

THE CIRCLE CITY COMMUNICATOR
VOLUME VIII, ISSUE I
ARRL AFFILIATED CLUB NO. 2108

JANUARY 1992

Building the thinking of the radio amateurs of Norco and Corona.
Photo free to provide inspiration for the theater of the mind.
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CLUB OFFICERS

President.....Fred Roberts, W6TKV, 687-8145 Secretary.....Dick Shepler, AF6F, 371-5256
Vice President..Luis Diaz, KP4DX, 736-0789 Treasurer.....Rich Blackburn, N6TAX, 785-5658
Public Service Coordinator open Editor.....Fred Roberts, W6TKV, 687-8145

CURRENT COMMITTEES AND ASSIGNMENTS

Novice Classes...Bob Leo, KJ6B, 734-1205 ARRL Awards Mgr.Fred Roberts, W6TKV, 687-8145
Dick Moll, N6XUC, 371-055 Asst. EC.....Barry Todd, K6ZCE, 735-1761
Luis Diaz, KP4DX, 736-0789 Youth Chair.....Luis Diaz, KP4DX, 736-0789
T-Hunt Chair.....John Quinn, N6SBU, 737-2979 Elmer Coord.....Bob Leo, KJ6B, 734-1205
ARRL PIO.....John Miller, NF6Y, 735-0284 Asst. Div. Dir..Mark Costa, KB6GNZ, 736-0267

PRESIDENT'S MESSAGE -de W6TKV

Having served CNARC as President for 2 years, doubling as Editor for 1 year and as Secretary/Treasurer for 2 years ... when it came time to appoint the Nominating Committee, I decided it was time to pass the gavel.

The fact that our members have a wide variety of interests means that more often than not, CNARC tends to reflect the interests of your President. Thus, I hope you have been satisfied with how the club has been run. If so, thank you. If not, keep in mind, you had your chance to speak up at the meetings.

In any event, our club will have a new leader in 1992. Hooray, hooray!!!

... continued next column (see MESSAGE)

MESSAGE (continued)

Since CNARC is a general-purpose ham club, There is no thread of interest in any one aspect of our hobby. We do, of course, share a common interest in ham radio but we are not all DXers, nor all contesters, nor all CW devotees, nor all T-hunters, nor all public service folks, nor all traffic handlers, nor all ATV enthusiasts, nor all shortwave listeners, nor all QRP buffs, and on and on.

CNARC does seem, however, to have a lot of observers, and I suppose no higher number that most clubs. I urge those of our members who fit this category, to really make the effort to become more active in club activities during 1992.

Ham radio is the best hobby there is, and it is all the more enjoyable when you get involved in an activity with some your fellow club members. So, make a New Year's resolution to really become radioactive in 1992. HAPPY NEW YEAR!!!

* DECEMBER MEETING *
* CNARC ANNUAL MEETING *
* featuring *
* CNARC ELECTIONS *
* and *
* OUR ANNUAL SUPER-RAFFLE *
* *

CNARC SUPER RAFFLE

Additional raffle tickets are enclosed with this edition so that every member can avail himself/herself of the opportunity to win a \$200. HRO Gift Certificate. To be a winner, you have to be a CNARC member.

THE DX QSL DESK

Every month is a new challenge to present DX QSL's to interest CNARCers. Here's what might be called a great SWL card -



**PRESIDENT
OF THE SUPREME COUNCIL
OF THE REPUBLIC
OF LITHUANIA**

Vilnius, 29 November 1991

Mr. Charles Carpenter, N6CFQ
5679 Tomal Ln.
Pedley, CA
92509 United States

Dear Mr. Carpenter,

When Lithuania's government and people were in danger this year, you helped us cry "S.O.S." to the world through emergency communications channels.

We will never forget your dedication in helping us fight for our freedom.

Sincerely yours,


Vytautas Landsbergis

NOMINEES FOR CNARC OFFICE

The nominating committee, headed by N6XUC, has come up with two complete slates of CNARCers for office. This is an absolute first for CNARC ... hams beating the door down in order to serve. Wow!!!

