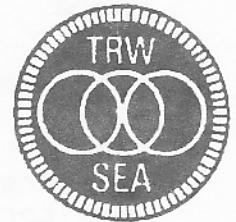




# CROSSTALK

A Publication of the TRW Amateur Radio Club



FEBRUARY 1992

## CALENDAR

Every Monday: DCS Net on 145.32 Repeater, 7:30 PM

Every Wednesday: Emergency Communications Team Net on  
145.32 Repeater @ Noon

Every Friday: Club Breakfast in Bldg S Cafeteria, 7 to 8 AM

Feb 15-16: ARRL International DX Contest, CW

Feb 25: Club Meeting, E2/1200, Noon

Feb 29: TRW ARC Swap Meet, Parking Lot on NW Corner of Aviation  
and Marine, 7-11 AM

Mar 3: Executive Board Meeting

Mar 7-8: ARRL International DX Contest, Phone

Mar 10: Emergency Communications Team Meeting, R3/1413, Noon

Mar 13: St Patricks Day Party, Pizza Hut, 2208 W Artesia (@ Van  
Ness), 5:30 PM

Mar 28: Swap Meet

Mar 31: Club Meeting

**EDITORS NOTES:** The Crosstalk needs your inputs, please write articles on any ham radio related topic and send them to the editor. We need an Emergency Coordinator and could also use more members for the emergency communications team. Contact any club officer or come to an ECT meeting if you are interested or want more information.

I have Information packets available for new hams and those interested in getting involved with our great hobby. Give me a call at home in the evening if you need any (310-542-9899).

73 de KJ6GR

## President's Message:

To new members, welcome to the TRW Amateur Radio Club. To old members, welcome back and set a good example! If you have been monitoring W6TRW or other repeaters lately, you will be aware of a major increase in new hams. I think the calls are up to KD6. Let's make them feel at home on our machines.

Over the last two years, Jeff Shields (N9CZA) has been our president and the club has profited under his leadership. We played a major part in the Microsats; we built an Emergency Communications Center; we outfitted a rolling ham radio warehouse (the Emergency Van); we acquired storage containers for our gear; we sold out almost every swapmeet; we got on ATV; we had a major banquet. There is more, but you get the idea. He's a tough act to follow. Our thanks.

This year, my goals are modest. First, I want to win Field Day. Our Field Day Manager, John Shepard, is cooking up a strategy with non-traditional bands and operations which will ensure that we will. Plan now to be operators. There is always good food, and a participation freebie for all.

Second, I want to get our Van in QST. Our vice-president, Dave Qualls (K6AYK) is also Van Manager and will work on this in between putting on the monthly General Meetings. If you were at the last meeting, you know he got Kenwood to show up and donate a dual band HT for a door prize. He's got Gordon West lined up for July, and I believe he is working on Barry Goldwater.

Third, I want to get more members involved in the Shack. We have enormous capability there: satellite, ATV, HF, VHF, packet, a test bench and a library. Unfortunately, it needs a little work. The 6M rig has no antenna. The weather satellite scanner has to share with 2M. The computer has to share the BBS with satellite tracking and packet. The linear needs power. The library needs updating. If you are a member, you can sign out a key in the 65 lobby anytime. If you want to get started on a new mode, call me or Dave Q. or Jeff or Rich or any officer and we will get you started.

Finally, I'll adopt one of Jeff's goals of last year. That is to have fun. We will have summer picnics, St. Patrick's Day party, eat-ins at the meetings, and such. We will support the Running Club and the Rose Parade. We will have a hospitality room at HAMCON West in August. Anyone have any ideas?

This will, I hope, be an interesting year. The officers and staff are outstanding. I will coerce each of them into writing for Crosstalk in the future.

