



# cross talk



WAC  
WAS  
DXCC  
FD'71  
FD'73

NEWS BULLETIN OF TRW AMATEUR RADIO CLUB



Sponsored by Systems Employee Association

March, 1981

NEXT MEETING:	WED., NOON, MAR. 25, 1981
LOCATION:	R4-1041
SPEAKER:	Bob Lace, W6UDI, Repeaters

## FROM THE PRESIDENT

Like I said last month, "Tune in next month, hopefully we will have more positive statements to make." We now have a lot of positive statements to make (the good news) and some bad news.

As announced at the February regular meeting, TRW ARC has been asked by the Garrett Airesearch Club to share their frequencies of 145.32/144.72 because of the limited usage of their repeater. Our repeater committee met with their committee and established several important condition. Two plans were adopted that establish the basis of operation.

Plan A: TRW ARC members are invited to use W6NWP/R by using a P/L frequency of 114.8Hz (2A encoder). The repeater is located near Crenshaw and 190th and is plainly visible from the freeway.

Plan B: States that TRW ARC will install a 2 meter repeater atop E2 building using the same frequency pair and the call W6TRW/R and act as the prime repeater with W6NWP as a backup. Control operators are to be selected from both clubs.

Meanwhile, to further cement relations, a repeater association is being formed and a charter has been written (by Paul, K6YQ) which has been approved by both repeater committees.

Plan B was moving towards implementation when we found out about a price rise so a new price list was requested. The new prices are still within the available funds providing used duplexers and antenna are purchased. So far so good.

At the March executive board meeting, a motion was made to authorize the purchase of the Spectrum Communications SCR 1000 VHF repeater station which must include frequencies when ordered. The motion did not pass on the basis of a possible sharing of another frequency pair in the 146.xx region plus some felt the Airesearch plan would not work. The result is that of the original seven member repeater committee, 3 have resigned for various reasons. Mike Kosty, WA6GFB, has agreed to reform the committee to try to resolve the situation. Stay tuned, etc.

Several of us have enjoyed working with the Garrett ARC people in person and through their repeater using our newly purchased P/L's. Lets hope the efforts were not wasted.

By the way, wasn't that a nice program at the last meeting? Many fine comments have been received regarding John Stenbakken's presentation of what people working together can accomplish. A belated congratulations to John and the URAC club in San Pedro.

For the upcoming meeting, a technical discussion of repeaters and their various options is planned. The speaker will be Bob Lace, W6UDI of TRW Semiconductor. Bob has considerable repeater experience and is willing to answer any or all questions on the subject. Bob works with Power Sales and is very knowledgeable about high power r-f applications.

A1 W6KQI

TO: TRW/ARC MEMBERS  
FROM: Bill Schreck/Vic Musil  
SUBJECT: Purchase of Club Nylon Jackets

As indicated in the February club newsletter, Crosstalk, the club patches have arrived and are available from Charlie Speelman (x50511) for \$2.00 each. The nylon jackets which were displayed at the club meeting on Wednesday, 25 Feb. 1981 are now available and will be group ordered. They are available either lined or unlined, color is royal blue. Anyone wishing to get a jacket should fill out the order blank below and send it to Vic Musil, KA6NDN, at M5-0206. Prices quoted are for a quantity purchases of 50 units, which will be split between TRWARC and URAC clubs. We should get approximately 25 orders from our group to make this practical. In the event that we cannot get 25 prders, the jackets can still be ordered, but the price will increase by \$2.12 per unit. If you have questions, Vic can be reached at ext 51583.

