

cross talk

A MONTHLY NEWS BULLETIN OF TRW AMATEUR RADIO CLUB

Sponsored by Systems Employee Association FEBRUARY 1972 VOL. V No. 2

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Carl Rothrock, W6MYC	s/389	50345
Ed Thornley, WA6JHD	R6/2188	52621
Al Lee, W6KQI	R5/1171	62222
Jack Koho	S/1471	53285
Ted Carter, WN6PAS	E1/4037	62006
Al Lee, W6KQI	R5/1171	62222
Doug Freeman, W6NHX	M4/2243	53126
Ted Carter, WN6PAS	E1/4037	62006
Doug Heydon, WB6WDS	M3/2087	50454

FEBRUARY MEETING

Ray Hodges of Swan Electronics Featuring the Swan Display Van 23 February 1200 - 1300

R2 -1055

THE PREZ SEZ

By Paul Weisz, K6PSE

There is a good deal of intensive preparatory activity going on these days in the way of planning for future club activities.

*Doug Freeman, W6NHX has begun to organize this year's TRW/ARC Field Day effort. Field Day is an annual club event that provides a unique opportunity for both teamwork and individual effort. After last year's stunning victory in Class 6A, we are all looking forward to defending our title. ARRL has scheduled this year's event for the weekend of 24-25 June, so reserve that time on your calander now.

*Al Lee, W6KQI is firming up the training program, and expects to begin classes late this month or early March. He has assembled instructors and training materials to do the job, and is now working out a schedule.

*Mac McGrew, W6YCZ is working up short term and long term plans for the club station WB6WPO. We hope in the near future to augument the station with novice equipment and RTTY capability.

*Ted Carter, WN6PAS has been energetically investigating the possibility of getting discount agreements with some of the local ham

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gear distributors for club members. He has had some success, and you will be hearing more about this at the next meeting.

Another reminder - suggestions, comments, and even criticism are welcome from all members; if we are not doing something you would like, or if we are doing something you don't like, we would like to hear about it from you.

73. Paul

NEWS AND NOTES

WB6WPO Log Check

A check of the log book at the club station shows pretty good activity from January 1 to February 12. A total of 21 QSO's were logged by three of our members. DX and other special QSO's during this period were:

Station	QTH	BAND/MODE
UKØFAI	Sakhalin Island	20 cw
OA 6NBB	Arequipa, Peru	15 cw
VP2AAA	Antigua, B.W.I.	10 cw(!)
W1AW	ARRL Hq, Conn.	20 cw

Take advantage of the club facilities in Building 65. If you don't know your way around, check with one of your club officers for help. It is your station, so use it as often as you wish.

AMSAT

A report was recently received from Jan King, Amsat A-O-B Project Manager at Goddard Space Flight Center. As you know, TRW/ARC is developing a 10-meter beacon transmitter for this program. Carl Rothrock, W6MYC is doing the design work on this item for the club. Jan King reports that due to a variety of problems, the launch schedule for the A-O-B spacecraft has slipped. Part of the problem is due to a reduction in payload capacity of the launch vehicle. As aresult, A-O-B is rescheduled for July of 1973. An interim spacecraft, A-O-C, is being assembled, using existing subsystems and with reduced capability for the July 1972 launch. The TRW/ARC beacon is therefore under much less schedule pressure and will allow us to a better job.

TRAINING PROGRAM

Al Lee, W6KQI announces that the Novice Training Class will start on Wednesday, 23 February 1972. Location is Building S, Room 1353 and will run from 5:30 to 6:30 PM. This first session will cover Morse Code. The second session will start on Monday, 28 February at the same location and time period and will be devoted to Novice Class Theory. The class will continue to meet every Wednesday and Monday thereafter, with Code on Wednesdays and Mondays devoted to Theory for ten weeks. This course is open to anyone wishing to train for the Novice Amateur License test. You need not be a member of the TRW/ARC to be eligible for training. Cost of the course is \$6.00. This fee includes the following: (1) Textbook and training material (2) One full year's membership in the TRW/ARC (3) 50 free personalized club QSL cards or a \$1.50 discount on first QSL card order and (4) use of the Club Novice station equipment in the Club Shack(soon to be installed). The last two items of course come only after obtaining your novice ticket. The classes will be conducted by Bill Dews, K6AWO (theory) and Doug Heydon, WB6WDS (code).

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TRAINING PROGRAM (cont)

A General Class Course is planned to follow, starting in about 12 weeks. If you have any friends or relatives who would like to participate in the Novice Class, bring or send them to the first session on Wednesday. You will have to escort any who are not TRW employees. For further information, cal Al at 62222.

