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ORANGE COUNTY AMATEUR RADIO CLUB

VOL. XXXVII NO. 4 P.O. BOX 3454, TUSTIN, CA. 92681 APRIL 1996

The Prez Sez:

Special Services Club:

The Orange County Amateur Radio Club recently became a Special Services Club under the ARRL. This honor is a tribute to the diversity of our club and its members. One feature of a special service club is helping the ARRL with verification of many of the organization's awards. Larry-K6VDP has volunteered for this task. Formerly, Lloyd-WB6ULU, who is also an OCARC member, helped with awards verification through his affiliation with another club that has Special Services status.

A Special Services club is not just for helping with awards verifications though. Over the next few Prez Sez articles we'll be looking into more of the functions of an "ARRL SSC".

Internet Presentation:

I'd like to thank Ken-W6HHC for his presentation on the Internet at the last meeting. On the Wednesday after the club meeting I got to see another presentation given by the IBM user's group at work that was not nearly as good. Ken put a lot of effort in to be sure the presentation would work well. He hauled a lot of equipment down to the Red Cross twice. The rainy Wednesday before the meeting everything was setup and checked-out in a "dry" run. I'd also like to thank the Red Cross personnel for their help in planning the logistics.

Club Nets:

Have you checked into one of the club nets lately? The 15 meter net has seen an increase in participants over the past few weeks, and the 2 meter net is continuing with its good participation. The amateur radio "Newsline" report is regularly broadcast as part of the 2 meter net; it's a good way to keep abreast of ham radio related news. As the sun spot activity begins to increase and the 15 meter band stays open longer into the evening, there may be some more surprise DX stations dropping in on the net to say hello. The dates and times of our club nets are given in this newsletter. Don't be a stranger.

Bob, AF6C

1996 Board of Directors

President.....Bob Eckweiler..AF6C.....639-5074
Vice President...Ken Konechy...W6HHC.....744-0217
Secretary.....Chris Breller..KJ6ZH...310-866-2077
Treasurer.....Bob Buss.....KD6BWH.....534-2995
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Public Relations.Frank Smith...WA6VKZ.....838-3180
Tech Commitee...Larry Breilin..K6VDP.....557-7217
Member at Large..Cindy Hughes...KC6OPI.....971-3448
Member at Large..Kei Yamachika..W6NGO.....538-8942

CLUB APPOINTMENTS

Club Historian.....Bob Evans.....WB6IXN.....543-9111
W6ZE Trustee.....Bob Eckweiler.....AF6C.....639-5074
RF Editor.....Bud Barkhurst.....WA6VPP.....774-6361
Refreshments.....Jane Breller.....KC6TAM.....310-866-2077

DUES

Regular Member.....\$12.00..Additional Members..\$6.00 each
Teenage Member.....\$6.00....Optional Club Badge..\$5.00 Each
Dues for new members are prorated quarterly from January 1 each year.
Family members must reside at the address of a Regular Member. One RF
is sent per house.

April Raffle Results

Bruce Creager	KC6DLA	Delux CD Travel Case
Loyd Harwood	WB6ULU	Auto Compass
Don Hughes	KC6OMZ	1 Yr Subs to World Radio
Frank Smith	WA6VKZ	Trouble Light
K. Yamachika	W6NGO	WD40
Frank Smith	WA6VKZ	Auto Clipboard
Phil Anderson	KK6QE	Screwdriver Set
Don Hughes	KC6ONZ	Kodak Camera
Bob Buss	KD6BWH	Key Holder
Bruce Craeger	KC6DLA	Organizer
Paul Beard	WD6FMX	LOS
Larry Beilin	K6VDP	LOS
Frank Smith	WA6VKZ	Hostage In The Woods - Book

Orange County Amateur Radio Club

W6ZE



An ARRL Affiliated Club

About the Orange County Amateur Radio Club

The Orange County Amateur Radio Club is a club for anyone interested in "Ham Radio" The club is located in Orange County California. You are invited to attend one of our informative meetings or check into one of our weekly nets

April OCARC Program

VHF Dx'ing 6M, 2M, 220M

OCARC Program this month will be presented by Will Anderson, AA6DD who will talk about DX'ing on the VHF Band's ; 6 Meters, 2 Meters and the 220MHz Band. If you want to try your hand at DX'ing on the VHF Band's, don't miss Will's talk about learning how to DX.

