



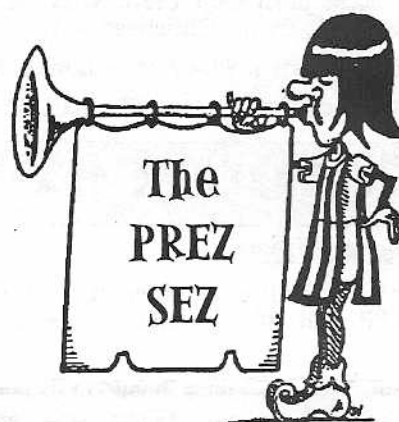
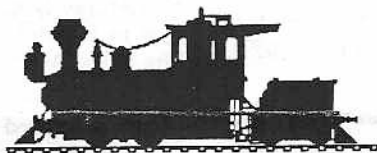
Web Site <http://WWW.w6ze.org>

ORANGE COUNTY AMATEUR RADIO CLUB

VOLUME XXXXI NO. 1 P.O. BOX 3454, TUSTIN, CA 92681 JAN., 2000

Well it seems as if the train has come rolling in. In what may seem like the blink of an eye, the whistle blew loud and clear for the election of new officers and committee chairpersons, and then the train went rolling out. It shouldn't have been that way, but times have changed since the first club election that I attended.

I wish to say thanks to all the club members that ~~railroaded~~ voted me in, thereby trusting me with the well being of the club. I will try to not disappoint you. I have some very distinct plans on my agenda for the year and I am going to call upon *all* members



of the club to *participate* in as many events as possible.

Many years ago, a very wise mentor of mine took me aside and gave me an earth shattering, but simple, piece of advice. He said "if you wish to motivate people so they become enthusiastic; you have to know that *enthusiasm is like the measles; you must have it yourself before you can give it to anyone.*" Hopefully, I have demonstrated leadership by living-up to that simple doctrine.

If we wish to attract other hams, and those aspiring to be hams, to our great club, then we not only have to be 100% enthusiastic about the club and *all* the activities, but we must demonstrate this to each other as well as to the people we are trying to attract and make into our avocational colleagues. I truly hope that each member of this club will make every effort to demonstrate 100% enthusiasm at every opportunity. I look forward to next years elections being contests between enthusiastic members. If we don't make this adjustment, we may suffer the same fate as one of our nearby ham clubs that has been forced to disband because of lack of interest (or was it simply no showing of enthusiasm?).

Throughout my entire life, I have found that a person receives the greatest benefit from any organization or endeavor when he or she fully participates. This may mean getting up from the easy chair and making a physical or mental contribution, not only when it is most convenient, but also when one may have to go the extra mile. I have had a lot of fun during our field days, when out on our Not-so DXpeditions, our "picnic in the park," the Christmas dinner parties, during the fantastic meeting programs, and of course during the meeting itself with the ability to have eye-ball QSOs with my avocational colleagues. These experiences are meaningful. I will attempt to bring opportunities for many more experiences to the club members, and I look forward to participation by each member.

I keep hearing that we members don't participate because we're getting old. We are the same people that didn't have time to participate when we were much younger and were employed in jobs

Minutes of the Board Meeting

Board meeting held 12/04/99

The meeting was called to order at 8:40 AM by President Bud Barkhurst, WA6VPP. Roll call; all present except Phil Anderson, N7PA.

Reports;

Vice Pres: Convention info: We will get a residual check in a few months. Total income including residual to be \$1406. Wouff Hong picture to be circulated in QST.

Treasurer's report: Income \$2472.86, Expenses \$2737.00, Balance \$1038.00 Treasurer to contact Chris Breller, KJ6ZH regarding HamCon.

No other reports:

Good of the club: B2V Garden grove Police need OP's. We can use net control from Orange, April 14, 15, 16. NVIR expedition Feb. 26 & 27. El Mirage and Salton Sea. Catalina VHF link. 40 & 80 meter bands to be used at remote locations. Need new meeting place for the board. Coco's has discontinued group meetings. Bob, BWH, Jane TAM, & Don ONZ to accomplish audit. Steve NAH has stage 4 cancer, undergoing chemotherapy. Phil, N7PA's wife had surgery, send card. 28 people for the Christmas party.

Motion to adjourn at 9:04 AM by Lowell, KQ6JD, second by Larry, K6LDC

Respectfully submitted, Cory Terando, KE6WIU, Secretary

Minutes of the General Meetings

Minutes of 11/19/99

Meeting was called to order at 7:40 PM by President WA6VPP. All board members present except KJ6ZH, N7PA.

Program, WA6VKZ talks about NVIR antennas.

Treasurer's report: Inc. \$2357, Exp. \$2678, Bal. \$982 Treasurer to contact KJ6ZH regarding HamCon.

