

Northern California DX Club DXer



Volume XLIV - Number 3

March, 1991

RON'S COMMENTS

After my comments last month regarding repeater usage I heard from a lot of people with a lot of different opinions both pro and con. The interesting thing was that most members who called me, sent me letters, or cornered me in person felt the comments I made were simply my opinion of how the repeater should be used. The fact is that I was paraphrasing the NCDXC Procedures Manual. So to clarify things the following is from Page 22 paragraph 3-109 of our Procedures Manual titled "Club Repeater".

"a. The NCDXC owns and operates a two meter repeater on 147.96/147.36 MC.

b. Primary purpose of the repeater is for exchange of DX information and to conduct weekly on-the-air club meetings. Secondary purposes include communications among club members, to exchange technical information and news of general interest. Other purposes include participation and handling of emergency traffic, providing assistance to Civil Defense, State and Local Police, and providing communication service to the Public.

f. Club Directors and members of the repeater committee are authorized to monitor the repeater for compliance with the intent and purpose of the repeater as set forth herein. Verbal or written notification of infractions may be given as appropriate."

So there you have it. . . ; the Board of Directors job is to run the club as set forth in the Manual. If members feel some of the rules need changing we invite you to send a letter detailing your ideas. I guarantee all ideas and suggestions will be welcome and studied carefully. 73 Ron

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NEXT MEETING

Next meeting at Harry's in Palo Alto on March 8th. Alcohol Abuse Seminar at 6pm. Dinner at 7:30 or so. Program is on Nicolai Tesla and his influence on Amateur Radio. This is a non technical presentation on the life of a very interesting person. Large Tesla Coil will be present, and maybe a Spark Xmtr.

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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Vice President: Bill Fontes, W6TEX
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Director: Larry Souza, KG6GF

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Send DX ladder reports to:

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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 B.O.D. Meeting January 30, 1991

1- Meeting at Harry's, Mt. View. Present NG6X, KG6GF, W6TEX, N6DJM, & K6MA.

2- Discussion repeater usage, basic courtesy improvement needed, wait for courtesy tone (timer beep). NG6X to address non-member usage in next DXer and Thursday nite net.

3- Volunteer needed for DX News Segment on net.

4- AEA Video will be returned, judged not applicable for NCDXC program.

5- DXer of Year Award. W6VG appointing committee members. Awaiting nominations from membership. Criteria guidelines as presented in procedures manual discussed; generally all believe not enough weighting given to DX. Suggested Procedures Manual be modified accordingly this year.

6- In addition to DXer of Year award, manual needs revision to keep pace with new contest awards and categories.

7- NCDXC pins ordered and should arrive soon.

8- N6DJM reported on VP2ML letter to various DXers on use of DX News on DX Packet Cluster. Short discussion, more info next month.

de K6MA

NCDXC Members Meeting, February 8, 1991

1- Meeting held at Sierra Inn, Sacramento. Approximately 135 to 140 members and guests enjoyed the well planned affair.

2- Lavish prizes were raffled during dinner.

3- Ron NG6X opened the meeting. Norm K6FO was M.C. and presented introductions to visiting guests, program speakers and steering committee.

4- Applications for membership.

Reinstatements:
Elmer George K6HEM
John Brand K6WC

Both were welcomed back as members.

First Readings:

Claude Fontaine KD4GW

Don Sexton KJ6JF

Don Turner W6ROY

Jon Casamajoe N0DJJ

Vote for application will be at next meeting.

Second Readings:

Reg Olson NH6T

Al Maenchen AD6E

Both voted into membership. Second reading for James Monty, N6DVR was not presented this month because neither sponsor WM6B or WA6LKM were present. His application will be presented again next month.

5- DX Convention report W6MKM shows 196 registrations to date - a record. The Bus trip from Bay Area to Visalia may scrubbed due to lack of interest. Only 10 signed up so far and at least 30-35 needed to make the bus financially feasible. There are \$13000 worth of prizes to date including TS440S/AT/PS-50 Pre Registration, TS950SD Main prize, IC735/PS Banquet prize, 11" TV Ladies prize plus many others.

6- Program - Norm, K6FO introduced first banquet speaker, Peter Onnigian W6QEU who described various "Hampro" antenna products showing latest developments in Yagi design with double gamma match, rugged construction with 6061 Aluminum tubing and stainless steel 304 hardware. Norm then introduced Jay, W6GO who gave info on latest improvements forthcoming in DX Packet Cluster.

7- Meeting adjourned about 10P.M. Most of members who stayed at the Sierra Inn were fortunate not to drive in the Pea Soup Tule Fog.