The Following are OCARC members who have online addresses:

Phil Anderson	KK6QE	blkhawkadv@aol.com
Howard Atwell	KA6CZI	howard-atwell@fullcoll.edu
Bud Barkhurst	WA6VPP	obarkhurst@aol.com
Bob Buss	KD6BWH	kd6bwh@aol.com
Bruce Creager	KC6DLA	bhcreager@anet.rockwell.com
Bob Eckweiler	AF6C	{ r.eckweiler@genie.com
		{ c005291@mdcpo04.lb.mdc.com
Lloyd Harwood	WB6ULU	lloyd@exo.com/fhrk40a@prodigy
John Meacham	KT6TK	kt6tk@nctcom.com
Jim Roberts	N6XTJ	jr_n6xtj@compuserve.com
Elmer Thomas	WA6PFA	eelmert@aol.com

NETNEWS

by Bob Evans, WB6IXN

3/6 15m phone net - W6ZE/AF6C checks in NGO, HHC, IXN, TWA, & RE. HHC's wallet continues to lighten as Ken gets bk frm the Tuxedo store, thinks abt the new carpeting, or maybe new tile in the hallway? AF6C says elopement wud take care of HHC's harmonic wedding expenses! Undaunted, HHC replies, "Don't worry! The ladies hve everything under control!!!!?" AF6C will try IXN's Tsunami adr on the Internet. NGO goes to get a drink of water, telling OPs `not to be overcome by those Mammoth Lake fumeroles'! And TWA tells OPs abt his CCC days at Mammoth Lake, wid fumeroles and hot springs, too! IXN gives a brief report on on recent volcanic activity (present to 1,000 yrs. ago) in the Inyo, Mono Lake, Mammoth Lake areas. RE stains & roughens up his hands pulling various and sundry weeds at the QTH, and Alex tnx TWA fer the R7 ant. instructions!

3/6 2m phone net - W6ZE/IXN checks in ZH & TAM, VDP, RE, QW, ESD, TWA, BWH, & W6DMS, Lloyd. ZH & TAM get \$500 worth of rack & pinion steering, and alternator problems repaired on the auto, & they're not finished yet! And `yours truly' forgot what Chris said abt FT5WE on Crozet Is., and FT8Z on St. Paul Is.!! And like the rest of us, VDP dries out frm recent rains, picking up a new grid square in Oregon during a 6m opening! RE tells QW that TWA sent him complete instructions on the R7 ant. And Alex tells OPs that ARRL proposes rule changes fer VEs to eliminate conflicts wid the new Communications Act! Also, RE says there is a \$6.07 maximum recoverable fee fer amateur exams fer 1996. QW requests a Form 610, and is told to call 1-800-322-1117 between 8 am & 4:30 pm. Rolf is still getting the computer connected at the temporary QTH. And Rolf still has an aquarium, infra-red sauna, etc. fer sale! BWH airs Newslines, wid news abt an interesting VE question pool problem between an independent VE group & ARRL. Bob also rides bicycle along the LA Marathon route, completing the trip in 1 hr 23 min.! However, at Marker 18, BWH was pressed into service as a `water boy'! Hm!...Did BWH `sprout little red horns' and entice thirsty contestants over fer a drink of water?!! ESD gets bk on packet tonite...And Bob has been `under the WX' wid pneumonia! TWA was pleased wid RE's repsonse to the R7 instructions, & IXN asks TWA abt water flow in the SA river. DMS, Lloyd, checks in fer 1st time tonite! DMS, QTH in Yorba Linda, works on a bookcase fer the harmonic as he listens to the net.

3/13 15m phone net - W6ZE/ `A Funny Six Call' checks in HHC, NGO, IXN, VDP, and WD6FMX, Paul. HHC & AF6C take computer and ancillary equipment, garbage bags & all, to RC fer a test run in preparation for Friday Club meeting! NGO goes to Corona to pick up med. insurance fer a fishing trip in Nova Scotia. And Kei works a So. American station on the wire ant. under the patio roof. And, wid abt 1 1/2" of water on the `back 40', Kei kicks out a block in the wall to allow `Lake Yamachika' to empty! And AF6C measures 2 1/2" of rain at the QTH just before net! HHC tnx Diane fer the `garbage bag' suggestion to protect the computer, etc., frm the rain! And Ken invites all OPs to the

Meeting Fri. eve. VDP completes the Special Service Club letter to Fried Heyn, and Larry suggests HHC contact AA6DD, Wil Anderson, 909-789-0549, as a possible speaker for a future Club meeting. IXN announces and OCA Star Party to observe Comet Hyakutake, 1966 B, on Mar. 24 at Carl Thornton Park in So. Santa Ana. Paul, FMX, is a member of the Rockwell ARC, & got his call abt 20 yrs. ago.

