ORANGE COUNTY AMATEUR RADIO CLUB, INC.

VOL. XLV NO. 7

P.O. BOX 3454, TUSTIN, CA 92781-3454

JULY 2004

THE PREZ SEZ:



This year's big event has come and gone, and those who participated in Field Day had a good time and enjoyed them-

selves. Added to this, we did pretty well. Read all about Field Day in the article written by W6HHC. From the advanced reports of it, it sounds like a very good report.

73, Steve

An Overview of Field Day By Ken W6HHC

I declare the 2004 OCARC Field Day event to be a very good FD!!

The OCARC Field Day had:

- a good turnout of workers and operators,
- band conditions that were reasonable,
- scores that were much better than last year,
- · food that was very good,
- plenty of time for conversation and stories to be told
- opportunities for everyone who wanted to operate or log
- everyone seeming to enjoy themselves

Some interesting facts and stories about this years FD:

The number of contacts made was almost twice as many as last year

(1,792 QSOs versus 948 & 4,316 points versus 2,054). See the Field Day Summary on page 6 for QSO details. Last year's scores were affected by solar flares over FD weekend. This year there was very reasonable propagation, not great... but very reasonable.

Part of the reason for good scores this year is that we had outstanding antennas on 80M and 40M. Ken-CCE and Mike-WK6O used a slingshot with fishing line to pull the dipole for 80 meters to the tops of 80-foot pine trees in the park. John-WB6AJE built a simple, but very effective, rotate-able 40M wire-beam using phased-inverted-Vees. The 40M score of 412 QSOs on SSB and 37 CW QSOs was the best ever since 1976!!

There is a ham who lives in the neighborhood of the park that came by to visit. He explained that the terrible noise on 40M and 80M in past years at Portola Park was solved when he called Southern California Edison. SCE washed the insulators and fixed some faulty connections. The final noise disappeared when the neighborhood ham replaced a noisy "door bell transformer" in nearby vacant house.

The best operator effort that I heard about was Tim-K6GEP who sustained a 90-QSOs-per-hour rate for a long time on 20M SSB, Saturday evening. Tim helped 20M SSB achieve the top number of contacts, 477 QSOs. While Mike-WK6O single-handedly obtained 131 CW

See: Field Day on Page 4

JULY PROGRAM:

Kent Gardner, WA7AHY, Fullerton Radio Club President, will talk on SARA, (The Society of Amateur Radio Astronomers). SARA is a wide ranging group that includes about 50% ham radio operators in it's membership. All are dedicated to making radio astronomy available to everyone. The presentation will also cover the activities at the SARA Conference held at the Owens Valley Radiotelescope site near Bishop/Lone Pine California a few months ago.

The next regular meeting will be:

Friday, July 16th 2004 @ 7:00 PM

We will be meeting on the 2nd floor in the east bldg.

Next Club Breakfast & Open Board Meeting Sat. August 7th 2004

THE ORANGE COUNTY AMATEUR RADIO CLUB, INC.

P.O. Box 3454, Tustin, CA 92781



2004 Board of Directors:

President:

Steve Brody, KB1GZ (714) 974-0338 stevebrody@sbcglobal.net

Vice President:

Ken Konechy, W6HHC (714) 744-0217 kkonechy@pacbell.net

Secretary:

Rich Helmick, KE6WWK (714) 343-4522 <u>r2535@sbcglobal.net</u>

Treasurer:

Bob Buss, KD6BWH (714) 534-2995 kd6bwh@aol.com

Membership:

Chris Winter, W6KFW (714) 543-6943 cwinter727@aol.com

Activities:

Carl Schmid, WA6BSV (949) 679-6970 wa6bsv@arrl.net

Publicity:

Matt, K6LNX (714) 546-2228 k6lnx@arrl.net

Technical:

Tom Thomas, WA6PFA (714) 771-2917 eelmert@aol.com

Members At Large:

Larry Hoffman, K6LDC (714) 636-4345 k6ldc@earthlink.net

Lowell Burnett, KQ6JD (714) 997-0999 LBur729028@aol.com

2004 Club Appointments:

W6ZE Trustee:

