



ORANGE COUNTY AMATEUR RADIO CLUB

VOL. XXXV NO. 8

P.O. BOX 3454, TUSTIN, CA 92682

AUGUST, 1994

????????? MYSTERY PROGRAM ??????????????

The Prez Sez

By Chris KJ6ZH

I just got back from working the California Classic Carriage Driving Event. Jane and I had a good time but was it ever hot! Fortunately we brought lots of cold drinks. Communications were held on 147.51 simplex and we were able to use that frequency for several hours until some LID decided to interfere with our communications so that he could try to work some "long distance" contacts. The real upstart was that he complained about us interfering with him! On top of that we encountered a bona fide emergency at the event while he was interfering with us. Well net control was super and had us move to our prearranged alternate frequency of 144.31 in the midst of all this. I don't think we ever got a call sign on that station, but if we did, I for one am willing to call the FCC on that guy and testify against him.

On a lighter note, the ARRL Southwestern Division Convention is this month down in San Diego. Jane and I will be attending and it should be a good time. Also, now is the time to start looking around the shack for items you may want to sell at the auction at the October meeting.

See you on Friday and 73!

Chris - KJ6ZH
President

1994 Board of Directors

President.....	Chris Breller	KJ6ZH.....	310 866-2077
Vice President.....	Jim Roberts	N6XTJ.....	
Secretary.....	Carmin Fiorello.....	AB6KE.....	837-5133
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Public Relations.....	Bill Hall.....	N6EDY.....	546-9029
Tech Committee.....	Larry Beilin.....	K6VDP.....	557-7217
Member at Large.....	John Dawson.....	WA6RND.....	633-7469
Member at Large.....	Ken Konechy.....	W6HHC.....	744-0217

CLUB APPOINTMENTS

Club Historian.....	Bob Evans.....	WB6IXN.....	543-9111
W6ZE Trustee.....	Bob Eckweiler.....	AF6C.....	639-5074
RF Editor.....	Cindy Hughes.....	KC6OPI.....	971-3448

DUES

Regular Member.....	\$12.00/Yr.	Additional Family Members	\$6.00/Yr.
Teen-age Member.....	\$ 6.00/Yr.	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.

Board Minutes for August

There was no Board Meeting in August due to lack of a Quorum of board members.

Minutes of the General Meeting 7/22/94

Minutes will be read at the August Meeting.

Net Notes

By Bob Evans, WB6IXN

7/6 15m phone net - W6ZE/AF6C checks in ZH, AZ, VDP, NGO, & IXN. AF6C & ZH discuss preliminary FD results, and ZH works the Military Order of Malta on CW! ZH & TAM miss the Club Bfast last Sat., Jane attends a wedding! AZ puts up a new 40m inverted V ant. And Bob reports 486 20m CW, 114 80m CW, and 13 10m CW contacts on FD! AF6C gets the ant. rotor turning agn after finding a bad capacitor in the meter circuit. VDP helps a friend trying to load Commodore programs onto an IBM PC. And Larry has his FD logs completed. Now, it's the Fontana Swap Meet Sat.! Involved in a family emergency, KE was unable to attend FD..We missed ya, Carmine!! HHC appears at the shack of NGO after Ken's trip 'across the puddle' to JA land! HHC rides the Bullet Train, operates frm the shacks of JA hams, has 'cold Saki', & enjoys the trip immensely! In the meantime, NGO almost finishes work on the shed! IXN doesn't think the 3 bumps felt in the Courthouse during O.J.S. proceedings were seismic..Nothing was seen on the seismographs during that time period!

