



cross talk

NEWS BULLETIN OF TRW AMATEUR RADIO CLUB



Sponsored by Systems Employee Association



NOVEMBER 1982

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

A CALENDAR BY ANY OTHER NAME

Nov. 24, Noon	TRW/ARC Club Meeting R4-1041.
Nov. 27, 8-11 am	TRW/ARC Swapmeet.
Dec. 18, 8-11 am	EARLY--TRW/ARC Swapmeet
Dec. 22, Noon	EARLY--TRW/ARC Club Meeting.

SWAPMEET NEWS--Bill Schreck, KE6LB

Wow--what a huge crowd we had at the October 30 Swapmeet! We filled every available space, including nooks and crannies not normally used for parking. At 7:30 we blocked the entrance and put up a "Lot Full" sign. Several late-coming sellers set up and did business in an adjacent buyer's parking lot. We sold our supply of 55 dozen donuts by 9:15. As usual, mother nature was on our side, and held off raining until after lunch. It rained all afternoon.

Booth operators were Paul Herbert, Dave Ollson (W6OJN), and John Sheppard (WB6VYX). Much-appreciated, unsolicited help came from Bill Dews (K6AWO), Jim Richardson (K6PDR), Dan Richardson (awaiting his call), and Bill Rodner (K6AWS). Scheduled for November are Mel Erb (K6GWC), Rolland Goulet (KE6LI), and Phil Wheeler (W6TUH).

Reminder: The December Swapmeet will be held one week early, on December 18, since Christmas falls on the last Saturday of the month. The November swapmeet will be held on November 27, the Thanksgiving weekend. See you there--and come early if you want to sell.

NOTES HERE AND THERE

WELCOME TO THE CLUB!--Tom Benson (KA6BKL), Drew Gregory (KA6BFI), Don Nardone (K6UG), and Christopher Walker (WA4CEW).

CQ QST--Please send the "plain brown wrapper" your QST comes in to to Dews, M2-2155, so that he can keep a record of club members who also belong to ARRL.

CLUB BADGES--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.

PERSONALIZED CLUB QSL CARDS--Club QSL cards are available from: Hawthorne Typesetting Co., 4736 West El Segundo Blvd., Hawthorne, CA 90250. Phone: (213) 679-8677. Club cards personalized in silver ink are \$22.00 for 100, plus \$4.00 for each additional 100 cards. Five or more orders (with different calls etc.) are \$18 per 100 (with the \$4.00 each extra hundred of the same card). Allow one week for delivery. Other styles of cards are available, such as the "business card" type.

BECOME A FAMOUS WRITER--I'll print almost anything, as long as it's printable and reasonably accurate. Humor, technical corner items, news notes, want ads, columns, you name it: what big-city paper would guarantee you a by-line?

MEETING MINUTES--Connie Gilmore, WA6SKM.

General Meeting--October 27, 1982

Twenty-four members attended. Since the scheduled speakers didn't appear, this was a business meeting, and the following topics were discussed.

The annual awards banquet is being held at Peppy's this year, and people were asked to sign up as soon as possible. (The Banquet was held on Friday, November 12--ed.)

We have received no volunteers for club officers as yet--we still need a secretary and a vice president.

A possible cooperation with another group to handle the coffee concession at the Swapmeet was discussed; no decision was reached.

Visitors at the meeting were Mike Maguire and Don Nardone. The door prize was a rain gauge.

Executive Board Meeting--November 9, 1982

Attending were Walt Pearson, Fred Garrett, Gary Komatsu, Bill Rodner, Connie Gilmore, Dave Gilmore, Bill Schreckengost, and Bill Dews..

Treasurer Fred Garrett reports that the club is in good financial shape. No more major purchases were discussed at this meeting. Fred has asked SEA for \$1000; he sat in for Bill Ivey at the last SEA meeting.

Emergency coordinator Dave Gilmore gave a very favorable report on the recent emergency drill in M4. Dave was in the Security office in building S, and six club members participated. It seems that our communication was far superior to Security's "Q1" signal. We were able to assist Security team members significantly, and George Thyden was impressed.

Fred Garrett will head a group to study buying and installing some "battery power" for the repeater as a backup to commercial power. This would keep the repeater on the air in a real emergency, which might include a power failure.

Bill Dailey's LAACARC report noted that Jay Holiday was reelected as southwest district director. HR3239 became law on September 13. This was the congressional bill on RFI. The ARRL plans vigorous action concerning the RFI from Cable TV (FCC's RM4040). The 1983 Southwestern Division Convention will be held September 2, 3, & 4 in Anaheim. The FCC has released the 10 MHz band to amateurs. Bill also reported that active participation in LAACARC is dropping, with only 17 clubs represented at the last meeting. Amateur radio's participation in the 1984 Olympics is still up in the air, with no plans so far.

Membership chairman Bill Dews reports that it is time to pay membership dues again, beginning in December. Dues are \$5 for regular members, \$7 for associate members, and \$1 for family members. Bill also proposed that one of the door prizes for the next couple of months be an ARRL membership.

A proposal was made to the board that a group of associate members operate our food concession stand on a two-month trial basis. The officers agreed to this proposal.

NOTICE:

Commercial sellers will not be tolerated at TRW swapmeets. At the last swapmeet an ugly event occurred, and this will not happen again. **TRW Security officers have been alerted:** this is TRW property and we have full Security protection.

