



ORANGE COUNTY AMATEUR RADIO CLUB

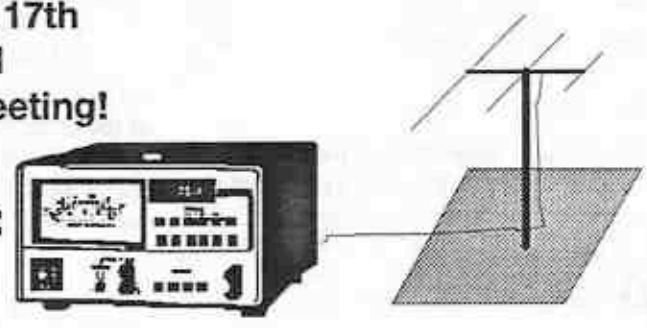
VOL. XXXII NO. 5

P.O. BOX 3454, TUSTIN, CA 92681

MAY, 1991

Friday, May 17th
7:30 PM
is the next meeting!

Our Speaker:
Wayne
Overbeck,
N6NB... on Field Day!



Mondays 6:30pm 144.330 simplex
WB6NOA, Gordo - Code practice
and "News behind the News"

Mondays 8:00 pm 28.333
Bob, AB6CH & David, WA6TWF,
Beginner's Net, Code Practice and
Tech Talk.

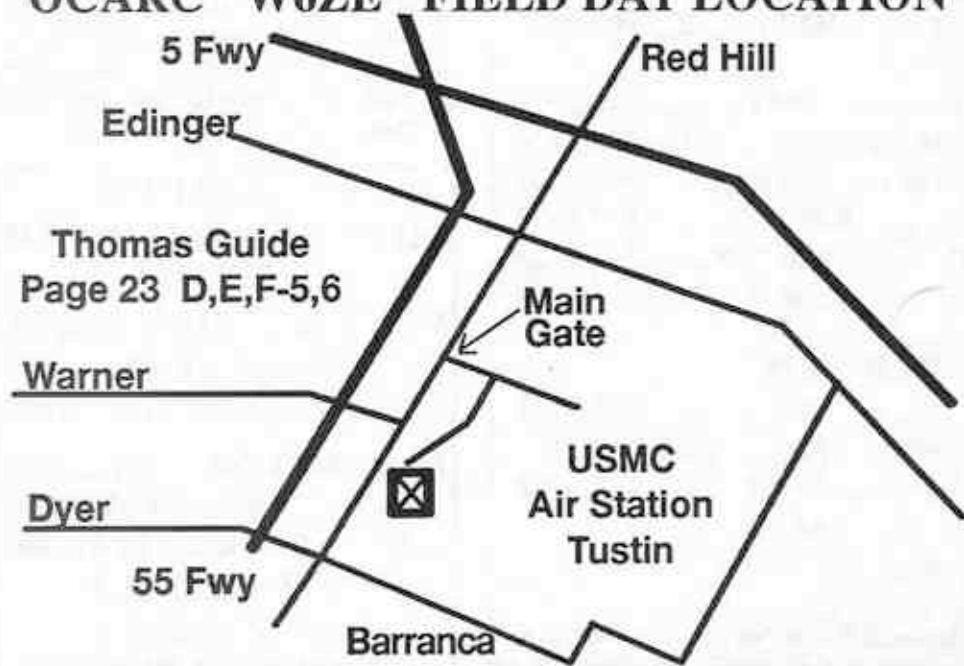
Saturday, May 18th 10:00am
Antenna Construction Party, see
Page 2 for details.

Saturday, May 25th 11:00am
440 Remote Base Luncheon, Tony
Roma's in Fullerton. Visitors wel-
come, call David, WA6TWF,
535-5528 for details and directions.

Friday, June 21st 3:00pm FIELD
DAY EARLY BIRD SETUP

FIELD DAY - June 22 - 23

OCARC "W6ZE" FIELD DAY LOCATION



<i>In This Issue.....</i>	<i>Page</i>
MAST SYSTEM R-5	2
NET NOTES	3
APRIL MEETING MINUTES	4
PREZ SEZ	5
BADGES	5
INTERFERENCE SOLUTIONS..	6
MAP TO MEETING SITE	7
ROSTER UPDATE	7

Join Us For Field Day! Visitors welcome!
SET-UP on Friday, June 21st at 3:00, OCARC Meeting in Evening
24-hour Non-stop Operating Saturday and Sunday

A MAST SYSTEM FOR THE R-5

by Bob Speik, KC6NTX and Tommie Speik, KC6NTY

The Cushcraft R-5 vertical ground plane antenna appears to be a fine performer in the five top high frequency bands even though the noise level of its vertical design is somewhat high. I have worked Bulgaria, Hungary, Scotland, France, Italy, Japan, Tonga Island, Siberia, Alaska, the Caribbean, South America and Costa Mesa in the last few days!

