

**R****F**

ORANGE COUNTY AMATEUR RADIO CLUB

VOL. XXXVII NO. 12 P.O. BOX 3454, TUSTIN, CA. 92681 DECEMBER 1996

The Prez Sez:

Another year is quickly coming to an end. For those who missed the Christmas Dinner, let me also extend my best wishes for a joyous and safe Holiday Season to you.

The Christmas Dinner was a success. We all owe Jane thanks for planning such a one get together. The China Palace provided great food (and lot's of it), excellent service, and a nice room where we could enjoy ourselves. The only negative part of the evening was that the turnout was light. Only fifteen or so members and guests were present. Many who signed up didn't make it to the dinner. They missed a good event!

"Good of the Club" Award:

One event at the Christmas Dinner is the presentation of the "Good of the Club" award. I collected up to three names from each board member (I could reach) and tallied up the results. There were numerous excellent and deserving choices nominated by the board. Among them, in no special order, were: Tom, PFA; Frank, VKZ; Steve, NAH; Bob, BWH; Larry, LDC; Don, ON7; Bud, VPP; Bob, IXN; and Larry, VDP. Two other nominees who I'd like to give special recognition to are Jane, TAM and Kei, NGO; both are previous winners of the award. Jane has been under the weather for most of the past year. Still, she has outright planned, or assisted with, many club events. For much of this year she also provided home baked delights for our meeting refreshments. It is good to see Jane starting the road to recovery. Kei, well if there was a permanent "Good of the Club" award he would be the recipient. So much of our success at Field Day is a direct result of Kei's hard work: and thats just a small part of his contribution to the club.

The Envelope Please:

This year the award goes to Art, WOK Congratulations - and thanks for your participation.

Finally, I'd like to thank each member of the board for their contribution. Everyone did a good job. The only casualty was the Activities Chairman, John, TK, who had to take on a long-term work assignment and left the board. John, I hope to see you back at a meeting soon. I've got some graphics and ideas for the OCARC web page!

A New Year

At the Christmas Dinner, the gavel was turned over to our new President, Frank WA6VKZ Let's all support him and make 1997 another good club year. Farewell; old club presidents don't die, they just start working DX

73, Bob, AF6C

1996 Board of Directors

President.....	Bob Eckweiler.....	AF6C.....	639-5074
Vice President.....	Ken Konechy.....	W6HHC.....	744-0217
Secretary.....	Chris Breller.....	KJ6ZH.....	310-925-9157
Treasurer.....	Bob Buss.....	KD6BWH.....	534-2995
Activities.....	Art Dillon.....	KE6WOX.....	997-2078
Membership.....	Tom Thomas.....	WA6PFA.....	771-2917
Public Relations.....	Frank Smith.....	WA6VKZ.....	838-3180
Tech Committee.....	Larry Beilin.....	K6VDP.....	557-7217
Member at Large.....	Cindy Hughes.....	KC6OPL.....	971-3448
Member at Large.....	Kei Yamachika.....	W6NGO.....	538-8942

CLUB APPOINTMENTS

Club Historian.....	Bob Evans.....	WB6IXN.....	543-9111
W6ZE Trustee.....	Bob Eckweiler.....	AF6C.....	639-5074
RF Editor.....	Bud Barkhurst.....	WA6VPP.....	774-6361
Refreshments.....	Jane Breller.....	KC6TAM	

DUES

Regular Member..... \$ 12.00..... Additional * * * * * \$ 6.00 each
 Teenage Member..... \$ 6.00..... Option * * * * * badge..... \$ 5.00 each
 Dues for new members are prorated * * * * * from January 1 each year.
 Family members must reside * * * * * address of a Regular Member. (One news-
 letter (RF) is sent per house.)

DUES ARE GOING UP!!!!

THE NARSMen
by WB6IXN

The Newport Amateur Radio Society was incorporated on June 4, 1962. The Club centered around Heliopot and Beckman Instrument employees who were Hams with interests in the technical areas of Amateur Radio. The Club flourished during the 60s and 70s. IXN gave his very first presentation on Black Holes to the NARSMen in the early 70s! Over the years, many NARSMen were simultaneously OCARC members, and some are in our ranks today! Club formality, Roberts Rules of Order, etc., was sacrificed for technical interests, thus the reason for so few Club records! NARS dues records ended in 1975. When tax forms for the Corporation were not filed in 1977-78, and no further meetings were taking place, Paul Taylor attempted to file Corporation Dissolution Papers for NARS, Inc., in June of 1980. But, because of lack of funds in the Treasury, and other communications problems, the Corporation was never dissolved! W6MRO, former call of Braz Brazleton, is the Club Call. And present Custodian of the Call is Ray Davis, W6NT. IXN has the Club Seal in OCARC memorabilia. In the list below, how many names, faces, & memories can you recall?!

