1974 CLUB OFFICERS

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BOB ECKWEILER

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**Editor**  
NEIL VADINAIS  
**Assistant Editor**  
W6TZA  
839-7378

OCARC ACTIVITIES

**Meeting**  
3rd Friday of each month, 7:30 PM at:  
Mercury Savings and Loan  
1095 Irvine Blvd. (4th Avenue)  
Tustin, California  
**Guests are always welcome**

**Breakfast**  
1st Saturday of each month, 8:30 AM at:  
SAMBO'S RESTAURANT  
2101 E. First Street (1-block west of Tustin Ave.)  
Santa Ana, California  
**Meets in the back of the room**

**15M Net**  
Club station W6ZE meets every Wednesday at 8:00 PM on 21,275 MHz. All amateurs are welcome to check in. Club and ARRL bulletins read.

**15M CW Net**  
Club station W6ZE meets every Wednesday evening from 7PM to 8PM on 21,175 MHz. All amateurs are welcome to check in. Lots of CW practice for everyone.

CALLBOOK SERVICE

The club has copies of the latest callbooks which are available at each meeting. Also, you can contact Martin-WB6PDX on Monday and Thursday evenings between 7:00 PM and 9:00 PM if you need addresses. If you have more than one call for Martin to check, he'll get them all and call you back the same night. Also, look for Martin after the Wednesday evening net.
THE PREZ SEZ:

I'd like to make a personal invitation to all of you to come out and see the ORANGE COUNTY AMATEUR RADIO CLUB in action at field day. After months of planning (and dreaming of another plaque) field day is almost here. That famous event will take place this weekend, June 22-23. For those of you who are new to ham radio or never participated before, let me outline what to expect:

First, field day is a place where all hams can participate in a club function. Field day really can represent hams banded together in a common cause. Each contributing by logging, setting up tents, soldering coax, listening through the pileups, or operating the the wee hours of the morning. You come back a little better prepared for a real emergency. Knowing what antennas could be available. Knowing where a generator and power cords can be obtained. And most of all, knowing what TEAMWORK can do.

Sec ond, field day is a place to sharpen your skills. If you ever had to dig a QSO (traffic) out of a pileup (QRM), you'll soon see that field day gives you a chance to practise under some of the worst conditions.

Third, field day is a place to make friends. You know that guy at the club meetings that you never really had a chance to talk to before? .... well, he'll be there! Or if you're new to the club, you'll find that everywhere your help is needed and appreciated.

Forth, field day is the biggest social event of the year. It's a time to really have a lot of fun. ...and have pride in what was accomplished.

But the only way to find out is to come! Don't feel obligated. Just come out and see what it's all about. Come out for an hour and look the place over. If you have two hours, come out and help someone log. If you have a few hours, get in some real operating experience and enjoy our excellent cuisine. BUT COME OUT!!!

de KEN W6HHC

CONGRATS Roger Denny was finally awarded his long awaited WB call and can. be heard on the net proudly signing as .. WB6ARK.

BIG SIG Tom-WA6VNE is now sporting a HENRY 2K-3 linear to beef up his Collins S-LINE. Tom, how does it feel to be on the other side of pileups?

NEW SIG Bob-WA6AJV finally has completed his long anticipated SB-102 XCVR. Bob is having a real ball now that he is finally on the air. (I can't find a design for a clandestine antenna in the handbook? )
IS YOUR CALL LISTED HERE???

WB6DJL..WN6DEI..WN6CQT..WN6CMT..WN6CMO..WA6CYV..WB6DMU..WN6ECR
WN6DTX..WN6DWC..WN6DXF..WN6DKP..WN6DAG..WN6BGX..WN6BFQ..WN6COU
WN6DAB..WA6CSH..WA6CSI..WN6CEV..WA6CVF..WN6EJZ..WN6EKH..WN6EGM
WN6EDX..WN6DZX..WB6EEP..WB6CZH..WB6DDG..WN6CGZ..WN6CQS..WN6EHD
WN6EFV..WN6CUB..WN6DKF..WN6DFI..WN6DMD..WN6CZF..WN6DFK..WN6BGZ
WN6CMH..WN6DPR..WB6EEB..WN6EEP..WN6EFS..WN6EFT..WN6DWW..WN6DUM
WN6EJY..WB6DJL..WN6DEI..WN6CQT..WN6CMT..WN6CMO..WN6DTX..WA6CYV
WN6ECR..WN6DWC..WB6DMU..WN6DXF

If your call is one of the above, we welcome you to the Orange County Area if you have just moved here...and if you are a Novice, we welcome you to amateur radio.

