MARCH PROGRAM

"CQ FIELD DAY"

"AT ANY TIME"

VIDEOS

SHOWN BY

FREID  W6WZO

ARRL

MARCH 18  7:30 PM
1988 CLUB BOARD of DIRECTORS

President ............ Ken Konechly .......... W6HHC .......... 541-6340
Vice President ...... Ron Toering .......... K66EZP .......... 871-5190
Secretary ............ Jack Stanford .......... N6GMN .......... 991-7398
Treasurer ............ Frank Smith .......... W6AVKZ .......... 738-7142
Activities .......... John Roberts .......... W6ALAB .......... 540-7368

Membership .......... Chris Breiler .......... KA6IMP .......... 544-3440
Public Relations .... Lu Huribut .......... KIY2G .......... 832-8386
T.V.I. Chairman ...... Kei Yamachika .......... W6NGO .......... 538-8942
Member at Large ..... Jim Talcott .......... N6SJV .......... 832-5959
Member at Large ..... Will Galusha .......... WB6GDZ .......... 897-3375

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CLASS APPOINTMENTS

Club Historian ....... Bob Evans .......... WB6IXN .......... 543-9111
W6ZE Trustee ......... Bob Eckweiler ...... AF6C .......... 639-5074
R.F. Editor (Jan.) .... Bob Eckweiler ...... AF6C .......... 639-5074
Teen Representative <open>

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CLUB FUNCTIONS

MONTHLY MEETING: 3rd Friday of each month, 7:30PM at:
MERCURY SAVINGS & LOAN
Jan 15th 1988 1095 Irvine Blvd. (4th St. becomes Irvine)
Tustin, CA. Talk-in on 146.55 MHz
Feb 19th
Mar 18th (Take the 4th St. exit of the 55 FREEWAY
and head east. Continue about two blocks
past Newport Blvd. It's on the left.)
CLUB BREAKFAST: 1st. Saturday of each month, 8:00AM at:
LE GRAND CAFE
Feb 6th 2525 N. Grand Avenue
Santa Ana, CA. (714) 997-5393
Jan 5th (1-1/2 blocks south of the 22 Freeway)

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CLUB NETS

BAND MODE DAY of WEEK LOCAL TIME FREQ MHz OPERATOR

2 Meters FM Wednesday 2100 hrs. 146.550 W6HHC
15 Meters SSB Wednesday 2000 hrs. 21.375 X W6IXN
15 Meters CW Thursday 2000 hrs. 21.175 X KB6NAX

(Listen for W6ZE, net control) XPlus or minus QRM

ARES RESPONSE AREA 3 SIMPLEX NET

Monday Evenings at 6:30 P.M. on 146.58 MHz
MINUTES-OF-BORDER-MEETING—MARCH-5, 1988

Location: Le Grande Cafe, Grand ave. Santa ana
0901 meeting called to Order,
All present except WB6GZD
Treasurer's Report: Total worth $687.39

EJP: March Program: Freid WA6WZO 2 videos.
April nothing yet.
May: Lorraine McCarthy code instruction.

YZG: will check with World Radio about Club listing. Will check
with local papers about club listing.

HGC: asked LAB to find a Field Day site June 25 & 26. Possibly
Centennial Park again.
NONE volunteered to be PD cook.
VKZ to try to locate latest Insurance Policy.

LAB: asked about possible class, HGC suggested possibly after the
Fair.

IMP: can't do RF in April (just because he is getting married) volunte-ered for May.

JSV: will do RF in April.

VKZ: ARES Bike tour March 18 & 19 starts in Riverside somewhere will
probably need three stations, will know more after EC'S meeting
on March 12 next. Short discussion on RACES/ARES meeting at
Northrup on February 27 last. Emergency Response Institute will
hold 1 1/2 days of class in Cupertino on March 26 & 27, call for
details.

NGO: good report on generator - Auto Club will register trailer as SE
after physical inspection.

Submitter by: MARK N6QMW

Anyone interested in the DTMF decoder described in the February QST
call VKZ tele number on page 2 (discounts available in quantity).

DUES DUES DUES DUES ARE ARE ARE ARE DUE DUE DUE DUE

This issue of RF is the last for those who will become non-members
on March 31, 1988. R. R. ELECTRONICS will give a 10% discount to
all members presenting a current OCARC membership card (see ad
elsewhere in the newsletter).

