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ORANGE COUNTY AMATEUR RADIO CLUB  
VOLUME XLI NO. 4 P.O. BOX 3454, TUSTIN, CA. 92781 April 2000

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

Decisions, decisions, decisions! It seems as if Club year Y2K is fraught with them. Last year we hadn't a clue as to where our field day site was to be and this year it appears that we have a plethora of Orange County locations; at least tentative ones and one in the bag if we so decide.

The one in the bag is the northwest corner of Garden Grove Park which includes real toilet facilities and a covered area with picnic tables. All this at a cost of \$250. This may seem expensive, but factor in the cost of our usual two outhouses.



We have a possibility for some of the Marine facilities in Irvine, being looked into by **Chris Breller, KJ6ZH**. We should know by the next board meeting. Another possible is a piece of County property that is adjacent to the Santa Ana River near the

Orange Crush. This is being spearheaded by **Charles West, KB6TWA**.

The decision is to be made at the April regular meeting. After the board meeting, April 1st, we will caravan to the different sites including one that **Phil Anderson, N7PA** and **Frank Smith, WA6VKZ**, have a possibility of obtaining. We must nail this decision down by the end of April or risk losing the Garden Grove site. A risk I think we cannot afford.

Our next decision was, where to hold our breakfast board meetings. As most of you know, **Al Toering, N6TEZ**, gave me the lead of the



Hometown Buffet on 17th St. in Santa Ana. We met there and I was able to talk to the manager and set our reservations through November, including the revised date of May 13 instead of the 6th. This was done to accommodate the "Not so DX-pedition" sponsored by **Art Dillon, KE6WOX** and myself.

Art and I heard all of the complaints about eliminating the **Not so DX-peditions** from those who claimed *not to be able to go*. Well here's another, and we expect you to participate. They were fun, even the time only two of us went, but its a lot more fun with a big or bigger group of members and guests.

If you plan on going, Please see **Art, KE6WOX** at the April meeting or call him at 714-997-2078. I hope to see you all there!

**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.

# Minutes of the General Meeting

## Minutes of 03/17/00

Meeting call to order at 7:35 p. m. by  
President Larry K6LDC

All Board Members Present

Minutes for meeting approved as  
Published in the RF.

Vice President: Bob KD6BWH introduced  
our own Frank Smith who spoke on the  
care of battery cells.  
April will be Art Goddard

Treasurer's Report: Balance in account  
\$3166.30 Current membership is at 42

Membership: Guest K6YHC and Steve,  
John No Call At Present

Secretary: Breakfast Meeting to be  
changed. The AZTEC restaurant  
To be cancelled. Letter so stating will be  
mailed.

New location will be the Hometown  
Buffet in Santa Ana  
1008 E 17<sup>th</sup> just west of Grand at  
Lincoln. South side.

Activities: No-So-DX outing is planned  
for May 6,7<sup>th</sup> everyone welcome. Board  
meeting has been moved to the second  
Saturday of May

The B2V Race in April still needs  
operators. Orange has teamed up with  
Garden Grove as far as communications  
is concerned.

Frank (WA6VKZ) ran through the OP'S  
Needed. Also a request for a 2mtr/440  
radio, Larry (K6LDC)  
would like to have a 2mtr/440 radio  
w/antenna.

Technical: No Report

Publicity: Web Site stated in RF - OK'd

Old Business: Field Day Chairman is  
Larry Beilin (K6VDP) with Frank  
(WA6VKZ) being the chef for the two day  
event.

Several sites are being considered;  
Reserve Center on the base at Baranka,  
River Golf Course along St. College St.

south of the stadium (the cost is \$65/Day)  
and the Garden Grove Park who will set  
aside 70x70 yds taped off (cost not  
known at this time)

New Business: Info Link a free listing will  
continue.

Good of Club: Congratulations are in  
order for; Jim(KE6UCH), Corey  
(KC6WIV), Bob (KD6BWH) for upgrading  
to General Class and to  
Bob (WB6IXN) for passing the 20/word  
code and exam to advance to Extra.

Lloyd (WB6ULU) was recently remarried.

Motion to adjourn made at 9:30pm  
Art KE6WOX, seconded Larry  
K6LDC

Respectfully submitted  
Bud WA6VPP  
Secretary



APRS ----





# NOTICE

**Hey You, You'll be Mighty ?!#©!!!#!@ Sorry If You  
Don't Make It To This *Special***

## **Not So Dx-Pedition**

The Date is **May 5<sup>th</sup> through 7<sup>th</sup>** (Friday the 5<sup>th</sup> for those who want to come early. We'll be there).

The location is near Aguanga, CA (not far from Temecula). **Maps will be available at the April meeting.**

The location is on private property and the site is located up on a level clearing, elevation about 4,000 feet msl. Easy to get to, with the only unpaved section being the driveway leading in (about 1,000 ft). Plenty of room for antennas, trailers, motorhomes and you name it.

The area seems to be relatively noise-free and we were able to get good reception on the HF bands and on VHF (2 meters). **A DX opportunity!!!**

### What to bring:

Tent, trailer, motorhome, truck or car to sleep in.