The R-5 was delivered as a box full of parts with a good instruction manual. Extreme precision is required in assembly, so plan to spend an entire evening on a 17 foot span of the living room carpet with steel measuring tape and screwdriver in hand. These measurements affect the SWR in the various bands. There are instructions for tuning the antenna to the specific parts of the band you work by adjusting the standard measurements; I followed the directions exactly and

find an excellent match except in one extra class band section I won't need for a while - HI HI!

The 17 foot R-5 is designed with a very short 7 inch section of 2 inch aluminum tubing at the base, designed to fit over the top of the supporting mast. Encircling this tube are 2 aluminum fittings tapped for cap-screws to hold the mast and antenna together. The tube is insulated from the antenna by a short fiberglass section "glued" to the tube by epoxy. This design appears to be vulnerable to the antenna working itself down on the mast and possibly cracking and shorting the system. The cap screws can not be torqued to tight or they will strip in the aluminum. What to do?

At Builders Emporium, I purchased a 6" piece of 1.5" pre-threaded galvanized water pipe, a 1.5" to 1" reducer, a 10 foot

section of 1 inch heavy walled galvanized electrical conduit (looks like water pipe) threaded at both ends, a connector and a 6" piece of 1" pipe.

Screwed together and sprayed grey at both ends to retard rusting I now had a sturdy mast with a lip at top and bottom to prevent the antenna from slipping down on the mast and the mast from slipping down through the 5 foot mast base purchased from Radio Shack.

We were now ready to raise the mast! Be careful! You will be trying to balance almost 30 feet of mast and antenna by the bottom 3 feet (unless you are taller than I am). The leverage forces increase rapidly as the system departs from the vertical. The addition of 4 guy wires with fittings from Radio Shack and a few friends up on the roof will help. Ground the mast with #10 wire.

Keep the guy wires 5 feet down and any other antennas 10 feet over to avoid interaction; do not guy the R-5 (with fishing-line, etc.) as it is designed to bend (up to 2 feet at the top) in a strong wind, according to Cushcraft's customer service. A last thought - I used 1.5" pipe rather than a closer fit in the base tubing of the R-5 as I did not want the mast and antenna to bond with rust in our Balboa Island environment. 73!

1991 CLUB BOARD of DIRECTORS

President	Ken Konechy	W6HHC	541-6249
Vice President	Mike Abreu	K6KAA	832-8503
Secretary	Bruce Creager	KC6DLA	538-8259
Treasurer	Bill Freyfogle	N6VMS	964-9336
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T.V.I. Chairman	Larry Beilin	K6VDP	557-7217
Member at Large	Frank Smith	WA6VKZ	454-2635
Member at Large	Chris Breller	KJ6ZH .. (213)	866-2077

CLUB APPOINTMENTS

Club Historian	Bob Evans	WB6IXN	543-9111
W6ZE Trustee.....	Bob Eckweiler	AF6C	639-5074
RF Editor	Nancy Bucher	N6XQR	537-8728
RF Printer	Jerry Dahlin	AA6BU	
Refreshments	Cindy Hughes	KC6OPI	

DUES

Regular Member	\$12.00	Additional Family Members	6.00 each
Teenage Members (under 20) ..	6.00	Optional Club Badge	5.00

Dues for new members are prorated quarterly from January of each year. Family members must reside at the address of a Regular Member. One RF is sent per household.

