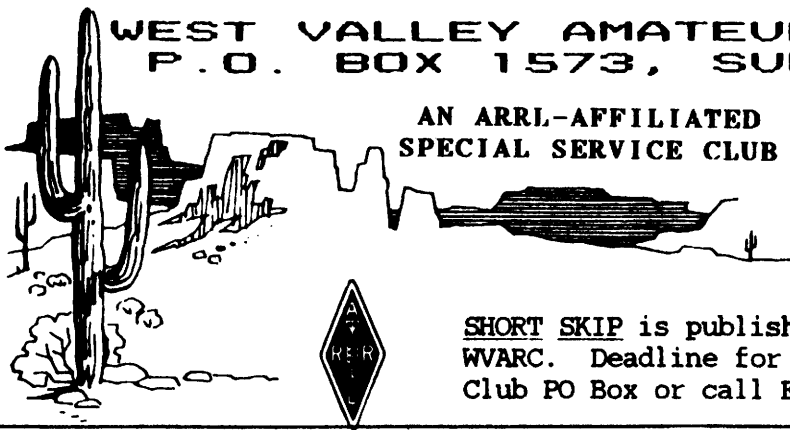


SHORT SKIP



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 Sumner NW7R (972-8733).

APRIL PROGRAM ON WEATHER SATELLITES

The West Valley ARC will meet at St Clement Social Hall, 15800 N Del Webb Blvd, Sun City, on MONDAY APRIL 4th at 7:15 PM (doors open at 6:30). A brief business meeting will be followed by a presentation on WEATHER SATELLITES by Ned Stearns AA7A, including a description of NOAA low earth orbiting satellites, geostationary weather satellites, HF WEFAX image sources, other sources of satellite imagery. Ned, who has been involved in weather satellite imagery for some 5 years, will describe briefly the basics of data modulation used by the satellites and will tell us what hardware we need to receive the images.

Everyone with an interest in Amateur Radio is welcome to attend our meetings and to become a club member. Dues are \$10/yr payable in Jan (\$5 after July 1) and include all family hams at same address. (A ham license is not a requisite for membership.)

Len Clement is scheduled for our May program. The Channel 10 chopper pilot will give us an overview of his work. It should be of interest to the whole family.

Favorable comments were expressed concerning the March program on DXing. There is a SUGGESTION BOX at the head table at our meetings. Use it to tell our board members the programs that would be of interest to you. Also let them know other ways that the club can be of help to the ham radio community.

Results of the preference survey for OCTOBER LADIES NIGHT OUT made at a recent meeting were BARBECUE 30, COUNTRY CLUB 11, RESTAURANT 3. Those who have not voted may still cast a ballot at the April meeting, but the committee will plan on a BARBECUE for 1994, with 3 ramadas reserved for the evening.

CQ DX de FRANK AH0W/OH2LVG

DXers were surprised to find out that AH9B's DXpedition to Cocos Island was suddenly cancelled, reportedly due to QSL-politics. As it happened, Carlos T12CF took the boat to Cocos and put this badly needed one on the air as T19CF and T19JJP.

Martti Laine OH2BH and Taiwan friends are likely to return to Pratus Island quite soon and put this one on the air as BV9P, again within just a few hours of the time that the team will be allowed to operate. DX status of this is still pending at ARRL.

Look for Svalbard JW1BJA on all bands by LA1BJA and LA5VK. Also watch for Galapagos HC8A, operated by Rich Smith K6KT on all bands.

It looks like Swedish operators will be activating Banaba quite soon, probably as T33CS and T33KK. Also expected are two operations from Benin as TY30BO and TY11J.

Fernando de Noronha PY0FM has been quite active especially on the low bands and will be on the island for some time still. Juan Fernandez Island CE0ZIS is another rare one to look for, especially on 20m SSB.

Look also for Pakistan AP2MIZ/AP2JZB, Pitcairn Island VR6ID, Rodriguez 3B9FR, Somalia T50A, Dodecanese SV5, Niger 5U7V, and once again a new Spratley operation 9M0-.

Keep in mind that upcoming contests are a fun way to boost your country totals. WPX contests are particularly popular, including the SSB contest March 26-27 and the CQ portion the end of May.

Good luck and see you in the pile-ups.

