

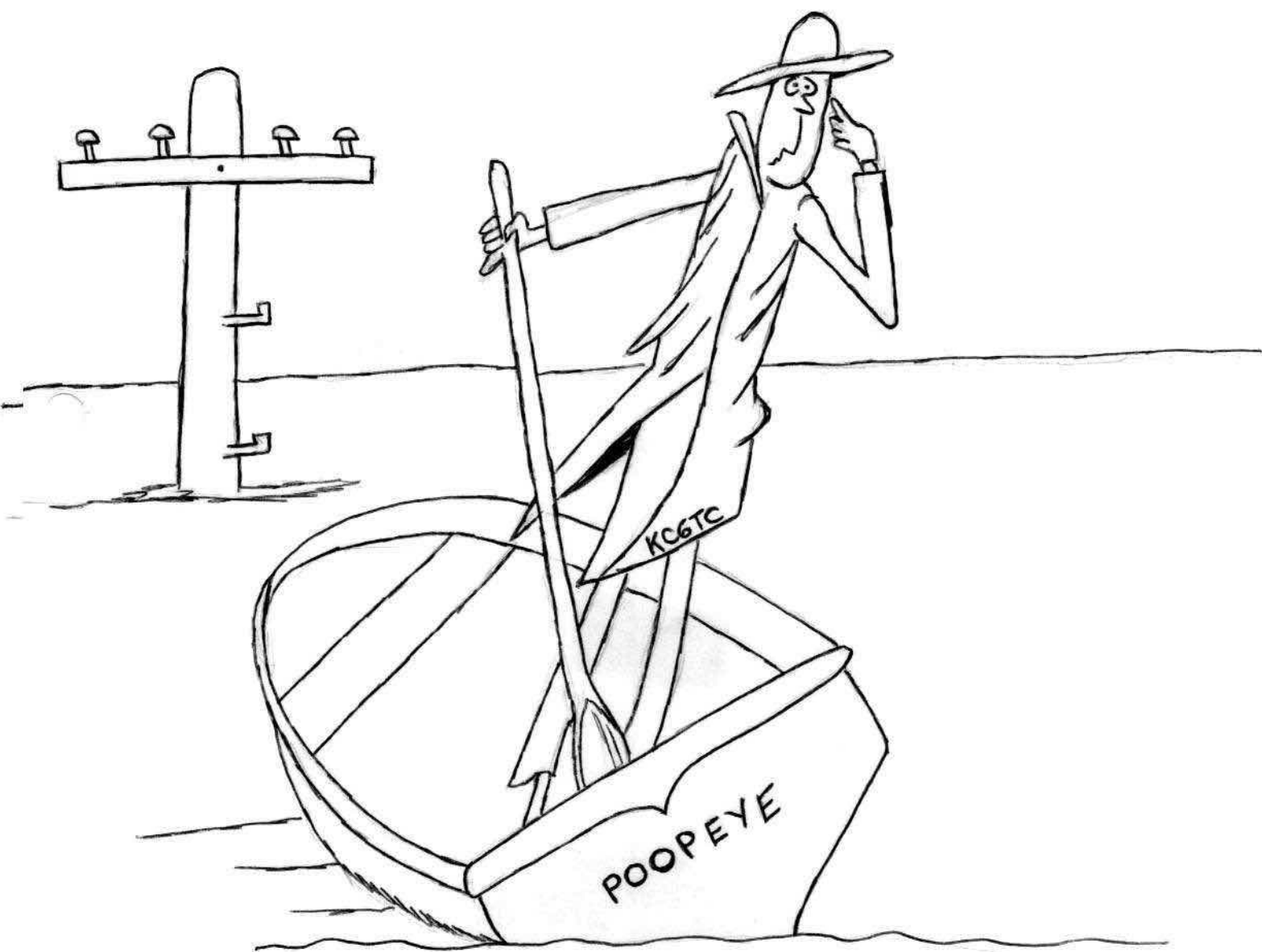


ORANGE COUNTY AMATEUR RADIO CLUB

VOL. XVIII, NO. 3

P.O. BOX 95, ORANGE, CALIF. 92668

MARCH 1977



-- 1977 CLUB OFFICERS --

PRESIDENT	FRIED HEYN	WA6WZO	549-8516
VICE PRESIDENT	JIM KINGSBURY	WA6LFF	531-8717
TREASURER	TED GLICK	K6LJA	542-1390
SECRETARY	KEN KONECHY	W6HHC	541-6249
ACTIVITIES	BOB ECKWEILER	WB6QNU	639-5074
MEMBERSHIP	TERRY MATHERS	WB6IHZ	638-2565
PUBLICITY	BOB MILES	WA6LLW	839-9154
T.V.I.	FRANK GREGG	WB6KJS	968-1450
M.A.L.	KEI YAMACHIKA	W6NGO	538-8942
	MARTIN RAYMOND	WB6PEX	532-4090

