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ORANGE COUNTY AMATEUR RADIO CLUB

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VOL. XXXVI NO. 8

P.O.Box 3454, Tustin, CA 92682

August 1995

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Prez Sez ...

By Jim Roberts, N6XTJ

The summer heat is upon us and it may have driven many of you into the shack where you can sit in front of a fan or the air conditioner. What little time I can find for my self is spent there or in front of the computer (really the same place for me with the same fans). I've been doing some packet and have had the HF rig on as well. I remember as a kid going into a friends shack in the winter at home. For those that don't know, home was Beaumont, it is at the top of the San Gorgonio Pass just this side of Palm Springs. It can be cold there in the winter but his shack was always warm. It was a real shack about 25 yards from the house with telephone poles outside holding up the wire antennas. That was when real radios (the ones that glow in the dark) would have driven us out, not into the shack with this weather. I bet some of you aren't running that big Amp. until well after dark these days. Not to mention Brown outs too.

I've also had the time to take a quick look in on the Ham Net on CompuServe and the Internet. There are ongoing discussions as there are on packet BBSs. You can ask what ever questions you my have and often get an answer (and sometimes a wise crack you could have done without). These are interesting places with a lot of information. The World Wide Web, and E- mail, Gopher as well as the News groups. I belong to several news groups that cover such things as fly fishing, shooting, camping, bicycling and of course Ham Radio, like the outrageous name Newsgroup:

rec.radio.amateur.digital.misc (about packet, antor, etc.).

The "Information Super Highway" is really more of a poorly mapped dirt road system, in many ways. To me that is a much more interesting place to be any way (look at my news groups but for those that are less adventurous or want to get there really fast there are books and maps too). For most this is new unexplored country side non the less. And there are dirt roads off of our packet networks that lead into it. Actually these are more rutty jeep trails and do not work well unless you are willing to go very slowly and use "buggy" software. But they are there. I find it more interesting to take a way

that is a little faster so enter with a modem. I don't think it can replace radio as a means of communication or fun but it can get you some answers on how to solve problem with you gear or some other problem. An example of one message from a news group is that "if you have a shortwave radio and a windows(tm) compatible sound-card, Cwave will filter and convert Morse code signals into text for you in real-time. No special hardware is required. Cwave is shareware, and available for FTP. The FTP server is 'ftp.eskimo.com' or '204.122.16.4' The directory is /u/p/pika/cwave -pika Software." posted by ahanson@eskimo.com. If you want to practice code from the air and also want to check your copy this might be cheap help. I don't know if it works but I think I'll try to get it just to see. If this one "filters" and "converts" I bet there's one that will filter and play back, a poor man's DSP system(if you don't count what you already paid for).

We are coming up on elections and so if you would like to volunteer for the rail ro---sorry I mean the nominating committee, let me know. If you would like to volunteer for an office let the nominating committee know. That also means we are coming up on the auction (the month before the election), so start cleaning you shack now and setting aside the treasures you wish to sell this year. If you get to something and you think who'd buy this? Bring it on down, one of our members probably really wants it, you did.

de N6XTJ

August Program Nate Brightman, K6OSC  
Three Weeks In China

## Minutes of Board Meeting - August 5, 1995

Meeting called to order at 0830 by President, Jim, N6XTJ. Board Members present: President, N6XTJ, Vice President, KC6OPI, Treasurer, WA6VKZ, Public Relations, KC6TAM, Activities, KE6NAH, Tech Committee, WA6PFA, Members at Large, KJ6ZH and KD6BWH.

Vice President announced that Nate Brightman will be speaker for August. Topic will be on Three Weeks in China. Speaker for September will be Jon Wetterholm, on Foreign Missionaries and Ham Radio for the September meeting.

Minutes for July meeting were read. Corrections made: Dave's call sign was corrected to read W6COJ and Nate Britman's last name corrected to Nate Brightman. Vice President has volunteered to take minutes for board meeting as the Secretary is not present. Motion to accept minutes as read and corrected by Chris, KJ6ZH, seconded by Steve, KE6NAH. Motion accepted.

