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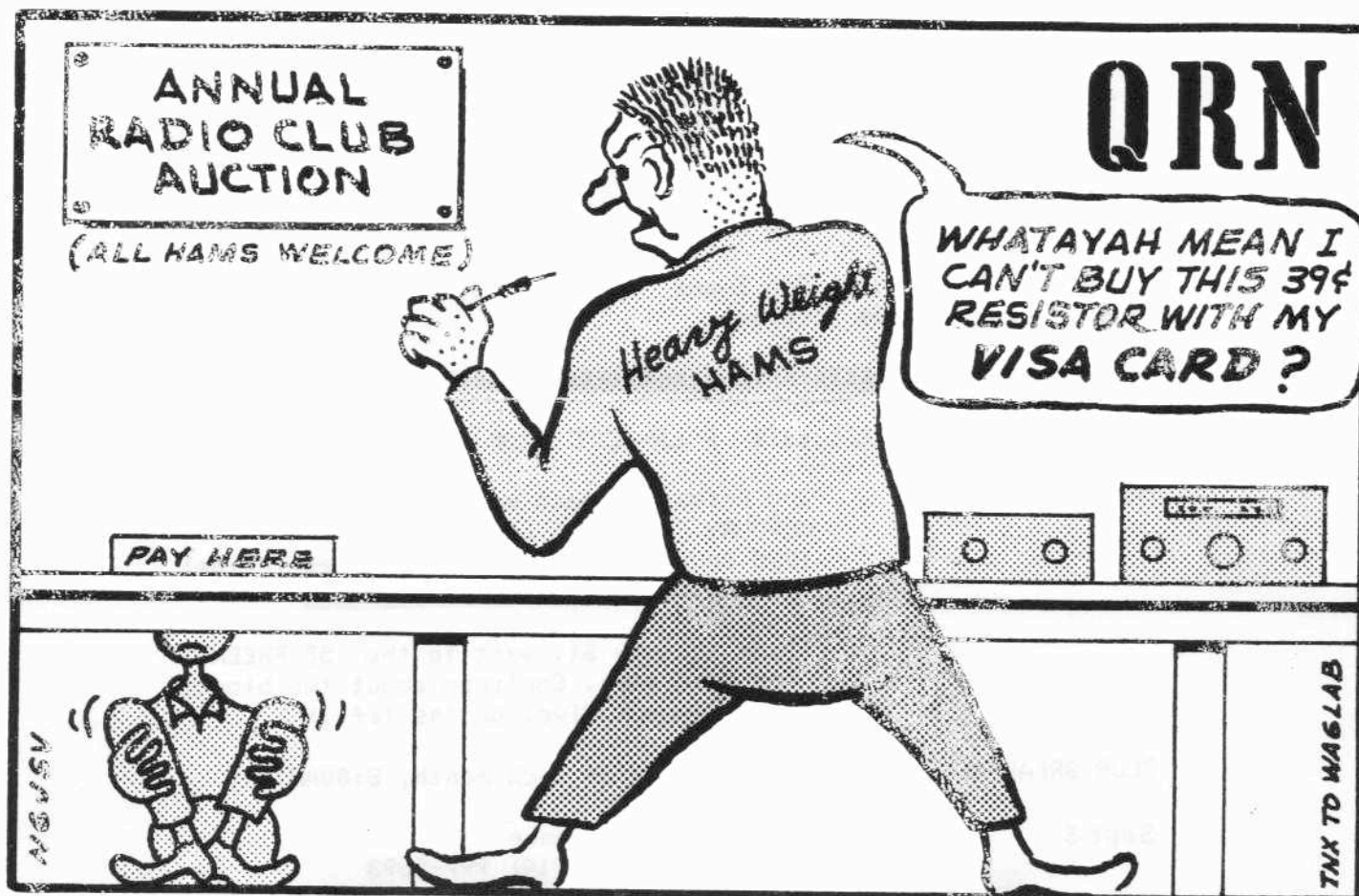


ORANGE COUNTY AMATEUR RADIO CLUB

VOL. XXVIII No. 10

P. O. Box 3454, TUSTIN, CA. 92681

OCTOBER 1987



Come one! Come All...to the Annual Auction of the O.C.A.R.C. at regular meeting time! See notice and Auction Rules inside, AND, we'll see you at the Auction!!...and don't forget to bring all that gear you've been storing around the shack and you don't know what to do with it!!

