

VOL. XXXVI NO. 2

P.O. BOX 3454, TUSTIN, CA 92682

FEBRUARY 1995

Prez Sez ... By Jim Roberts, N6XTJ

February is upon us, well on our way into the new year. I hope each of you is enjoying the new year. My "New Year Wishes" to you in last month's "Prez Sez" was lost somewhere in the cyberspace of the packet system. Sorry about that. We have a challenging year ahead of us.

We will be hearing the final report of the Audit committee at the February meeting. At the board meeting we found from a preliminary report that our financial condition is not as good as we thought. We need your support. Dues are a major source of income to the club, please renew. Remember even little things count. For example, renewing your ARRL membership through the club brings us a couple of dollars, which is several RFs mailed. Also, we have a raffle for a 2-meter handheld. This is only a small money maker but I'm sure you would enjoy a \$10 or \$20 handheld, a lot. It will go when 400 tickets are sold and as little as \$1.00 will win it. We need your money but we also need your ideas: these are far more important to us than your money. Please suggest fund raising ideas you might have for the club. In the end you are the most important assets to us, we enjoy the company of each other and that is the club's strength.

We have a set of amendments to the bylaws that have been moved and read at the last chib meeting. These, if passed, will change chib election rules among other things. Please read them in this newsletter and come to the February meeting to discuss and vote on them. Remember your vote is still valid until the end of March, even if you have not yet renewed your dues from 1994. The February meeting would be a great time to take care of that as well however.

We need to start our Field Day planning and are looking for a volunteer to chair that activity. I am also looking for someone that might act as a contact person to arrange carpools for chib activities, we occasionally have members that need a ride and others that are willing to provide them. If you could act as a contact person or as a ride provider, please contact me. I can be reached on packet (N6XTI-4 is a PMBX on 145.050 or send a note to N6XTI@K6VE) or call my home and leave a message on my phone machine. My work hours are unusual. I can be hard to contact.

A lot is happening in radio out there. STS 63 is up as I write this and I understand actively on the Amateur bands. I noticed in the Orange County RACES newsletter (off packet) that they are getting started with Baker to Vegas and Field Day planning. If you just check into a packet BBS or catch the ARRL bulketins you can't help but notice a lot to get involved in on both HF and above. There are many of our club members that can help you with a new effort. Let's all get on the air and enjoy our hobby. Join the club nets on Wednesday or Thursday and I hope to see you at the February 17th meeting, don't forget we are at the Red Cross building now.

73 de N6XTJ

February Program: K6ZE

Minutes of Board Meeting 2-4-95

Meeting called to order by Jim, N6XTJ.

All board members present.

Minutes read from last meeting of 1-20-95. Minutes then read from last board meeting of 1-7-95. Corrections to minutes of 1-7-95 were as follows: January Speaker's call sign is WA6TQQ. Motion to accept minutes as amended. Motion passed. Minutes accepted as amended.

February Program: K6ZE.

Activities-Motion made to allow Steve to use decals for samples for the purpose of T-Shirts. Motion seconded and approved.

P.R.- O.C. Register-Club time and meeting to be published.

Tech. Committee - One complaint from Red Cross

Treasurer's Report-Report given to RF Editor. Motion made to accept treasurer's report.

Audit Committee will be having a final meeting today. Audit committee will report on changes to by-laws if needed.

Membership-22 paid members to date.

OLD BUSINESS

Trailer-Frank reports that the trailer is at Skip's house. Towing company will donate an axle. Need to organize work party.

10-10 Club-Renewal of 10-10 membership is \$10.00.

ARRL Position-Bob Buss was elected by club to represent Orange County Amateur Radio Club to the position of Assistant Director for the Orange Section, as Alex's replacement. Secretary directed to write letter to Fried to let him know.

Field Day Chairman-A volunteer is needed to act as chairman. A letter needs to be sent to Commander of Base requesting the use of the base for Field Day.

Carpool-Officer of Board to act as a clearinghouse.

RF-Editor to list V.E. testing in RF. Anyone with article for RF should submit it to editor by Wednesday after board meeting. Articles can be posted to KC6OPI@WF6O on 145.030

NEW BUSINESS

Motions-3 Motions need to be published in the RF. Dues paid members '94 or have paid '95. Any problems of rewritten articles.

New Hams-Motion made. Membership chairman to send out flyer to new hams about information on ORARC. Store, club. Amendment to motion. This is P.R. function not membership.

