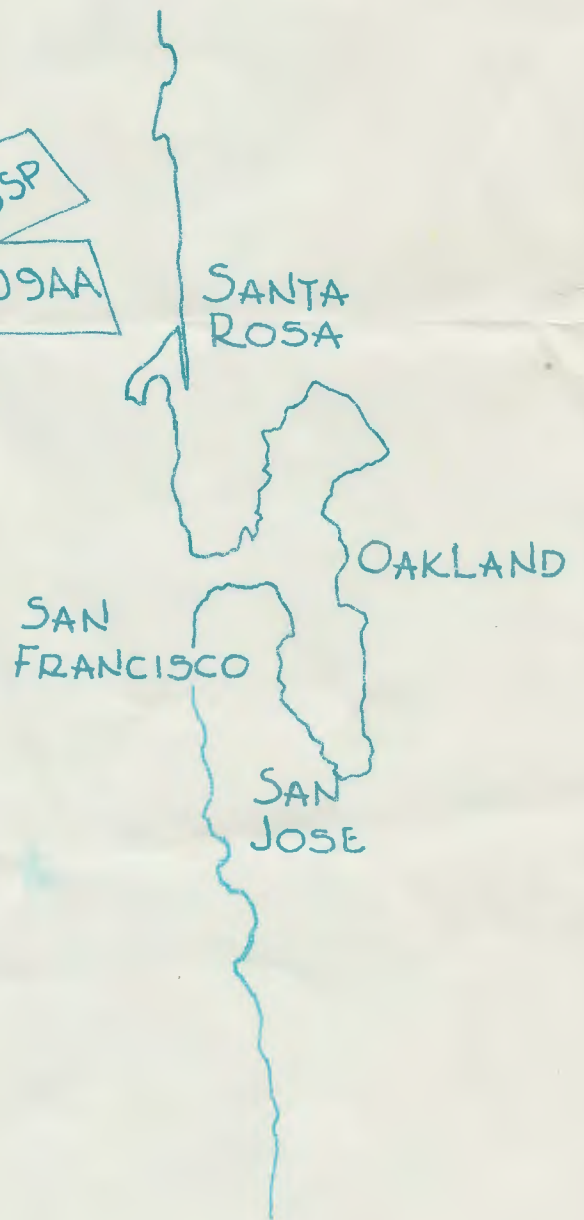
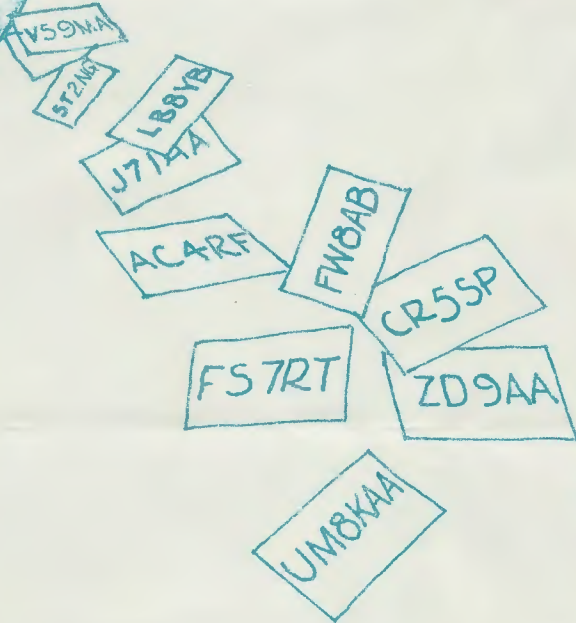


NORTHERN CALIFORNIA DX CLUB  
**CXCCN**



**THE DXer**



The DX'er is published monthly for the members on the Northern California DX Club. Any or all material contained in this publication may be reproduced provided that credit is given to the DX'ER.

