

Northern California DX Club DXer



Volume XLIV - Number 6

June, 1991

RON'S COMMENTS

Ron (bless his heart) declined to comment this month, citing the 5th amendment.

However, he wanted to remind folks that at the next meeting the floor will be thrown open for discussion of the WB6WKM letter, and where the use of the club repeater might go.

On a personal note, this editor spoke briefly with Ted, W6BJH as the XYL and I were passing through Redding. He seems to be doing well, and was heard to discuss those things dear to the hearts of DXers, DX and the packet cluster, with locals. Sort of missionary work, I would guess. Anyhow, he was hanging out on the 146.64 repeater there, and should you pass that way, give a call.

Lloyd and Iris dropped by and left some literature concerning their annual July 4 get together. A copy is included with this issue. This is one of those "dont miss if you can help it" type of things. Lots of fun.

This issue grew to considerable size, rather quickly, so please bear with me. The DX ladder, very neatly formatted I might add, is in there, the rules for the marathon, better late than never, plus the ARRL DX Contest scores and the W6KG/W6QL July 4 bash info. This issue is also formatted a bit differently than those in the past. Just tinkering. 73 de K6ZX

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NEXT MEETING

The next meeting, due to a quirk of the calander is on June the 14 th. The location due to a quirk of scheduling will be at Harry's Hofbrau in MOUNTAIN VIEW. The program will be Jim, W6CF discussing the internals of the DXAC. Substance abuse lecture at 6pm, dinner at 7:30. Come early, stay late. Enjoy

CLUB INFORMATION

THE NORTHERN CALIFORNIA DX CLUB, INC.,
PO BOX 608, MENLO PARK, CA 94026
The DXer is the bulletin of the NCDXC and is published monthly for the benefit of its members. Unless otherwise noted, permission to use any portion of this publication is hereby granted, provided credit is given to the DXer.

NCDXC OFFICERS

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Treasurer: Bob Wilson, NQ6X
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Send DX ladder reports to:

Larry Bloom
2520 Heather Lane
San Bruno, CA 94066

NCDXC REPEATER W6TI/R

Output 147.36 Mhz, Input 147.96 MHz
Trustee: Bob Vallio, W6RGG
Repeater Committee Chairman:
Ralph Hunt, AG6Q
Suggested simplex freq.: 147.54 MHz

NCDXC THURSDAY NIGHT NET

On W6TI/R Thursday at 8:00 PM local time.
Operations Manager: Ralph Hunt, AG6Q
DX News: Bob Artigo, KN6J
Propagation: Al Lotze, W6RQ
Contest News: Rich Hudgins, WX6M
Westlink: Craig Smith, N6ITW
Swap Shop: Ben Deovlet, W6FDU
933 Robin Lane
Campbell, CA, 95008
408/374-0372

QSL Information: Mac McHenry, W6BSY

NCDXC DX BULLETIN BROADCASTS

Trustee: Bob Vallio, W6RGG. General interest broadcasts at 1800Z Sunday and 0200Z Monday on 14.002 MHz and 7.016 Mhz

MEETING MINUTES

NCDXC Board of Directors Meeting, April 24, 1991

NG6X, W6TEX, NQ6X, K6MA, N6DJM, KA6W, and AG6Q present at Harry's Hoffbrau, Mt. View

- Extensive review of proposed Procedure Manual changes (NG6X, W6TEX)
- Repeater (AG6Q); New donated standby batteries from PT&T to be installed. Work party to be assembled soon.
- Nominating committee (KA6W) upcoming officer nominations for 1991/92 discussed. Completed slate by June members meeting when election is to be held.

de K6MA

NCDXC Members Meeting, May 10, 1991

- Steve Salmon, AA6LF, presented an excellent video of his families sail boat trip from San Francisco to the Marquesas, Cook, Tahiti, Palmyra, Hawaii and return to San Francisco. Very professionally done and well edited.
- Ron, NG6X opened the meeting with regretful announcement that Guy Ottinger, K6CN recently became a silent key.
- Applications for membership (K6MA); Duane Ausherman, W6REC, was welcomed back as member.

• First Readings

Omri Serlin, AA6TA, Los Altos
Stan Goldstein, N6ULU, Watsonville
Scott Townley, NX7U, Campbell
Dave Bernstein, AA6YQ, Los Altos
Robert Chorter, AA6VB, San Jose
Art Gibney, KK6AV, Fairfax
Marilyn Bagshaw, N6VAW, Mill Valley

Vote for acceptance as members will be at next meeting if one or both sponsors are present.

Second Readings

Hershel Stansch, AA6QY
Claude Fontaine Jr., KD4GW
Donald Sexton, KJ6JF

All three voted into membership.

(continued page 3)

MEETING MINUTES (continued from page 2)

• Packet users group report was given by Smitty, W6JZU.

• Convention report by Steve, W6MKM. Convention very successful. Over 508 pre-registration and over 550 final count with 169 attending Friday night BBQ. Some final fills to pay. Expect some profit thanks to raffle. Final accounting next month. Next years convention at Visalia Holiday Inn, April 10, 11 & 12 hosted by SCDXC. Get your reservation in now!

• "Charlie", digital/voice report by John, K6LLK. John got the converter up and running about 2 weeks ago and his efforts were vocally praised on "Charlies" results. Lots of development and future improvements and enhancements planned. John presented handouts on current capabilities and future enhancements for members info.