QST! Comet Bradfield, 1987s, will be east of the Constellation Ophiuchus, brightening to +5.5 magnitude by Nov. 11! The naked eye can see objects down to +6 mag. in a dark sky. Watch the southwestern sky just after full sunset. If this comet brightens, you will see it easily! Good hunting!!

1987 CLUB BOARD of DIRECTORS

President	Jim Talcott	N6JSV	838-5395
Vice President	Lloyd Harwood	WB6ULU	538-7081
Secretary	Jeanie Talcott	KB6EZS	838-5395
Treasurer	Ken Konechy	W6HHC	541-6249
Activities Chairman	Ron Toering	KA6EZP	971-5180
Membership Chairman	Bob Eckweiler	AF6C	639-5074
Public Relations	Mac MacInnes	W6MIL	594-0442
T.U.I. Chairman	Frank Smith	WA6VKZ	492-3218
Member at Large	Kei Yamachika	W6NGO	538-8942
Member At Large	(Past President holds another position)		

CLUB APPOINTMENTS

Club Historian	Bob Evans	WB6IXN	543-9111
W6ZE Trustee	Bob Eckweiler	AF6C	639-5074
R.F. Editor	Bob Evans	WB6IXN	543-9111
Teen Representative	<open>		

CLUB FUNCTIONS

MONTHLY MEETING: 3rd Friday of each month, 7:30PM at:
 MERCURY SAVINGS & LOAN
 1095 Irvine Blvd. (4th St becomes Irvine)
 Tustin, Ca. Talk-in on 146.55 MHz

(Take the 4th St. exit to the 55 FREEWAY
 and head east. Continue about two blocks
 past Newport Blvd. on the left.)

CLUB BREAKFAST: 1st Saturday of each month, 8:00AM at:
 LE GRAND CAFE
 Sept 5 2525 N. Grand Avenue
 Santa Ana, Ca. (714) 997-5393

(1-1/2 blocks south of 22 FWY.)

CLUB NETS

BAND	MODE	DAY OF WEEK	LOCAL TIME	FREQ MHz	OPERATOR
2 Meters	FM	Wednesday	2100 hrs.	146.550	W6HHC
15 Meters	SSB	Wednesday	2000 hrs.	21.375x	AF6C
15 Meters	CW	Thursday	2000 hrs.	21.175x	WB6IXN

(Listen for W6ZE, net control) xPlus or minus QRM

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

AUCTION RULES
&
INFORMATION

PROCEDURES:

BUYERS:

- register
- receive bidder's card
- show card when bidding

SELLERS:

- register
- receive seller's tags
- pay entrance fee
- indicate minimum bid

AUCTION:

Items for auction will be offered in numerical sequence of sellers up to five items at a time per seller.

FEES:

BUYERS:

None

SELLERS:

- \$3.00 entrance fee
- 10% of item to a maximum of \$8.00 per item

MISCELLANEOUS:

Minimum bid is \$1.00. If item is not worth \$1.00, please make a grab bag of several items.

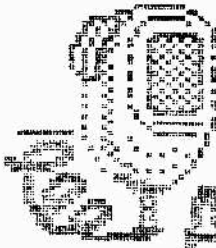
Sellers wishing to describe item should do so on a suitable sized paper, taped to the item in order to aid the auctioneer in selling your item.

Personal checks accepted at the option of the seller.

LOCATION:

Mercury Savings & Loan Bldg.
1095 Irvine Blvd.
(100 yards East of intersection of Newport Blvd. & Irvine Blvd.)

