



MAY 1983

# cross talk

NEWS BULLETIN OF TRW AMATEUR RADIO CLUB



Sponsored by Systems Employee Association



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

**Garrett/W6TRW 2-Meter Repeater: 145.32 Receive — 144.72 Transmit (2A-PL)**

**TRW UHF Repeater: 447.000 Receive — 442.000 Transmit**

## CALENDAR FOR MAY AND JUNE

- |                    |   |
|--------------------|---|
| May 28, 8-11 am    | Swapmeet. NOTE: It will be held in the parking lot <u>west</u> of the usual lot, to provide more space.   |
| May 31, Noon       | Club Meeting, R4/1041. Speaker will be Gary Komatsu on Field Day operations.  |
| June 7, after work | Executive Board Meeting. All welcome.   |
| June 12, 11-4pm    | OPEN HOUSE AT W6AM. Located on Highridge Rd., off Hawthorne Blvd, in P.V. Don't miss the opportunity to view Don's famous antenna farm close up. A former press wireless station, it sports 20 200 ft. poles and a shack bigger than some houses we know. Talk-in on various repeaters and 146.520 Simplex. |
| June 15, Noon      | Picnic at Pollywog Park.  |
| June 18, 8-11 am   | EARLY SWAPMEET to prevent conflict with Field Day.  |
| June 24-26         | <b>FIELD DAY 1983</b> , at Friendship Park (see map inside).  |
| June 28, Noon      | Club Meeting and Field Day post mortem.   |

## ATTENTION HAM RADIO CLUBS

Please, please, please note that it is very important to address any mail to the TRW Amateur Radio Club exactly as our return address is printed. The box number is NOT a city post office box number. It is an internal TRW Inc. box, into which goes all mail for all clubs. Therefore, it is essential that both the street address (One Space Park) and the box number appear. Also, the mail room doesn't know what "ARC" means -- please spell out Amateur Radio Club. TNX.

**FOR SALE** -- Kenwood TS 820S Transciever with CW filter and DC power supply. Good condition, \$500. Ray Philips (K6NOL) x57312.

## MEETING MINUTES -- Walt Pearson, N6DZM

General Meeting, 26 April 1983

Thirty-six persons attended; John Keller, a new member, was introduced. The first picnic was announced for May 10th at Pollywog Park.

Activities Manager Gary Komatsu stated that we still need a 15 meter CW captain for Field Day, team crews (a person doesn't have to be licensed in order to log contacts), and help to clean up on Sunday. Gary also asked how much interest there was in obtaining caps with the TRW/ARC logo on them -- the subject will be taken up at the executive board meeting.

The door prizes were a 25-drawer parts chest, two fire extinguishers, two computer printer stands, a multitester, spot light, and call book.

Mike Aust, WB6DJI, spoke on the system being developed to tie in the 160 to 10-meter equipment via 450 MHz and 2-meter handitalkies. He showed block diagrams of the system and gave a demonstration which included voice synthesized control data.

(Continued)

## Executive Board Meeting, May 10, 1983

Attending were Bill Daley, Bill Dews, Fred Garrett, Jim Hill, Bob Hume, Gary Komatsu, Walt Pearson, Bill Rodner, and Bill Schrecengost.

President Bill Rodner led a discussion on caps with the TRW/ARC logo. A motion was passed to obtain a minimum order to be sold to members at cost (about \$4). Another motion was passed to obtain the Users International newsletters on Icom and Kenwood equipment, including back issues as well as the current subscription.

Vice President Fred Garrett talked Gary Komatsu into being the speaker, on Field Day Operations, at the next General Meeting. Fred also gave the financial report, indicating that there was still some money from the swapmeet to be added into the account.

The meeting minutes were approved as printed in the April Crosstalk.

Activities Manager Gary Komatsu advised that he has had no success in obtaining an antenna tower at a reasonable cost. He will continue to contact various vendors for better prices. Field Day Team Captains are defined for all bands, but crews are still needed. The kitchen crew is being organized. An ARRL Field Day article will be inserted in the local newspapers. Commemorative T-shirts are being ordered.

