phoenix, Surprise, etc.

NEW COORDINATOR FOR WEDNESDAY 2m NET

George Watling N7JSA is the new 2m Wednesday night Net Coordinator. If you are willing to take an occasional turn as Net Control Operator, please call George (933-0854). The Net provides ham radio news from Newslite, W5YI Reports, ARRL Letters and local sources. Tune in at 6:45 PM on 145.29 MHz every Wednesday.

Also check in any morning on the Daily Call-In Net at 9 AM. Those confined to home because of health or responsibilities are especially urged to join your colleagues for a few minutes each day.

WVARC 1993 ROSTER OUT IN MARCH

Members are reminded that annual \$10 dues are payable in January. Some 25% are in arrears at press time. Please support your club and get on the roster that will be mailed with the next Short Skip.

Membership is open to anyone interested in ham radio. All hams/prospective hams at same mailing address become members for the same \$10 fee. Send to PO Box or pay at next meeting.

FOR SALE

RCA CC-002 COLOR VIDEO CAMERA #8443 AM 116; PANASONIC VHS RECORDER NV 8400; PANASONIC AC ADAPTER NV B 51; RCA VIDEO CASSETTE MICROPHONE MC 001; TV ZOOM LENS V6X17 17-102 MM 1:20; TV VIEWFINDER FOR CC-002 CAMERA; SHOULDER MOUNT ON CAMERA; TV CAMERA POWER SUPPLY; APOLLO HIGH SPEED LENS 25 MM F/0.95; CAMRON TV LENS 1:1.8 6.5 MM #785534; JVC CAR BATTERY CORD VC-3A; GROUP OF PATCH CORDS; CARRYING CASE (LEATHER) FOR PANASONIC VCR.

Hal W7LBD 991-2562

POWER SUPPLY, 20A, 13.6V (metered amps and volts), commercially built; \$80.

Alan W6GB 584-0240

LINEAR AMP. HEATHKIT SB-220, modified; \$450.

Bob WE7T 972-7749

HY-GAIN TH3MK3-S Thunderbird 3-element antenna (10-15-20m); \$100.

Don KB7ORP 938-5181

COMMODORE C-64C COMPUTER, complete w/ Monitor, Disk Drive, Printer and AEA Pakratt digital prog. cart. and RS232 interface for digital oper'n. No TNC.

Tom NY7S 972-6589

ZENITH DUAL FLOPPY 100 COMPUTER, CPM System, w/manuals, software; \$35. Tinned flat copper cable (7/8") for grounding.

Lois KB7IFY 972-5967.

DENTRON CLIPPERTON L Power Amplifier, 2000 PEP, 1KW CW. \$350.

Fred W7MCP 584-6100

40' RADIO SHACK PUSH-UP MAST (FOUR-SECTION).

GEORGE W8FWF 584-8024