PUBLIC SERVICE EVENTS

de Paul Kummel N7MYS,
Special Events Communications Coord.

The Senior Olympics Bike Races in Sun City West on Feb 26 ran from 8:30 AM to 2:30 PM and Net Controllers Joe Nowakowski W7FPG and Don Fenton W1JH had a task juggling the personnel as some operators had to leave for other commitments. In future lengthy events standbys will take over. The event was marred by the collision of two riders who required medical attention, which was quickly supplied because of our presence; another fell from his bike without serious injury. These mishaps point up the reason we are there.

Paul Kummel N7MYS served with the Race Director. Other stations:

Elliot Silverman K1FOC Tom Ivy KA7ESP
Charlie Frankel N7NSY Jack Dow KE7ZQ
Floyd Emanuel K7BN Gene Klein N7OBM
Gordon Stanger KB7GSQ Ed Balaker WK7L
Russ Whempner K6CLK Ed Carlstrom N7SPX
Norm Fullmer N7JAQ Harold Zabel N7KXZ

The Senior Olympics Footraces in Sun City West were held on March 5th. Earlier in the week the original track was changed, reducing the needed number of observation stations from 35 to 17. Our apologies to those who were inconvenienced by these changes. The events were run off without incident. Bill Johnson W9WV and Jack Dow KE7ZQ were Net Controls and the following stations took part:

Reuben Deerhake WA2OQU Tom Ivy KA7ESP
Joe Nowakowski W7FPG Ed Gross KF8CG
Chuck Waldron K0VEB Don Still NV7G
John Kornbeck WA9HBT Dick Dyas W0JCP
Russ Whempner K6CLK Ray Welley N7RW
Ed Carlstrom N7SPX Frank Green W7MAJ
Tony Cipolla W2QL Norm Fullmer N7JAJ
Jim Burdeaux K8LHK Mit Thompson K9CCX
Paul Kummel N7MYS

Upcoming events are scheduled for April 9th, 23rd. Call your Zone Captain, if you can help.

[Ed. note: Bruce Stuart KB7ZFF will be working with Paul N7MYS in the next several events. Bruce will take over as Special Events Coordinator later in the year, when Paul retires from the job in order to devote more time to other things.]

HAM CONTACTS FOR PUBLIC SERVICE EVENTS

Radio Communications Coordinator
Bill Johnson W9XFV 584-2107
SpecialEvent Communication Coordinator
Paul Kummel N7MYS 584-6422

ZONE CAPTAINS FOR SPECIAL EVENTS AND EMERGENCIES

- 1) WEST SUN CITY WEST & SURPRISE
Leo Staley NS9Y 546-0658
Ed Carlstrom N7SPX 584-8171
- 2) SOUTHEAST SUN CITY WEST
Jack Dow KE7ZQ 584-5284
Ed Balaker WK7L 584-1449
- 3) NORTHEAST SUN CITY WEST
Joe Nowakowski W7FPG 584-6117
- 4) SOUTH SUN CITY & YOUNGTOWN
George Watling N7JSA 933-0854
Clarence Reid K0BHH **876-8780**
- 5) CENTRAL SUN CITY
Fred Swain N6LWX 977-6683
Lou Einstein N7RCB 977-6979
- 6) NORTH SUN CITY
Walt Schwiebert K7HGZ 974-3387
Bernie Bailey N7BIE 974-5988
- 7) PHOENIX
No Volunteers at this time
- 8) GLENDALE
Larry Young W7DVC 561-0411
Marty Shapiro KA7GKN 979-7875
(W) 588-5691
- 9) PEORIA
John Kornbeck WA9HBT 566-2018
Tim Hayes KF7XY 878-1728

To request scheduled public service radio communication such as athletic contests, parades or emergency drills, contact the special event coordinator. To request emergency radio communication directly relating to the safety of human life or the immediate protection of property, contact the radio communication coordinator, the special event coordinator or the nearest available zone captain.

SCOTTSDALE SPRING SWAPFEST A SUCCESS

Jerry Wyatt N7QVU, Chairman for the Springfest event at Scottsdale Community College on March 12, reported an estimated turnout of over 3000. A large number of tailgaters were selling their wares like hotcakes. Winners of prizes: Early bird, power supply - Ed Murphy KB7VNU; 1st prize \$750 gift certificate - Alex Williams N07M; 2nd prize \$500 certificate - John Zahrt W7BFT; 3rd prize \$250 certificate - Dick Gentry N7MRY. See you next year.