IT'S A PARTY!
SATURDAY, MAY 18 10:00 AM
ANTENNA
CONSTRUCTION PARTY
 Presented by the
Monday Night Beginner's Net
MOST MATERIALS/ALL EXPERTISE will be PROVIDED
High Performance - Low Cost
Call Bob, AB6CH
 (nee KC6KDL) at
(714) 892-3728
 13691 Beach Blvd. Westminster
 (Beach Blvd. just south of the
 22 Freeway) Talk-in 144.330

On the Nets - April, 1991

by Bob Evans, WB6IXN

4/3 15m phone net - W6ZE/HHC checks in IXN, YZG, ULU, NGO, & XQR. HHC tells IXN all is OK on the 'Netnews' disk, & HHC & Dianne will be off on a trip to Europe next month..1st time fer Dianne! Following an afternoon wid 'a quack frm the aspirin academy', YZG questions IXN abt a recent earthquake in China. And ULU is off to a Navy/Marine Corps Mars convention in Las Vegas..Will Lloyd come back a winner or a loser!? NGO keeps eyes on the TV & ears on the net, giving both his 'divided' attention! And XQR joins us thru the WA6TWF repeater system wid an HT frm the QTH!

4/3 2m phone net - W6ZE/IXN checks in BPX, RE, ZH, TK, KC6TAM, OPI, VPP, ONZ, XQR, AF6C, VMS, HHC, ESD, QW, PFA, & KAA. Wyatt & Blanche will motor to the San Diego Animal Farm fer their 58th wedding anniversary. And wid aching back, RE pulls weeds, entertains company frm Palo Alto, & contemplates a 57th wedding anniversary on the 14th. And Alex also announces them launch of the all-ham Atlantis STS-37 on Apr. 5. n0ne receives her call!..Congrats, Jane! And ZH & Jane will soon be celebrating their 3rd wedding anniversary (where does the time go)! TK tries out the new Kenwood HT 27A, 2 1/2 W. out, wid 5/9 rpts frm net OPs! 'Talkative And Mean' says HI to all OPs, &, after VMS & XYL skiing adventures in deep snows at Mammoth, VMS jumps on Jane's new call, KC6TAM, wid a vengeance! Take A Memo, Twice As Many, Tall And Mighty, or, Talking About Men..Your pick, Jane! OPI, Cindy, will check wid IXN concerning seismic activities on the W6FXN machine, and ONZ, Don, joins the HHC 'leaking roof' group. AF6C has Club rosters ready fer 'RF' this month, & VMS busies himself filling out DX QSL cards. HHC, after a busy 15m net, 'flies in & flies out'! XQR announces the Beginner's net on 28.333 MHz every Mon. eve., wid KC6KDL, TWF, & KC6MTH providing code practice & technical expertise! VPP visits the 'land of the sky blue waters' 900 mi. straight north! After fighting a rising river, rock slides, & 35 to 55 deg. temps., Bud returns home to overgrown bushes, lawn, & weeds! ESD works a new country, KC6VW, Western Caroline Isles, in the contest, & Bob, like VMS, also gets a San Felix QSL card. Bob also manages to patch the driveway holes as he garners 9U5QL, Franz Joseph Land, XQ0X, HV3SJ (the Vatican), 5T5/N5JRC. QW & XYL fight the 'snows of Big Bear' as they miss the avalanche that buries 50 cars. Wid window high snow around the QTH, Rolf garners 4J0Q, as he works 7s in Arizona & Colorado (hoping they have 10-10 numbers)! Wid HT, TNC, & computer, PFA gets the emergency packet station up & running fer the City of Orange RACES Grp. After picking up the wrong mike, Mike, KAA, tells OPs how he revived an inoperative tone board on the TR 57-1A Kenwood by removing the conductive foam pad on the back of the board!

4/10 15m phone net - W6ZE/HHC checks in NG7D, AF6C, IXN, WB4YKL, YZG, VMS, & NGO. NGO prepares to 'cross the pond' fer a fishing trip in JA land. AF6C's rcvr needs some WD-40 on the bandswitch as Bob prepares a new net list fer OPs, & a roster fer 'RF'. YZG tells us that KI6DK, Ken, is being transferred to North Carolina. Lu sends off his taxes to the 'Infernal Revenue

Service', & listens to nice sigs frm NG7D's new QRP rig. NG7D asks HHC if he has made any contact wid Richard in ZL land by packet, & HHC tells all that XQR has 'RF' ready to go. YKL checks in frm Crescent Springs, KY. VMS helps relay YKL's weak sigs to net control, until Bill's RF gets into the XYL's landline..VMS signs quickly! IXN tells NG7D that John's low power rig problem is probably the power supply.

