

Amateur TRW Radio Club WB6WPO

cross talk

A MONTHLY NEWS BULLETIN OF TRW AMATEUR RADIO CLUB

Sponsored by Systems Employee Association

JULY 1969
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Vice-President	AL Lee (W6KQI)	M2/1579	62806
Secretary	Bill Thompson (W6PMV)	E2/6062	67093
Treasurer	Bill Dews (K6AWO)	M1/2113	63606
Activity Manager	Ed Thornley (WA6JHD)	R6/2174	62845
Trustee	Carl Rothrock (W6MYC)	S/389	69663

JULY MEETING

When: Wednesday, 30 July 1969, 12 Noon
 Where: R4/1041
 What: "Communications of the Future"
 Who: Vern Steinman (ex-W9PY) of General Electric Co.

THE PREZ SEZ

By Doug Heydon (WB6WDS)

Field Day 1969 is now history, with the logs being cleaned-up and prepared for formal submittal to ARRL before the end of this month. As noted in the Activity Report elsewhere in this issue, our unofficial score is in excess of 17,000 points with nearly 2400 contacts. It looks very likely that our objective of bettering last year's fourth place finish will be achieved. For those of you who participated in the fun, thanks for a job well done. For those who couldn't (or wouldn't), we missed you and hope that you will be part of next year's festivities. I would like also to take this opportunity to personally encourage all club members to actively participate in the second TRW Systems Family Day coming up on September 6. Ed Thornley has a note in the Activity Report on this item as well, but it deserves a special emphasis since it is only a little more than 6 weeks away. Give Ed a call at the phone number shown above if you can help with equipment, set-up and most of all, operation.

I hope you all had a chance to work WB4ICJ after the Apollo 11 lift-off. Their special QSL will make a dandy memento of this exciting spaceflight achievement. I made my contact on 15 Meter SSB, with the aid of the club Swan 500 Transceiver. Rather humiliating for a confirmed brass pounder, but sometimes you take them anyway you can get them.

See you all on Wednesday the 30th.

SECRETARY'S REPORT

By Bill Thompson (W6PMV)

TRW ARC Executive Board Meeting - July 16, 1969

The monthly meeting of the TRW ARC Executive Committee was held on Wednesday, July 16, 1969, in M3/2580 at Space Park. In the absence of President Heydon, due to illness, the meeting was called to order by Vice President Al Lee at 12:15 PM. Those present included: Al Lee, Bill Dews, Doug Freeman, Ed Thornley, Carl Rothrock, and Bill Thompson.

A recap and discussion of recent Field Day activities was led by Doug Freeman and Ed Thornley. Detailed accomplishments are included in the Activity Manager's report.

The Committee obtained and reviewed an excellent group of Field Day photographs taken by Bill Fisher. Dews will reimburse Fisher as an item of previously authorized Field Day expense.

Reference was made to State Assembly Bill AB60, which recently passed in the Assembly and is now in the Senate Transportation Committee. This concerns fees for call-letter license plates for Citizens Band and Amateur licensees. Information for Club members will be included in CROSS TALK following inputs from the LA Radio Club Council (Al Lee) and ARRL Director Griggs.

A discussion was held concerning the Club objectives, as they relate to participation and attendance on the part of all members. No specific action was taken.

Al Lee announced the July meetings program as "Communications of the Future", by Vern Steinman (ex-W9PY) of General Electric, scheduled for July 30 in R4/1041.

It was moved by Thornley, seconded by Dews and voted (5 to 0) to have the Club Secretary write letters of appreciation to several non-members who assisted in Field Day operations. Names and addresses of the five recipients to be provided by Ed Thornley.

The meeting was adjourned at 1:12 PM.

TRW ARC Membership Meeting - June

The regular meeting of the TRW ARC was held on Wednesday, June 25, 1969 in R5/2141 at Space Park. It was called to order by President Doug Heydon at 12:15 PM. Sixteen members and guests were present.

Minutes of previous meetings and the Treasurer's report were dispensed with. Doug Freeman discussed latest Field Day plans. Ed Thornley advised that publicity for Field Day had been submitted to the LA Times, Herald-Examiner, South Bay Daily Breeze, Palos Verdes News and the Torrance Press-Herald.

Al Lee introduced the speaker: Robert J. Groh of Nelgo Associates (So. El Monte), representatives for Monitor Products Corporation. Mr. Groh showed a slide-tape presentation on "Crystal Engineering", covering Monitor Products' design and production facilities and processes.

