cross talk

A MONTHLY NEWS BULLETIN OF TRW AMATEUR RADIO CLUB

Sponsored by Systems Employee Association September 1973

OCT,

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TRW Net Saturdays 7.280 MHz 1000

.CLUB	MANA	GEMENT	AND	STAFF
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OFFICE	NAME	CALL	LOCATION	PHONE
PRESIDENT VICE-PRESIDENT SECRETARY TREASURER ACTIVITY MANAGER TRUSTEE CROSS-TALK EDITOR FIELD DAY CHAIRMAN DEPUTY FD CHAIRMAN EMERGENCY COORDINATOR MEMBERSHIP CHAIRMAN PUBLICITY CHAIRMAN PUBLICITY CHAIRMAN QSL MANAGER RACES MANAGER SEA COUNCIL REP TRAINING MANAGER	PAUL WEISZ TED CARTER FRANK HALLIGAN JERRY DEAN ROGER TRAPP CARL ROTHROCK ED THORNLEY DOUG HEYDON BILL DEWS DOUG FREEMAN SUE KENNEDY JOEL WINEMAN JACK KOHO DOUG FREEMAN STEVE SHANE AL LEE	K6YQ WA6PAS WB6GBC WA6GVO K6SSN W6MYC WA6JHD WB6WDS K6AWO W6NHX WN6TXV WA6WRB WN6QKM W6NHX WA6NRQ W6NHX	R2 2209 E1 4037 E1 3013 R3 1072 M5 2009 S 389 R6 2188 R5 1071 M2 1020 M4 2243 R2 1178 M4 2315 S 1471 M4 2243 M1 1545 R5 1171	62414 62006 51090 61612 51610 50345 51507 63190 62344 53126 52275 53285 53126 63090 61673

OCTOBER MEETING

31 OCTOBER 1973

R2-1055

THE PREZ SEZ

By Paul Weisz, K6YQ

Club affairs appear to be in generally good order as this is written. current events include selection of a new logo design for the club, and the advance of preparations for the annual dinner. Details are reported elsewhere in this issue.

Noticed something interesting the other night while watching the tube. Aside from the ocasional movie, this writer doesn't usually indulge in TV watching to any great extent, but a mild cold and a solar flare event combined to position me in front of the one-eyed monster this particular Monday night.

I won't name the situation comedy that I watched; suffice it to say that it was one of the season's new shows and that it was replete with profanity, bathroom humor and fair-to-medium dirty jokes. Without trying to set up as a one-man censorship committee, it seems fair to say that the language, content and general taste were generally crude. In short, they grossed me out!

As licensed amateurs, we have all had to commit to memory the FCC regulations concerning conduct on the air; music, profanity and obscenity are all frowned upon. The same FCC that governs the use of the amateur bands is responsible for commercial TV and radio station behavior. You can see where this train of thought is leading. While I have noted some recent criticism of amateur language and usage, especially that on 75 meters, I don't believe that I have ever heard a QSO as raunchy as the recent CBS/NBC evening sitcom offerings.

An acquaintance in the entertainment industry tells me that the FCC is reluctant to protest these new commercial TV and radio practices because of very broad court interpretations of First Amendment free speech rights in recent years. Presumabley, these rights also cover the radio amateur, but it is hard to visualize, justify or approve an increase in salty speech on the ham bands.

One could carry on at some length about this apparent inconsistency between the restrictions on the broadcast and the amateur services, but it doesn't seem to lead to any worthwhile conclusions. It will take public pressure on the networks to clean up the material being presented if it is to be done at all. Any onset of crudeness on the part of the ham fraternity will probably be dealt with severely by the FCC. We are all equal, but obviously some are more equal than others. I think it's a gosh-darned shame, but to heck with it!

73 Paul

ANNUAL FALL DINNER MEETING

On Saturday, 10 November 1973, the club will hold it's annual Dinner Meeting. This has been an annual affair for quite a few years and is always a very nice evening for all who turn out. This years affair will be held at the Cockatoo Inn in Hawthorne (same place as last year) and holds promise of fine food, fellowship and a special program. Our speaker will be Dr. John Cashen, WóKNC, one of the participants in the Tongareva Medical and Radio Expedition earlier this year.

