

NCDXC

THE DX'er

NORTHERN CALIFORNIA DX CLUB, INC., P O BOX 608, MENLO PARK, CA 94025

JUNE 1978 VOL. XXXII, NR. 6 REPEATER WR6ACZ 147.96 IN, 147.36 OUT

MEETING NOTICE

PLACE: BOLD KNIGHT RESTAURANT, 769 N. Mathilda Ave, Sunnyvale
(one block South, off Bayshore)

DATE: FRIDAY, 9 JUNE 1978

TIME: 6:30 PM Cocktails, 7:30 SHARP is Chow Time

MENU: Entree is London Broil + trimmings + dessert. Price is \$8.00

AGENDA: ELECTION OF CLUB OFFICIERS FOR COMING YEAR
+ ROUNDTABLE +

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HILITES OF THE MAY MEETING

Over 55 attended our May Meeting at the Ben Franklin Hotel in San Mateo. Newcomers included: WB6RWJ, VK2AVA (ex PK4DA), WB6DUG, WB6OTC, N6JM, W6XX, DJØUC, WA6RXP, WA6RPF, and others.

Applications for membership - First Readings for: Gary WA6RPF, Ernie WB6OTC, and Bill WB6NJW. On a Second Reading, Larry, WB6RWJ was voted into our Club, and a re-instatement application for Oliver, ex WB6QGW, now W6NV and ZS6WW. Welcome, welcome!

Old and new business brought up the issue of Life Membership into our Club by Lloyd, W6KG. The \$180 dues for Life Membership as stated in the Policy and Procedure Manual was discussed but the sliding scale of payment based on age was not clearly defined. This issue remained unresolved and was deferred to the new administration that will be voted into power at the June Meeting.

Bob, K6SSJ introduced Vic Iwamoto of the tourist agency arranging the NCDXC Japan Tour. Vic told us of the enthusiasm of the Japanese awaiting our Club group, and explained the various options available during the 15 day event. November is the month, and \$1295 is the price. The only requirement is that you must be an ARRL Member. Contact Bob or Roy, W6FOJ for further details.

Oliver, ZS6WW (W6NV), just in from South Africa, gave us all some revealing and different views of the life in South Africa. He told us of his continuing stay in that unsettled part of the world, and its past history of white and black rule, and of the new, developing, Federally sponsored countries that the Union of South Africa is setting up. It promises some more new countries besides Bophuthatswana and Transkei. Perhaps 10 or 11 more may be forthcoming.

Bob, K6SSJ headed a discussion of the pros and cons of the best QTH for the next DX Convention. Numerous spots were considered, and after weighing the ads and disads, Fresno popped up as the winnah.

The Meeting adjourned at 10:45 PM.

ANNOUNCEMENTS

WANTED Next to last call. The DXer needs a new Editor/Publisher. Pressures of a personal nature require more of my time and I'm already spread too thin. The July issue will have to be my last.

John, N6JM (ex W6KYA) is now the new DX editor for Worldradio News

W6DAA, Jesse Sadler - Silent Key

We are saddened by the news that Jesse Sadler, W6DAA passed away on April 30th.

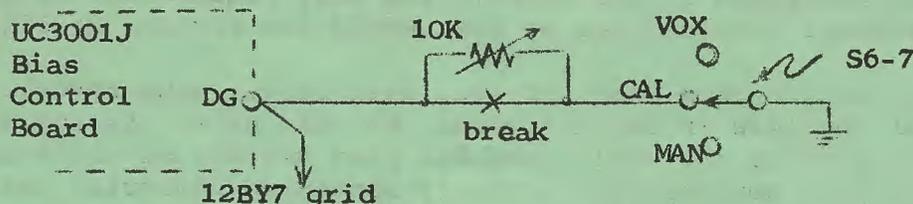


CLIMBING THE DX LADDER is a contributor's column geared toward helping the one-cylinder DXers climb that steep ladder. If you have any formulas to fuel the lower horsepower group, shift it along. It all helps in a clutch situation.

SPOTTING VOLUME CONTROL FOR CW DXING

If there is one outstanding feature of using a separate receiver/transmitter combo in CW operation, it is the ability to know exactly where you are in the pile-up. Where your spotting signal is, is where you're going to transmit. The ease of placing your signal exactly where you want it can be further enhanced by adding a spotting volume control. The idea here is to be able to hear your spotting signal at the same strength as those signals you want to squat next to, or even zero-beat. I've used this trick for over 25 years and it works very well indeed. You need a spotting signal strong enough to tweak around your loudest competitor, and weak enough on 20 and 15 Meters to zero in on the weak Southern Cal guys, too.