Ted Altemeir; David Anderson; Wayne, Tim, & Pat Armstrong; Don Barnes, N6RI, (Secy 1974); Chris Beckman; Larry Beilin, K6VDP; W. J. Bendig, K6LF; Ernie Bohark; Ray O Broyles; Robert Chase, WB6MPE; Paul Cloud; Gordon Cole, WB6GVC; Casey Conway; A. R. Dans, Jr.; Ray Davis, W6NT; Ron Ebert, WA6SRX; Jim Ford, Rolf Franzke, KK6QW; R. Frater, K6ZP; Jim Garrett, WA6YOS; Jerry Gray, WB6NQE; Eric Guth, (Secy 1975); Harvey Helling, WA7OWS, (Treas 1974); James A. Henderson; Doug Henry, WB6AIT; Fred Hoffman; Don Howard, WB6GQR; Richard A. Hurley; Steve Irwin; Dave Ishmael, WA6VVL; Ron Jones, WA4YQQ; Greg Keilin; Chuck Killian, WB6YOK; Barron Knechtel, WA6YMY; Paul Kramer; Santo La Cagnina, W6WBP; John M. Lenny; Carl Lunghard; Tom Maddigan; Wayne Maitrejean; Jack Mapson; Doug Meacham; Ray McVey; Don E. Mossing, (Pres. 1975); John, WA6MHJ; Ron Nash; Richard J. Nelson, WA6OBM, (Pres. 1974); Chuck Nibeil; Paul Norcross; Fred H. Osterman; Jim Parkyn; Steve Perry; Dale R. Petran, (Treas.); Steven R. Phillips, K6JT; Gerald Przybylski; Alan Rice; Pat Robinson; Martin Ronney; Jonny Rothrock; Keith Salyard, WB6RJX; Ron Schoenmehl; Ted Schumacher, WB6LYK; Paul Sheridan, MFA/WB6TDO; Ray Siposs; Mark A. Sletto; Don D. Smith; Kent Smith, WB6WGI; Ted Smith; Leroy Sparks, W6SYC; Don Southworn, WA6FNF; L. A. Stafford; Earl Sutton; Paul Taylor, WA6ENT; M. Trussell; Neil Vadnais, WA6TZA; Curt Vanatta; Golda H. Van Cleif; Bob Von Denlinger; Lawrence R. Walter; Herb M. Weber, Wm. L. Weise, W6CPB; Ted Wilson; Bob Wolcott; Jerry, WA9VNG; Kei Yamachika, W6NGO; Steve, BPY; Rich, WA6JQL.

Mis-spelled names & calls result from poor handwriting (not printing!!) of former NARSMen secretaries & treasurers, and, not asking OPs to spell their names properly when recording dues payments.

NETNEWS
by WB6IXN

11/6 15m phone net - W6ZE/HHC says AF6C has a nephew in town & had a late dinner. Ken, NC, checks in VKZ, FMX, NGO, IXN, WOX, & AD6B. HHC rushes to the mike just after finishing dinner. NGO announces that COJ's XYL, Pearl Hollander, W6COM, passed away last nite! IXN confirms Pearl's call fer the Net. FMX announces a NASA Martian space probe that will investigate the Sidonian region on Mars. And net OPs tell VKZ that he is 3 S units higher using 50W compared to 10W of power! And HHC's XYL finds not political commercials on TV welcome & refreshing! And WOX can hear IXN well tonite, and Art, too, is glad elections are over! AD6B says Pac. Bell doesn't like to do phone line servicing in attics wid no walk-ways!

11/6 2m phone net - W6ZE/IXN checks in WOX, VFC, VDP, BWH, QW, and UBK. IXN announces W6COM's death last nite. And WOX thinks we shud limit campaign time fer elections. Art contemplates helping his brother do sum painting this weekend! BWH airs an intersting Newsline, and relays UBK's check-in to W6ZE, who then reads Del armchair copy! VFC doesn't think Shark Cartilage wud help his 're-manufactured' knee! And VDP must rewind a coil fer the ailing 2m rig! But first, Larry will attempt a 2m Loop constructed frm an old aluminum lawn chair!! VDP will also help a new GG OP put up an RF Loop ant. QW watches election news on TV, is glad the BS is over, and contemplates his Thanksgiving trip to Spokane, where 2" of snow fell nearby! Rolf marvels at the temp. difference of 96 deg. in Ft. Myers, Fla., where he just sold sum real estate!

