

Amateur Radio Club WB6WPO

cross talk

A MONTHLY NEWS BULLETIN OF TRW AMATEUR RADIO CLUB
 Box. S-1435, Redondo Beach, Calif.
 Sponsored by Systems Employee Association

December 1971, VOL. IV, NO. 12

JOIN THE TRW/ARC INFORMAL NET
 SATURDAYS AT 1000 PST, 7280 KHz

President	WA6JHD	-Ed Thornley	R6/2188	52621
Vice President	K6PSE	-Paul Weisz	R5/2131	52026
Secretary	WB6WDS	-Doug Heydon	M3/2087	50454
Treasurer	WB6GBC	-Frank Halligan	R4/1082	62466
Activity Manager	K6AWO	-Bill Dews	M2/1141	64571
Trustee	W6MYC	-Carl Rothrock	S/389	50345
Cross Talk Editor	W6KQI	-Al Lee	R5/1171	62222
SEA Council Representative	WB6GBC	-Frank Halligan	R4/1082	62466
Qsl Card Manager	W6YCZ	-Mac McGrew	S/365	53380
Emergency Coordinator	W6KQI	-Al Lee	R5/1171	62222
Field Day Chairman	W6NHX	-Doug Freeman	M4/2243	53126
Publicity Chairman	K6PSE	-Paul Weisz	R5/2131	52026
Membership Chairman	WA6GVO	-Jerry Dean	R3/1072	62571

DECEMBER MEETING

Presentation of the 1972 club officers
 and a
 Film on the Skylab Project.
 (proposed Orbital Laboratory)

R5/1055 29 December 1971 NOON

THE PREZ SEZ

by: Ed Thornley, WA6JHD

As 1971 draws to a close, we look back on a busy year for the club. The high point of our year was of course, Field Day with the club taking first place in its class. Affiliation with the ARRL was another significant milestone in the club's history and that took place this year. A fine series of meeting programs kept interest up and two excellent social affairs rounded out a full year.

My term of office comes to a close this month and I want to express my appreciation to our membership and the executive committee for the fine support given me all this year. It has made my job easier and more fun with that kind of help.

The results of our election of officers for 1972 are reported elsewhere in this issue. Paul Weisz, K6PSE was elected president along with a capable group of fellow officers. I am sure under their leadership, the club will continue to progress and offer a broad range of activities of interest to all.

Thanks again for the privilege of serving as your president these past two years. It has been my pleasure and your confidence and support has been appreciated.

73's

Ed

COMMENTARY

by: F.X. Halligan, WB6GBC

With the coming of the holidays and the close of the club business year, I want to take this opportunity to wish all my fellow club members a "Merry Christmas and a Happy New Year". I also want to express my appreciation for having had the opportunity (and experience!) to work with a great bunch of "hams" on the club executive committee; and, to extend on behalf of all club members, a "thanks for a job well done" to our departing president, Ed Thornley, WA6JHD. Ed deserves all the credit for providing the strong direction and guidance required to meet the club goals.

I think that as we look back upon 1971, that it has been a most successful year for our club. Some of the highlights include those listed below.

WB6WPO Operation

- 2 m, 40 m, 80 meter antennas made operational.
- Swan transceiver enhanced with an external VFO, filters, sidetone monitor and factory checkout.
- Number of station contacts and member operators using the station increased dramatically.
- TRW Net operations on a regular schedule initiated in May. Now a popular Saturday morning activity.

Evening Meetings

- ARRL affiliation Dinner (May)
- An evening with Ray Meyers, W6MLZ. (Nov.)

Field Day -----WE WON!

- Class 6A, with assistance of a novice station.
- 2268 contacts in 24 hours with 12 station capability.
- Supported ably by the Northrup Radio Club and invited guests.

Monthly Programs

- Some "live" and some "canned".

OSCAR Beacon

- A recent design and fabrication project undertaken by the club.

SECRETARY'S REPORT

By: Doug Heydon, WB6WDS

The monthly meeting of the TRW Systems Amateur Radio Club Executive Board was called to order at 1210 on Friday, 10 December 1971 in S/1353 by President Ed Thornley, WA6JHD. Attendees were Thornley, McGrew, Dews, Heydon, Lee, Rothrock, Weisz and Halligan.

