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ORANGE COUNTY AMATEUR RADIO CLUB
VOLUME XLI NO. 7 P.O. BOX 3454, TUSTIN, CA. 92781 July 2000

Web Site [Http://www.w6ze.org](http://www.w6ze.org)

Field Day 2000 has come and gone, and other than a loss of sleep for our hearty band of contesters, we're none the worse for wear.

The venue at Garden Grove Park worked very well. Participation numbers were good, There was much less set-up necessary, thereby allowing more time to chew the fat during the many eye-ball QSOs. The little satisfaction poll I took seemed to indicate that we should try to use it again next year. I think we should make up our minds while it's fresh in our memory.

We ran in class 3A again this year, but to me and some others, it seems that we should have tried class 4A instead. It would have given more on-the-air time to participants. Hind sight is always 20/20 isn't it.

I want to extend a hearty special thanks and congratulations to **Frank, WA6VKZ**, the food chairman and **Larry, K6VDP**, the bandmaster. The organization was excellent for the antenna layout and the food was so good (especially the SOS) that my heartburn went away by Wednesday this year. Appreciation also goes to each and every one of the participants for all of their effort to come-out and bring loads of gear. There were too many to call out individually.

One of the things that I sort of missed was not having to jury-rig a muffler back onto the generator. It was sort of becoming an annual ritual. Joking aside, the new generator performed like a champion. Not only did it run well and run quieter, but it was considerably easier on fuel.

We still need some extra termination boxes



and one that will split the two-phase output into single phase power. Volunteers requested!

This year, our Field Day effort was taped for TV viewing by the local Time-Warner affiliate. Unfortunately, it will only play on cable channel three in Garden Grove, Huntington Beach and Westminster. I also made a video tape and we'll see my miserable effort at a meeting if the members so desire.

Convention time is rapidly approaching. It might be a nice idea for those that are planning on attending the Arizona event to put together a list of members who would like to car pool. It saves some gas money and makes the journey much more enjoyable.

It looks as if we are going to have to hunt down a new location for our monthly board breakfast meeting. Any suggestions?

73 Larry, K6LDC

BOARD OF DIRECTORS 2000

President.....	Larry Hoffman.....	K6LDC.....	636-4345
Vice President.....	Bob Buss.....	KD6BWH.....	534-2995
Secretary.....	Bud Barkhurst.....	WA6VPP.....	774-6361
Treasurer.....	Bob Eckweiler.....	AF6C.....	639-5074
Activities.....	Lowell Burnett.....	KQ6JD.....	997-0999
Membership.....	Chris Winter.....	W6KFW.....	543-6943
Publicity.....	Ken Konechy.....	W6HHC.....	744-0217
Technical.....	Larry Beilin.....	K6VDP.....	557-7217
Member at Large.....	Chris Breller.....	KJ6ZH.....	638-7209
Member at Large.....	Jim Winn.....	KE6UCH.....	731-2732

CLUB APPOINTMENTS

Club Historian.....	Bob Evans.....	WB6IXN.....	543-9111
W6ZE Trustee.....	Bob Eckweiler.....	AF6C.....	639-5074
RF Editor.....	Bud Barkhurst.....	WA6VPP.....	774-6361
Refreshments.....	Art Dillon.....	KE6WOX.....	997-2078
Field Day Chairman			
ARRL Liason.....	Frank Smith.....	WA6VKZ.....	838-3180
ARRL Award Managers...	Larry Beilin.....	K6VDP.....	557-7217
	Art Dillon.....	KE6WOX.....	997-2078
RED CROSS Liason.....	Bob Buss.....	KD6BWH.....	534-2995

DUES

Regular Members.....\$20.00 Additional Members.....\$10.00ea
 Teenage Members.....\$10.00 Optional Club Badge.....\$5.00ea
 Dues for new members are pro-rated quarterly from January First
 each year. Family members must reside at the address of a
 regular member. Only one RF is sent per household.

OCARC 1999 Financial Report

Beginning Cash Balance \$1,302.16 -- 01-Jan-1999

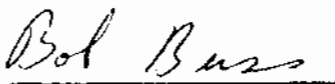
INCOME

ARRL Convention Income	1,406.00
ARRL Income	229.00
Auction In	188.50
Badge Income	15.00
Donation - News Line	66.00
Donation - W6NGO Trust Fund	350.00
Donations - Field Day	173.00
Dues, Family	75.00
Dues, Future	100.00
Dues, Membership	700.00
Raffle Reg Income	500.00
Refreshments Income	101.36