ADDITIONAL INFO: 639-5074



O C A R C

ANNUAL MEETING

OCT. 16 7:00 PM

SELL SOME GRASS

BUY SOME GRASS

REFRESH MEMBERS

MEET OUR SPONSORS

DO SOME GOOD

TOSTA

GRASS OF COURSE

*** AMATEUR COMMUNICATIONS AT THE SANTIAGO CANYON FIRE ***

On Wed. afternoon, sept. 9, an arsonist set a fire in Santiago Canyon in the Santa Ana Mts. With the dry summer conditions in So. California, the blaze quickly spread, which eventually brought 1,100 fire fighters to the staging area in Irvine Park. Ralph Alexander, W6RE, coordinated the Red Cross communications effort on 145.40 MHz, simulcast on 224.18, using the N6ME repeater. During the operation, which began on the evening of Sept. 9, at 6:00 pm., with continuous operation until Mon. eve., Sept. 14, at 6:00 pm., the N6ME repeater became in-operative on Sat. eve., Sept. 12. Communications then shifted to the Anaheim repeater, K6SYU. The National Traffic System handled welfare traffic for the communications group. WA6VKZ's portable packet station, with the able help of W6HHC, originated messages at the Irvine Park staging area. During the emergency, more than 45 messages to friends & families of the fire-fighters were handled, through WF6O as a gateway station, by SCN1, SCN2, RN6, & Army Mars. Navy MARS was standing by in case of need. Numerous practical & supply needs & deployment of personnel messages were efficiently handled. 39 amateurs were involved, some working more than one shift! Each shift was approximately 6 hrs. in length! Participating operators E.C., Alex, RE; Ken, HHC; Lloyd, ULU; Ted, LJA; & Will, GDZ, are all OCARC members! At least two amateurs reported to the staging area without Red Cross picture I.D. cards, and experienced difficulty getting by security personnel! Alex, RE, informs us that a course, 'Introduction to Disaster Services', is given monthly by the Red Cross, after which participants get their picture I.D. cards recognized by all emergency services. Interested? Then call 835-5381, ext. 140, for further info.!

The OCARC takes this opportunity to thank all OP's who participated in this emergency, and to express our appreciation to our fellow OP's in the Anaheim Amateur Radio Assoc. who operate the K6SYU repeater, and to the Western Amateur Radio Assoc., operators of the N6ME repeater. Our hats are off to all the 39 OP's who participated in the Santiago Canyon fire emergency!

*** CLUB MEETING MINUTES ***

On Sept. 18, JSV called the meeting to order at 7:30 pm. 32 members saluted the flag. Board members ULU & MIL were absent. Pres. JSV introduced visitors Jim Black frm Irvine; Ken Kenoshita, KI6DK; Foster Castner, WB6SDU; & Ron Perich, WB6NQW. JSV then introduced guest speaker Dave Gutierrez, WA6PMX, who introduced a feature tape starring Dan Anderson of Richmond Industries in Redlands, who entertained us with an interesting & humorous presentation on static electricity. Following the film, JSV thanked EZP for supplying the VCR, & LAB for supplying the monitor. The Treasurer's Report showed our checking balance to be \$387, & Savings, \$282, totaling \$669.00. Announcements that followed were: Joe Moell's novice class, an invitation to the Club breakfast at Le Grand Restaurant Oct. 3, the October Auction wid Ken, HHC as auctioneer, & VKZ & JSV handling the paper work. VKZ will act as committee chairman for MacDonald's Bikeride for Juvenile Diabetes, Orange & Tustin area. He needs volunteers for each checkpoint & 1 mobile unit on Oct. 18. Interested OP's please call VKZ. IBR remarked how this event generates good PR for amateur radio! VQL announced that he can have names & call signs embroidered on garments for \$4.00. Call Dick at 633-9888 for further info.! Recently graduated ham club members now have their call signs: TTP, Mark; TTQ, Rich; & TTR, Jim. JSV announced Club nets & freqs. & encouraged more participation. AF6C announced that W6ZE license needs renewing. Meeting adjourned at 9:20 pm.
Respectfully submitted, Jeanie Talcott, EZS, Secretary

*** CLUB BREAKFAST & BOARD MEETING ***

11 members were present for the Oct. 3 Club breakfast. Absent from the Board Meeting were:

