

RADIO CLUB, INC. CITY, AZ 85372

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SHORT SKIP

SHORT SKIP is a periodical published monthly (every 2 months in summer) by WVARC. Deadline for items is 2nd Saturday of the month. Mail to PO Box or call Ed. Ray Summer 972-8733.

WEST VALLEY ARC OFFICERS -1995 N7JSA 933-0854 PRES GEORGE WATLING V-PRES CHUCK HILLIKER W7KIV 584-0918 930-5534 SEC MERRILL BUTTERMAN KF8DZ 848-1875 TREASURER ERNIE BREWER N7EBN AL LAMB 876-8518 KE7WT DIRECTORS: 546-9551 JACK NORMAN **KA3VIY** 412-0694 KB7ZFF BRUCE STUART JOHN KORNBECK 566-2018 WA9HBT PastPRES RALPH BARR 582-8208 WODNO

NOVEMBER PROGRAM: DX-PEDITION TO GHANA
The WVARC will meet on MONDAY NOV 6
at St Clement's Social Hall, 15800 Del
Webb Blvd, Sun City. Doors open 6:30pm
and meeting starts at 7:15. All welcome.

The program will feature a presentation by participants in the award winning 1994 COWW Contest DXpeditions to Ghana. Several members of the Central AZ DX Association travelled to Ghana last fall, including Warren Hill KF7AY, Bill AA7NO, Jack Reed WA7LNW (and wife Lynda), Vince Thompson K5VT and Millie Thompson WY7K who operated as 9G5TL. A later group included Mike Fulcher KC7V and Tony Rogozinski N7BG who operated as 9G5AA. Their DXpedition to Ghana was the subject of a major feature article in the May 1995 issue of CQ Maga-This presentation was one of the highlights of the New Orleans DX Convention earlier this year.

Slate of officers for 1996 will be announced; voting at December meeting.

NEW LOCATION FOR CLUB BREAKFASTS
Club hams meet for breakfast the SECOND
SATURDAY of each month. Since January
of 1992 we have met at Denny's Restaurant on Bell Rd in Surprise. Our Nov 11
breakfast will be the last at this location; the management has informed us
that they need the space for their winter patrons. The Breakfast Committee is
looking for another site. Listen to the
147.30 repeater nets for further information. Our weekly Thursday Luncheon at
the same restaurant may also be moved.

Banquet Chairman Chuck Hilliker will accept phone reservations thru Wed Oct 25th for LADIES NIGHT BANQUET. Call him at 584-0918. Choice of Stuffed Chicken Breast or Baked Ham w/Pineapple sauce; \$13/ea. Place: Crestview Restaurant, Sun City West. Happy Hr 6pm/Dinner 7pm. About 70 reservations at press time.

CLUB JAN MEETING WILL BE WED. the 3rd
The FIRST MONDAY in January is New
Year's Day. Our meeting for that month
only has been moved to WEDNESDAY JAN 3.
Please, mark your calendars. Those who
have been unable to make Monday meeting
dates are urged to join us. The program
will be a <u>History of the Electronics</u>
Industry, presented by a representative
of Motorola.

Our meeting on the FIRST MONDAY in December is a holiday get-together with cookies and other refreshments. Bring your spouses and/or guests. Fried Heyn WA6WZO, ARRL SW Division Director, and Sandi WA6WZN will be with us again. He will bring us up to date on happenings at the League and the FCC, including the status of Morse Code as a requirement for HF operation.

SUMMER VACATION NET FOLDS UNTIL 1996 West Valley hams who left for cooler(?) places this summer have returned, and the Vacation Net that met on 14.240 MHz each Monday and Friday at 10:15 AM has gone QRT until mid-May 1996. Eva Karnatz KC7RY was Net Control for much of the time; she reports that 14 or more hams checked into the net frequently.

2ND ANNUAL WESTSIDE HAMFEST/CRAFT SALE
SATURDAY NOV 4, 7am to 3pm
SELLERS \$5/Space; BUYERS \$2/car
TREVOR BROWNE HIGH SCHOOL PARKING LOT
1 Block N of Thomas RD on 75th Ave
Info: Stu N7QJP/Donna KB7SMT 846-7624

Talk-in: 146.52 Simplex

CO DX de FRANK SMITH AHOW/OH2LVG
The Heard Island VKO DXpedition is on schedule. Team members include Bob KK6EK who just returned from Easter Island, Ralph KOIR, Peter ON6TT, Harry RA3AUU and several others. This international team expects to arrive on the island on Nov 12th. They plan to be active on CW, SSB, RTTY and satellite and will stay on the island until Dec 1st. QSL via W4FRU.

