PREZ SEZ
March is here and dues are due. The Board has been working on Field Day and I must admit that it is shaping up to be one of the best Field Days the Club has ever had. Larry, K6VDP, has volunteered to be the band coordinator and I am sure he will keep 5 stations up and running at all times. Don, KC6ONZ, will be the cook and we have Band Captains for most of the stations. If you are interested in helping out, please contact one of the Board members.

Cindy, KC6OPI, is planning T-Hunts and campouts and I am sure those who attend will have a lot of fun. Hope to see a good turnout at the March meeting.

73, Jane KC6TAM

CAMPING TRIP

Looking for a nice, relaxing weekend? Do you like camping? We are planning a camping trip up to Lake Hemet for the weekend of May 7th, 8th & 9th or, May 14th, 15th & 16th. Please let us know which date is best for your schedule.

What are some of the activities that can be done at Lake Hemet? Fishing, boating, hiking, and a playground for the kids are some of the activities that can be done.

What are the costs? Per day: 2 adults $10.50; Children (6-14) .50; dog .50; Electricity $2.25; Sewer $1.00; Private boat $4.00. Rental boats: Motor - Day $25.00 (includes a $5.00 flotation cushion and child life preserver deposit) Half-day $17.00; Row - $12.00 (includes a $5.00 flotation cushion and child life preserver deposit); Half - day $10.00.

More details to follow.

Cindy KC6OPI

UPCOMING ACTIVITIES
June 26th-27th - Field Day, Tustin Marine Base, Tustin.
July 17th - Miniature Golf - Castle Park, Riverside.
August 14th - Club Picnic - El Dorado Park, Long Beach
September - Camping
October 23rd - Pizza Party
November 6th - Bowling
December - Christmas

Cindy KC6OPI

DUES ARE DUE!
This is the last RF newsletter to be mailed to those not submitting their 1993 dues. Come on now - get your checkbook out and make a check to the Orange County Amateur Radio Club.

The form on page 5 should be completed and returned to the treasurer, Bob Buss, KD6BWH.

A green mark on your mailing label indicates that your 1993 dues are not paid.
NET NEWS

R. Evans WB6IXN

2/3 15m phone net - W6ZE/AF6C checks in ZH, NGO, RND, & VDP. IXN's dad duts the front of the rig & pushes the Dummy Load switch. IXN turns on rig, thinks band condx are bad, & misses net!

2/3 2m phone net - W6ZE/IXN checks in ZH & TAM, VDP, RND, RE, NG7D, QW, HHC, KAA, BWH, & KE. ZH works AH1A on 80, 20, 40 & 15m! And TAM is 'cooking up a storm' in the kitchen tonite! Chris also manages to work Egypt & Qatar! VDP also works AH1A on 15 & 20m CW. Carmine & Larry will be off to Yasuo tomorrow. RND & RE 'kick back' to watch Super Bowl last Sun. And John gives IXN the roll call on tonite's 15m net. RE is looking for N6XSX's correct landline number for a message relay, & Alex finishes trimming apricot trees just before they pop their blossoms! And Elvis becomes a ham after death! RE airs Newsline that says Elvis postage stamp shows Elvis wid an old Hallicrafters rig! NG7D tells OPs abt a QRP net on 30m, on 10-123, at 0300 UTC, & John busies himself preparing an article fer a repeater group. Alas! QW sends out many SASE's, but few are returned...one of the hazards of DXing! And QW & VDP attend TRW Swap Meet, stopping at Dennis, VFC's QTH, fer a while. And Rolf will soon hve the audio shaper mike board ready fer the 350! HHB tells OPs that the Club audit is complete, as Ken kicks bk to contemplate a tower at the QTH. And Ken tells RND abt dinner fer the Club guest speakers as compensation fer their appearance. BWH says all is quiet seismically at the inlaw's home in Yucca Valley! And KE checks in mobile, telling OPs the HW-9 is aligned & running. Carmine will use the HW-9 on the CW net tomorrow eve. Also, Ke finishes the 9600 baud modem, interfacing it into the PK 232.

2/4 40m CW net - W6ZE/RND checks in IXN, NT, & XQR. IXN trnx NT for all the NARSMen items. They've been put in plastic & entered in the Club History fer future reference! And NT experiments wid a 'steel wool balun' on the ant! Ray isn't sure how it works yet! XQR has been away frm code fer 2 months...business systems organization & emergency service wid the Anaheim slide victims...All work & no play will make Nancy a dull girl! RND will give IXN a copy of the yearly earthquake summary frm the O.C. Register. And Ray says all the 'critters' on the farm survived the last drenching as NT prepares for the next!