GOOD OF THE CLUB
ARRL-Form arrived
OCARO Meetings-When and Where.
Budget Committee-After report of Audit Committee.

Motion to Adjourn, made, moved, seconded. Meeting adjourned 9:58 am.

Respectfully submitted, Don Hughes, KC6ONZ Secretary

Dues for 1995 are due. Regular member is only \$12.00 for the year.

Additional Family member are \$6.00 each. With each membership form turned in, you can choose a window decal or a cloth iron-on patch to show your club membership. See

Membership Chairman Bud, WA6VPP at the meetings to renew your membership.

— RF ——

Don't forget to see the
Activities Chairman, Steve for
a chance to win a 2-Meter
handheld. Tickets are \$1.00 each.

and are available at all club meetings and board breakfasts.

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RF FEBRUARY 1995 -

Looking for more information about Digital Communications?

The Southern California Digital Communications Council (SCDCC) is a Non-Profit Association consisting of individual members and member groups who are interested in promiting "Digital Modes" of communication and seeing that they are properly coordinated in represented within the Amateur Radio community. Membership is only \$10.00 per year.

The SCDCC also functions in the capacity of user education. It publishes a list of tutors to help newcomers get on the air and maintain good operating practices. The SCDCC also runs a Monday night packet voice net on 145.300 MHz (-660) to assist beginners and experts alike in running their equipment more effectively. The net is open to all who wish to participate regardless of membership. The net starts at 8:00 pm and is moderated by various SCDCC volunteers. Current moderator for 1995 is KC6RIX. Dino. SCDCC meets at Dana Junior High School in the multipurpose room. Meeting time is 11:30 am -2:30 pm, right after the TRW swapmeet. This is an Open Meeting and all are welcome to attend. For more information contact: N6RKY, William Wetzel (714) 639-8126.

SCHOLARSHIPS

Do you know a college student, or college-bound student who is a Ham? The Foundation for Amateur Radio will administer 56 scholarships for the 1995-96 academic year, to assist licensed amateurs who are students. The awards, from \$500.00 - \$2,000.00, are available to full-time college students, including those who have been accepted for 1995. For more information or application form, have them contact FAR Scholarships, 6903 Rhode Island Ave., College Park, MD 20740, before April 30.

10-GHz RECORD CORRECTION

A recent bulletin reported that Roger Bowman, VK5NY, and Walter Howse, VK6KZ, have claimed a new world distance record on the amateur 10-GHz band. The two worked over a 1911-kilometer path, on December 30, 1994.

The previous world record of 1660 km was set on July 8, 1983 by IOSNY/EA9 and IOYLI/1E9.

The 10-GHz record of 1018 kn cited earlier was the North American record, set by WA6CGR and XE2/N6XQ, in August 1993.

MOTIONS TO CHANGE THE BY-LAWS.

Made by Frank Smith, WA6VKZ

- (1) To amend the bylaws to read: (Article II. Section I) A member has to be in good standing in order to vote on club business.
- (2) To amend the bylaws to read: (Article II. Section I. Subsection 1) A member in good standing shall be a member who has participated at 25% of the club's previous four functions or a new member for at least 30 days.

(Article VI. Section H. Subsection 6 [duties of the membership chair { there are currently two subsection 5s one remains, the second will become subsection 7}]). Shall be responsible for attendance records to determine a member in good standing. However: The final determination of status shall be vested in the board of directors.

(3) To amend the bylaws to read: (Article IX [renumbering currant Article IX to be article There Shall be an award known as the "Good of the club Award." Written nominations for "good of the club award" shall be accepted by the secretary by November 1 of each year. The secretary shall cause to be mailed to each member in good standing a secret ballot listing all names of nominees for the "good of the club award." All ballots received by the secretary by December 1 of each year shall be polled by the secretary and the results transmitted in confidence to the president. The secret ballots shall be retained by the secretary until directed to dispose of the ballots by the board through the president. The last selection on the ballot for "good of the club Award" shall be "None of the Above."

"Vanity" Call Sign Order Released

On February 1, the FCC release it Report and Order in PR docket 93-305, amending its rules to provide for a "vanity" call sign program. The new rules are effective March 24.

