



ORANGE COUNTY AMATEUR RADIO CLUB
VOLUME XXX1X NO. 4 P.O. BOX 3454, TUSTIN, CA. 92681 APRIL 1998

Prez Sez

The April Breakfast was another nice turn out. During the meeting there was much discussion on putting our club on the internet. The hope is that hams looking for a club to join will find our club through the net.

There is also a move underway to create an electronic version of the RF. Those so inclined could receive the RF and download to their own computer rather than wait for the mail. But don't worry, there will still be the old stand by available.

Preliminary estimates for the cost of one year's internet fee may be about 200 to 300. We are still some time away from the "Email RF" version and it will not replace the mailed version unless you request the switch. More to follow on this subject at the next meeting.

We will not have a Club Breakfast during the month of May. Instead there will be a "Not So DX-Perdition" in Joshua Tree / Yucca Valley that will be held on May 2nd and 3rd. If it happens that enough officers are on site, we may even have a board meeting there.

Baker to Vegas plans are hot and heavy. If you would like to take part in support of the teams running from Baker to Vegas, please look up Tom wa6pta, Bud wa6vpp, or myself. And if you are going out there to camp at the Baker High School Friday night, please let me know. I'll see you there with Number "160" on the windows of my truck.

HF is starting to have great openings. This Field Day should have lots of traffic.

73, de kd6bwh Bob
kd6bwh@aol.com

1998 BOARD OF DIRECTORS

President.....	Bob Buss.....	KD6BWH.....	534-2995
Vice President.....	Larry Hoffman.....	K6LDC.....	636-4345
Secretary.....	Jim Winn.....	KE6UCH.....	731-2732
Treasurer.....	Phil Andersen.....	N7PA.....	731-8333
Activities.....	Steve Rasmussen.....	KE6NAH.....	562-3305
Membership.....	John Dawson.....	WA6RND.....	633-7469
Publicity.....	Ken Konechy.....	W6HHC.....	744-0217
Technical.....	Larry Beilin.....	K6VDP.....	557-7217
Member at Large.....	Frank Smith.....	WA6VKZ.....	838-3180
Member at Large.....	Art Sheldon.....	K7ZE.....	997-3735

CLUB APPOINTMENTS

Club Historian.....	Bob Evans.....	WB6IXN.....	543-9111
W6ZE Trustee.....	Bob Eckweiler.....	AF6C.....	639-5074
RF Editor.....	Bud Barkhurst.....	WA6VPP.....	774-6361
Refreshments.....			
Field Day Chairman.....	Chris Breller.....	KJ6ZH.....	562-925-9157

DUES

Regular Members.....\$15.00 Additional Members.....\$7.50 each
Teenage Members.....\$ 6.00 Optional Club Badge.....\$5.00 each
Dues for new members are pro-rated quarterly from January 1st each year. Family members must reside at the address of a regular member. Only one RF is sent per household.



An ARRL Affiliated Club

Orange County Amateur Radio Club
 Statement of Receipts, Disbursements And Cash Balances 1998
 Compared to Budget 1998 and Actual 1997

Category	For the Three Months ended March 31, 1998			Budgeted		Actual	
	Receipts	Disbursements	Net	12 Months 1998 Net	12 Months 1997 Net		
ARRL Membership dues	28.00	26.00	2.00	0.00	16.00		
Auction	0.00	0.00	0.00	80.00	93.54		
Badges	40.00	19.03	20.97	10.00	10.51		
Club Dues	592.50		592.50	740.00	784.50		
Convention	0.00		0.00	0.00	900.00		
Donations	205.00		205.00	200.00	100.04		
Equipment Maintenance		0.00	0.00	0.00	(7.00)		
Field Day - Food	0.00	0.00	0.00	50.00	122.62		
Field Day - Other	0.00	0.00	0.00	(100.00)	(170.38)		
Flowers		0.00	0.00	(35.00)	(43.00)		
Insurance Expense		0.00	0.00	(327.00)	(327.00)		
P.O. Box Rental		0.00	0.00	(40.00)	(40.00)		
Picnic in the Park	0.00	0.00	0.00	(40.00)	(59.31)		
Plaques & Awards		0.00	0.00	(100.00)	(63.31)		
Raffle	206.00	178.59	27.41	35.00	53.75		
Refreshments - meetings	40.54	5.99	34.55	(30.00)	(16.22)		
Refunds	0.00	0.00	0.00	0.00	21.50		
RF - Postage		51.20	(51.20)	(300.00)	(302.42)		
RF - Postage - Donation	21.44		0.00	0.00	0.00		
RF - Printing - Donation	48.90		0.00	0.00	0.00		
RF - Printing		23.81	(23.81)	(50.00)	(72.04)		
Supplies		0.07	(0.07)	(25.00)	(49.45)		
World Radio Purchase		65.00	(65.00)	(65.00)	0.00		
Xmas Party	0.00	0.00	0.00	0.00	0.00		
Totals	<u>1182.38</u>	<u>440.03</u>	<u>742.35</u>	<u>3.00</u>	<u>952.33</u>		
Net Increase (Decrease) in Cash							
Beginning Cash Balance			1463.55	1463.55	511.22		
Ending Cash Balance			<u>2205.90</u>	<u>1466.55</u>	<u>1463.55</u>		
Paid Members			<u>40</u>	<u>54</u>	<u>57</u>		

