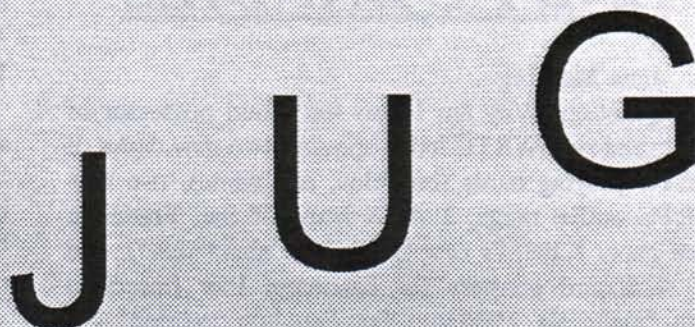


Club Repeaters W6RGG/R 147.24+, 442.200 (107.2PL)



**NEXT NCCC MEETING!
 NOTE THE NEW DATE
 WEDNESDAY, JULY 16
 THE NEW TIME 7 P.M.
 AND THE NEW PLACE!!**
 Program: "Yen and the art of contest rig selection."
**READ ABOUT IT RIGHT
 HERE IN THE JUG!**

The meeting will be held at Livermore Civic Center, in the Council chambers, 3573 Pacific Avenue, Livermore. Times: Social hour at 6:30, pizza at 7, program at 7:30. **NOTE THE NEW DAY AND DATE.** We could get this site only on WEDNESDAY of that week. If you show up on Monday, you'll blunder into a planning commission or city council meeting, or something else equally boring. Whereas, our program will feature an exciting hands-on comparison of high-end contest rigs: Icom's 775DSP vs. Kenwood's TS950SDX vs. Yaesu's FT1000MP! We'll have them set up and operating, and we hope to have some test signals available allowing a useful comparison of each rig with the others in the features that testers need most.

The pizzas and program are a bit later than usual, to allow time for everyone to get there while avoiding most of the traffic. To Contra Costa County, Central Valley, and Mother Lode members, etc.: You've been asking for a meeting site out of the South Bay, and here it is! We hope you'll be able to make it to this meeting!

Thanks to Chuck, NF6S, and the members of L.A.R.K. for helping to arrange for the site.

DIRECTIONS:

From North or West: take 580 east to N. Livermore Avenue, turn right. Cross route 84, then turn left on Pacific.

From the South: take 680 to 84 to Livermore. Turn right on Livermore Ave. and left on Pacific.

From the East: take 580 to 84 South and turn left on Livermore Ave. and then left on Pacific.

73, AE6Y

JUGHEAD'S MESSAGE

Check out the piece by Jerry Boyd, K6BZ, and the letter to the editor from Garry Shapiro, NI6T, elsewhere in this issue. If you have something you'd like to share with the NCCC membership, I'd like to help you! Submit it to me by e-mail to:

gdaught6@leland.stanford.edu

by telephone 408 732-2676 or by snail-mail to:

1560 Klamath Drive, Sunnyvale, CA 94087,

with that order preferred ...

tnx es 73, K6GT

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Jim Hollenback, WA6SDM

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ANDY'S DANDIES

June Meeting

Question: Why am I now the proud possessor of two brand new WRTC letter openers, two new decks of WRTC playing cards (one blue, one white), two new WRTC coffee mugs, 2 AAA maps of San Francisco (that show K2MM's new QTH, how about that?), and 20 cardboard coasters for Kitzmann Bier (inscribed with "mehr als 250-jahre familien brautradition" - I think that means the coasters have been gathering dust in Rusty's house for over 250 years)?

Answer: Because I got carried away with the moment at the our impromptu auction of leftover WRTC memorabilia at our June meeting and decided that I just had to have them for a \$14 donation to the club treasury. But I didn't get as carried away as Tom, W6IXP, who, egged on by W0YK's "shilling," graciously donated \$55 to the NCCC coffers for a WRTC staff polo shirt (the shirt was a particularly attractive version, in black and without sponsors' logos on the back), nor as Bob, K6XX, who bought four small WRTC tee shirts for his two kids plus a dozen mugs, nor as Bob, AA6VB, who started the deterioration in bidding by offering a bid on a combined package of mugs, cards, and letter openers, nor Tom, N6BT, whose "furtive movements" were consistently misinterpreted by the auctioneer as bids.