• Ron, NG6X, briefly highlited Procedure Manual changes. Primarily officers duties, dues payment "grace" period reduced to end of August (instead of September) effective 1992, and SAE to be included with June DXer to encourage early dues.

de K6MA

ADDRESS CHANGES

Correction: Charles Strobel K6PBT
P.O. Box 883
Magalia, CA 95954

Re instatement:
Duane Ausherman W6REC
13827 Sargent
Galt, Ca 95632

New Members: Herschel Stansch AA6QY
1917 Dandini Circle
San Jose, CA 95128
(H) 408.295.4492

Claude R. Fontaine, Jr. KD4GW
3880 Walnut Dr.
Rescue, CA 95672
(H) 916.677.1233

STILL MORE new members:

Donald B. Sexton KJ6JF
1806 Astoria Place
Fairfield, CA 94533
(H) 707.425.9362
(W) 415.825.4800

More Corrections:

Jon E. Casamajor N0DJJ
24 Graceland Ct.
Chico, CA 95926

Warren D. Mays K7SA
Star Rt 2, Box 778
Cave Creek, AZ 85331

On the move:

Jim Pratt, N6IG
3603 Ridgeview Dr.
El Dorado Hills, CA 95630-4412

TREASURERS REPORT

NCDXC Treasurers report April 1, 1991
to April 30, 1991.

Checking Account Activity	
Mar 31, 1991 EOM Balance	3015.63
Deposits from dues (new)	118.00
Other incomes	<u>161.50</u>
Sub total	3295.13
Accounts Payable	<u>1468.99</u>
Balance EOM Apr. 30, 1991	1826.14

Savings Account status	
(1) B of A A/O 3.19.91	14169.47
Interest	<u>61.14</u>
Balance A/O 4/18/91	14230.61

(2) American Savings A/O 3/31/91	9302.50
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Repeater Fund A/O Mar. 31, 1991	1561.05
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de NQ6X, NCDXC Treasurer.

WE GET LETTERS

OH BOY, did we get letters!

From Rubin, WA6AHF and Merle, K6DC:

Dear OM,

I do not know why can't to get QSL's from Californian stations. W6 boys no answering to my QSL more as 5 years. I trying for "California" award. Have worked more as 400 calls of California and confirm only 144! Sorry. . .can't get confirm from NCDXC club members:

W6BSY	NY6C
W6CTL	WB6CUA
WW6D	K6DR
N6EK	K3EST
W6GO	N6HR
KN6J	N6JV
K6LRN	K6MA
W6MSF	W6MTJ
W6MZ	N7NG
W6NKR	NV6O
K6OZL/M	W6QHS
N6RA	W6REC
W6RJ	N6RO
AK6T	W6TEX
N6VV	K6WD
K6XT	W1YL
WZ6Z	K6ZUR

73! Vaidas LY2BZ (UP2BZ)

Morkunas Vaidas LY2BZ
Kranto Str. 7A-6
Panevzisis 235300
Lithuanian SSR

Hope this helps, OM - Ed.

Dear DXer,

I read with interest the missive of my good friend WB6WKM regarding DX announcements on our repeater by the Contest Club. He presents one point of view, possibly seriously, perhaps maybe just to provoke a little controversy I would like to point out that there is another way of looking at it.

Agreed that the primary purpose of the repeater is to announce DX and generally further our interest in DX; however (to my mind) it serves also as a social lubricant enabling us to make exchanges perhaps only marginally concerned with DX. Sometimes these exchanges get to be overlong (I know of at least two former members with low boiling points who have left the club for this reason). Dick and his friends handle the matter beautifully. A short call and a quick QSY to another frequency. Others, including myself, are less efficient.

And that brings me to the point of this letter. One of the "alternate frequencies" used for QSY is the repeater of the Contest Club. It has been so used for years and continues to be so used. I do not know of any objection to this use by the members of the Contest Club. I foe one, much appreciate it and suggest that we continue to co-operate with them as always.

It is written. 73 de Uncle Vern, W6ERS

Editor, The DXer:

Regarding Dick Letrich's salvo in the May DXer against recent DX contest announcements on the W6TI repeater - WOW! ". . .no legitimate right. . .non approved contest activity. . .Dupe for the contest element. . .this unauthorized abuse must be policed," and so on. Again, WOW! Pretty strong language!

For years and years W6TI has been used by NCDXC members and their guests for all sorts of chit-chat, including discussing antennas, selling rigs, complaining about lousy conditions. . .and making DX announcements, many of which have been made during DX contests. Surely every transmission made on W6TI isn't to the liking of every user. But we've managed to survive very nicely over the years because most of us have come to realize that give and take is necessary in a community endeavor such as W6TI.

Come on, Dick - loosen up! There's room for all!

73, Jim W6CF

More Letters!

Editor, DXer and NCDXC Board of Directors:

I am absolutely burning with rage after reading a letter to the editor in the May issue of the DXer. Mr. Letrich wrote about the constant use of our DX CLUB REPEATER for the continued announcement of contest activities. Is contest DX not DX?