Trustee Bob Hume reported on the antenna survey. A new balun, coax, and guy wires are needed. Bob will complete the list, get prices, and prepare a plan for refurbishing the antennas.

LAACARC Delegate Bill Daley provided the ARRL Newsletter and reported on the meeting of May 3rd. The FCC is increasing phone privileges in the 20-meter band and has granted the ARRL request for extension to June 28 for comments on the no-code license. Ham communication stations are to be located in the three Olympic Villages during the 1984 games.

Membership Chairman Bill Dews reported that there are 140 members, nine of whom are new. Paul Weisz is working on new QSL cards.

Swapmeet Chairman Jim Hill reported good attendance at the April swapmeet, with an excellent profit from the concession stand. Managers for the May swapmeet will be Dale Mooney (WA6DLA) and Frank Bayuk (W6RZL). The swapmeet area will be moved to the parking lot to the west of the present lot, to provide expanded more room. Jim Hill has accepted employment at Hughes, so the Swapmeet Chairman job is open again.

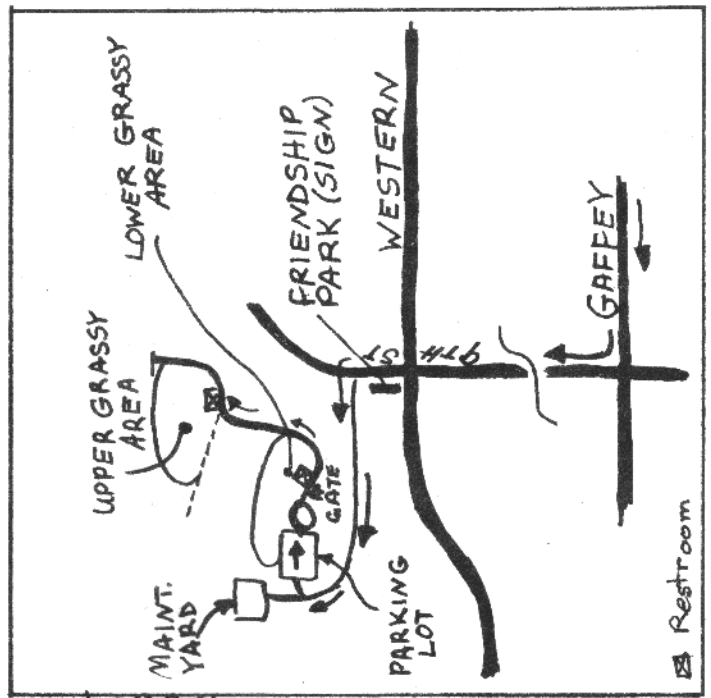
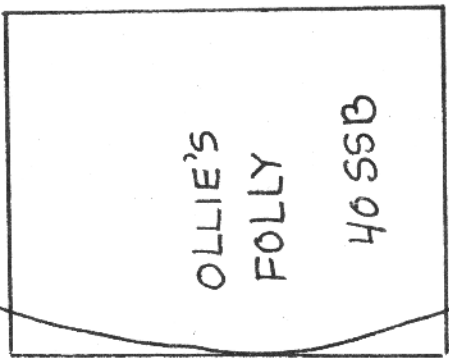
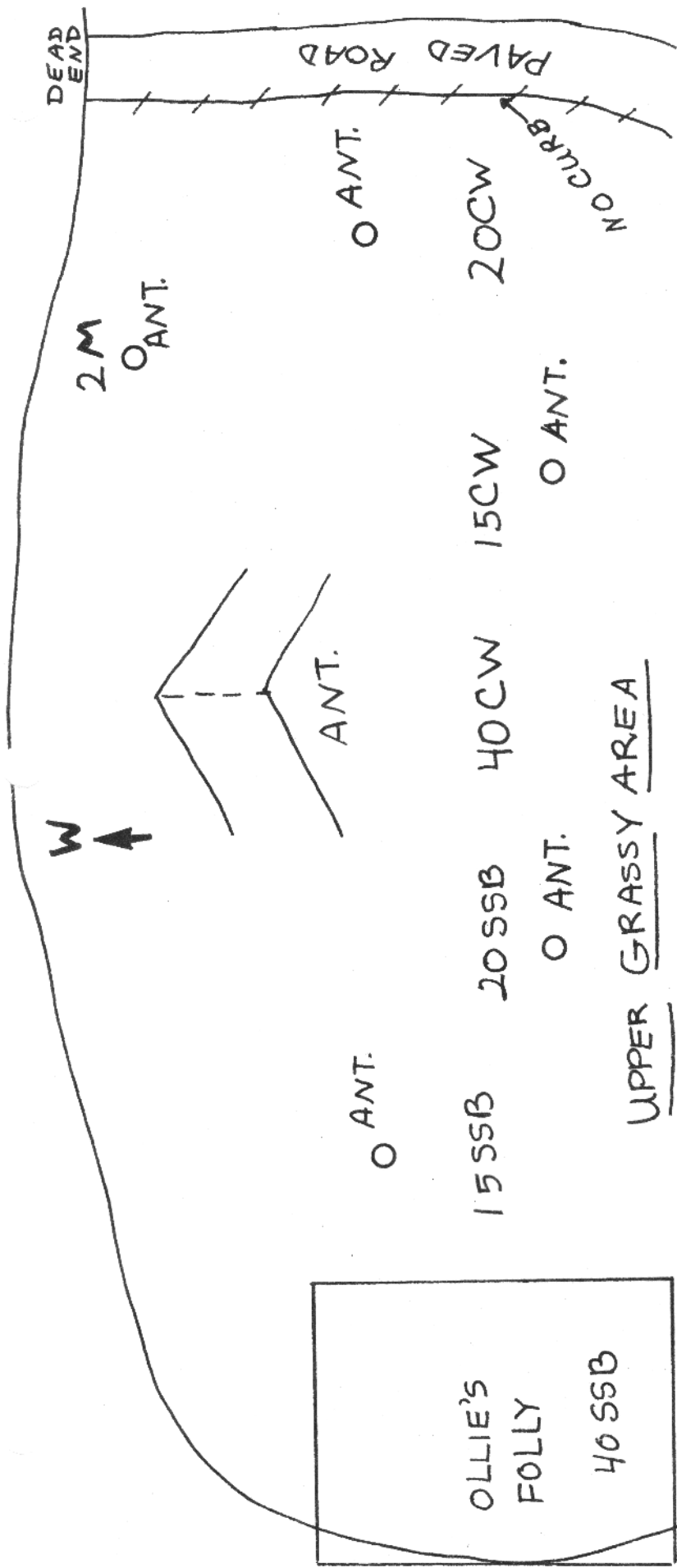
### NOTES FROM THE EDITOR -- Phyllis Gilmore, KE6TC