11/13 15m phone net - W6ZE/AF6C checks in AD6B, NGO, IXN, TWA, RE, & HHC. AD6B hears IXN well tonite, & Art's audio is 'A OK' this week. Then Art landlines to tell AF6C that his audio is suddenly gone!! And AF6C was entertaining a nephew during last week's net. Then Bob repaired leaking gas line hoses in the auto over the weekend! NGO fell asleep, awakened when he heard ZE's call, and Kei tells OPs he's up every morning arnd 5:30 am.! And it's also time fer Kei's yearly medical checkup. IXN hears tower voice recordings on 91.5 MHz of the ill-fated cargo plane & jetliner over India. TWA & XYL plan their yearly trip by Amtrak to Carlsbad. RE says VDP & QW once agn changed the R& frm the horizontal to the vertical position last weekend, and, Alex gets a clean bill of health frm the Doc on his heart palpitations! And AF6C thinks he has a first!...HHC calls in on the air during Net before he checks in!

11/13 2m phone net - W6ZE/IXN checks in VFC, QW, VDP, RE, BWH, TWA, & LDC/m. VFC doesn't like the warm WX in the Fall! And Dennis says 17m was open into Europe, Japan, etc., today! And VFC & family may experience sum cold WX when they Thanksgiving in Tahoe! IXN will TG in Garner Valley, and Bob tells OPs that JSV & XYL spent sum anxious moments during the Tustin Fire! QW suggests you shop arnd before buying Lexan plastic sheets!...Rolf finds a glass shop that is cheaper. And QW & XYL will TG in Spokane. VDP continues to supply IXN wid NARSmen memorabilia!...OCARC continues to build a NARS file

since many NARSmen were, and still are, members of this Club! VDP will supply us with more NARS info. at next Meeting. Also Larry has the old NARS ticket cage which we cud use at meeting raffles! And VDP helps KE6TZQ, in GG, erect an 80-10m Loop ant. We hope to hear TZQ on both Nets soon! BWH airs Newslines, wid telephone numbers to call fer ordering new FCC 610's! IXN gets a landline, and misses the numbers. RE fills in the numbers fer us: The FCC Customer Service Number is 800-322-1117. The Forms Distribution Number is 800-418-3676. FAX Number is 202-418-0177. Tnx, Alex! RE tnx VDP & QW fer re-erecting the R7 last weekend. And RE gives OPs 'Scouting fer Food' Drive info. if they wish to help out this weekend. TWA & IXN discuss their Champion tomato vines, wid Charles already hving 4" diameter tomatoes! LDC, mobile after class, tells OPs abt a motorcycle event and sum dirt biking over last weekend. Then many OPs retire to the 'Net after Net'!

11/20 15m phone net - W6ZE/AF6C checks in VKZ, NGO, WOX, FMX, & IXN. AF6C gets a landline frm AD6B fer check-in, since Art still has an audio problem wid the rig. VKZ purchases a new GPS system and promises a sneak preview fer the Club! And Frank 73's to finish work he brought home. NGO says there has been gud openings on 15m today, as Kei works on maintenance problems arnd the QTH. And WOX will visit Harbor Freight on Tustin Ave. to pick up sum jigs wid magnifying glasses fer the Club raffles. Art doesn't relish the rain!...He has to work in it! FMX gets home in time fer the Net tonite. And Paul tells VKZ abt a 73 Magazine article on APERS. FMX also needs a schematic fer an old 110 or 107 Heathkit wall clock. IXN gets the J-38 straight key on line wid the left-handed Vibroplex and the Bencher paddle fer CW.