Minutes of General Meeting 3-20-98

Presentation for the evening was by Mick Stwertnick representing NCG-Comet Antennas. Mick brought an assortment of antennas and discussed each one.

Meeting was called to order at 8:40 pm at the Orange County Red Cross Center by Pres. Bob, KD6BWH. Board members absent were Steve, KE6NAH and John, WA6RND. Minutes were approved as published. Visitors introduced were John, WB6AJE and Charles, KF6PSG.

Treasurer: Phil, N7PA reported \$1875.59 in the treasury.

Vice Pres: Larry, K6LDC reported on the Ad-Hoc meeting and that they are considering VE testing.

Activities: Bob, KD6XO filled in for Steve and showed the raffle prizes, including a antenna donated by Comet.

Publicity: No report.

Secretary: Jim, KE6UCH had correspondence from Thomas Gibbons, W9EYB from Missouri who found the club web sites and requested information.. Jim will respond to him.

Old Business: Art, KE6WOX reported on the "Not so DX-Pedition" on May 1, 2 and 3. The reservations for camp sites have been made. Chris, KJ6ZH reported on Field Day preparations. No correspondence has been received from the Marine Base. Chris also stated that the trailer will have to be moved temporarily because of parking lot resurfacing. On March 28th at eight am HHC, PFA, VKZ and ZH will attend to moving the trailer. Larry, K6LDC volunteered to store tower sections behind his shack. The club agreed to present and Wouff Hong ceremony at the ARRL convention in 1999 at the Queen Mary. Ken, W6HHC presented the President with a check from the widow of Kei Yamachika, W6NGO for the amount of \$200 as donation to the club. Elmer, WA6PFA discussed the Baker to Vegas event and asked for volunteers.

New Business: Frank, WA6VKZ will pick up and deliver the RF to the post office.

Good of the Club: Bob, WB6IXN made comment that the "Not So DX-Pedition" site is strategically located near several earthquake faults and VKZ responded that Bobs margaritas would stay mixed.

Motion to adjourn was made by Ken, W5RT and seconded by Frank, WA6VKZ.

Respectfully submitted,

Jim Winn, KE6UCH, Secretary.

NETNEWS
by WB6IXN

3/4 10m Phone Net - W6ZE/AF6C checks in HHC, LDC, WOX, RND, OK, KFW, IXN, BWH, RE, FMX, and VDP. Nice check-in, OPs! HHC discusses OK's new tower wid Herb. And Ken will attend the Club Bfast Sat. LDC is dwn in the mud at IXN's QTH, but band condx improve and IXN hears Larry better near Net's end. LDC inquires abt the price of a beam the Club has fer sale, and Larry gives OPs sig rpts this evening. WOX has RND, VKZ, & LDC signed up fer the Club DXpedition. Give Art a ring if interested! All OPs hear BWH better on the vertical ant. tonite, and RND is enjoying the lower gas prices at the pump! But John almost falls asleep during a 3 1/2 hour adventure in the dentist chair! Then RND is off to the computer to complete a Club membership list. IXN says PFA has other commitments on Wed. eves, and cannot generally check in on the nets. And IXN helps brother Lee wid his model railroading. OK has his new tower up abt 70 ft. Herb received 2 ants. this week, and looks fer volunteers to help assemble them. Herb plans an open house at the QTH when the new Station is finished. KFW brings down the beam and makes new trap shields to protect them frm the WX, so Chris works Net tonite on the vertical. VDP & VFC talk wid KK6QW/KK7LX, Rolf on 6m at his new QTH in Spokane, WA. Rolf is using his 5/8 over 5/8 ant. that he put together before he left the Southland. IXN prepares fer 2m Net and misses FMX's comments.