As for the coasters, Rusty, from whose living room emanated these prize items, claims that they were a gift from Team Germany, though that is hard to believe - a more likely explanation is a screwup in ordering by Give Pizza Chance. Speaking of which, this time we calculated properly and actually had exactly one slice of pizza left over! (This may be the first time this has ever happened! ... ed.)

Anyway, thanks to all who made the unpublicized auction a huge success, raising a whopping \$292 for the club treasury. Here's a pome about the auction:

The Great WRTC Auction

World radio shirts and mugs rare
Hardly let Rusty come up for air.

So we auctioned them clear

Even coasters for beer!

Thanks to all who donated their share.

The only way to get in on the fun is to come to the meetings. We're making a real effort to make them lively and entertaining this year. You can help in both

categories by attending, speaking up, hootin' and hollerin', etc. The meetings would be more fun with YOU there.

Web site

A few months ago we couldn't even spell "web site" and now we are one! This amazing transformation is due primarily to the efforts of Dave, N6NZ, who built upon earlier work of Bob, K6XX, to craft a beautiful site for the Club.

Check it out! The URL is:

<http://www.contesting.com/cqp>.

It's truly amazing what a professional job Dave has done. Everything you ever wanted to know about the California QSO Party is on the site: records, results, entry forms, pictures of competitors in living color, etc. You can also find info. about the club, our meetings, and (soon) the JUG itself.

Dave can also use feedback on the site. E-mail him through the site with your ideas for changes or added content (better yet, e-mail him some proposed added content). Also, try looking at it through different browsers to help shake down any idiosyncrasies in the site that may look different in different browsers. Dave is not defensive (though I hope justifiably proud), and would welcome your input.

WPX CW

I was truly sad to have to miss the WPX CW for two reasons. First, I have always liked the wpx contest. It's a really egalitarian effort, where a rare prefix can compete on a more or less equal footing with a rare country.

Furthermore, conditions on 20 had been so good for the prior three weeks or so, with the Middle East and Europe booming in every evening, that it seemed that it would finally be like a contest of the old days (*i.e.*, with sunspots.)

Unfortunately, my younger daughter, Holly, inconsiderately chose that very weekend to graduate from Wesleyan University in Connecticut. We had four perfect days there, and one of total rain. To visualize this properly, hold up your open hand, palm towards you. Lower your thumb and index finger, representing perfect weather on Friday and Saturday. Next, lower your pinkie and ring finger, representing perfect weather on Monday and Tuesday. The single digit remaining represents the rain on graduation day (and graduation was three hours outdoors in it.)

Back to WPX: I've felt for years that the scoring system of allowing zero points for contacts with your own country was unfair and foolish, and I even write to CQ every year with my log results to try to get them to

give at least one point for intra-country Q's. They never reply to me, nor do they ever change the rules. This year there was a very spirited debate on the "contest reflector" on that exact subject. There was a predictable divergence of views:

1. Many w/k's agree with my view. Simply stated, and forgetting the issue of trying to equalize scoring across regions, I think that every contact (except a dupe!) in a contest should count for *something*, so that all contestants have an incentive to make 'em. It's OK that a contact counts for a different point value for each end .e g., in a DX contest, it's a new band-country for one guy but not the other.) but there ought to be something going for both.

2. Many hams, especially Europeans think it's fine the way it is. The Eu's think it's a dx contest, and we shouldn't encourage w/k's just to work each other. The counter argument is that the EU's get points for short-range contacts in Europe, which gives them an edge.

3. Then there's the usual group who thinks it's fine, doesn't want to change anything, we're a bunch of whiners, etc.

Anyway, there was a full and frank discussion, so if it doesn't lead to a change now, it'll never happen. Here's a pome about the zero point problem (illustrating the universal W/K truth that it's better to be loud than rare).

Lament of the weak but rare prefix station in WPX

With zero-point contacts in store
 He knows he can't grab a big score.
 But a common K6
 With a bunch of big sticks
 Will rack up the trophies galore!

In any event, there were some remarkable scores from NCCC'ers They're summarized in N6TV's column.

Club History

Ken, K6PU, was kind enough to send along a 1974 NCCC roster, which he says was maintained on an HP mini computer (it has the funny all caps, teletype look to it.) Ken also updated their calls and indicated Silent Keys. There are 30 members listed, of which four are SK's. Twelve are still members as of the December 1996 roster!