This copy of HF, the official publication of the Orange County Amateur Radio Club Inc., is being sent to you as a friendly gesture and our way of inviting you to attend our next meeting which will be held on June 21, Friday evening at the Mercury Savings & Loan Co. 1095 Irvine Ave. Tustin...time 7:30 P.M.

The Orange County Amateur Radio Club is the oldest "Ham" club in Orange County consisting of members living in all parts of the County. The members participate in all "ham" activities, builders, experimenter, DX'ers, faxsimili, field day (impressive and outstanding record), etc.

Assistance is generously given to the Novice class, CW practice on the air, every Wednesday evening at 7:00 P.M. on 21.175. We hope to see you at this or any future meetings, come meet with your local "hams" and those with the same interest as yours.

Ted, K6LJA

Membership Chairman
"Know Your Club Officers"

Fried Heyn - WA6WZO ...... Publicity

Fried was born in France and moved to the United States while he was very young. He grew up in the East, moved to the Midwest, and attended Williamston College in Iowa, where he met his XYL, Sandy. Fried graduated from Williamston in 1960, and enrolled at M.E. Missouri University for Teachers. During this time he and Sandy were married, and had their first child, Margaret, in 1962. Fried also achieved his B.S. degree in Education in that year, and returned in 1963 to obtain his M.S. degree.

In 1964, the family moved to Southern California, where Fried was employed by Collins Radio Corp. in Newport Beach, as a Production Coordinator. In 1967, Fried began teaching in the Irvine School District, instructing math classes for the 7th and 8th grades.

It was Sandy, while employed at Collins Radio herself, that became interested in amateur radio, through a friend at work, Terry Cooper. Fried became interested also, and together obtained the Novice Tickets in June, 1973. They obtained their first transmitter, an Ameco 15-watter, from our own club member, Ozzie - WB6PEW.

During the following summer Fried studied for his General and Advanced Class tickets, which he obtained in September, 1973. Sandy is studying hard for her General Class ticket, and hopes to take her exam this summer.

Fried and Sandy presently live in a condominium, but are looking to purchase a residence with a bit more room, so as to install a tower & antenna. (Help, Anyone?)

Look for Fried and Sandy working primarily 40 meters, and 20 meters in the evening. (Fried and Sandy wish to thank all the club members from whom they've received much help while getting a foothold in amateur radio. They would also like to use this occasion to thank all of those who sent well-wishes to Sandy, while she was in the hospital recently.)

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Fishing Party Review - June 1st

Our club fishing venture began with the group of twenty people meeting at 3:30 A.M. in Sambo's Restaurant in Santa Ana for breakfast. From there they proceeded on to Dana Point, arrived at the landing, boarded the boat, and departed at 6:00 A.M.

The morning was overcast and cool, with the water a bit choppy. But the fishing developed quite well as the day wore on, and mid-day Ken - HIC, landed the jackpot fish, a very nice sized Black Sea Bass.

Due to the unusual strain put on our anglers, who were not used to such physical exertion, plenty of refreshments were brought along, and attended to by Tina - NFV. She reported that 3 cases of soda pop and 170 cans of beer were disposed of!!! In all fairness, however, it should be stated that not all of the beer was consumed by our thirsty tyros, as some of it was used to marinate the left-over anchovies, which was then tossed to the eagerly-awaiting group of sea-gulls???

All in all, the trip was considered a great success, everyone having much fun, and looking forward to the next fishing party.
THE FOLLOWING PARAGRAPHS ARE EXCERPTS OF AN ARRL DIRECTORS LETTER ISSUED BY JOHN HUNTOON, W1RW, GENERAL MANAGER, ARRL. FOR ANYONE WISHING TO READ THE COMPLETE LETTER, IT WILL BE POSTED ON THE BULLETIN BOARD AT THE JUNE 21 OCARC MEETING.