THE NORTHERN CALIFORNIA DX CLUB, INC.  
FOUNDED 1946 - CLUB CALL W6TI

President	W6HVN
Vice President	W6DOD
Secretary	K6RIM
Treasurer	K6ILG
Directors	WB6UJO, K6CAZ, W6ZBS
DX'ER EDITors	K6AUC, K6HIH
W6TI Trustee	W6RGG
Membership Committee	WB6GFJ, K6UFT
Calif. Award manger	K6AO

The purposes for which this club is organized are to bring together radio amateurs interested in DX: To elevate the Standards of practice and ethics in the use of amateur radio communications: To participate in the exchange of knowledge methods or any other expedient that would be mutually beneficial to the members in achieving DX accomplishments

DX Buletins are sent sundays at 1800 GMT or Mondays at 0200 GMT on 14002 MHz by W6TI.  
Club repeater W6WX 2 Metar:Freq. are: Input 147.96 Output 147.18 Mhz. Simplex 147.90 MHz.  
W6WX Trustee, Lee Shaklee W6BH.

News--All contributions must be received by the 25th of the Month. Items may be sent to:

Clifton L. Beck K6HIH  
2523 O'Harte RD.  
San Pablo, California 94806  
Phone: 758-3144



MINUTES - NOVEMBER MEETING OF THE NCDXC

The November meeting of the Northern California DX Club, met at the Villa Hotel in San Mateo on November 10, 1972.

There were no first or second readings.

Inresponse to a question by K6VX. W6HVN, clarified QSL Bureau Policy. Noting that all CARDS mailed by the Bureau, will be sent via FIRST CLASS MAIL, without exceptions.

W6BH read the letter he sent to the FCC, requesting that the Club repeater station be allowed to retain its present call sign, W6WX.

The club extended its appreciation to Bob, W6RGG, for the great amount of time and effort he has contributed to the operation of the Club Bulletin Station, W6TI. W6MAV made a motion that the Club officially thank Bob; it was seconded by W6BH and approved by a majority vote.

W6ISQ, our Awards chairman, indicated that all NCDXC members submitting contest scores for the NCDXC (commencing with the sweepstakes Contest) will receive special award certificates from the Committee.

W6KG suggested that each Club member heard working in the contest be contacted and urged to submit his score for the NCDXC.

The program "DXing on 160 Meters" was presented by Club members Tom Gallagher, W6NUT, and Don Rose, K6ILG, and included tapes of DX contacts made on 160 meters.

Respectfully Submitted,  
Al Burnham, K6RIM  
Secretary



JOHN LARSON K6AUC  
NCDXC DXER WORKER

John Larson, K6AUC, hasn't been on the air much lately except for AM and PM operation through W6WX. Being the good dxer that he is, John was literally driven out of his house by a lady in an auto who took careful aim and ran into his LM-470 tower in his back yard, thereby cleaning out his 5 element quad system on that 50 foot boom. A thing like that can be un-nerving, even to Big Jawn: so he decided that living only half way up the mountain was not the answer. The only way to preclude periodic happenings like getting your tower knocked down would be to live on top of the mountain. So that is what John is up to. He's bought a plot on top of a mountain and has put up a house and is now diligently working on the antenna system. Now there is true ham dedication...or is it exasperation. Anyway, the new QTH in ElSobrante is said to look down on Mount Diablo, and we fully expect the Voice of America to send inquiries as to how come they get beat into Asia by John's new lashup. But let's back up and see how this all got started.

Most everybody gets interested in DXing by listening or talking to friends and then gradually working their first JA, and then an HK, etc. But just how many of us got interested in DXing through reading about it! But that's how John did it. When he was taking a Basic Electronics course in Richmond High School, he found old copies of CQ and QST and began thumbing through them. What caught his fancy was the DX column..and that did it. In no time, John passed the Novice test and in April 1953, John became KN6AUC. And just to show he wasn't fooling around he got his general ticket 5 months later, and in 1958 got his EXtra Class. That must make John about the first licensed Extra Class member of NCDXC. Any earlier? (I thought I was one of the early ones, but John got me beat by more than a year--FB).