3/4 2m Phone Net - W6ZE/IXN checks in LDC, RE, VDP, VFC, TWA, BWH, KFW, WOX, OK, UCH, and KF6PSG. LDC has a copy of the new Zip Code changes...check wid Larry. VDP & VFC went to TRW Swapmeet last weekend, and VDP goes to the Doc fer lab test on Mon...Now comes a return trip fer evaluation. BWH airs Newslite, and we hear abt a private group of Hams who want to provide legal services to Hams who are threatened on the air or otherwise! VFC is revamping two 6m AM rigs: a Gonset G50, and an old Knight TR 106. LX tells Dennis they haven't had much snow in Spokane, but lots of rain & mud! IXN will check to see if he has any 6146's left in the shack fer VFC. TWA has a cataract removed and is seeing much better! IXN goes thru bk RFs, but can't find Dave's phone number in reference to the Orange County Fair! KFW successfully waterproofs the traps on the beam ant., and OK will take a day off work on Fri. to assemble ants. fer the new tower. UCH has Club Minutes ready fer RF, and Jim may not attend Club Bfast Sat. Kevin, KF6PSG, checks into Net fer the 1st time. LDC reminds IXN to give new check-ins more time!

3/11 10m Phone Net - W6ZE/AF6C checks in LDC, IXN, WOX, RND, KFW, and VDP. LDC & AF6C tell OPs that Loel, JD, is in the hospital. And LDC reminds all planning to attend the Club DXpedition to Joshua Tree to bring their \$10 registration fee to Club meeting. Larry also invites hams who wish to upgrade to the VE session in Cypress this Sat. WOX & VFC express an interest! IXN finishes his taxes, and tells OPs that JSV, Jim, had a successful nerve block fer his paining legs. IXN asks OPs if they felt the 4.3 EQ SSW of Redlands this morning. WOX puts together a couple of wire ants. fer the upcoming DXpedition. And Art feels the EQ, probably in the San Jacinto Fault Zone, early this

morning. RND quips, "Are you ready fer the next big EQ during the Joshua Tree DXpedition?!" Remember, John was near that location during the Landers event! RND gets bk frm a meeting on the 'Baker to Vegas' run, and KFW has all 12 traps fer the beam encased in plastic! And KFW says we people complaining abt our taxes are making too much money! AF6C gets a new Seagate drive fer his old computer at bargain basement prices! VDP works X90A in Ruwanda on 10m! And Larry tells AF6C that he will take Bob's old manual collection to the Swapmeet if Bob so chooses.

3/11 2m Phone Net - W6ZE/IXN checks in WOX, VFC, PZF, ESD, VDP, KFW, LDC, RE, PSG, and BWH. AF6C tells OPs on 10m that Masami Yamachika, W6LXV, might return to ham radio. LXV was an OCARC member in the 1941 pre-war years, over 57 yrs ago! WOX, at work, felt the Redlands EQ in Tustin. IXN felt nothing, but did hear the seismic waves passing thru Crystal seismometer in the San Gabriels, and, JGW's seismometer in Fountain Valley. VFC hears the DN28 beacon, and turns the beam north to catch a 'lil 6m opening into Montana & Washington, catching W7HAH, Shep., in Stevens, MT. PZF didn't feel the EQ, but John gets his taxes done, and now to catch up wid the weeds! And ESD feels a minor jolt in Costa Mesa frm the EQ this morning. VDP tells OPs abt K6GKO, Harry, who used to attend OCARC meetings in the OC Communications Center. However, IXN couldn't find his name or call in any Club records. KFW takes the car in for a smog check, and LDC reminds all abt the VE session in Cypress this Sat. PSG will accompany TWA to a Club meeting. TWA & PSG can carpool to Meetings since they live vy close to each other. RE's daughter, frm Diamond Bar, visits Alex & the XYL. And today Alex mowed the lawn and tells OPs that sunspot numbers are up! BWH airs Newsline #1073 frm a 4-story parking structure in Santa Ana! Bob had just gotten out of a meeting.