4/10 2m phone net - W6ZE/IXN checks in QE, BPX, TAM, RE, XQR, ZH, VDP, DLA, VMS, NG7D, OPI, ONZ, RND, AF6C, HHC, & YZG. BPX & Blanche celebrate their 58th wedding anniv. at the Wild Animal Farm & they side-venture to Lawrence Welk Village. TAM is 'having a ball' wid the new ticket..How many pages of the log has Jane filled, Chris? RE fights weeds & foot fungus as he updates OPs on the Amateur Spectrum Protection Act, HR 73. XQR stockpiles articles fer 'RF' as Nancy gets permission to leave part of the ant. attached to the neighbor's roof. VDP shoves DX on the back burner as he repairs a flat tire on the truck & replaces a blown up water heater, & reminds himself that 'mom said there wud be days like that'! Much work, family & little hamming consumes DLA's time! ZH landlines wid his brother in San Diego, planning fer the weekend, as TAM reminds Chris that the insurance check will get a new '631' wid all the 'bells & whistles'! NG7D finishes the new 2.5 W QRP rig & gets 20/9 sigs on 40m, & John gets a packet of QSL cards frm the Bureau. RND travels to Edwards to watch Space Shuttle land..Alas! High winds & no landing! John comes home. IXN asks AF6C to try to get the name of the NASA PR rep. at Moffett Field. XQR asks AF6C to call her regarding 'RF' printing. HHC asks XQR if she downloaded 'RF' material..answer affirmative. YZG congrats NG7D on the FB QRP sigs frm the new rig! IXN tells OPI that he will tell her more abt the Seismic Precursor Net at next meeting. And a sleeping ONZ-Z-Z-Z is unable to respond to his call!

4/11 15m CW net - The net is informal. Who is net control?! IXN & NG7D discuss the atmospheric event that occurred arnd 10:00 A.M., & IXN can't find the old XT crystals he thought he had.

4/17 15m phone net - W6ZE/HHC checks in AF6C, YZG, & NG7D. IXN is off to a COP meeting to pick up his 15 yr pin. 'To win or not to win' enters AF6C's thoughts as he ponders the Lottery & finishes his satellite tracking program. HHC searches fer the lat. & long. of the QTH as XYL Dianne receives her passport for the Ken & 'Di' trip to Europe! HHC will still attempt a packet connect to ZL land to contact Richard for NG7D. Arriving home late, IXN tunes in on YZG's sigs first!

4/17 2m phone net - W6ZE/IXN checks in ZH, VPP, BPX, RE, TAM, NG7D, KAA, RND, AF6C, VDP, HHC, XQR, QW, & ESD. ZH & TAM host IBR & IBP, along wid Chris' brother, over the weekend, as Chris now fights bronchitis & Jane, along wid OPI, prepares goodies fer Club meeting Fri.! VPP, bk frm vacation, catches up on his art work, struggles wid an errant color printer, & re-learns what he forgot abt packet! BPX vigorously attacks the weeds, plants tomatoes & bean seeds, & contemplates a new garage roof! Will RE go fer a 3rd pair of glasses?! Stay tuned!..

Continued on Page 4

On the Nets - April, 1991 (Continued)

Alex airs an excellent 'Newline' as OPs warily watch FCC investigate OP power levels! IXN can't find badly needed crystals for NG7D's QRP rig. KAA solves the TVI problem..He vacates the XYL & her TV, and 'radiates' frn the garage! Ask Mike abt the lonesome magmount on top of the freezer, & note the new 'call' plates on the pickup at Friday's Meeting. RND & OPs appreciate AF6C's Club roster in 'RF'. John receives & must now send QSL cards, as he adds Bulgaria & Argentina to his 15m DX list. AF6C gets 'RF' out Sun., after QW's much appreciated publishing efforts, & HHC's helping hand! Bob will check on NASA PR rep. at Moffett Field for RND. XQR, QW, AF6C, & HHC deserve our TNX for our professional Club publication, 'RF'! HHC reminds all of the new meeting site, & QW will 'Big Bear' Fri.'s meeting, as he tells OPs abt a PFA shack inspection, including the satellite TV station. Rolf also was busy working Italy, Moldavia, Kuribati, France, Germany, W1AW, Sinnegal, Botswana, Guadalupe, & Wake Island, just to name a few, on 10m! VDP & QW repair & tune 2m ants. last Sun., & XQR tells OPs that Ed, KC6TOP, is now an Extra!..Congrats, Ed! ESD takes advantage of a local dumpster & cleans up arnd the QTH. Bob alerts OPs that 4K2FKL, Franz Joseph Land, OP Terry, W6MKB, on Xpedition, 20m phone, can be worked right now! Bob worked him at 04:31 ZULU..Temp there..35 Deg. below zero!

