

Amateur Radio Club WB6WPO

cross talk

A MONTHLY NEWS BULLETIN OF TRW AMATEUR RADIO CLUB

Sponsored by Systems Employee Association
 JANUARY 1972
 VOL. V No. 1

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Membership Chairman	Ted Carter, WN6PAS	E1/4037	62006
Publicity Manager	Doug Heydon, WB6WDS	M3/2087	50454

January Meeting
 Selected Color Films
 26 Jan 1972 R2-1055
 1200 - 1300

THE PREZ SEZ

By Paul Weisz, K6PSE

At the outset of 1972, we can look back to a year that was eventful and successful as far as the club was concerned. Ed Thornley and the fine 1971 Executive Committee racked up a score that will be hard to beat. This year there are some new faces among the club leadership, and some new ideas will be tried. The overall objectives will be, as they have been in the past, to find more ways to make the club useful and interesting to its members. This is your club, and new ideas for improving it are always welcome.

In the immediate future, there are three main areas that will be receiving attention:

- * Club Meetings - There will be some experimenting with monthly meeting format and content, in order to provide more opportunities for "Ham Talk" between members.

- * Training - As noted elsewhere in this issue, Al Lee has undertaken the job of training manager, and there will be a heavy commitment of club resources to a new training program. You will be contacted to determine your interest in participating as student or instructor - or both.

* Club Station - Mac McGrew, our Actity Manager, will be generating a development plan for WB6WPO, with inputs from any or all members with views on this subject.

Suggestions and comments are solicited from all members on these or other topics.

73's Paul

NEWS AND NOTES

FLASH: TRAINING COMMITTEE OFF AND RUNNING

Al Lee, W6KQI, has accepted the post of Training Manager. He will plan and direct the activities of the training committee, whose members will perform the necessary tasks to provide training programs for club members who wish to obtain or up-grade amateur licenses.

The training manager is authorized to:

1. Define cirricula(or curriculum if preffered) for various license classes, and plan and schedule courses.
2. Recruit training committee members as needed to instruct or assist. (Many individuals have offered to participate.)
3. Obtain training materials from the many known sources.
4. Call upon all availabel club resources in the way of funds and manpower.

The training program job is so large and so important that no one individual can do it all - Al will need help from all of us.

NEW TICKET

Ted Carter has just received his brand-new ticket WN6PAS, and will soon be heard on the novice bands. Congrats Ted, we'll be looking forward to reporting your advancement to General Class one day soon.

AMSAT PROGRESS

After several faltering starts, it looks like we are finally off the the ground and moving on our AMSAT 10 Meter Beacon Transmitter project. Johnnie Rothrock, W6MYC has volunteered to do the circuit design for a solid-state 250 milliwatt AM/CW rig that will provide tracking and telemetry signals for the AMSAT-OSCAR-B satelite. This beacon will be operating while the main transponder is shut-down during battery charge periods and is an important function for the spacecraft.

CLUB CERTIFICATE

Just a reminder that the club still issues a certificate to any amateur, club member or not, who works any five member stations, including the club station, WB6WPO. Our Saturday morning network on 7.280 MHz, 1000 PST, gives everyone a chance to snag five members in one easy session. During recent weeks, two certificates were issued to non-members who sat in on the net - Roger, WA7GDZ of Yuma Arizona and Les, K6JCR of Lawndale. To get your wallpaper, submit list of five stations contacted, date, time, frequncy and mode to Prez Paul and he will issue it.