Hugh Cassidy said it all when he wrote "DX IS!" Dis you know, the shortest sermon in history was "Love!"? What a powerful sermon. The same is true for Hugh's words - power. Behold, for that is all there is to know about DX! DX IS! to me different than it is to someone else. DX IS! undefinable but by the individual himself. Why should one indiidual shout "I know what DX IS! and you should see the light"? DX, by the way, means distance, not a country, nor a DXCC counter. DX on 1.2 GHz is not the same as DX on 20 meters, but nonetheless DX IS! . . .DX, still!

The question of whether a DX club repeater should be used during all contests is a good one. But, every contest call that I've heard announced on W6TI was a DX call. Mr Letrich stated the repeater's intended purpose of announcing DX is being abused. What is a Eupropan in a contest, but DX. DX IS! He continues to worry for the DXer listening for rare announcement when all he ehars in not rare to semi-rare at best announcements. Again DX IS!

What is the problem with quoting DX contest callouts from the packet screen? Not everyone has packet and this helps everyone locate the DX, which is the intended purpose of the repeater. In fact, several members missed contest announcements when they were not called out from the packet screen. And, Oh by the way, a few contesters ("real contesters") don't use packet. They search and pounce on their own. The DX Alert is a superb addition to the repeater and thankfully, Mr. Letrich will never again have to hear "from the packet screen". To use Mr. Letrich's words, "the time has come for the club to evaluate its true purpose . . . we are a club that promotes DX activity". Well once again, DX IS! in the mind of the beholder. Let us not determine what DX IS! for each individual member, but let us be open to an individuals interpretation of what is meant by DX IS!

I refuse to contribute to the proliferation of one person's onw DX goals and lose sight of the individualistic nature of DX, and the rest of the membership. I think coming down on contest DX announcements is short sighted and does not support the club's goal of encouraging DXer participation. The NCDXC summer DX Marathon encourages our members to contact as many DXCC countries as possible during the

summer months, undoubtedly there will be a few not rare to semi-rare announcements.

In the May issue of the DXer there was an article about Bob Vallio, W6RGG, DXer of the year. After reading Bob's qualifications I wondered why he wasn't nominated sooner. I would like to highlight three of the qualifications for DXer of the year: 1) Helping other members work DX. 2) Sportsmanship and 3) Bringing in new members. It seems to me that we as a club should remember that DX IS! and assist other members and possible new members by making DX announcements, regardless if it is during a contest and regardless how rare, semi-rare, or not rare the DX IS!. As a county hunter, I'm often asked what is a rare county to operate from. The answer is whatever county someone else needs. In other words, DX IS! rare until you work it (and confirm it), then it suddenly becomes semi-rare or not rare.

The NCDXC obviously does not agree with Mr Letrich or they would have never decided to give DX Alert a trial. I think after 3 months we will be so used to DX Alert, we won't want to be without it. We as a club need to focus on promoting DX IS! to whomever we can reach, and not limit ourselves to our own individual pursuits and definitions of DX IS! 73 Ace, N3AHA

Der NCDXC Members;

I wish to reply to the protest printed in the last DXer by WB6WKM concerning DX announcements during contests. His first question was by whose authority does this take place? I would say that since the purpose of the DX Club is to promote and enhance DX activity, then the aurhority to make DX announcements during a contest or noncontest time is thus granted by NCDXC. Dick points out that in his opinion since there were no (ET2's or S2's) or other very rare countries called out that these DX announcements were thereby unauthorized. Unauthorized, by who? I further suggest that many members, as well as nonmembers, derived a lot of good from these announcements whether it be an all time new country, a new band country, a new mode country, etc.

Dick says the time has come to evaluate the true purpose of the DX Club. I suggest that the purpose is quite clear as stated previously in this letter. I have always been of the impression that if one wanted to hear up-to-date and immediate DX information and announcements, the place to listed in 147.36. Perhaps if someone does not wish to hear this type of activity, then they should not listen to 147.36.

73 Rich WX6M Contest Chairman NCDXC
(edited from a longer contribution - Ed)

DXAC COMMENT

Penguin Islands - Approved . . .

The big news this month is that the DXAC has voted in favor of new country status for the Penguin Islands. The recommendation now goes to the ARRL Awards Committee at Hq. for a final decision. No timetable has been set for Hq. decision, but it is likely to come out very soon, possibly even before you receive this bulletin. The DXAC vote was split: 9 in favor of new country status, 5 opposed and 2 abstaining. A single favorable vote going the other way would have resulted in only 8 yes votes which, by DXAC rules, would not have been enough for approval.

Hq. is by no means bound to agree with the DXAC's recommendation, so the last word is not yet in. Assuming that Hq. agrees with the DXAC, a timetable for submission of QSL's will probably accompany their announcement. Meanwhile, those who have the Penguin Islands in the log should polish up their cards. . .

North Korea . . .

No action has yet been taken on the petition prepared in behalf of the NCDXC by Rusty, W6OAT, calling for new country status for North Korea. Although a vote was tentatively scheduled for early June, it is not at all certain that the vote will actually take place. QRX!

Tatar Republic . . .

