



cross talk

NEWS BULLETIN OF TRW AMATEUR RADIO CLUB



Sponsored by Systems Employee Association



WAC
WAS
DXCC
FD'71
FD'73

April, 1979

NITE MEETING NITE	NITE MEETING NITE NITE MEETING			NITE MEETING NITE
	SPEAKER:	Don Bostrom	N6IC	
	SUBJECT:	Slide Show Clipperton	Island DX-Pedition	
	APRIL 24	TUESDAY	5:30 - 7:30 PM	
	R5-1135	visitors	Welcome	
NITE MEETING		NITE MEETING NITE		

LERC

The Los Angeles Amateur Radio Convention, sponsored by the Lockheed Amateur Radio Club, will be held on Saturday, May 19, and on Sunday, May 20, 1979. See attached flyer for details.

DOOR PRIZES

Thanks to C & A Electronic Enterprises for their help in obtaining Door Prizes. They are located at 22010 S. Wilmington Ave. Suite 105. Phone number for California residents 213-834-5868.

NOTICE! NOTICE! NOTICE! NOTICE!

The evening meeting is here! April 24th! Here is the chance for Associate Members and TRW members of the Amateur Radio Club to meet and greet each other in an evening general meeting. Place R5-1135 Time 5:30 PM SEE YOU THERE!

NEW HAMS

Phyllis Gilmore, daughter of Dave and Connie, has just become our TRW Washington OP. Her call KA4HRM, congratulations Phyllis.

Ray Herbrick, graduate of the Al Lee Novice Course, has received his call KAFGH. He has already picked out the Kenwood TS520 for his rig and is in the process of picking out the antennas for the bands he wants to operate.

FIELD DAY FIELD DAY FIELD DAY FIELD DAY FIELD DAY

DON'T FORGET TO COMPLETE THE
FIELD DAY PARTICIPATION FORM

FIELD DAY FIELD DAY FIELD DAY

GUNNPLEXERS

There was a very good article in the Microwave News about Hams working in the 10 Gighertz Band. I know we have a few interested in this frequency range. Does W6TRW have anyone operating in this range? We would like to have any particulars about oscillators, antennas and sources for the same. Send info to Mel Erb S-389.

W6TRW

We have been asked not to transmit on 10 meters at noon time. It seems that the communications equipment below the shack intercepts our 10 meter signals and disturbs their lunch time. Nelson Hayes, Jim Hill and Dave Gilmore are attempting to resolve the problem without contacting General Telephone.

SWAPMEET

The March 31, Amateur Equipment Swapmeet as expected drew a nice crowd. There was lots of equipment for sale and much wheeling and dealing. I personally bought a bunch-one item being a Kenwood TS-700A. Gary K (K6HPD) ran out of Donuts and Coffee again. Next time we will also have soft drinks for our thirsty visitors. See you all at the April 28 swapmeet.

Bill Schreck
WA6EVS

EDITORS NOTE:

I have been writing how well the swap meet has progressed in the last few months, but have never attended. At the March swap-meet I left work for an hour to check out our progress. The lot we use for the meet was packed with buyers and sellers, a really great turnout.

FOR SALE:

Microwave Module MMT 144/28 10 meter to 2 meter SSB Transverter, 1 year old, used little, cost \$189.95, sell for \$95.00 Bill S (WA6EVS) eve:377-5670 work:535-1583.

TREASURERS REPORT MARCH 1979

Balance on hand - March 8, 1979

Checking Account: 207.33

Credit Union Shares: 138.19

Total 345.52

Expenses

Speakers Lunch 16.02

Beer Bust 30.00

Gross Talk Printing 24.80

70.82

SEA Subsidy 475.00

Swap Meet 65.00

Feb Door Prize Receipts 14.00

Memberships 12.50

Bennie Fund 6.06

572.56

Balance on hand - April 6, 1979

Checking Account 709.07

Credit Union Shares 138.19

Total \$847.26

Jim Hill, W6IVW
Treasurer, TRW ARC

WHAT

The 14th Annual Los Angeles Amateur Radio Convention.

WHERE

Lockheed Amateur Radio Club (W6LS), 2814 Empire Avenue, Burbank, California.