"A DREAM" ANTENNA SETUP AT LESS
THAN HALF PRICE !
CUSHCRAFT A-3 Tri-Bander FOR 20-
15-10 MOUNTED ATOP AN ALL-ALUMI-
NUM "ALUMA" 3-SECTION 60' HEAVY
DUTY GUYED TOWER, COMPLETE WITH
ELECTRIC WINCH AND ALLIANCE ROTOR.
THE WHOLE SCHMERE FOR A MERE $ 1,250.00 !"
2/3 15m phone net - W6ZE/IXN checks in IMP, wid none on the side, and RND. Chris & Jane finally got the furniture in & the unpacking done at the new QTH in Ballflower, & Chris has put up an inverted V dipole for 40, 20, & 15m. RND checks in fer a quickie hello & 73's to check into an 80m traffic net. IMP will install a hi-pass filter on his TV to squelch the Tennessee Valley Indians! Wid no further check-ins, W6ZE QRT's to listen to the 2m net. 2/3 2m phone net W6ZE/HHC checks in AF6C, SDU; JSV, BPX, RND, RE, ULU, IMP, QMW, Y2G, & NGO. JSV relays news of upcoming antenna meeting at Newport City Council to net. HHC follows wid instructions to find City Hall. AF6C & HHC are intrigued by a 'computer golf game', & Bob will soon go to Dayton, OH, & see the AF Museum. AF6C gets back frm mild winter trip to Switzerland & Austria, & is now preparing for a trip to Portugal. BPX enjoys the rain, picks avocados, & relays 'blow by blow' description of City attempts to relieve backed-up sewers! RE unsuccessful fully tries out new mike, announces upcoming '200 prefixes' for next 2 weeks, & plays Westlink tapes. IMP signs off early & Y2G will be at the Club breakfast on Sat. QMW is still working 'gateways' to the east coast. NGO quickly checks in & 'pulls the switch', & ULU reads the 'Commodore Gazette Mag.' as he contemplates getting a P.C. IXN can't hear SDU or RND on the WX Cube tonite! JSV mentions Corey Ferguson will take the taxi test, & Jim turns the beam into the Santa Ana wind! 2/10 15m phone net - W6ZE/IXN checks in NG7D, IMP, UL, & RND. NG7D, Butternut swaying in the wind, tries out his new 'Q-Link' software wid the Commodore computer. IMP checks in but 73's due to weak sigs tonite. RND can't read UL or IMP & 73's to go to 80m CW net fer receipt of 'Valentine' messages for O.C. residents. UL sends HHC a 1936 QSL card frm a QSO HHC had wid an OP way back then! 2/10 2m phone net - W6ZE/HHC checks in BPX, QMW, IMP, RND, ULU, & JSV. HHC comments on huge attendance at Club breakfast last Sat. BPX finishes yard tomorrow & will water thirsting plants! HHC recuperates frm a Chicago trip as QMW pours over the tax records to find ways to reduce taxes...but, Mark & YXL will enjoy a weekend vacation of fun in the sun at Escondido. IMP checks in & out quickly...weak sigs here, too! ULU checks in while simultaneously working MARS VHF net on 148.950! And, RND checks in while simultaneously working 15m & 80m!! 2/17 15m phone net- IXN helps kids wid homework...misses net! 2/17 2m phone net - W6ZE/HHC checks in AF6C, BPX, IMP, AF6C, NG7D, SDU, JSV, & XO. The howling SA winds of Feb. 16 & 17 were the topic of discussion! HHC suffers a chewed gamma match on the beam, JSV loses a fence, etc. Most OP's found it difficult to sleep wid the high winds. HHC NC's the net frm AF6C's QTH. BPX & Blanche remain indoors during the high winds. BPX reads Foster FB. Most OP's read Chris bet. S1 & S2...he comes up to S4 at AF6C's QTH. NG7D discusses Commodore computer programs, packet & high winds. IXN can't hear John on the WX cube. SDU requests HHC's location, & Foster 'pins the needle' at the NC receiver. JSV copies Foster an S1, IMP an S2, compliments HHC on a fine 'RF', & gets his Kenwood bk frm repair. XO has a cold & hopes he can make the meeting this Friday eve. Bob attends Westminster Emergency Grp meeting & also discusses his trip north to Santa Rosa & Oakland (visited HRO there). He expects to get a TNC soon & join the packet group. JSV & NG7D have weak sigs at XO's QTH. XO, HHC, & AF6Care exploring some computer games. 2/24 15m phone net - W6ZE/IXN checks in NG7D, RND, & RE. NG7D has been checking land-line computer bulletin boards & discussed an incentive program for downloading more interestin & complex programs. RND's ant is an 80m dipole fed 450 ohm ladder line connected to an ant. tuner. RE works on feed line connectors to the beam ant., & relates 3 ARRL bulletin to the group. He also informs the group abt an upcoming meeting to form a CA. Races Service, to be held in the Northrup Recreation Center at the next TWR Swap Meet. 2/24 2m phone net - AF6C just got home, & W6ZE/AF6C checks in JSV, QMW, RND, RE, & BPX, wid IXN on the side wid the WX cube. Did we miss anyone? HHC is still in Portugal or Texas. JSV & neighbors are negotiating wid insurance companies over downed fence. IXN hears RND check in, but doesn't hear him thereafter...& what happened to QMW ater his check-in? BPX is scraping the house in preparation for painting, & RE plays the Westlink tapes & informs OP's abt his co-ax probie at the beam ant. (IXN gets a phone call.....)
ARRL SOUTHWESTERN DIVISION CONVENTION
September 2, 3, & 4, 1988
at the Disneyland Hotel in Anaheim, California

Cut and Mail to: Dick Bruno, N5ISY, Registration Chairman,
HAMCON INC, P.O. Box 3695, Huntington Beach, California 92646

Name: ___________________________ Call: ___________________________
Name: ___________________________ Call: ___________________________
Address: ___________________________ ___________________________
City: ___________________________ State: _________ Zip: __________
☐ Check here if you plan to stay at the Disneyland Hotel.