4/24 15m phone net - W6ZE/HHC checks in NG7D, AF6C & YZG. The Net moves up 3 KCs to eliminate interference. IXN loses the net in the QRM!

4/24 2m phone net - W6ZE/IXN checks in ZH, TAM, VMS, RE, BPX, NG7D, KAA, AF6C, YZG, HHC, OPI, ONZ, XQR, & ATK. TAM is silenced wid bronchitis & laryngitis as ZH takes advantage of the extra 'rig' time!..sitting, ofcourse, since Chris had the warts frozen on his feet, not his posterior! VMS, saddened by 'MDD's' losses in the fighter plane competition, forges on to work 3A2EE, Monte Carlo; FT4WC, Crozet Is.; S79KMB, Seychelles Is.; & OD5ZZ in Lebanon. Bill also gamers GI4IRW, CW, in Ireland, & 4K1ADQ in Soviet Anarctica! RE does double duty at the diabetes Bikeathon last Sat., covering in VKZ's absence. Alex alerts OPs of the 200th BD Samuel F.B. Morse activities on 4/27, & announces ARRL's phase-out of 'Tune In The World' for 'Now You're Talking', before he airs Newline. BPX 'flies in & flies out'! RE & IXN also listen to emergency traffic, frn the 7.2 event in Costa Rica, on 14.275! NG7D's 'errant Astron' acts up agn as John tries to keep a 40m sched. No problem! John moves to 40m QRP, working OC, LA, & Placer counties, wid Richmond, VA., all on 2W! HHC announces the winning ticket, # 020144, fer the Handheld!..If not winner before FD, IXN & XQR propose a 2nd drawing at the 'Kei, Ken & Bob Show' just before midnight on FD! KAA 'moles' his way under the QTH as he installs an extra AC circuit fer the XYL's PC! AF6C confirms HHC's inquiry abt 'Castle Eckweiler'..And it isn't in Romania either, dashing IXN's ideas of vampires & other ghastly phenomena! YZG still parleys & tests wid the medical mechanics as they meddle wid the human 'power supply'! OPI, ONZ, ZAV, ZHV, ZFY & XQR all go bowling, & Nancy has now found new muscles that are crying out in distress! HHC tells XQR that he will check on FD entry forms.

Minutes of OCARC General Meeting April 19, 1991

Meeting called to order in our new meeting place at Republic Savings by President Ken Konechy at 7:37 PM. All officers were present. There were 47 members and guests present.

Program - Corky Corcorran, N6HQI, talked about ARES and RACES and emergency communications.

Treasurer's report - \$1,100.16 savings; \$1,820.42 checking.

Ms. R.F. was Nancy, N6XQR. - Cindy, KC6OPI, was the third person to greet Nancy and won a dollars worth of tickets to the table raffle.

Field Day - Frank, WA6VKZ, is collecting names for band captains. Field day will be June 22 and 23. A motion was made by Frank and passed by the members to authorize the expenditure of up to \$250 for field day expenses.

Radio Class - Phil, KK6QE, Phil reported that the City of Tustin is offering classes on a variety of subjects. He suggested that the club teach a radio class through them. Carry, N7OYT, and John, KJ6TK, offered to head a committee to look into teaching the class.

Yaesu FT470 Raffle - All 450 tickets were sold and the raffle held. The person holding the winning ticket was not present and no name was on the ticket. The winning number will be published in the RF.

Meeting was adjourned 9:58 PM.

Respectfully submitted, KC6DLA, Bruce Creager - Secretary

RADIO SCHOOL U

"U" FOR UNDER-ONE-ROOF

- No-Code Technician Class
- General Code Class
- + Theory Review
- Advanced Theory Class

JUNE 14, 15, 16

Days Inn, LAX

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LAST CLASS UNTIL FALL!