Bob Eckweiler, AF6C (714) 639-5074 af6c@arrl.net

Club Historian:

Bob Evans, WB6IXN (714) 543-9111 bobev@netzero.net

RF Editor:

Bob Eckweiler, AF6C (714) 639-5074 af6c@arrl.net

WEB Master:

Ken Konechy, W6HHC (714) 744-0217 kkonechy@pacbell.net

ARRL Assistant Director:

Ken Konechy, W6HHC (714) 744-0217 kkonechy@pacbell.net

ARRL Awards Appointee:

Larry Beilin, K6VDP (714) 557-7217 k6vdp@aol.com

OCCARO Delegate:

Bob Buss, KD6BWH (714) 534-2995 kd6bwh@aol.com

Monthly Events:

General Meeting:

Third Friday of the Month At 7:00 PM American Red Cross 601 N. Golden Circle Dr. (near Tustin Ave & 4th St) Santa Ana, CA

Club Breakfast:

First Saturday of the month at 8:00 AM **CowGirl's Cafe, Too** 2601S. Harbor Blvd. (just south of Warner) Santa Ana, CA

Club Nets (Listen for W6ZE):

7.086 MHz CW **OCWN** Sun - 9:00 AM - 10:00 AM Rick KF6UEB, Net Cntl.

28.375± MHz SSB Wed - 7:30 PM - 8:30 PM Bob AF6C, Net Control

146.55 MHz Simplex FM Wed - 8:30 PM - 9:30 PM Bob, WB6IXN, Net Control

VISIT OUR WEB SITE

http://www.w6ze.org

for up-to-the-minute club information, the latest membership rosters, special activities, back issues of **RF**, links to ham-related sites, vendors and manufacturers, pictures of club events and much much more.

Club Dues:

Regular Mem	bers		\$20
Family Memb	ers*	• • • • • • • • • • • • • • • • • • • •	\$10
Teenage Mem	bers		\$10
Club Badge**			. \$3
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Dues run from January thru December & are prorated for new members.

*Additional members in the family of a regular member pay the family rate up to \$30 per family.

**There is a \$1 charge if you'd like to have your badge mailed to you.

Radio Row, New York - Part III by Bob, AF6C

A Trip to Radio Row:

"You're late! Hop-in George's station wagon and we're off to Radio Row." So begins our journey to New York's electronic city. It's the early sixties and we've all piled in George's station wagon. Since driving and parking in the city is difficult, we only drive as far as the Flushing subway station on Long Island. Hopping out of the car, we stop to buy some subway tokens (they're 15 cents each) and soon catch the IRT line into the city. After some stops, we're traveling in the tube beneath the East River to Manhattan Island, A few stops later we exit the subway at the Times Square station and switch to the Broadway Local IRT subway train. About ten stops later we exit at the Cortlandt Street Station. Little do we know that in a few years this station will be located under two of the tallest buildings in the world and later severely damaged during the September 11th, 2001 terrorist at-

Exiting the station after a flight of stairs, we find ourselves at street level on the corner of Greenwich and Cortlandt streets. Looking west up Cortlandt Street just about every sign contains the word 'radio' or 'electronics'. Nussbaum's Wine and Liquor store across the street looks so out of place. Right near the subway exit is Lou Resnick Radio (#68 Cortlandt St.) and next door is VIM Radio. We visit both, noting that Resnick is mostly commercial products with lots of appliances. Each of us has a list of "stuff" we're looking for and our lists are mostly hard to find components and surplus goodies. I'm looking for a surplus telegraph key. Sure enough, in VIM Radio are a bunch of J-38 keys for a buck each. Perhaps I'll be back, but there are still many stores to visit. As we travel west along the north side of Cortlandt Street we window shop at *Elliot & Alessi* and drop in at Irving Jaffe's *East Radi*o. Crossing Washington Ave. We enter *North Radio* where. after purchasing a few components, we travel next door to *Short Wave*. Here we see some current ham gear as well as some fancy general coverage receivers, all above our young teen budget. There is even an EF Johnson desktop kilowatt on display.