Phoenix area DXers Dr Vince Thompson K5VT, Mike Fulcher KC7V and Tony Rogozinski N7BG once again are heading out to another rare location for the November CQWW/CW contest, operating multimulti. They will join with Roger G3SXW and Rob GM3YTS in activating Benin as TY5A. On the way they will operate for a few days from Accra, Ghana 9G. QSL TY5A via GM4AGL. The WWW page for this operation is

http://www.getnet.com/kf7ay/cqwwty.html

A surprise DXpedition is now underway from Eritrea E3 and hopefully, Yemen 70. Carl Henson WB4ZNH and his wife Martha N4FVU just arrived in Yemen and have applied for operating permission. While they wait word on this, they have moved on to Eritrea E3, where they should be operating as you read this. Their plan is to return to Yemen to put this very rare one on the air.

A group of Norwegian YLs is now on Jan Mayen as JX4CJA and plans to stay there until April of 1996. Another rare one, Madagascar 5R is active for the next 3 to 4 weeks. Look for Ben 5R8DS on AMTOR and CW/SSB. Also Chatham Island ZL7 will be active after mid-November. The ops are John WB8YJF and Leo K8PYD.

Other DX to look for and work includes Burundi 9U/F5FHI, Crete SV9 by Jukka OH6LI, Ethiopia ET3KV, the Falklands VP8CSA, Galapagos HC8A, Jordan JY8XY, Malta 9H3BKS, Mellish Reef VK9M, Mozambique C91, Oman A45ZN, Rwanda 9X/ON4WW, St Pierre FP/TO5M, Sri Lanka 4S7/HB9AMO, Thailand E21CJN, Tunisia 3V5A and Tromelin FR5GH/T and many more.

Don't forget to tune in on the CQWW/SSB Contest, Oct 28-29, always a great way to work new ones and band-fills. The ARRL CW sweepstakes is scheduled for Nov 4-6, the 5-9 Japan International SSB Contest is Nov 10-12 and the WAE RTTY Contest will be Nov 11-12. The CQWW/CW Contest will be Nov 25-26; more details on that next time.

SILENT KEY

RAY HENSLEY W7AFG died Oct 9 at Boswell Hospital, Sun City. He was 87. Ray came to Arizona in 1972 from Alaska, where he served with the FAA. He was a club member from 1978 and a regular at club luncheons when they were at Ritters. We shall miss him. Our sympathy is offered to his wife Avis and family.

LICENSE EXAMS AT DeVRY INSTITUTE NOV 4
VEC Exams for all classes of Amateur
Radio licenses will be held on SATURDAY NOV 4th at DeVry Institute, 2149 W
Dunlap Ave. Walk-in registration 8-10
AM; no tests will begin after 10. One
\$5.90 charge for all tests, taken once
- no charge for Elements 1A and 2.
Bring original + copy of appropriate
license and/or CSCE.

The following Volunteer Examiners participated at the October 7 session:

Ed Blaszczyk N7EB Dwight Yard KB7KON
Jack DeWitt AB7AX Jack O'Keefe WJ7N
Allan Fusler KI7NF Bob Johnson KE7LZ
Jeff Johnson KJ7LO Yoshi Sano KE7NC
Glenn Wade N7JWF Elliott Klein KJ7KH
Ed Beyer WU7A George Thompson AA7LA
Wayne Lowe N7MVP Shelly Newman AB7LQ
Al Lee W6KQI Merrill Butterman KF8DZ
Ray Sumner NW7R

C.A.R.L. TO HAVE SPECIAL EVENT STATION

Although the Amateur Radio Station in operation at the Arizona Science Center this past summer was shut down after Labor Day, presumably until next June, plans are being made to have a Special Event operation, possibly on Presidents Day week-end (Feb 16-18). The Center for Amateur Radio Learning group is looking for input into how to make this an event that will attract hams and non-hams alike. If you have any ideas, share them with one of the WVARC members on the Management team:

Ralph Barr WODNO 582-8208 Al Lee W6KQI 933-1942 Dave Pollack KF7WW 933-8771 Ray Sumner NW7R 972-8733

The CARL Project is divided into 4 cluster groups: Management, Technical, Communications and Finance. There is also a TechZone sub group composed of KC7LUL operators. Those who have not enrolled in any of these groups and wish to help with a state-of-the-art ham station at the new Center to open in 1997, call one of the above hams.