WVARC OFFICERS -- 1994

Pres Ralph Barr	WODNO	PHX	582-8208
VP Paul Playford	W8AEF	SCW	546-2119
Sec George Watling	N7JSA	SC	933-0854
Tr Walt Schwiebert	K7HGZ	SC	974-3387
Dir Bill Pauley	KB7RRE	PHX	938-6163
John Kornbeck	WA9HBT	PEO	566-2018
Clarence Reid	K0BHJ	SC	876-8780
Merrill Butterman	KF8DZ	PEO	878-4651
PPres Frank Smith	AHOW	GLD	876-2718

CLUB NOTES

The 1994 Roster will be out with the May issue, giving stragglers some additional time to pay dues. This is the last issue of SHORT SKIP for those in arrears after April 15. Check your mailing label for your EXPIRATION date.

The Repeater Maintenance Committee advises that our 147.30+ and 449.80-repeaters will require CTCSS tone access in the not too distant future — 2m = 162.2 Hz, 70cm = 100.0 Hz. This should eliminate the interference on 2m from Luke AFB (which comes through the repeater receiver) but won't eliminate the intermod experienced by some hams on the repeater output frequency.

Radio Classes end with the exams on April 1st. We thank the Sun City Posse again for the use of their excellent training classroom. NO-CODE TECHNICIAN class videotapes have been received by the club to supplement the work of the instructor. The next TECH class is set for mid-October and will be only six sessions long. GENERAL Instructor was Ted Torrence KB7MMT, who also sat in for TECH instructor Ray Sumner NW7R when needed. More volunteer teachers are needed. Call Ray NW7R 972-8733.

Bruce Stuart KB7ZFF has been named Public Relations Chairman. If you have suggestions on publicizing ham radio or West Valley ARC call him, 412-0694.

Members who are heading for cooler places should advise SHORT SKIP of their summer address, with the NINE-DIGIT ZIP, if known. Our bulk mailing won't forward your newsletter.

ARRL Exec VP Dave Sumner K1ZZ and daughter Deryn visited his parents in Sun City recently. He enjoyed meeting club members at the Thursday luncheon and some valley DXers at a reception at the home of Frank Smith AHOW.

LICENSE EXAMS AT DeVRY ON APRIL 2nd

Amateur Radio license examinations are held at DeVry Institute, 2149 W Dunlap Ave, on the FIRST SATURDAY of every month except holiday week-ends and DeVry Registration Day (March). Sign-in starts at 8:30 AM and no tests will begin after 11 AM. Test fee is \$5.75 per session, with no charge for Element 2 or 1A (at the present time). You must provide a copy of any appropriate CSCE and/or license with the latest FCC Form 610 (Nov '93). These forms are available at registration.

A special test session will be held on Friday evening April 1 at Sun City Posse HQ on Sunland Drive, for those NO-CODE TECH and GENERAL class students in the WVARC classes. We will accept a limited number of other PRE-REGISTERED candidates for any test. (Call Ray NW7R 972-8733). Sign-in is 6:30 to 7 PM; none accepted after 7:30.

Test sessions are available in Tempe on 2nd Saturday, 9 AM (call Roger AA7QY 838-1215); Phoenix on 4th Sat, 7:30 PM (call George KQ7C 274-6212); Mesa on 4th Thurs, 7 PM (call Larry WB7CRK 986-2298).

FOR SALE

KENWOOD TH-77A DUAL BAND HANDHELD w/Quick Charger BC-11, PG-3F Filtered Cigarette Lighter Cord; \$475.
Mike KB9RJ 486-0967

OSCAR ANTENNA ARRAY (VHF/UHF), Cushcraft AOP-1 Crossboom and Mast, Alliance HD-73 Azimuth Rotator, Alliance CL-110 Elevation Rotator; \$200.
Bill N7ZZO 937-7307

HY-GAIN EXPLORER TRIBAND BEAM, HAM IV ROTATOR, CREAT CR-18 ROOF TOWER, Manuals; \$500.
Ken WA01OK 584-5898

WANTED

MOBILE DUAL-BANDER.
John KB7SSS 974-4188

ALUMINUM TOWER, 30-40', Tilt-up or Crank-up.
Bill N7ZZO 937-7307

SERVICE OR OPERATOR MANUALS FOR Realistic DX-300 Shortwave receiver, Heath HW-16 XMTR/RCVR
Tim KF7XY 878-1728

AMATEUR RADIO vs COVENANTS

Much interest was expressed regarding last month's article on the bill in the Georgia legislature that would prevent all new covenants from regulating or restricting antennas owned by licensed amateur operators.