Here's a quiz: Most of these guys have new calls. How many can you match up with the old ones? (I've given first names also to get you started.) Please e-mail all entries to me at AE6Y@aol.com. No fair using callbooks, club rosters, other people's memories, or any

other help. The winner will be announced and receive a prize at the July meeting. All decisions of the judge are final.

| | |
|-----------|---|
| WA6AHF | Rubin (this one's easy) |
| K6AHV | Robert |
| K6AQ | James |
| K6AUC | John |
| W6BH | Lee (no new call) |
| W6BHY | James |
| W6BIP | Wilbur (another easy one!) |
| K6CQF | Ken |
| WA6CVU | Rod |
| K6DC | Merle (no new call) |
| VE3DXV/W6 | Adam |
| K6ERV | Jack (SK) |
| W6GFS | Robert |
| K6HIH | Clifton (no new call) |
| W6HQN | William |
| WA6HRS | Hillar (name's a dead giveaway) |
| WA6JVD | Norman |
| WB6KIG | William |
| W6MAV | Donald |
| W6NJU | Gary |
| W6NKR | Marion (no new call) |
| W6NUT | Tom |
| W6OAT | Charles (no new call, but he's in the comestibles biz) |
| W6OKK | Pat (SK) |
| WB6OOL | Peter |
| K6OZL | Ron |
| W6PAA | Kenneth |
| W6RGG | Robert (still at same address) |
| K6SSJ | Bob (SK) |
| WA9UCE | James (SK) |

See you all at the next meeting. Note the new date: the second Monday of the month, July 14. Be there or be square.

73, AE6Y

LETTER TO THE EDITOR:

I noted with some disgust Andy, AE6Y's editorial regarding our second-place finish in the November SS. Not disgust with Andy, of course, but with NCCC's rotten turnout for what has been, in many prior years, "our" contest.

I saw this one coming at WRTC. During the on-site club meeting, those attending were pressed to choose, then and there, the contests to be emphasized in the coming year -- and SS got short shrift, like "oh, yeah, and SS."

Months later, as the CW weekend approached, there was no real effort to get out the troops! We know the leadership was fried after WRTC--some of the principals still are. Perhaps that explains the torpid attitude toward SS.

My worst fears were confirmed when I showed up at our traditional 80m watering hole during the CW weekend to log my fellow NCCC'ers--and found myself talking to myself. No "two-for-us-none-for-them."

The phone weekend was no better. So the final results were no big surprise to me.

It was not that long ago that then-prez Bruce Sawyer, now N6NT, lit a fire under NCCC to go out and take back the SS club championship. It was promoted in the Jug and at the meetings. Members were pressed to make a specific commitment to the club effort, and were expected to deliver it. N6IP (now K6XX) revamped and updated the "Sweepstakes Handbook." There was a phone tree--"Get on! Make some contacts for the club."

It worked, big time. What a kick to be part of a winning club effort from the West Coast! In my case, Bruce's leadership stimulated me to push my modest skills and my canyon station--arguably more effective for SS than for DX contests--and to strive for KB2000--which I narrowly missed in 1994 and achieved in 1995, with almost 330K points. In '96 I again narrowly missed my 1000 on CW--and I believe the absence of my brethren in substantial numbers was the difference! It appears PVRC had the fire, and NCCC snoozed... and NCCC loozed!

I am happy to see AE6Y talking Big Effort for SS again. Right on, Andy--let's do it right! As I sit here looking at the lengthening row of SS mugs on the shelf, I will commit here and now to 1000 Q's for each weekend. KB!

And congrats to KI3V--oops, I mean N7TR--for his great individual effort.

73, Garry Shapiro, NI6T
Editor, "The DXer,"
newsletter of the NCDXC

Visit the Northern California DX Club home page at:
<http://www.ncdxc.org/>

Muns' Meeting Memoirs

Thirty members attended our June 9th meeting for excellent eyeball QSO's with fellow contesters, and great "Give Pizza Chance" courtesy of W6OAT. We inducted a new member into the club ... Loren Betts, VE6LCB, now residing in Santa Rosa - Welcome to Loren!

During introductions, Brad Wyatt, K6WR, updated us on some ARRL issues:

* An RF Exposure statement will probably need to be signed on future contest log submissions

* Tower ordinances activity ...

i. The Sunnyvale City Council has exempted Ham antennas from restrictive regulations.

ii. We are winning some court cases and losing others, so this continues to be an issue of some importance for Hams.

* Volunteer protection ... a bill has passed through the House and Senate that removes liability (with some caveats) for volunteer workers. This covers a broader scope of people than just the Ham community, but it is good news for us.