2/10 15m phone net - W6ZE/AF6C checked in NGO, IXN, RND, ZH, NG7D, & XTJ. NGO wishes the rain wont go elsewhere...Lake Yamachika, on the 'back 40' is full! And Kev will take the FT-1000 in fer additional modules...He has image QRM on sum freqs. And, AF6C & IXN wod both like to see Kev's left-handed monkey wrench! IXN operates into the dummy load last week & misses net! RND makes another successful QSO to his OP friend in Connecticut...Brrr! It's cold there! And John considers awarding a certificate to Club speakers! ZH is only 1 country away frm the 10m DXCC award, & Chris tells OPs abt an electronics convention he attended in Anaheim...robotics & all! And just before net, NG7D finishes a 40m contact wid a 2W QRPer. And John gets a gud report...The blood sugar is down frm 125 to 75! XTJ spends last week in school in Sacramento, now fer that backlog at work!

2/10 2m phone net - W6ZE/IXN checks in BPX, XTJ, HHC, ZH & TAM, NG7D, RE, VDP, BWH, RND, & KE. BPX continues to improve...Wyatt walks all over the house w/ a cane, drives his car & pickup truck, & turned 87 last month! XTJ & fellow workers adjust to losing a co-worker to a new job in Washington state! And HHC busses himself wid preparation for city approval of a new tower at the QTH! NG7D, now over drug poisoning frm prescriptions, finishes an article for the TWF Supersystem Newsletter. ZH downloads DX info. frm the YMH Bulletin Board while TAM fedds 'frosty paws' to CO! RE just finishes downloading Newsline at 1:30 am last Sat morfr...The lights flicker, the on-line voltmeter shoots up to 208V...But too late! Alex can't pull plugs fast enuf & suffers HV damage to radio & applications! Big question...What happened? Too much work keeps Larry frm DX, & VDP tells OPs there were two brownouts at the QTH during last two months! And BWH says, "DUES ARE DUE! DUES ARE DUE!" RND trnx Alex fer interesting Newsline, & KE checks in mobile near Sand Canyon. Carmine handles health & welfare traffic fer Red Cross at recent fire in Laguna Beach, & we may get a new ham in the ranks frm Carmine's efforts! And RND has made abt 50 contacts wid his Connecticut friend!

2/11 40m CW net - W6ZE/RND checks in IXN & NT. RND announces that CW net will meet at 7:30 PM starting Feb. 18 instead of 8:00 PM. IXN announces two earthquakes this morning (the largest continued on page 3.)
NET NEWS - Continued from pg. 2)
a 4.4) in the Barstow area. RND provides guitar music for a Valentine event at Trident High School in Anaheim. Recent rains provide lush grass for NT's horses on Goat Hill. Just so Ray doesn't 'smoke it', quips RND! IXN hasn't heard abt trenches being dug in the Mojave desert, but will check on it. And RND will attempt to find sum way to lure more OPs to the net!

2/17 15m phone net - W6ZE/AF6C checks in NGO, RND, & IXN. AF6C is in better spirits..No layoffs this week! And Kei works in the garage making a 'flagpole' for a 75m dipole, & NGO also takes the Yaesu 1000 in fer upgrading & alignment, having bought the rig in Mar. of '90. RND beat Kei to Yaesu's '1000' fer same purposes! All OPs listen to Pres. Clinton's speech..and wonder, wonder, wonder!! And RND almost finishes the income taxes! And IXN talks abt the 67/33% ratio fer moonrise/moonset events vs. 45 degree overhead window earthquakes. All OPs await upcoming rain!

2/17 2m phone net - W6ZE/IXN checks in RE, ONZ, ZH & TAM, RND, FZE, QW, NG7D, VDP, KE, BWH/m, & OPI. RE prepares for upcoming rain!.Alex seeds & mazes the bare spots in the lawn!..But not before Alex finishes the SCE damage assessment frm the HV overload! RE reads ARRL bulletins & airs Newsline. ONZ announces an upcoming Club Pizza Bash fer Sat. at 6:30 pm - ?, at the Orangethrope & Harbor Shakey's Pizza in Fullerton. And FZE is deeply engrossed in homework! ZH & TAM takes the QSLs off the wall in preparation fer the 10m DXCC updating! CQ supervises frm a nearby chair! Two dentists have decided that RND will lose a front tooth to be replaced by a bridge. Hm! One dentist has the call: WA6RFD! And RND asks ONZ to repeat the time of the Pizza Bash just before John reminds OPs of the CW net change to 7:30 pm tomorrow night! QW has plumbums digging under his feet & blowing breakers as he tries to run "RF"! After counting & recounting the 900 pages 2 or 3 times, Rolf sighs in relief at the completed job! And QW & VDP continue to experiment w/ mobile ants., but Rolf is getting itch to get bk to more DX! NG7D asks IXN abt speaker fer Fri. meeting. John's "RF" didn't arrive. And NG7D will come to meeting w/ WA6VES. VDP, recording a program off cable, arrives late. Larry loads a modified CB grnd plane ant. he received frm QW, and talks to an OP in HELL, Mich.! VDP wants that QSL card! And Larry also discovers the problem in the ailing 430! KE gets bk frm the evening walk and tells OPs abt remedies fer the wandering HW-9 VFO when it gets hot! And Carmine orders a Spirit QRP Transceiver kit. KE is determined to work 40m CW while outside suntanning! BWH/m booms in at W6ZE's QTH as he stops at the Club P.O. Box to pick up the mail. And ZE tells OPI that ONZ & FZE already 'beat her to the punch' on the announcement fer the upcoming Pizza Bust. ZE tells Cindy abt an upcoming contact fer VE testing frm a perspective ham!