Lithuania and Latvia and other Russian Republics have been getting a lot of press recently on their attempts to achieve independence from the Soviet Union. A slightly different effort is underway in the Tatar Autonomous Soviet Socialist Republic. The Tatar Autonomous Republic, currently a part of the Russian Republic (under Yeltsin), with UA4 call signs, is trying to break away from the Russian Republic and become a Union Republic. This would elevate them to the same status as the other 15 U.S.S.R. Republics, all of which are separate DXCC countries. The Tatars have declared their independence and are agitating to be recognized by the central government as the Republic of Tatarstan. UA4RZ of the Zilan DX Club, has asked the ARRL to make the Tatar Republic a new DXCC country. What's to happen? Well, it's not likely that they will show up on the DXCC list until a lot more water has poured over the dam. Although the Tatars have declared their independence, neither the Russian nor Soviet governments have recognized the change. QRX, don't hold your breath. 73 de W6CF

ANNOUNCEMENT

A group of EA will try to go to Annobon (3C0) from August 4 to 18. 5R8AL is coming back and he will be there again on June 10 for 2 or 3 weeks. FP5DX will be active on 80m CW for the CQWPX Contest. JI6KVR and JR6LRQ will be active from Kusagaki (IOTA AS67) on May 26 to 28. They will go to Amakusa (AS12) on July 13. Some F operators will use FQ2M for CQWPX CW (QSL to F5IN). For the Winter Olympics Games in 1992, F stations from department 73 will use the prefix HX from February 8 to 23, 1992 and the special station F92JO will be on the air. . . . Les Nouvelles DX

FYI

The Electronics Museum ARC (EMARC) is maintaining weekly schedules with Bendigo, Australia and Syktyvkar, USSR, both Los Altos sister cities. Bendigo (90 Miles north of Melbourne) is at 0300Z and/or 0400Z Sundays (2000-2100 PDT Saturdays) on 28.490 MHz plus/minus QRM; we typically talk to Doug, VK3DJY. Syktyvkar attempt is at 0500Z Sunday (2200 PDT Saturday) on 14.3 MHz Plus QRM for 15 minutes , then 21.3 MHz plus QRM for 15 minutes and then repeat once more 14.3, 21.3 (total 1 hour). We try to raise club station UZ9XWG or club president Andrei Pervacov, UA9XC. Syktyvkar, 600 miles northeast of Moscow, so far has proven a very tough nut to crack. All NCDXC members are invited to join the fun. WA6UUT Arv is typically the QSO coordinator. de Omri, AA6TA

HAWAII SOLAR ECLIPSE SPECIAL EVENT STATION

On July 11, 1991, the Big Island of Hawaii will experience a partial and total solar eclipse from 1630Z to 1837Z. Members of the Big Island ARC will man NH6ES from 0001Z to 2400Z on July 11. The station will be set up in the path of the eclipse at Puako, Hawaii. Look for NH6ES "Eclipse Station" in the novice part of the 10-meter band and in the general segments of the other HF bands. Special QSL cards to those contacting NH6ES. QSL to: BIARC, P.O. Box 1938, Hilo, HI 96721-1938.

Aloha from Paradise, KH6IJ

More FYI

Notice: The FCC has announced that Amateurs must vacate the 220-222 MHz band on 0000 UTC on 28 August 1991. This follows the adoption of the Final Report and Order in PR Docket 89-552.

Money may not talk, but it sure occupies a lot of spectrum space. - Ed.

CLASSIFIED

WANTED (Standing Order)

Ideas for future club programs. Provide topic, contact name and telephone number. Forward to any club officer. Thank you. de W6TEX

WANTED

Feature items for future DXer issues. One to two pages of text plus illustrations is the best size. If you don't come through, you will be faced with more ARRL Letter reprints. de K6ZX

AS YOU ARE AWARE, International Reply Coupons are not accepted in RSA. Please advise if you are interested in purchasing from me in lots of 200 and what price you would offer. Roger Davis ZS5L, Caldwell House, Caldwell Road, Durban 4001, South Africa.

TRIVIA

An item that has nothing to do with radio, and you probably didn't really want to know anyway, but for what it is worth, the Chron reports that Dr. Mark McMahon, the Union St. dentist who doubles as a standup comic, performs at the National Sexuality Symposium at the Airport Hilton this weekend. He'll discuss nasal gratification: "Sneezing is better than sex. It's a mini-instant orgasm. You keep your clothes on, you don't get involved, you can do it in public and when you're done, perfect strangers bless you."

NORTHERN CALIFORNIA DX CLUB
1991 ARRL INTERNATIONAL DX CONTEST RESULTS - FINAL
SSB

SINGLE OPERATOR - NOT ASSISTED

<u>CALL</u>	<u>QSOs</u>	<u>MULTs</u>	<u>TOTAL SCORE</u>	<u>POWER</u>	<u>BAND</u>
KA6BIM	852	220	562,320	OVER 200	
N6EK	973	168	490,392	OVER 200	
K6HNZ	779	133	310,821	OVER 200	
K6ITL	540	178	288,360	OVER 200	
K6XV	541	138	223,974	OVER 200	
K6HIH	531	117	186,381	OVER 200	
AJ6V	26	17	1,326	OVER 200	