KN6AUC began terrorizing the ether with a 6L6 Pierce Osc. with 3 watts and a 60 foot wire antenna and a BC -342. (The interesting thing about this rig is that it is definitely back in style now on the QRP circuit. I think a lot of club members will come to the under 5 watt class as a release from the jaded world of Big Time DXing...and editorial). John's first QSO was with W6PAV about 3 blocks from home, and I imagine that the thrill of that first 3 block QSO is more firmly imbedded in John's memories than the first squeak from the first "JT1". In his 5 months as a novice, John made 29 QSOs with his 3-watter in 2 states.

It wasn't long before John was heading into the wilderness of big time DXing himself. He has even ventured into Mexico and operated extensively from XE1KS/2, and may have operated the first Alpha 70 from that country. In addition, John has had the fun of acting as MC-Interpreter for a TR8 who had to have assistance with FY7, VP2, F, FG, and a TN8. How's that for an afternoon's addition to DXCC?

Cont.



The principal consideration at K6AUC is operating convenience. John accomplishes this with a CX7 and PA70-A, Those antennas currently under construction are as follows: 2-half waves in phase on 160, 4 half waves in phase on 80, 2 element rotary delta loop on 40 which will be mounted above the old 5 element tri-band quad.

John stayed with electronics through High School and on through Contra Costa Jr College. Then he went to work for Systron-Donner Corp in Concord and has been with them 14 years. John is the resident expert on standards-measurements, and if you have ever heard him explaining to someone how to do something right the first time, you know he knows what he is talking about. In short, if you ever need help, John is the fella with the answers.

John believes in the thesis of "more countries"--however you want to define countries is a small matter. (Good thinking young man. I'm with you). Maybe modify the rulings to approve more island groups, archeielagos, etc. In addition, he believes that DXCC might benefit from a new start every 10 years. John has an interesting approach to DX contests too. Maybe have a contest that is just a single band contest----and operate for just 24 hours. Have a different band on a different weekend. Contest committee take notice.; Or how about the SoCal and NorCal DX Clubs jointly sponsoring just such a fling on 20 meters some weekend? Speaking of contests, K6AUC offers this bit of wisdom to NCDXC contestants for the coming contest season: "Always keep in mind that 6 QSOs equals 1 multiplier. So keep knocking off QSOs regardless of how sick and tired you are of working the same band/country." Good advice from a young pro.

In addition to ham radio John lists shooting of all sorts --rifle, pistol, bow and arrow, etc. an one of his "other" hobbies. Also, airplane modeling, auto racing, fishing, bowling, stamp collecting, coin collecting, telescope making...and a little reading on the side! and in his spare moments, John has worked the "W6" Bureau for the last three years and co-edits the DXer with Cliff Beck

There is no doubt about it. John Larson is doing his bit for DXing in general and the NCDXC in particular. Anyone care to get in step with John?

de W6ISQ Biog ED

#### NOTE ON DXCC STANDINGS.

Since Mellish and Mt. Athos have not been accepted for credit yet, the maximum number of countries is still 320/XXX, it doesn't look as if many members have removed Maria Theresa or Okinawa from their Totals. Since I don't know which of you who have worked these two Countrys, I can not change your Standings. So those of you who haven't corrected your standings, PLEASE DO SO.

ED



CANADIAN WORLD DX-PEDITION Bulletin:

This expeditionary group will be in AC5-Bhutan from the 4th to the 30th of December 1972 inclusive. This will be a 24 hour all bands operation with four operators lead by VE6TP and VE6BAA. In addition to this will be a film crew which will make a color-sound documentary of the expedition for showing to interested clubs and groups.

SSB; 3.770;7.080;14.190;21.245;28550.  
CW 3.505;7.004;14025;21.025;28.025  
Listening frequencies to be announced.

Note: Since AC5-Bhutan has been on CW recently, CW operation will depend upon response.

QSL via VE6BAA, R. "Bob" Sutherland,  
c/o CANADIAN WORLD DX-PEDITION  
Edmonton, Alberta, Canada.

S.A.S.E. for all Canadian stations.  
S.A.E. plus I.R.C's for all others.

Since fantastic expenses are attached to a project of this magnitude, donations with QSL's will be greatly appreciated.

COMING UP: TIBET: SIKKIM: MUSCAT: BURMA: EQUITORIAL: GUINEA: DOMINICA. Applications in process for SYRIA which it is rumored will open it's doors to foreign amateurs in the near future.