Saturday: 9 foursomes braved the initial high fog to play 18 holes of golf at Municipal Course near the Sierra Inn. Play started at 10 A.M., fog clearing by 12 Noon. Best scores, Trophies and Prizes were awarded at the Golden Tee following the game. An excellent way to conclude a fun filled entertaining weekend. de K6MA

NCDXC Treasurers Report

Jan. 1, 1991 to Jan. 31, 1991

Checking Account Activity

Dec 31, 1990 EOM Balance	4919.62
Deposits from Dues	198.00
Other Income	135.00
	<u>333.00</u>
Sub Total	5252.62
Accounts Payable	<u>1500.08</u>
Bal. EOM Jan 31, 1991	3752.54

Savings account status

Bank of America a/o 1/18/91	13440.41
American Savings a/o 12/22/90	9115.42
Repeater Fund a/o 10/31/90	1788.03

de Bob, NQ6X

SK

This note is to inform you that W6QDE (my father), who was a member of your organization, passed away peacefully on 12 January 1991. Because of his deep interest in amateur radio, I am sure he would want his new status as a silent key passed on to his many friends around the world. As he would probably say - 73.

Harold V. Wright

ZCZC AP61 QST DE W1AW PROPAGATION
FORECAST BULLETIN 5 ARLP005 FROM TAD
COOK, KT7H SEATTLE, WA FEBRUARY 16, 1991
RELAYED BY KB8NW/OBS & BARF-80 BBS TO
ALL RADIO AMATEURS

Over the past week we saw moderate solar and geomagnetic conditions. The 10.7 cm solar flux reported by WWV stayed in the 180s, and the planetary A index was mostly in the low to mid teens. This resulted in generally good HF radio propagation.

Over the next forecast week we should see a gradual rise in solar activity. Several highly active sunspot regions should be returning to the visible disk of the Sun early on the 17th, and predicted daily flux levels starting with the 17th are 220, 230, 235, 235, 230, 240 and 250 on the 23rd. No major flares are predicted. The planetary A index over this period should be between 10 and 12. All of this means generally good HF propagation as we head toward the longer days of late winter.

Serious students of HF propagation may wish to take advantage of a computer bulletin board operated by the NOAA Space Environment Services Center. This BBS has daily information on solar and geophysical data, and also predictions for upcoming solar events and flare activity. The phone number for this 24 hour a day service is 303-497-5000.

02/08/91 INSIDE DX No. 255 436 N. Geneva Street
Ithaca, NY 14850

CLIPPERTON- Kiyoko who recently signed T31KY (went QRT on Feb. 3rd) has returned to Japan. Several readers report that she stated she would be making a trip to this one sometime in April and hopefully will activate it while there, Kiyoko works for a pearl diving firm based in Japan and this is why she travels to all these remote islands. KYFC!!

ITALY- I2UTY and others are planning a major Multi-Single effort in the ARRL CW DX Contest on February 16-17th signing IU8A on 160-10 meters. (TNX I2UTY)

JAN MAYEN- LA1MFA will be signing JW1MFA starting February 9th for several weeks on 80-10 meters on CW and SSB. QSL to homecall.

ST. LUCIA- Bill, K4LTA, and XYL-Ruby, N4FKO, will sign J6LTA and J6LSW from February 13th to March 4th. They will be active on all bands 80-10 meters including the WARC bands on CW and SSB. Bill will be active in both ARRL DX Contests. QSL via NI4M.

MIDWAY ISLAND- A station signing KH4AE was quite active on 10 meter SSB the weekend of January 26-27. Operator's name was Art and QSL route of KM6BI. KM6BI was the old club station on Midway Island and is not listed in the callbook. By the way the suffix BI was for Bird Island the old nickname for Midway. Is this one legit??

LEBANON- Opr. Walid, OD5ZZ, frequents 21223 at 1715Z keeping the pileups flowing smoothly. He uses a 100 watt rig into a 3 element tribander. QSL via P.O. Box 782, Tripoli, Lebanon.

AFGHANISTAN- According to Romeo, UB5JRR-ex YA0RR, who spoke to Jacky, F2CW, and Jacky did not bring equipment with him nor was he able to obtain a YA license as of press time. (TNX K2OLG)

ST HELENA- Dave, ZD8DX, and George, ZD8GT, are in the planning stage to mount a Dxpedition to this one in about 3 months (May?). They plan to be active on 160-6 meters on CW-SSB-RTTY-AMTOR. The operation will last for 1 to 2 weeks. More details when plans become more concrete.