Back on the street again we stop in the next three stores, all selling electronics. One store formerly held Arrow Electronics which recently moved across the street up near the subway station to #65. After passing a motorcycle store we duck into Rex Radio and check out their wares. They took over the location of World Wide and deal mainly in war surplus electronics. Along a side wall are ARC-5s (surplus aircraft receivers and transmitters) piled high to the ceiling. A stack of BC-645 IFF units (easily convertible to 450 MHz) stand nearby. Here J-38 keys are going for 50 cents; or for 75 cents new and in the box!. We've now traveled the full two blocks of Cortlandt St. The last building on this side is a hotel catering to sailors from the nearby docks. At the foot of Cortlandt St. is West Street, but more noticeable are the elevated West Side Highway and the Ferry Terminal. We cross the street and start back on the south side of the street. The very first store at #89 1/2 has a bunch of telegraph keys displayed in the window. In we go and soon I'm the proud owner of a Western Electric key, very similar to the J-38, and looking brand new. I'm also 25 cents poorer! We're getting hungry as noon approaches, but pass up Ben and Joe's Luncheonette, because next door at #85 is Terminal Radio.

As we enter Terminal Radio I feel deju vu; my dad (formerly 2CXX) bought me a National NC-88 communications receiver here a few years back – a present that perked my interest in ham radio! We look over the National receivers including the HRO-Sixty workhorse with

its plug-in coils and the new NC-303 ham-band receiver. A few of us purchase some components from the counter for projects we're working on. I add another CK-722 to my transistor collection – doubling it to two!

Hunger finally gets the best of us and we lunch at the Terminal Coffee Shop next door. Well fed and no longer thirsty, we continue our eastward journey window shopping at Center Electronics, Magna and Bernie Biggs TV and Radio before again hitting Washington St. Here we make a decision to skip the few radio stores on Washington St. as well as TAB ("That's A Buy") and Liberty Electronics one block over on Liberty St., because of the time and our desire to visit specific stores on Greenwich Street and W. Broadway.

Continuing east on Cortlandt St. we visit *Digby Auction, Leonard Radio*, and after passing the Mac-Innes tavern, *Arrow Electronics*. (It was at Arrow's sister store in Mineola Long Island that I took my novice radio test just a few years before). We find more of the components we're looking for there, and after a short tour of *Davega City Radio* we're back at the corner of Greenwich and Cortlandt.

Heading north along the west side of Greenwich, we skip numerous stores in the first block, hoping we'll have still have some time and hit them on the way back. One store we do stop in is Niagra Radio, because George is looking for a BC-645. He sees some and plans to pick one up on the way back. Every store on this side of the second block is radio oriented except for the barber shop at #174. Crossing Dey St. we finally arrive at one of the places we really wanted to visit - Harrison Radio. Owned by Bil Harrison, W2AVA, it is a big advertiser in QST and other ham magazines. Entering the store, the first thing we notice is new and used ham gear everywhere. The used gear is piled 5 See: Radio Row on Page 4

Field Day from Page 1

QSOs on 20M while loggers tried to keep up.

For a while the club did not have a volunteer to cook dinner. A visitor to our June meeting, Gordon-KD7BIW (a friend of Ken-N6CCE), offered to make up some chili at Field Day. I had a chance to watch Gordon-KD7BIW make the chili for dinner at FD. It was a long process and he simmered the meat and peppers and the beans for about four hours into a luscious sauce. The 20M station was "down wind" of the simmering chili....and let me tell vou that the aromas were really great, all afternoon. The main chili was very mild, but Gordon had a smaller pot on the next burner that he called "the kicker" chili. I asked Gordon if I should try the "kicker straight"? He said..."Oh, you don't want to do that." So then I asked Gordon if "I should try the chili and half-and-half"? "kicker" said..."Oh, you don't want to do that." Finally, Gordon prepared me a bowl of the mild chili and put a very small portion of the "kicker" on one side....WOW what a kicker!!! I backed down to just enjoying the really great "mild" chili after that.

The club's 5KW Honda engine Field Day generator worked flawlessly this year. The Honda generator was a good investment by the club. The power distribution system worked great (only one minor repair to one of the cables is needed before next FD).