The accommodations at the Cockatoo require limiting attendance to a maximum of 50 people, so get your reservations in early. The dinner committee asks that you have your tickets ordered no later than 3 November. A sign-up form is attached to this issue of Cross-Talk. Fill it in, make out your check and drop it in the mail ASAP!

For Sale Heath HW 16 and HE 10, Novice xcvr and vfo - must be sold together - \$ 95.00. Jack Koho, WN6QKM, ext 51938.

The novice class recently graduated four new novices with a fifth member qualified but John Brown has left the company without taking the test. The graduates are Mary Lou McCauley, Bob Mc Cauley, Ron Young and Phyllis Sisk, daughter of Connie, WN6SKM and Dave Gilmore, WE6IDJ. A special thanks to Neal Hudson, WA6VCF for teaching the code and Wade Walstrom, WA6TXE for instructing the theory and giving the tests.

Unfortunately, the extra class has more dropouts than hopeful graduater, But Mac and I hope to take our tests next week and Ed Thornley will be taking his soon. We will keep the class going for several more weeks because many of the students are very close to being ready.

New classes will be starting in January so if you know anyone interested in advancing their license class or getting their novice license, I can be contacted on extension 61673. Remember, we should encourage the CB'ers to take our classes to advance themselves and the state of the art in communications.

C U on 220 - A1

MY VISIT WITH G3IWL

by Al Lee, W6KQI

During a recent two week visit to England, my XYL and I were entertained for a day by Eric, G3IWL and his wife Joan in the Brighton area along the south coast of England. My recommendation is that if you are going to visit another country to try to contact a local ham because they universally are the greatest hosts. The Godsmark were visitors in the U.S. last summer and were most eager to reciprocate by showing us their country. I learned from Eric that anateur radio and expecially citizen type communications are not encouraged in England and when applying for a fob that its best not to mention that you're a licensed ham. It seems a shame because I'm sure we could all list many benefits and pleasures from ham radio. What other hobby can drive you insane and still you enjoy it?

SECRETARY'S REPORT (OCTOBER)

BY F.X. Halligan, WB6GBC

The regular monthly meeting of the TRW/ARC Executive Committee was called to order at 12:10 P.M., October 16, 1973, by Paul Weisz, President. Others present were: Dean, Halligan, Sue Kennedy, Al Lee, Rothrock and Thornley.

Old Business :

- 1. November TRW/ARC Hamfest: Paul Weisz announced that John Cashen, W6KNC, would be the dinner guest speaking on the subject of "Tongareva Medical and Radio Expedition 1973".

 Halligan submitted the Dinner Committee's plan for the TRW/ARC November Evening Dinner. Projected expenses itemized were \$123.00 for dinner expense (which included subsidy of \$1.65 per person, plus meals/ drinks for the guest) and \$60.50 for door prizes.
- 2. <u>Constitutional Review</u>: Halligan indicated the Constitutional Review Committee had not yet held a meeting.

NEW BUSINESS 1

- 1. TRW/ARC Logo Judging: Those present judged the three TRW/ARC Logos submitted. First prize went to Jerry Starkey, second prize to Joel Winerman. Others submitting entries were Mac McGrew.
- 2. Nominating Committee: Weisz, Thornley and Al Lee were selected to as Nominating Committee for the 1974 Club Officers.

TREASURER'S REPORT

BY Jerry Dean, WA6GVO

Balance on hand 11 September 1973

\$ 613.37

Receipts		
Dues		\$ 6.00
QSL orders		8.25
		\$ 14.25

Expenses	
QSL printing	\$ 5.25
ARRL membership	7.00
door prize	
Raffle tiskets	 3.71
	\$ 15.96

Balance on hand 2 October 1973

\$ 611.66

TRW/ARC CERTIFICATE

As we have pointed out many times before in these pages, the TRW/ARC offers a handsome piece of "Wall-Paper" to any amateur who works any five of our club-member stations. We have issued well over 50 of them over the years and hope to issue many more. Through the efforts of our club secretary Frank Halligan, the October issue of CQ Magazine carries a reproduction of our certificate and instructions on how to get one. CQ readers will find the info in the "Awards Program" column. For you certificate hunters, this column in CQ is a regular monthly feature.