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The Prez Sez..... by Ken Konechy, W6HHC

I am pleased with the new meeting facilities for the OCARC. They look roomy enough and it looks like nobody got lost and went to the old meeting location. We are going to try a different seating arrangement to allow members in the back of the room to hear better (there is a little noise from the Freeway).

The OCARC had a ticket-buying-frenzy in the sweepstakes for the Yaesu FT470 dual-band HAND-HELD radio!!! All of the prescribed tickets were sold. But, when the winning ticket was drawn, no one stepped forward to claim the PRIZE....and the winning ticket did NOT have a name on the back to identify the owner of the ticket!!! So...check your "socks drawer" at home to see if you have the winning ticket. The winning ticket number is:

TICKET # 020144

If you have the winning ticket, then call our Activities Chairman, TOM / WA6PFA or myself to make arrangements to receive your prize.

Well, FIELD DAY is drawing ever so closer. I invite all of you make plans to get involved with Field Day. This year Field Day will be the week-end after the June OCARC meeting, June 22 and 23. You don't have to be there the full 24 hours to really help the Club effort!! Extra help during set-up and tear-down is always appreciated.

Each band captain always needs loggers and operators to relieve tired crew-members for an hour or so. You can roam from tent-to-tent, or just help one band that you are interested in.

So plan on getting involved! Let one of the TEAM CAPTAINS know that you are interested in helping out. There will be sign-up sheets at the next meeting. The key people this year are:

FIELD DAY CHRMN FRANK .. WA6VKZ 454-2635

40 MTR CAPTAIN LARRY .. K6VDP 557-7217

20 CW CAPTAIN BILL N6VMS 964-9336

20 PH CAPTAIN NANCY .. N6XQR 537-8728

15 MTR CAPTAIN KEN W6HHC 541-6249

10 MTR/NOVICE TOM WA6PFA 771-2917

2 MTR & UP JANE KC6TAM (213)866-2077

PACKET CAPTAIN.. JIM N6XTJ (818)246-5446

SATELLITE CAPT'N MIKE K6KAA 832-8503

FOOD CHAIRMAN .. DON KC6ONZ 836-4538

SEE YOU AT THE FIELD DAY!!!

BADGES

by Bob Eckweiler, AF6C

The following people have badges waiting for them. Please pick them up at the meeting, breakfast or contact the membership chairman to make other arrangements:

Bob	WT6A
Jerry	AA6BU
Champ	N6ETK
John	KB6EZU
Robert	WA6FBA
Ricardo	KC6FMF
Ken	N6IDE
Herb	KG6OK
Frank	KE6ZW

If you would like to purchase a badge contact the Treasurer. Badges are \$5.00. de AF6C (Membership)

For Sale:

Hammarlund HQ-129X

Communications receiver (with spare tubes). This is a 1950's series general coverage receiver. I restored it about ten years ago and have not used it in a while. This is a classic antique. \$75 or offer?

Ameco Six-N-Two Transmitter

75 watt six and two meter AM/CW transmitter. Great for CW satellite communications. \$75 or offer? (Both with manuals or manual copy.)

Applied Engineering GS-RAM memory card for Apple IIGS with 1.5 MEG of memory installed (41256 chips). In excellent condition with latest AppleWorks (TM) expanded software and diagnostics. Still under factory warranty. \$150.

Contact Bob, AF6C at
(714) 639-5074.

FREE ADS FOR MEMBERS
Call Nancy, N6XQR
(714) 537-8728

Resources for Solving Your Interference Problems

by Joe Moell, K0OV and submitted by Fried Heyn, WA6WZO

With over 30,000 licensed hams in southern California, interference can be a serious problem. There are many volunteers working now to develop and implement programs to combat it. This guide can help you find the right appointee for your particular problem. Addresses and telephone numbers for Section Managers and Directors are on page 8 of the latest issue of QST.

Interference takes many forms. RFI problems with neighbors' TV sets and stereo systems require tact and engineering skill. Your ARRL Technical Coordinator and his assistants can help you. They also can offer advice on finding electrical problems in power lines and appliances that are causing QRN to you.

Repeater-to-repeater QRM (such as co-channel/adjacent-channel interference and problems between coordinated and uncoordinated repeaters) is handled by the various southern California coordination councils. Current FCC policy is that the local coordinating councils have the final say as to how to solve disputes among repeaters and also between repeaters and other spectrum user groups such as packeteers, ATVers, and simplex users. Consult the head of the appropriate group's technical committee. Do not contact FCC about these matters.