It was good to see the "Traveling ARRL Gang" again this year. ARRL Director Art Goddard, W6XD, and ARRL honorary-VP Fried Heyn, WA6WZO, and wife Sandy, WA6WZN, made their yearly tour of "as many FD sites as possible". Between Saturday and Sunday morning, the ARRL gang traveled 461 miles and visited 25 FD sites.

It was good to see Frank-WA6VKZ participating and enjoying Field Day this year. His health problems have slowed him down, but he managed to bring a lot of equip-

ment and rigs out to field day to share with various team captains. Frank-WA6VKZ and John-N6RUI were threatening to have a "wheel chair race" right through Portola Park.

Finally, there was plenty of time for operators to rest and sit for a while. There were quite a few gatherings that would occur from time to time, usually in front of one of the motor homes. It seemed to be a relaxed atmosphere. People seemed to "operate hard" and then also "rest hard".

Well, good events don't just happen...nice people make them happen....so there are a lot of "thank you's" that need to be handed out:

- Thank you to Ken-N6CCE and Mike-WK6O for envisioning an 80M antenna in the tree tops, it worked great
- Thank you to John-WB6AJE for building an 2-element phased inverted-Vee beam on 40M, what a score!!!!
- Thank you for Tom-WA6PFA for setting up the "blue room" with public demonstrations of ATV and Slowscan
- Special thanks to Mike-WK6O "the traveling CW man" who went from band-to-band, you really increased our points this year
- Thank you to Matt-K6LNX for volunteering to be a team captain for the first time and setting up the UHF/VHF station.
- Another thank you for Ken-N6CCE for jumping in as a new club member and organizing an outstanding 80M/75M/10M effort as team captain
- Thank you to Chris-KJ6ZH who drove all the way from San Francisco to join us and to setup an impressive-looking satellite station, it was great to see you again and also thanks for helping the 20M team rack up some QSOs
- Thank you to Bruce, KC6DLA;

See: Field Day on Page 7

Radio Row from Page 3

shelves high along one wall. On the bottom shelf are at least ten Collins 32V transmitters. National, RME, Hammurland, Hallicrafters, Howard, Johnson, Heathkit, Harvey Wells, Gonset, World Radio Labs, more Collins and numerous other brands of ham gear fill the shelves and spaces nearby. We spend almost an hour looking over the new and used equipment. One of our group puts down a deposit on a very clean used Viking Ranger and makes arrangements for it to be shipped to his home.

After leaving Harrison Radio, we head up West Broadway a few blocks to #512, Barry Electronics, another heavy advertiser in the ham journals, and another place we had to be sure to visit. Barry deals mostly in surplus and has a good selection of Command Sets. I immediately latch on to a BC-453, a receiver that covers 190 Kc to 550 Kc and can be converted into a "Q5er". Basically, you couple it to the 455 Kc IF of a receiver with not-so-good selectivity (like the NC-88) and use the sharp 85 Kc as a second IF, improving the selectivity tremendously! I also pick up a Lionel (yes the toy train maker) interstage transformer that is used in a phone patch recently published in CQ Magazine. George decides to buy his BC-645 here after finding a really clean one at a bargain price, and lug it - all 25 lbs. back to the subway station.

It is getting late so we start back to the subway station at Greenwich and Cortlandt Streets, but not before a stop at *Radio Ham Shack*. By this time we've seen so many radios that we stay only for a few minutes before continuing. Those who bought only a few light items help the rest carry their treasure back. Soon we're at the entrance to the subway and we take one last look around, sigh and start down the stairs, fumbling in our pockets for another subway token.

