



cross talk



NEWS BULLETIN OF TRW AMATEUR RADIO CLUB



Sponsored by Systems Employee Association

August, 1981

	FD'71
WAS	FD'73
WAC	FD'75
	FD'76

SWAP MEET

The July, '81 Swapmeet was well attended as always. Attending our swapmeet has become a routine thing each month for most of our swapmeet attendees. TRW/ARC Booth operators for July were Chuck Marlett (WB9ZDS), Geo. Lee (W6IOW), and Steve Oneal (N6CRR). Special thanks to Chuck, a new member of the club, who manned the booth single handed much of the time due to us being short handed. For those of you who missed the swapmeet, there were lots of goodies to be had and I personally got some of them.

Swapmeet operators for August are Bob Hume (KG6B), Stan Johnson (W6EKK), and Ralph Clark (KA6AVS). We need a couple new booth operators to replace operators leaving TRW, so members interested in joining our Swapmeet Team should contact me or any other club officer. See you at the next swapmeet!!

Bill S. WA6EVS, x64464

K6AGF

Tri-county ARA of Pomona, held its annual hamfest on August 8, at the Los Angeles Fair grounds. Sorry we could not print this in time for anyone to make the hamfest but mail service being what it is I guess we were lucky to get the information at all. If any club is interested in advertising their activities in Crosstalk, please send the info at least one month before the activity is due.

REWARDING POSITION STILL OPEN

This year when the TRW/ARC executive positions are open for re-election, the office of editor of our Crosstalk will be added to the list. This office is not elective, it is voluntary, and will be open for the first time in 5 years.

The duties of the office include; Assembling news items and pictures submitted by club members and overseeing the monthly printing and distribution of the newsletter.

For further information on when the position will be available and the duties, please contact Gary Komatsu, M5-1017, 61407 or your current editor, Mel Erb, S-389, 50345.

***** MEETING REMINDER *****

NEXT MEETING: WED., NOON, AUGUST 26, 1981

LOCATION: R4-1041

SPEAKER: TO BE ANNOUNCED

GARRETT/W6TRW REPEATER

145.32 RECEIVE

144.72 TRANSMIT (2A-PL)

ANTENNA BEAM HEADINGS COMPUTED

I have a program for the HP41C hand calculator which computes the antenna bearings and range between any two points on the earths surface, when their latitudes and longitudes are given. Anyone interested in a zerox and a magnetic card copy of the program should contact me.

Bob Hume, KG6B
x-53320

REPEATER TIPS

DO'S

DO PAUSE A COUPLE OF SECONDS BETWEEN EXCHANGES. Someone with a high-priority need for the repeater may want to break in; also, some repeaters are configured so that a brief pause in transmissions is necessary to reset the three-minute timer.

DO IDENTIFY PROPERLY. You must give your call and the call of the station with whom you were in contact at the end of the QSO.

DON'TS

DON'T FORGET THAT AMATEUR RADIO IS ALLOCATED FREQUENCIES BECAUSE IT IS A SERVICE, not just a hobby. Don't neglect the public service aspects of vhf fm communication, such as accident reporting, emergency preparedness, etc.

DON'T TRY TO PROVE WHAT A GREAT OPERATOR YOU ARE by criticizing the operating techniques of others on the air. Instead, set an example which others will be proud to follow.

FIELD DAY TALLY FOR W6TRW

5A

<u>Band</u>	<u>CW</u> QSO'S	<u>Phone</u> QSO'S	
80	-	95	
40	100	164	
20	321	831	
15	410	193	
2	-	244	
	<u>831</u>	<u>1529</u>	QSO Totals
	1662	1529	Points

TOTAL SCORE = 2 x (1662 + 1529)

TOTAL SCORE = 6382 Points

(Not including bonus points for emergency power)

Bob Hume, KG6B

URAC's FIELD DAY TALLY VIA N6HE

7A

<u>Band</u>	<u>CW</u> QSO'S	<u>Phone</u> QSO'S	
80	118	212	3846 CW Pts.
40	304	191	2864 Ph Pts.
20	750	928	6710
15	573	965	2 Pwr. Mult.
10	51	248	13420
6	-	80	1100 Bonus Pts.
2	-	195	14520 Total Score
222	-	45	
NOV	127	-	
	<u>1923</u>	<u>2864</u>	

Bob Hume, KG6B

MORE FIELD DAY TOTALS

Hughes	4A	6812 Points	Via HESEA
JPL	3A	5744 Points	Via W6VIO
Nittany	8D (Yes D)	1220 Points	Via NARC

DAFFYNITIONS

ATTENUATOR - one more than a Nine-u-ator
AUDIO - first name of a famous Murphy
BROADBAND - an all-girl orchestra
DEGAUSSER - indigestion remedy
DIELECTRIC - First degree murder sentence
DIODE - poem about death
ION - device for pressing clothes
LIMITER - man's wedding ring
MICROWAVE - greeting between two micros
MULTIPLEXED - perplexed about many things
NUVISTOR - first time visitor
OHM - an English man's house
SYNCING - what Titanic was doing
VARIABLE RESISTOR - girl that sometimes say no
VIDEO - surname of famous captain
YOKE - funny story in Sweden
TECHNOLOGY - that which has developed a 3¢ soda can, which, when discarded, will last forever, and a \$15,000 car, which, when cared for, will rust out in 2 years.

THANKS NARC

LICENSE RENEWAL

W6IVW	Jim Hill	9-21-81
WA6RUZ	Charley Speelman	10-12-81
WB6RLM	Gary Cooper	11-19-81
K6RT	Dick Treece	11-23-81

CLUB BADGES

New club badges have been ordered for Mike, WB6DJI; Nelson, W6VBB; Vic, KA6NDN; Bill, KA6NLB; Bob, W6ODI; and Brad, WB9GRN.

FOR SALE

Club IC-230 & Heath Kit P/S Best offer over \$100.00
Contact Bill Dews K6AWO 53392