Treasurer reports that we are solvent. No exact figure. According to bank statement, there is \$572.66 as of July 5, 1995. There are no outstanding bills. Motion to accept Treasurer's report by Steve, KE6NAH, Seconded by Chris, KJ6ZH. Motion passed.

Membership not present. No visitors present.

Activities - No new business. Question about Christmas dinner to be discussed during New Business.

Public Relations - Contacted World Radio in writing about club information. Contacted CQ. Club information will be corrected, and new board should be submitted when new board is elected. President asks Public Relations to be let her last act be to submit the new board information, and pass on contact information to new chairman for Public Relations.

Tech Committee - Nothing to report.

Trailer Committee - Frank reports Kei has info on a dual axel suspension for the trailer. The trailer is still not legal. Jim would like to see the trailer registered next month if we can move forward with the dual axel issue.

OLD BUSINESS - No old business.

NEW BUSINESS -

Nominating Committee - Committee needs to be formed. Jim would like to see regular club members on the committee. Discussion about Job Duties followed. Cindy to publish job duties in RF for positions of the Board.

*Minutes cont. on page 5.*

### 1995 Board of Directors

President .....	Jim Roberts ...	N6XTJ .	310 986-0121
Vice President .	Cindy Hughes .	KC6OPI ...	971-3448
Secretary .....	Don Hughes.....	KC6ONZ ..	971-3448
Treasurer .....	Frank Smith ....	WA6VKZ ...	838-3180
Activities .....	Steve Raemussen	KE6NAH ..	630-3305
Membership ....	Bud Barkhurst ..	WA6VPP .	774-6361
Public Relations	Jane Breller.	KC6TAM.	310 866-2077
Tech Committee	Tom Thomas ..	WA6PFA ..	771-2917
Member At Large	Chris Breller..	KJ6ZH.	310 866-2077
Member At Large	Bob Bues ....	KD6BWH ...	534-2995

### Club Appointments

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

### Dues

Regular Membership ....	\$12.00
Teenage Members .....	6.00
Additional Family Members	\$5.00 each
Optional Club Badges .....	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.

# Net Notes

By BOB EVANS, WB6IXN

7/5 15m Phone net - VDP tunes to 21.375 and finds no net in session!

7/5 2m phone net - IXN phones VDP & asks Larry to assume NC duties for tonight's net. W6ZE/VDP checks in VFC, NG7D, EMQ, RE, BWH, ZH & TAM, QW, TWA, ZPT, N6SCX, Sven, PZF, UCH, and Jim, KE6JPO, from Lake Forrest...Great check-in, OPs! IXN had choir practice, so he checked with VDP after net! 6m was a major topic tonight. VFC has 47 contacts on 6m today. And VDP says 2m SSB was doing great, too! NG7D has a biopsy to determine progress of his MD. OPs listen to EMQ on the HT that Victor won at the Club Raffle! BWH airs Newline, & we discover that W6EJJ, 1st Vice Pres. of ARRL, now assumes the Presidency, & Newline tells us that the price of vanity call signs has dropped from \$70 to \$30! ZH works 30 new grid squares on 6m, and, QW works 10 new grid squares. TWA shows interest in working 6m. VDP talks to Charles about a TenTec Transverter. ZPT really enjoyed Field Day, & is now resting up! Sven, SCX, from Anaheim tells OPs he's soon off to Sweden for a visit. SCX is perturbed at the length of time it's taking the 'Kenwood docs' to repair his ailing rig! PZF gets his 1st DX contact on 6m! And UCH checks in. JPO inquires about the OCARC. ZE gives Jim a quick run-down. IXN transmits ZE/VDP for NC duties & the notes you have just read above!