See: Radio Row on Page 7

OCARC Field Day - June 26 27, 2004



ORANGE COUNTY AMATEUR RADIO CLUB

FIELD DAY SUMMARY

FOR

THE ORANGE COUNTY AMATEUR RADIO CLUB - W6ZE

by: Ken/W6HHC & Bob/AF6C

	160M	80M	75M	40M	40M	20M	20M	17M	15M	15M	12M	10M	10M	6M	2M	2M	2M	220	440		SAT-		TO	ΓΔΙ	
YEAR	SSB	CW	SSB	CW	SSB	CW	SSB	SSB	CW	SSB	SSB	CW	SSB	PHN	CW	PHN	PKT			ATV	ELLITE	GOTA	QSO's		(POINTS)
	-																						-1000		(
2004	0	166	239	37	412	131	477	0	31	105	0	1	114	0	0	46	0	12	20	0	1	0	1,792	/	4,316
2003	0	0	85	52	127	27	295	0	0	191	0	0	41	52	0	64	0	1	13	0	0	0	948	/	2,054
2002	0	26	69	192	279	76	229	0	0	485	0	0	18	62	0	68	2	6	10	3	0	3	1,528	/	3,648
2001	0	0	25	101	251	0	432	0	0	675	0	0	109	48	0	28	0	1	0	0	3	-	1,673	/	3,548
2000	0	19	20	88	91	0	625	0	0	794	0	0	121	36	0	72	0	7	15	0	1	-	1,889	/	3,992
		4.0						_						_		_				_				,	
1999	0	13	20	15	237	0	996	0	0	724	0	0	22	5	0	2	0	0	0	0	0	-	2,034	/,	4,124
1998 1997	0 5	24 81	75 131	65 83	136 306	100 150	250 853	0 0	0 14	624 275	0 0	0 0	82 106	0 32	0	46 79	7 32	17 4	12 0	0	1 1	-	1,439 2,152	,	3,270 5,024
1997	5	146	228	03 104	125	283	673	0	40	605	0	0	217	32 121	0	32	32 13	0	40	0	1	-	2,132	',	6,428
1995	-	145	272	203	94	443	572	0	51	451	0	0	131	66	0	93	33	29	8	0	6	-	2,528	,	6,944
1333		140	212	200	34	440	312	Ü	31	451	O	O	101	00	O	55	55	25	U	U	U		2,007	,	0,544
1994	-	114	114	208	45	486	748	0	85	761	0	13	312	58	0	94	31	33	0	0	0	-	3,102	/	8,078
1993	-	150	100	159	81	530	700	30	131	812	0	0	179	40	0	86	35	12	16	0	0	-	3,061	/	8,132
1992	-	0	294	200	110	541	555	0	0	840	0	0	232	13	0	74	41	0	1	2	80	-	2,983	/	7,530
1991	-	105	308	182	182	400	623	23	9	463	0	0	104	4	0	141	48	23	11	0	0	-	2,626	/	6,740
1990	-	0	0	70	144	0	370	-	0	747	0	0	131	39	0	114	2	14	26	0	-	-	1,657	/	3,454
1989	-	30	0	98	5	0	906	-	21	172	0	0	238	3	0	121	18	24	9	1	-	-	1,646	/	3,590
1988	-	127	0	93	75	2	359	-	0	570	0	144	81	0	0	32	14	0	-	-	-	-	1,497	/	3,726
1987	-	22	0	0	39	0	708	-	0	18	1	117	0	1	0	51	5	0	-	-	-	-	962	/	2,202
1986 1985	-	0 85	46 0	219 315	78 91	0 35	488	-	0 78	45 0	10	0 0	0	0	0	82 22	0	0	-	-	-	-	968 1,288	,	2,374 3,602
1900	-	00	U	315	91	35	662	-	70	U	-	U	U	U	U	22	-	U	-	-	-	-	1,200	/	3,602
1984	-	18	0	313	0	32	196	-	32	350	_	0	0	0	0	0	-	0	-	_	-	_	941	/	2,672
1983	-	3	93	200	0	0	776	-	0	995	-	0	43	18	0	16	-	1	-	-	-	-	2,145	/	4,696
1982	-	0	105	59	238	40	352	-	19	515	-	0	72	0	0	155	-	27	-	-	-	-	1,582	/	3,400
1981	-	0	167	200	265	60	699	-	77	717	-	0	105	0	0	197	-	0	-	-	-	-	2,487	/	5,648
1980	-	20	149	205	235	471	318	-	52	1,025	-	0	226	12	0	100	-	36	-	-	-	-	2,849	/	7,194
1979	-	0	195	198	92	42	773	-	0	737	-	0	95	0	2	124	-	8	-	-	-	-	2,266	/	5,016
1978	-	16	196	246	170	30	981	-	57	558	-	13	145	0	1	164	-	23	-	-	-	-	2,600	/	5,926
1977	-	25	243	182	199	0	843	-	81	486	-	4 2	309	0	4 0	234 2	-	0	-	-	-	-	2,610	/,	5,812
1976 1975	-	99 80	254 120	152 154	487 274	21 40	600 863	-	64 140	210 259	-	0	54 123	0	0	0	-	0	-	-	-	-	1,945 2,053	,	4,566 4,934
1975	-	80	120	134	2/4	40	003	-	140	259	-	U	123	U	U	U	-	U	-	-	-	-	2,000	/	4,934
1974	-	6	161	6	333	0	630	-	12	342	-	0	110	0	0	0	-	0	-	-	_	_	1,600	/	3,248
1973	-	90	226	0	452	0	932	-	0	273	-	0	0	0	0	46	-	0	-	-	-	-	2,019	/	4,218
1972	-	0	50	0	350	0	521	-	Ō	530	-	0	0	0	0	94	-	0	-	-	-	-	1,545	/	3,090
1971	-	0	274	0	106	0	530	-	0	136	-	0	0	0	0	0	-	0	-	-	-	-	1,046	/	2,092
1970	-	0	272	0	0	0	531	-	0	426	-	0	0	0	0	0	-	0	-	-	-	-	1,229	/	2,458
1969	-	0	98	0	50	0	375	-	0	301	-	0	0	0	0	169	-	0	-	-	-	-	993	/	1,986
1968	-	10	224	62	396	93	328		24	430		0	68	0	0	145	-	0	-	-	- vet Final	-	1,780		3,938