WHEN

Saturday, 19 May 1979

10 AM to 6 PM

Sunday, 20 May 1979

10 AM to 4 PM

TALKS

Technical presentations start every hour on the hour, with a prize drawing held to conclude each session.

PRIZES

An Argonaut code/SSB 10-80 meter transceiver is the preregistration prize and 10 May 1979 is the preregistration cut-off date. The grand prize is a Henry 2K4-A amplifier. Contest prizes and hourly drawing prizes will also be awarded. One does not have to be present to be awarded any prize he/she wins which is valued at \$30 or more.

SMORGASBORD

A Smorgasbord will be held starting at 4:30 PM Sunday to conclude this convention. All contest winners will be announced at this dinner, all remaining hourly prizes will be drawn, the Argonaut and Henry 2K4-A amplifier winners will be announced, and a special dinner drawing ticket stub will be drawn to determine the winner of a radio.

Smorgasbord tickets will be sold on a first-come, first-served basis and late requests probably cannot be honored because all seats will be sold.

DISPLAYS

This is the only major amateur radio convention held annually in the Los Angeles area. Attendance and exhibitor participation continue to increase every year. We are already sure of our best assortment of indoor and outdoor displays we've ever had at this show.

DRIVES

Extra convention tickets are available in exchange for CQ, Ham Radio, QST, and 73 (only) magazines. Magazines can usually be turned in at W6LS for tickets 7:30 - 9:30 PM weekday evenings. Call (213) 842-1863 to make sure the club is open before making a trip to drop off magazines. Details are available upon request. It is appreciated if all such exchanges are accomplished prior to the convention.

Order form on reverse side of this page.

WANTED -- QSL PRINTER

The club has been without a printer for our QSL Cards since last October. We have about 7600 Blank Cards of the Pioneer Style and no means to get them overprinted with the Call Sign, Names, etc. Several commercial printers have been contacted and their prices for type setting and printing are prohibitive. The ideal printer would be an individual who does not have a hungry profit motive and who is local (to eliminate the postage costs). Two club members have purchased blank cards (3.04 each). One had his overprinted at a high school print shop and the other applied transparent gummed labels to his cards. Does anyone have any suggestions? TRW, ORWY MONN, Neal Hudson, Ex 50345, 326-5735.

TRW AMATEUR RADIO CLUB BADGE

Spring has sprung so spring for an OOOOOOfficial TRW Amateur Radio Club badge from the Cheap Badge Co., and get instant recognition - of a sort. Speak to the Cheap Badge Co. rep (K6HLD) in moneyed tones (\$1.50) and he'll jump with joy (that's her name) and order your badge for you - probably with your name and call sign on it. No refunds in the case of identity crisis.

TWO METER REPEATER

Anyone wishing to join a private 2 meter (machine) Repeater listen to 146.235 MHz for recorded information on How to Become a Member. Coverage is good in South Bay area.

OLDEST LICENSE HAM?

Who claims to be oldest license Ham in W6TRW/ARC?

GET WELL JIM

Antenna Tower installation must be getting tough in the Palos Verdes area. Jim Hill W6IVW was last seen sporting a broken arm. Jim says he fell off of a stage at the Dark End, Looking for a drink of water. Jim will be returning to work soon. No Treasurers report this issue. Hurry back Jim.

SUCCESS

Our efforts to help our honorary member Benjamine Cantaros met with overwhelming success. Through contributions by members of TRW ARC we raised about \$75 (treasurer ill) and an amount not to exceed \$150 was donated by echo charities. Echo charities also donated an additional \$700 to the American Leprosy missions, inc. Thanks to E. M. Spielburg, chairman of ECHO for helping us, our friend Ben and many other deserving people.

SPEAKER

Many thanks to last months speaker Tom Rothwell, K6ZT for his presentation on phased vertical antennas. Tom gave a copy of his antennas to Al Lee, W6KQI. Those wanting copies give him a call. His antennas seemed to work well and were nearly invisible from the street.

FIELD DAY 1979

Bob Hume WB6AQF

Yes, it is time for the yearly TRW FD bash. On June 23/24, we will again face the monumental personal and club efforts required to place high in the FD standings and still have a good time. The key to the clubs success in past FD's has been the high level of enthusiasm motivation, and participation contributed by a large number of individuals.