7/12 15m phone net - W6ZE/AF6C checks in HHC, NGO, IXN, & COJ. COJ & AF6C discuss a control box for Bob's ant. rotor. Dave picks up a copy of the 'Flight Jacket', with FD coverage, for Club history, while NGO picks up a passenger at John Wayne Airport this morning! NGO, COJ & HHC all discuss Diane's latest pickling efforts, and, COJ & HHC will compare pickle recipes! IXN reports a 10-fold increase in radon gas in water wells near Kobe 9 days before the great quake! HHC reports 2,669 contacts on FD, compared to 3,102 FD contacts last year...not bad with present band conditions!...Great effort, OPs!! Then OPs concentrate on 'ant. raising ceremonies' at AF6C's QTH. Bob will be ready for 'the elevation' after another trip to HRO! COJ says Jack, UDC, is recuperating well from back surgery!

7/12 2m phone net - W6ZE/IXN checks in RE, BPX, VFC, ZH & TAM, HHC, VDP, ESD, NG7D, QW, BWH, TWA, & AB6ZF, Jim, mobile, at the El Toro 'Y'. IXN recommends shark cartilage tablets for BPX's arthritis,

as Wyatt contemplates surgery for a bad knee! BWH airs Newline, in which W4OYI resigns as ARRL Pres. for health reasons, and KB6ZV, Rod Stafford, assumes the Presidency! Jay, EJJ, will be 1st Vice Pres. ZH erects a Quagi for 432 last weekend, which, presently, is not quite as good as the Helix ant. TAM plans more medical tests, & the Brellers have Chris' daughter with them for a visit. Now ZH awaits the arrival of Ukrainian hams to arrive in Libya for that '5A' contact! RE tells IXN about a Great Earth Vitamins store in Tustin where he can get shark cartilage tablets! And Alex trims a tree that's about to eat his antenna! RE works on a new mount for the R7 ant., and gives OPs info. on getting a QSL card from ARRL if they worked STS 71. VFC still busies himself picking up elusive grid squares on 6m, and, transmits, Dennis, for sharing the grid square map with OPs at last Club meeting! HHC 'flies in & flies out'. Check Ken's FD total contacts in 15m Net Notes above! VDP's mom is in the hospital with pneumonia, and Larry gets only a couple of contacts on 6m last week. Now VDP has the 'glass wool jags' after venturing into the attic crawl space to repair a landline! ESD, still tripping the 'light fantastic', refuses to move junk in the garage to install a sectional door...The old one will have to do!! However, garage sales, the Salvation Army, & an upcoming swap meet will take care of years & years of 'pack-ratting' at the QTH! NG7D gets results of muscle biopsy tests...And docs don't know what kind of degenerative disease John has! Undaunted, John gets plenty of 'R&R' out-of-doors, and rebuilds a couple of old radios. QW will be around for a year or so, trying to close up property & business deals before he moves north. Rolf has 159 grids worked on 6m, having worked IL yesterday. QW visited the ham radio booth at the Orange County Fair, and tells OPs he likes the new Eicom IC 706 rig, which will be on the market soon. TWA works the Orange County Fair, and tells OPs he likes the FT 900 Yaesu rig they have operating there! Jim, AB6ZF, checks in from the El Toro 'Y', with just a bit of white noise on him, but with arm chair signals as he mobiles south.

7/19 15m phone net - W6ZE/AF6C, at HHC's QTH, checks in NGO, IXN, HHC, & TWA. AF6C has the ant. rotator hooked up, and now for some electroseal to finish up the traps and up goes the refurbished tower and ant.! IXN says he can make ozone with his Oudin coil for those who can't remember 'the smell

of lightning! NGO gets the lawn mower tuned to perfection...Now to hit a rock! AF6C can't download EQs frn packet, so Bob goes to Internet where he downloads EQs, plus thrilling co-workers wid a McDonald-Douglas Page! HHC & IXN are reminded of PA electrical displays as we watch our consecutive bedrooms burst forth in blue light frn Mother Nature's thunderstorm antics! Thunder shock waves shakes TWA's QTH and he disconnects all the antennas! And Charles has 6 enjoyable days manning the Ham Radio booth at the Orange County Fair.