Note: These are raw contacts taken directly from the log sheets. Adjustments have not been made for duplicate contacts, and bonus points have not been added yet. Final scores appear in QST.

Board Meeting Minutes:

July 3, 2004

Visitors: Willie, N8WP, from Orange, and his XYL Cheryl, KG6KTT; Frank, WF1A, from Rhode Island; and Victoria, Carl's WA6BSV daughter.

President Steve, KB1GZ, opened the meeting at 8:28 AM. There was a quorum present with W6KFW, K6LNX, WA6PFA and K6LDC absent.

Treasurer's Report: Bob Buss, KD6BWH, reported the club has \$2,512.78 in the accounts before the field days expenses.

Field Day was a success!! Ken, W6HHC, passed out a preliminary list of contacts. Bob, KD6XO, suggested that Ken include in his next Field Day presentation a graphic of contacts from Field Days past. W6HHC is also looking for and hoping to receive Field Day pictures from all who took pictures at this year's event. The general consensus is that the food for this year's field day was good. Steve KB1GZ volunteered to be in charge of food for next year's Field Day.

Old Business- There are still openings for the shifts at the OC Fair. Bob, KD6BWH, requested that the club donate \$50.00 to OCARO for supplies OCARO has purchased for the Fair. Motion made by W6HHC and seconded by WA6BSV. After discussion the motion was passed.

New Business- The next Auction will be in October. W6HHC suggests that members start looking for items for auction and publicity for the auction be complied so all will have enough time to get ready.

W6HHC stated that the programs for the next few months are as follows:

July: [See page 1 – Ed.]

August: KFI tower guy-wire replacement, A presentation by Dino, K6RIX.

September: Social for current, old | Field Day from Page 4 and prospective members-

October: Auction.

November: Comet Antenna presentation.

December: Club Dinner.

Good of the Club- KB1GZ suggested the club have a CW bingo pizza night to promote CW use. W6HHC informed the group that the ARRL has a video available on their website that shows the effects of BPL (broadband over power line) interference.

Rich KE6WWK needs someone to take notes at the next general meeting, as he will be at the Mojave Death Race.

Adjourned at 9:05 AM.