In the days of frequency doublers (before SSB became popular), the spotting volume control merely varied the screen voltage to all the frequency doublers. But these days it gets a bit more sophisticated, so the following is one way to do it using the Kenwood Twins. All it takes is a 10 K pot and a box to mount it. Connected as shown, the spotting signal can be varied from ear-piercing all the way down below the noise level, on all bands, and without touching the RF gain control on your receiver.



Place the 10K pot in series with the lead from 'DG' to the 'CAL' position on S7-6. In the CAL position the screens of the PA are disconnected from the +230 volt supply and get hooked to a negative 95 volt supply instead. The spot volume pot varies the amount of blocking bias to the mixers, and grids of the 12BY7 and 6146's. The pot is mounted in a small mini-box on the left side of the Kenwood T599 by means of one of the existing screws. A miniature, shielded, 2 conductor cable was run from this box down under the transmitter and

thru a hole already there for coil tweaking, so no holes had to be drilled.

If you've ever tried to zero-beat a very weak signal with the RF gain full on (no AGC), you can appreciate having a VFO spotting signal that can be comfortably adjusted to that whisper-quiet level without piercing those ear drums.

de N6GG

DX-ESE TRANSLATED What we say (What we mean)

I think list operations should be abolished.
(I've got 3 tons of aluminum at 150 feet)

I only work 'em on phone.
(I've forgotten the code)

I only work 'em on CW.
(I can't break the phone pile-ups)

I'm not proud - I'll work 'em any way I can get 'em.
(I've got a lousy quad at 40 feet)

Those Frenchies are sure a buncha lousy lids.
(I've been calling for 16 hours)

The FOØ's are starting to shape up.
(I finally nailed 'em)

All in all - the Clipperton boys did a great job.
(I worked 'em on all bands)

de K6QX

GOOD GRIEF! (Ever had this problem?)

"Whisky Alpha Six Alpha Hotel Foxtrot. Over.

Roger, Roger, George. You're 5 and 9 thru the pile-up. But George, you've got my call wrong. The last letter is Foxtrot. Over.

Roger, Roger, George. You still haven't got it right - it's Foxtrot. Foxtrot - Ontario - X-Ray - Tango - Romeo - Ontario - Tango. By the way, the handle is Rubin. Romeo - Uncle - Bravo - Item - Nancy. Got it George?

Okay, George. No - the last letter of my call is not Rubin. Rubin is my handle. The last letter is Foxtrot, George. Over.

Negative, negative. It's not Foxtrot George - it's just Foxtrot period. Over.

Aw, come on, George. I don't have any period in my call. It's Alpha - Hotel - Foxtrot. Got it, George? Over.

No, no. Hotel is the middle letter, George. Over.

Aw - forget it, George. I give up. WA6AHF clear.

Hey! That's right, George - you got it right! Did you get my handle? It's Rubin. Romeo - Uncle - Bravo"

de N6GG

NORTHERN CALIFORNIA DX CLUB, INC., P.O. BOX 608, MENLO PARK, CA 94025

A non-profit Amateur Radio organization for the DX man. Founded in 1946.

The DXer, a Club bulletin, is published monthly for the benefit of its Members. Permission to use any portion of this publication is hereby granted, provided that credit is given to the DXer.

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NCDXC OFFICIERS:

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Director: Orm Meyer . . . K6QX

NCDXC REPEATER: WR6ACZ

Trustee: Charlie Kump, W6ZYC
Input freq = 147.96 MHz
Output freq = 147.36 MHz
Suggested Simplex = 147.54 MHz

DXer Editor: Rich Lawton . . . N6GG

NCDXC THURSDAY NITE NET:

Contributions to DXer are gratefully received. Please send to:

On WR6ACZ each Thursday at 8:00 PM

Rich Lawton, N6GG
1148 Glenn Ave
San Jose, Ca 95125

NCDXC DX BULLETIN BROADCASTS:

W6TI, the NCDXC Memorial station, broadcasts DX bulletins each Sunday at 1800Z, or Monday at 0200Z on 14002 MHz.

For NCDXC Members DX Ladder standings, please send to:

W6TI Trustee: Bob Vallio, W6RGG

Chuck Patterson, K6RK
3101 Withers Ave
Lafayette, Ca 94549

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