



ORANGE COUNTY AMATEUR RADIO CLUB

VOL. XXVI NO. 11

P.O. BOX 1704, ORANGE, CA., 92668

NOV 1985



ELECTIONS!

NOVEMBER 15th MEETING:

The main activity at the monthly meeting will be the ELECTION of the 1986 officers. (Yes Marge... it's RAILROAD TIME!). Seriously, this is an important meeting and everyone should be there to participate and show support for the candidates of their choice.

As an added highlight Ken, W6HHC, will present an all new slide presentation on our recent Field Day of 1985. This month's QST has the results for our operation, W6ZE. It is a score to be proud of, especially with the current conditions... But wait till next year.

DEC: BANQUET



SPECIAL DECEMBER MEETING:

There will be no regular December meeting. Instead the club will meet for a Christmas Banquet on Sunday December 15th. See the flyer inside for details. Last year's banquet was very successful and we hope to do it again this year. Please attend and bring the family.

1985 CLUB BOARD of DIRECTORS

President	Bob Eckweiler	AF6C	639-5074
Vice President	(See 'Pnez Sez' starting on page 3)		
Secretary	Frank Smith	W6MKZ	492-7215
Treasurer	Jim Talcott	N6JSU	838-5395
Activities Chairman	Joe Partlow	KB6FZV	542-3122
Membership Chairman	John Meacham	N6LMX	842-4702
Public Relations O.	Al Watte	W6IBR	531-6245
T.U.I. Chairman	Ken Konechy	W6HHC	541-6249
Member At Large	Kei Yamachika	W6NGO	538-8942
Member At Large	Dottie Watts	W6IBP	531-6245

 CLUB APPOINTMENTS

Club Historian	Bob Evans	WB6IXN	543-9111
W6ZE Trustee	Bob Eckweiler	AF6C	639-5074
R.F. Editor (Acting)	Bob Eckweiler	AF6C	639-5074
Teen Representative	(open)		

CLUB FUNCTIONS

MONTHLY MEETING: 3rd Friday of each month, 7:30PM at:
 MERCURY SAVINGS & LOAN
 Nov 15th 1095 Irvine Blvd. (4th St becomes Irvine)
 Tustin, Ca. Talk-in on 146.55 MHz
 Dec 15th (banquet)
 Jan 21st, 1986 (Take the 4th St. exit to the 55 FREEWAY
 and head east. Continue about two blocks
 past Newport Blvd. on the left.)

CLUB BREAKFAST: 1st Saturday of each month, 8:00AM at:
 MIMI'S CAFE
 Dec 7th 17231 17th Street
 Tustin, Ca. (714) 544-5522
 Jan 4th, 1986 (55 FREEWAY at 17th Street east.)

CLUB NETS

BAND	MODE	DAY OF WEEK	LOCAL TIME	FREQ MHz
2 Meters	FM	Wednesday	2100 hrs.	146.550
15 Meters	SSB	Wednesday	2000 hrs.	21.375
15 Meters	CW	Sunday	2000 hrs.	21.175

(Listen for W6ZE, net control)

THE PREZ SEZ :

Another year is almost over. It's time to start preparing for the holiday season. This time of year means two special events for the club: Elections, and the Christmas Dinner.

If we are going to keep the club growing at a good pace then we must fill all the board positions with people willing to give a little time to the club. Participating on the board means going to the board meetings each month and carrying out the responsibilities of the position you hold. None of the positions are that difficult in themselves, but they become difficult when one or more position on the board is not being carried out and another board member must do more than his share. The following list is a synopsis from the club by-laws. It describes the responsibilities of each board member. These are related in my own words, look at the official by-laws for further details and clarification:

President: To preside over all meetings, call board meetings, appoint committees (including the end of the year audit committee), and to represent the club at functions.

Vice President: To act in the absence of the President, to support the President, and to secure the speaker for the meetings.

Secretary: To keep club records and meeting minutes, and to handle all club correspondence.

Treasurer: To receive all funds and keep all records of monies received and expended by the club, to supply records of membership to Membership Chairman, to hold and use as required the club seal and issue membership cards.

Activities Manager: To organize outside activities, including picnics, parties, transmitter hunts, and Field Day. Also to handle the refreshments, pick-up raffle prizes and handle the raffle. The Activities Chairman also holds the club Call Books.

P.R. Officer: To arrive at meetings early, welcome visitors, provide them with answers to their questions and assist them. The P.R. Officer is also responsible for all club publications.