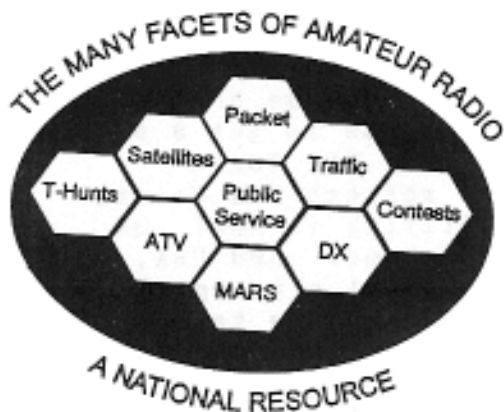
11/20 2m phone net - W6ZE/IXN checks in AD6B, WOX, VDP, VFC, QW, UBK, and LDC (after net). Becuz we had so few check-ins, LDC doesn't get out of class in time to join the regular net! AD6B thought the problem wid the EICOM was a connection fer the ext. speaker. But alas!...Vy little is ever that easy, Art! WOX teaches the harmonic the ins & outs of keeping goldfish alive. And IXN has to get a soft tire on the auto repaired. VDP, VFC, & QW all visit the SOARA Auction, where QW meets two OPs who can help him refresh his German! And VDP relishes eating now that the new tooth filling is set! QW picks up a couple of bottles of wine fer TG in Spokane. And UBK, on the HT, experiments wid antennas. ZE has OPs give Del sig reports. VFC tells OPs 6m is open into Wash. right now! And Dennis tells Rolf to get out the 'long johns'...They're having a lot of snow in Spokane!

11/27 15m phone net - W6ZE/AF6C checks in NGO, IXN, FMX, HHC, WOX, & RE. NGO has everyone else's garbage gracing the 'back 40', courtesy of the SA Winds! And Kei experiences a high noise level, which is also shared by AF6C tonite! IXN asks AF6C if he heard abt the 5.0 mag. event at Little Lake today. And AF6C tells OPs abt experiencing irregular heart beat (like JSV & IXN)! IXN discovers too much sweets will bring on his episodes! AF6C says WOX's 2m/440 ant. bows 90 degrees under the force of powerful SA Winds! FMX says his ants. are all fine, but that leaves, branches, etc. now adorn his pool cover! And Paul also quizzes OPs abt Club Christmas Dinner particulars. WOX

has to go pick up family, and HHC watched a parade of garbage cans and branches roll by the QTH. And Ken says IXN sigs are weak at the QTH tonite! And HHC experiences a thunderstorm while at a computer show in Las Vegas. And wid his mom in frm Pittsburgh, and the harmonic home frm San Diego, HHC will TG at the QTH. RE contemplates asking the insurance company to help reimburse him fer SA wind damage to a backyard fence. And RE says 10m flux is up!

11/27 2m phone net - W6ZE/IXN checks in RE, NG7D, VDP, LDC, BWH, and VPP. VPP closes up early tonite and joins us on the net. And LDC, wid half of his class gone fer TG, dismisses early and joins us also! RE tells VDP the R7_took the high winds easily, although Alex spent some time outside searching fer an errant G-can lid! Alex got 4" of rain frm the last rainstorm, and, he had the palm tree stump removed. NG7D says the solar flux was over 100 the other day, and VDP helps John wid QSL cards fer his Satellite WAS. NG7D & family will TG at home. VDP, LDC, & WOX plan to attend the TRW Swap Meet this Sat., and IXN tells OPs that QTH power was off frm 1:30 am until 8:00 am today! LDC will venture over to the convalescent home to see his mom tomorrow, and will then TG at his sister's home. VPP tries a new 2m/440 HT, wid 3 Watts operating a 28 W amplifier. OPs give him gud reports. BWH checks in mobile and airs an interesting Newslines after arriving at the QTH. Then Bob reads off a list of Club sign-ups fer the Christmas Party.

Wanted: Kenwood Crystal Filters. YK-88C or YK-88CN. Also YK-88SN.
Contact Bob Eckweiler @ (714) 639-5074 or via email at
r.eckweiler@genie.com



From:
GTARC NEWSLETTER

*Golden Triangle ARC
(meets in Murrieta)*

FIELD DAY 1996

The results are in and how did we score? Not bad, considering that in 1995 we finished in Class 3A with 625 points as # 342 in a field of 345 participating clubs. This time around we ended up in Class 3A with 2,550 points as # 136 in a field of 335 participating clubs.

As you know we are part of the Orange section and it is interesting to compare our performance with other clubs in the same area.