2/18 40m CW net - W6ZE/RND checks in KE, XQR, NG7D, IXN, & NT. XQR can't hear ZE at all, & NT says John's sigs weak up on Goat Hill! IXN & NG7D hear all OPs FB! NG7D asks RND to check fer a fluorescent light as a possible noise source. And John says that if it's raining at meeting time tomorrow night, he will cancel coming! KE 'flies in & flies out'. And XQR gets hit by IXN & NG7D simultaneously! Next time IXN will work full breakin! Ray says enuf rain is enuf! IXN proposes that NG7D, RND, & himself don Indian attire & do a rain-stop dance on Goat Hill! RND hopes that Ray & the animals don't slip off the Hill! And NG7D discovers that the sticking of his Vibroplex key is directly proportional to the humidity!

2/24 15m phone net - W6ZE/AF6C checks in NGO, NG7D, IXN, & RND. NGO gets the Yaesu 1000 updated for a $254 price tag, but it still has the same old front-end problems!.So, bk to the factory it goes! Kei misses Fri. Club meeting, hving attended a family BD party. AF6C also misses meeting!.Douglas flew its new airplane, the MD-80! "Hm!", quips IXN, "If MD means medical doctor, maybe this plane will diagnose its own problems!" Being too wet fer NG7D to attend meeting, he & WA6VES kick bk in front of the 'boob tube'! And John rewinds the coils on an antique telegraph sounder fer Gary. RND said today was a funny day..NO RAIN! And John lips his way thru net, wid a missing front tooth & a bridge in place!

2/24 2m phone net - W6ZE/IXN checks in OPI, NG7D, VDP, RE, RND, PFA, BWH, ZH & TAM, & QW. OPs comment on PFA's nice write-up in the Sunday Register. OPI is home fer a change..And IXN asks her if she received a call frm K6DNS fer testing. "No", says Cindy, as she looks over 120 cases of GS cookies she must temporarily store! NG7D finishes the telegraph sounder fer VES. IXN trys VDP fer saving copy of PFA article frm the Sunday Register. And Larry tells OPs abt a repeater on 224.76 MHz that disseminates DX openings. (Continued on page 4)
NET NEWS (Continued from pg. 3.)
RE & XYL have been out shopping for 'SCE cooked appliance' replacements. And Alex gets a 20% discount on a portable phone at Silo. R ID says OPI & TAM are mentioned in the Mar. issue of QST in the Southwestern Div. news! RE says James OPs on ARRL bulletins & airs Newsline. The Register article gave PFA a reason to clean up the shack. & Tom updates OPs on rainfall for the past week. Also, Tom installs ATV for Orange P.D. emergency use. And BWH reports 5.45" of rain this month, wid 26.98" since Dec. 7! ZH will be on the CW net tomorrow eve, providing he remembers to buy TAM a BD gift! QW finishes testing wid the doctor. And Larry & Roll play wid a mobile ant. computer program. Change one parameter & all other affected parameters change. QW has worked 1700 counties, wid AZ now complete!

