



cross talk

October 1974

NEWS BULLETIN OF TRW AMATEUR RADIO CLUB



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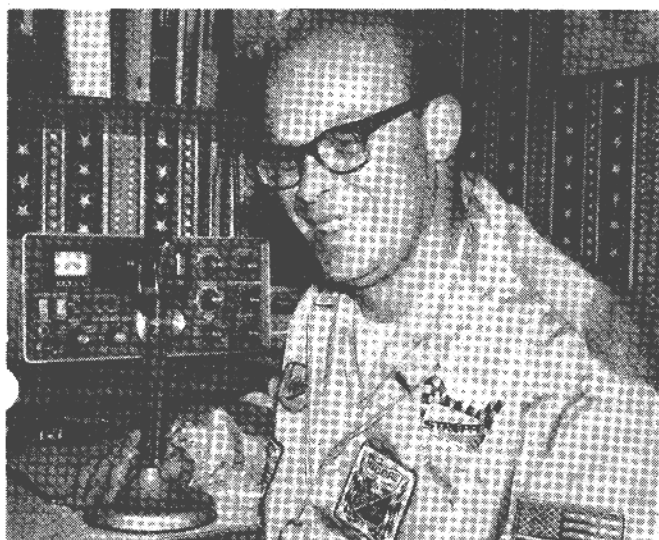
OFF-ROAD RACING COMMUNICATIONS

"Off-Road Racing Communications" is the subject for the October TRW/ARC regular monthly meeting, and TRW/ARC's own Doug Freeman, W6NHX, has graciously volunteered to present his very popular dissertation, replete with slides and movie, on this fascinating subject; and demonstrates how ham radio ties it all together from the start to the finish lines.

Doug was born in Chicago, and spent most of his youth in the midwest. He spent ten years in the US Navy, advancing to Aviation Electronics Technician 1st Class. His tour of duty included Airborne Early Warning Squadrons in Hawaii, Midway Islands, Newfoundland, Iceland, and the USS America in the Mediterranean during the 1967 6-da war.

Doug has been a licensed radio amateur operator since 1962, and has held K1YLI, TF2WJA, WA6AZW, XE2NHX, as prior calls. He has been active in five Baja Races to date, and is presently coordinating communications for the Mojave Rally on Nov. 16th & 17th.

October Meeting Speaker TRW/ARC's W6NHX



TRW/ARC Saturday Morning Nets 10AM LT

Primary	7.280 MHz
Secondary	3.980 MHz
Novice	7.140 MHz
**Simplex	147.510 MHz

**Also join the gang, Tuesdays 7:30P

From the President's Desk

TRW/ARC Logo. Due to technical difficulties beyond our control, last month's issue of CrossTalk did not have the long promised logo on the title page. As you have no doubt already noticed, we finally made it this month.....looks pretty sharp!!!

Training Manager. Our pleas for a training manager have not gone unheeded, and we are pleased to advise all that Chuck Davis, WA6BDL, has accepted this important position on the TRW/ARC staff and is busily planning Novice Licensing classes for the coming year. Chuck comes well qualified for the job.....he is eager!!! Also he is a past student in Al's (W6KQI) class and presently holds an Advanced License (P.S. He held a Novice Ticket two years ago, so potential students.....he knows what it is all about!!). Chuck is picking up fast on our club activities, too; he is now the proud owner of a TR-72 2 Meter Base Station! (Doug Freeman has to keep reminding me that there are also low bands....too!!)

November HamFeast. Our annual HamFeast is scheduled for November 9th. Sue Kennedy has already put a lot of time and effort into the planning of this annual affair, and Frank Cartier, WA6RAY, has managed to snag Dr. Mert Moser, W6HS (errr, as in Horse Shoes), as our guest speaker. It will be an event to remember and I am looking forward to seeing members and XYL's there (details elsewhere in this issue).

*** MEETING REMINDER *** R2-1055

Always the last Wednesday at noon

Subject: Off-Road Racing Communications

Speaker: TRW/ARC's Doug Freeman, W6NHX

Secretary's Report

by Joel R. Wineman, WA6WRB

The TRW/ARC Executive Committee meeting convened at 1203 on October 9, 1974, in E1-3068. Present were: Cartier, Davis, Freeman, Gilmore, Halligan, Kennedy, Linstruth, Newhoffer and Wineman.

Announcements: Chuck Davis, WA6BDL, is the new Training Manager, replacing Al Lee. The first Novice class will begin shortly after Jan. 1, 1975 (Editor's Note: Do you know someone who would like to participate in the coming classes...either as student, or training assistant....if so, please write, radio, or phone Chuck.)

Old Business: Cartier announced that the Log Data for the VHF QSO Party was sent in three days prior to the deadline. Jerry Dean was commended for a fine job in compiling the data package.