ASCENSION ISLAND- ZD8TG, opr. Tom, was active from here this past week. He was a member of a scientific group that was conducting tests measuring possible changes in the ocean's temperature. A ship near Heard Island (Jim Smith, VK9NS, attempted to hitch a ride aboard this ship for a possible operation from VK0H but due to limited room aboard the ship was unable too) lowered probes into the sea and pumped 5 KW of audio power at 57 KHz into the ocean and various monitoring sites thru-out the world took readings (Time for the signal to reach them plus signal strength). These readings will be compared to future readings and any change in them will signal a change in the Ocean's temperature. Tom will be in ZDB for one more week, try 21270 at 2115Z. QSL via W0IFQ. By the way it took the signal 104 seconds to reach ZD8 from VK0H. Dave, ZD8DX, likes 7070 from 2000-2400Z and 3795 from 0000Z on weekends plus some 160 meter action when conditions permit. QSL via WB2K.

SOUTH COOKS- Joe, VE3CPU, is active from this one now, signing ZK1XO on 80-10 meters. Look for his signals on the low end of the CW bands. QSL via VE3CPU.

SOUTH SANDWICH ISLANDS- George, W8BKP, reports working Travesay Island in the South Sandwich group. The station was worked 2/2/91 on 28008 at 1807Z. This station was also active on 1/16/91 at 2250Z. QSL route is via RB5JBU. According to U5FG who states that there is a USSR station which is active from time to time from the Sandwiches... KEEP Our Fingers Crossed!! (KYFC!) this one is lit.

ZAMBIA- K1LKI reports that 9J2SZ is active on bottom edge of 20 meter CW after 1800Z. He runs 30 watts into a dipole antenna. QSL this one via SP8DIP.

BURUNDI- SURPRISE!! Lloyd and Iris showed on January 30th from this one signing 9U5QL. So far they have been active on 10-20 meter CW and SSB. The pileups on this one have been huge. QSL via YASME. They will QRT on February 19th.

Relayed by KB8NW/OBS and BARF-80 BBS online at 216-237-8208 2400/1200/300 8/N/1

WE GET LETTERS

Editor, The DXer:

It's great to be part of the NORTHERN CALIFORNIA DX CLUB! Now that the club is actually holding meetings outside the Silicon Valley, it is now appropriate to identify the club as representative of Northern California!

We hope that it is obvious to everyone that there were three times the attendees at the Sacramento Meeting as at the last meeting in the Silicon Valley. k What a way to get everyone involved! Hopefully this is the beginning of the club coming to its members, rather than requiring the members to go to the Silicon Valley.

Jan and I are proud of K6DR and his committee for their excellent execution of the meeting. We enjoyed the visits of those who came to our open house Saturday. And a special thanks to Jim, N6IG, and Eric NV6O, who assisted us here.

How about two meetings a year in Sacramento?
How about Santa Rosa? Fresno?

Jay and Jan O'Brien, W6GO and K6HHD

VISALIA

Pre Registration Deadline!

The deadline for pre-registration for the April DX Convention in Visalia will soon be here. The cut-off date is March 15th.

For those who have lost their Official Form, please put the information on a plain piece of paper and send it to Louses, KA6ING, at the address in the Roster. After the Deadline (March 15th) it will cost \$50.00 to register.

de Louese, KA6ING

DXAC Report

Several club members have asked for a rundown on DXCC actions of the past several years. They had fallen behind in their accounting, and really weren't sure which countries count these days, and which don't. If several have brought it up, there are undoubtedly many others who have similar questions. Here, then, is a rundown of every DXCC countries list change which has taken place since 1980.

1980	Deleted	Okino-Tori-Shima
1981	New	SMOM
1982	Deleted	Kamaran Island
1982	Deleted	Seranna Bank
1982	Deleted	Bajo Nuevo
1982	Deleted	Saudi/Iraq N.Z.
1985	New	British Cyprus
1987	New	Peter I Island (Note 1)
1988	New	Aruba
1988	New	Western Sahara (Note 2)
1989	New	M-V Island
1989	New	Rotuma Island
1989	New	Conway Reef
1990	New	Banaba Island
1990	New	Walvis Bay
1990	Deleted	East Germany
1990	Deleted	Yemen Arab Rep (4W)
1990	Deleted	PDR Yemen (7O)
1990	New	Yemen

Note 1: Peter I was approved for DXCC country status in 1983, but was not added to the list until its first operation in January 1987.

Note 2: This action was actually a reversal of the deletion of Rio de Oro which took place in 1978.

There are now 322 countries on the active DXCC list, and 54 deleted countries. As of March 1, when Yemen cards will be accepted by the DXCC desk it takes 313 on the active list for Phone or Mixed Honor Roll, 311 for CW Honor Roll.