To accomodate requests for specific,
"vanity" call signs, the Commission will use
a series of four "starting gates." Gate One
will allow a previous holder of a call sign to
apply for that call sign or, where the holder
is deceased, a close relative could apply,
even if he is not otherwise eligible to hold
the call sign. Gate Two will allow Amateur
Extra Class licensees to apply. Gate Three
will allow Advanced Class operators to
apply and Gate Four will open the system
to any licensee, including a club station
license trustee applying for the call sign of a
deceased former holder.

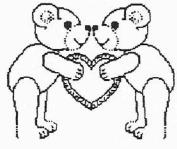
The Commission will announce the opening of each gate by a public notice. The first gate will open as soon as the new application form, FCC Form 610-V, is available and the Commission's licensing facility is prepared to begin processing the applications.

Applicants will be permitted to request call signs reflecting their own or other call sign regions.

The FCC set aside the one-by-one call sign block until the matter of assignment of these calls could be addressed in a separate proceeding. The ARRL had requested allowance for assignment of one-by-one call signs to special event stations of national significance.

A \$70.00 fee (\$7.00 annually for ten-year license term) will have to be paid when requesting a new or renewed vanity call sign. The ARRL continues to work for legislation that will enable the Commission to charge a one-time fee.

Relayed from W1AW to packet with BID \$ARLB011.





Make meeting other hams easier at club functions. Order a Club Badge for only \$5.00.

Check the club membership renewal form for ordering a club badge or see

Membership Chairman, Bud to order a name badge.

1995 Board of Directors

President Jim Roberts I	N6XTJ 310	986-0121
Vice President Cindy Hughes I	KC60PI	971-3448
Secretary Don Hughes	KC6ONZ	971-3448
Treasurer Frank Smith 1	WA6VKZ	838-3180
Activities Steve Rasmussen .	KE6NAH	630-3305
Membership Bud Barkhurst	WA6VPP	774-6361
Public Relations Jane Breller	KC8TAM .310	866-2077
Tech Committee .Tom Thomas	WA6PFA	771-2917
Member at Large.Chris Breller	KJ6ZH 310	866-2077
Member at Large. Bob Buss	KD6BWH	534-2995

CLUB APPOINTMENTS

Club Historian	Bob Evans	WB6IXN	543-9111
W6ZE Trustee	Bob Eckweiler	AF6C	639-5074
RF Editor	Cindy Hughes	. KC60PI	971-3448
Refreshments			

DUFS

Regular Member	2.00	Additional Family Members #6.00 each
Teanage Member	8.00	Optional Club Badge 5.00
Dues for new members are	promite	d quarterly from January of each year.
Family members must reside	at the	address of a Regular Member. One RF
is sent per household.		

NET NOTES BY BOB EVANS, WB6IXN

1/4 15m phone net - W6ZE/AF6C checks in IXN, NG7D, VDP, & TWA. AF6C gets .3" of rain yesterday, & 4.2"

today in the rain guage. IXN goes fer a stress-echo test next Mon. NGO has visitors, & AF6C is enjoying a few days of vacation! NG7D considers constructing a 1/2 wave ant. fer 40m, and John gets a QSL frm Ascension Is. to confirm a new country! And NG7D buys a new, vy fat, Callbook! VDP's XYL (& IXN & fam.) have a hard time getting home in the heavy mins! Larry awaits confirmation of Canadian grid squares thru the Bureau. & VDP picks up additional grid squares working Wis. Mich., & Ill. TWA experiences 'mucho rain', but says the SA river is far frm being full!

1/4 2m phone net - W6ZE/IXN checks in BPX, RE, NG7D, ZH & TAM, QW, VDP, BWH, TWA, OPI, AF6C, & ESD. BPX has 4" of min in the gauge by 6:30 pm. And Wyatt & Blanche arrive home safely after a trip to Orange. Wyatt watches the rain, and the weeds grow! RE asks ZH to discuss the Asst. Director at Sat. Bfast. And Ralph contemplates fishing in the creek numing thru the garage firm lake Alexander in the back yard! Need info on the new RS-15 satellite? . Give RE a landline, or. catch him on 2m Wednesdays! BWH measures 4 3/4" in the rain guage, and Bob airs Newsline. And Newsline tells us that the 'RS' in the Russian ham satellites means 'Radio Sport'! ZH (+ other OPs) give TWA directions to the Chib Bfast location. And Chris & Jane measure 6 3/4" of rain in Bellflower! And like RE, ZH & TAM had Breller creek flowing thru the garage! Chris & Jane just got bk frm a 2 wk visit wid Chris' parents in NJ., where ZH picks up his last country on 75-80m, fer the 5-band DXCC!.. Congrats, Chris! ZH manages to give all in NJ, + TAM, his common cold, but TAM is recuperating well now! QW, bk frm Spokane, enjoyed the 10 deg. nite WX, and the cool 25 deg. sunny days! Visiting the Mt. Spokane skiing area, Rolf meets N7BKW frm Idaho, also an avid County hunter! And Rolf buys a new camera which takes great pictures! VDP says new storm drains near his QTH saved the day. And TWA remembers flooding Santiago creek back in '69! OPI is busy, at RC Hdqtrs in Santa Ana. staffing shelters in the flooded areas of Orange County. ESD has sum rain in the shack, but no flooding to contend wid. AF6C informs ESD that Chib dues are 12 dollars. During time off frm work, AF6C writes a commercial computer program.