SINGLE OPERATOR - ASSISTED

<u>CALL</u>	<u>QSOs</u>	<u>MULTs</u>	<u>TOTAL SCORE</u>	<u>POWER</u>	
N3AHA	2,133	313	2,002,887	OVER 200	
W6BSY	1,076	249	830,772	OVER 200	
N6CCL	676	267	541,476	OVER 200	
AA6KX	648	233	452,952	OVER 200	
N6ST	604	238	431,256	OVER 200	
W6ISQ	750	190	427,500	OVER 200	
N6JM	608	170	310,080	11-200	
N6IP	603	168	303,912	OVER 200	
WX6M	952	100	285,300	OVER 200	
K6DR	458	140	192,360	OVER 200	
K6MA	310	117	108,810	OVER 200	
NI6T	193	161	93,219	OVER 200	
W6FAH	211	126	79,758	OVER 200	
W6ZKM	197	92	54,372	OVER 200	
KA6ING	160	62	29,760	11-200	28
W6OAT	106	78	24,804	OVER 200	

MULTI OPERATOR SINGLE TRANSMITTER

<u>CALL</u>	<u>QSOs</u>	<u>MULTs</u>	<u>TOTAL SCORE</u>	<u>POWER</u>
W6QHS	2,244	349	2,349,468	OVER 200+WN4KKN,

MULTI OPERATOR TWO TRANSMITTERS

<u>CALL</u>	<u>QSOs</u>	<u>MULTs</u>	<u>TOTAL SCORE</u>	<u>POWER</u>
N6RO	3,620	419	4,550,340	OVER 200

TOTAL SSB CLUB SCORE	15,132,600
TOTAL CW CLUB SCORE	12,451,755
TOTAL CW/SSB CLUB SCORE	27,584,355

NORTHERN CALIFORNIA DX CLUB
1991 ARRL INTERNATIONAL DX CONTEST RESULTS - FINAL
CW

SINGLE OPERATOR - NOT ASSISTED

<u>CALL</u>	<u>QSOs</u>	<u>MULTs</u>	<u>TOTAL SCORE</u>	<u>POWER</u>	<u>BAND</u>
N6TV	1,848	306	1,696,464	OVER 200	
N6EK	1,165	210	733,950	OVER 200	
W6NKR	534	169	270,738	OVER 200	
KA6BIM	307	174	160,254	OVER 200	

SINGLE OPERATOR - ASSISTED

<u>CALL</u>	<u>QSOs</u>	<u>MULTs</u>	<u>TOTAL SCORE</u>	<u>POWER</u>	
AD6E	620	222	412,920	OVER 200	
N6IP	559	203	340,431		
K6MA	526	192	302,976	OVER 200	
N6ST	402	245	295,470	OVER 200	
W6BIP	422	222	281,052	OVER 200	
W6ISQ	439	169	222,573	OVER 200	
W6BSY	554	89	147,918	OVER 200	21
W6WB	339	130	132,210	OVER 200	
K6DR	303	112	101,808	OVER 200	
N3AHA/6	191	102	58,446	OVER 200	
W6FAH	125	84	31,500	OVER 200	
KD6AZ	127	72	27,432		
NI6T	77	64	14,784		
WX6M	77	47	10,857	OVER 200	
KI6YE	40	14	1,680	OVER 200	

MULTI OPERATOR SINGLE TRANSMITTER

<u>CALL</u>	<u>QSOs</u>	<u>MULTs</u>	<u>TOTAL SCORE</u>	<u>POWER</u>
W6QHS	2,232	384	2,571,264	OVER 200
N6RO	2,075	329	2,048,025	OVER 200
W6OAT	479	229	329,073	OVER 200+W6SZN

MULTI OPERATOR TWO TRANSMITTERS

<u>CALL</u>	<u>QSOs</u>	<u>MULTs</u>	<u>TOTAL SCORE</u>	<u>POWER</u>
WZ6Z	2,122	355	2,259,930	OVER 200

TOTAL CW CLUB SCORE 12,451,755

NCDXC WAZ-LADDER

CALL	WAZ		5 BAND WAZ							OTHER ZONES				WPX		
	MIX	PH.	CW.	-10m	15m	20m	40m	80m	160m	12m	17m	30m	06m	-MIX-	-PH.-	-C-
W6TUI		40		30	33	40	29	26								
K6UD	40															
WB6UOM	40															
AJ6V	40															
K6WD	40															
KI6WF	40	40	2	39	40	40	27	22	2							
WB6WKM	40	40														
KE6WL	39	38														
K6WR	40	40														
K6XM	40															
K6XT	40															
KD6XY	40	40	24	28	34	37	6	2								
KR7Y	40															
W6YVK	40															
AA6Z	40															
WZ6Z	40	40		35	37	39	37	30								
W6ZKM		40														
W6ZM	40	40														
K6ZX	40															

1,526
659

de Larry, KD6XY (06-91)