As Andy, AE6Y, has mentioned, Dave Curtis, N6NZ, has set up our CQP/NCCC web site and he demonstrated it after the meeting. It is an outstanding site that you should check regularly, even if you have already seen it. Dave is looking into the possibility of posting the Jug there. The result would be faster delivery to those who want the Jug electronically, and tremendous savings in printing and mailing costs to the club. We debated how much of the savings should go to the club vs. reduced dues rates for those members who elect to receive the Jug this way. Send your input to Andy or any board member.

Bob Vallio, W6RGG, back from BS7H, gave us a short report on their operation. The Chinese organizers were concerned for the safety of the operators and thus only allowed a 3 day operation. The Philippine Navy cruised continuously around the rocks, but caused no problems. Bob said the seas were totally flat, like an inland lake on a calm day - very unusual. The operating platforms were very limited in size to about 4 x 8, but quite sturdy. With the R-7000 vertical mounted on one end of the table, a radial had to be removed to make room for the operator and rig! Bob also remarked that one had to be extremely careful not to back the chair out too far or you would fall to the coral 6 feet below. The BY's built the Cushcraft antennas following the English instructions, and everything worked well! Other stateside operators were N7NG and W6EU. QSL's are being handled by W4FRU.

Bob Wilson, N6TV, reported that the during WPX/CW his rate was over 100/hour opening to EU the first evening. Please send club credit scores to Bob for this and all other contests. The VHF QSO party was talked up and will have occurred by the time that

you receive this. Field Day at K6ZM, will have also taken place.

TV - Bob also described the big multi-multi club station being built in Monterey, with Pat, AA6EG, as trustee for the Marina Amateur Radio Club. This is potentially another NCCC contest location. More information can be obtained from aa6eg@tmx.com

Al, NH7A, organized the NCCC Field Day event at the K6ZM site, and described the setup this year. There are 3 HF rigs (1000MPs), 1 UHF/VHF, and CT software. The antennas are wires on 80, 3 elements on 40, 3 ½ on 20 (that's what he said!) and beams on 15 and 10 as well. The BBQ is \$10 and free for kids. Even though the main objective is social and for the families, he would like to keep the station going during the night.

Last year ('96-'97) we exceeded our income target by 37% thanks to WRTC proceeds for video tapes and the memorabilia auction held in this meeting. On the expense side, we under-spent by 25% due to savings on Jug expense (thanks, K6GT!) and the awards program. Several veteran members reminded us that we have had very slim and even lossy years in the past, so this provides a good buffer for the future. The '97-'98 Budget was presented by W0YK and approved unanimously. The board will continue to manage club finances and welcomes all input from members.

Rusty, W6OAT/K4BVD, surprised us all with a large supply of WRTC memorabilia which he talked Andy, AE6Y, into auctioning off to members present at the meeting. The crowd rose to the occasion and ended up putting \$292 into the club treasury for the remaining inventory of WRTC coffee mugs, playing cards, letter openers, T-shirts, polo shirts, German beer coasters, programs(!), Swedish handkerchiefs and tote bag. Great fun was had by all. W6IXP gets kudos for the largest donation at \$55 for polo shirt, after being egged on by W0YK!

The next meeting will feature a shoot-out between the 3 main high-end HF rigs as we do an in-depth comparison by club members who have experience with each of the Icom, Yaesu and Kenwood transceivers. This will be another meeting you won't want to miss, so mark your calendar for Monday, July 14th.

73, W0YK

AND ANOTHER LETTER TO THE EDITOR

Here is a bit of news contained from a note I got this week from Hiroo, JA2EZD/XU2A, who now has a "for rent" QTH set up in SE Asia. This might be of

interest to testers and/or DXers wanting to go on a DXpedition, but not wanting to fool with the hassle of carrying all the equipment. So many folks ask me about rental DX QTHs that I thought I'd pass it along for whatever interest it might be.

"If you have an interest in operating from Indochina(XU, XV or XW), please contact Hiroo Yonezuka (XU2A, XW2A, 3W6ZD and JA2EZD) at Post Office Box 2659, Vientiane, Laos.