1/5 40m CW net - No net fer abt the past month! NG7D, NT, & IXN meet informally on freq. during this period!

1/11 15m phone net - W6ZE/AF6C checks in COJ. NG7D, IXN, & VDP. COJ armounces a speaker fer Feb. Club meeting, K6ZE, George frm San Diego, who will give us a presentation on the oil cleamsp in Alaska NG7D appears to be having sum front yard sinking in the recent rains. No doubt PacBell Gophers hve made a contribution to it! Now John is battling the Post Office fer stamps he never received! IXN's stress echo test results are negative. & Bob enjoys watching his heart pump working on the TV screen! VDP, wid gud drainage installed lately in the area, experiences vy little damage from the recent rains! Larry worked a little CW on 17m, & tries to contact a VP8 in the Falkland Isles on 20m. And Larry continues plans for restoration of 10-10 activity! IXN tells AF6C he didn't hear abt any small swam of EQs in the Fontana area!

1/11 2m phone net - WoZE TXN checks in AF6C. NG7D, BPX, RE. JSV, ZH & TAM, BWH (at work). VDP, BVF, QW, & OPI BPX measures 14" of rain since Jan. 4! And Wyatt tells a TX OP that he has to tie dwn his ants to keep them frm floating away! AF6C siphons a puddle in the backvard to the street ... Seems Bob has a clogged drain at the QTH! Bob passes along COJ's comments abt Feb. Club speaker to the net. BWH is at work and airs Newsline there. BWH has a canine unit in training at the Warehouse!...Looks like the Telecommunications people are pushing for complete FCC control over municipality law suits & regulatory actions against telecommunications antenna installations! NG7D gets a letter frm an Arkansas OP inquiring abt John's QRP rig, the 'Workler'! And RE tells OPs that RVS (Rum. Vodka. & Scotch). Dale Jolly, became a silent key over last weekend! And Ralph measures 8 1/2" of rain in the guage at last look! And, says RE, "No sunspots, no propogation!" Also Ralph tells us that the S. Africans will launch a ham package satellite, SUNSTAT, for digital communications come Jan. '96! And, last but not least.

Net Notes cont.

the BSA International Net meets Sundays at 2030 UTC, on 14.290 MHz! JSV & EZS hve one leak amd sum flashing on the roof. & EZS' narcissus bulbs are growing like mad! The San Gabriel River didn't force ZH & TAM to evacuate, but they were officially warned of the danger! In the meantime, Chris gets a QSL frm 9X5HG in Ruwanda and works VP85GP on the South Georgia Is. DXpedition! VDP sells a 'well travelled' 6m radio to an OP in Fla., and Larry works sum 17m DX. CW. in Veliz and a Carribean Is. BVF. like OPI, volunteers fer Red Cross work during the floods. And Mel pumps out the pool a couple of times. while managing to work Palmer Station in Anarctica, and Pooka Pooka in the Cook Is.! QW manages to pick up another cold, has a small leak in the house, and just finishes listing the QTH wid a real estate agent, before coming on the air! They're drilling fer water at the new Spokane QTH location this week! OPI says the RC is winding dwn emergency services in the Southland, and Cindy hopes to be transferred to flood areas in N. CA. And Cindv asks fer help in eliminating 47 MHz TVI in RC TV sets!