NCDXC DX-LADDER

CALL	HONOR ROLL			DXCC			5 BAND DXCC					OTHER BANDS				
	-MIX	PH.	CW.	-MIX	PH.	CW.	-10m	15m	20m	40m	80m	160m	-6m	12m	17m	30m
6AD				271	181	252	109	176	258	54						
W6AED					325			100	100							
W6AEO					241											
N3AHA				238	217	111	91	133	168	39	14					
WA6AHF		319			338		100	100	100	100	100					
WG6AM				300	282	194	168	223	253	45	27					
N6AN	318			339	288	287	281	281	307	177	118		68	100	41	
K6ANP				316	199	211	133	144	199	110	105					
KA6BIM				196	190	59	108	131	141	33	8					
W6BJH	311			327	192	282	120	117	187	117	100					
WA6BSS				290	290	2	131	164	241	52	21					
W6BSY	321	321		365	359											
KB6BW					251	2	89	89	151	26	2					
K6BWX				225	1	224										
W6CF	315			342	294	185	204	239	306	178	138					
W6CTL				330	3	266	190	182	327	93	11					
WB6CUA	319	315	308	327	304	294	100	100	100	100	96					
WW6D				215	108	193	62	118	165	83	37					
K6DC	315			359												
W6DPD				317	317											
K6DR				248												
K6DT	312	307		340	320	293	229	251	328	153	121					
W6DU	312			331	282	302	212	237	302	152	103					
NQ6E				240		207	116	127	196	136	118					
WD6EKR					308		190	250	298	95	76					
WD6EKR/M					248		81	199	153	2	2					
W6ERS	321			351												
KC6ESL				141	141		141									
W6ETR						237										
WB6EXW				303			100	100	100	50	11					
W6FAH					307	249	208	224	209	150	141					
K6FD				296	271											
W6FGD				330	275	289										
K6FO				277	185	239	134	164	235	125	102					
KB6G				253		229										
W6GC				225												
W6GF	314			319			70	120	210	293	170					
WB6GFJ				101	300	70	161	192	246	105	50					
N6GG				301												
W6GO	320	320	314	332	332	319	262	292	317	245	210					
K5GOE				315	307		194	100	100	100	90					
WA6HAT	312			320		243										
K6HHD	312			316	311	23	209	176	223	43	40					
K6HNZ					290		209	242	254	125	107					
N6HR	308			329	315		100	100	100	100	100					
W6HXW		323			323											
WC6I				305			173	181	236	175	74					
W1ICU		316			335											
KA6ING				229			228						43			
W6ISQ	315	312		348	331	207	279	189	219	122	254					
KN6J											100					
W6JD				322	218	298				184						
N6JM				298	287	242	204	228	263	120	87	17				
N6JV	322			330	298	320	257	248	298	251	204	71		94	112	101
W6JZU	312			328			75	115	255	22	12					
W6KG	314			352	290	108	161	193	210	169	105					
W6KH	323			362												
K6KLY				306	306	9	198	183	190	125	90					
W6KNH	319	319		339	339								61			
W6KOE		322			341											
W6KQK				310	295	287	243	278	299	152	118					
K6KON				265	260											
AI6L				304												
NB6L				322	227	181	108	114	191	69	73					
WA8LLY				270	252	225	204	224	223	80	18		47	59		
K6LM	316	312	307	321	316	309	100	100	100	100	100					
K6LOA	320			338												
W6LOC	320	320		337	337	67	100	100	100	51	87					
K6LRN				290	180	204										
WX6M	314	314		318	318	119	154	158	196	115	103	17				
WX6M	321	321		326	326	137	164	165	204	127	108	17				
MA	322	314		353	330	306	230	235	255	135	50					
W8MEP				311			100	100	100	41	27					
W6MUR	324			361												
W6NA						271	140	190	251	192	109					

NCDXC DX-LADDER

CALL	HONOR ROLL			DXCC			5 BAND DXCC					OTHER BANDS				
	-MIX	PH.	CW.	-MIX	PH.	CW.	-10m	15m	20m	40m	80m	160m	-6m	12m	17m	30m
W6NKR				289												
W6NLG	318	318		322	311	100	100	100	26	6						
K6NM				300	200	191	100	135	258	152	34					
W6NPY				324	200	265	200	200	200	178	139					
N6NXV				258	258	29	140	152	166	45	10					
WA6O				217			88	50	123	2	16					
W6OAT				341	314	308	249	280	316	255	184					
N6OC				303	300											
WA6OEY				227			71	60	170	20	8					
N6OJ				329	275	105										
K6OJO	312	311		328	327		187	250	309	17	12					
W6OSP	321			321												
WB6OTB				291												
K6OZL				332			100	100	100	100	100					
WG6P				306	317	305	184	210	303	207	118	12		3	6	1
W6PHF	350	336		318												
K6PKO				308	301		270	175	185	97	112					
K6PU	321	320		351	336	290	200	200	300	200	100					
AG6Q				318	299	222	141	172	229	129	110					
KB6Q				294												
W6QL	315			337	263	69	114	161	201	111	103					
WN6R					317	167		1	130	130	130					
WR6R				303	293											
N6RC				213												
W6RJ	316			345			100	100	100	100	100					
K6RK	320			332	319	303	100	100	100	100	100					
K6RQ	317			354			91	182	285	126	71					
N6RR				289			116	210	176	129	88					
K6RUW				270	242	120	100	100	100							
DJ6RX	315			336			215	271	303	227	185					
AF6S				312		301	247	262	286	192	128					
K6SIK				286	282	140	183	186	262	128	120					
WA6SLO		314			319		270	292	318	211	208	6				
N6ST	319			327	304	244	192	217	289	137	68	2				2
W6SYL						245										
W6TC	324		321	336		321	225	225	270	240	170					
W6TER				269												
W6TEX				314		284	100	100	100	100	100					
K6TMB				308	304	248	215	245	292	140	116					
WA6TOO				251			58	84	167	6	6					
W6TPH				272	238	187	141	181	172	110	100					
W6TSQ				350			277	300	300	307	254					
W6TUI				275	274		109	125	187	125	116					
K6UD	308			318	306	207	240	244	244	176	147					
WB6UOM				300												
W6UR				264	159	158										
K4UVT				287	208	97	31	70	275	53	7					
AJ6V	315			322	232	263	151	168	255	135	62	6				
K6WD	312			325		272	100	100	100	100	65					
KI6WF				300	300	2	225	270	294	143	62	2				
WB6WKM				311	100	100	100	100	100	100	63			10		
KE6WL				219	211	153	120	166	185	83	32	4				
K6WR	322	322		354	354		100	100	100	100	100					
WA9WYB				310	298	174	100	100	100	100	76					
KK6X				281	227	255										
NG6X				250												
NQ6X				312	309		100	100	100	94	96					
W7XA				325			277	298	309	174	137					
K6XM				267	209	222	163	179	246	144	68					
W6XP	321	321		337	337											
K6XT	312			327		160	100	100	100	100	99					
KD6XY				306	289	54	124	137	226	8	3					
KR7Y				301	271	267	149	184	249	142	126					
W6YVK					251		160	198	173	56	42					
AA6Z				317												
WZ6Z				305			202	217	277	204	124	14				
W6ZKM		311			333		100	100	100	100	100					
W6ZM	322	322		357	352		130	142	317	52	111					
WB6ZUC			314	326		1	187	248	301	158	107					
K6ZX	316		307	328		312										