YOUTH REPRESENTATIVE	DREW MEEKS	WA6MMG	636-3670
INFORMATION ON HAM RADIO CLASSES	NATE HOOKER	WA6MPI	545-1298

EDITOR	BOB MALLER	WB6AJV	832-6170
--------	------------	--------	----------

Meeting: Third Friday of each month at:
 Mercury Savings and Loan
 1095 Irvine Blvd.
 Tustin, CA at 7:30 pm.

Nets: Wednesday, 7:00 pm., 21.175 MHz CW, and
 8:00 pm., 21.375 MHz SSB.
 All stations are welcome to check in.

Breakfast: First Saturday of each month, 8:30 am. at:
 Barnabys Coffee Shop,
 144 South Tustin Avenue
 Orange, CA.

.....
CALLBOOK SERVICE

The club has copies of the latest U.S. and foreign callbooks which are available at the meeting. Also, you can contact Bob Eckweiler - WB6QNU at home (639-5074) most any week night between 7:00 pm. and 9:00 pm., if you need addresses. If you have more than one call for Bob to check, he'll get them for you and call you back the same night. Also, you can usually catch Bob on the air during and after the Wednesday evening club net.

.....
THIS MONTH'S MEETING

In the next meeting Bill Reinke will return for a slide show and discussion of his operation as VQ9GA (the Green Apple) on Chagos and Seychelles Islands in the Indian Ocean. Bill presented a previous picture show and discussion on American Samoa. If you ever wondered how it feels to operate a pile up from the other end then you will want to attend this meeting. Bill was first licensed in 1948 as a W3. Since then he has travelled the globe as KW6GA (Wake Island), KS6GA (Samoa), VQ9GA (Chagos and Seychelles Islands), ZD8GA (Ascension Island), LU9GA (Argentina), and finally KC6TC (Western Caroline Island).

SANDI'S CORNER

Anyone that did not wear green on Thursday (St. Patricks Day) I will pinch you on Friday at the next meeting.

We had a real good turn out at the February meeting and were quite impressed with the program that Alan WA6AWD presented.

Mr. RF was Ernie, WA6FOW, and the lucky winner of the raffel tickets was Bob, WB6QNU. Yes, he was wearing his badge!

Dave Holmes got his novice call - WA6VGM - and has already organized the Orange County Novice Net which plans to meet at 7:30 pm on Monday and Friday at 21.168 MHz.

It was good to hear Mike, WA6JAH in the CW - DX contest.

Dave W6TFJ, Bill, W6CGK, Frank, WA6JPV, and Lee, WB6FKD; good to hear you all on the Club net for the first time and hope you check in often. Also we would like to welcome Maria, WA6NVQ, and OM Jim, WB6NVO, to the CW net.

Alex, W6RE gave a talk on Ham Radio to a group of fifth grade children.

Terry, WB6IHZ, got invited to the Inaguration but could not attend. However, by working a Georgia station he received a nice certificate in the mail signed by the President of the United States.

Last Wednesday the club net was very entertaining with check-ins from Oregon, Washington, and British Columbia.

The editor, WB6AJV, worked three new countries in the last SSB DX contest. One country worked was Finland, in broad daylight with no antenna. (Anyone who has seen my antenna always asks where the real one is. ... the Editor)

Any YL's that are interested in joining the Young Ladies Radio Club of Los Angeles or the national YL organization (called YLRL) please contact me for more details. (549-8516)

BCNU,

88,

Sandi; WA6WZN

Editors note...This represents the last article Sandi will be able to write for the RF. I thank her for the very fine articles she has provided and hope that sometime in the future I can persuade her to reconsider. In the meantime I need a volunteer to step forward to write this necessary column for the paper. Don't be shy. I need your support if we are to keep the RF the fine newspaper you all say it is. Call 832-6170 and volunteer.

