



# RF



ORANGE COUNTY AMATEUR RADIO CLUB

JUNE 1983

P.O. BOX 95, ORANGE, CALIF. 92668

VOL. XXIV No. 6

ORANGE  
COUNTY  
AMATEUR  
RADIO  
CLUB

USMC  
AIR  
STATION (H)  
TUSTIN



JUNE  
25-26

FROM "RF" 1972

1983 BOARD

PRESIDENT.....W6IBR	Al Watts	531-6245
VICE PRESIDENT.....KA6IIJ	Al Toering	730-1549
TREASURER.....W6MIL	'Mac' MacInnis	639-6384
SECRETARY.....W6HHC	Ken Konechy	541-6249
ACTIVITIES.....WA6VKZ	Frank Smith	838-3271
PUBLIC RELATIONS...KA6GJI	Oscar Alonzo	996-9676
MEMBERSHIP.....WB6LAR	Keith Southworth	893-7175
TVI.....K6LJA	Ted Glick	542-1390
MEMBER AT LARGE....KA6HNY	Robin Hoff	731-4805
MEMBER AT LARGE....KD6XO	Bob Teal	531-0926
W6ZE TRUSTEE.....AF6C	Bob Eckweiler	639-5074
CLUB HISTORIAN.....WB6IXN	Bob Evans	543-9111
VIP LIASON.....WA6RNA	Leonard Victor	892-1820

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MEETINGS

THIRD FRIDAY OF EACH MONTH, 7:30 PM

MERCURY SAVINGS and LOAN BUILDING  
 1095 IRVINE BLVD.  
 TUSTIN, CA.  
 (100 yards east of Newport Blvd intersection)

THIS MONTHS PROGRAM - "SLIDE REVIEW OF FIELD DAYS" BY AF6C

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CLUB NETS

<u>DAY</u>	<u>TIME</u>	<u>BAND</u>	<u>MODE</u>	<u>FREQ</u>
TUESDAY	7:00 PM	10M	SSB	28.775
WEDNESDAY	8:00 PM	15M	SSB	21.375
WEDNESDAY	9:00 PM	2M	FM	146.550

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CLUB BREAKFAST

Date: First Saturday of each Month  
 Time: 8:00 AM

Location: COOKBOOK RESTURANT  
 (Just east of 17th St. and 55-FWY)  
 17329 17TH Street  
 Tustin, Ca.

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THE PREZ SEZ

This is it!!!!!!! The biggest day of the year for us (FIELD DAY) is almost upon us..... Come and hear Frank, WA6VKZ let us in on the winning "secrets". If you can't make it for the whole 24 hour period, come spend a little time for a visit. Who knows, you might just decide you really like it and stay, and stay, and stay. Al, KA6IIJ has some "super" programs lined up for us in the coming months, and there's nothing worse for a good speaker than to look out at a slew of empty chairs. Hope we have S.R.O. (Standing Room Only) at our meetings for the rest of the year. See you all with "Bells On" the 25th. and 26th. of June. P.S. Don't forget our regular monthly meeting on June 17th. too.... Bells optional for this one.....

Al W6IBR

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MINUTES OF JUNE BOARD MEETING

- \* Meeting was called to order by Al/W6IBR on 6/5/83 at 3:30 PM. Attendees: Al/W6IBR, AL/KA6IIJ, MAC/W6MIL, KEN/W6HHC, FRANK/WA6VKZ, OSCAR/KA6GJI, TED/K6LJA, KEITH/WB6LAR, BOB/KD6XO, BOB/AF6C and CHRIS/KA6IMP.
- \* AL/W6IBR reported that Dale Magaro - N6IBW would be this chairman of the HAM RADIO exhibit sponsored by the OCCARD AT THE Orange County FAIR.
- \* FRANK/WA6VKZ gave a report on Field Day plans. Full details are published on page 5 of this issue.
- \* There was a discussion that the treasury of the club had been going down over the years. Even though expenses have been greatly reduced, it appears that our expenses still exceed our income. There was discussion to once more look at increasing the dues. Al/W6IBR WILL contact other local Radio Clubs at the OCCARD and survey dues at those clubs.
- \* There was discussion to investigate listing our club in WORLD RADIO NEWS.