How Many?

____ Advance Registration (To Aug. 15th.)
($12.00 at the Door) @ $10.00 ea.
____ Banquet @ $25.00 ea.
____ Ladies Luncheon @ $10.00 ea.
____ Sunday Breakfast @ $10.00 ea.

Total Enclosed: $__________

Make Checks Payable to: HAMCON INC.

Sponsored by the Orange County Council of Amateur Radio Organizations

Prizes:
Early Bird
Advance Registration
Door Prize
Hourly Prizes

Registration includes the opportunity to bring the amateur radio community together with
the most up-to-date technology in amateur equipment and talk to the experts. There will
be special technical sessions, prizes, ladies luncheon, Saturday night
Banquet, Wouf Hong, Sunday T-hunt, and many activities for the whole family.

VE testing information available upon request.

Convention registration also includes
validated parking and special hotel rates.
RV parking is nearby. Transportation is available from the surrounding area
airports.

Hotel Information:
$72.00 per night up to 4 persons.
Call 1-800-MICKEY-1 and mention
HAMCON
License Renewal Information

1) Attach a photocopy, or the original, of your license to the FCC Form 610 (available from ARRL HQ; SASE, please).
2) Mail to FCC, PO Box 1020, Gettysburg, PA 17326. There is no fee.
3) If you file before the license expiration date, you may continue to operate beyond the expiration date and until the new license arrives. After expiration, there is a five-year grace period during which you may still renew without re-testing. However, after two years of the grace period has elapsed, you will lose your call sign, and will be assigned a new one. After this five-year grace period is over, you must be reexamined for a new license.
4) Note that 10-year-term licenses, which have been issued to all amateur licensees renewing since January 1984, have only a two-year grace period before both the license and call sign expire.
5) You may apply to have your license renewed at any time during the term of the license. FCC suggests the application be made approximately 90 days before expiration.
6) If you are simply modifying your license (change of address, for example), you must fill out a Form 610. Incidentally, your license will also be renewed automatically for 10 years after this time.
7) If you have any questions or problems, drop a note to the Regulatory Information Branch, ARRL HQ.

US AMATEUR BANDS
(Effective 0001Z, March 21, 1997)

Amateur stations operating at 1600-2000 kHz must not cause harmful interference to the radio-astronomy service and are afforded no protection from radio-astronomy operations; see January 1986 Happenings for details.

Phased operation is allowed on 7057 kHz. See January 1986 for details.

*Maximum power limit on 33 meters is 200 watts ERP. Amateurs must avoid interference to the fixed service outside the US. See January 1986 Happenings for details.

Operators with Technician class licenses and above may operate on all amateur bands above 50 MHz. For more detailed information see The ARRL Rule Book.

KEY

- CW ONLY
- CW AND RTTY
- CW, VOICE, SSTV, AND FAX
- CW, VOICE, SSTV, FAX, AND RTTY
- CW AND SSB
- CW AND SSB

US AMATEUR POWER LIMITS
At all times, transmitter power should be kept down to that necessary to carry out the desired communications. Power is rated in watts ERP output. Unless otherwise stated, maximum power output is 1500 W. Power for all license classes is limited to 200 W in the 10,000-10,150 kHz band and in all Novice subbands below 28,100 kHz. Novices and Technicians are restricted to 200 W in the 26,100-29,500 kHz subband. In addition, Novices are restricted to 25 W in the 222.1-222.91 MHz subband and 5 W in the 1297.5-1299 MHz subband.

January 1986
Minutes of the General Meeting February 19, 1988

The meeting was called to Order by W6MM at 7:35 PM on February 19, 1988. After the salute to the flag, roll call was taken. All board members were present except N6QMW. Ron, KB6EFP then introduced the program for the evening. Two video tapes were presented: "New World of Amateur Radio" and a tape brought by W6COJ, Dave, Called "War From England to Japan" about the B-29 airplane. The Treasurer's report by WA6VKZ showed $507.88 in savings and $179.51 in checking. Types of activities and the club responsibilities for security at HAMCON WERE DISCUSSED. Alex, W6RE, read the latest ARRL Bulletins. It was announced that the area 3 ARES group plans to participate in the Lung Association Marathon Bike Ride March 18 & 19, details will follow. The meeting was adjourned at 9:42 PM.

Respectfully submitted, Will Galusha, WB6CDZ, acting Secretary

ORANGE COUNTY AMATEUR RADIO CLUB
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