The meeting was adjourned at 1:10 PM.

TREASURER'S REPORT

By Bill Dews (K6AWO)

Balance on hand 9 June 1969 \$200.29

Receipts

Dues \$ 4.00

Expenses

Credit Union Loan \$20.00

LAACRC Dues 2.00

Total \$22.00

Balance on hand 1 July 1969 \$182.29

Credit Union loan balance as of 30 June 1969 = \$132.28.

ACTIVITY REPORT

By Ed Thornley (WA6JHD)

Shack Status: We haven't done much with the Shack, but by the time this edition of CROSS TALK is published, we expect to have had a small working party for shack clean-up and work survey.

Family Day is coming up Saturday, September 6. We plan to operate WB6WPO in the R5 patio area. Volunteers are needed for Antenna and equipment set-up, operation and tear down. A committee will be appointed and announced at the next meeting. Do plan to participate. This will be just like Field Day except cleaner and no sleeping or cooking required on site! This is a chance to show our fellow TRW employees and their guests what Amateur Radio is all about. Keep September 6 open and plan to help out. This should be a real fun type activity.

Field Day Report:

Would you believe 17,596 points! That's the score we made in Field Day this year. The logs have been audited and they show a total of 2395 QSO's after deleting duplicates and errors. Band by Band, this is how we did:

2 Meter AM Phone: 78 QSO's for 702 points with contacts all the way from Santa Barbara to San Diego.

6 Meter AM Phone: 66 QSO's for 594 points. We snagged some DX too. Colorado, Montana and Texas.

10 Meter SSB: 89 QSO's for 534 points. We only worked 9 states, but picked up a couple of VE's, KP4BFF in Puerto Rico and YV7AV in Venezuela.

15 Meter SSB: This was the Hot one. 558 QSO's for 3348 points. Worked 43 states, plus Canal Zone, Berlin Germany, England and Newfoundland and 6 Canadian provinces.

15 Meter CW: 276 QSO's for 2484 points. All on the 40 watt navigator. 35 states, 5 Canadians, Canal Zone and England (Contacted WIAW, ARRL Headquarters Station).

20 Meter SSB: 354 contacts for 2124 points. 43 states, 6 Canadian provinces and Canal Zone.

Field Day Report con'd

40 Meter SSB: 213 contacts for 1278 points. 27 states and 3 Canadian.

40 Meter CW: 144 QSO's for 1182 points. 37 states, including Hawaii and 4 Canadians.

80 Meter SSB: 180 contacts for 1080 points. 12 states, including Alaska and 2 Canadian provinces.

80 Meter CW: 37 Contacts for 270 points. 7 states, 1 Canadian and 1 Mexican.

All 50 states were contacted. Although we didn't make a WAS on any one band, we did come close.

In addition to the points earned for QSO's, we picked up 1200 points bonus for full emergency power operation, 200 points for message origination and 200 points for newspaper publicity.

Reviewing the results this year - 17,596 points and comparing last year - 11,783 points, looks like we should place pretty high in the six transmitter class. Watch QST for the national results.

LOS ANGELES AREA COUNCIL OF RADIO CLUBS REPORT

By Al Lee (W6KQI)

License Plate Bill AB60

QST QST.....All clauses pertaining to Amateur Radio have been removed from Assembly Bill AB60! Therefore, hams will continue to pay only \$3.00 for their call-letter license plates.

The AB60 Story

Assemblyman Wakefield from Huntington Park was approached by the Trail Blazers CB organization to allow CBers to purchase call-letter license plates. The bill was introduced in January 1969 and was soon learned that the cost for implementing equipment to produce the additional digit on the license plate would be around \$40,000. To cover these costs, the CBers and hams were to pay \$20.00 the year of new plates and \$10.00 every year between. Last week, the Assemblyman's office was deluged with letters and telgrams protesting the inclusion of hams in this bill. Assemblyman Wakefield was quoted as asking, "Aren't CBers and hams the same thing?"

AB60 has passed the State Assembly and Transportation Committee, where the clauses were removed. It next goes to the Way and Means Committee and then on to the State Senate.

It appears that hams have again scored a victory through combined efforts and alertness, but the question has been asked how did the bill get so far along before the details of our involvement were brought to our attention? Apparently, there just wasn't anyone with our interests in mind viewing this bill until after it passed the Assembly. To prevent this from occurring again, the Director of the Pacific Division has appointed someone in Sacramento to look specifically for bills that pertain to Amateur Radio.