de W6HHC

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MINUTES OF MAY CLUB MEETING

- \* All officers present except: Mac/W6MIL, Keith/WB6LAR, Ted/K6LJA, Bob/KD6XU, and Robin/KA6HNY
- \* Al/W6IBR reported that the OCARC still is in need of a full-time editor for the club newsletter, "RF". The following members have offered to be "editor-for-a-month":
  - June- Ken/W6HHC
  - July- Bob/AF6C
  - Aug- Frank/WA6VKZ
- \* Al/W6IBR also reported that the Western Regional Offices of XEROX have offered to print the club paper, "RF", at no cost.
- \* Frank/WA6VKZ reported that 4 potential sites were inspected on the USMCAS(H) base. Chris/KA6IMP offered to make some noise measurement tests at the sites in order to select the final location for FIELD DAY operations.
- \* Al/W6IBR reported that he could order a banner for the OCARC at a cost of \$65. The banner could be used at Field Day, Orange County Fair, etc. The discussion will be continued at a board meeting.
- \* Jack Resh of Bell Telephone presented a slide presentation on "THE COMMUNICATIONS COLLECTION". The program reviewed the contributions of the BELL LABORATORIES (4000 B.S., 5000 M.S., 3000 PH.D.). These included:
 

- invention of transistor	- 270K bit bubble memory
- teflon foil microphone	- ARSB Automated Repair Srvc Bureau
- digital echo-canceller I.C.	- AMPS Advanced Mobile Phone Srvc
- microcomputer I.C. for phones	cellular radio coverage
- 64k bit RAM chip	- light-guide transmission cables
- \* On May 21, the expansion of the 20 METER phone band will take place. The new band allocations will be:
  - EXTRA 14.150-14.350
  - ADVANCED 14.175-14.350
  - GENERAL 14.225-14.350
- \* Ernie/WA6FOW reported that the U.S. POST OFFICE would be conducting "Pony Express Days" on May 26. Ernie planned to set up and operate W6ZE at the Garden Grove Post Office.
- \* 33 people were present at the meeting.

de W6HHC

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PEEK AT JULY MEETING

Jay Hall-WA6MOK and his wife Kathy-WA6KFJ recently returned from a year's stay in Sweden where Jay operated as SK0LM. Jay will be presenting slides of HAMMING and travels in Denmark, Norway, Finland, and Sweden.

# ANAHEIM



1983 ARRL SOUTHWESTERN DIVISION

## CONVENTION

### SEPT. 2, 3, 4

# HAMCON 83

AT THE MARRIOTT HOTEL, ANAHEIM

TECH SESSIONS - PRIZES - EXHIBITS - LADIES PROGRAMS

CUT HERE AND RETURN LOWER HALF

REGISTRATION DATA FORM (Please print or type)

MAKE NAME BADGES AS BELOW  
CALL NAME CITY

NAME.....CALL.....

STREET.....

CITY.....STATE.....ZIP.....

	Each Person—Number
ADVANCE REGISTRATION WITH BANQUET (Postmarked before Aug. 15) .....	\$23.00...../___/
ADVANCE REGISTRATION ONLY (Postmarked before Aug. 15).....	\$ 6.00...../___/
BANQUET ONLY - BEFORE (Aug. 15 postmarked).....	\$17.00...../___/
ADVANCE LADIES LUNCHEON.....	\$ 9.00...../___/
REGISTRATION AND BANQUET - AFTER (Aug. 15 postmark).....	\$25.00...../___/
REGISTRATION ONLY - AFTER Aug. 15.....	\$ 7.00...../___/
BANQUET ONLY - AFTER Aug. 15 .....	\$18.00...../___/
LADIES LUNCHEON (O.M.'s Welcome).....	\$10.00...../___/

CHECK/MONEY ORDER ENCLOSED FOR \$.....IN PAYMENT FOR TOTAL ABOVE.....

**BANQUET NOTE:** Reserved banquet seating is possible for those pre-registering, if payment for ten (10) Banquet tickets and Pre-registration Tickets are sent in ONE ENVELOPE. Upon receipt, a table will be reserved and ticket with table reservation number will be in your registration packet. No table position is promised, as they will be drawn at random from all table numbers; however, this new seating concept will permit you to sit with your friends and avoid the usual seating scramble.