Self-regulation of the Amateur Radio service has been a long tradition which has been given a boost by recent legislation allowing FCC to use volunteer resources. By resolving most of its own interference problems without seeking FCC involvement, the ham community will get the most effective FCC response when it is really needed. ARRL's volunteer Official Observers monitor all ham bands and issue friendly advisory notices for violations ranging from technical deficiencies such as key clicks, splatter, and harmonics to operating violations such as business communications and failure to identify. Serious ongoing violations on the HF bands are referred to the Regional Monitoring Station (RMS), operated by another ARRL volunteer. If you know of a malicious interference problem on the HF bands that requires the services of the RMS, contact your ARRL Division Director.

Intentional interference on the VHF/UHF bands, including obscenity and jamming of repeaters, is now handled by Local Interference Committees (LICs) formed by the

ARRL Volunteer Monitoring (VOLMON) program. LICs are part of the Amateur Auxiliary to the FCC Field Operations Bureau. The Auxiliary locates violators using FCC-approved radio direction finding (RDF) procedures and gathers evidence in a manner that facilitates prosecution when required. Local FCC offices have made formal working agreements with the Los Angeles and Orange Section ARRL LICs, so FCC now DOES NOT wish to receive malicious interference complaints directly from individual hams and repeater groups. However, FCC WILL take action when documentation is presented by the Amateur Auxiliary. Even better, it may be possible for the VOLMON team to solve the problem without involving FCC at all, which helps preserve our reputation for being a self-regulating service.

Most of the time, interference is unintentional and has a simple cause, such as a stuck microphone or DTMF pad, or perhaps a spur or accidental frequency jump by someone's transmitter. Deliberate interference is usually short-lived if it is ignored by its victims, and need not be reported. But if you or your repeater are the victim of continuing intentional interference, the Amateur Auxiliary can help. For the quickest resolution of the problem, there are several important do's and don'ts.

DON'T respond directly or indirectly on the air to someone who jams or is obscene. Don't call him names or try to jam him out yourself. Don't try to bait him into staying on the air just so the T-hunters can find him. Don't acknowledge his presence at all.

DON'T contact FCC district offices or monitoring stations directly. Do make detailed notes of what is happening and contact your ARRL Section Manager to activate the VOLMON system. Be prepared to supply the details in writing.

DON'T discuss on the air efforts of the RDF teams. Amateur Auxiliary activities are confidential and will not be published or disclosed to the general ham population.

If you are skilled in transmitter hunting, the VOLMON program needs you. Ask your ARRL Section Manager to put you in touch with your section OO/RFI Coordinator and find out how to help your fellow hams.

Jerry Davis, KK6YO

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CORRECTIONS TO APRIL 1991 OCARC ROSTER (as of 5/08/91)

1. Correct Rolf Franzke KK6QW's phone number:
(714) 531-3087
2. Correct Tom Thomas WA6PFA's street name:
Gainsborough Rd.
3. Correct Ron Boman KA6RMK's street name:
Sereno
4. Add Ron Boman KA6RMK's phone #:
(714) 543-7686
5. Add renewed member:
N6YLQ Jim Roberts, 20282 Orchid,
Santa Ana Heights CA 92707, (714) 852-8341.

Add new members:

K6BWZ Bill DeSmith, 2423 N. Redwood Dr.,
Anaheim, CA 92806, (714) 533-4379

KC6OBY Robbie Hatley, 380 E. 2nd. St. Apt. 18,
Tustin, CA 92680

KC6BGI Bob Scott, 300 N. Red Rock, Anaheim, CA
92807, (714) 998-6548

KC6TKO Belinda Morrill, 1514 Verano Place, Irvine,
CA 92715 (714) 856-2131

WA3JPG Clark Turner, 1514 Verano Place, Irvine,
CA 92715 (714) 856-2131

See Bob, AF6C, for additions and corrections.

COME TO FIELD DAY!

If you are a new ham,
work with Tom, WA6PFA on
10 meter/Novice or Jane,
KC6TAM on 2 meter & up.

If you love CW, see Bill,
N6VMS (he's goin' fer the
points and the win!)

If you want to do Packet,
see Jim, N6XTJ right away.

Satellite folks, get in touch
with Mike K6KAA.

40 meters with Larry, K6VDP
is also a "serious contesting"
station.