1/18 15m phone net - W6ZE/AF6C checks in IXN & NG7D. PFA, NGO, & ONZ are at HHC's QTH auditing the Chib books tonite. IXN, NG7D & ZE hve a go-around on the Kobe EQ! John says JA land has perfect pictures fer their next Godzilla movie! AF6C just gets in frm picking up his sister who was dwn in Mexico studying fish. IXN talks abt the conversion of vertical seismic waves to horizontal wave motion by objects attached to the earth. XTJ tries to check in, but we miss him!

1/18 2m phone net - W6ZE/IXN checks in BPX, XTJ. OPI, NG7D, RE, ZH & TAM, VDP, QW, & BWH. It's out to dinner fer BPX on his 89th BD this coming Sun! And Wyatt prepares fer more rain on top of the 14" he's already logged! XTJ has a nice visit wid his sister in Oakland, & Jim reminds all OPs that Fri. Chib meeting is at the Red Cross in Santa Ana! If anyone wishes to leave messages via packet fer Jim, use his 145.05 N6XTJ-4 mailbox, or, 441.5 N6XTJ-2 mailbox! Leave message, & if necessary, a return path! OPI may be off to N. CA. to relieve tired flood personnel. But wid rain Sun., maybe Cindy will be used right here! BWH airs an interesting Newsline tape. NG7D asks OW if he received his issue of HomeBrew mag. And John has his errant postage stamps delivered to his QTH by Post Office brass! Wid all this rain, RE is being choked by the weeds he's trying to cut! Alex helps

RVS' brother clean out Dale's tmiler, giving the food stuffs to the Tustin church. And frm ARRL bulls. Alex tells us the RS-15 satellite is now operational, wid Keplerian elements available in W1AW! ZH, busy at work, manages to work sum CW DX to VP8CQS in S. Shetland, & VP8SGP in S. Georgia! TAM tells OPs that IBR & IBP are well. And Chris reminds all that DUES ARE DUE!! VDP may hve St. Augustine grass invading his lawn from the neighbors! And, the Post Office refuses to cash a money order fer VDP. THEY DON'T HVE THE MONEY!!...(Hm! Maybe another O. Cnty fiasco in the brewing!) And VDP gets duplicate QSL cards from DX stations via the OPs & the Bureau! Larry will go to the last La Mirada Swap Meet (moving to Pomona) this weekend, min permitting! And QW work, work, works!...But Rolf manages to pick up one more County, leaving only 4 to go! Rain in the basement will force another trip to Big Bear, as Rolf tries to get work done at the new QTH in Spokane, and repair an errant (1) ROM!

1/25 15m phone net - W6ZE/AF6C checks in NGO, COJ, VDP, NG7D, & IXN. Wid the rain pouring dwn, NGO contents himself wid watching the "O.J. Soap Opera"! AF6C, arriving at work, presses the button on his 'space age' umbrella, the canopy, flying away firm the handle like a parachute, lands several feet away! And Bob gouges a finger while trying to put the thing together, and Mother Nature pelting him wid rain through the entire procedure! COI has cousins in frm Chicago, a buddy in frm England, a broken microwave to repair. and Dave gives time & place fer OPs to join K6ZE & himself fer dinner just before next Chib meeting! VDP works the Contest last weekend. No 6m DX, mostly local stuff. And Larry prepares to service a VCR wid video but no audio! NG7D enjoys the 'O.J. Soap Opera', works NH6XM in Hawaii on the RS 12, and orders crystals fer new homebrew projects. COJ will dine wid K6ZE near 5th & Bristol in Santa Ana. Interested OPs contact COJ, Dave, at (714) 731-2288. fer further details!

1/25 2m phone net - W6ZE/IXN checks in RE. AF6C. BPX. ZH & TAM, BWH, LAB, VDP, QW, FUZ. HHC. TWA, XTJ, & NG7D. BPX measures 18" of rain since Nov.4. And Wyatt enjoys his 89th BD wid family last Sun. RE goes to the store between showers, and is glad the 'lake' in the neighbor's backyard didn't overflow! Alex reads ARRL bulls... The 'crazies' on Internet post a bogus ARRL bulletin... No! The League isn't filing a no-code motion! BWH airs Newsline. & Bob measures 16.8" of rain frm past storms in GG.

Cort. on page

RF February 1995

Net Notes cont.

