

# Amateur Radio Club WB6WPO

# cross talk

A MONTHLY NEWS BULLETIN OF TRW AMATEUR RADIO CLUB

Sponsored by Systems Employee Association

January 1973  
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TRW/ARC Net Saturdays  
7.280 MHz, 1000 PST



## CLUB MANAGEMENT AND STAFF

OFFICE	NAME	CALL	LOCATION	PHONE
PRESIDENT	PAUL WFISZ	K6YQ	R2 1150	62417
VICE-PRESIDENT	TED CARTER	WA6PAS	F1 4037	62006
SECRETARY	FRANK HALLIGAN	WB6GBC	F1 3005	61266
TREASURER	JERRY DEAN	WA6GVD	R3 1072	61612
ACTIVITY MANAGER	JACK CLARKE	WB6TCR	M5 1150	64208
TRUSTEE	CARL ROTHROCK	W6MYC	S 389	50345
CROSS-TALK EDITOR	ED THORNLEY	WA6JHD	R6 2188	51507
FIELD DAY CHAIRMAN	DOUG HEYDON	WB6WDS	65 1346	52061
QSL MGR/SEA REP	JACK KOHO	WN6QKM	S 1471	53285
RACES MANAGER	DOUG FREEMAN	W6NHX	M4 2243	53126
TRAINING MANAGER	AL LEE	W6KQJ	R5 1171	61673

### January Meeting

#### LASER APPLICATIONS

Dr. Robert Brooks, K6BGN  
TRW Systems

31 January 1973

R2-1055                      1200 - 1300

### THE PREZ SEZ

By Paul Weisz, K6YQ

Last month this space was devoted to self-congratulations on club growth and on the improvement of our position in 1972. Now it's time to consider the areas where we are weak, so that we can map out our work for 1973.

An incomplete list of these areas includes:

- Club station development/utilization. The log at WB6WPO indicates that only a very small minority of our members are using the facilities that

are available to all licensed club members, from Novices up. Jack Clarke, our new activity manager, is undertaking an investigation of the problem so that he can come up with a reasonable station development plan.

- VHF/UHF activities - There is a large gap in our club activities with respect to this important area of amateur radio activity. Some of our members are active on the higher bands, and we will be asking their advice on how to stimulate club participation.

- Amateur Satellite Communications - While we are participating, in a quiescent sort of way, in the AMSAT-OSCAR hardware development program, the club has no capability, present or planned for using the satellite for communications. (If there are any members with this capability, I haven't heard about it) Considering the background of this club and its members, we should be able to do something about the problem.

These are only the first things that come to mind in planning for the club in 1973. There are, of course, other areas that may be equally deserving of our attention. Please let us know from you on these or any other subjects; the club exists only to serve its members -

73 Paul

#### HELP WANTED

- SEA Representative - An appointed position on the club staff; the successful applicant will represent the TRW/ARC at the monthly SEA (Systems Employees Association) meetings to ensure that we get our cut of the loot and stay abreast of company policy with respect to the club. Call Paul Weisz, 62414.

- Cross-Talk Circulation Manager - The successful applicant will assist the Cross-Talk editor in getting the monthly club paper out to all regular and associate members and to our many outside readers. This is an opportunity to contribute to an enterprise of great journalistic distinction. Call Ed Thornley, 51507.

#### FOR YOUR INFORMATION

The Pacific DX Net meets Tuesday and Friday at 0600 GMT (Which translates as Monday and Thursday at 2200 PST) on 14.265 MHz or so. Net control currently is VK3PA, and there are all manner of DX stations (ZK1, ZK2, VK9, KX6, KC6, etc) that can be worked by checking in with Perry and requesting contact. The 20 meter band has been pretty fair in the evening lately - give it a go!

#### ACKNOWLEDGEMENT

By Paul Weisz, K6YQ

On behalf of the club, I would like to thank John Larson, W6IMQ, for his donation of 6 and 2 meter gear to the club station. Expansion of WB6WPO capability into the VHF/UHF region is one of our goals for 1973 and every bit of support helps. TNX AGN John. Paul

CLEVELAND QSO SKED

Just a reminder for those who can get on to work our TRW/Cleveland Colleagues. On the first Saturday of each month (3 February this time) contact with WA8WSO, John, is scheduled for 1200 PST on 14.325 MHz; if 20 meters doesn't work out, try again at 1210 on 21.425 MHz. Call "CQ TRW Cleveland" and see what happens.

FOR SALE

Shack full of ham gear - big variety of Heath and home brew gear - contact Ethel Clark, 532 - 4470 for list.