7/19 2m phone net - W6ZE/IXN checks in ZH & TAM, PZF, BPX, NG7D, VFC, RE, VDP, QW, EMQ, BWH, ESD, JPO, WXO, TWA, & OPI. Nice check-in, OPs! IXN gets his `RF' in the mail today, wid excellent FD scores listed fer our low sunspot period! BPX, the bad knee x-rayed, contemplates knee surgery. Wyatt can't walk too far, wo he will miss the Club Bfast. ZH & TAM, vacationing fer 3 days, takes the daughter to tour Hollywood and Catalina Is. And Chris still tries to get the 5A in Libya! ZH finds 2m DX available, but wid great 6m band openings, Chris totals 92 grid squares at present! TAM tantalizes Chris' hunger pangs wid the smell of fresh cookies baking in the kitchen fer Fri's Club Meeting! PZF CQs wid the Disney land anniversary group frn their station KE6FUZ near America Sings & in front of Tomorrow Land at the Park. And John garners 3 new grid squares on 6m, too! NG7D sleeps the lightning & thunder display over his head! And John tells OPs that July 1 begins a new year fer recording rainfall, this sotrm being the 1st rainfall of the year! Wid RS-12 propogation poor, NG7D concentrates on the repair of old Philco receivers. VFC is careful to catch every 6m opening he can garner, and like IXN, Dennis disconnects ant. feedlines frn the rig during the electrical storm! VFC remarks abt DX openings on 2 & 6m. And Dennis gets 9 new grid squares on 6m this evening! TWA, hearing the `big heavenly guns' going off, disconnects his ham gear, too! Charles records 1/4" of rain frn the storm. RE, watching the bedroom light up blue, remains `in the horizontal' as he discerns the storm moving off to the southeast! Alex reads ARRL news, and tells OPs he's going in for an ultrasound on sum swollen lymph nodes! RE gives up & down-link freqs. fer STS-70, and gives ARRL adr fer those who wish QSLs fer a contact. VDP, like NG7D, sleeps thru the storm. But Larry borrows TWA's 6m Ten-Tec Transverter, and gives TWA a gud report! Larry garners Ky and Ark today, needing only SC, DE, & Miss. fer a 6m WAS! VDP works the OC Fair 6m station, and Larry's mom

wins her fight wid pneumonia after Docs put her on Cipro. ESD & VDP attend Pomona Swap Meet where ESD unloads numerous ants! The storms shakes up QW! Undaunted, Rolf gets 11 new grids on 6m today, bringing his total to 181! Rolf needs 11 states fer a 6m WAS! And QW says the Ten-Tec 6m transverter sounds gud! Little green bugs in the garden & on the roses, keeps EMQ busy, although, like TWA, Victor works at the Orange County Fair booth. Victor was not affected by power outages in the area during the storm. ESD sleeps thru the storm, but records 1/3" of rain. And Bob doesn't look fer the 5A in Libya, hving worked Libya some time ago! Hal, WB6WXO, in Westminster, breaks net looking fer his OP friend. Sorry he wasn't on freq., Hal! Cindy, OPI, contacts us mobile near the El Toro `Y'. OPI is returning home after giving a talk to a group in Rancho Santa Marguerita!

7/26 15m phone net - W6ZE/HHC checks in NGO, IXN, RE, & NG7D. AF6C is busy working on the ant. system, so Bob hands over NC duties to Ken! NGO talks wid Kez in JA land, and Kei & HHC discuss pickling recipes. And Ken records 94 deg. temp. at the QTH today! IXN tells OPs we're in fer two more vy hot days ahead! And RE says that QW & VDP put up the R7 ant. on the roof. Then Alex has a sudden drop in AF! RE will check microphone cable & audio circuitry. NG7D braves 115 deg. temps. in Laughlin, NV, last weekend. Too bad John cudn't jump in the 53 deg. waters of the Colorado River!