Rich Helmick KE6WWK Secretary

Radio Row from Page 4

Changing trains at Time Square, we're soon again passing under the East River and onto Long Island. When we reach the Flushing station we exit, quickly find our car, and enter the rush hour traffic, The traffic is being made worse by the beginning of construction on the Worlds Fair to be held in 1964.

On the drive back we begin to make plans for our next trip to Radio Row. Though we visited numerous stores today, we're aware we didn't hit a third of them. Little do we know that in a few years, due to the WTC, those stores will no longer be there; some will move but many will quit business.

We're home now and so we say goodbye to one another. I for one am glad to have had the experience to visit radio row and am glad you came along too!



This year we had terrific Field Day chili! FD Chef Gordo, KD7BIW, also made his separate "kicker"! You could

set your own "temperature"!

Rich, KE6WWK; and Bob, KD6XO; for providing motorhomes for the bands on 15M, 20M and 40M

- · Special thank you to Gordon, KD7BIW, for volunteering to make the best chili that I have ever tasted for dinner... it was a masterpiece of cooking
- Thank you to Carl, WA6BSV, for picking up breakfast at McDonalds for the hungry FD crew on Sunday morning
- Thank you to Tim, K6GEP, for bringing the sushi and Bob, AF6C, for providing the sake for our late night "sake party".
- · Special thank you to Bob, KD6BWH, for hauling out the generator, gasoline, towers, guy wires and stakes, all singlehandedly.
- · Another thank you to Bob, KD6XO for hauling the 15M beam and 20M beam out to Field Day
- Thank you to Chris, W6KFW, for storing the club generator in a dry spot since last Field Day
- Thank you to Frank, WA6VKZ, for getting his pickup truck full of parts, poles, rigs, tents, and spare gasoline out to the FD site and available for the OCARC to use
- Thanks to Bud, WA6VPP; John, N6RUI; John, WB6AJE; Bob, AF6C: Ken, N6CCE and Tom, WA6PFA, for sharing their pictures of the FD event for the WEB site
- Thank you to everyone who made set-up and tear-down so easy this year
- Final thank you to Bob, AF6C, for serving as the "FD bands chairman" and making countless phone calls to get things organized

I am sure that I missed recognizing a few deserving club members, so I apologize if I missed you.

> ...de Ken W6HHC 20M Team Captain

General Meeting Minutes:

June 18, 2004

Vice President Ken Konechy, W6HHC, opened the meeting at 7:03 PM. The pledge of Allegiance was followed by past Field Day high and low lights presented by W6HHC. (For those not in attendance, Ken has upgraded to a DVD presentation and the slides are gone so there is no reason now to miss this yearly program)

Visitors attending were Brian, AG4ME, from Corona; Ken, WK6O; and Gordon, KD7BIW. A roll call of the club officers revealed that President Steve Brody, KB1GZ, and Past President Lowell Burnett, KQ6JD, were absent. Treasurer Bob Buss, KD6BWH, reported the club had a total of \$2,701.07 in the accounts. This was before Field Day expenses. The club has received a correspondence from the California Secretary of State for an update on the club status.

Committees reports;

Publicity: Matt, K6LNX, reported he will contact the local press regarding the up coming Field Day event.

Membership: Chris, W6KFW, reports that there are 46 members at this time.

Old Business: *FIELD DAY:* Bob, AF6C reports that a "4A" designation may be possible; Carl, WA6BSV and Cindy KC6OPI will coordinate food To help Bob, AF6C, keep his <u>sanity</u> this year, all contacts are to be submitted in a computer format.

ORANGE COUNTY FAIR: the club is responsible for July 14, 2004 from 12 noon until 11 PM. Only shift needing to be filled at this time is 3:30 to 7 PM.

New Business: Ken W6HHC encouraged all members to send a correspondence to government officials who are involved in making the decision regarding broadband

over the power lines.

THE GOOD OF THE CLUB:

Bob, KD6XO, donated for raffle a first edition Ham Radio Stamp in frame and with two like hat/lapel pins. These were saved for future raffles.

The meeting was adjourned at 8:56PM.

Respectfully Submitted Rich Helmick KE6WWK Secretary



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