3/18 10m Phone Net - W6ZE/AF6C checks in FMX, LDC, RND, WOX, IXN, OK, HHC, JD, TWA, KFW, and PSG. FMX had KFC for dinner in order to make Net on time! Paul is happy that taxes are done, along wid outside chores. FMX warns OPs abt CHP increased use of radar on the freeways. LDC gives IXN a gud sig rpt tonite, and Larry says we might get a gud drenchong frm the next El Nino storm, as LDC contemplates taking dwn the beam and repairing the thrust bearing. WOX gives particulars for the upcoming not-so-DXpedition to Black Rock campground just south of Landers. And Art tells LDC that the radials are ready fer the vert. ant. IXN informs OPs that seismic activity has increased in the Little Lake-Coso Mt. Range area. OK gets 4 of his 6 beams mounted on the high tower, and Herb uses the 10m beam to talk to us tonite! We'll eyeball wid Herb abt the new setup at Meeting Fri. eve. HHC checks in after motoring to AF6C's QTH where Ken momentarily assumes NC while Bob takes a landline. RND inquires abt former Club member, Tian McCarthy, WA6WFV, and also abt Loel, JD, & his hosp. event. JD responds wid a report on his bout wid pneumonia & pleurisy! KFW arrives home late, and Chris tells OPs abt his upcoming cruise to the Panama Canal Zone. TWA, hving been away frm Vegas fer 10 yrs., marvelled over the changes that hve taken place. And Charles & IXN experience a 'lil QRN at their QTHs tonite.

3/18 2m Phone Net - W6ZE/IXN checks in LDC, VDP, VFC, KFW, WOX, ZH, ESD, TWA, and BWH. LDC & WOX inform OPs abt the upcoming 'not-so-DXpedition' to Joshua Tree Nat. Monument. IXN looks up the location in the Gazateer and discovers that OPs will be located 9 mi SSE of the Landers epicenter, 3 1/2 mi. south of the Pinto Mt. Fault, and 17 miles North of the San Andreas!.... 'Luck of Landers' RND plans to attend! All Ops extend congrats. to WOX on passing the Extra exam, and to VFC who upgraded to Advanced Class! WOX finishes his taxes, and VFC plans another trip to Arkansas wid a load of household goods. Dennis says 6m has been dead! VDP scours thru past QSTs, Ham Radio mags., etc., looking fer various types of antennas. Larry finds an interesting terminated V-beam ant. that he'll construct fer the DXpedition! KFW has 10 traps on the beam WX proofed wid 2 traps to go. Then Chris is off fer a tour of Puerto Rico & the Panama Canal! ZH says Dotty, IBP, is recuperating nicely, and TAM has remained at her mother's side during Dotty's recovery. ZH has no news on the FD site as yet. ESD, watching packet, says the Russians are 'rolling in' on 20m at present! And VFC gives ESD instructions on locating the new swapmeet near Prado Dam in Chino. And Bob tells OPs he had the traditional corned beef & cabbage on St. Patty's Day at his son's house. TWA used the G5RV on 10m tonite, and Charles tells OPs that he went to Vegas wid a friend who participated in a Keno Tournament. They were treated to a 'lil excitement on the return trip when they witnessed the arrest of 3 bank robbers on the Freeway! BWH checks in mobile. IXN & BWH continue exact location of Club not-so-DXpedition after Net. Bob airs Newsline #1074, inwhich we learn that German Hams cannot use 6m since new rules have not yet been formulated!