- - - - - ORDER - - - - -

JACKET SIZE \_\_\_\_\_

S,M,L,XL

JACKET STYLE (X)

COTTON LINES \_\_\_\_\_ \$15.90 each

UNLINED \_\_\_\_\_ \$12.72 each

NAME \_\_\_\_\_

TRW ADDRESS \_\_\_\_\_

TRW PHONE EXT \_\_\_\_\_

Attach check for jacket(s) selected (payable to Radio King) and return to Vic Musil, M5-0206

This will be your last Crosstalk if you don't have a 1981 yellow TRW/ARC Membership Card. The cost to become a TRW current member per year is \$5.00 or \$0.0136986 per day. The Crosstalk comes out 12 times a year and if you figure only your dues against Crosstalk you will be paying \$0.416666 per copy. The mailing list for TRW employees is over 140 licensed amateurs. I would like to have all of you receiving Crosstalk so that you can 'read' it. Many of you don't make the monthly meetings but the Crosstalk will let you know what the club is doing. The 2 meter repeater will be up soon for operation and this should help with communications.

The Swap Meet has been a monthly event for the Club and you may work at the coffee booth or just show up to see what you can sell or buy, just remember it's our club and we all need to stand together.

Some reasons for not joining is:

- a) You feel you don't want to be bothered.
- b) You haven't the time to support the club.
- c) Just don't HAM anymore.
- d) See if anyone will notice you did not pay.

As your membership chairman, it's my job to get you back into the flock anyway I can and what I am asking you to do is send me a check or a new reason for not wanting to be part of W6TRW for the low cost of \$5.00

LAACARC REPORT

by Bill Daley - K6BO  
3-13-81

Meeting: March 3, 1981, 7:30 p.m.

Discussion before meeting: The Los Angeles Council of Amateur Radio Clubs is very pleased that Rosemary Willis agreed to be the Secretary/Editor of the Common Ground. Treasurer: Bill Principe, AJ6J, had to resign position because of job conflict. Irv and Rosemary will fill in for Treasurer on a temporary basis.

Roll Call: 27 Clubs were represented. The reading of the minutes was waved.

A meeting of the Directors at the home of Jay Holladay, W6EJJ, ARRL Southwest Division Director, Stan Brokl, N2YQ, George Morris W6ABW, Archie, W6LPJ and Rosemary Willis. They talked about the direction the Council should be taking this next year.

Standing Committees:

Treasurers report, Balance December 31, 1979 \$87.27, collections for 1980 \$151.00, expenses paid \$93.62, and the balance on hand \$144.65 this before \$84.00 came out of the Convention, that had not been added to the account.

What are the dues now? \$5.00 per club--and this is dues paying time again.

Report on QSL Bureau: Archie Willis--W6LPJ, As usual we had a lot of cards coming through January and February. 63,300 and over 5,000 envelopes we got in, we mailed out 6,000, 70 packages by UPS, 948 notices, 14 radiograms. Then we have a little post card we mail out, which is a notice also, 580 of those and 5 by telephone. So as usual the QSL Bureau is kept busy.

Lenore Jensen, W6NAZ, Public Relations:

Best relations is to go out into the community and show the film or do a nice deed with Ham Radio for charitable organizations--that is real publicity. We need the kind of people who will find a way to make their government officials in their own community know what Amateur Radio is; Maybe the Club could keep a scrapbook and take it down sometime to their local Mayor or who ever is in his office, anything you can do to show him what Amateur Radio is in a positive way and then of course the great battle of the local Newspaper in your community sometime you do get a friendly reception and sometimes you don't--you have to keep trying.

Bob and I have been involved with having to read the 1981 Amateur Hand Book for the purpose of recording it for the Blind. We did one about 10 years ago and had no problem at all describing how to read the schematic. Have you looked at the 1981 Handbook? It is getting a little rough. What we need is a very smart Ham who would be good at interpreting the schematics into a cassette and then from the cassette I will transcribe it on the typewriter to a piece of paper. Then wjem we get tp fog/ 2-92 or what ever it is in the Handbook, we will pick it up and the reader will know what we are talking about. If you know anybody who is smart enough to help us out on this, we really need help.

Jay Holladay, W6EJJ, ARRL Southwest Division Director:

I'm pleased to see such good ARRL representation at these Council Meetings. The Vice Director is not present tonight because he has to get ready to go to the ARRL Board Meeting with me, the SCM and the STM and a few others.