#	NAME OF CLUB STATION	1	2	3	4	CALL
1	Orange Co. ARC	4A	2,609	36	7,696	W6ZE
2	Hughes Aircraft	2A	1,762	2	7,244	K6ZT
3	Westcoast ARC	3A	1,800	40	6,386	WD6X
4	SCDX	2A	2,123	12	6,154	AB6WU
5	South Orange ARA	2A	1,773	45	5,618	NM6G
6	Riverside Co. ARA	3A	1,625	64	5,540	W6TJ
7	Rancho Cucamonga Races/Ares	1A	1,586	15	4,854	N6NU
8	Corona Norco ARC	3A	1,758	27	4,802	KE6TXA
9	Victor Valley ARC	4A	1,605	45	4,112	K6QWR
10	OC Races	2A	1,174	32	3,890	N6YL
11	CLARA	2A	1,005	60	3,792	N6RH
12	IDEC	4A	884	30	3,598	WT6A
13	Beach Cities Wireless Soc.	4A	893	25	3,050	K6WO
14	SOCAL Japanese Ham Club	4A	806	14	2,926	KF6CNU
15	Big Bear ARC	4A	851	36	2,828	K6BT
16	Golden Triangle ARC	3A	656	35	2,550	ND6N
17	Citrus Belt ARC	3A	619	106	2,548	W6JBT
18	Fullerton RC	2A	742	25	2,426	W6ULI
19	Moreno Valley ARA	2A	524	20	2,090	AB6PA
20	Aerojet ARC	2A	397	20	1,968	K6CLZ
21	Bomb Squad	4A	332	16	1,940	AC6NI
22	Lee DeForest ARC	4A	331	36	1,826	W6OB
23	Barstow ARC	5A	357	20	1,710	WA6TST
24	HDSCS	1A	369	16	1,668	K6EW
25	78 ARC	3A	463	45	1,586	WV6Y
26	Coachella Valley ARC	5A	292	18	1,344	AB6YN
27	Corona Police Dept. CSV's	2A	377	25	1,254	KJ6B
28	Planentia Radio Watch	2A	298	6	1,202	N6ZOX
29	Yorba Linda Races	1A	344	11	1,188	KJ6FO
30	Anaheim ARA	1A	289	3	1,142	K6SYU
31	HB Races	2A	374	15	1,068	K6RUB
32	Club BKTV Group	2A	375	4	1,050	WB6DCC
33	Friends of Mt. San Jacinto	2A	146	5	622	KN6XN

- 1) Number of transmitters 2) Number of QSO's
3) Number of operators 4) Number of points



MAJOR ARRL OPERATING EVENTS AND CONVENTIONS-1997

HAMFESTS AND CONVENTIONS LISTED ARE THOSE OF RECORD AS OF NOVEMBER 15, 1996; CHECK QST MONTHLY FOR UPDATES.



JANUARY

- 1 Straight Key Night
- 4-5 RTTY Roundup
- 5 Hamfest, South Bend, IN
- 11 Hamfest, Marathon, NY
- 11-12 Hamfest, Sarasota, FL
- 18-20 January VHF Sweepstakes
- 18 Hamfest, Crystal River, FL
- 18 Hamfest, Hammond, LA
- 18 Hamfest, St Joseph, MO
- 19 Hamfest, Yonkers, NY
- 19 Hamfest, Broadway, OH
- 19 Hamfest, Richmond, VA
- 19 Hamfest, St Charles, MO
- 25 Hamfest, Villa Park, IL
- 26 Hamfest, Odenton, MD
- 26 Hamfest, Dover, OH

FEBRUARY

- 1 Hamfest, Amarillo, TX
- 1-2 Southeastern Division Convention, Miami, FL
- 1-2 Mississippi State Convention, Jackson
- 8 Hamfest, Blaine, MN
- 8 Hamfest, North Charleston, SC
- 9 Hamfest, Mansfield, OH
- 9 Hamfest, Latrobe, PA
- 10-14 School Club Roundup
- 14-16 Northern Florida Section Convention, Orlando
- 15-16 International DX Contest, CW
- 15 Hamfest, Oberlin, PA
- 16 Hamfest, Freeport, NY
- 16 Hamfest, Elkin, NC
- 22 Hamfest, Russellville, AR
- 22 Hamfest, Dalton, GA
- 22-23 Great Lakes Division Convention, Cincinnati, OH
- 23 Hamfest, Dearborn, MI
- 23 Hamfest, Cuyahoga Falls, OH

MARCH

- 1-2 International DX Contest, phone
- 1 Hamfest, Parsippany, NJ
- 1 Hamfest, Elk City, OK
- 7-9 Nebraska State Convention, Norfolk
- 8 Hamfest, Englewood, FL
- 8 Hamfest, Hazard, KY
- 8 Hamfest, Puyallup, WA
- 8-9 Hamfest, Charlotte, NC
- 9 Hamfest, Landerhurst, NY
- 9 Hamfest, Marietta, GA
- 15-16 Oklahoma State Convention (Tulsa)
- 15-16 Hamfest, Midland, TX
- 16 Hamfest, Sterling, IL
- 16 Hamfest, Maumee, OH
- 16 Hamfest, Charleston, WV
- 22 Hamfest, Kansas City, MO
- 23 Hamfest, Grayslake, IL
- 23 Hamfest, Trenton, NJ
- 23 Hamfest, Kingston, NC
- 23 Hamfest, Madison, OH