The nominees are:

President ----- Mark Adams, N6MWH
Ernie Machado, N6TSF

Vice President --- Luis Diaz, KP4DX
Mike Frasier, KC6TWR

Secretary ----- Mark Costa, KB6GNZ
Norm Musselman, KC6YZU

Treasurer ----- Rich Blackburn, N6TAX
Nalin Nanayakkara, KJ6UB

Editor ----- Bob Leo, KJ6B
Richard Puckett, KC6YYJ

Public Service --- John Miller, NF6Y
Coordinator Fred Roberts, W6TKV

Additional nominations may be made from the floor during the Annual Meeting. Ballots will be provided by N6XUC.

GUIDELINE FOR 1992

The wise man learns from mistakes made by others. This is necessary because he won't live long enough to make them all himself!

THE LUNCH BUNCH

This listing appears in each issue of the newsletter, and it refers to a weekly get together for lunch at the Grinder.

The Thursday after Christmas, those around the laden board were KA6DLX, KC6GTI, W6TKV, KC6VUY, N6XUC, NF6Y AND KC6YYJ. Other frequent lunchers are KC6YZU and WM6S.

This weekly luncheon is at 11:30AM at the Grinder in the Corona Mall, and all are welcome. If you are retired, or work close by (KB6GNZ, please note), why not join us?

CHECK INTO THE MONDAY NIGHT NET

Check in at 8:00PM on 146.535MHz, and hear the latest on public service events and club activities.

OFFICIAL CNARC CALENDAR

Monday 1/6, 7:30PM Annual Meeting
Wednesday, 1/8, 8:00AM Hunny's Bkfst
Thursday, 1/9, 11:30AM Lunch Bunch
Saturday, 1/11, 7:00AM GD Swap Meet
Monday, 1/13, 7:00PM Board Meeting
Thursday, 1/16, 11:30AM Lunch Bunch
Saturday, 1/18, 10:00AM T-Hunt
Thursday, 1/23, 11:30AM Lunch Bunch
Thursday, 1/30, 11:30AM Lunch Bunch
Monday, 2/3, 7:30PM Club Meeting

ANNUAL CNARC RAFFLE

Our January meeting features our big-time raffle as the highlight of our Annual Meeting when we elect our officers for 1992.

The prize is a **\$200. HRO GIFT CERTIFICATE!** Raffle tickets (enclosed with last month's news letter ... and this newsletter too) are just 10 for \$10. or the bargain pack of 25 for \$20.

The only rule: You have to be a paid-up member of CNARC. Don't miss this meeting! Last year, K6LEF won this raffle and purchase a Cushcraft R-5 Multi-Band Vertical for peanuts ... yes, peanuts. Don't monkey around, plan to be this year's winner!!!

HAM OF THE YEAR

Each year our members select one member to be CNARC's Ham of the Year, and this year's winner was elected by a ballot of the membership. This winner is sometimes someone who has done something outstanding during the year, but more often, it is someone who has done a lot for the club over a long period of time.

Our Ham of the Year will receive a plaque at the January meeting.

CNARC CLUB JACKETS

Once each year, we order club jackets, and the January meeting is the time.

The jackets are bright yellow with the club name on the back plus your name and call stitched on the front.

The order form should be given to the Treasurer along with your \$30. payment. Delivery will be at the February meeting.

FROM THE LAST MEETING -de AF6F

The meeting was our annual Christmas party which was held at President W6TKV's QTH.

A good time was had by all, and the potluck provided ample taste delights for everyone. That, plus the comraderie, made it a joyful evening.

The XYL winner of the Dinner-for-Two was won by Ann Roberts.

-de Dick, AF6F

SANTA CLAUS VISITED PEPPERMINT RIDGE

When W6TKV organized this Christmas event, the Peppermint Ridge Administrator said talking to Santa was a holiday season highlight for their residents.

On Monday 12/16, CNARcers put the residents of Peppermint Ridge in direct contact with Santa before he departed from the North Pole. This last minute chance to place special requests (known in the trade as Orders) with Santa Claus was a great success.

Club members who participated were Santa KJ6B (from the North Pole), and Elves WONO, WM6S, KC6TWR, WA6WPG, NF6Y and K6ZCE.

Well done to all, and to all a Good Night!

T-HUNT REPORT

The December T-Hunt featured a close finish. Because heavy traffic was assumed because of Christmas shopping, a different style hunt was done. Mr. Fox, NF6Y (with co-pilot Brad), remained stationery, and the hunt was run as a coordinated hunt (as in finding a jammer). This kept Mr. Fox busy logging and coordinating incoming bearings, and resulted in his having intermittent transmissions which typify a jammer's operating methods.