LOGO WINNERS

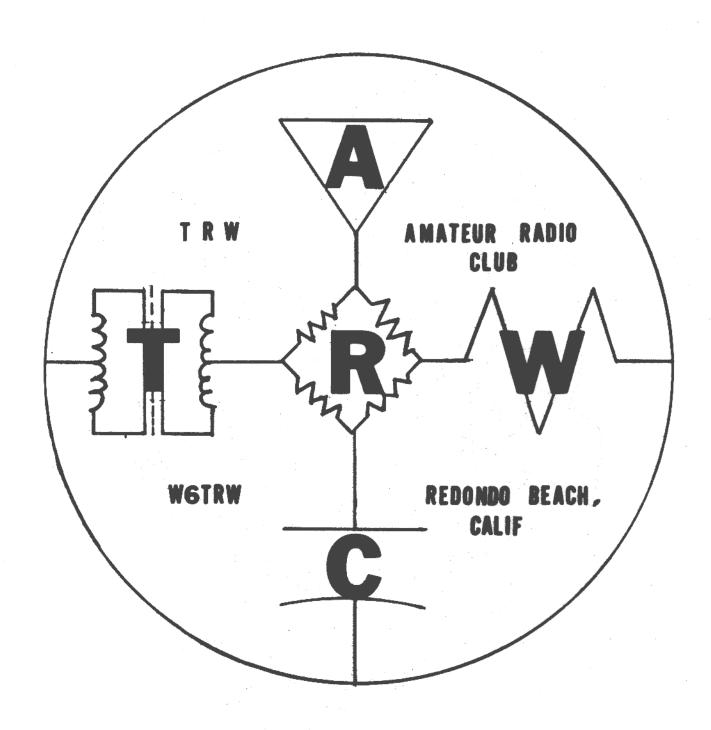
Somewhere in this issue, if you are lucky, you may find reproductions of the First and Second place winners entries in our long-running contest. If you can't find them, its because we din't get them in, or repro lost the copy or your page fell out before stapling. If we don't get them in this time, we'll sure try next time.

MEMBER'S CORRESPONDANCE

A bit later in this edition we are re-printing an article by Associate Member Vic McGrew W6UDI (Mac's Dad). This is a rare bit of ham writing and we are pleased to pass it on to all.



FIRST PLACE WINNER
Submitted by
Jerry Starkey, WA6LIJ



SECOND PLACE WINNER
Submitted by
Joel Wineman, WA6WRB

I'VE HAD IT by Vic McGrew, W6UDI

Well, folks, I'm not a great hand to complain, but I've been geeling bad for quite a spell. Low power, no grid drive and very little excitation.

Antenna, she got worried about me and tried to coax me into seeing a doctor, but I managed to generate power to resistor and

conductor to her QTH.

I got to feeling worse a few days later, so antenna called old Dr. Beam. He said he had about 300 ohm calls to make, but they could wait, so he brought his heath kit and came right over on his kilocycle.

When Doc came in, I was just finishing my dinner which consisted of a plate of five grids and two boiled ergs with a dish of

a-c currents and a twisted pair as a fruit dessert.

My plate resistance has always been weak and when I was on a diet some time ago, my daily maximum input was a dozen fried low drift crystals and a large filter of pure d-c.

I felt sure that Doc was going to accuse me of maximum plate dissipation, but he just helped me over to the bed and asked in a

well modulated tone, "Watts your trouble C.W.?"

Ohm-y resistance is weak, Doc, I answered, as he opened his heath kit which contained an assortment of gadgets that were definitely not designed to inspire one to peaceful thinking.

There was a bleeder resistor, a faraday shield to prevent

splatter, a swinging choke and a worm drive unit.

At sight of these my fear increased. I felt weak and I was at the point of emitting a strong carrier when Doc placed a folded diapole under my head and shoved a high vacuum rectifier into my mouth, then he measured my tank circuit with an FCC rule.