T.U.I. Chairman: To assist in the elimination of T.U.I., and other interference complaints against club members and the local community. To keep records of complaints against club members.

Membership Chairman: To maintain records and publish a roster of members, to mail out RF when received from the club editor, and to keep records of back issues of RF during the term.

When you take a position remember that you can ask help from other club members. Each Chairman and manager can have a committee to help him. If we share the load then the club will be better for all.

Continued on page 5...

Orange County Amateur Radio Club
Christmas Banquet



At Casey's Restaurant & Saloon in Garden Grove.
(On Trask Ave. just east of Magnolia. See map.)



SUNDAY
DECEMBER 15TH

FILAMENT CURRENT ON at: 4:00 PM (Attitude adjustment)

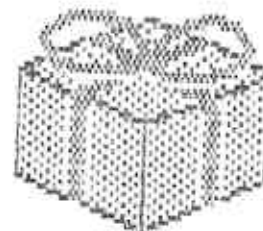
PLATE CURRENT ON at: 5:00 PM (Banquet seating)

Menu Selections:

PRIME RIB (Casey's Cut). Eastern Choice Prime Rib of Beef au Jus with Creamy Horseradish.
STEAK & CHICKEN TERIYAKI. A Top Sirloin & Boneless Breast of Chicken Teriyaki.
STEAK & PRAWNS. A Top Sirloin Served with Deep Fried Shrimp.
SALMON MALTAISE. A Boned Salmon Steak Grilled in Butter & Crowned with Sauce Maitaise.
(Dinners served with Salad, Bread, Potato and Vegetable.)

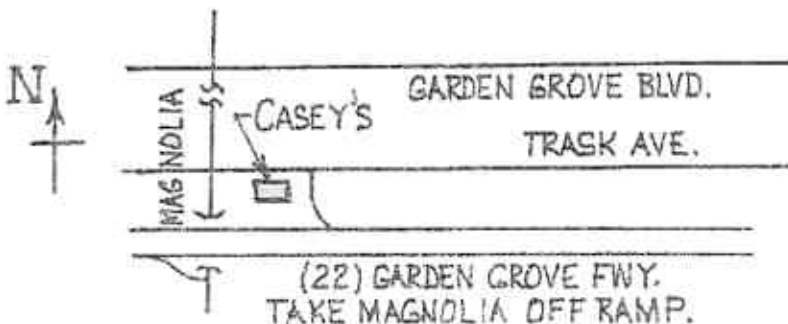
Member Prices:

Adult's Dinners\$10.00 each.
Children's Dinners (From above menu)... 8.00 each.
Children under 10 can order from Children's Menu at no charge.



Gift Exchange:

There will be a gift exchange following dinner. Each adult should bring a wrapped gift (Maximum \$5.00). Men, bring a gift for an OM and ladies, bring a gift for an XYL. Club will furnish gifts for children.



SOUTHERN CALIFORNIA "OVERDUE" FOR MAJOR QUAKE

LOS ANGELES - Southern Californians are living at the edge of the fault line, and maybe on the edge of disaster.

No longer are earthquake watchers talking about the probability of a "Big One" permanently disfiguring this megalopolis of more than 12 million residents.

They are talking only about how soon.

Each year, about 15,000 earthquakes are recorded in California. Few amount to more than a nerve-jolting rattle and roll.

But it is the monster quake that has long been a part of California's mythology - always there, always approaching, always the unseen evil lurking along the 600-mile-long San Andreas Fault. The southern third of the jagged line lies about 70 miles south-east of America's second largest city.

Like weathermen tracking a monster hurricane, scientists are reciting shorter and shorter odds for catastrophe in Southern California. The time frames differ widely, but they all add up to an expected rendezvous with upheaval.

"Within the next 20 years, the chances of a 6.5 to 8.3 quake are probably 90 percent. It's inevitable," said California Institute of Technology geologist Kerry Sieh. "And," Sieh added, "the chances are 2 to 5 percent of a great quake of a San Francisco magnitude occurring this year."

Further, a study by Japanese seismologist Kiyoo Mogi suggested there is a 50 percent chance that Southern California will be ravaged by an 8.3 quake (considered by seismologists as the ultimate jolt) in the next 30 years.

Given the built-in error factor, considered to be about 45 percent, it could happen tomorrow or in 50 years.

Every increase of one point on the Richter scale means the ground motion is 10 times greater. The difference between a 6.0 and an 8.0 quake is enormous.

Recent studies by the U.S. Geological Survey indicate people who live near Los Angeles have much more to worry about than those in San Francisco and northward.