7/26 2m phone net - W6ZE/IXN checks in ZH & TAM, BPX, EMQ, RE, NG7D, QW, VDP, HHC, VFC, BWH, PZF, OPI, and ESD. Nice check-in, OPs! HHC & VFC `fly in & fly out'! BPX will get forms completed fer an up-coming knee replacement operation. And Wyatt measures 90 deg. temp. at the QTH today! ZH & TAM sit in the air condx. enjoying a cool soda! ZH sends the harmonic bk to Indiana, & picks up the 5A in Libya last Sun.! ZH & IXN find 20m a bit lively, & Chris finds 30m gud into the Indian Ocean! EMQ has minor surgery on a toe, and Victor holds back on air conditioning. RE, wid the R7 ant. now up, hears ARRL bulletins better, but still finds band condx. bad! Alex reads ARRL bulletins. OPs take note of FCC position on cheap electronic gear that won't reject amateur sigs! NG7D & family take a river boat tour on the Colorado river at Laughlin. While the family braves 115 deg. temps., John nestles in the indoor bar (72 deg. temp.), 35mm video in hand, photographing thru a window! John says RS-12 communications will probably remain poor until

sometime in Sept. QW sweats in the `shake & bake WX! Before going to work today, Rolf hears 2 OPs on 6m, one being XE2LQB! QW has 185 grids worked, 135 confirmed! VDP, climbing the ladder many times at RE's QTH, putting up the R& & doing sum paint touch-up work, ia tire & aching tonited! And the sunscreen dripped in Larry's eyes, burning them! VDP thinks he has a blas problem in the 430. And Larry has 3 states left on 6m! PZF vacations next week, going to Boise, ID, & then swinging up thru the Pacific Northwest to visit family. John closes the house during the day until it heats up, then opens the doors & windows to cool the house off in the evening! OPI carefully watches public emergencies arnd the country, wondering when the RC will request her services once agn! Cindy handles heat & humidity quite well! ESD & IXN don't mind the heat either. They both had enuf of the cold back-east winters! W9ESD got his call bk in Rockford, Il., in 1939. Coming to CA., Bob held the calls WB6RKJ & N6ZZ, before regaining his original call, W9ESD! BWH airs Newsline before jumping to the traffic nets. And Newsline announces a new FCC Interference Handbook ready fer public consumption!

*Minutes of August Board Meeting Cont.*

Club Awards - Club members may contact board members with nominations for the following awards: For the Good of the Club Award; N6UC.

Official Bulletin Station - Alex, W6RE, is looking for someone to replace him as an Official Bulletin Station.

Christmas Dinner - Activities is starting to make plans for the Christmas Dinner. Some of the suggested restuarants include: Marie Callendar's, Tustin; Lucky's (Chinese Food), Garden Grove and Claim Jumper, Fountain Valley. Any suggestions for restaurants are welcome.

For the Good of the Club: Cindy reminds those present about the California Classic to be held August 11, 12, 13. Anyone interested should give Bob, KD6XO a call.

Raffle: Question raised about raffle being done in June. Bob, AF6C, thought motion was made at board meeting to announce in RF that radio would be raffled at next general meeting when

the 300 tickets have been sold. Radio was raffled at June meeting. No announcement was made in RF about raffle being held that month. President and Vice President were both out of town for June meeting. Treasurer was in charge of meeting. No one reminded him of motion that was made at April meeting.

Motion to Adjourn made by Steve, KE6NAH, Seconded by Chris, KJ6ZH. Meeting adjorned at 0902.

Respectfully submitted,  
Cindy Hughes, KC6OPI  
Vice President

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General Club Meeting Minutes July 21, 1995

All Board member present.

Treasurer's Report: \$512.56.

Membership: 62 paid members.

Activities: Special raffle won in June.

Public Relations: Orange County Fair.

Tech. Committee: No reports.