My goal as FD manager is to create a framework or space where this can happen again for the FD old timers and for the first time for those who have never experienced a FD. Therefore, I encourage everyone interested to fill out the participation slip located at the end of this article or call me or one of the band captains or task managers even if it only involves showing up to browse around or log for a few hours.

Frank Cartier coordinated FD site acquisition at the Soledo School in P.V. This was the clubs site for the 1977 FD. Use of headphones will be mandatory to avoid any repeat of 1977's noise complaints.

There are a number of band captain slots still open. This job entails setting up tent, tower, rig, antenna and operators. Usually, the captains can count on assistance from other members who will supply missing items. Please mark available items when filling out the participation slip.

The captains/tasks list todote is:

75 SSB	Open	40 CW	Bob Hume WB6AQF
40 SSB	Oliver Saunders N6OS	20 CW	Steve Harrison WB6PKA
20 SSB	Open	15 CW	Dave Buker WB6HEU
15 SSB	Open	10 CW	Open
10 SSB	Frank Cartier WA6RAY	Novice	Open
6 SSB	Frank Cartier WA6RAY	Power	Gary Komatsu K6HFB
2 Mtr	Al Lee W6KQI	Truck Driver (To help Gary)	Open
222 MHz	Al Lee W6KQI	Food	Lou Cartier
430 MHz	Al Lee W6KQI	Logs	Open
OSCAR	Al Lee W6KQI	Publicity	Open
80 CW	Open	Latrine Acquisition	Open

John Underhill and his crew of three good CW operators who held up 20 CW in previous years will not be with us this year. Since CW usually makes up about 60% of the total FD score, this puts a big dent in our capability. Therefore, if anyone knows any good CW operators please call them or give me their name so I can contact them and get it together. In order to take first place during this sun spot maxima, we will have to make a lot of CW contacts. This can become a grind when the number of operators is limited.

An observation about last years FD is that we were 300 CW QSO's or 600 SSR QSO's out of taking first place in class 7A. Most stations did OK except for the Novices. I'd like to see the Novices cut loose this year.

FIELD DAY PARTICIPATION FORM

Yes I would like to participate in TRW ABC's 1979 FD event.

Name/Call _____, Phone # _____

I would like to participate in the following ways.

____ Operate, Log _____ Band(s) _____ SSR _____ CW _____ DAY _____ NIGHT _____
 ____ Band Captain, Band _____
 ____ Supply items needed
 ____ Tent _____ Antenna _____ Tower _____ Rig _____ Other _____ Tables/Chairs _____
 ____ Setup/Tear down _____ Other _____

Mail To: Bob Hume 221g. 80 Rm. 2183

Call 853328 or 376-4192

SOUTHWESTERN DIVISION 1979 CONVENTION OCTOBER 19, 20, 21, 1979



ANAHEIM SHERATON HOTEL

1015 WEST BALL ROAD, ANAHEIM, CA. 92802

TALK IN

WR6ACB 146.19/.79 MHz

SIMPLEX 146.52 MHz

7260 KHz and 3965 KHz

AWARDS

TECH SESSIONS

LADIES PROGRAM

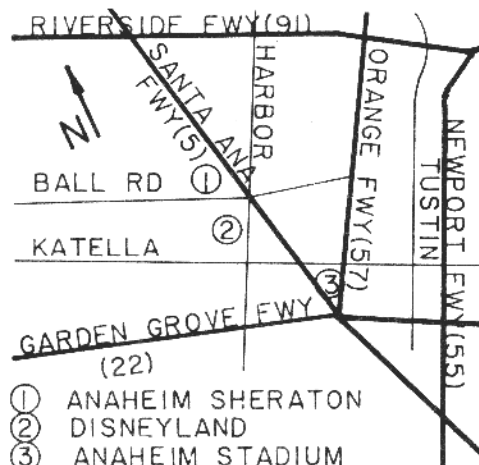
CW CONTESTS



BANQUET

BREAKFASTS

T-HUNT



EXHIBITS

WOUFF HONG