The study showed that there is roughly a 25 percent chance of a great earthquake occurring within 20 to 25 years in Southern California while there is a "very low" probability for Northern California.

"You see, the conventional wisdom is that it's Southern California's turn," said Paul Jennings, chairman of the engineering and applied science department at CalTech. "There's the feeling that they (Northern California) had theirs in 1906 (the San Francisco quake) and we had our big one in 1857," the so-called Fort Tejon quake, which measured an estimated 8.3 and ruptured a 200-mile-long swath along the southern tier of the San Andreas Fault.

"A repeat of the 1906 quake is considered unlikely (in Northern California), said Lynn Sykes, a geophysicist at Lamont-Doherty Geological Observatory at Columbia University, "mainly because so much more time has passed since Southern California got hit with that 8.3 (in 1857). They're overdue."

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A 1981 Federal Emergency Management Agency study personalized the impending disaster, saying if an 8.3 tremor on the southern San Andreas hammered Southern California on a weekday afternoon, as many as 14,000 people would die - twice as many those who perished in last month's calamitous 8.1-intensity quake in Mexico City.

A 1981 USGS study placed the death toll at 21,000 and estimated that property losses would run as high as \$20 billion.

Ground rupture and landsliding mountain passes would be severed between the Los Angeles Basin and Northern California. For three days, the FEMA study predicted, telephone systems would be only 25 percent effective. Two of the three major water aqueducts would be out of commission for up to six months.

Sewage would pour into the streets, polluting rivers, harbors and beaches, because of broken sewer lines and damaged treatment plants.

It is not just the San Andreas Fault - by far the most studied fissure in the nation - that concerns seismologists.

There is a network of lesser faults that are linked to the San Andreas and run in and around the Los Angeles metropolitan area that can, and have, triggered disaster.

In 1933, a 6.3 quake erupted at the southern section of the Newport-Inglewood Fault (running from Beverly Hills to Newport Beach) killing 115 people in Long Beach and leveling large sections of the coastal city.

More than 75 percent of the public schools in the area were either destroyed or damaged beyond repair, prompting the state Legislature to quickly pass the Field Act, which, ever since, has mandated that all new public schools meet minimum earthquake resistance standards.

"There's no agreed-upon probability of when the Newport-Inglewood (Fault) could rupture again," said CalTech seismologist Clarence Allen. "We just don't know enough about this one, and it could be one of the most dangerous ones."

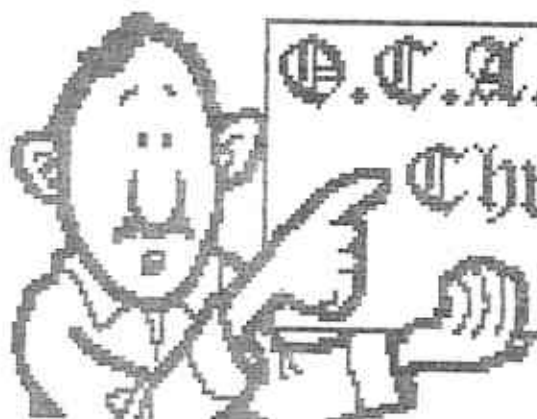
United Press International via THE SOURCE --End--

PREZ SEZ cont.

Herb, our elected Vice President has evidently been too busy to keep active in the club. We are sorry for losing him, and let the records show that, while active, he did an exceptional job. It is my hope that Herb finds time to join us again soon and continue with the fine work he has done for the club.

The Christmas Dinner banquet will be held on Sunday, the 15th of December in lieu of the regular club meeting. This is always quite an event and I hope everyone can join us. A flier describing location, time and menu is published in this issue of RF. I hope everyone can attend. This is a family event.

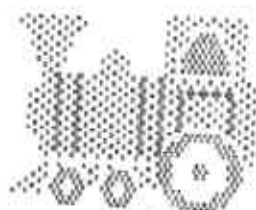
73, de AF6C



O.C.A.R.C. Christmas Dinner

Here is your invitation to the 1985 Orange County Amateur Radio Club Christmas Banquet. It will be held on Sunday December 15th at Casey's Restaurant & Saloon, Magnolia at the Garden Grove Fwy. (It is at the same place we held the banquet last year). Choose from one of four menu items. Adult dinners \$10.00, Children's din-

ners, from the same menu \$8.00. (or order from the childrens menu at no charge). See the flyer inside for the details.



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FIRST CLASS!