2/25 40m CW net - W6ZE/RND checks in IXN & NT. RND will convene the net same time same freq. next week, but will QSY to the general part of the band, wid OPs following. We want to see if we can get rid of the broadcast QRN now present! And ZH must hve forgotten TAM's BD presentl! He didn't check in tonite! NT finds a short in the ant. lead in, rectifying his weak sigs problem. Wid IXN wishing the warbling YL wud take the sour pickle out of her mouth, NT praying that Goat Hill won't slide in the rains, & RND trying different audio filters on the YL harmonics. we all 73 & John closes net!

from QST

July, 1961

1993 CLUB BOARD of DIRECTORS
President.................June Breller.........KC6TAM .310/866-2077
Vice President ..... John Dawson ..........WA6RND .... 633-7469
Secretary .............. Ken Konechy ....... W6HHC ........ 744-0217
Treasurer ............. Bob Buss ............ KD6BWH ...... 534-2995
Activities ............ Cindy Hughes ....... KC6OPI .... 971-3448
Membership ........ Bill DeSmith......... K6BWZ ....... 533-4373
Public Relations ..... Mel Chester ........ KM6BT ...... 637-0184
T.V.I. Chairman ... Chris Breller ........ KJ6ZH .... 310/866-2077
Member at Large .. Frank Smith ....... WA6KVZ .... 838-3180
Member at Large .. Bob Eckweiler .... AF6C .......... 639-5074

CLUB APPOINTMENTS
Club Historian ........ Bob Evans .......... WB6IXN ....... 543-9111
W6ZE Trustee ........ Bob Eckweiler .... AF6C .......... 639-5074
RF Editor ............ Nancy Bucher ........ N6XQR ........ 537-8728
Refreshments ........ Cindy Hughes ....... KC6OPI .... 971-3448

DUES
Regular Member ........ $12.00 Additional Family Members ... $6.00 each
Teens (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.

Dues Are Due for 1993!
Also, the Club needs a new RF Editor on a permanent basis. Let a Board Member know if you wish to volunteer.
ORANGE COUNTY AMATEUR RADIO CLUB
P. O. BOX 3454
TUSTIN, CA 92681
1993 APPLICATION/RENEWAL

DATE: __________________

NAME: ___________________ CALL: __________

CLASS: NOVICE TECH TECH-PLUS GENERAL ADVANCED EXTRA

ADDRESS: ___________________________________________________________

CITY/STATE/ZIP _______________________________________________________

PHONE: ( )-______ OK TO PUBLISH IN ROSTER?? YES NO

DUES:
* MEMBER($12 PER YEAR): >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>

1. FAMILY MEMBER($6 PER YEAR) >>>>>>>>>>>>>>>>>>>>>>>>>>>>
   NAME: ___________________ CALL: __________ CLASS: ______

2. FAMILY MEMBER($6 PER YEAR) >>>>>>>>>>>>>>>>>>>>>>>>>>>>
   NAME: ___________________ CALL: __________ CLASS: ______

3. FAMILY MEMBER($6 PER YEAR) >>>>>>>>>>>>>>>>>>>>>>>>>>>>
   NAME: ___________________ CALL: __________ CLASS: ______

TOTAL DUES: >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>

ARRL MEMBERSHIP: >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>

BADGE: ($5.00): >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>

TOTAL AMOUNT PAID: >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>

MAIL OR HANDCARRY A CHECK FOR THE TOTAL AMOUNT, MADE OUT TO THE
ORANGE COUNTY AMATEUR RADIO CLUB, TO:
ROBERT BUSS KD6BWH
11662 JOHN AVE.
GARDEN GROVE, CA 92640

*NOTE: Dues of new applicants prorated from January.

TREASURER PROCESSED: _______ MEMBERSHIP PROCESSED: _______
DATE: _______________ DATE: _______________ oc-mbr.apl

CHECK #: __________ CASH: ___
CLUB MEETINGS
General Meeting is the 3rd Friday of each month at 7:30 PM
Anaheim Emergency Operations Center
909 East Vermont, Anaheim, CA
West of 2nd set of railroad tracks.
A big antenna is in front with a red light on top.
Vermont runs east and west between Harbor and State College
Vermont is north of Ball and south of Lincoln

Board Meeting is the 1st Saturday of each month at 8:00 AM
Denny's Restaurant -- Members & Visitors are welcome
2314 E. Seventeenth Street, Santa Ana, CA (714) 543-0872
2nd building west of the 55 freeway, south side of 17th

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<th>BAND</th>
<th>MODE</th>
<th>DAY</th>
<th>LOCAL TIME</th>
<th>FREQUENCY MHz</th>
<th>NET CONTROL</th>
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<td>15 Meters</td>
<td>SSB</td>
<td>Wed</td>
<td>8:00 PM</td>
<td>21.375*</td>
<td>AF6C</td>
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<tr>
<td>2 Meters</td>
<td>FM</td>
<td>Wed</td>
<td>8:30 PM</td>
<td>146.550 simplex</td>
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<tr>
<td>40 Meters</td>
<td>CW</td>
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<td>8:00 PM</td>
<td>7.140*</td>
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(Listen for W6ZE, Net Control) *Plus or minus QRM

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

First Class Mail

Time-Dated Material. Please Rush!!