Food (no community cookout) and the utensils. (note: There is a cafe not too far away.)

Warm clothing in case of a chilly night. (motel close-by)

A Porta-Potty if you have or can get one. (LDC has a loaner if someone wants to borrow it and share with others)

Bring your rigs, antennas or just yourself, and have a great time trying field day stuff you wouldn't try at home. There will be lots of rigs to play with, regardless of license class.

**For more info call Larry, K6LDC, 714.636.4345 or call Art, KE6WOX, at 714.997.2078 E-mail k6ldc@earthlink.net**

**These Poor OPs Missed the Last Not  
So Dx-Pedition**



# Minutes of the Board Meeting

Meeting was called to order on  
April 1<sup>st</sup>, 00 at 8:30am by  
President Larry (K6LDC)

All board members were present

Vice President: Program for April  
will be Art Goddard on trip to Sri  
Lanka.

Treasurer's Report: Checking  
Account balance \$3259.42 Income  
\$259.94, Expenditures \$166.00  
The renewal for 10-10 has been  
sent in for 1 year at a cost of  
\$10.00

Don't forget to renew your ARRL  
Membership through the club, so  
We can get a buck or two.

Membership: A member in Vista  
Will join soon.

Secretary: Milestone Press will list  
the club for free in the  
"Sourcebook" Info was received  
too late to get current club  
changes

Incorporated. Changes will be  
made in the next quarter.

A note from David A. Hollander  
(W6COJ) stating that his daughter  
Has been named (Durable Power  
of Attorney) It is with great  
sadness to hear of Dave's inability  
To handle his own affairs. Dave  
was always ready to help the club  
In any activity.

Activities: Committee will tour  
various Field Day sites after  
breakfast.

B2V - Garden Grove still need  
OP's, Orange is still shorthanded.

Setup Xmas dinner at MIMI'S for  
Either December 9<sup>th</sup> or the 16<sup>th</sup>.

Technical: Nothing to report.

Publicity: Ken reports that the  
WEB site is stable. We are getting  
about 250 hits a month.  
A request was made to add  
additional company links.

Old Business: None

New Business: A repeater has  
been set up on 146.550 simplex.  
It could cause a problem for the  
Wednesday night net. A different  
frequency has been noted. So  
check with members as to the  
frequency and password.  
A committee of; Cindy OPI; Chris  
ZH; Larry LDC have been asked to  
research the purchase of a new  
generator (power). A discussion  
on some of the requirements  
needed for club use.

Good of Club: Motion was made to  
send Dave COJ and Alex RE a  
club RF for the balance of this  
year in appreciation for their past  
participation in all club activities.

Please note that the RedCross  
meeting room will change this  
month. " Look for the signs"

Respectively submitted

Bud WA6VPP  
Secretary

## Y2K Field Day Location Selected

Sat. April 1, 2000

Today the site committee consisting of **Chris, KJ6ZH, Larry, K6VDP, Bob, KD6BWH, Jim, KE6UCH, and Larry, K6LDC** toured the three selected viable locations.

The sites viewed were Garden Grove Park, the Northwest corner, A piece of land belonging to the County of Orange next to the Santa Ana River, near the "Orange Crush," brought to our attention by **Charles, KB6TWA**, and another area that belongs to the Armed Forces Reserve Center on Barranca near the old Marine Corps helicopter station.

Although any of the three sites would have been usable, two were very good. The Garden Grove Park site was determined to be the superior location when all things, including the price, were considered. The Armed Forces Reserve area was somewhat too small for maximum efficiency and the County property the committee felt, might be a security problem in addition to possibly being in a hole, precluding the best possible score for VHF, UHF, etc.

We think that everyone will be enthusiastic about GG Park because of its excellent facilities.

**Thanks to the committee for the time and effort. (This is NOT an April Fool Piece)**



### New Meeting Place for the Saturday Breakfast and Board Meeting.

Our new meeting place for the W6ZE breakfast and board meeting will now be held at the "**Hometown Buffet**" in Santa Ana. The address is 1008 17th St. (at Lincoln). The price will be \$5.89 plus tax (and a small tip would be nice).

The first meeting there will be **April 1<sup>st</sup>**, and the next **May 13<sup>th</sup>**. A week later than usual because of the "No so DX-pedition." After that, we will return to the first Saturday of each month.

**See Ya All There!**

## FCC RULES REVISITED

**A** When the FCC liberalized the business rules they stated that amateurs may use Amateur Radio to conduct their personal communications, including ordering food over the air or making appointments.

Between 1972 and 1993, the FCC laid down stringent "no business" rules. Talk-ins to conventions and hamfests weren't legal, among many other things! Effective September 13, 1993, the "no business communications" language was replaced with a prohibition on communications for compensation on behalf of one's employer, or in which the amateur has a pecuniary interest [97.113(a)(2), (3)]. The current language is almost, but not quite, as relaxed as the pre-1972 rules. Now, instead of a flat prohibition on providing an alternative to other radio services, there is a less restrictive one against doing so on a regular basis [97.113(a)(5)].