TOTAL INCOME \$3,903.86

AUDIT COMMITTEE APPROVAL:
Dated: 04-Jan-2000


JANE BRELLER - KC6TAM


BOB BUSS - KD6BWH

EXPENSES

ARRL Expense	211.00
Auction Expense	152.55
Awards	12.09
Badges Expense	11.15
Donation - News Line Expense	100.00
Field Day Food	276.94
Field Day Other	127.05
Insurance Expense	329.00
OCARC Shirt LOGO - NRE	135.00
Plaques	51.88
PO Box Rental	44.00
Raffle Expense	414.12
Refreshments Expense	66.23
RF Postage Expense	211.80
RF Printing Expense	209.70
Supplies	13.67
Web Page Expense	358.50
World Radio	65.00
Wouff Hong Expense	60.90

TOTAL EXPENSES \$2,850.58

NET INCREASE (Decrease) +\$1,053.28

Ending Cash Balance \$2,355.44 -- 31-December-1999

FIELD DAY SUMMARY
FOR
THE ORANGE COUNTY AMATEUR RADIO CLUB - W6ZE

BY: Ken/W6HHC & Bob/AF6C

YEAR	180M	80M	75M	40M	40M	20M	20M	17M	15M	15M	12M	10M	10M	8M	2M	2M	2M	220	-- 440 --	SAT-	NOVICE				---- TOTAL ---- QSO's / (POINTS)	
	SSB	CW	SSB	CW	SSB	CW	SSB	SSB	CW	SSB	SSB	CW	SSB	PHN	CW	PHN	PKT	PHN	PHN	ATV	ELLITE	80	40	15		10
2000		19	20	88	91	0	996	0	0	794	0	0	121	36	0	72	0	7	15	0	1	0	0	0	0	2,260 / 4,734
1999	0	13	20	15	237	0	996	0	0	724	0	0	13	5	0	2	0	0	0	0	0	0	0	0	9	2,034 / 4,124
1998	0	24	75	65	136	100	250	0	0	824	0	0	82	0	0	46	7	17	12	0	1	0	0	0	0	1,439 / 3,270
1997	5	81	131	83	306	150	853	0	14	275	0	0	106	32	0	79	32	4	0	0	1	0	0	0	0	2,152 / 5,024
1996	-	148	228	104	125	283	673	0	40	605	0	0	217	121	0	32	13	0	40	0	1	0	0	0	0	2,628 / 6,428
1995	-	145	272	203	94	443	572	0	51	451	0	0	131	66	0	93	33	29	8	0	6	0	0	0	0	2,597 / 6,944
1994	-	114	114	208	45	486	748	0	85	761	0	13	312	58	0	94	31	33	0	0	0	0	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	0	0	0	0	3,061 / 8,132
1992	-	0	294	200	110	541	555	0	0	640	0	0	232	13	0	74	41	0	1	2	80	0	0	0	0	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	0	0	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	-	0	0	0	0	1,857 / 3,454
1989	-	30	0	98	5	0	906	-	21	172	0	0	238	3	0	121	18	24	9	1	-	0	0	0	0	1,646 / 3,590
1988	-	127	0	66	75	2	359	-	0	570	0	0	61	0	0	32	14	0	-	-	-	0	27	0	144	1,497 / 3,726
1987	-	22	0	0	39	0	708	-	0	18	1	0	0	1	0	51	5	0	-	-	-	0	0	0	117	962 / 2,202
1986	-	0	46	219	76	0	488	-	0	45	10	0	0	0	0	82	0	0	-	-	-	0	0	0	0	968 / 2,374
1985	-	81	0	311	91	35	662	-	75	0	-	0	0	0	0	22	-	0	-	-	-	4	4	3	0	1,288 / 3,602
1984	-	0	0	310	0	32	196	-	0	350	-	0	0	0	0	0	-	0	-	-	-	18	3	32	0	941 / 2,672
1983	-	3	93	200	0	0	776	-	0	995	-	0	43	18	0	16	-	1	-	-	-	0	0	0	0	2,145 / 4,696
1982	-	0	105	49	238	40	352	-	0	515	-	0	72	0	0	155	-	27	-	-	-	0	10	19	0	1,582 / 3,400
1981	-	0	167	200	265	60	699	-	77	717	-	0	105	0	0	197	-	0	-	-	-	0	0	0	0	2,487 / 5,648
1980	-	20	149	205	235	471	318	-	52	1,025	-	0	226	12	0	100	-	36	-	-	-	0	0	0	0	2,849 / 7,194
1979	-	0	195	198	92	42	773	-	0	737	-	0	95	0	2	124	-	8	-	-	-	0	0	0	0	2,266 / 5,016
1978	-	14	196	242	170	30	981	-	50	558	-	0	145	0	1	164	-	23	-	-	-	2	4	7	13	2,600 / 5,926
1977	-	25	243	163	199	0	843	-	47	466	-	0	309	0	4	234	-	0	-	-	-	0	19	34	4	2,610 / 5,812
1976	-	99	254	152	487	21	600	-	64	210	-	2	54	0	0	2	-	0	-	-	-	0	0	0	0	1,945 / 4,566
1975	-	80	120	154	274	40	863	-	140	259	-	0	123	0	0	0	-	0	-	-	-	0	0	0	0	2,053 / 4,934
1974	-	0	161	0	333	0	630	-	0	342	-	0	110	0	0	0	-	0	-	-	-	6	6	12	0	1,600 / 3,248
1973	-	90	226	0	452	0	932	-	0	273	-	0	0	0	0	46	-	0	-	-	-	0	0	0	0	2,019 / 4,218
1972	-	0	50	0	350	0	521	-	0	530	-	0	0	0	0	94	-	0	-	-	-	0	0	0	0	1,545 / 3,090
1971	-	0	274	0	106	0	530	-	0	136	-	0	0	0	0	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	-	-	-	0	0	0	0	1,229 / 2,456
1969	-	0	98	0	50	0	375	-	0	301	-	0	0	0	0	169	-	0	-	-	-	0	0	0	0	993 / 1,986
1968	-	10	224	62	396	93	328	-	24	430	-	0	68	0	0	145	-	0	-	-	-	0	0	0	0	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 GST in the fall.