AF6C, VKZ, & MIL. Meeting was called to order at 9:00 am. JSV, Pres., asked for a volunteer printer for Oct. 'RF'. Jane Watts volunteered. The up-coming auction was discussed. John, LAB, will be alternate auctioneer if HHC arrives late. The rules of the auction will be the same as last year. (See this 'RF') The proposed slate of next year's officers will be published in Nov. 'RF'. JSV mentioned the need for volunteers for the Diabetes Bikeathon Oct. 18. HHC mentioned the need for volunteer hams for the Boy Scout Jamboree also on Oct. 18. Call HHC for further details. ULU mentioned a possible speaker for Nov. meeting. Ken, HHC, needs volunteers for the HAMCON '88 Convention to man security positions on a Fri., Sat., & Sunday. HHC also mentioned a need for bilingual hams for emergency services programs. The next Orange County Council meeting will be Oct. 13. Meeting adjourned at 9:35 am.
Respectfully submitted, Jeanie Talcott, EZS, Secretary

*** ON THE NETS ***

9/2 15m phone net- W6ZE/IXN checks in ULU, NAX, NGO, YZG, LAB, & NG7D. NG7D informs us that IVP, John Anderson, has passed away & his XYL will be selling off his equipment. NGO is doing well after eye surgery, & YZG copies Kei at 5/7. NGO is weak at NAX's QTH. NAX rejuvenates a high-school pre-amp to boost incoming sigs. 40m has become a 'dud' fer YZG this past week, but LAB QSO's YBØARA frm Indonesia on 7003 KHz at 100W CW. Congrats to ULU & XYL on their 31st wedding anniversary! This, & the new rig are too much fer ULU, so Elvira must leave his shack forever! NG7D's folks decide to take winnings in cash...a new 220 MHz rig in John's future! Silent key & net member, IVP, was an occasional visitor at Club meetings. We will miss John on the nets! YZG has been using a Viking Navigator to test ants, fer years, & NAX is investigating 30m fer FD. (QRP or 200W, Arden?) 9/2 2m phone net - HHC/AF6C fail to appear so net is informal. YZG, JSV, & NAX chit-chat fer over 1/2 hr. JSV mentions upcoming Club breakfast, & YZG, JSV, & NAX all discuss aircraft interests as YZG gives his new 'Ringo Ranger' ant. the acid test! 9/3 15m CW net - W6ZE/NAX checks in LAB, RND, IXN, & ULU. IXN arrives on net after church meeting to hear NAX & LAB discussing an ALB DX contact. RND makes contact frm Wrightwood wid weak sigs. LAB copies John at 529. IXN has been busy putting 'RF' to bed, & ULU won't be at Club breakfast Sat. LAB enjoyed 'old pilots' talk on 2m net, & NAX is looking forward to seeing JSV's slides on aviation museums. LUL truly retires Elvira!...he fastens down his key! NAX then QNC's the net wid info., gets our 73's & QNF's the net. (Arden works a VZ, gets beat out on a DL, & works a JA. Remember CW net on Thurs., guys! Rusty fists are our specialty!!) 9/9 15m phone net - W6ZE/IXN checks in COJ, YZG; KG6JW, Bob, in Irvine; & ULU. COJ talks wid former OT Club member, Saul Miller, WB6FNX (1971), whom he invites back to meetings. IMP is out to sea fer 2 wks, and NØNE is monitoring the net! IXN reports all Club novice examinees have received their licenses. YZG QSO's wid a Swiss ham, AB9CZW, on 14.226 MHz. KG6JW, Bob, tunes us in by chance, but we hope he will be a reg. on the net. COJ has a 1050W, 120V 2 cycle generator he wishes to sell. ALB is working nights, & ULU contacts a TI in Costa Rica on 15m. 9/9 2m phone net - W6ZE/AF6C opens wid HHC at the mike. Other check-ins were: YZG; BPX; NAX; WD6SDU, Foster, in Orange; WB6NQW, Ron, in Orange; & ULU. AF6C is still looking for a dual 5000 Mfd capacitor, & SDU was having trouble wid his Butternut ant. YZG's ICOM 275-A works well wid his new 'Ringo Ranger' ant, and HHC installs a 25W mobile rig in the car which IXN copies perfectly on his 'weathercube'. ULU promises to bring 'Elvira' to next meeting! 9/10 15m CW net - NCS/W6ZE/QND/KB6NAX checks in RND, IXN, 1st time KB6TTP, Mark Stanford, frm our recent novice class! LAB is on the 'night owl' RND worked us from 7000 ft. Table Mt., operating frm the tailgate of his pickup! IXN reports calls of newly licensed Club novices. IXN suspects that TTP is listening. NAX calls TTP, & behold! NCS picks up Mark slightly low in freq, but 569 at NCS, 579 at RND's, & 599 at IXN's shacks. All OP's welcomed TTP & we hpe Mark will now be a regular check-in! TTP's rig: a Kenwood TS-440S, vert. ant. frm 'Tune in the World'. NAX & RND hear each other wid hollow sigs sometimes (sigs OK at IXN's shack, OP's). NAX tweaks up RF circuits & sensitivity on his old Hammerlund SP6TT wid great success! RND informs NAX that he has an old Hammerlund