de Larry, KD6XY (06-91)

7-101 NCDXC Marathon DX Contest

a. Annually, the club will sponsor a marathon DX contest. The objective is for the participants to work as many different DX countries as possible during the contest period.

b. The contest is limited to club members residing within the club geographical boundaries defined as Northern California, from the Oregon border to the Tehachapis.

c. The honor system will be used to report countries worked. No QSLs or other written verification will be required.

d. The contest categories are PHONE, CW and MIXED mode. Members may submit for only one category. To qualify for the mixed mode, the entrant must work at least 25% of the countries on either phone or cw. A country may only be counted once, regardless of band.

e. A member is eligible to win a given category only once every three years.

f. The contest will commence at 0001 UTC, 1 June and end at 2359 UTC, 31 August.

g. Call signs representing stations worked during the Marathon DX Contest period and other required information shall be compiled on NCDXC Form B-105C, and submitted to the contest chairman before October 1st.

h. The contest chairman shall check contest logs to assure:

1. Compliance with the rules as set forth herein.

2. Countries claimed are valid in accordance with the ARRL countries list.

3. Duplicate countries are not claimed.

i. The contest chairman will advise the editor of the club publication the scores and standings of all participants.

j. The editor, upon receipt, will publish the contest results in the next available issue of the club publication.

k. Winners in each category will be awarded a plaque. Second and third place entrants will be awarded a special certificate. Other entrants who work 100 or more countries will receive a participation certificate.

l. Plaques and certificates shall be presented at the next scheduled club meeting immediately after the contest results are known.

NORTHERN CALIFORNIA DX CLUB MARATHON CONTEST JUNE 1 TO AUG 31 19___.
 MODE: PHONE ___ CW ___ MIXED ___ circle or highlight phone Q80s

A2	FW	KP1	TN	XU	4X
A3	FY	KP2	TR	XW	5A
A4	G	KP4	TT	XX9	5B
A5	GD	KP5	TU	XZ	5H
A6	GI	KX6	TY	Y	5N
A7	GJ	LA	TZ	YA	5R
A9	GM	LU	UAED	YB	5T
AP	GU	LX	UAFJL	YI	5U
BV	GW	LZ	UA2F	YJ	5V
BY	H4	OA	UAAS	YK	5W
C2	HA	OD	UB	YN	5X
C3	HB	OE	UC	YO	5Z
C5	HBO	OH	UD	YS	6W
C6	HC	OH0	UF	YU	6Y
C9	HC8	OJ0	UG	YV	70
ANT	HH	OK	UH	YV0	7P
CEOEI	HI	OM	UI	Z2	7Q
CEOSF	HK	OX	UJ	ZA	7X
CEOJF	HKOM	OY	UL	ZB	8P
CM	HKOSA	OZ	UM	ZC4	8Q
CN	HL	P2	UO	ZD7	8R
CP	HP	P4	UP	ZD8	9G
CT	HR	PA	UQ	ZD9	9H
CT8	HS	PJ2	UR	ZF	9J
CU	HV	PJ5	V2	ZK1S	9K
CX	HZ	PY	V8	ZK1M	9L
CYOS	I	PYOF	V4	ZK2	9M2
CYOSP	IS	PYOSP	V8	ZK3	9M6
D2	J2	PYOT	VE	ZL	9N
D4	J3	PZ	VK	ZL7	9Q
D6	J5	S2	VKLHI	ZL8	9U
DL	J6	S7	VK9WI	ZL9	9V
DU	J7	S9	VK9CK	ZP	9X
EA	J8	S0	VK9MR	Z9	ZS1- 9Y
EA6	JA	SM	VK9CI	ZS2M	J2/A
EA8	JDMT	SP	VK9MI	ZS8	
EA9	JDO	ST	VK0HI	1A0	
EI	JT	8T0	VK0MI	1S	
EL	JW	8U	VP2E	3A	
EP	JX	SV	VP2M	3B6	
ET	JY	SV5	VP2V	3B8	
F	K, W, N	SV9	VP5	3B9	COUNTRIES WORKED:
FT8W	KC6E	SV/A	VP8F	3C	
FT8X	KC6W	T2	VP8G	3C0	PHONE: _____
FT8Z	KG4	T30	VP80	3D2	3D2CR-
FG	KH1	T31	VP8SA	3D2RI	CW: _____
F8	KH2	T32	VP8SH	3D6	
FH	KH3	T5	VP9	3V	MIXED: _____
FK	KH4	T7	VQ9	8W	
FM	KH5	TA	VR6	8X	SUBMITTED BY: _____
FOC	KH5K	TF	VS6	3YB	
FO	KH6	TG	VU	3YP	NAME: _____
FP	KH7	TI	VU4A	4J	
FRG	KH8	T19	VU7L	4S	CALL: _____
FRJ	KH9	TJ	XE	4U1TU	
FRR	KH0	TK	XF4	4U1UN	MAIL RESULTS TO CONTEST CHAIRMAN BEFORE OCT. 1ST
FRT	KL7	TL	XT	4W	