Hunters W6TKV, N6UCV, N6XUC (with co-pilot KC6YZU), and N6ZHZ started the hunt spread all over Corona and Norco. The first set of bearings yielded a fairly large initial search area, which rapidly narrowed. Of interest, N6XUC (and KC6YZU) started within a few blocks of the hidden T, but had trouble zeroing in. W6TKV had a erroneous
... continued next column (see T-HUNT)

T-HUNT (continued)

initial bearing and drove in a great big circle around Mr. Fox, but managed to arrive there first. Along the way, both N6UCV and N6ZHZ mistakenly managed to take bearings off the backside of their directional antennas. In spite of the vagaries of T-hunting, everyone managed to zero in on the spot where we had lunch. KC6VUY, a CNARcer with more of an appetite for lunch than T-hunting, joined us.

The next T-hunt will be on January 18th at 10:00AM starting from our meeting place (Ontario and Magnolia Avenues). Mr. Fox will be W6TKV. Anyone interested in learning more about T-hunting is welcome to ride along with one of the hunters, and then join us at a local hamburger spot for lunch.

PACKET RACKET

This month, we have DISCONNECTED.

W6TKV SPEAKS ON T-HUNTING

At the end of November, W6TKV presented a program on T-Hunting to the Golden Triangle Amateur Radio Club. Of interest, he gave the same program to the same club at their inaugural meeting in October 1988.

He met former CNARcer WD6AVV as well as present CNARcer KC6JDW (now with Inland Valley Medical Center in Murietta, a shorter commute than Circle City Hospital).

WHERE TO TAKE EXAMS

This contact list for amateur examinations isn't complete, but it may help:

Apple Valley - 619-240-2025
Big Bear Lake - 714-585-5069
Fullerton - 714-879-6895
Hemet - 714-925-3502
La Habra Heights - 714-879-6895
Loma Linda - 714-796-0065
Montclair - 714-983-1272,
714-597-2249
Moreno Valley - 714-849-7822,
714-924-6918
San Bernardino - 714-864-4498
West Covina - 818-969-4029

IF ALL ELSE FAILS, CALL CQ!!!

MAGIC GROUND PLATE

One of the things that WA6TWF described during a recent club meeting program was the Magic Ground Plate as a good way to eliminate RF from your shack and home.

His basic premise was that your RF from your rig goes up on the center conductor of your coax, but unless there is a perfect match (and when did that ever happen), RF comes down the outside of the coax into your shack, gets onto the power circuits in your shack, and thus creates RFI problems in your shack and home.

The solution is to fabricate a Magic Ground Plate from 1/8" aluminum sheet of sufficient size for all of your antenna coax lines, your rotor cable(s) and a ground strap. This plate is to be mounted at ground level on the wall immediately adjacent to your shack, by cutting a large square hole in the wall and mounting the Magic Ground Plate so you have both outside and inside access to it. (you can insulate the plate on the inside with a thick sheet of foam rubber.)

Your antennas terminate at the Magic Ground Plate in an SO-239 connector. For each antenna coax feedline, mount a feedthru coax fitting on the plate (and it's probably a good idea to provide a few spares for future expansion). When the SO-239 from the antenna is connected to the feedthru connector, be sure to wrap it with tape or Coax Seal to insure a weathertight connection. Then, from the inside, connect your rig to the feedthru connector with a short length of coax.

The second step is to mount feedthru capacitors on the Magic Ground Plate for all 8 of your rotor(s) cable wires. The rotor cable from the tower is terminated on the outside, and the rotor cable from the Rotor Control Box is terminated on the inside. In the picture, these feedthru capacitors were mounted in a 4-6" diameter circle.

The third step is to attached a 2" copper foil strap to the Magic Ground Plate at ground level, and bury it for a 12' run a few inches underground. It was noted this "surface-buried" strap provides a better
... continued next column (see GROUND)

GROUND (continued)

ground than multiple ground rods. WA6TWF stated he had never seen an installation where the Magic Ground Plate didn't work as stated. All in all, this is an inexpensive way to obtain a good grounding system.