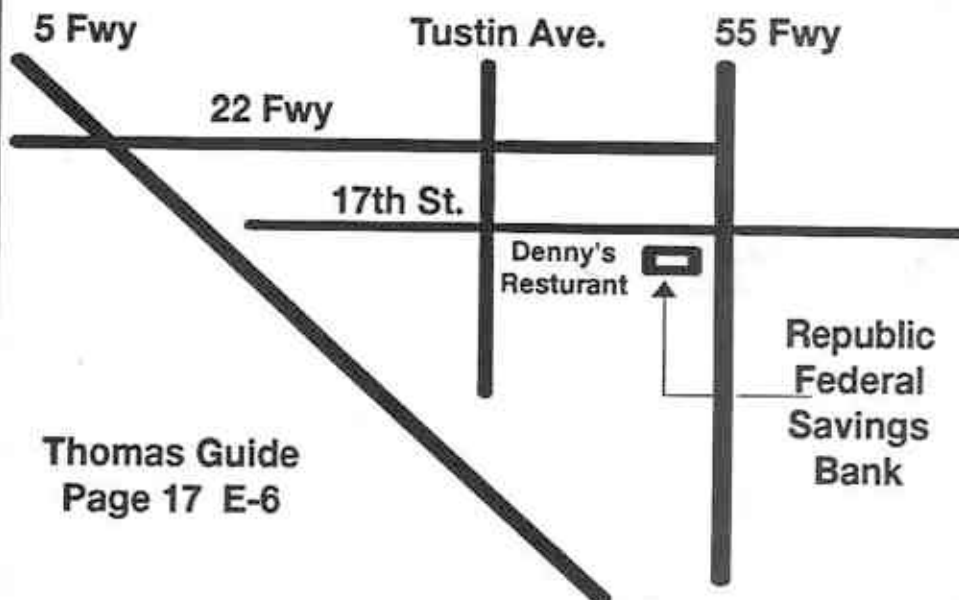
15 Meters is "The PREZ", Ken,
W6HHC who will give you a
big welcome.

20 Meter Phone will be 24
hour fun - see Nancy, N6XQR.

BUT IF YOU WANT TO EAT
offer to help DON, KC6ONZ.

W6ZE
is the Club
Field Day
Call Sign

OCARC MEETING LOCATION!



Thomas Guide
Page 17 E-6

CLUB FUNCTIONS

MONTHLY MEETING:

May 17th

June 21st

July 19st

3rd Friday of each month, 7:30PM at REPUBLIC FEDERAL SAVINGS BANK

2400 E. Seventeenth Street, Santa Ana, CA

First building west of the 55 Freeway on Seventeenth St.

Next to the Denny's Restaurant (see below) on the South side of the street.

NEW LOCATION STARTED WITH THE APRIL, 1991 MEETING

CLUB BREAKFAST:

June 1st

July 6th

1st Saturday of each month, 8:00AM at DENNY'S Resturant

2314 E. Seventeenth Street Santa Ana, CA (714) 543-0872

(Second bldg. west of the 55 Freeway)

CLUB NETS

BAND	MODE	DAY	LOCAL TIME	FREQ MHz	SPLIT	PL	OPERATOR
2 Meters	FM	Wed	2030 hrs.	146.550	splx	na	WB6IXN
15 Meters	SSB	Wed	2000 hrs.	21.375*	splx	na	W6HHC
15 Meters	CW	Thu	2000 hrs.	21.175*	splx	na	??????

(Listen for W6ZE, net control) *Plus or minus QRM

ARES DISTRICT NETS

2 Meters	FM	Mon	1900 hrs.	145.220	-600	1A	N6HQI 1
2 Meters	FM	Mon	~1915 hrs.	145.340	-600	4Z	K6KAA 2
2 Meters	FM	Mon	1930 hrs.	noted	splx	na	noted 3

1 - ARES Info net.

2 - ARES District 3 net starts after info net is completed (Usually about 1915 hrs).

3 - City Nets: Orange - 146.535 WB6FCP; Tustin - 146.505 KK6QE; Santa Ana - 147.585 W6HHC

ORANGE COUNTY AMATEUR RADIO CLUB, INC.

P.O. Box 3454

TUSTIN, CA 92681

First Class Mail

***Time-Dated Material.
Please Rush!!***