[Info from Newsline Radio #948]

REPEATER FREQUENCY COORDINATORS MEET At a recent meeting in St Charles MO, the ARRL tentatively agreed, subject to board approval, to represent this country's frequency coordinators to the FCC. About 50 of the nation's 65 recognized repeater coordinators were present, along with Ralph Haller N4RH Deputy Chief of FCC's Wireless Telecommunications Bureau, and ARRL representatives. The meeting was held to discuss problems of FM voice repeater coordination only. The agreement will be circulated to all recognized frequency coordinators listed in the ARRL Repeater Directory for comment before a final version is submitted. coordinators can agree on a final version, ARRL's Board will vote in mid-January on whether it will be Single Point of Contact for the coordinators with the FCC.

ARRL SEEKS ENFORCEMENT ACTION

At a recent Executive Committee meeting, League President Rod Stafford was directed to appoint an adhoc committee to "develop objectives and strategies to achieve legislative solutions to the problem of inadequate enforcement" of Amateur Service rules." The ARRL believes that the FCC has an obligation to enforce the rules that it makes. If the agency fails to do so, then legislative action may have to be taken to make it happen.

[Info from The ARRL Letter, 9/12/95] VANITY CALL-SIGNS

Regarding vanity callsigns, the FCC has recently agreed to limit requests for callsigns corresponding to Alaska the Caribbean insular areas, and Hawaii and the Pacific insular areas to licensees whose mailing address is in the corresponding state, commonwealth or island. Applicants in the 48 contiguous states will be allowed to request a callsign from any of the ten callsign regions.

The FCC agreed that an amateur seeking the callsign of a deceased, close relative should hold equal or higher class license to that being sought.

Callsign of a deceased amateur will be available first to a close relative (Gate 1), then to a club (Gate 1A). The club must have held a station license on or before 3/24/95.

No starting date for the program has been announced.

AMSAT/AMATEUR RADIO FILM

A documentary film about amateur radio and AMSAT has been produced by Discovery Channel. The 2 hour film, entitled "Eyes in the Sky", includes footage of the recent AMSAT symposium in Orlando. The film also shows hams scouring discount stores for antenna parts and hardware for the Phase 3-D project, shots of the Phase 3-D lab and amateur radio in general. The film will be aired on a repeated schedule next spring on the Discovery channel Network around mid-March.

ARRL INTERNET HOME PAGE
The correct address for the new Internet ARRL home page is

<http://www.arrL.org/>

CLUB 70cm REPEATER STILL OFF-LINE
The 449.80 MHz repeater was recently removed from service on Boswell Hospital in Sun City in order to install an autopatch. Unfortunately, the autopatch card proved to be defective and was returned to the manufacturer for a replacement, which is reportedly ready to be shipped. If it arrives and is functional the club ought to treat the Repeater Maintenance team to a steak dinner for all the frustrations they have had to endure with this supplier.

NO-CODE TECH CLASS

Instructor George Thompson AA7LA had about 15 candidates at the first No-Code Tech Class session on October 13. There is still time for prospective hams to enroll in the class. There is NO CHARGE. Classes will be held each Friday through December 1st from 7 to 9 PM at Sun City Posse HQ, 10861 Sunland Dr. Text is the ARRL license manual Now You're Talking, available at Radio Shacks or at Ham Radio Outlet on Camelback Rd and 17th Ave.

There have not been enough candidates for any upgrade classes, although a few hams (4) expressed an interest in the Advanced Class.

CLUB NOTES: Ken Wakershauser N70WP, RFI Chairman, is back. Members should contact him at 933-1247 for advice on RFI problems....Code Practice sessions on 147.30 MHz have ended. If anyone is interested in running them, contact Paul Playford W8AEF at 546-2119....Remember the Daily Call-in Net at 9 AM, and the Wednesday Newsline Net at 6:45 PM on the 147.30 repeater.