Telephone /FAX: +856-21-41-3201

E-mail: xw2a@pan-laos.net.la

We have a rental shack in Cambodia (XU) for interested DXers and Testers. The basic rental fee is US\$1,100 per week with an extension fee of US\$100 per day (for example, 9 days is \$1,100 + \$200 = \$1,300 total). The rental fee includes the room charge (1 bed + 1) and use of the equipment, antennas and electric power. If you want to use the kW amplifier, there is an additional power charge of about \$100 per week. You can use our callsign (XU1K) for guest operating, but if you want a callsign of your own we can help you get it. An individual callsign will cost you about US\$100 and will take about 3 weeks to obtain.

The station consists of an Icom IC-729 transceiver (with 500 Hz cw filter) and an HL-1KGX kilowatt linear. The antennas are a CD-318jr for 14, 21 and 28 MHz; 6 elements on 54 MHz; and dipoles for 7, 3.5, 1.8 MHz and the WARC bands."

73 de Rusty, W6OAT

DUES DUE!

PLEASE NOTE: YOUR DUES MIGHT BE PAST DUE!! LOOK AT YOUR MAILING LABEL, AND IF YOUR EXPIRATION DATE IS HIGHLIGHTED IN YELLOW, YOUR DUES ARE IN ARREARS!! TAKE A MINUTE RIGHT NOW TO FILL OUT THE FORM ON PAGE 9, WRITE OUT YOUR CHECK, AND MAIL IT ALL TO THE ADDRESS SHOWN ON THE FORM! WHAT COULD BE EASIER? DO IT NOW!

INITIAL IMPRESSIONS OF THE YAESU FT-920

I have been a satisfied owner and user of a Kenwood TS-870 since that transceiver first came on the market. It has served me well for both DX and Contesting purposes. However, the advertisements for the new Yaesu FT-920 caught my eye early on and I made arrangements to obtain one and try it out. This article summarizes my observations and perceptions after using the rig extensively over a two week period, including a stint in the WPX CW contest.

First it must be acknowledged that the 870 has a quadruple conversion receiver with Digital Signal Processing in the IF stage. The Yaesu on the other hand is dual conversion with audio frequency (AF) DSP. Based upon those differences my "pretest" assumption was that the 920 receiver would not be as "hot" as what I was used to, nor would the DSP be as effective. The only way to test those assumptions, absent test equipment I don't have, was to run the rigs side-by-side in an A/B test. That's exactly what I did for the first three days I had the 920. The results were surprising.

In almost every case the "S-meter" readings on the 920 (and I know this kind of comparison is problematic) were equal to or higher than the 870 - and that was with the 920's pre-amp off. (Note that the 870 has no built-in pre-amp.) With the pre-amp on the received signals were, in each case, stronger on the 920 without any noticeable increase in noise. As regards DSP, I know that IF digital signal processing is desired over AF DSP. However, I found the receive DSP in the 920 as effective as that in the 870, and the controls to use it MUCH more convenient.

What really sold me on the 920 as a "keeper" is the ergonomics from a contester's point of view. The critical receive functions (IF shift, notch, DSP controls) are very handy to use. The second VFO's knob placement makes checking your transmit frequency when working split a cinch. On the 870 a somewhat cumbersome hand movement to the "TS" button is required... not so on the 920.

Once I was satisfied that the 920 receiver had a chance to match up to the 870 I tried it under crowded band conditions with strong signals. The 870 is prone to "overload" under such conditions. The 920 was not. Now those that know me know I'm not a renowned CW operator. (I am working on that deficiency however).

But testing the rig in a CW contest environment was essential to my decision whether to keep the rig or not. As of this writing, the narrow CW filter option for the 920 hasn't made it to our shores yet (mine's on backorder.) So I worked a bit of the WPX CW event without the benefit of that option. It didn't matter though, as the stock filters, DSP etc. worked just fine. The built in memory keyer gives you a lot of options, and for those that don't interface their rigs to contest logging software you can program it to send the whole contest exchange ("cut numbers" included, if that's your style) including a sequential serial number. For those of us who prefer SSB, a built-in digital voice recorder (transmit and receive) is standard. The DVR is an option with the 870.

On the transmit side my feeling is that 100 watts of "clean" output is what counts, and few of today's rigs fail to produce that. The 920 gives you lots of transmit audio options. Processor; no processor, and four transmit audio DSP settings. Through listening to my own audio via the "monitor" circuit and by soliciting comments from those I've worked, I find use of any of the four DSP options unnecessary, and in fact undesirable. Using my Heil Pro-Set with the HC-4 element and processing without DSP enhancement gives my signal the most "punch". Unsolicited audio reports, by the way, have been excellent.