KANTRONICS SEMINAR

W6TKV and KC6YZU attended an all day packet seminar put on by Kantronics at the Disneyland Hotel.

It was probably the best packet presentation ever presented since there was time to cover both basics and more advanced subjects in some detail.

Noteworthy, Kantronics raffled off one of their products at each of the 4 or 5 sessions ... and no, our CNARCers didn't win one of their great TNC's. All participants did, however, receive a 10% discount coupon.

Kudos to Kantronics for a job well done. They not only make good gear, but put on a good seminar too!

NOTICE CONCERNING ALLEGED TV INTERFERENCE

... from the CRAWFORD KEY

You have called my attention to the fact that transmissions from my station are causing interference to your TV reception.

Interference such as you have described is not caused by ham operations, as ham stations cannot and do not cause TV interference. Nor is this interference the result of any malfunction in my equipment nor poor operating habits, for my station is not a ham station, but an official TV jamming station.

Be advised that your government is placing a \$500. per year tax on all TV receivers. Because it is presently difficult to obtain a listing of TV set owners for taxation purposes, your government has established a vast network of TV jamming installations so that TV set owners may make themselves known to these jamming stations, and their names added to the tax roles. This station is your local TV jamming station.

... continued on Page 6 (see TV)

CHUCK CARPENTER, N6CFQ, HERO FIRST CLASS

One of N6CFQ's main interests has been in collecting all of the various Soviet operating awards, and it is our pleasure to announce that he has just received the last one. They are the P6K (their WAC), the P15P (Worked All 15 Soviet Republics), the P150C (their DXCC), the V45 (a commemorative of the end of World War II) the W100U (100 confirmed Soviet QSO's), and finally ... just received ... the P1000 (Worked 100 Oblasts).

N6CFQ has displayed some of these handsome awards at club meetings, and possibly sparked some interest in other CNARCers to work toward these same awards. With the demise of the USSR, however, it is uncertain whether or not these awards will even be available. Certainly, with the Baltic republics refraining from joining the Commonwealth, one which will be no longer offered is the P15P award.

He befriended Lithuanian Gintas Sakenas, LY2BKW, whom he helped learn English through becoming his pen pal a few years back. Just how successful he was, was demonstrated by Gintas sitting for his U.S. ham license in Redding, CA. He first passed the 20 wpm, and then proceeded to pass all of the written sections so that he ended up with an Extra Class license at a single sitting.

An outgrowth of Chuck's friendship with Gintas was obvious when he was one of the U.S. stations who relayed reports on the Soviet military action when Lithuania proclaimed their independence. N6CFQ recently received a letter in a plain envelope ... a personal letter from the President of Lithuania (a copy is shown on Page 2).

All hail Chuck Carpenter, N6CFQ, Hero First Class!!!

REMEMBER KB6GQE?

W6TKV ran into former CNARCer Larry Van Nimwegen at the Corona Post Office recently. Larry and his XYL, Linda, have an interesting business named A TOUCH OF IVORY. They are professional musicians and D.J.'s, so if music is in your future, you might give him a call at 714-737-5696.

TV (continued)

Your government greatly appreciates your turning yourself in, and you will be one of the first taxed. You have also verified that this TV jamming equipment is functioning properly, and we appreciate your report.

We have also made note of the time and channel you reported being jammed. This information has been forwarded to several TV program rating services, and fees from this service are used to expand the network of TV jamming stations.

We appreciate the valuable service you have provided to the entertainment industry and to your government.

So that you will not be the only one taxed, please be patient as we continue our TV jamming operations.

AMATEUR RADIO IS THE WORLD'S BEST HOBBY!

OTHER LOCAL RADIO CLUB MEETINGS

The Riverside County Amateur Radio Association (RCARA) meets on the second Thursday of each month, 7:30PM, at the Riverside County Office of Education, 3958 12th Street, Riverside.

The Quarter Century Wireless Association (QCWA) meets on the last Wednesday of each month, 7:30PM, at at Community Convalescent Center, 4070 Jurupa, Riverside.

CONSTITUTION AND BY-LAWS

It seems appropriate to start the New Year by including a copy of CNARC's current Constitution and By-Laws with this newsletter.

Additional copies will be provided to the Treasurer for distribution to new members.

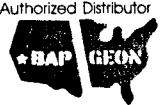
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