Freeman moved, and Wineman seconded, a motion to reimburse Cartier \$55.29 for expenses incurred at the VHF QSO Party. Motion passed.

Kennedy reported that the November HamFeast will be Saturday, November 9th, at the Princess Louise II in Redondo Beach. Attitude Adjustment Hour begins at 7PM, and dinner will be served at 8PM. The cost per person will be \$7.00 for the fish dinner, and \$8.20 for prime rib, including tax and tip. Dr. Charles "Mert" Moser will be the guest speaker and is presenting a film, "In the Wake of the Bounty". The film is a color and sound presentation on the inhabitants of the Pitcairn Island. Also, Dave Gilmore will show some slides from Field Day '74 (Editor's Note: Hopefully we will have something to "crow" about!!). Reservations must be to Sue by November 2nd.

Halligan announced that Jack Koho is officially the Club Librarian and is controlling distribution and shelving of all club periodicals. For any magazines or books, contact Jack at X51938, and drop by his office in S-1849.

Wineman reported on his progress in obtaining TRW Public Relations support for the W6TRW QSL cards and related items. Interest has been raised, but funds are not available at this time. Hopefully after the first of the year there will be some financial support.

Halligan reiterated that the motion to change the by-laws, to provide \$4.00 family memberships, was passed at the General Meeting, on September 25, 1974.

New Business: Halligan appointed Gilmore, Kennedy, and Halligan to the Nominating Committee for TRW/ARC officers for 1975.

Halligan suggested that club start a Tuesday evening net at 7:30P. Also, a ladies (XYL's) night on the Tuesday evening prior to the monthly General Meeting could be an interesting attraction. The net freq would be the club's 147.51 MHz. The suggestions were met favorably.

Freeman announced that the QSL Bureau sorting will be held in an R5 conference room, at noontimes. The exact time and location to be announced.

Continued on page 9.

ATTEND TRW/ARC'S ANNUAL HAM-FEAST



ON NOVEMBER 9th

Plan now to attend TRW/ARC's annual November dinner meeting. Thanks to Veep Frank Cartier, WA6RAY, and Chairperson for the HamFeast Sue Kennedy, WN6TXV.....a superb program has been planned for OM's and XYL's alike.

The evening affair will include:

- o Attitude Adjustment Hour/Dinner
- o Recognition Awards
- o Brief Slide Presentation on "FD'74" by Dave Gilmore, WB6IDJ
- o Guest Speaker - Mert Moser, W6HS

The highlight of the evening activities will be a color sound film presentation "In the Wake of the Bounty". Mert Moser, world traveler, started the Southern California Chapter of the Quarter Century Wireless Association in 1958.

With the birth of a daughter to Tom and Betty Christian on January 28th, the population of Pitcairn Island (descendants of the famed HMS Bounty) has grown to 69. Eleven outsiders, including families of Island teachers and Pastor of the Island's church bring the total population to 80 people. Tom Christian, VR6TC, a radio amateur, is the Island's official Radio Officer and contact with the outside world.

Horse Shoes (W6HS) has a weekly sked on 20 meters with his close friend Tom Christian, VR6TC. And, by the way, a good way for other amateurs to work another country (just ask WA6JHD!!!).

Get your reservations in early and WA6RAY will "talk you in" on 147.51!!

Programme

* * * * * Vital Statistics * * * * *

Where: SS Princess Louise
203 North Harbor Drive
Redondo Beach

When: Saturday Evening Nov. 9th

- o 7PM - Attitude Adjustment
- o 8PM - Dinner/Menu
 - o Seafood Brochette \$7.00
 - o Prime Rib of Beef \$8.20

(Price incl. tax & tip)

Reservations: Are to be made in advance, please see form elsewhere in this issue, and by Nov. 2nd.

Guest Speaker: Dr. Charles "Mert" Moser, "In the Wake of the Bounty"

Prizes: o Dinner for two at Rubens
o Lunch for two at Velvet Turtle

TRW/ARC's Trustee W6MYC & XYL (Nov '73)



Foto by W6KQI

Bob Bains, K5MJU, has the following equipment to dispose of:
Home Phone 540-1303 Office Phone 52536