I've tried to cover the high points in this article. I'm sure a future QST technical report will be much more detailed. Let me conclude by mentioning one of the rig's finer features - a front panel selectable receive only antenna. The 870 missed big time on that item, but the 920 has it. While this isn't the best season to test my beverages, I now have a convenient way to switch them in/out and in combination with the 920's two (menu selectable) pre-amps I'm sure they'll work fine next contest season. Oh, I forgot to mention that the 920 includes 6 meters. That's a new band for me and I've actually had some fun working some distant grid squares barefoot the past two weeks during some sporadic "E" openings. The price is right for this rig as well. Under \$1,900 and it has only a couple of real options (a 12 VDC power supply is a requirement for this DC only transceiver.) CW and AM filters and an FM board (if 6 and 10 meter FM is your thing) are about all you can add. If you want more of my observations or have any questions e-mail me at K6BZ@c-zone.net.

73, Jerry Boyd, K6BZ

THE TV GUIDE

Keep those WPX Scores coming! As expected, we did not have our usual crowd of DXpeditioners contributing to our WPX club total this year, yet we still managed to score about 29.5M points to date, with over 50% of that total coming from the superb M/M efforts at just one station: N6RO. Thanks guys!

Is there anyone out there with a WPX log not listed below? Who's going to push the NCCC total over the 30 meg mark?

Flash... I just returned from NCCC Field Day with some old and new faces, including NH7A, WB6MZQ, K2KW, K6GT, KN6QT, KE6JNL, K6GI (ex - KD6ZMJ; not to be confused with KG6I) KD6RMN, WB6DSV, and yours truly, N6TV. Who'd I miss?

Many thanks to FD - honcho Al, NH7A, and to Steve, WB6MZQ, for the FB BBQ chicken, hot dogs, cookies, brownies, chips, beer, salad, dip, and all the rest. (*The brownies were hand-fashioned with love by Pat, K6GT's XYL...ed.*) It was fun to play with some of the new radios such as Al's FT-1000MP and Ken's IC-756. And of course, many thanks again to the always gracious Peggy Frazier, XYL of K6ZM, for allowing us to have an easy, casual, fun - filled Field Day year after year at her beautiful hill-top QTH.

What's next? Well, the next club meeting in Livermore on WEDNESDAY, July 16 should be one of the best ever!

We'll have the latest crop of high-end radios on hand, with a real antenna connected to each so that we can hear how they sound side-by-side. This is better than any sales presentation or in-store demo. We'll have an expert present to answer questions about each radio and talk openly and honestly about the pluses and minuses. Rigs will include TS-950SDX, FT-1000MP, IC-775DSP, and perhaps also IC-756, FT-920, and TS-870S. Please don't miss this once-in-a-blue-moon opportunity to quiz owners of these radios all at once!

Pay careful attention to the contest calendar listed below. There's a new type of item listed that has never before appeared within these pages. Can you spot it?

Note also that the CQ WW CW contest occurs a full TWO WEEKS after the SS Phone contest this year, allowing you to operate both contests with a weekend in between for recovery. Those of you exiting the country for CQ WW CW should still be able to help the club win back the Sweepstakes gavel by participating fully in SS Phone.

Plan on it folks!

Shortly Noted

Congrats to our JUGhead K6GT for completing 5BWAS by working KF0FN in South Dakota on 10m in the WPX CW contest, proving once again that "Contesting is like a box of chocolates..."

Corrections

The 2-radio contesting presentation at Dayton was made by Tree, N6TR, not NCCC member Rich, N7TR (sorry, Rich). I thought all I had to do was to keep "Tree" and "Trey" straight, and now look what's happened!

Also, last month I forgot to congratulate long-time NCCC member and supporter, Bob Ferrero, W6RJ, for also being inducted into CQ DX Hall of Fame at Dayton. That makes *three* NCCC members who were formally honored at Dayton this year. What a club!