MAKE PAYABLE TO: HAMCON, INC.  
MAIL TO: P.O. BOX 1582  
PLACENTIA, CA 92670

TALK IN { 146.790 MHZ-600  
224.500 MHZ-1.6  
145.400 MHZ-600

HOTEL RESERVATIONS: CONTACT  
MARRIOTT HOTEL-HAMCON  
700 W. CONVENTION WAY  
ANAHEIM, CA 92802  
(714) 750-8000

**NOTE:** Only a limited number of banquet tickets will be sold at the door. Be sure to state you are attending the ARRL Convention when requesting hotel reservations. Room rates for Convention attendees are: \$50. per night, single; \$55. per night, double; \$60. per night, triple. These rates apply 3 days prior and 3 days after the Convention. Please check your preference for breakfast, Su. Sept. 4 / DX / OCMA / WCARS / FM / MARS / TRAFFIC / RTTY. Breakfast tickets will be sold Sat. Sept. 3 in the registration area. Breakfasts and prices will be controlled by the sponsoring group. Breakfasts held will depend on sponsors and your interest. Requests for refunds must be postmarked prior to August 15, 1983.

AMATEUR RADIO CONTACT:

CHUCK WILLETT, WB6QKB - PHONE: (714) 994-5674

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1983 FIELD DAY PLANS

This years FIELD DAY will be held on Saturday, June 25 and Sunday, June 26. The location of the site is the U.S. MARINE CORPS AIR STATION (HELICOPTER) in Tustin. This year we will be operating adjacent to the West Gate on Redhill Blvd (not at the MARS STATION). See map below for details.

Set-up time for the event will begin at 8:00 AM on Saturday Morning. Operating time for FIELD DAY will run from Saturday 11 AM to Sunday 11AM

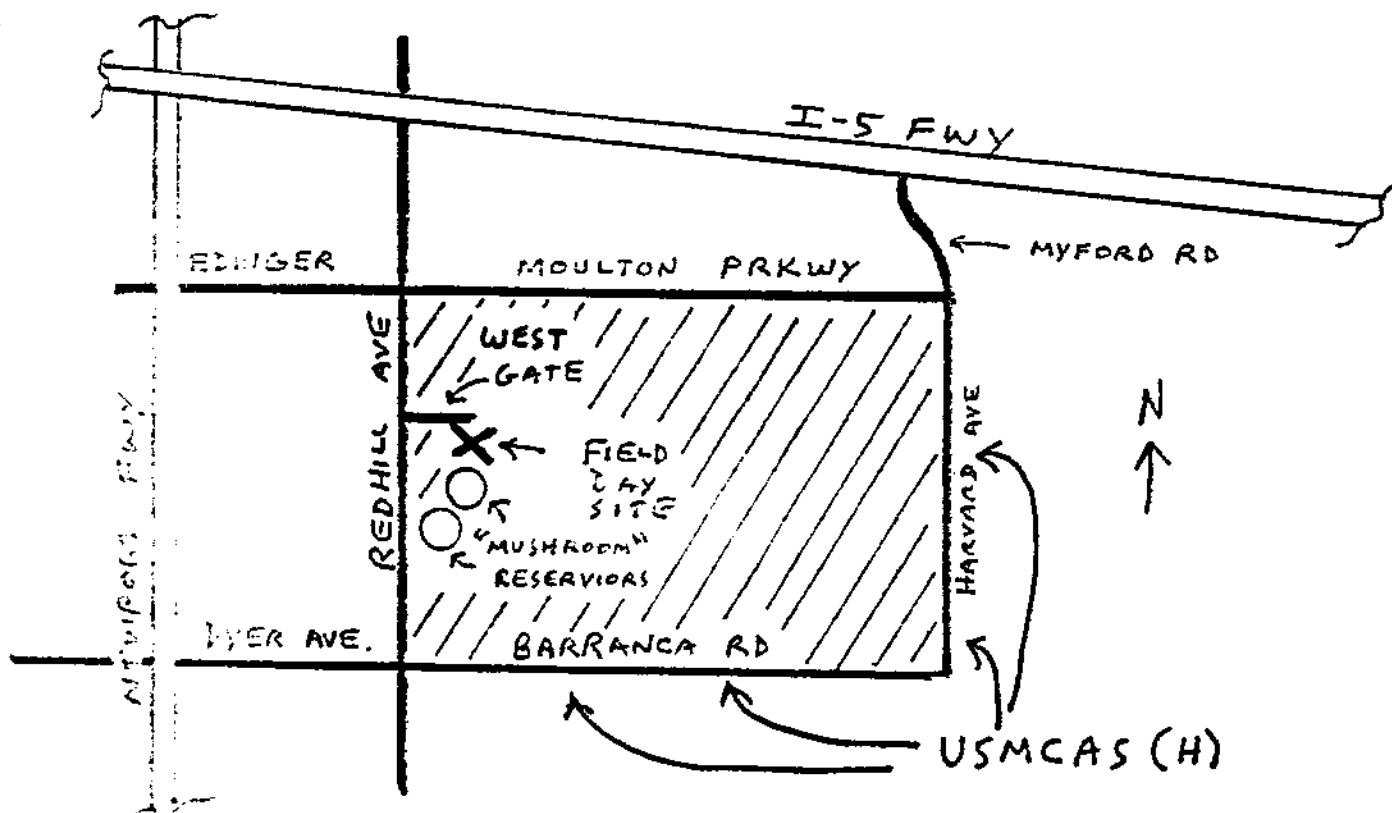
Everyone is invited to come and join us for this fun event. Even if you can't stay for the whole time, come over and help-out for an hour or two. If you don't have a license yet, you can help with logging and plenty of other jobs.