One of my Themes this year is Communication between Clubs. One of the things we were talking about at the Board meeting was the Council and what its function should be. And one of the things that should be stressed is that the people that come here to represent Clubs ought to be promoting communication between their Club and the Council. And the other Clubs in the area. You are here representing a Club. You should go home to your Club and make a report and bring information from your Club to this Council. This is part of the two way communication to promote and improve and one of the things that I would like to ask each Club representative, check with your Club and see if you have received the recent mailing from ARRL Headquarters.

Representative Dannemeyer's Bill has been reintroduced to allow the F.C.C. to use volunteer help. Ray Frost, WA6TEY who is behind the bill has spent many years in the field of malicious interference. We need to support the F.C.C. not only by helping them DFing and other observations but also so our evidence does more than just call to get the F.C.C.'s attention. The new number is HR 2203. I can't over emphasize how important it is that we all push this not just among us Hams but your neighbors.

Vice Chairman, George Morriss, W6ABW, Because of the importance of the Plain Language Rule Rewrites we are going to devote our Main Meeting here to the discussion of those Rules and also how to respond to these or any MPR's. So if you can schedule a meeting for your Club, and have your representative come to this meeting, hopefully you will be able to take some information back to your Club which ought to participate in discussion there. We will also try to have forms for over all response and we will have copies of the plain language rules for you that evening. This will be the main meeting of the L.A. Council. The first Tuesday in May.

### SWAPMEET

It finally caught up with us. The rain fell Saturday morning (Feb. 28, 1981) and we missed by one month having gone 3 full years of Saturday Swapmeets without rain. In spite of the rain we had our Swapmeet and a rather sizeable but damp crowd. Some sellers covered their equipment with plastic, while others moved their wares into their Vans, Campers and trunks. The selling and swapping went on until 10 am, under umbrellas and raincoats. Our club booth was set up under a tree with a plastic cover over the donuts, etc. The booth operators were Dave "wet behind the ears" Gilmore (WB6IDJ), Stan "Wet Feet" Johnson (W6EKK) and George "Foul Weather protected" Lee (W6IOW). A special traffic control team of Bill Lee (W6RDH), Bill Rodner (K6AWS), and myself (A6EVS) came in at 6 am to retrain Swapmeet Sellers and buyers to effeciently use the Swapmeet lot space, and to advise all that from now on the lot opens at 7 am.

The Swapmeet operators scheduled for March are Bill Rodner (K6AWO), Bob Hume (WB6AQF), and Steve O'Neal (N6CRR). Come Rain or Shine, see you all at the March 28 Swapmeet.

Bill Schreck  
WA6EVS

### MINUTES OF TRW/ARC EXECUTIVE MEETING

March 11, 1981

Attendees: Bill Ivey, Bill Daley, Bill Schreck, Bill Rodner, Paul Weisz, Al Lee, Dave Gilmore, Ollie Saunders, Connie Gilmore.

- . Dave Gilmore, WB6IDJ, received a letter from Security recommending we install our repeater in the roof area, Room P1228, E2, using the same power as the Security Transmitter, with appropriate filters, sounds like we have location approval!! (almost)
- . The SEA allotment check was received by Al Lee. The sum was \$450.
- . Another subject was presented to the committee by Paul. The LEARC wants TRW/ARC to take over the Lockheed Hamfest. This was discussed, but no further action was taken.
- . Field day volunteers are needed! Field Day will be here sooner than you think. We especially need a Field Day Chairman, won't someone volunteer?

88's

Connie WA6SKM



### EYEBALL QSL CARDS

Eyeball QSL cards (size 2" x 3") with your name, address, call letters and TRWARC Logo are available for purchase. Special price \$6.95 for 500 cards for 12 orders or more. Need seven more orders. Call Bill Schreck (WA6EVS) at 536-1202 (Work) to order or to see sample card.