73, David (KF6IB)

**FEBRUARY MEETING SPEAKER:** Mike Hooper, KF6PU will speak on Packet Radio with a hardware/software demo.

## **MEMBERSHIP**

Membership applications for 1992 were due January 31. If you have not sent in your application, please do so immediately. If you get dropped from the membership list you may miss several issues of Crosstalk before your name gets back on the mailing list. The first batch of membership cards (84 of them) was distributed the last week of January. The next batch is expected to go out around mid-February. Please make sure you send in your application in plenty of time for processing.

TRW Retirees- I need your TRW badge number on your membership application. If you didn't include it please send me a note or call me.

Non-TRW Applicants- Your applications will be processed as soon as I finish all the TRW employees and retirees.

Badge Orders- A badge order will be placed around mid-February. If you paid for a badge this year or if you indicated on your application that you paid for one and didn't receive it, I will order one for you. If you didn't order a badge and have decided that you want one, please let me know.

de Nina Whiddon, N6ZJT.

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## **FOR SALE:**

RG-8X Mini Low Loss Coax. New. 15 cents a foot. Peter Nilsen, KK6ZQ, (310) 378-6005 evenings.

MFJ-484C Grandmaster Memory Keyer. \$75. Bill Shanney, KJ6GR, (310) 542-9899 evenings.

ICOM-761 Transceiver, excellent cond. \$1500. Bill Shanney, KJ6GR, (310) 542-9899 evenings.

Rohn 25G 40 ft fold over tower, rotor. \$250. 8 ft Parabolic Dish with feed assembly. \$250. Bill Ivey, WA6QET (310) 639-5018.

## **WANTED:**

Used 2 Meter HT. Peter Nilsen, KK6ZQ, (310) 378-6005 evenings.

Technical manual and/or schematics for the EICO 753 Transceiver and power supply. Bill Ivey, WA6QET (310) 639-5018.



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**1992**

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# Amateur Radio Examinations

*The Northrop Amateur Radio Club will be administering  
Amateur Radio Exams on alternating months in 1992.*

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## Hawthorne

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1. **January 25**
2. **March 28**
3. **May 30**

4. **July 25**
  5. **September 26**
  6. **November 21**
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**Pre-Registration** is strongly recommended to assure your place at the examination session.

To pre-register, please call:

**Dave Harvey WS6T (213) 600-4160**

**Ray Petee NO6I (714) 823-7158**

Elements for all class licenses from novice to extra will be administered. There is a one time per session Exam Fee of \$5.40 for exams taken above the novice level.

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### Items to bring:

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- The original of your **Current** Amateur Radio License
- The original of any Credit Certificate you wish to claim
- One photo-copy of **Each** of the above items
- Some form of Photo Identification (Drivers License, etc.)
- Headphones: Stereo or Mono, 1/4" Phone Jack (code only)

**FCC-610 Forms will be provided at each Test Session.**

**See reverse side for specific information on each examination site.  
(Location, Registration, Time etc.)**

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### **Hawthorne Registration Time:**

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Applicants taking **code** elements should arrive for registration at 11:00 a.m. Applicants taking **written** elements **only** should arrive at 11:30 a.m.

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### **Hawthorne Dates:**

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**Note:** The Hawthorne session dates correspond with the **last Saturday** of every **odd month**. This is the same weekend as the TRW SWAP-MEET in Redondo Beach (about 5 miles away).

**Subnote:** This is true for every session except the one in **November**, which is one week earlier.

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### **Hawthorne Location:**

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- Northrop Cafeteria at 12329 Crenshaw Blvd., Hawthorne, CA  
Just south of the Fire Station and the Hawthorne Airport.
- From the 405 Freeway take El Segundo Blvd.  
off-ramp Eastbound.
- From the 110 Freeway take El Segundo Blvd.  
off-ramp Westbound.
- El Segundo Blvd. to Crenshaw Blvd. Northbound.
- Cross railroad tracks and first traffic light:  
Northrop Ave.
- Second traffic light is crosswalk/parking lot entrance:  
Gate 17
- Park at Gate 17 (East side of Crenshaw Blvd.)
- Examination Building is at Gate 16  
(West side of Crenshaw Blvd.)