Old Business

Field Day - Scores for Field Day:

80 m cw - 145  
70 m phone - 272  
40 m cw - 196  
40 m phone - 94  
20 m cw - 443  
20 m phone - 571  
15 m cw - 51  
15 m phone - 431  
15 m sat - 5  
Novice 10 m - 126  
6 m phone - 63  
2 m packett - 33  
2 m phone - 86  
2 m sat - 6  
220 MHz - 28  
440 MHz - 8

Points - 3441  
x 2  
Points - 6882  
+ Bonus

Contacts - 1705  
2 Point Contacts - 868  
Total contacts - 2573

Food for Field Day \$200.00  
66.00  
Spent 256.30

Old Business - None

New Business -  
Tustin Tiller Days, October 6, 7, 8. Need for ham operators per shift. Sat. parade.

Motion \$40.00 donation to the American Cancer Society to Mickey. Motion pass.

California Classic - August 11, 12, 13.

Good of the Club-  
Bulletins from Alex

1. Life time licenses - 94 petition - commission.
2. April 4 League 2 to 4 member for club license.
3. League opposes Section manager for VE testing.
4. Support props 1x1 call sign for special event stations.
5. Support portable to be sent before and after foreign call signs.

Ham Convention

Motion to adjourn made by Chris, KJ6ZH, seconded by Cindy, KC6OPI. Meeting Adjourned at 9:10pm.

Respectfully submitted,

Don Hughes, KC6ONZ  
Secretary

RF

**HAMCON '95 - ARRL  
Southwestern Division  
Convention - September 1 - 3,  
1995 at the Queen Mary, Long Beach.**

Swap Meets:

Monthly: El Cajon ARC Swapmeet: 1st Saturday of each month. Start 6:00 am Talk in 146.520

Inland Empire ARC Swapmeet: 2nd Saturday of each month. Start 7:00 am Talk in 145.480 -.6, PL - 77.0

CA Microwave Relay Association Swapmeet: 3rd Saturday each month. Start 7:00 am Talk in 146.175 +.6.

TRW ARC Swapmeet: Last Saturday each month. Start 7:00 am. Talk in 145.320 -.6, PL - 114.8

Upcoming Events: **ARRL Amateur Radio Awareness Day - September 16, 1995**

**ARRL National Exam Day - September 30, 1995**

**ARRL Simulated Emergency Test - October 21-22, 1995.**

For Sale

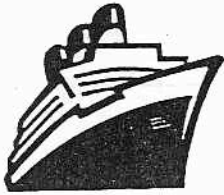
Kenwood TS-430, "fully loaded";  
Astron 35-S, Manuals included.  
\$685.00 OBO.

Ameriton AL80A linear, 3500Z  
\$650.00

Yesu 901P  
\$75.00

Yesu Monitor YO  
\$100.00

Call Dave, W6COJ  
714 731-2288 for more details



# HAMCON '95

## ARRL SOUTHWESTERN DIVISION CONVENTION

*Aboard the QUEEN MARY (Long Beach, CA)*

September 1-3, 1995 (Labor Day Weekend)



Special Queen Mary Hotel Room Convention Rate: \$74 (+ tax).

Call: (800) 437-2934. Also, there are discount rates for group hospitality suites.

**Exhibit Hours:** Friday 5pm-8pm, Saturday 9am-5pm, Sunday 9am-noon

**Highlights:** Featured Speakers, Hospitality Suites, DXCC Checking, Auction, Ladies Program, Grand Banquet, Tech Programs, ARRL Meetings, Prizes Galore, RV Parking, License Exams, W6RO Station, Flea Market, Wouff Hong, Van Display, Family Fun, Contests, Forums, Awards, Exhibits, Educational & Legal Workshops.

Friday activities include ARRL Field Organization meetings, a legal seminar & an educational workshop with a no host cocktail party/entertainment in the evening.

The Grand Banquet speaker is **Dr. George** Fischbeck, KE6SBY, well-known TV personality with Ray Briem, N6FFT, retired talk-radio host, as emcee.