LETTERS TO THE EDITOR

As a result of our comment in the January CROSS-TALK concerning whose call is used when a visitor operates your station. Associate Member Ernie Brelsford, K6TV wrote us a letter. Ernie pointed out that the ARRL License Manual states that a visitor operates a station with the station call when the owner is present, and with his own call when the owner is not present.

Ernie wonders if special rules apply to club stations only.

Well, Ernie, we thought we clarified it all, but maybe we didn't! Looks like another call to Mr. Smith at the local FCC office is in order to clear up the question of home station operation by visitors. In any case, the TRW/ARC club station, WB6WPO will only be operated under the club call, in accordance with the directive established by the Executive Committee during it's January meeting and further clarified by Mr. Smith.

Thanks for your comments, Ernie. Good to hear from you and we hope to see you at a meeting soon.

TREASURER'S REPORT

By Hall Frankigan, WB6GBC

Balance on hand December 31, 1971

\$ 134.21

Receipts

16.00

QSL Orders 30.00

Total receipts 46.00

Expenses

none

Balance on hand January 31, 1972

\$ 180.21

SECRETARY'S REPORT

By: Jerry Dean, WA6GVO

The monthly meeting of the TRW Systems Amateur Radio Club Executive Board was called to order at 12:05 on Tuesday, February 8, 1972 in S/1353 by President Paul Weisz, K6PSE. Attendees were Paul Weisz, Jack Koho, Bob Goad, Mac McGrew, Al Lee, Carl Rothrock, Frank Halligan, Ed Thornley, Ted Carter, and Jerry Dean.

OLD BUSINESS:

ACTION MC GREW

- i. Mac McGrew was asked, as activity manager, to formulate a plan concerning our shack as per last months minutes.
- AMSAT OSCAR B has slipped a year. Ed will elaborate on this subject in the CROSSTALK.
- 3. Al Lee reported that significant progress has been made in the training program and that classes are targeted for March 1. Al is considering a "package deal" to include books, classes, etc. Bill Dews' name was mentioned as an excellent candidate for helping with the CW class.
- 4. Koho motioned, Halligan seconded, to grant Al Lee \$35.00 to be used for training purposes. Motioned carried.

NEW BUSINESS:

ACTION WEISZ

1. Frank Halligan suggested that station activity be published in the CROSSTALK. President Paul accepted this task, being one of the more frequent visitors to WB6WPO.

ACTION GOAD

- Paul requested that Bob Goad enter into the SENTINEL our activity in the OSCAR project.
- 3. It was reported that George Kulahian (now with Hughes Aircraft) requested TRW/ARC for a guest speaker on Feb. 16 to discuss forming a radio club at Hughes similiar to TRW.
- 4. Mel Murphy of TRW (non-ARC member) wants a work party to help disassemble his antenna before he moves in exchange for a model 15 TTY and converter.
- 5. Dean motioned, McGrew seconded, that such a work party be formulated. Motion carried.
- 6. Ted Carter reported that various retailers will offer club discounts on ham supplies. Bill Ogg of L. A. Electronics offers such a discount and special club rates.

ACTION CAPTED

7. Ted volunteered to provide Ed with all information concerning discounts for inclusion in CROSSTALK.

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8. Ed volunteered to include Bill Ogg's name to our mailing list.

ACTION DEAN

9. Thornley motioned, Lee seconded, that the secretary will provide any necessary club correspondence to dealers concerning discounts. Motioned carried.

The meeting was "suspended" at 1310 with Bob Goad elected to select a local pub for continuance of meeting.

Respectfully submitted, Jerry Dean, Wa6GVO Secretary

Don't forget the TRW/ARC Saturday Morning Rag-Chew Session - 7.282 MHz starting at 10:00 PST and running til......

SPECIAL NOTICE

A ten percent discount on purchases of \$10.00 or more will be extended to members of the TRW/ARC by L.A. Electronix Sales, 23044 S. Crenshaw Blvd., Torrance. Members shall present their current TRW/ARC membership card at L.A. Electronix where they will be issued a special discount identification card.

A ten percent discount on new amateur equipment (receivers, transmitters, transceivers and certain antenna equipment) will be extended to our club members by Electronic City, 4001 W. Burbank Blvd., Burbank. Special discount cards will be issued to TRW/ARC members.

The club appreciates the courtesy extended to our membership and the support of our club activities by both of these firms. And our thanks to Ted Carter, WN6PAS for making the necessary arrangements.