3/13 2m phone net - W6ZE/IXN checks in ZH & TAM, ESD, DOA, RE, VDP, QW, FMX, BWH, DMS, & TWA. ZH just had a downpour in Bellflower, wid thunder & lightning off Whittier way! ESD gets the packet station bk on the air, using a Kenwd 7400A for a rig. Bob is hooked to a DX forecasting net now, but also listens on 145.01, 3, 5, 7, etc., for mailboxes & info. DOA checks in after a long absence, and Bruce asks for a couple of volunteer OPs to help wid the Baker to Vegas Race Apr. 20-21! RE reports on the disgusting sunspot record the past few weeks, and, the situation will probably not improve for another year! And Mar. 21 is the launch date for the next Shuttle/Mir meet in space! VDP says that Wil Anderson (above) was a co-inventor of the QUAGI antenna! IXN reminds all of the closure of McFadden Ave. in SA in the near future. And QW quips that VDP needs a 40' x 50' insulated shop to work on his project in rainy WX. Still not able to find things from 'the move', Rolf contents himself wid sorting tools in boxes & watering his orchids! FMX, unable to find a combination input/output plug for packet, builds himself one for the ICOM 281-H. TWA, dialing AF6C instead of IXN, tells Bob the SA River is handling the rain runoff well. IXN tells OPs not to forget QSL cards for the Club History!

3/20 15m phone net - W6ZE/AF6C checks in HHC, NGO, IXN, FMX, & TWA. HHC is 'mikeless' tonite!...Seems that they put screws in squeaking floor boards before installing new carpet at the QTH...So Ken operates from the shack of AF6C tonite! NGO mulches the garden yesterday & tires out the muscles! IXN talks abt the 4.1 Northridge aftershock yesterday eve., & abt the 'Hairy Star of Evil' now appearing in our northern sky! HHC visits PFA in the Chapman Gen. Hosp. after successful tumor removal surgery. Tom is doing well! FMX waits for a clear nite to see the Comet, & contemplates which Internet Service he likes best! TWA, wid a 'spring cold', wud rather listen than talk! Kei's grass grows longer as his hair grows shorter!...Kei will get his 'ears lowered' tomorrow!

3/20 2m phone net - W6ZE/IXN checks in AF6C, ZH & TAM, VDP, PFA, QW, HHC, FMX, RE, & BWH. All OPs are surprised to hear PFA checking in from his hospital bed!..Right on, Tom!! PFA expects to go home within the next 2 days. He gets the staples removed from the incision tomorrow! HHC, wid termite infestation under control, talks abt PFA's infestation of mallard ducks in the swimming pool!..Hm!..Might there be 'roast duck' in PFA's future!? ZH & TAM didn't feel the 4.1 NR aftershock last nite. And Chris says the 68/18/4 solar indices don't add up to gud DX! But ZH is determined to work FT5WE! VDP works a nice opening on 6m yesterday, working 3 new grid squares bk East! Having received a new grid square QSL card from OR, Larry thinks abt doing his taxes, and a smog check on the truck! ZH reminds OPs to check wid VKZ to help out wid ICOM day at HRO! QW misses his low band antennas..Rolf contemplates going on the Internet for excitement!

AF6C sincerely hopes that none of PFA's staples are a 1/4 wavelength on 2m!...Notice any strange tingling sensation in the incision tonite, Tom?!! Wid the nice WX, FMX concentrates on the yard work. And Paul renews his ticket wid the new 610-R form! Once FMX finishes the taxes, it's outside to see the Comet! After 2 hours & 90 bucks later, RE gets the leak in the toilet tank repaired. Now the harmonic will be in fer a visit fer 3 or 4 days..RE & NGO ought to hve a contest to see whose grass grows the fastest!

3/27 15m phone net - Great checkin, OPs, CONGRATS!!...W6ZE/AF6C checks in NGO, HHC, VKZ, ULU, IXN, TWA, & RE! NGO gets an oil change at Goodyear Service tomorrow and will be up & around by 4:30 or 5 am. AF6C says GE to Ken & Kei, and Bob gets a negative reply when he asks Kei if he's seen the Comet yet. VKZ checks in on his new fold-over Comet mobile ant. (fer 2, 6, 15, & 40m presently). IXN asks Frank if it's a 'Hyakutaki' model! VKZ responds, "NO WAY!!" HHC, wid new carpet underfoot, finally gets the Shack bk in order! And Ken tells VKZ he has nice sigs at the QTH tonite! VKZ says that ZH & TAM attended the EICOM day at HRO too. The XYL gets ULU a new TM-733 fer the auto. IXN can't hear ULU tonite, & asks W6ZE to relay info. TWA hasn't seen the Comet yet..Charles will catch it next time around (10,000 yrs)??! RE copies all OPs FB tonite! Wid sunspots still in the 'teens, Alex entertains the harmonics fer the last 3 or 4 days.