7/6 2m phone net - W6ZE/IXN checks in BPX, NG7D, ZH & TAM, RE, AF6C, VDP, HHC, TWA, BWH, & EMQ. BPX takes his flame-thrower (propane torch) to the red ants walking away wid the QTH! In the meantime, Wyatt & Blanche gorge on fresh cherry tomatoes & cucumbers frm the garden! In the meantime, NG7D overhauls the wheelchair. Rated at 5 mi/hr, when finished wid 'repairs', the chair now goes 10+ mi/hr. John needs a red flag atop an antenna when he goes wheel chair mobiling! NG7D gets 2 QSLs frm Ruwanda, & he has 29 states worked, 23 confirmed, on the RS-12 satellite! ZH & TAM make OPs slobber all over there mikes as they munch on ice cream topped wid fresh peaches during net! IBP, IBR, & IXN all hve BDs this month! And IXN goes on Social Security! BWH & XYL takes in a neighbor's stray cat fer the night, probably drawn to the QTH by the resident kittys! BWH airs a vy intersting Newslne, wid the VE scandal heating up! And, Bob gives Brock Publications, P.O.Box 5004, Oceanside, CA. 92052 Ph: 619-757-0372, as a source fer manuals, etc., fer old SWAN equipment! VDP says they are vy expensive! RE & XYL watch fireworks at Tustin H.S. And Alex airs ARRL Bulletins, including up & down-link freqs. fer an upcoming SAREX Shuttle mission! AF6C gives rough FD scores!..It looks good! A more refined account will appear in next 'RF'! VDP will forget the 4-element beam & concentrate tweaking up the 3-element beam! And Larry thinks abt inter-club competition to increase scores fer FD! And TWA revamps the HV-6 Butternut, adding 12 & 17m coils to it! EMQ enjoys Newslne, & asks RE to repeat the up & down-link freqs. fer the upcoming SAREX-Shuttle mission.

7/7 40m CW net - W6ZE/RND checks in IXN, NT, KB7LOH, & IBR. RND, XYL & friends vacation in Baja over the 4th!..(in peace & quiet!) RND & IXN hve had their suppers, but NT is starving! IXN tells RND there were no check-ins fer last Thurs. net. IXN gives OPs a rough estimate of Club CW scores fer FD. And LOH, JJ, checks in frm Sierra Vista! LOH gives IXN code practice as he is a little fast fer Bob. But JJ is trying to solve a rig problem! IBR comes in near end of net & IXN can't hear him in the BC QRN! RND has a better ant. and hears A1 above the QRN! IXN tells OPs that FD scores will appear in next 'RF'!

7/13 15m phone net - IXN gets involved wid his father's errors in his checkbook and arrives late on net. Then, not knowing the squelch is turned up, IXN hears clipped OPs until VDP comes to the rescue! W6ZE/AF6C checks in VDP, ZH, NGO, & IXN. IXN picks up most of the missed conversation on the 2m net.

7/13 2m phone net - W6ZE/IXN checks in BPX, ZH & TAM, HHC, AF6C, RE, BWH, VDP, PZF, EMQ, & TWA. Wyatt & Blanche visit the OC Fair. They visit the amateur radio booth, and, soon tiring, return to the QTH. Wyatt looks forward to the Union picnic this Sat.! ZH & TAM volunteer fer duty in the Amateur Radio Booth..No need!..Enough volunteers!..For the 1st 1 1/2 hrs. on Sat., THE BOOTH WAS UNMANNED!! ZH, VDP, & TWA alert OPs of 2m DX openings to Hawaii, etc., by means of the Catalina repeater!! TAM can now manipulate 30 lbs. wid the refurbished hand in physical therapy! Now, if Jane can only get the back in shape?! IBR has pancreatitis & further testing continues! BWH has a 'garden

inspection' by XQR! Seeing no horrible monsters on the produce, Nancy takes home several samples fer further 'stomach analysis'! Bob airs Newline. Newline is 'in the black' until Nov., 1994! And the VE investigation in CA. is winding down, wid punitive action to follow! HHC is impressed wid JA land! Visiting JA3VKE & another ham, Ken talks wid NGO & AF6C frm 'across the puddle'! Ken, at IXN's request, re-summarizes rough FD scores fer net OPs! We owe a special trx to FD OPs fer a job well done!! IXN trx VDP fer doing his thinking fer him on 15m, & Larry tells OPs that 2m FM has been 'in & out' today. And Larry gets a 6m QSL card frm WAPWALLOPEN, Pa. IXN never heard of such a place in his home state before!! PZF 'flies in & flies out'! EMQ says the 2m opening, that started on Mon., was a regular 'hen house', lasting frm at least 2:00 pm. until midnight! RE & XYL visit Ye Olde Time Music Hall, the home of the mighty Wurlitzer, to hear old ragtime music! IXN tells OPs he has a collection of old merry-go-round tunes on records, played by refurbished Wurlitzer band organs in Missouri! Alex airs ARRL bulletins. TWA gets the Butternut bk up on the roof, and soon works Hungary & Estonia on 20m 14.228 & 14.299 MHz!