For those of you who don't know, I am the VHF band captain for Field Day. I know there are folks out there who'd love to help, either as an alternate operator or as a logger. I had great fun last year, but it's more fun with help. Also, does anyone have 450 and/or 220 rigs and (most important) antennas they'd like to test under fire?

By now, everyone knows about Coalinga. The chief lesson learned, according to the Daily Breeze, was that emergency communications were "woefully inadequate." True, "official" communications -- and certainly telephone lines -- aren't adequate. Yet, on the day of the quake, at least one television station (Channel 2) quoted amateur radio operators on the scene as a source of its news. The Palos Verdes Peninsula News also reported on the usefulness of amateur radio in providing the needed communication: Coalinga hams, to stronger stations in Fresno, to military networks -- without amateur radio, Coalinga would truly have been cut off. This is what Field Day is for. Sure, it's a contest, but it's also training to work under the kind of pressure a real disaster brings. Have you had your training lately?

**DID YOU KNOW?** It's still true--you get a free door prize ticket if you wear your TRW/ARC badge to club meetings. If you don't have one with your current call on it, drop Bill Dews a check for \$2.00, along with your name and call. Wear them at Swapmeets and picnics too.

Definition. Competitive design: It's almost as good as our competition. (TNX ARNS)



# FIELD DAY SITE