## TREASURER'S REPORT

By Frank Halligan,  
WB6GBC

Balance on hand 30 November 1972..... \$ 299.03

Receipts

Dues (new)	\$ 4.00
Dues (Renew)	2.00
SEA Allotment	95.00
QSL Orders	24.95
Novice Class	5.50
CLC Dividend	2.78

Total receipts \$134.23

Expenses

QSL Print*	\$ 29.75
Guest Lunch	1.00
Swan Repair Parts	4.28
Postage- Crosstalk	8.00
Postage-WB6WPO	2.00
1973 Callbooks	15.02
Callbook Updates	<u>10.50</u>

Total \$ 70.55

Balance on hand 31 December 1972..... \$ 362.71

\* Includes new WB6WPO QSL's and dinner prizes.

SECRETARY'S REPORT.....By Frank Halligan, WB6GBC

The regular monthly meeting of the TRW Systems Amateur Radio Club executive Committee was called to order at 1211 on Tuesday, January 16, 1973 by President Paul Weisz. Others in attendance were: F. Halligan, J. Dean C. Rothrock, E. Thornley, D. Freeman, D. Heydon. W. Dews, S. Kennedy, J. Wineman and A. Lee.

## Old Business Discussed

1. Novice Station VFO The Committee was advised that the Heath VFO donated by L. Wilcox is now operationed at WB6WPO. In addition, a straight key donated by J. McWilliams, is now in use at the club novice position.
2. Code Table Al Lee reported that a trip is still pending to LERC to

determine if their code table would be suitable for TRW/ARC code classes.

3. New Call C. Rothrock reported he has submitted application to the FCC to obtain a new 1 x 3 call to be used by the Club Station. Costs are to be born by the club if this mission proves successful.
4. Life Membership The action item on T. Carter is still pending with regard to making available life membership for TRW/ARC members.
5. AMSAT/OSCAR beacon C. Rothrock reported that TRW/ARC participation for the next flight is in doubt -(UP in the air?) due to the lack of any direction with regard to technical requirements and equipment delivery schedule.
6. Project 73 D. Heydon reported that interest in the club transceiver project has been lacking and that there have been no new developments in the project.
7. Races ID Pictures Paul Weisz has contracted TRW Security and a decision is pending on obtaining photographs for RACES applications.

New Business Discussed

1. QSL Card Prices Frank Halligan brought up for discussion the present pricing policy for the new club QSL cards. A heated discussion ensued with regard to the costs, profit margins, postage etc. For lack of a motion, the subject was dropped.
2. Club 5 Member Certificates C. Rothrock made a motion (seconded by J. Dean and carried by the committee) that the Secretary notify the applicable "certific ate hunter organizations" that TRW/ARC will issue an FB Certificate to any amateur who works five TRW/ARC member stations. In addition, J. Koho was asked to investigate other media that could be used to publicize the TRW/ARC certificate.
3. Club Constitution /QSL Order Forms E. Thornley suggested that in the future the Membership Chairman should issue a copy of the Club Constitution and QSL order form to all new members.
4. Novice/General Class Al Lee announced that new code and theory classes are scheduled to begin in January and that additional instructors are urgently needed.
5. Donation W. Dews donated a '70 Callbook. It will be sent to LERC for distribution. The Lockheed Club distributtes old Callbooks to worthy DX operators.

The meeting was adjourned at 1305.

Respectfully submitted,  
Frank Halligan, WB6GBC  
Secretary

ACTIVITY REPORT

By Jack Clarke, WB6TCR

The following questionnaire is directed to all club members. A few moments of your time are requested in answering these questions to help us better evaluate the purpose and potentials of WB6WPO.

It is the hope of your Activity Manager that with some "positive feedback from our club members we can spark some activity within - if by happenchance you haven't visited our club station, this might be your

chance to do so.

Please "rate" the questions from 0 to 5 as follows:

- 0. No opinion
- 1. Unsatisfactory/Against
- 2. Could be better/Partially opposed
- 3. Satisfactory/Somewhat
- 4. Good/Considerable
- 5. Excellant/Paramount

- 1. How do you rate the club station capabilities? \_\_\_\_\_
- 2. How do you rate our accommodations? \_\_\_\_\_
- 3. How do you rate the present conditions? \_\_\_\_\_
- 4. How do you rate our communications facilities?  
(radios - HF,VHF,Antennas, etc) \_\_\_\_\_
- 5. How much importance do you give to basic comforts of the  
station when you operate there? \_\_\_\_\_
- 6. What would your reaction be towards a visit to one of  
another club's station to get some new ideas? \_\_\_\_\_
- 7. What would be your reaction if you were asked to contri-  
bute a few hours each month operating the club station?  
(contests, ragchewing, xmtr hunts, etc) \_\_\_\_\_
- 8. How do you feel about WB6WPO pursuing other ARRL weekend  
contests in addition to Field Day? \_\_\_\_\_
- 9. How do you feel about lunch time QSO parties? \_\_\_\_\_
- 10. How much importance do you give to the station acquiring  
VHF FM repeater capabilities? \_\_\_\_\_

Additional comments \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Name and call \_\_\_\_\_  
 (optional)

Thank you for your cooperation. Please return this form  
 to me at your earliest convenience. 73

Jack Clarke, WB6TCR  
 Activity Manager  
 M5 - 1150