On the same topic, Don Stoner W6TNS of Clearwater, FL, has filed a lawsuit vs his condo Association and their restrictive covenants against antennas. He points out that the Association has installed community TV antennas and a radio security system in violation of their own rules.

As a solution to his complaint, Don has offered to install a community ham radio antenna that any licensed resident could use without adding any wiring or other antenna. The Association initially turned down this offer, resulting in the lawsuit.

The Association has now asked the owners to vote on the proposal and to be prepared to pay for the cost of a lawsuit if the offer is rejected.

[Information from W5YI Report 3/15/94]

SHORT SKIP will try to keep you informed on the progress of the Georgia legislation and the Florida lawsuit.

ARRL TO ADVISE OF LICENSE EXPIRATION

ARRL members will receive a notice about 90 days before their FCC license expiration date, along with an FCC Form 610 and an envelope addressed to the FCC in Gettysburg. No charge.

WVARC members who do not belong to the League may obtain a current 610 Form from your editor's desk.

HAM RADIO AND MORE

Len Winkler KB7LPW hosts the radio show HAM RADIO AND MORE on KFNN every Sunday. From 4 to 5 PM the show goes national and it continues locally for the next hour. Al Gross W8PAL, inventor of the handheld, was one of Len's recent guests. Tune in for some news from the world of ham radio.

Len reminds us that Family Amateur Radio Event (FARE) is scheduled for a SATURDAY (SEPTEMBER 17) this year at Rawhide. Mark it on your calendar!

WANTED

MFJ-422BX (or equivalent) keyer.

Jack KB7VCJ 974-4586

INTERNATIONAL DX CONVENTION APR 15-17

HOLIDAY INN-PLAZA PARK, VISALIA, CA
Registration \$50.

[Your Short Skip editor has registration forms for those interested.]

ARIZONA ARC'S SECOND ANNUAL HAM-FEST

SATURDAY APRIL 30, 1994

CHRISTOWN MALL PARKING LOT
BETHANY HOME ROAD/15TH AVE

\$1 Admission includes hourly prize ticket; Tailgating \$5/space; commercial vendors. Talk-in 147.28+.

To reserve space: George 274-6212

WEST COAST VHF/UHF CONFERENCE

APRIL 29 - MAY 1

SHERATON CERRITOS HOTEL, TOWN CENTER
12725 CENTER COURT DR, CERRITOS, CA

Technical talks, Vendors, Swap Meet, Noise Figure Measurements, Antenna Measurements, etc. FREE PARKING.

Registration	\$15
Banquet (Adv regis required)	25
Breakfast (" " " ")	12
Conference proceedings	10

(Special hotel rates \$59/night)

[Your Short Skip editor has registration forms for those interested.]

FORT TUTHILL HAMFEST JULY 22, 23, 24

FLAGSTAFF AIRPORT EXIT #337 on I-17
TAILGATE, \$10/SPACE; CAMPING \$5/NIGHT
(To reserve your space write ARCA before JUNE 10th)

[More info in later SHORT SKIPS]

ARRL SW DIV CONVENTION AUG 26-28, 1994

TOWN & COUNTRY CONVENTION CTR
SAN DIEGO, CALIFORNIA

Early Bird Regis. (Before 5/15)	\$10
Pre-Registration (5/16-8/10)	12
Registration (8/11 to show)	15
Saturday night banquet (Prime rib)	35
Sunday DX breakfast	18
Saturday Ladies Luncheon	21
Friday night Harbor Cruise (Bus, dinner, bar, cruise)	55

FORUMS, TECHNICAL SESSIONS, EXHIBITS,
T-HUNTS, WOUFF-HONG MIDNIGHT CEREMONY

[Your Short Skip editor has registration forms for those interested.]