.....

THE PREZ SEZ:

Soon our present novice class will come to an end; it is a huge success with over half the students obtaining a novice or higher license. Rick, WA6ULV, plans to begin a new class in the near future. Anyone interested in assisting him in instruction please call Rick at 847-1864.

I would like to remind those of you who plan to pay your dues for this year that we would appreciate having them sent to Ted, K6LJA, (\$8.00) so that you will receive the next issue of RF as well as being included in the membership roster (published in the next issue).

I am looking forward to seeing all of you at the next program where our own Bill Reinké, KC6TC/W6 will be showing slides of his adventures in the Indian Ocean.

Very 73,



Fried, WA6WZO

.....

Some or all of the prizes at the meetings are provided through the courtest of the stores listed below. Your patronage is encouraged to maintain their generosity.

931 North Euclid Avenue, Anaheim, California 92801

Walt Henry, Sr. W6ZN
931 N. Euclid Ave.
Anaheim, California 92801
(714) 772-9200 / (213) 430-7997

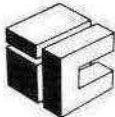
714/772-9200 - 213/430-7997

Henry Radio

HAM GEAR - DISCOUNT PRICES
• SALES •
SERVICE - SATISFACTION

HAM RADIO OUTLET
2620 W. LA PALMA, ANAHEIM, CA. 92801
TEL: (714) 761-3033
MON. - SAT. 10-8

JIM RAFFERTY K6AAR/WA9UCE



(714) 997-5343

GREG ELMASSIAN

J.C. ELECTRONIC SUPPLY

STATE OF THE ART FOR: R&D - INDUSTRY - EXPERIMENTER
619 W. KATELLA AVE., ORANGE, CALIFORNIA 92667

PITCAIRN ISLAND FOLLOW-UP

Those who attended the May 1976 meeting of our club remember Dr. Charles "Mert" Moser, W6HS and his talk on the Pitcairn Islanders. Towards the end of that meeting donations were taken towards a power generator for the tiny island. If you ever wondered what happened to the money then read further and see what the OCARC and many other hams and radio clubs worldwide helped to do.

A year ago Pitcairn Island was diagnosed as having a generator power deficiency. The medication needed was a reliable source of power to keep VR6TC on the air, and the place to get the potion was our own dispensary of good life - Amateur Radio.

Now, over 400 donors later the goal of \$2,500 has been reached. Too, the generator has arrived on Pitcairn Island, but minus a fuel tank. (The tank is thought to be still on the ship, on its way back to England.) Regardless, with VR6TC's ingenuity, a substitute will be found or contrived and the generator will be in operation. Thanks to the Radio Amateurs around the world, rare Pitcairn Island QSO's will continue. Monies over and above the cost of the generator will be forwarded to Tom Christian to buy fuel.

A cross section of amateurs throughout the United States contributed as well as amateurs throughout the world. Some of the countries whose amateurs contributed to this project are: Finland, Brazil, Mexico, Japan, Canada, Argentina, New Zealand, Venezuela, Italy and Ecuador.

Mert Moser answered some further questions regarding this effort.

- Q. How come you (W6HS) talk to VR6TC every week for an hour or so, and a thousand DXers cool their heels waiting for a QSO?
- A. Easy, I like to ragchew, especially since Tom, Betty and the three children have "Uncle Mert" at this end; and any family should keep in touch often - even at 5,000 miles. Secondly, I am intensely interested and morally obligated when it comes to health problems, not only to Tom and his family, but to the other Pitcairners living there. Thirdly, after my schedule, work permitting, Tom always makes many contacts, which he would not have had we not had our weekly schedule.
- Q. How many people on Pitcairn Island?
- A. Last Thursday there were 64 Pitcairners. In addition there is the church pastor and his wife (the nurse) and family. Then there is the school teacher, his wife and children. Last, there are six or eight royal engineers and divers from England working on improvements of roads, Bounty Bay (blasting rocks) and extending the landing-jetty.
- Q. Have you (W6HS) ever been to Pitcairn Island?
- A. No. Intermittent and non-scheduled shipping prevents any organized visit to Pitcairn. However, some day I hope to set foot on that island in the Pacific. Pitcairn has no facilities for tourists, etc. Visitors must first get permission from the Island Council and then arrange to stay at the home of a Pitcairner. Betty (VR6TC's XYL) has advised that I'm welcome to use Fletcher's cave, which is air conditioned, and wild berries, pineapples, bananas and papayas are there for the picking.