Number

Total

\_\_\_\_\_ **PRE-REGISTRATION** (by 8/20/95) @ \$12 \_\_\_\_\_

Includes:

- Parking only \$1
- Free \$10 Ship Admission
- Receive Free \$5 Logo Pin
- Special Pre-Registration Drawing
- Save \$3 off Regular Admission (\$15)

\_\_\_\_\_ Saturday Luncheon @ \$15 \_\_\_\_\_

\_\_\_\_\_ Saturday Grand Banquet @ \$25 \_\_\_\_\_

\_\_\_\_\_ Sunday Breakfast @ \$12 \_\_\_\_\_

\_\_\_\_\_ Extra Convention Logo Pins (limited supply) @ \$ 5 \_\_\_\_\_

TOTAL ENCLOSED \_\_\_\_\_

Name \_\_\_\_\_ Call \_\_\_\_\_

Name \_\_\_\_\_ Call \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Checks payable to: HAMCON Inc., P.O. Box 2111, Winnetka, CA 91396

For Additional Info: Chairman Nate Brightman, K6OSC (310) 427-5123

TALK-IN:  
145.52 MHz

# CONVENTION HIGHLIGHTS

## FRIDAY

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- 9AM - 5PM:** Legal Seminar Workshop lead by ARRL General Counsel Chris Imlay, N3AKD.
- Noon - 5PM:** Educational Workshop conducted by Rosalie White, WA1STO, Educational Activities Department Manager of ARRL HQ.
- Noon - 5PM:** Field Organization open meetings (ARES, NTS, Amateur Auxiliary, etc.) will include Rick Palm, K1CE, Field Services Manager of ARRL HQ.
- 5 - 8PM:** Commercial & Organizational Exhibits.
- 7 - 9PM:** No Host Cocktail Party (entertainment includes an N6UXW Tesla Coil demo).

## SATURDAY

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- 9AM - 5PM:** Commercial & Organization Exhibits.
- 9AM - 5PM:** Technical Sessions & Forums.
- 8AM - 5PM:** ARRL Testing (Required: \$5.90, photo ID, signed original and copy of current amateur license plus any earned CSCE).
- 9AM - 5PM:** W6RO Station; guest operators receive a certificate.
- 9AM - 5PM:** ARRL DXCC Field Checking (new applications only).
- NOON:** Luncheon speaker Dr. Shelll Smith, Curator of the Maritime Museum, "The First use of SOS."
- 2 - 5PM:** Ladies Program - Hands on Craft: Marilyn Staffin (crossstitch), Anna Schnackenberg (dry flower arrangements) & Mona Evanski (fabric painting).
- 7PM:** Grand Banquet (reserved seating): Dr. George Fischbeck, KE6SBY, with Ray Briem, N6FFT, as Emcee.
- MIDNIGHT:** Wouff Hong Ceremony; this is only the second time for the secret musical version produced by AA6MX.

## SUNDAY

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- 8AM:** Breakfast speaker Art Goddard, W6XD, "Amateur Radio Safari to Africa."
- 9AM - Noon:** Commercial & Organizational Exhibits.
- 9AM - Noon:** Technical Sessions.
- 11AM:** Auction and Final Awards.
- 1PM:** Grand T-Hunt.
- 1PM:** SW Division Cabinet open meeting lead by WA6WZO.



## Duties of Officers

### **Condensed from the By-Laws.**

**QUALIFICATIONS:** Officers of the club must hold a Technician Class or higher license and be a member in good standing. All board members must be 21 years of age or older.

#### **Duties of the PRESIDENT shall include:**

1. Preside over all regular, Board, and special meetings of the club.
2. Direct the affairs of the club subject to the advice of the Board and the requirements of the By-laws.
3. Appoint a Finance Committee, and all other committees not provided for in the By-laws.
4. Sign as required, all contracts or written instruments on behalf of the club.
5. Represent the club for social or business contacts when required.
6. With approval of the Board, have sent flowers or other appropriate gifts to ill or hospitalized members, or to the family of a deceased member.
7. Perform incidental duties not herein specified.