3/25 10m Phone Net - W6ZE/AF6C checks in IXN, K7ZE/AD6B, LDC, JD, KFW, RND, HHC, and RE. 7ZE fools sum OPs wid the new call! Now Art is ready fer Las Vegas! IXN & LDC lament their respective income tax bites, and IXN tells Art not to forget 'Zero Energy' on FD. IXN also makes a montage, of photographs provided by BWH, of the dismantling of a 40 ft. tower near TWA's QTH. You can see the montage in the Club history. LDC gets his taxes completed only to discover that Uncle Sam owns him now! JD gets his 'RF' on time, and Loel tells OPs he breathing much better now, and feels better, too! HHC picks up a scanner fer the computer, and HHC and family visit the Anza-Borrego desert last weekend to see the desert in bloom. KFW gives particulars on the polyurethane, PL, he used to seal his antenna traps. And RND gets rain soaked as he tries to help a friend start his car. They finally pushed the car, getting it started. And John ends up wid extra copies of 'RF', which he'll leave at HRO for interested Hams. Wid all well, & trash cans half full of water frm last rain, RE tells OPs that frm Mar. 12-18, we had a high of 119, and a low of 81 sunspots! Alex tells OPs to watch May QST fer important FD rules changes, and also, changes in the Form 610 fer re-licensing, including changes in the form for licensing club stations. And AF6C gets another computer on line, and tells IXN that he hasn't had time to run Caltech reports on recent EQs.

3/25 2m Phone Net - W6ZE/IXN checks in 7ZE, RE, VDP, WOX, LDC, ZH, BWH, and KFW. VDP doesn't get on the air much this last week. And Larry helps LDC tune an 80m ant. And VDP tells OPs that NT says the

Club trailer can be parked at his QTH. KFW, IXN & brother hve all had a cough fer the past week or two, and Chris rewinds a coil on one of the ant. traps and gets the AR-22 rotor fixed and running. WOX, working the last 2 nites, fergets all abt the 10m Net, but did manage to take the XYL out to dinner tonite! LDC, receiving a Zip Code change, fills out a change of address on a form 610. And Larry tells VDP that the 80m ant. is working well! BWH airs Newsline #1075, and what's this!...a VHF rig, widout `bells & whistles', fer under \$500?! Tnx, Bob! ZH says TAM is bk home, and, IBP is once agn doing well, BUT, she & IBR have not yet given up smoking the `noble weed'! Chris gets a call frm the El Toro Marine Base...Our application fer a FD site license is being processed!..Tnx, Chris! Now ZH gets bk to updating the log, listing new cards he just got frm the QSL Bureau.

MINUTES OF OCARC BOARD MEETING
04-APRIL-98

- * All board members were present except Jim/KE6UCH. Fourteen people attended the breakfast and board meeting.
- * Phil/N7PA reported that the club treasury had \$2,205.90
- * Larry/K6LDC reminded Board Members that the next Board Meeting would be held at the "NOT SO DX-PEDITION" camp site in Joshua Park on 02-MAY.
- * Larry/K6LDC also reported that the next Program Speaker for our April OCARC general meeting is Art Goddard, WD6X, speaking on "DXing in Papua, New Guinea" on Friday evening, 17-April.
- * John/WA6RND reported that 42 members had renewed in 1998, so far.
- * Chris/KJ6ZH reported that the Field Day trailer has been successfully moved.
- * Phil/N7PA reported on OCARC WEB Site Committee. Initial cost appear to be:
\$180/yr site rent
\$35 set-up fee
\$100 for OCARC URL (first 2 years)
During a show of interest vote, all present except one, expressed interest in moving ahead. The Board of Directors then unanimously voted for the WEB site concepts and expenses. The matter will be recommended to the club and voted at the next general meeting.
- * Chris/KJ6ZH reported that he attended the first planning meeting for the 1999 ARRL QUEEN MARY CONVENTION committee. He submitted a request for OCARC to sponsor the WOUFF HONG Ceremony.
- * Chris/KJ6ZH reported that the letter had been submitted to Pete Garcia for FIELD DAY at the USMCAS Tustin base.
- * Dicussion has held concerning a cost saving 3-year renewal of the OCARC 10-10 number (\$25/3-yrs). Subsequently, the W6ZE Trustee (Bob/AF6C) determined that the club's number is already paid up until January 2000.