PITCAIRN ISLAND FOLLOW-UP

- Q. How can I get some of the hand carvings of Miro wood and Pitcairn postage stamps?
- A. Not too easy. The carvings are made by the men when they have spare time from other island duties. Another problem is that Miro wood comes from Henderson Island, which is over a hundred miles away. With patience, and the remittance of about \$12 U.S. per carving, you may request a flying bird, turtle, shark, flying fish or walking cane. Delivery to the United States takes from six to 12 months. As for the rare Pitcairn postage stamps, just the current definitive series are available. Oscar, the postmaster, will handle ordinary requests for the stamps, and a note to him with a remittance of International Money Order will do the trick.
- Q. How big is Pitcairn Island and is there air service there?
- A. Pitcairn Island is about one mile wide and about two miles long. Pitcairn buffs will find a very interesting National Geographic article in the December 1957 issue. Keep in mind that 20 years has passed since the article was written. Air service! Perhaps in the distant future. The island is volcanic and rough. Several years ago a chopper attempted a landing. They had to chop down some coconut trees near the cemetery to get enough level ground for the chopper.
- Q. When is the generator fund going to wind up?
- A. Right now. We have reached our goal, and any monies over will be sent to VR6TC to buy fuel which costs about \$100 U.S. for a 40 Imperial Gallon drum.
- Q. I want to send something to the Pitcairners, a little gift or so. What do you suggest?
- A. That's a hard one to answer. I can only tell you of the things they have been appreciative of in the past. Since their entertainment is simple, Pitcairners make much ado when birthdays arrive. This would lend itself to gifts of cake decorations, candles, napkins, party favors, soft drinks (dry power form), candy, bubble gum, etc. The other activity which all pitcairners take in stride is their vegetable gardens. So, a gift of vegetable seed packets would be welcome.

TNX to Worldradio, Feb. 1977

.....

NETS

Ralph Spathelfer, VE8MN, will be net control on 3.782 MHz, Tuesday evenings at 0300 GMT. The first try was 11 January '77 and there were three stations on the air - VE8AN, VE8AD and VE8MN. It will be called "Alaska Hiway Net."

You will find Yukon Amateurs active on 75 Meters at 3782; 40 Meters anywhere; 20 Meters at 14.070 CW and around 14.180 SSB (VE land SSB that is. ...Editor); 15 Meters on SSB and CW sections of the band and 10 Meters at 28.590.

There are about twenty active amateurs in the Yukon territory. That is why there are so few QSO's in contests with them.

TNX to the Yukon A.R.A.

"RF"

ORANGE COUNTY AMATEUR RADIO CLUB

MAR. 1977

QST DE W1AW
HR OFFICIAL BULLETIN NR 632 FROM ARRL HEADQUARTERS
NEWINGTON CT FEBRUARY 17/ 1977
TO ALL RADIO AMATEURS BT

THE FCC ANNOUNCED ON FEBRUARY 15 AT THE PERSONAL COMMUNICATIONS
77 SHOW THE RELEASE OF A NOTICE OF PROPOSED RULE MAKING ON THE
BANNING OF THE SALE OR MANUFACTURE OF ANY AMPLIFIER COVERING THE
24 - 35 MHZ RANGE. THE FCC WILL ACCEPT COMMENTS (1 ORIGINAL AND
5 COPIES) ON THIS PROPOSAL UNTIL APRIL 25. FURTHER INFORMATION
WILL APPEAR IN THE APRIL QST. AR

THE FCC ALSO EXPECTS TO RELEASE IN A FEW WEEKS A REPORT AND ORDER
EFFECTIVE THIRTY DAYS AFTER PUBLICATION THAT WOULD ESTABLISH
SPURIOUS AND HARMONIC OUTPUT LIMITS FOR AMATEUR AMPLIFIERS. IT
WOULD PROHIBIT ADVERTISING AND SALE OF AMPLIFIERS THAT DO NOT
MEET THESE LIMITS. AR