#### **Duties of the VICE PRESIDENT shall include:**

1. Act in absence of the President at all club functions and perform all duties of the President as described in the By-laws.
2. Arrange for speaker or entertainment for each of the regular club meetings.
3. Perform other duties required by the President or the Board.

#### **Duties of the SECRETARY shall include:**

1. Keep written record of all proceedings of all regular, Board and special meetings. To provide a copy of each record to the editor of the club bulletin for publication.
2. Receive and send all club correspondence. Read all correspondence of general interest to the members at regular or Boards meetings.

#### **Duties of the TREASURER shall include:**

1. Keep a written record of all monies received or expended by the club. Initiate checks for normal monthly expenses and have them properly signed.
2. Maintain the club's bank accounts at banks approved by the Board.
3. Issue dues receipts and memberships as required.
4. Maintain an accurate list of all physical assets of the club and their present location.
5. Affix the club seal to any documents requiring it.
6. Perform other duties required by the President or the Board.

#### **Duties of the Activities Manager shall include:**

1. Organize club activities with assistants of his choice, such as picnics, camping trips, etc. for the

enjoyment of the members.

2. Obtain prizes for and run the raffle at each of the regular club meetings.
3. Provide refreshments with assistants of his choice, at each of the regular club meetings.
4. Help with the organization of the yearly Field Day.
5. Perform other duties required by the President or the Board.

#### **Duties of the PUBLIC RELATIONS OFFICER shall include:**

1. Prior to each regular club meeting provide adequate seating for the members.
2. Welcome members and visitors to the meeting and answer any questions they may have about the club.
3. Contact and get published in local newspapers as needed announcements of club activities, such as Field Day.
4. Perform other duties required by the President or the Board.

#### **Duties of the TECHNICAL COMMITTEE CHAIRMAN shall include:**

1. Assist members with technical problems relating to equipment setup and operation.
2. Assist members to obtain and/or upgrade their licenses. Hold classes for code practice and theory, if sufficient interest exists.
3. Assist members with TVI problems.
4. Perform other duties required by the President or the Board.

#### **Duties of the MEMBERSHIP CHAIRMAN shall include:**

1. Maintain an accurate roll of all paid members, and all honorary members.
2. Prepare a list of all paid members after March regular meetings and submit to editor of club bulletin for publication in April issue.
3. Each month, make copies of club bulletin, mail to each paid member, to other persons and organizations on mailing list on mailing list.
4. Maintain a file of one copy of each club bulletin mailed during his term in office.
5. Bring extra copies of club bulletin to regular meetings to hand out to visitors.
6. Perform other duties required by the President or the Board.

# Club Nets

Band	Mode	Day	Local Time	Freq. MHz	Net Control
15 Meters	SSB	Wednesday	8:00 PM	21.375*	AF6C
2 Meters	FM	Wednesday	8:30 PM	146.550 Simplex	WB6IXN
40 Meters	CW	Thursday	7:30 PM	7.135*	WA6RND

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

## General Meeting

August 18  
September 15  
October 20

General Meeting is the 3rd Friday of each month at 7:30 PM.  
American Red Cross  
601 N. Golden Circle Drive, Santa Ana, CA  
Talk in Frequency 146.550 simplex  
Major Cross Streets: Fourth St. & Tustin Ave.

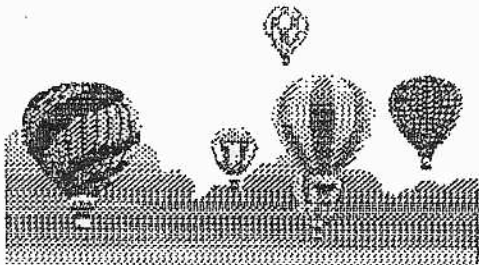
## Board Breakfast

September 2  
October 7  
November 4

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  
Exit the 5 freeway at 17th Street, go east to Grand Ave. Go north on Grand; or exit the 22 freeway at Grand/Glasell. Go South to restaurant.

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

First Class Mail



Time Dated Material.  
Please Rush!