PUBLIC SERVICE REPORT

West Valley ARC hams kept a watchful eye on the bikers, runners and walkers in the 5K races at PEORIA FIESTA DAYS observance on September 16. No mishaps took place, although a few racers did not complete the full course. Tim Hayes KF7XY and John Kornbeck WA9HBT were Net Control. Other operators who monitored the races:

Jack Dow KE7ZQ Rudy Strothmann WA9RKI
Gene Klein N7OBM Joe Nowakowski W7FPG
Fred Swain N6LWX Sam Macdonald N7MUV
Ray Sumner NW7R Chuck Waldron K0VEB
Bob Johnson KE7LZ Archie Hayes KC7AYD
Larry Young W7DVC Rich Piggott WB2LKU
Paul Kummel N7MYS Mit Thompson K9CCX
Harold Zabel N7KXZ

Everything went well at the Grand Old West Fest Parade in Sun City on Oct 7. Fred Swain N6LWX was Net Control and was able to advise parade officials of changes in the order of the units. Assisting along the route of the parade:

June Snyder KCOXZ Floyd Emanuel K7BN Dick Stout KE7RD Harold Zabel N7KXZ Jim Burdeaux K8LHK.

Note to SCW Public Service members: Because of recent growth, SCW has been rezoned into four sections.

(Team Captain: Jack Dow KE7ZQ)
Zone: 3: E of 135th, N of Beardsley.
(Team Captain: Paul Kummel N7MYS)

Public Service Chairman John Kornbeck would like additional co-captains in all zones, to keep the system in operation when captains are away.

Sun City West Race to Health events will be held on October 28th. There will be a 1 mile walk, a 5 mile walk and a 5 mile run -- each over a different course. There are still some stations that need to be assigned. If you are available, call your team captain.

The Parade in Sun City West on Nov 4 and the Palo Verde Siren Test on Nov 8 have enough volunteer operators. Tnx.

WANTED

2m, 5/8 wave MAG MOUNT ANTENNA. Lou N7RCB 977-6979

100' RG8X COAX. Ralph WODNO 582-8208

2m Rig, HH or Base/Mobile. Bill AB7FA 972-4775

DESK MIKE FOR KENWOOD TS-440S.

Bob Smith WE7S 937-2827 (nights).

FOR SALE

ICOM IC-820H SATELLITE RCVR all-mode, 2m-440 band; opened to receive MARS and CAPS; \$1350.

Dennis N7QMU 939-8582

TEKTRONICS TYPE 531 OSCILLOSCOPE, dual trace auto-triggered 0-15MHz bandwidth; \$275. LEEDS-NORTHROP TYPE S RESISTANCE BRIDGE; \$45. WESTON model 433 AC VOLT-METER, 0-10-20-50; \$50. HEATHKIT model QM-1 Q-METER; \$30. CORNELL-DUBILIER DUAL RANGE 0-0.01 DECADE CAPACITOR BOX; \$10. GENERAL RADIO 0-150 VAC VARIAC; \$15. LINE ISOLATION TRANSFORMER, 250W, 120-120 60 Hz VAC; \$15. AMERICAN BEAUTY HVY DUTY SOLDERING IRON w/heat control stand; \$10.

Murray W7XY 933-1132

YAESU FT-736R VHF/UHF; YAESU G5400 dual controller Elev-Az; 2m & 70cm direction antennas w/pre-amps.; Model PK-232 MBX Pakratt; Knwd TS-440S HF XCVR w/MC-60 mic; Astron RS-35 amp HV Power Supply; MFJ Electronic Keyer Paddle; Heathkit Regulated HV Power Supply Mod 1P-2717A; Heathkit SB-10 Wave Analyzer; Low-pass TVI Filter; MFJ Antenna Tuner MFC-989C; Headphones and Manuals.

Jack W7DQZ 566-0608

"BOATANCHORS" REFLECTOR

In 1993 a handful of Heath DX-100 owners set up the Internet mail reflector Boatanchors at Jim Lockwood's KM6NK QTH, focusing on the technology of tubes (firebottles) in radios as well as restoration of old rigs. Today more than 600 hams share e-mail hints for restoration, parts for sale, reports of flea markets, etc. Boatanchors has been the genesis of several recent QST articles on old gear.

To get a copy of the welcome message, which includes information about the list and instructions for subscribing, send e-mail to listproc@theporch.com and in the body type; get boatanchors welcome (Info from The ARRL Letter, 10/2/95)