QST DE W1AW
HR OFFICIAL BULLETIN NR 634 FROM ARRL HEADQUARTERS
NEWINGTON CT FEBRUARY 17/ 1977
TO ALL RADIO AMATEURS BT

SENATOR BARRY GOLDWATER, K7UGA, ON MARCH 2 INTRODUCED SENATE BILL
S 864 REQUIRING THAT MEASURES TO PREVENT RFI BE INCORPORATED IN
THE MANUFACTURE OF CONSUMER ELECTRONICS PRODUCTS. AMATEURS WHO
SUPPORT THIS LEGISLATION SHOULD SEND A PERSONAL LETTER TO THEIR
SENATORS IN WASHINGTON, D.C. AR

QST DE W1AW
HR OFFICIAL BULLETIN NR 635 FROM ARRL HEADQUARTERS
NEWINGTON CT FEBRUARY 17/ 1977
TO ALL RADIO AMATEURS BT

THE FCC ANNOUNCED A MORATORIUM EFFECTIVE MARCH 3, 1977 ON
APPLICATIONS FOR SPECIAL EVENTS STATIONS AND NEW SECONDARY
STATIONS IN THE AMATEUR SERVICE. AMATEUR CLASS LICENSEES WHO
WERE ELIGIBLE FOR 1 X 2 CALLS ON JANUARY 1, 1977 AND APPLIED FOR
THOSE CALLS ON OR BEFORE MARCH 2, 1977 ARE NOT EFFECTED BY THIS
RULING. HOWEVER THOSE ELIGIBLE FOR 1 X 2 CALLS ON APRIL 1, 1977
WILL NOT BE ABLE TO HAVE THEM ASSIGNED TO A NEW SECONDARY STATION
BUT MUST MODIFY AN EXISTING PRIMARY OR SECONDARY STATION LICENSE
TO SHOW THE NEW CALL. ALL AMATEURS CURRENTLY HOLDING SECONDARY
STATION LICENSES MAY MODIFY OR RENEW THEM DURING THIS MORATORIUM.
AR.

TNX TO W6RE, RALPH ALEXANDER

.....
PUBLIC RELATIONS

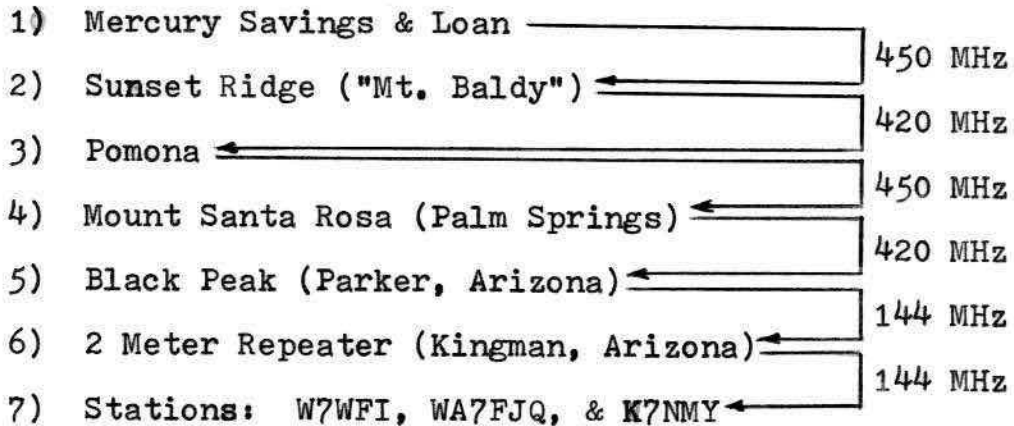
John Knight, W6YY, of La Canada, CA puts the following rubber
stamp on his outgoing mail:

WORLD WIDE AMATEUR RADIO
COMMUNICATIONS PROMOTES
INCREASED INTERNATIONAL
FRIENDSHIP AND UNDERSTANDING

TNX to Worldradio, Feb. 1977

MINUTES OF THE OCARC MEETING ON FEBRUARY 18, 1977

- The February OCARC club meeting was held at the regular meeting place with all club officers present.
- Our guest speaker was Alan Burgstahler - WA6AWD, of the "Cactus Forty" group. The "Cactur Forty" has been developing remote transmitter sites all over southern California and Arizona. Alan described the various networks that had been developed and provided a thoroughly educational and interesting evening. The diagram below shows how the network was used to talk to three Hams in Arizona.