AF6C entertains his sister in frm Mexico over last weekend, & Bob plays wid 'America on Line Automatic Navigator' during the rains. TAM dodges 'Zeller Creek' running thru the garage as Jane discovers the battery is dead in her 'wheels'!...And just after the last payment is made on the car! And ZH has 70 countries confirmed, wid 30 to go fer the 80m DXCC! Gud to hear LAB, John, once agn! John has been busy on the 6m AM net on 50.4 MHz Sundays. LAB is now building a crystal controlled solid state receiver, and VDP will help him check it out. VDP will hunt dwn an overpowered, broadband CBer who is wiping out the 2m net at the QTH! VDP and VFC will pick up a pair of 6m HTs, low power, abt 1/4 W. And, VDP gets a landline, asking info., frm the Fla. OP who bought his 6m ICOM. QW gets the 300' water well finished in Spokane...now fer the septic system. Rolf & IXN enjoyed the T-Hunt program at last meeting. And QW writes letters to scarce county OPs to set up scheds to complete Rolf's WAC. FUZ & IXN enjoy new security lights on the streets around their QTHs! And Rob has a great time at the Rose Parade, getting in sum packet and NC experience! HHC leaves meeting early Fri. to prepare fer a business trip to Fla. It was 38 deg. in Orlando Tues. morn.! And TWA measures nearly 10" of rain near the SA River frm the last two storms! XTJ/m checks in frm the 101/5/60 interchange in dwntwn LA. Jim has been in court every day last week (No!..Not the O.J. Soap Opera)! IXN asked Jim abt the 'new bullet' we all saw on TV. Jim said 'much ado abt nothing!!' NG7D worked KY last week on the RS-12, & John sends out 8 QSL cards wid S.A.S.E.s. (Gud idea, OPst) John says HomeBrew Mag, has cut its subscription price in half!! And NG7D is building a 20m version of the TWO fer.

Meeting called to order by Jim, N6XTJ.

All board members present.

Correction to minutes: 101 raffle tickets.

Febraury program: K6ZE will be speaker. March

Program: Global Positioning.

Tech. Committee: No reports.

Activities: Nothing planned. Motion made by Bob, KD6BWH, to pay out of cash box for the current raffle. Money to be paid to Steve, KE6NAH, Activities Chairman. Motion seconded, approved.

Records are to be kept for 5 years.

Stickers: Still working on this.

QSL cards for club: On hold.

Name Badges: Are available for purchase. See Membership Chairman, Bud, WA6VPP.

ARRL Position: Letter from club announcing Bob. KD6BWH, as replacement for Alex, W6RE, will be sent to Fried.

New Motions: 3 motions were submitted by Frank, WA6VKZ, to change By-Laws.

Meeting adjourned 10:12pm

Repsectfully submitted, Don Hughes, KC6ONZ Secretary

RF —— RF ——

Looking for a test session to upgrade your license or get a friend or family member into your hobby? Contact one of the following people for more information about test sessions:

Anita Schnable, AB6QQ, 714 776-8486. W5YI

2nd Wednesday each month, 6:30pm. American Red Cross, 601 N. Golden Circle, Santa Ana. Walk-ins welcome. Cindy Hughes, KC60Pl 714 971-3448 or Jim Roach, KD6VWK, 714 493-0309. ARRL or W5YI.

3rd Monday each month, 5:00pm. SOARA, Mission Viejo. Lou Parker 714 951-0336. W5YI.

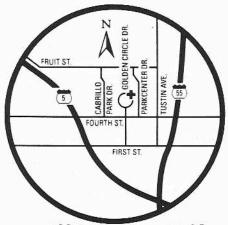
3rd Saturday Even months, 10:00am. American Red Cross, Greater Long Beach Chapter, Long Beach. Ken Newkirk, 714 897-6331 or 310 434-8278. ARRL.

3rd Saturday Odd months, 1:00pm. MARA, Latter Day Saints Church, Bolsa Ave., Westminster. Terry Hall, N6OSZ, 714 638-4057. W5Yl.