6900. NCS/ANX tries to QNF the net on time, but we always have too much to say! Join us & enjoy! 9/16 15m phone net - W6ZE/IXN checks in RE, YZG, ULU, NAX, XO, COJ, LAB, & GDZ. YZK will try to bring Ken Kinoshita, KI6DK, his neighbor at 14301 Fernbrook, Tustin, to meeting wid him. RE buys IVP's generator. RE reports on ham activity at Santiago Canyon fire (see this 'RF'), & ULU is not well & won't attend Club meeting Fri. eve. NAX handles his 1st traffic frm NTS! GDZ is busy wid his computer. COJ will call IXN abt. tower parts & repair source (see p. 8 this 'RF'). LAB works DX, mostly JA's, & 1 Argentinian on the low end of 40. RE has been training new drivers for Red Cross delivery of blood to hospitals. ANX gets a 4-day 'cushy' job as an electronics inspector, & Arden gives us the name of PUETT Electronics in Dallas, TX., as a source of parts fer old-time radios. XO enters his donkey in its 1st competition Oct. 4.

9/16 2m phone net- W6ZE/HHC checks in JSV, YZG, BPX, NAX, TPP, NGO, GDZ, RE & MIL. TTP, now a Tech., checks in on 2m fer 1st time. NAX works T32BE in the Gilber Isles chain on 15m CW Sept. 11. YZG has been working 20m CW, GDZ, 10 & 12m DX. JSV (wid doub. root canal 1/2 done) queries abt. speaker fer Sept. meeting, & HHC reminds all to attend meeting Fri. eve. NGC listens quietly on side as JSV mentions YZG's friend, KI6DK, whom YZG will bring to meeting. And NAX refers OP's to COM-SPEC, 426 W. Taft Ave., Orange, CA. 92667, tel:998-3021, fer info. regarding PL's in HT's. 9/17 15m CW net - QND/QNN/W6ZE NCS/NAX QNI's IXN, TTP, RND, & LAB. A moth mistakenly collides wid NAX's face & unceremoniously meets his maker! IXN warns Arden that it might have been 'Elvira' in moth-form! Alas! NAX now wonders what he is going to do on Sat. afternoons! NAX will mail an ARRL Message Form card to TTP. RND informs net that there are no 'BUGS' in his shack, only one gud paddle! RND will complete a 4:1 balun for a weekend project. LAB uses lower end of 40 to work into the Pacific. NAX expresses wish to eyeball wid TTP & RND at meeting, then QNF's the net. TTP & LAB hve a short QSO, then IXN & NAX discuss IBR's future participation in the net! (We're waiting, Al.....& all newcomers!)

9/23 15m phone net- W6ZE/IXN checked in ULU, IMP, NG7D, NGO, LAB, KI6DK, KG6JW, NAX, YZG, & RE. Wid NØNE on the side, IMP is glad to be back frm 2 wks aboard ship, 12 hrs. on duty watching radio circuits! Jane meets April Moell, & maybe NØNE will soon have a call! NG7D needs a 53 mfd, 3 to 5 KV electrolytic capacitor for a friend in Tracy, CA. John will be off the air 1st 3 wks in Oct...renovations! Welcome new Club member, Ken, KI6DK, to the net. Last eve., KG6JW works Republic of Naeru on 20m. NAX reports q/5 sigs fer DK & JW in Mission Viejo, & Arden's job has been extended beyond the original 4 days. RE takes a lightning strike on the 2m beam at 3:18pm today! Alex was still assessing damage at net time. YZG meets Joe, N6MZG, & invites him to Club meeting. AF6C will send Joe a complimentary 'RF'.