- OCARC treasurer Ted - K6LJA reported that we had \$528.38 in the checking account and approximately \$700 in the savings account.
- Activities chairman Bob - WB6QNU reported that he will be organizing a salt water fishing trip out of Dana Point for the date of July 23. Another salt water fishing trip is tentatively scheduled for August 13.
- The total number of visitors and members at the February meeting was 78.

Submitted by: Ken Konechy, W6HHC

.....

GUEST EDITORIAL

My personal belief is that all amateurs must participate in some form of collective amateur activity. Particularly some form of activity which allows them to present their unified views and permits them to have a voice in defense of their amateur rights and privileges. A good amateur club is such an activity and provides, not only opportunity to present a collective amateur voice, but also the opportunity for good fellowship and good fun.

How successful the OCARC is will depend in a large measure on you the members of OCARC. Should these newsletters consist entirely of material I prepare and assemble, then I have little hope for its success.

However, if the newsletter is composed of the contributions, ideas and material submitted in a large part by the members of the club, then it should prove more interesting and more successful. Please contribute.

TNX to the Yukon A.R.A.

VISITORS LIST FROM THE FEBRUARY 18TH MEETING.

Rick Meeks		16161 MtBaden - Powell Fountain Valley	
G. French		318 So. Jackson Street Santa Ana	92704
C. Dauforth		18101 Gilman Street Irvine	92715
Bill Duerr	W6UVA	1139 So. Douglass Santa Ana	92704
Lee Farnsworth	WB6FKD	1250 So. Hickory Santa Ana	92707
Don Iacoboni	W6QPO	2943 Baker Street Costa Mesa	92626
Vincent DiCenso		Derby Connecticut	
Donald J. Rose II		2406 So. Shelton Street Santa Ana	92707
Frank Horneff	WA6JBV	2309 W. Clover Avenue Anaheim	92801
A. A. Watts	W6BR	9882 Cornwall Avenue Westminster	92683
Don Barnes	WB6ZTN	8092 Stater Avenue Huntington Beach	92647
Lee Thompson	K6SR	14851 Devonshire Avenue Tustin	92680
Beverly Reinke, XYL		225 So. Rio Vista, #84 Anaheim	92806
David W. Yap	WA6TSU	16342 Redlands, W Huntington Beach	92647
Mark Thacker	WB6HUL	P.O. Box 529 Tustin	92680
Jerry Gable	WA6LGZ	505 E. Meadowbrook Avenue Orange	92665
Norma Gable	WA6NPX	505 E. Meadowbrook Avenue Orange	92665
Fred K. Wright	WB6EIE	11421 Garden Drive Garden Grove	92640
Barbara Lamboy		9272 Nurline Drive Garden Grove	92641
Larry Lamboy		9272 Nurline Drive Garden Grove	92641
David Feign	WB6GJL	1301 Landfair Circle Santa Ana	92705
Wayne Spring	W6IRD	159 Carousel Anaheim	92806
Laura Klos		13562 Loretta Drive Tustin	92680

"RF"

ORANGE COUNTY AMATEUR RADIO CLUB

MAR. 1977

FOR SALE CORNER . . .

WANTED: 32 MHz and 32.5 MHz Crystals for SX-146.
Also 0.5 KHz CW filter (Hallicrafters part
number .049 - 000321) for SX-146.

Contact Don Klos, W600H, 832-9682 after 6 pm.

.
WANTED: 21.175 MHz Crystal for the OCARC club net.

Contact Dave, WA6VGM, 639-4239.

.
FREE TOWER !!! Never extended to its full height, guess
it to be fifty feet. Over three years old.
It has some superficial rust spots and it may
have problems. First come first served.
You must take the whole thing.

Contact Don Rose, 556-7805, 6pm to midnight.

ORANGE COUNTY AMATEUR RADIO CLUB, INC.
POST OFFICE BOX 95
ORANGE, CALIFORNIA 92668

VOL. XVIII, NO. 3 - MARCH 1977

FIRST CLASS MAIL !!!

DATED MATERIAL !!!