These rules permit wider use of Amateur Radio to satisfy personal communications needs. To cite a classic example, as far as the FCC is concerned you may now use an autopatch to order a pizza. You may call your dentist's office to let them know you'll be late, or even to make an appointment. On your way home you may ask your spouse if you should pick up a loaf of bread on the autopatch without worrying about whether this will "facilitate the business affairs" of the grocery store. Repeater owners or trustees may set tighter standards if they want, but it's no longer an FCC issue.

The Commission doesn't want to hear questions about whether such-and-such is permitted. The FCC Report and Order, which carries the weight of a regulation, said:

"We [the FCC] have decided to amend the amateur service rules substantially...to allow amateur operators more flexibility to provide communications for public service projects as well as to enhance the value of the amateur service in satisfying personal communications needs. Amendment of the rules as proposed by the League will allow licensee to use amateur service frequencies, for example, to facilitate such events as races and parades, to support educational activities, to provide personal communications such as making appointments and ordering food, to collect data for the National Weather Service, and to provide assistance voluntarily even where there are other authorized services available. We believe that this action will expand the benefits derived from the amateur service by the general public as well as amateur service licensees."

The Report and Order also said, in part, that "...any amateur-to-amateur communication is permitted unless specifically prohibited, or unless transmitted for compensation, or unless done for the pecuniary benefit of the station control operator or his or her employer" [PR Docket 92-136, Report and Order].

How can you tell if a particular communication is legal? A simple checklist may help you determine if a communication is permissible under 97.113:

1. Is it expressly prohibited in the rules (music, obscenity, etc) [97.113(a)(1)]?
2. Is it transmitted for compensation [97.113(a)(2)]?
3. Does the control operator have a pecuniary interest? That is, could he or she benefit financially [97.113(a)(3)]?
4. Does the control operator's employer have a pecuniary interest [97.113(a)(3)]?

If you can answer "no" to all of these questions, the communication is okay as far as the FCC is concerned. In that regard, it is perfectly legal for you to use the autopatch to order a taxi.

Having said all that, you could face resistance from repeater owners. Some may not understand the new regulations, or they may simply not allow that type of use of their systems. Remember that repeaters are private property, although the frequencies on which they may operate are public. Some repeater owners may not permit the type of communications you are proposing, even though it isn't a rule violation. Since the repeater is their private property, you must comply.

**ORANGE COUNTY AMATEUR RADIO CLUB**  
**PO BOX 3454**  
**TUSTIN, CA 92781**

**2000 Application/Renewal**      DATE \_\_\_\_\_

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

Class:    Novice    Tech.    Tech. Plus    General    Advance    Extra

Address: \_\_\_\_\_

City: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ OK to Publish in Roster? Yes \_\_\_\_\_ No \_\_\_\_\_

E-Mail Address \_\_\_\_\_

Are you an ARRL Member? Yes \_\_\_\_\_ No \_\_\_\_\_

Dues: (Prorated Quarterly from January for NEW Members Only)

Member \$20.00/Yr.      \$ \_\_\_\_\_

Family member \$10.00/Yr.    \$ \_\_\_\_\_

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

Family member ( Note: \$30.00 Max a year per family) \*

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

Family member

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

Total Dues                      \$ \_\_\_\_\_

ARRL Dues                        \$ \_\_\_\_\_

Badge (\$7.00 each)            \$ \_\_\_\_\_

Total Amount Paid            \$ \_\_\_\_\_

How would you like to receive the R.F.? U.S. Mail \_\_\_\_\_

Off our Web Site \_\_\_\_\_

How did you hear about our club? \_\_\_\_\_

Treasurer Processed \_\_\_\_\_

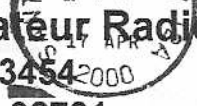
Membership Processed \_\_\_\_\_

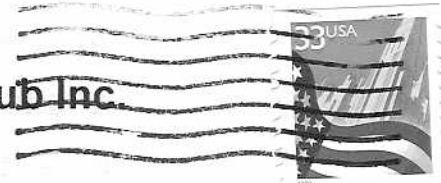
\*Dues for new members are pro-rated quarterly from January First each year. Family members must reside at the address of a regular member. Only one RF is sent per household.

# 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.				
Apr 21 <sup>st</sup>	Major cross streets: Fourth Street and Tustin Ave.				
May 19 <sup>th</sup>	Talk-in frequency is 146.550 MHZ, simplex.				
June 16 <sup>th</sup>					
Board Breakfast	Board Meeting is the first Saturday of each month, 8.00 A.M. To 9:30 A.M.				
May 6 <sup>th</sup>	Hometown Buffet 1008 East 17 <sup>th</sup> St. West of the 55 Fwy and East of the 5 Fwy close to Grand Ave in Santa Ana				
June 3 <sup>rd</sup>					
July 1 <sup>st</sup>					




  
**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**

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### Coming Events

**SRI LANKA EXPEDITION**  
 Art Goddard

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