73, Bob, N6TV
VP/CC

(Send all claimed scores to N6TV via packet, mail, or to n6tv@vnet.ibm.com)

CONTEST CALENDAR

| | |
|------------|--|
| July 5-6 | RAC Contest (work N6NT at VY1RAC) |
| Jul 10 | Log deadline, WPX CW. Send to: N8BJQ@ERINET.COM. |
| July 12-13 | IARU HF World Championship |
| Jul 16 | Special NCCC meeting in Livermore |
| Oct 4-5 | California QSO Party |
| Oct 25-26 | CQ World-Wide Phone |
| Nov 1-2 | Sweepstakes, CW |
| Nov 15-16 | Sweepstakes, Phone |
| Nov 29-30 | CQ World-Wide CW |

Yet another letter to the editor: MDDC QSO Party

Please mention the MD DC QSO Party August 9 & 10 in the JUG's Contest Calendar. Our contest is somewhat unique in that everyone with at least 50 QSO POINTS in their entry can earn a certificate. We have all new certificate designs this year to "freshen" the awards a bit. Full rules are posted at:

www.kis.net/kd3o/

Thanks and 73, Page, WA3EOP
QSO Party Chairman

WPX Scores Received to date

CO WW WPX CW

| | | |
|------------------------------|------------|------------|
| K3EST (@ N6RO) | 3136 x 848 | 7,540,000 |
| M/M with an all NCCC crew | | |
| WR6AAA (N6IG @ W6GO) | 2245 x 751 | 4,717,782 |
| S/O HP -- wow! | | |
| KO7Z (K6PU, op.) | 1133 x 572 | 1,431,144 |
| S/O HP Tribander/dipole | | |
| N6TV S/O HP 10.4 hrs | 839 x 392 | 1,035,664 |
| AG7W (K6XX, op.) S/O HP | 448 x 233 | 438,273 |
| K6GT S/O HP | 460 x 314 | 347,912 |
| WX6V S/O LP 28.3 hrs | 420 x 304 | 307,648 |
| K6UM S/O LP Tribander, 5 hrs | 126 x 117 | 30,303 |
| NCCC CW Subtotal | | 15,848,726 |

CO WW WPX SSB

| | | |
|--------------------------------|------------|------------|
| AE0M (@ N6RO) M/M | 4107 x 872 | 8,186,336 |
| VP5E (K6HNZ, op.) S/O HP | | 2,410,200 |
| W6RJ S/B 80m | 908 x 390 | 1,028,040 |
| K6BZ S/O HP | | 752,184 |
| N6CCL S/O HP | 792 x 382 | 396,134 |
| AE6Y S/O LP Tribander/DP 22 h. | 608 x 311 | 254,709 |
| N1CS | | 237,236 |
| K6GT S/O HP Tribander/Vert | 395 x 241 | 228,227 |
| K6UM S/O LP Tribander, 8 hrs | 250 x 173 | 92,901 |
| K6XX S/O HP | 162 x 118 | 52,864 |
| WX6V S/O LP 8.3 hrs | 167 x 123 | 43,665 |
| W6BIP | | 15,750 |
| N2ALE | | 600 |
| NCCC SSB Subtotal | | 13,698,846 |

1997 NCCC WPX Grand Total 29,547,572

Other Scores:

JIDX High Band CW

K6XX 20M 159 x 41 6,560

ARRL DX Phone

K6XX S/O LP 72 x 32 6,912

ARRL DX CW

K6XX S/O HP (No. 1 SCV?) 722 x 138 298,908

AE0M @ N6RO: WPX SSB M/M

(That title has no words, but I'll bet every contesteer understands it!... ed)

On the next page is a shot of the winning crew at the 1997 WPX SSB Contest. The event was held at the N6RO super station. Weeks of planning went into this year's event, and the effort served to pave the way for when the sunspots return. The crew used Tony's call, AE0M, to boost the QSO and MULT count. For those of you who don't know, a typical M/M at N6RO is sort of like a field day, where operators bring their equipment a few hours ahead of time. This time, however, the crew got together a few weeks before to start setting up the equipment. The station was set up with 5 full positions, and 2 multiplier stations, with 7 computers on the network running TR software. Tree made some last minute changes to his software to allow us to use it in a M/M environment. Did the weeks of planning pay off? You bet! AE0M is claiming a USA win in the M/M category!

73, Kenny K2KW



Ken, K2KW, "running them" on 15 m for the AE0M effort at N6RO station. Who says a winning effort has to be a lot of work? Or does Kenny just have a way of making work look like fun?

**AE0M @ N6RO:
WPX SSB M/M**

(Right): clockwise from left - Denny, KX7M, standing, Ken, N6RO, at the 40m "run" position, Bob, K3EST, at the 20 m "run" position, and Tony, AE0M, at the 20 m "mult" station.



(Left):

Miki, KM6F, running JA's on 80 m in Japanese.

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