"Of the numerous petitions for amateur rules changes on file, some 43 deal with basic license matters. This has prompted an extensive study into the present structure, and a number of possibilities are being considered for an eventual FCC proposal. In current favor is a plan which might be called the 'dual-ladder' system, one mainly hf and the other vhf, with an 'expert' classification at the top combining privileges of both worlds. One route would be similar to the present—Novice through General through Advanced, with various frequency privileges below 29 MHz. The second would be the vhf route, starting with a 'communicator' no-code license, then moving up through Technician and a higher class such as 'experimenter.' Separate licenses would be required for the two areas of operation (hf and vhf), although present licensees would probably be 'grandfathered' in some fashion. It is likely that a Notice of Proposed Rule Making will be issued before the end of the year, indicating the Commission's conclusions on the basic structure, along with a Notice of Inquiry soliciting comment on operator requirements and associated privileges for each proposed class, as well as procedures in transition to a new system.

"A most extensive presentation was made by Prose Walker concerning the forthcoming (1979) World Administrative Radio Conference with suggestions for ARRL/IARU planning. (Personally, I was pleased to see how closely his views matched present League policy and plans.) He indicated that the special government (plus Dick Baldwin) committee studying the amateur service was seeking additional frequency space, such as expansion of 40 meters, and new band segments at 10, 18, and 24 MHz; of course he pointed out other services were also likely to ask for increases and the conflicts would have to be resolved at much higher level. He presented some most interesting propagation data, much from computer analysis, being used to support the amateur need for more space.

"The study material for examinations is undergoing substantial revision. No longer will the Commission issue extensive lists of example questions; rather, a syllabus to indicate the scope of each exam will be published. This may show up before yearend, and could of course affect our License Manual content drastically.

"It was reassuring to have compliments from the Field Operating Bureau that amateurs are most cooperative in cases of complaints of interference to others. In a recent year FCC had 42,000 complaints of interference; 38,000 of those were to 'home entertainment' equipment, of which 34,000 were manufacturing deficiencies in the receiving or hi-fi gear. Of the remaining four thousand, 3,600 were from CB, and only 400 from amateur transmitters."

The Field Day Team Captains Are . . . 20 meters & 10 meters Co-Captains:
Abe, WB6UCS 894-8892
Roger, WB6ARK 894-0416
40 meters - Ron, WA6FIT 897-8059
20 meters - Ken, WB6HGC 541-6249
15 meters - Martin, WB6PEX 532-4090
Novice Co-Captains: Sandy, WB6WZK = 838-9078
Tina, WB6MFV = 538-6072
PLAN ON COMING TO FIELD DAY

The location of field day this year will again be near the MARS station on the MARINE CORP HELICOPTER AIR STATION off Redhill Ave in Santa Ana. Use Moulton Parkway to the rear gate (see map below). The official operating hours are 11 AM Saturday to 11 AM Sunday. Set-up operations will begin at 8:30 AM. Don't forget that you need to have your LICENSE with you to operate. If you have any questions, call a TEAM CAPTAIN or the FIELD DAY CHAIRMAN, Martin-WB6PEX, 532-4090.
JUNE OCARC MEETING

The June Club meeting will present Roy, WB6MCU, who will be showing video tapes of the 1973 Field Day activities. These are great shots of the members in action last year, and if you didn't get to see the 15-meter antenna raising party, you won't believe it until you see it!!!

Last minute Field Day details to be discussed by Team Captains.

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FOR SALE: Tri-Band Beam – Mosley MP-33 plus a Hy-Gain Balun – Excellent Condition.

Contact: Neal DeLoye – W6ENV 2141 Fallenleaf Place
Tustin, California 92680
Phone: 835-4766

FOR SALE: SCR – 522 100 - 150 Mhz. Transmitter and Receiver. Good Shape.

$35.00 Contact: Bruce – WA6BYY Phone: 893-5817