"D.W.", he said "I'm not sure, but you may have TVI. In case

you do have it, a low pass filter is your only hope."

Those words caused the thought to flash through my mind that the skip, or static might take me out and not give me time for the finals; then I heard Doc mumble something about operating as close to the lower band limit as possible, and allowing 1kc for variation.

That did it! I've always been afraid of operations and not knowing how long Doc would keep me off hte air I decided to gather watt power I had left and QSY while I still had a joule or two of energy. Just as: I was ready to put the thought of escape into act-

ion, he reached into his kit and pulled out a harmonic.

It occured to me that maybe he was going to try soothing me into a Q R V frame of mind before giving me the general test. It was time for me to work some DX and fast! Before he could start his harmonic radiation, I asked him to hand me a faraday shield to reduce the harmonic transfer, then, just as I leaned over the kit, I made a high voltage leap from the bed and went through the door like a double dash on a lightening bug. I knew Doc couldn't copy me at that speed and I was signing off with him for good.

I think it's a good idea to have our gear checked out once in a while--- get a charge of juice and get our feed back taken care of, but when the Doc starts any audio putput about operating, I'm leaving for parts unknown and I'll be mobile with no home QTH.

TRW/ARC Meeting Minutes (September)

SECRETARY'S REPORT

By Frank Halligan, WB6GBC

The regular monthly (September) meeting of the TRW/ARC Executive Committee was called to order at 12:10 PM by Prez Paul Weisz, on September 11, 1973. Others present were: Halligan, Dean, Thornley, Sue Kennedy, Al Lee, and Joel Wineman.

01d Business

- 1. Logo Contest Wineman announced that he had so far been "underwhelmed" with contestants for the TRW/ARC Logo contest and that the judging was still scheduled to be held concurrent with the October Executive Committee Meeting.
- 2. <u>CrossTalk Commentary</u> Weisz indicated that he had comment on recent CrossTalk issues from John Griggs.

New Business

- 1. Fall Dinner Meeting A committee was formed (Carter/Halligan) to formulate plans and an agenda for the annual club evening meeting, to be scheduled early in November. Dean Moved, and Thornley seconded, that the club help defray the evenings expenses. Motion approved.
- 2. Constitution Paul Weisz requested that a Constitutional Review Committee be formed to review the present club constitution and to re-evaluate criteria for Associate Membership. Members are: Halligan, Heydon, and Al Lee.
- 3. Free Door Prizes A motion was made (Halligan) and seconded (Dean) to waive door prize fees for the balance of the year for the regularly scheduled monthly club meetings. Motion approved.
- 4. Prizes A motion was made (Dean), seconded (Lee), and approved that:
 "Whenever multiple door prizes are offered at a TRW/ARC meeting, the
 holder of the winning ticket will be given his, or her, choice of the
 remaining door prizes. In no case will a cash substitution be made
 for prizes."

The meeting was adjourned at 1:05 pm, and the minutes of the meeting were belatedly submitted for publication sometime later by F. X. Halligan.

TRW-ARC SATURDAY-EVENING-OUT

	Join in	attending the annual TRW/ARC Fall Evening "Homfeast"!
	Where:	Cockatoo Inn (Crystal Room)
		4334 West Imperial Highway Hawthorne, California
	When:	Saturday Evening - November 10, 1973
	Time:	7 P.M. Cocktails
		8 P.M. NY Steak Dinner (drinks separate)
	Agenda:	Renewing of old (errr, young?) acquaintances, good food, free
		door prizes, and guest speaker on the subject of:
		"Tongareva Medical and Radio Expedition - 1973"
	Note:	The Crystal Room will accommodate only 25 couples, so get your
		reservations in NOW!
		(CUT_OEF_HERE)
To:	C/O TRW One Spac	y Dean (Treasurer) Systems Group e Park, Mail Station: R3-1072 Beach, California 90278
		e dinner tickets (\$7.50 each) for the TRW/ARC Saturday- Those in my party are:
		MEMBER NAME
		YL/XYL NAME
Enc 1	osed is a	check (payable to"TRW/ARC") for \$

RETURN THIS FORM PRIOR TO NOVEMBER 3, 1973.