Bill S. 61202

### GENERAL MEETING TRW/ARC

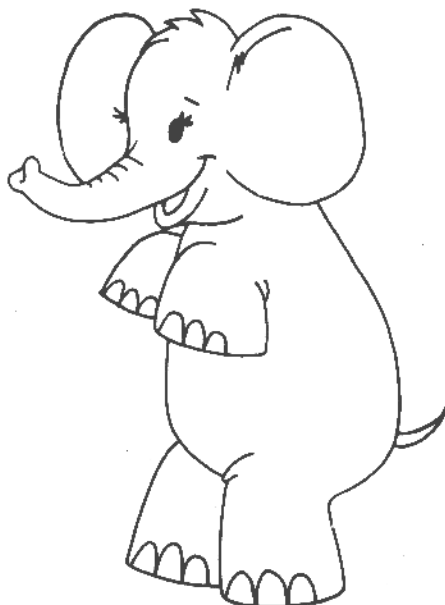
February 25, 1981

General Meeting was called to order at 12:00 p.m., with 31 persons present, thanks to Bill Rodner, for getting our old R4 meeting room back!

- Patches and Jackets are now available see Bill Schreck. Patches, \$2.00 each, Jackets \$12 and \$15 each.
- Treasurer, Ollie Sanders, to transfer club's finances to the TRW Credit Union. Bill Ivey says OK with SEA, will simplify transfer of responsibility each year.
- I found our guest speaker, John Stenbakken's (W6SZH) talk on the fine art of Home Brew spellbinding, I wrote down all these little notes like "borrowing" a notcher, scotchcal for labels, dog-leg, fish tank, trash cans, credit card embossers, etc. Receiver boards for model railroads, while trying to watch his marvelous slides, all of which doesn't form one coherent statement to pass along to you poor unfortunate souls who missed the program. Anyway a good time was had by all, and oh, if I had had a high school teacher with that kind of enthusiasm! (Who knows - I mighta got my general!??)

Door Prizes were awarded to Dick Davis - set of Screw drivers  
Connie Gilmore - WON a VOM (very nice)

88's  
Connie Gilmore



If this looks like a friend of yours,  
maybe you met him at the TRW/ARC St.  
Patricks Party.

DO YOU REMEMBER?

Who started the clubs Logo Contest?  
The clubs first Amateur call letters?  
Who started Crosstalk?  
Who won the Contest naming Crosstalk?  
The year and first Field Day manager?  
Name the past 15 years club presidents?  
The first novice class instructors theory/CW?  
The first name and model transceiver the club station owned?  
The clubs first trustee and his call letters?  
The year the club was founded?  
The first call sign used at Field Day?  
How many years the Swapmeet has run continuously?  
Who started the first TRW Swapmeet?  
Name 3 club members who changed their call list both old and new?  
Who holds the record for working the most TRW members (QSL's required proof)?  
Who owned the first 2 meter FM rig in the club?  
What year did the club members go wild on 2M FM?  
If you want, send your answers to DEWS, M2/2155, and we will list the first three winners.

DONATION:

Thanks to Harry Whited N6AXA, for the donation to the club for Repeater Expense.

AT LAST!!! 147.51 IS DEAD

Since 147.51 is very quiet and not in use it was decided by TASMA to give the Frequency to the So. Cal. ATV Club. Their previous frequency was too busy, ours was quiet. You remember, of course (pick one) TASMA:

1. Notified us of the decision.
2. Asked our co-operation.
3. Had the clubs meet and discuss it.
4. Jumped in and took over.

NO PROMPTING.

I knew if I stayed off 147.51 it would die, but I expected to be invited to the funeral.

Mel K6GWC

LICENSE EXPIRATION

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IRV EMIG	6 - 18 - 81	W6GC
Kenneth Edwards	7 - 20 - 81	WB6VYY

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When license is renewed, send me expiration date. Mel Erb S-389