OLD BUSINESS:

1. The Secretary announced the election results. The slate presented by the nominating committee was elected, as follows:
 - President - Paul Weisz, K6PSE
 - Vice-President - Bob Goad, WB6KVE
 - Treasurer - Frank Halligan, WB6GBC
 - Secretary - Jerry Dean, WA6GVO
 - Activity Manager - Mac McGrew, W6YCY
2. It was confirmed that the books for the "ARC Shelf" in the TRW Library had been received.

NEW BUSINESS:

1. Carl Rothrock offered his large library of back magazines to the Club for reference purposes. Action held pending availability of space.
- ACTION
WEISZ/MC GREW 2. A discussion of Club station operating rules disclosed a need for clarification and display.
3. President Ed discussed status of Club participation in AMSAT-OSCAR B satellite project. TRW ARC will provide the 10 meter tracking beacon operating on 29.450 MHz.
- ACTION
DEWS/MC GREW 4. Bill Dews suggested a shack surplus sale. The Activity Manager will prepare a recommendation for Executive Committee action.

Meeting adjourned at 1255.

Respectfully submitted,



Doug Heydon, WB6WDS
Secretary

Editors Note: The following is in response to a request to our new president to help clarify a point in question.

Ground Rules for Club Station Operation

Recently, some tricky questions have come up in reference to operation of our club station, WB6WPO, by members. The station is licensed to Johnny Rothrock, W6NYC, as trustee, and he is legally responsible for its operations in conformity with the FCC regulations. The station was of course provided for the use and enjoyment of all club members, so there is no wish to constrain operating procedures any more than necessary.

The persistent questions that come up are all related to operating privileges (general, advanced, extra) and sub-band use. WB6WPO is an advanced class station, and obviously a member with an advanced ticket can operate with those privileges with no problems.

The most recent issue (1971) of the ARRL license manual contains conflicting information on the privileges of a general or extra class operator using an advanced class station.

Page 64 states:

"You may visit the station of another amateur and operate it - under his call if he is present; under your own call as a 'portable' if he isn't. ... If you're operating under the friend's call you use his log; the privileges available to you depend on both yours and his class of license. If you're an extra and he's a general, when you operate under his call, you must stick to general class privileges. ..."

This would seem to open the door to operation of WB6WPO as an extra class station by an 'extra' operator using his own call and a portable designator, with appropriate entries in both logs. The amateur regulations printed in the same manual, however do not reflect the latitude of the above quote:

"97.79. ... An amateur radio station may be operated only by a person holding a valid amateur operator license. Such station may be operated by the licensee only in the manner and to the extent provided in his amateur operator license. Persons other than the station licensee, when operating such station, may operate it only to the extent and in the manner authorized to the licensee of the station, and not exceeding the operating authority of such person's own amateur operator license. ..."

"97.121 No licensed radio operator shall transmit ... any call letter or signal which has not been assigned by proper authority to the radio station he is operating."

Can Ben DiPiazza or Nelson Hayes (our only extra class full members so far) operate the club station as WB6SVV/6 or W6VBB/6 in the extra sub-bands? Can general class members operate WB6WPO in the advanced sub-bands? Tune in next month for the exciting finale, after we have secured our answer from J. Lee Smith at the Los Angeles FCC office.

TREASURER'S REPORT

by: F.X. Halligan, WB6GBC

Balance on hand October 31, 1971.....\$96.13

Receipts:

Dues	\$14.00
Dinner Tickets	110.00
SEA Allotment (3rd qtr.)	<u>44.20</u>

+168.20
\$264.33

Expenses:

Printer (QSL's)	11.00
Dinner Expenses	95.50
ARRL Manuals	12.00
Callbook Subscription	11.70
Repro. Expenses (to SEA)	1.60
Misc. Expenses/trophy	5.78
Postage (foreign QSL)	1.00
Postage (Crosstalk)	<u>9.44</u>

-148.02

Balance on hand November 30, 1971..... \$116.31

Added Attraction

I have just been informed that at the next meeting (Wednesday, 20 Dec.) two (2) callbooks, a summer '71 domestic and a '69 foreign, will be given away to holders of the lucky tickets. Be there!!!!

Final Comments

As the editor of this blurb for the past few months, it has been my pleasure to put this thing together and get all the "inside information" in advance. Hi! The task was greatly simplified by all of the contributing editors so all I had to do was organize and distribute the corss-talk.

Thanks for all of the cooperation.

CU next year,

Al Lee
W6KQI