Don't forget to bring a copy of your license.

The OCARC CLUB will be providing dinner and breakfast for all who are participating. We will be asking a \$5 donation towards the GENERATOR FUND for those who participate. Each person and/or team is responsible for providing their own food for lunch.

The following people are acting as Team Captains. They need plenty of help on each band. Please contact them and volunteer YOUR help.

- 75 & 80 M - OSCAR/KA6GJI - 996-9676      6 MTRS - TERRY/WB6IHZ 638-2565
- 40 MTRS - AL/W6IBR - 531-6245      2 MTRS - ??????
- 20 MTRS - CHRIS/KA6IMP - 657-3911-300      220 MH - TERRY/WB6IHZ 638-2565
- 15 MTRS - KEN/W6HHC - 541-8249      OSCAR - AL/KA6IIJ 730-1549
- 10 MTRS - BOB/KD6XO - 531-0926



(With the antenna construction season nearly upon us, I would like to give over the 'Corner' this month to this timely tale from the Sterling-Rock Falls Newsletter...author unknown.) *BY W6FI*

This ham is sitting at his desk answering a letter from his insurance company.

I am writing in response to your request for additional information in block number three of the accident reporting form. I put "poor planning" as the cause of my accident. You said in your letter that I should explain more fully, and I trust that the following detail will be sufficient.

I am an amateur radio operator. On the day of the accident I was working alone on the top section of my new 80 foot tower. When I had completed my work, I discovered that I had, over the course of several trips up the tower, brought up about 300 pounds of tools and spare hardware. Rather than carry the now un-needed tools and material down by hand, I decided to lower the items down in a small barrel by using a pulley, which fortunately was attached to the gin pole at the top of the tower.

Securing the rope at ground level, I went to the top of the tower and loaded the tools and material into the barrel. Then I went back to the ground level and untied the rope, holding tightly to insure a slow descent of the 300 pounds of tools. You will note in block number eleven of the accident reporting form that I weigh only 155 lbs.

Due to my suprise at being jerked off the ground so suddenly, I lost my presence of mind and forgot to let go of the rope. Needless to say, I proceeded at a rather rapid rate of speed up the side of the tower. In the vicinity of the 40 foot level I met the barrel coming down. This explains my fractured skull and broken collarbone. Slowed only slightly, I continued my rapid ascent, not stopping until the fingers of my right hand were two knuckles deep into the pulley.

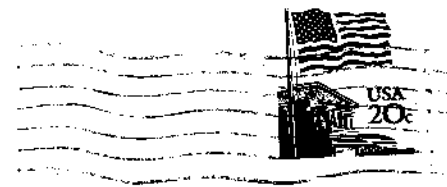
Fortunately, by this time, I had regained my presence of mind and was able to hold onto the rope in spite of my pain. At approximately the same time, however, the barrel of tools hit the ground and the bottom fell out of the barrel. Devoid of the weight of the tools, the barrel now weighed approximately 20 pounds. I refer you again to my weight in block number eleven. As you might imagine I began a rapid descent down the side of the tower. In the vicinity of the 40 foot level I met the barrel coming up. This accounts for the two fractured ankles and lacerations of my legs and lower body.

The encounter with the barrel slowed me enough to lessen my injuries when I fell onto the pile of tools and, fortunately, only three vertabrae were cracked. I am sorry to report, however, that as I lay there on the tools in pain unable to stand and watching the empty barrel 80 feet above me...I again lost my presence of mind I let go of the rope.

ORANGE COUNTY AMATEUR RADIO CLUB, INC.

P.O. BOX 95

ORANGE, CALIF. 92668



ROBERT EVANS  
W6GIXN

FIRST CLASS

DATED MATERIAL !!!