New country applications:

Two applications are pending before the DXAC for new country status: the Penguin Islands and North Korea. No vote had been scheduled for either of them, although the Penguin Island vote is likely to take place very soon - within weeks.

de Jim, W6CF

Reinstated:

Elmer George K6HEM
3834 Strickland Mine Rd.
Placerville, CA 95667
(916) 622-1216 (H)
(916) 621-3222 (W)

John Brand K6WC
9655 Tanglewood Circle
Orangeville, CA 95662
(916) 989-2303 (H)

New Members:

Reginald L. Olson NH6T
255 Stuyvesant Dr.
San Anselmo, CA 94960
(415) 457-1705 (H)
(415) 457-1705 (W)

Al Maenchen AD6E
3330 Farthing Way
San Jose, CA 95132
(408) 926-1594
(408) 748-1010 (W)

Changed:

Rich Hidgins WX6M
P.O. Box 159
Vacaville, CA 95696-0159

SK:

Pat Wittle AK6T

A. Vince Wright W6QDE

de K6MA

ANNOUNCEMENT

Sacramento meeting Golf Tourney Scores!

Don Gross	ex-K6GKF	71	1st Trophy
Don Christ	N6IOU	71	2d Trophy
Bill Fontes	W6TEX	74	
Ralph Hunt	AG6Q	75	
Tony Borgia	K6DR	75	
Chod Harris	VP2ML	76	
Stan Kuhl	K6MA	77	
Ernie ZumBrunnen	WB6UOM	77	
George Beasley	WB6DQP	78	
Paul Burton	AA6Z	78	
Larry Souza	KG6GF	80	
Bob Cox	K3EST	81	

Dave Grolle Guest Non-member Low Gross 81
Bill Fontes W6TEX Closest to th the pin!

Twenty three Bay/Sacto area licensed or ex amateurs competed for the 1st Place and Runner up trophy's donated by Armond Noble of World Radio (Club member N6WR). Unfortunately no NCDXC member won a trophy. Sorry fellers! But everyone won at least one or more golf balls and had a lot of fun on a beautiful Sunday. de K6DR

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

EDITORS COMMENT

Sorry this is a bit thin. The issue is mostly the mandatory stuff, and a bit of what I could grab from Usenet rec.ham-radio discussion group. Understandably the Persian Gulf War has been consuming most of our time and attentions, so contributions have been a bit thin. Very thin. A really great way to celebrate the return of YI to more profitable pursuits, such as lots of ham radio operation would be to write down about a page of stuff on those great ideas out there and send it in! And we thank you!
de K6ZX

That, and another piece of coffee cake, should do the trick.

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
W6NA						271	140	190	251	192	109					
W6NKR				289												
W6NKG	316			321	311	100	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				320												
WB6OTB				291												
K6OZL				332			100	100	100	100	100					
WG6P				306	306	283	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												
W6QDE				281	138	243										
W6QL	315			337	263	69	114	161	201	111	103					
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	320			327	304	244	180	211	291	129	52					
W6SYL				220												
W6TC	324		321	336		321	225	225	270	240	170					
W6TER				269												
W6TEX				312		280	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	304	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		10		
WB6WKM				311	100	100	100	100	100	100	63					
KE6WL				219	211	153	120	166	185	83	32	4				
K6WR	324	324		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				298			194	205	267	194	118	14				
W6ZKM		311		333			100	100	100	100	100					
K6ZM	315			345	311	261	100	100	100	100	73					
W6ZM	315	315		356	351		130	142	317	52	111					
WB6ZUC			314	326	1	325	187	248	301	158	107					
K6ZX	316		307	328		312										

de Larry, KD6XY (March 1991)

CALL	WAZ			5 BAND WAZ					OTHER ZONES				WPX			
	MIX	PH.	CW.	-10m	15m	20m	40m	80m	160m	12m	17m	30m	06m	-MIX-	-PH.-	-CW.-
K6TMB	40	40	38	40	40	40	32	28								
WA6TOO	20															
W6TSQ	40			40	40	40	40	40								
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													1,526		
AA6Z	40													659		
WZ6Z	40	40		35	37	39	37	30								
W6ZKM		40														
K6ZM	40	40														
W6ZM	40	40														
K6ZX	40															

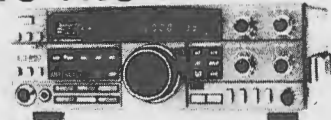
de Larry, KD6XY (March 1991)

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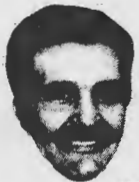
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