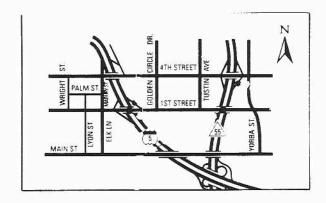
Treasurer's Report Dated February 1, 1995

Orange County Amateur Radio Club

Incom	ue:	Expenses:			
Dues: ARRL: Coffee: Sweepstakes: Donations:	\$204.00 \$140.00 \$10.56 \$47.00 \$107.00	Printing: Postage: Coffee: Sweepstakes: ARRL: Misc.:	\$14.55 \$32.00 \$0.00 \$57.92 \$130.00 \$18.26		*
Total:	\$508.56	Total:	\$234.47		
Begin Balance: Income Y T D: Expenses Y T D:	\$0.00 \$508.56 \$234.47				
Y T D Balance:	\$274.09				
Income Month of Ja By: J. Roberts, N6XTJ B. Skipper, KC6WJ, L. Beilin, K6VDP T. Thomas, WA6PF, B. Evans, WB6IXN R. Cannon, W6UVC L. Harwood, WB6UL K. Yamachika, W6N B. Creager, KC6DL/R. Alexander, W6RE B. Barkhurst, WA6V P. Andersen, KK6QW J. Meacham, KJ6TK S. , KE6NAH	Dues \$24.00 \$12.00 \$12.00 \$12.00 \$12.00 \$12.00 GO \$12.00 A \$12.00 PP \$12.00 PP \$12.00 \$12.00	\$30.00 \$80.00	Coffee	Sweep stakes	Misc.
S., KE6NAH S., KE6NAH F. Smith, WA6VKZ R. Coats, W9ESD	\$12.00 \$12.00		\$10.56		\$107.00
Totals:	\$204.00	\$140.00	\$10.56	\$47.00	\$107.00
Expenses By:	Printing F	Sweep Postage stakes		ARRL	Misc
Steve, KE6NAH Bud, WA6VPP Bob, WB6IXN W6ZE	\$14.55	\$57.92 \$32.00	2	\$130.00	\$6.69 \$11.57
Totals	\$14.55	\$32.00 \$57.92	\$0.00	\$130.00	\$18.26



AMERICAN RED CROSS CHAPTER HEADQUARTERS 601 N. Golden Circle Drive Santa Ana, CA



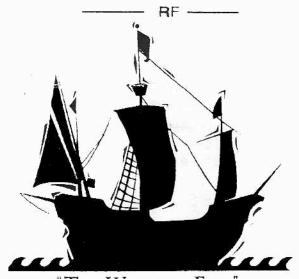


Directions to New Meeting Place.

From south part of county on I-5: Go North to Fourth Street exit. Go East from off-ramp two signals. Turn North on Golden Circle Drive. Building is third driveway on right. On 55 From south part of county: Take 55 North to Fourth Street exit. Go West from off-ramp three signals. Turn North on Golden Circle Drive. Building is third driveway on right.

FROM NORTH PART OF COUNTY: Take I-5 South to Fourth Street Exit. Go East from off-ramp two signals. Turn North on Golden Circle Drive. Building is third driveway on right. OR TAKE I-5 South to 22. Go East to 55 South. Exit at Fourth Street. Go West on Fourth to Golden Circle Drive. Go North on Golden Circle Drive. Building is third driveway on right.

TALK-IN FREQUENCY IS 146.550 SIMPLEX.



"THE WORLD IS FLAT"



ANTENNA IS TOO SMALL TO WORK"

CLUB NETS

Band	Mode	Day	Local Time	Freq. mHz	Net Control
15 Meters	SSB	Wed.	8:00pm	21.375*	AF6C
2 Meters	FM	Wed.	8:30pm	146.550 simplex	WB6IXN
40 Meters	CW	Thurs.	7:30pm	7.135*	WA6RND
(Listen for	W6ZE, Net	Control	l) * Plus or mi	nus QRM	

GENERAL MEETING

GENERAL MEETING IS THE 3MD FRIDAY OF EACH MONTH AT 7:30 PM.

AMERICAN RED CROSS (PLEASE NOTE NEW LOCATION)

February 17
March 17
April 21

601 N. Golden Circle, Santa Ana, CA Talk in Freq. 146.550 simp

Major Cross Streets: Fourth St. & Tustin Ave.

BOARD BREAKFAST

BOARD MEETING IS THE 1ST SATURDAY OF EACH MONTH AT 8:00 AM. THE WILDFLOWER RESTAURANT - Members & Visitors are

welcome. Grand Ave., Santa Ana, CA

March 4 April 1 May 6

Exit the 5 freeway at 17th Street, go west, or exit the 5 freeway at 17th Street, go east to Grand, go North on Grand; or exit the 22 freeway at

Grand Avenue, go south.

ORANGE COUNTY AMATEUR RADIO CLUB, INC. P.O. Box 3454
Tustin, CA 92681

First Class Mail







To my Valentiñe

Time-Dated Material. Please Rush!