OPERATING RULES FOR TRW/ARC CLUB STATION WB6WPO

By: Paul Weisz

After reviewing the conflicting data on club station operating privileges reported in last month's Cross-Talk, contact was made with J. Lee Smith at the FCC Field Engineering office in Los Angeles. Mr. Smith, who is an amateur and is conversant with current regulations and their interpretations, gave the following answers:

- Q. Can a member with a General Class operator license use WB6WPO (an advanced class station) in the sub-bands reserved for Advanced Class Operators?
- A. No. A general Class Operator has General Class operating privileges, no matter what station he operates. Johnnie Rothrock, our club station trustee has an advanced class license, but his privileges are not transferable to a General Class operator of the club station.
- Q. Can a member with Extra-Class privileges operate WB6WPO in the sub-bands reserved for Extra-Class operators?
- A. No. A station licensed to an operator with Advanced-Class operator privileges can not be operated in the Extra-Class sub-band, regardless of who is operating it.
- Q. Can an Extra-Class operator use his own call while operating the club station in the Extra-Class sub-bands?
- A. No. The club station in building 65 is licensed as WB6WPO and can not be legitimately operated under any other call. Under special circumstances, for specific reasons and restricted time periods, exceptions may be made by the FCC in Washington, but such requests must be handled individually, must be justified by the applicant and must be covered by pounds of paper. As far as the FCC in Los Angeles is concerned, operation of WB6WPO under any other call is not legal, and it is the enforcement agency in this area.

That's the story on our club station operation. Guidelines incorporating this information will be posted prominently in the club shack. (Editor's note: It seems to me that these interpretations apply to our own home stations too. You should permit another amateur to operate your station under your call only, and in the sub-bands covered by your class of ticket, but in no case with greater privileges than his own class permits. Confused? Next time, take up another hobby!)

CROSS-TALK CONTRIBUTIONS

Your new CROSS-TALK editor starts his job wondering how best to make this publication a readable and worthy effort that will be useful to the club and its members. One way that would help and add interest is inclusion of news items and articles by the membership. If you have had an interesting QSO, rare DX, or recently built or acquired a new piece of gear, why not share the news with your fellow member. Our CROSS-TALK is circulated to many other clubs, and a copy goes to ARRL headquarters. So you could achieve nation-wide fame with a simple item in our little publication, in addition to giving your editor a big hand. So, drop me a line or a page and I'll see that it gets published.

TNX
Ed

TREASURER'S REPORT

By Frank Halligan, WB6GBC

Balance on hand November 30, 1971 \$ 116.31

Receipts

Dues	12.00		
Door prize			
tickets	5.75		
C.U. Dividend	.15		
		Total	17.90

EXPENSES

None

Balance on hand December 31, 1971 \$ 134.21

ARRL BULLETINS

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For the first time in almost five years a third party agreement has been signed. Trinidad and Tobago, 9Y4, and the United States have agreed to permit the handling of messages or other communications on behalf of third parties, effective 18 December. Messages must not be important enough to be sent by commercial channels and neither operator may have any pecuniary interest in the traffic. This updates the list appearing on page 90 of November QST.

SECRETARY'S REPORT

By: Jerry Dean, WA6GVO

The monthly meeting of the TRW Systems Amateur Radio Club Executive Board was called to order at 1210 on Tuesday, 11 January in S/1353 by President Paul Weisz, K6PSE. Attendees were Thornley, Lee, Weisz, Goad, Dean, Halligan, Carter, Koho, and Heydon.

Old Business

1. It was stated that the ARC shelf in the TRW Library was missing the VHF Manual.
2. President Paul indicated that our current shack appears secure for the next two years.
3. Halligan moved, Thornley seconded, that the club decline but thank Carl Rothrock on his offer of magazines to the club. Motion carried.
4. President Paul indicated that the club station operating rules have been "clarified" and will be in the next issue of Crosstalk.
5. Thornley reported that the modules planned for use with the AMSAT-OSCAR B Project cannot be used. Other areas are being explored.

New Business

1. Paul requests that all members help to escort our TRW Semiconductor members into the building 65 facility.
2. Thornley moved, Halligan seconded, that the club station in building 65 be operated only under the licensed call WB6WPO. Motion carried.
3. Halligan moved, Carter seconded, that a firm plan be drawn up concerning the club station, based on present and future capability, and presented to the club by March 1, 1972. Motion carried.
4. The meeting terminated with a general discussion of our training needs.

Meeting adjourned at 1315.

Respectfully submitted,



Jerry Dean, WA6GVO
Secretary