Membership: Dick Young, visitor, prospective new Ham. Knows code, working on theory.

No other reports.

New Business: Xmas party at Mimi's Cafe in Fountain Valley, Sat Dec. 11, 7:00 PM. Check into recruiting Buena Park members via e-mail or phone. Pres. is N6TRA. Ask Bob, AF6C, to make a certificate for Bud's son in recognition of Wouff Hong tape. Send Steve, NAH, a get well card if certain of the stroke. Send N7PA's wife a get well card. Official NARS Club letterheads, see Bob, WB6IXN, They will be sent unfolded.

Good of the Club: B2V Garden grove Police need OP's, April 14, 15, 16.

Election results: Pres. Larry, K6LDC, VP. Bob, KD-6BWH, Sec. Bud, WA6VPP, Treas. Ken, W6HHC, Activities, Lowell, KQ6JD, Membership, Chris, W6KFW, Members at large: Chris, KJ6ZH and Jim, KE6UCH. Motion to adjourn at 9:20 by Lowell KQ6JD, second Gene, KF6TRA.

Respectfully submitted, Cory Terando, KE6WIU, Secretary

The December 1999 general meeting was our annual Christmas Dinner Party. It was held at Mimi's Restaurant in Fountain Valley. There are no minutes but a quick few notes might help those unable to attend.

We hosted 37 members of which at least two were guests. Included in the attendees were some past and old members whom we rarely see. The names have intentionally been omitted because I can't remember all of them and I don't want anyone to have hurt feelings.

NVIR Field Strength Experiments Scheduled

Frank Smith, WA6VKZ, has announced that the Orange County Amateur Radio Club, W6ZE, will conduct experiments in Near Vertical Incidence Radiation on the 26th and 27th of February, 2000. This will be the first club outing of the 2000s.

The club learned of the significance of this type of *signal squirting* (em radiation) at the November meeting when Frank, VKZ, was the program speaker.

Frank will give the club more information about the outing at the January 21st meeting. We would like to have all members participate at one of the locations. Guests are more than welcome to attend and participate. This type of antenna use may well add to our future field day scores and be of great value in the event of an emergency or disaster.

If anyone needs more info or desires to be at a particular site, please contact Frank, VKZ, or Larry, LDC.

**ARRL Field Day
June 24 & 25, 2000**



Continued from Page 1

requiring a great time commitment. Now, with age comes privilege. The privilege of time. If a ham participates, and in particular originates an activity, the

pay-back, in feeling good, is great; not to mention how much fun the ham and fellow club-members will have.

·IT IS EASIER TO GET OLDER THAN IT IS TO GET WISER· anon

My agenda for the last year of the millennium, 2000 AD, is as follows:

- A drive to incorporate many new members, regardless of age,
- To find an excellent, permanent field-day sight,
- To have at least one or more major events per quarter,
- To have the club get deserved publicity in major newspapers and amateur publications,
- To give each member an opportunity to choose an activity to host,
- To make help available to those members (and non-members) attempting a license upgrade.

I am aware of the fact that this may appear to be too ambitious of an undertaking, but if we examine where we are now, it becomes evident that we already have good a start in nearly every facet of the agenda. To go a step or two beyond will require just a little more commitment than it will require effort.

73, Larry K6LDC

P.S. Your comments and constructive criticism is solicited.

1997 Board of Directors

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
Public Relations.....	Ken Konechy.....W6HHC.....	744-0217
Tech Committee.....	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

DUES

Regular Members.....\$20.00...Additional Members.....\$10.00 each
 Teenage Member.....\$10.00...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. One RF is sent per household.

Ham on the Street Interviews

The question: What do you feel about the new licensing structure and requirements?

Going out on Ma Bell's street to do the interviews produced some surprising results. I attempted to query people from every presently existing license class.

Here is what they think:

Frank Smith, WA6VKZ....

Extra Class

"I think that overall its good that the FCC has made the change. I believe that this will cause the population of hams to double in the next five years."

"My personal downside is that I am bothered by the fact that I worked so hard on the 20 words per minute to get my extra class license and now the new extra class hams get in sort of easily."

Larry Beilin, K6VDP...

Extra Class

"I knew it was coming. I'm somewhat disappointed about having only the one code speed. I really don't know what effect it will have on amateur radio in the future."



Larry Hoffman, K6LDC...

Extra Class

"I think that it was inevitable if we are to keep the large portions of the HF bands in the Amateur Service. Some feel that it hurts to see the higher code speeds eliminated, but CW communication is no longer necessary as attested to by the US military."

"I agree that CW should be kept, but for recreational purposes by those hams that like to crank it out with the key."

"I personally like CW and will continue to use it, although I doubt we will find many hams operating at slower speeds and this will create a bad situation for those that want to upgrade their skill."