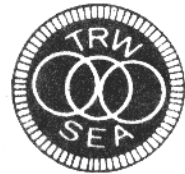
TRW/ARC IN HISTORY--Phyllis Gilmore, KE6TC

January 1974 saw the passing of the leadership torch, an annual event for the club. Among the staff positions were a photographer, an associate member representative, an activity manager, a parliamentarian. Ed Thornley was considered "well qualified to handle the position of Archivist/Historian by virtue of possessing every Crosstalk ever published (and that goes back to 1965)." (Ed, do you still know where your Crosstalks are?) In an act of almost unbelievable courage, Paul Weisz (K6YQ) had--already--agreed to head up the 1974 Field Day efforts. The President that year was Frank Halligan (WB6GBC).

In addition, there was a featured article on the 1973 TRW/ARC Ham of the Year: Greg Loegering (WA6SMS), an Advanced class high-school student, who was the protege of Doug Freeman (W6NHX).

THE TRW AMATEUR RADIO CLUB INVITES YOU TO JOIN

Membership in the club allows you to



1. Operate our club station in building 65.

The station includes a TS-820S HF rig, with a three-element beam for 10, 15, and 20 meters up 70 feet, as well as a 40 meter dipole. We also have a Yaesu FT-225RD all-mode 2-meter transceiver.

2. Join us on the W6TRW repeater.

Nonmembers are also welcome to join us as we commute to and from work. The repeater is on 145.32 receive, 144.72 transmit, requiring PL 2A.

3. Meet other TRW employees with similar interests.

Over 100 of our members are TRW employees, and others are retired employees.

4. Participate in special ham events.

We always finish high in Field Day points. Everyone can participate, at whatever skill level, from rank beginners to seasoned experts.

5. Take advantage of the club's library and receive its newsletter.

Technical books and periodicals are maintained in the club station, and the club's newsletter, Cross Talk, keeps members up to date on club happenings and prints articles by club members.

6. Attend club gatherings.

In addition to our club meetings, held at noon on the last Wednesday of every month, we gather for picnics at Polliwog Park and, for our annual awards banquet.

7. Participate as a club member in the monthly TRW Swapmeet.

Our swapmeet has become a Southern California tradition, famous across the nation.

8. Borrow club equipment.

The equipment available for loan-out includes a frequency counter, Bird wattmeter, and 2-meter 220, 450 handitalkies.

What are the membership requirements? Just an interest in ham radio and, we hope, an interest in participating in club affairs. For more information, drop a note to the membership chairman:



TRW Amateur Radio Club
Box 1435
One Space Park
Redondo Beach, CA 90278

Attention: Membership Chairman

Take advantage of the membership form on the other side of this page!

ECG REPORTED ALIVE AND WELL--Dave Gilmore, WB6IDJ

This month the TRW/ARC Emergency Communications Group has completed three simulated evacuations of TRW buildings.

On November 5, building M4 was evacuated with communications by club members Bill Schrecengost (KE6LB), who provided communications for George Thyden, TRW Emergency Coordinator; Connie Gilmore (WA6SKM), who recorded the test from R6; Dave Gilmore (WB6IDJ), who operated from the building S communications center; and Jim Richardson (K6PDR), who covered the M4 east parking lot. The drill went well, with good communications to all stations. Security had communications problems because the officers were inside the building with hand-helds; as a result, ECG members provided prime communications.

On November 11, buildings 65, 66, and 67 were evacuated, with communication provided by the following ECG members: Bill Schrecengost (KE6LB) in the building S communications center, Connie Gilmore (WA6SKM) recording in building R6, and Dave Gilmore (WB6IDJ) with George Thyden. Many problems were recorded at the location, including blocked emergency exits and blocked fire lanes.

On November 15, buildings R1 and R2 were evacuated with aid from ECG members Joe Zboril (WB2DRH) on the west R2 parking lot, Bill Rodner (K6AWS) in the R1 north lot, Bill Dews (K6AWO) in the E1 lot, John Larson (W6IMQ) inside R2, Bill Ivey (WB6QET) at the building S communications center, Connie Gilmore (WA6SKM) recording from building R6, and Dave Gilmore (WB6IDJ) with George Thyden. This seven-member ECG team did a good job, and the drill went very smoothly.

As with all emergency training, we hope we never have to use it--but if it saves one life, it will be worth the time. I would like to solicit members of the TRW/ARC with hand-held radios equipped for the W6TRW repeater to join the ECG and participate in upcoming drills. Call me at x61585 or send a note to R6/R515.

THE WORLD OF DX

Bob Hume (KG6B) can't be the only DXer in the club, so he sent us a little report on the kind of activity he's been having on the bands. He said that 10 meters is wide open to Europe. In addition, he reported that his count in the CQ Worldwide Phone Contest on 10 meters was 59 countries, 25 zones, 125 QSOs in eight hours.

STATION	DATE	GMT TIME	MODE	BAND
V3DX	10-25	0436	CW	20
9M6MO	10-24	0049	SSB	10
T31AE		0128	CW	10
ZL4OY/A		0039	SSB	10
T31AE		0022	SSB	10
SMØAGD/KH1	10-23	0441	CW	20
YI1BZD	10-20	0517	SSB	20
UK9OAA/U8L	10-20	0427	CW	20
T31AE	10-14	0540	CW	20
KE6RD/KHØ	10-14	0154	SSB	15
VR6Ky	10-13	0546	SSB	20
PYØCW	10-11	0345	CW	20
9H1CH	10-10	1854	CW	10
PYØZZ	10-10	0548	CW	20
FB8WG	10-3	0345	CW	20
FPØHOG	10-2	1855	CW	10
VP8AOD	10-2	0548	SSB	20
PYØZSC	9-30	0147	CW	15
7Q7LW	9-29	2029	SSB	10
XT2AW	9-11	1835	SSB	10