7/20 15m phone net - W6ZE/AF6C checks in NGO, VDP, & IXN. AF6C's dad is in the hosp. wid a bladder infection. And Bob & IXN discuss findings frm comet Shoemaker-Levy's fall into Jupiter's atmosphere. NGO gets the generator in top running condition fer next FD! And Kei puts a new pin in the damaged auger on the tractor. And, Kei catches a 15m opening 'across the puddle' this afternoon! Wid the new brewing kit, VDP will be in competition wid QW & ESD for title of Master Brewer! And Larry gets the 6m beam squared away..low SWR..and VDP hears a beacon in Mexico!

7/20 2m phone net - W6ZE/IXN checks in RE, BPX, NG7D, JSV, EMQ, BWH, ONZ, QW, PZF, VDP, ZH & TAM, & ESD. JSV calls YZG and tells OPs that Lu is still in therapy fer stroke. Transportation is difficult since Lu & the XYL can't drive. Since Lu is no longer able to be at Club meetings, his phone is 832-8386, for those who wish to call YZG & wish him well! RE & XYL see 'No. No. Nanette' at the Long Beach Theatre, and they just got home before net frm a band concert at Pepper Tree park in Tustin. Alex airs ARRL bulletins and airs Newline fer BWH, who checks into net frm the Amateur Radio booth at the Orange County Fair, wid CCK, Joe, & CEO, Lois on the side! Bob trx Alex fer airing Newline. NG7D & family gamble in Laughlin, NV., last week. And John says Laughlin is better equipped to handle disabled people than Las Vegas! NG7D gets the new boards in frm FAR Circuits, and, his 20m WONDER circuit has been published in the July issue of Hambrew! EMQ enjoyed Club meeting last Fri. Now Victor plans to visit the HR booth at the OC Fair! ONZ says OPI is busily engaged at a RC Hdqtrs in Georgia helping wid flood emergency communications! And Cindy calls by landline fer a net check-in! They only hve 6 volunteers to cover three states! QW witnesses a FD operation in Germany, wid a tri-bander up 120 ft., beer, & eyeball QSOs! Rolf picks up sum old German radio tubes and an old 3-tube radio. IXN says Rolf shud show the old radio to SYC, Leroy! PZF gets a new laser printer fer the computer and helps OP Jerry program a new HT. VDP needs to straighten the elements on the 6m beam, but all else is working fine wid the ant. Larry tells OPs that Leroy Sparks, W6SYC, is now retired. ZH's daughter is now visiting frm Indiana wid Chris & Jane. They hve been visiting local sites. Chris experiments wid a distributed capacitance loop, 17 ft on a side, fer 80m. ZH works 3 new countries on 80m towards the 80m DXCC. ESD dances thru the tomatoes & beans in the garden, practicing new dance steps as he goes! Bob is abt 'tomatoed' out! He's giving away tomatoes & beans! ESD cleans up the yard, taking a load of scrap metal to Bruce Metals in SA!

7/21 40m CW net- W6ZE/RND checks in IXN & NT. RND plays a gig at the Elks Club in Orange last nite, missing the nets. And John & IXN discuss cometary fragment collisions wid Jupiter. NT's watermelon patch is doing well, & RND suggests a watermelon eating contest on the Hill! RND does sum more reading frm his new book 'Moon Shot'. IXN tells OPs of Dr. Helin's report on near earth asteroids on the CH 4 news. WA6ZRU, Eaton, frm Reno, NV, calls RND after net. John misses him but IXN talks to him. His sigs were 559 in Santa Ana.

7/27 15m phone net - W6ZE/AF6C checks in NGO, NG7D, VDP, & IXN. AF6C inquires if any OPs know to whom we send FD results fer the OCCARO award..No luck! And Bob gets FD results sent off to ARRL! Kei 'gets his ears lowered', works at trimming a tree, & now fer a leaking fuel tank on the chain

saw! NG7D completes the 20m WONDER CW QRP rig. And John still awaits the GRL fm the FCC! VDP says 6m is quiet tonite, no QRN, band dead! Larry busies himself thinning out the pepper trees. IXN has continuing soreness in the right hip, and Bob tells OPs that all EQs hve been small this week.