Bud Barkhurst, WA6VPP...

Tech. +

"They consolidated it too damned much! They should have only eliminated the advanced class or combined it into the extra class."

"I also think they should have kept the novice class as an entry point for new hams."

Bob Evans, WB6IXN...

Advanced

"I really haven't thought much about it. I think that there is nothing wrong with it. Let's face it, Code is passe' now. I'm a code man. I'll still use it. It does give me a big advantage on 20 meters when the bands are crowded to slip into the CW section."

How about you? Do you want to be heard? Send your comments into the editor and they'll be published in the next issue of the RF and/or on our web site.

73 FROM K6LDC

Field Day Leaders Named

Incoming club President Larry Hoffman, K6LDC, announced that there have been two leaders who have agreed to ramrod the year 2000, ARRL field day. The responsibilities were divided into two categories; logistics and operations.

According to Larry, LDC, Larry Beilin, K6VDP has agreed to take on the leadership role for communications (operations). He will be assigning the bands and the captains, helping to plan the antenna locations, operating schedules and the reporting methods amongst other responsibilities.

Frank Smith, WA6VKZ, (but who else?) has agreed to leading the logistics section, the cook tent, the Andy Gumps, signs if necessary etc. At this time, it is a certainty that Frank would like some volunteers for his section.

There remains one major unresolved problem, the location! Where will we have it?

Ladies and gents, :

WE NEED HELP!!!

Each and every member of this club, whether he or she is going to participate in Field Day or not, has the responsibility to attempt to find a suitable site, close enough so that all may participate. It doesn't have to be on the top of a mountain or in a huge open field. What counts is can we run off of generators all night? Will be able to stay on site for 2 days? Is it reasonably close?

What is reasonably close? There probably isn't a definitive answer for that, but perhaps 50 miles or one hour away may be a guide.

If you have an idea, but can't get there to check on it, make it known to Frank, VKZ, Larry, VDP or Larry, LDC. Everyone else in the club will appreciate your effort.

OCARC Members Qualify with the Red Cross

Dec. 12, 1999

Five members of the W6ZE qualified as Disaster relief communicators with the Orange County chapter of the American Red Cross this past weekend.

Gene Brost, **KF6TRA**, Larry Hoffman, **K6LDC**, Cindy Hughes (who was already qualified and a regular), **KC6OPI**, Don Hughes, **KC6ONZ**, and Roy Shelso, **W5RT**, all attended the session and were awarded their certification cards at the end of two days of instruction.

These members are now eligible to be called as communicators by the Red Cross in the event of an emergency such as earthquake, fire, flood, etc.

The Red Cross is able to utilize anyone possessing an amateur license, regardless of license class, but they must be trained by the Red Cross, have their card and certification.

Red Cross communication is delving into ATV, APRS, HF and others in addition to their VHF and UHF (usually 2m and 430mhz bands) communications.

Members who may be interested in the next session should contact the Orange County chapter at (714) 531-5381.

NVIR Experiments*

3 Locations...

Climb aboard the great ship
for a fun trip, sailing El Mirage
Lake to the Salton Sea

February 26th & 27th



One crew at the Salton Sea,
Another at El Mirage Dry Lake, and an-
other somewhere in Orange County.

For more Info...

**Frank, WA6VKZ at (714) 838-3180 or
Larry, K6LDC at (714) 636-4345**



* NVIR = Non Vertical
Incidence Radiation.
(In other words, horizontal antennas
close to ground level squirting the
energy upward and out.)

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

January 21
February 18
March 17

General meeting is the third Friday of each month, 7:30 P.M., at the 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

January 8
February 5
March 4

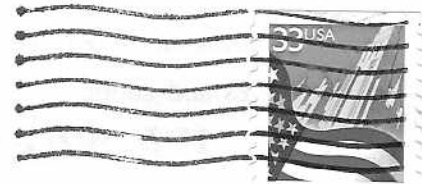
Board Meeting is the first Saturday of each month at 8:00 A.M. The Hideaway Restaurant---Members and visitors are welcome.
2117 Orange-Olive Blvd., Orange, CA
Exit 55 Freeway at Katella Ave., West to Glassell, right on Glassell to the "Y". Take the right fork (Orange-Olive). Go north to restaurant. It's on the east side at the corner of Meats.



Orange County Amateur Radio Club, Inc

P.O. Box 3454

Tustin, CA 92861



First Class Mail

To:

WB6IXN
BOB EVANS
701 S. KILSON DR.
SANTA ANA, 92701

**Your Personal
Copy**

**Time Dated Material
PLEASE RUSH**

Coming Events

January ²¹ 15, Regular Meeting
February 5. Board Meeting
February 26-27, NVIR Trials