Tektronix 315 D Oscilloscope, 5 MC, with manual	\$125.00
Esterline - Angus Model AM, 1/5 Ma Strip Recorder	50.00
Clock Drive	
I-193 Polar Relay Tester	15.00
Beta Electronics Model 301-A Electronic Micro-Ammeter	10.00
BD77 Teletype Line Unit	10.00
TL3A 2 meter AM Transmitter (No power supply)	5.00
Motorola FM Mobile Unit, 2 meter, Tube Type	15.00
460 mc Receiver, 110 V.A.C.	10.00
Monarch Monoral Tape Recorder, Reel-to-Reel	15.00
Magnacord FT6 Tape Deck, 3.75, 7.5, 15 ips, 4 heads,	
Sony Electronics, spare 2 speed motor	100.00
Power Supply - Rack mount. 85-155 volt Adjustable	20.00
Power Supply 12/24 volt 3A., rack mounted	12.00
Mobile Antenna Mount (Master Mobile) and Spring	10.00
4X250 Air System Sockets	12.50
4X150 and 250 tubes	1.00
Jennings Vacuum Variable Condenser	40.00
Constant Voltage Transformer 110 V, 500 V.A.	10.00
20 A Variac	20.00
Line Filter	10.00

Numerous other parts such as Coax relays, meters, transformers,
etc. What do you need?

For Free: 85' tower, of 5 15' sections, crankup. Pacific Palisades area.

Call Jack Pierce for details, 213-53-50596

W6YCZ sez: "Think SAROC.....think SAROC.....think SAROC.....think SAROC!!!"

CBER's Glossary of Amateur Terminology (Lifted from 73 Mag)

Deviation: An act in opposition with
accepted norms; e.g., the use of
code names instead of call signs.

220 MHz: As in biblical times, "The
Promised Band".

Digital Logic: A particular method
of making a point, or rendering
a greeting to a CBER.

Squelch Tail: To make a long story short.

Autopatch: The process of repairing a
vehicle.

Touch Pad: An apartment for encounter
groups.

Linear Amplifier: A device "not intended
for use on the 11 meter band".

Early Fall Report

by K6AWO

Well, the report of last month was such a success that I'll take pen in hand and give another. WDS, RAY, AST and I have an eyeball at least once a week in Bldg R5. Missed seeing AQF, but did walk by his car in the O-1 lot after eating in the S-Cafeteria with PAS. Ted is copying code on 3577, and at 1900 hrs the speed is over 20 wpm!!

QKM is studying "again" for a higher class license (his is presently lapsed) and the VHF report is still to be given by RAY. NHX has given me the QSL Bureau DX cards for sorting...you haven't been an amateur radio op until you have seen, felt, and segregated 500 plus cards (an education in itself by the way); plan to volunteer your time to help the QSL Bureau (in case you have forgotten, TRW/ARC has all the "6" land suffixes beginning with "T").

Had a few calls on why IZK wouldn't be on the air....even he wanted to know!! HI, still haven't heard him...too many pretty gals?? TXV said to pay in October for one year on club dues, so the next time you see how long I'm paid for in the roster, try to beat it.

I am pushing to get three year subscriptions/rates for the club magazines like 73, HAM, CQ with the fast \$\$ in October. QKM now keeps all the club periodicals as Librarian, go by and sign one out!!

NRQ is sellout out his FM -- too bad to lose a very good member. Saw VBB and he said the KQI TWR was horiz in the back yard for a fresh paint job...much work. YCZ now has a beam to do his thing with.

Don't forget the San Diego ARRL get-together on November 2nd, Saturday, all day and a FB dinner, all for \$12.25. JHD or UMC may even invite you up to their room for an 807. Wear your TRW/ARC yellow name plate so I can find you, too!!!

Early Fall Report Cont'd

by K6AWO

TDU has the 51 rocks now, but still is working to go mobile. GVO did it again for the ARRL VHF contest report, TNX. SKM can sing happy birthday on 51, FB also!! I think the R6/M5 Bldgs do something (?) for Amateur Radio....do you remember OOU, IZK, RF, RT, JSF, CZL, GZK?

73's, Bill

Editor's Column

by W6RLN

The Presidency. In case you haven't yet heard, yours truly is stepping down from the president's position after a truly gratifying year serving TRW/ARC. It is true that I am breaking the usual tradition of the two year term, but there is a lot of talent awaiting in the wings... besides the Editor's job is full time in and of itself!!

Annual Dues Renewal. This issue kicks off Sue Kennedy's campaign to synchronize all membership expiration dates with the end of the third quarter, yearly. Also you will note her very FB member application at the end of this issue....so please do as she requests, update your membership information and dues to October, 1975.

Membership Rosters. This issue also contains the complete member rosters for full and associate members so that you may determine your present member expiration date, and calculate your dues to Oct. '75. You may find that you will want to keep the member rosters for future reference.

Al Lee, W6KQI. Just had a note cross my desk from W6YCZ. Al had recently telephoned Mac (via Satellite, from Woomera) to let him know that Al and Jan are doing just fine "down under", and that they are spending money faster than they are making it --- something about delay in receiving checks!! Al indicated he'd give us a blurb for a future issue of CrossTalk. (Al, when you read this, please send a snapshot of you and the XYL and I'll see that you make page numero uno of the rag. P.S. How about a sked with members here??)

73's, FX.