7/27 2m phone net - W6ZE/IXN checks in AF6C, ZH & TAM, NG7D, ONZ, JSV, RE, VDP, EMQ, BWH, PZF, TWA, ESD, & QW (after net!) ZH gives AF6C info. on where to send FD results fer OCCARO award competition. And AF6C reminds OPs to dust off the VHF rig & get on the 15m net wid the group! And ZH gets his #298 DXCC contact, FT5XJ, in the Kerguelen Is.! Chirs is mentioned in QST fer the 40m CW DXCC award, and TAM goes back to work, part time, next week! And Jane will Wouffhong at the upcoming ARRL Convention! NG7D finds working wid FAR Circuits in producing his QRP circuit boards, a pleasure! And John now has 26 states confirmed on the RS-12 satellite! BWH airs an interesting Newsline, and IXN tells Bob the 'garden inspector', XQR, will be soon returning to 'collect more samples fer further testing!' ONZ batches it fer 3 more weeks while OPI, Cindy, completes RC emergency communications duties back east. JSV tries pouring sea water on the Red Apple iceplant to try to kill the unwanted clover growing in it! Let us know how the experiment work, Jim! EZS & JSV will tackle a big tree trimming job next week! RE repairs yet another leak in the ancient lawn sprinkler lines. And Alex & XYL just returned home before net fm a band concert in Pepper Tree Park. And fm ARRL bulletins, Alex tells OPs sum 66 past DX operations hve been approved! And, British Is. restrictions on 6m power has been relaxed, wid high power arnd 400W! VDP has excess aluminum tubing. Call Larry when in need! And VDP has the beam up fer the next 6m opening! Larry tells OPs he worked at the OC Fair radio booth in 1974, where they QSLED as WF6OCF, sending 4 to 5 hundred QSLs! EMQ has a gud time working the OC Fair booth this year, and Victor now works on the beam ant. PZF 'flies in & flies out!' TWA enjoys 3 nites of work in the OC Fair booth. Charles has worked in the booth fer the past 4 years! ESD gets a huge bottlebrush bush removed tomorrow. Bob has enuf problems wid the 2 orange, 2 fig, and 2 palm trees on the 'back 40'! Now its off to the scrap yard wid the excess copper wire and aluminum! Bob intends to repair the G5RV, giving it sum new wires! QW watches TV & snoozes thru net, but IXN eaves drops on Rolf after net and learns of a messy plumbing problem in Rolf's small house in Big Bear!

7/28 40m CW net - W6ZE/RND checks in NT & IXN. NT experiences the QRN present on 40m tonite, but Ray gives us 589s! IXN asks OPs if they heard abt the new EQ fault just discovered in the LA area. RND plays a gig last nite & misses the 15 & 2m nets! NT suggests we name new fault 'Bob', then, a future EQ on this would wud invoke, "It's all Bob's fault", fer IXN's benefit!! NT QSOs wid a couple of YLs in Europe, and picks up a 3D2 in Fiji on 20m!! RND retreats bk to the TV to see how the Angels vs Rangers ball games turns out!

1994 ARRL S. W. DIVISION CONVENTION

August 26 - 28, 1994

Town and Country Convention Center
500 Hotel Circle North, P.O. Box 80090
San Diego, CA 92128

Registration at the Door:	\$ 15.00 each
Saturday Night Banquet:	\$ 35.00 each
Sunday DX Breakfast:	\$ 18.00 each
Saturday Ladies Luncheon:	\$ 21.00 each
Friday Night Harbor Cruise:	\$ 55.00 each

Under 16 free is accompanied by an adult.

Parking is \$3.00 at Town & Country Hotel

Club Nets

Band	Mode	Day	Local Time	Freq. MHz	Net Control
15 Meters	SSB	Wed.	8:00 PM	21.375*	AF6C
2 Meters	FM	Wed.	8:30 PM	146.550 simplex	WB6LXN
40 Meters	CW	Thurs.	7:30 PM	7.135*	WA6RND

(Listen for W6ZE, Net Control) * Plus or Minus QRM

General Meeting

August 19
September 16
October 21

General Meeting is the 3RD Friday of Each Month at
 7:30 PM at the Anaheim Emergency Operations Center.
 909 E. Vermont, Anaheim, Ca. Talk in 146.55 simplex
 West of 2nd set of railroad tracks.
 A big antenna is in front of building with a red light on top.
 Major Streets: Vermont & Anaheim Blvd.

Board Breakfast

September 3
October 1
November 5

Board Meeting is the 1st Saturday of each month at 8:00 AM.
Denny's Restaurant, 17th & Grand, Tustin Ca.
 Exit the 55 Freeway at 17th Street, go West to Grand Ave.

Orange County Amateur Radio Club, Inc.
 P.O. Box 3454
 Tustin, CA 92681



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