APRIL

- 5-6 Maryland State Convention, Timonium
- 11-12 Hamfest, Tupelo, MS
- 12 Hamfest, Bowling Green, KY
- 12 Hamfest, Frederickburg, PA
- 13 Hamfest, Raleigh, NC
- 13 Hamfest, Bloomsburg, PA
- 13 Hamfest, Madison, WI
- 14 144-MHz Spring Sprint
- 20 Delaware State Convention, New Castle
- 22 222-MHz Spring Sprint
- 25-26 Hamfest, Little Rock, AR
- 25-26 Iowa State Convention, South Sioux City, NE
- 26 Hamfest, Belvidere, NJ
- 26 Hamfest, Roseburg, OR
- 27 Hamfest, Arthur, IL
- 27 Hamfest, Poughkeepsie, NY
- 30 432-MHz Spring Sprint

MAY

- 3 Hamfest, Kansas City, MO
- 3 Hamfest, Klamath Falls, OR
- 3 Hamfest, Greenville, SC
- 4 Hamfest, Yonkers, NY
- 4 Hamfest, Wrightstown, PA
- 10 902-MHz Spring Sprint
- 10 1296-MHz Spring Sprint
- 10 2304-MHz Spring Sprint
- 10 Hamfest, Statesboro, GA
- 16-18 Dayton Hamvention (not an ARRL event)
- 17-18 50-MHz Spring Sprint
- 30-Jun 1 Atlantic Division Convention, Rochester, NY

JUNE

- 1 Hamfest, Princeton, IL
- 1 Hamfest, Manassas, VA
- 1 Hamfest, Friendship, WI
- 7 Hamfest, Plattsburgh, NY
- 8 Hamfest, Wheaton, IL
- 8 Hamfest, Wabash, IN
- 8 Hamfest, Bethpage, NY
- 8 Hamfest, Akron, OH
- 13-15 Northwestern Division Convention, Seaside, OR
- 14-16 June VHF QSO Party
- 14 Hamfest, Hermon, ME
- 14 Hamfest, Cortland, NY
- 15 Hamfest, Frederick, MD
- 15 Hamfest, Monroe, MI
- 21 Hamfest, Dunellen, NJ
- 21-22 Georgia State Convention, Atlanta
- 28-29 Field Day

**A MERRY CHRISTMAS
AND
A HAPPY NEWYEAR**

FROM THE STAFF OF THE RF



Club Nets

<u>Band</u>	<u>Mode</u>	<u>Day</u>	<u>Local Time</u>	<u>Freq. Mhz.</u>	<u>Net Control</u>
15 Meters	SSB	Wednesday	7:30 P.M.	21.375*	AF6C
2 Meters	FM	Wednesday	8:30 P.M.	146.550 Simplex	WB6IXN

(Listen for W6ZE, Net Control)

* Plus or Minus QRM

General Meeting

JANUARY 17
FEBRUARY 21
MARCH 21

General meeting is the third Friday of each month, 7:30 P.M., at the AMERICAN RED CROSS facilities.
601 N. Golden Circle Dr., Santa Ana, CA
Major cross streets: Fourth Street and Tustin Ave.
Talk-in frequency 146.550 MHZ. simplex.

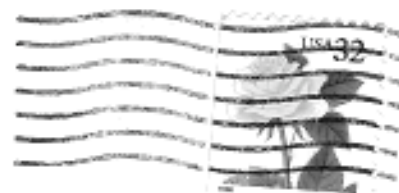
Board Breakfast

JANUARY 4
FEBRUARY 1
MARCH 1

Board Meeting is the first Saturday of each month at 8:00 A.M. The Wildflower Restaurant - members and visitors are welcome.
2525 N. Grand Ave., Santa Ana, CA
Exit the 5 freeway at 17th St., go east to Grand Ave. Go north on Grand; or exit the 22 Freeway at Glassell/Grand. Go south to restaurant.



Orange County Amateur Radio Club, Inc
P.O. Box 3454
Tustin, CA 92861



First Class Mail

To:

Your Personal
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**Time Dated Material
PLEASE RUSH**