Minutes of the General Meeting

Meeting of June 16, 2000

Meeting called to order at 7:33 PM by
President Larry K6LDC

All board members present except Chris
W6KFW

Vice President: Bob KD6BWH

Reported that OCARO was back in
business. The first meeting will be the
election of officers.

Fair schedule on 19 July will be e-mailed
To all the participants before due date.
More help could be used.

Board breakfast on 1 July at Hometown
Buffet is questionable. No location at this
time. Low attendance as reason to
relocate. Restaurant wants a minum of 20
and current is 18. Everyone was asked to
help in locating another location.

Annual Xmas party has been set for Dec
17 at Mimis at 6:30pm. More on location
later. Will be same place as last year.

July meeting will present Mike
Overmeyer and his fine program on T-
Hunting.

Treasurers Report: Spent \$44.00 for
PO box rent. Income of .73cts. Balance
of \$1686.48
Frank WA6VKZ requested \$300 to be
spent on food for Field Day. Passed.

Membership: No change. On 26 July
will be the Pizza Bust to be held on net
night. Check with Lowell KQ6JD for
location.

Secretary: Board and General minutes
Approved as in the RF.
Correspondence from World Radio,
WCARC, Anaheim Amateur Radio
Assoc., The Downey Amateur Radio
Club, Inc. If you would like to read any of
this see Bud WA6VPP.

Activities: Fair on 19 July, Pizza Bust
On 26 July and do not forget the
California Classic Carriage Race in Palos

Verde (Howland Park) who also needs
operators.

Technical: No report

Publicity: Ken W6HHC presented a
slide show of past Field Days (1991-
1998).

Old Business: Bob AF6C passed
around the new design for Badges.
General discussion on the info to be put
on the badge and what to charge. Motion
by Frank WA6VKZ and seconded by Phil
N7PA to spend approx. \$30 for materials.
Bob AF6C will carry idea forward.

New Business: General discussion on
the setting up of a class on Amateur
Radio. No interest at the present time.

Field Day was discussed with Larry
passing out map of possible location of
the stations. Constructive discussion on
the lying out of the power cables and
location of the generator. Garden Grove
Park is still go for location.

All the facilities at the park for cooking
food and lay out of the stations will be a
lot better than in prior years.

All club members available for Friday
afternoon to help set up will be
appreciated.

Good of Club: Art KE6WOX
congratulated Larry K6VDP on his
working all states on 6 meters.

Motion to adjourn made at 9:40pm by Art
KE6WOX seconded by Bob AF6C

Respectively submitted

Bud WA6VPP
Secretary

Minutes of the Board Meeting

Board meeting July 1, 2000

Meeting called to order at 8:55am by President Larry K6LDC. This meeting was not held at the Hometown Buffet, as the management did not set us up. We crossed the street to IHOP and were treated with royalty. Will possibly try to set up next month as a new location. Only 13 members were present.

All board members present.

Vice President: No report

Treasurer's Report: No Change

Membership: No change

Secretary: No correspondence

Activities: Orange County Fair on the 19 July. Also the Pizza Bust on Net night. Check with Lowell KQ6JD for time. Location will be at ME & EDS 12731 Garden Grove Blvd, Garden Grove. As a suggestion get on the club frequency and check in.