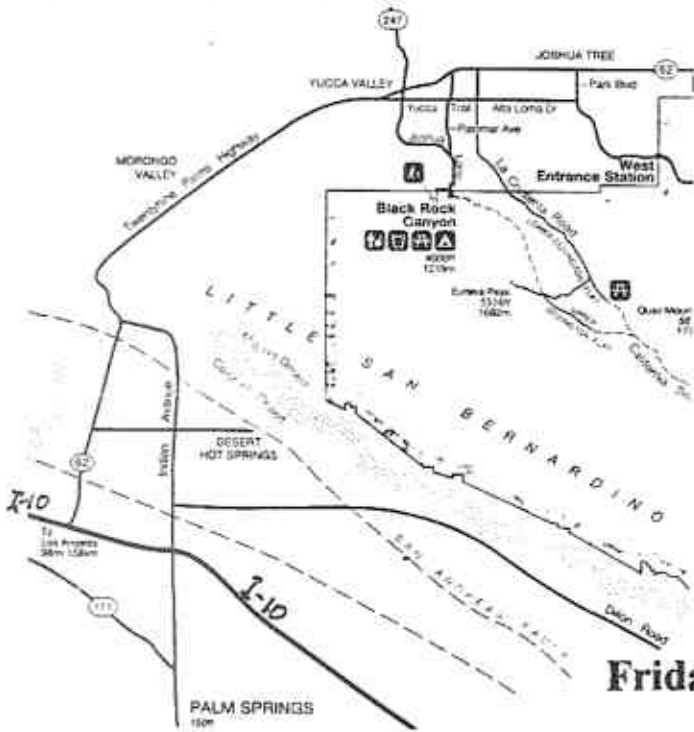
Respectfully submitted,
by Ken/W6HHC - acting Secretary



NOTICE

Hey You, You'll be Mighty ?!#©!!!#!@ Sorry If You Don't Make It To The 3rd. Semi-Annual

Not So Dx-Pedition



Here's Your Map

Camping is \$10 per night per site. Two vehicles per site max. \$5 with a "Golden Age Passport from the Park Service (62 years or older).

These Poor OPs Missed the Last Not So Dx-Pedition

Friday, Saturday and/or Sunday, May 1st, 2nd and 3rd.

Joshua Tree National Park, Black Rock Campground.



Campground facility has flush toilets, running water, picnic benches and a nice 4,000 foot msl location.

For the Wusses, there's motels and restaurants, groceries etc. only one mile away in Yucca Valley.

Bring your rigs, antennas or just yourself and have a great time trying field day stuff you wouldn't try at home.

For more info call Larry, K6LDC, 714.636.4345 or call Art, KE6WOX, at 714.997.2078

LOOK



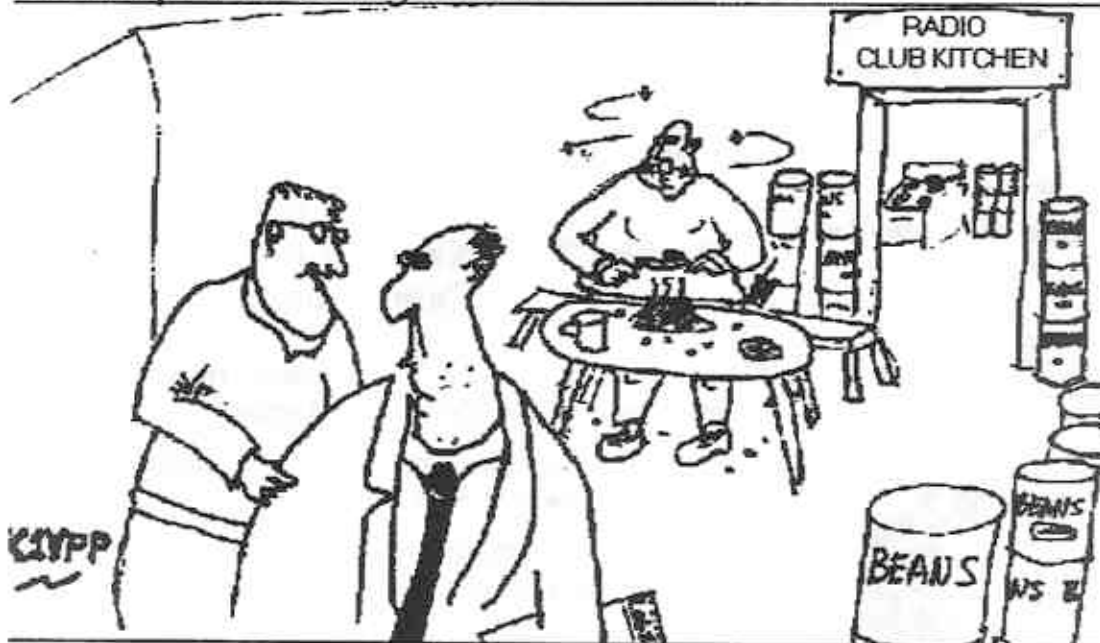
Coming Meeting Programs:

April 17th Wayne Overbeck, N6NB, will present "Measuring Antenna Gain; Quads, Yagis and others."