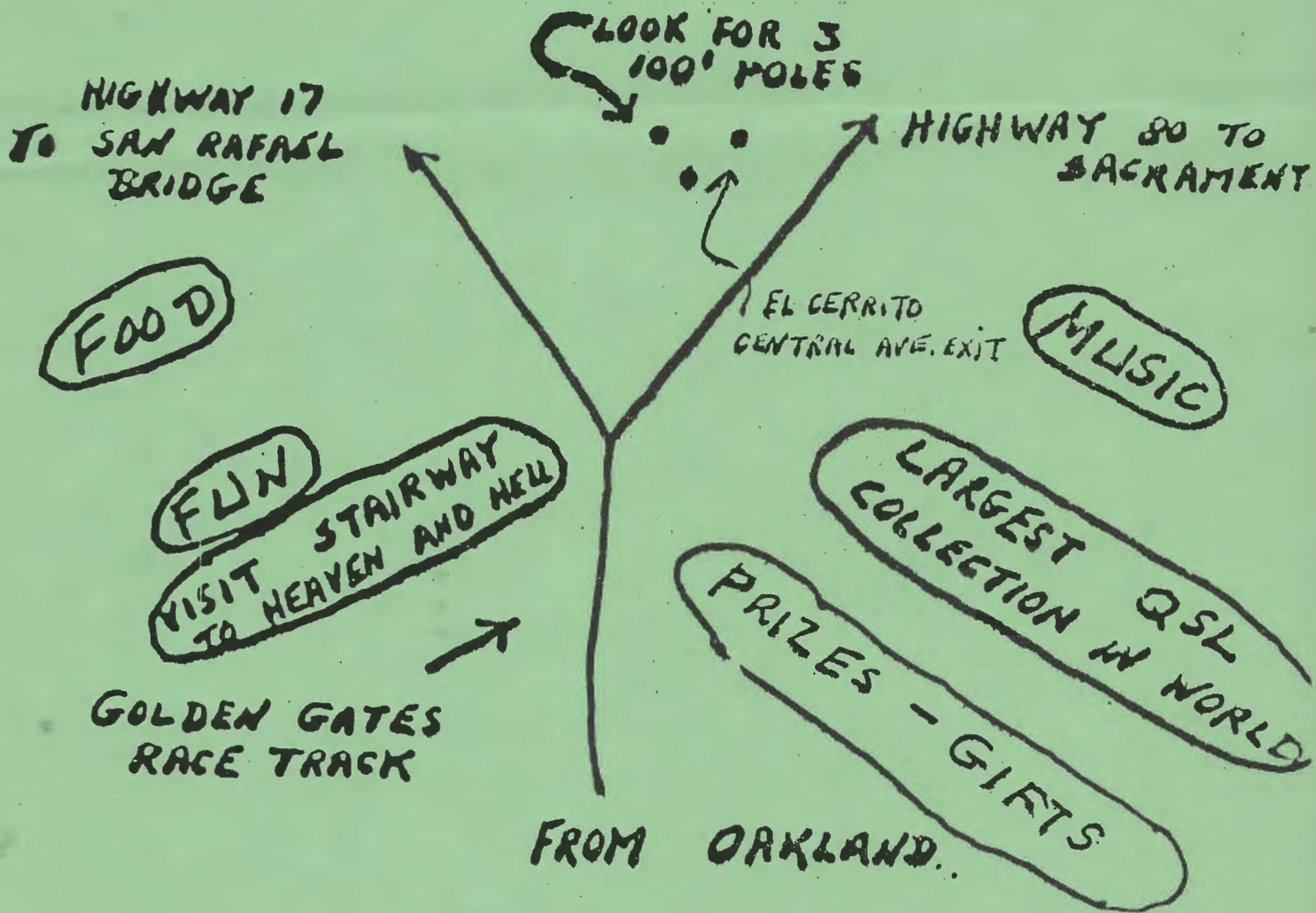
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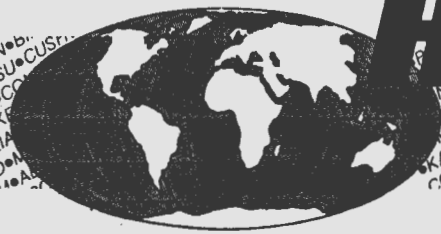
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(818) 988-2212
San Diego Fwy. at Victory Blvd.

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