Technical: No Report

Publicity: No report

Old Business: Bob AF6C will have the latest on the Badges at the monthly meeting. Larry K6LDC will bring his laminate machine to do the laminating. A discussion on the past Field Day as to good and bad. Size of area was excellent. The cook pavilion was excellent. The really bad thing was the disaster in the

rest rooms. The 250-dollar rental fee was not spent on restrooms by the city. The web site has some good pics. Frank WA6VKZ did an outstanding job of feeding all the participants. His report on food cost was net \$135, spent \$270.

(This might be corrected.)

We were interviewed by channel 3; I did not get the time as to when it will air. Someone will try to get a copy of the tape.

New Business: Past Field Day was of prime importance.

Good of the Club: Don't forget the California Classic Horse event in August.

Motion to Adjourn at 10:25am

Respectively submitted

Bud WA6VPP
Secretary

SB QST @ ARL SARLB028

ARLB028 FCC says "no" to SSB, digital modes in VHF CW subbands

ZCZC AG28

QST de W1AW

ARRL Bulletin 28 ARLB028

ARRL Headquarters

Newington CT July 6, 2000

To all radio amateurs

SB QST ARL ARLB028

ARLB028 FCC says "no" to SSB, digital modes in VHF CW subbands

The FCC has turned down a request asking it to permit SSB and digital modes in the 6 and 2-meter CW-only subbands. The petition, filed last August by the California Six Meter Club, was assigned rulemaking number RM-9806 by the FCC.

The CSMC said it requested the additional emission types because its survey of weak-signal operations indicated that the segments were hardly used. The club said most DX and weak signal work took place at frequencies above the CW subbands.

In denying the request, the FCC said it did not believe the requested revisions were necessary or had support of the amateur community. The FCC concluded that authorizing additional emission types in the 6-meter and 2-meter CW subbands "could have an adverse impact on the operating activities of other licensees."

Additionally, the FCC said, CSMC did not show that any improvement in communications capabilities would result if the 100 kHz of spectrum was opened up for other emission types, which the FCC said were "adequately accommodated" under present rules.

The FCC said it was "not persuaded that there is a lack of spectrum in the 6 and 2-meter amateur service bands for transmission of data and phone emission types" and concluded that any changes to the rules were unnecessary.

The FCC action was released June 28.

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/EX

The 2000 California Classic Combined Driving Event

It's that time of year again. I belong to a carriage-driving club called the Heels & Wheels Driving Club. They put on a 3-day event every year at Ernie Howlett Park in Rolling Hills. The proceeds from it benefit the "Ride to Fly" equine therapeutic program for the disabled on the Palos Verdes Peninsula. This event is patterned after the Olympic 3 day event. But instead of horse and rider, there are carriages with sometimes as many as four horses pulling them. This event consists of a day of dressage, a cross-country marathon of about 12 kilometers, and a timed obstacle course of cones with weighted balls on top. The marathon will be on Saturday August 12 this year. We have been providing amateur radio operators at various locations on the course to keep the officials in touch with how the competitors are doing and to be there just in case any emergency should occur. In my opinion, the reason this event runs so smoothly every year because of the valuable vigilance of our operators. Anyway, if you have never seen an event like this, it is truly different and exciting. Just ask the many members who have participated in the past thirteen (yeah gods can you believe it's been that long) years. If you are interested in this event, please send me an e-mail (KD6XO@aol.com) or phone 714 531-0926. Times are about 800 to 1400. See ya at the Classic. de KD6XO.

CLUB NETS

Band	Mode	Day	Local Time	Freq. MHZ	Net Control
10 Meters	SSB	Wednesday	7.30 P.M	28.375*	AF6C
2 Meters	FM	Wednesday	8.30 P.M	146.550	WB6IXN
		(Listen for W6ZE, Net Control)		*Plus or Minus QRM	
General Meeting	General Meeting is the third Friday of each month, 7.30P.M. AMERICAN RED CROSS facilities.				
	Major cross streets: Fourth Street and Tustin Ave. Talk-in frequency is 146.550 MHZ, simplex.				
	July 21 st Aug 18 th Sept 15 th				
Board Breakfast	Board Meeting is the first Saturday of each month, 8.00 A.M. To 9:30 A.M.				
	Aug 5 th Sept 2 nd Oct 7 th	Hometown Buffet 1008 East 17 th St. West of the 55 Fwy and East of the 5 Fwy close to Grand Ave in Santa Ana			



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



First Class Mail

To: WB6IXN
BOB EVANS
701 KILSON DR.
SANTA ANA, CA 92701-6043

Your Personal Copy

**Time Dated Material
PLEASE RUSH**

Coming Events

T - Hunting

Don't Miss This one