3/27 2m phone net - W6ZE/IXN checks in QW, ULU, VFC, VDP, RE, BWH, AF6C, and TWA. IXN announces great check-in on 15m tonite! Too much work, too tired, eating, then CRASH!!...prevents QW frm seeing Comet Hyakutaki! QW finishes the shelving & gets himself a boombox at the swapmeet, which solves the speaker/stereo problem...Now, to take care of the growing orchids! ULU gets info. on the Comet frm the Internet, downloading a pix of the comet fer the grand harmonic! VFC, observing the Comet wid naked eye & binocs, catches blue color in the tail!! And Dennis says 6m was open into TX & OK a week ago. VFC also converts an old Palomar tube type amplifier fer 6m operation, abt 100W AM, & 70/75W SSB. VDP allows the Comet to go 'that-away' as Larry works on a project fer a customer. And Larry gets a tube-type amplifier frm Wil Anderson. He will build a driver fer it. RE, armed wid 6 power binocs, views the Comet. But moonlight + city lights + cataracts destroys his efforts! OPs tnx BWH fer the interesting, event-loaded Newsline!! And AF6C tells OPs to 'get the spiders out of the low-band rigs' and join us on 15m at 8:00 pm on Wed. eves! IXN tells TWA he won't hve to wait 10 x 10 to the 3rd yrs. to see Comet Hyakutaki!..Comet Hale Bopp will be entertaining us next March, 1997!



The Southern California Six Meter Club Presents
 The 41th Annual
West Coast VHF/UHF Conference
 May 3 - 5, 1996
 Gateway Plaza Holiday Inn
 14299 Firestone Blvd., La Mirada, CA



Great Location! Bring the Family. 20 miles from downtown L.A., 10 miles to Disneyland, 4 miles to Knott's Berry Farm and Movieland Wax Museum. Movie Theaters on premises. FREE PARKING.

Planned Events: Friday night T-Hunt, Saturday Exhibits, Technical Sessions, ARRL Forum, Banquet, Sunday Breakfast

Confirmed Speakers: *Will Anderson, AA6DD*, Six Meters
Scott Bovitz, N6MI
Art Lange, W6RXQ, GPS
Tim Marek, NC7K, Competitive Multi-op Mountaintopping
Joe Moell, K0OV
Wayne Overbeck, N6NB, A Mountaintop Hamshack-in Kit Form
Gordon West, WB6NOA, Tropo Ducting plus Laser Demonstration of Refraction

SPECIAL HOTEL CONFERENCE RATE OF \$62! (Per night, double occupancy, plus local taxes. Be sure to mention the VHF/UHF Conference. For reservations call (310) 739-8500 or FAX (310) 523-9886.

	COST	QUANTITY	TOTAL
Registration	\$15	x _____	= _____
Banquet (Limited space)	\$20	x _____	= _____
Breakfast (Limited space)	\$10	x _____	= _____
Proceedings (Available at conference)	\$10	x _____	= _____

Total \$ _____

Name _____ Call _____

Name _____ Call _____

Street _____ Phone (____) _____

City _____ State _____ Zip _____

Make checks payable to Southern California Six Meter Club. Your canceled check is your receipt.

Send to: SCSMC, P.O. Box 10441, Fullerton, CA 92635.

Info: 714-990-9203; FAX: 714-990-1340; e-mail: rhasting@ix.netcom.com.

2/24/96 swap meet

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

(Listen for W6ZE, Net Control)

*Plus or Minus QRM

General Meeting

April 19
May 17
June 21

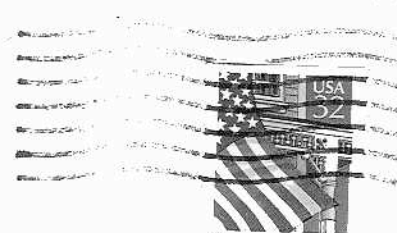
General Meeting is the 3rd Friday of each month at 7:30 PM at the AMERICAN RED CROSS facilities.
601 N. Golden Circle Drive, Santa Ana, Ca.
Major Cross Streets: Fourth St. and Tustin Ave.
Talk in frequency: 146.550 MHZ simplex.

Board Breakfast

April 6
May 4
June 1

Board Meeting is the 1st Saturday of each month at 8:00 AM. The WILDFLOWER RESTAURANT - members & visitors are welcome.
2525 N. 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 /Glassell . Go South to Restaurant.

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



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