May 15th Art Goddard, W6XD, will present his great talk and photos on his recent DX-pedition to New Guinea. Please see the write-up in this issue.

June 19th Larry Tinkler, K6LXT, Vice Pres. Nat'l Serv. Operations, Pioneer Electronics will tell us about the newest innovations in Consumer Electronics and how they may relate to Amateur Radio.

Hey, if we could just get ole' Harold to eat a bunch of those beans around Field Day, we could get all of our points using "Natural Power"!!!



Notice To All Members:

This is a rare opportunity for club members to significantly upgrade their station.

The Orange County Amateur Radio Club is tentatively accepting offers from club members to buy the below listed club equipment contingent on approval of the board in May 1998. This equipment was used by the club for past Field Days. All offers must be made in writing to Chris, KJ6ZH by May 1, 1998. If the board approves the sale of this equipment, payment and pickup must be made by May 31, 1998. If any items are unsold or unclaimed by June 1, 1998, those items will be offered to the Ham community at large. Items are available for inspection by appointment only by contacting KJ6ZH at home: 562-925-9157 or at Work: 714-863-1499.

Qty.	Item	Minimum Bid
4	36' tubular crank-up tower w/rotor cage And base. good condition.	\$100.00
3	Alliance antenna rotors w/control boxes	\$ 50.00
1	Homebrew 20 meter 3 element Yagi beam, Good condition.	\$ 80.00
1	15 meter 3 element Yagi beam, good condition.	\$ 80.00
1	10 meter 5 element Yagi beam, excellent condition	\$100.00
1	Utility Trailer (Configured for transporting towers And antennas)	\$Best Offer

Offers can be provided to Chris KJ6ZH at a club meeting, by mail via Call book address, or via E-mail: KJ6ZH@aol.com.

Congratulations!



Art Dillon, KE6WOX,
passes the exams and is now
an Amateur Extra Class.

Dennis Kimbell, KB6VFC,
passed the exam and is now
an Amateur Advanced
Class.



We're Proud Of You Two!

Club Nets

<u>Band</u>	<u>Mode</u>	<u>Day</u>	<u>Local Time</u>	<u>Freq.. MHZ</u>	<u>Net Control</u>
10 Meters	SSB	Wednesday	7:30 P.M.	28.375*	AF6C
2 Meters	FM	Wednesday	8:30 P.M.	146.550 Simplex	WB6IXN

(Listen for W6ZE, Net Control)

*Plus or Minus QRM

General Meeting

March 20th
April 17th
May 15th

General Meeting is the third Friday of each month, 7:30 P.M., AMERICAN RED CROSS facilities.
601 N. Golden Circle Dr., Santa Ana, Ca.
Major cross streets: Fourth Street and Tustin Ave.
Talk-in frequency 146.550 MHZ, simplex.

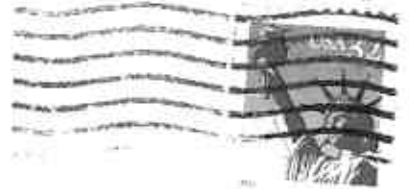
Board Breakfast

April 4th
May Canceled
June 6th

Board Meeting is the first Saturday of each month, 8:00 A.M.
COCO's Restaurant ----- Members and Visitors are welcome.
2585 N. Tustin Ave., Orange, Ca.
Exit the 55 FWY at Lincoln Ave., West to Tustin Ave., Left on Tustin, Restaurant on the East side. (Across from Ford Agency)



Orange County Amateur Radio Club Inc.
P.O. Box 3454
Tustin, Ca., 92781



First Class Mail

To: WB6IXN Bob Evans
701 S. Kilson Dr.
Santa Ana, Ca. 92701

Your Personal Copy

**Time Dated Material
Please Rush**

COMING EVENTS

April 24-26 Baker to Vegas
May 1, 2 & 3: Not so DX-pedition
June 26-28 Field Day
Aug 14-16 ARRL SW Conventio
October 16: Annual Club Auctio
Oct. 30 Not so DX-pedition
Dec. Club Xmas Dinner/Party