9/23 2m phone net- W6ZE/AF6C checks in NGO; NAX; YZG; RE; JSV; WB6SDU, Foster; TTP; ULU; & IMP. AF6C has a cold! ZYG says MZG, Joe may join Club. AF6C has close call wid lightning. IMP probably heard thunder of RE's strike! Welcome, Foster, SDU, 1st time on net! Club mem., Foster, joins us frm auto after shooping spree at Vons! JSV picks up relations frm Baltimore at John Wayne Airport. TTP is considering packet radio. HHC is out of town, so sniffing AF6C turns net over to JSV for completion. NGO & ULU listen quietly on side as RE relates damage to equipment! 9/24 15m CW net - W6ZE/NAX QNI's IXN; RND; LAB; TTP; KI6DK, Ken; & ULU. Wid a cup of coffee on the side, NAX tells the net abt 'working pains'!! IXN will send another 'bug' to Arden's shack by way of 'Elvira' if he falls asleep! Caught by surprise, RND doesn't hv time to disconnect the ant. before the storm, but no damage! NAX says RND's shack was probably covered wid a 'pink poly bag'! WE all welcome Ken, KI6DK, a new Club member, to the CW net. LAB asks DK how Mazda is doing in the motor competition. DK, wid his Kenwood TS940S & 3 element tribander up ± 20ft, using strait key, tells LAB that Mazda racing teams are doing fine! LUL joins IXN in the cockpit error group! He tries to check in wid 40 db attenuation! As IXN discovered, Lloyd, 'Elvira' just loves to play wid all those buttons on the new rigs! 9/30 15m phone net- W6ZE/IXN checks in IMP, NGO, DK, & LAB. The other 'Trekies' were all watching a new episode on CH 13! IMP has been busy wid separation physicals & job interviews. NGO needs 2 engineers to help bolt down the Club generator in the new trailer. DK & IXN discuss Mazda autos. IXN had a fender bender & will be getting his Mazda repaired. 9/30 2m phone net- W6ZE/HHC checks in NAX, NGO, ATU, AF6C, BPX, RE, & TPP. 'Ken & Bob' will guide TTP thru

*** QUICKIES ***

Lu Hurlbut's call is K1YZG! Make sure ur rosters are correct!

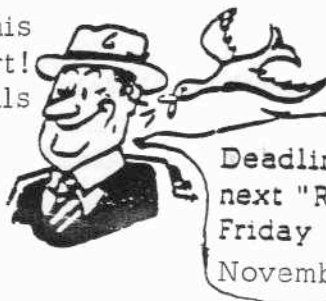
COJ tells us that "Tristao Towers" sold out to U.S. Towers, run & owned by HRO.

Lou Tristao, at (209) 733-2152, 3635 W. Lavidia, Visalia, CA. 93277, will still make parts for your old towers.

And N0NE, be sure to wear ur "American Flag" blouse to next meeting so we can use it fer the flag salute in case "Old Glory" is gone agn!!

WELCOME TO THE CLUB, Foster Castner, who joined OCARC at last meeting! WB6SDU's adr is P.O. Box 1146, Orange, tel: 974-3696.

nets cont'd: a packet exercise this wonders why 15m net was so short! repairs to his TS-820, & AF6C tells Sirois, 1413 S. Baker, SA., has 549-3823. RE plays Westlink photo tube, not due to lightning Boy Scouts Jamboree on Oct. 18 weak sigs at HHC's, & BPX



weekend. NAX ATU inquires abt all that Lucien

free QST's dated frm 1940. Call him at tape, & his VCR suffers burned out strike. HHC reminds all abt O.C. Call HHC fer more details. NGO has listens quietly to all!

CHA
C. HOELZLE ASSOCIATES, INC.

Dan Danknick
 Retail Sales
 Division Manager

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