LOOK FOR LOTS OF ACTION FROM THIS GROUP IN THE FUTURE!

73 & DX,  
R. "Bob" Sutherland, VE6BAA,  
CANADIAN WORLD DX-PEDITION.

THINGS TO LOOK FOR (FROM L1DXA)

EA9EJ----14215,21300  
EA9EU----7004,  
A51PN----14076  
FL8AG----21047  
TN8BK----14165/14209  
TF8AC----28696  
3V8B0----21315

THINGS TO LOOK FOR (FROM VERON DX PRESS)

5X5NK----Starting mid Nov. for a year.  
F6AWJ/5U7 and F6AYK/5U7 14165  
VU25FBZ 14020  
VQ9HCS---21335/28600  
FR7AI/E--20 mtrs.

NCDXC CLUB MEMBER 5BDXC:

CALL	10	15	20	40	80
WA6AHF	100	100	100	57	34
K6AHV	125	148	213	119	114
W6AM	142	171	254	135	122
W6BH	000	197	256	134	000
WA6BVY	105	100	100	40	13
W6CYX	116	112	117	47	32
W6DOD	91	105	114	41	23
W6EYY	126	183	220	54	6
W6HQN	100	100	100	98	44
WA6HRS	100	100	100	91	15
W6ISQ	145	174	196	113	77
W6ITD	98	104	142	31	28
WA6IVM	97	121	136	100	46
W6JHV	100	76	140	51	23
W6JKJ	100	120	120	115	45
WB6KBK	101	137	154	79	26
W6KG	110	116	172	103	37
W6NKR	27	80	k30	115	33
W6TSQ	143	100	100	156	128
K6TZX	31	102	34	12	10
K6VX	100	100	100	100	100
WB6WAV	49	87	100	16	2
K6WR	100	100	100	93	77
W6YVK	74	139	86	14	7

NCDXC CLUB WPX CW/FONE

CALL	CFD/WKD	CALL	CFD/WKD
WA6AHF	---600/???	WA6LSX	---300/???
K6AHV	---482/???	WA6IVM	---487/501
W6AM	---452/455	WB6KBK	---423/???
W6AOI	---508/538	W6KG	---716/730
W6CLZ	---275/334	K6TZX	---459/???
W6CUF	---681/???	W6VK	---424/???
W6EYY	---560/???	K6WR	---644/687
WA6HRS	---667/???	W6ZKM	---308/310
WA6INK	---300/310		

FOR SALE

2KW P.EP. Linear & Power Supply, also miscellaneous high power components, transformers, 40 Amp. variac, ETC. W6ZYC Phone (415) 968-8057.



The following stations were taken from the NCDXC Members Activity reports.

CALL	DATE	TIME	FREQ	MODE	REMARKS
A2CCY	10/29	1845	28	SSB	
CO2DR	10/29	0425	7005	CW	
CP1EW	1029	0835	7238	SSB	
CR3KD	11/6	0135	14223	SSB	QSL K3RLY
CR6JO	10/28	1742	28	SSB	
FR7AI/E	11/4	1544	14030	CW	
GM3AVA	11/12	1701	21257	SSB	
GW3LAE	11/28	1541	21	CW	
HH9DL	11/5	0618	7214	SSB	
HH9DL	11/9	0628	3804	SSB	
IT9INO	11/10	1624	14087	CW	
JT0AE	11/22	0117	14210	SSB	QSL OK1AQW
JW4BJ	11/4	2328	14022	CW	
JY9VD	11/5	0117	14272	SSB	
VP2KF	10/29	1759	28	SSB	
V22LX	10/28	0712	3776	SSB	QSL WA5FWX
VPSME	11/10	0546	3807	SSB	
VQ9HCS	11/24	1630	21261	SSB	
TZ2MM	11/4	0214	14195	SSB	
ZD3X	10/28	0727	3796	SSB	
4W1AF	11/17	1629	14271	SSB	
5V8WS	11/18	1741	21285	CW	
5Z4KL	10/31	1416	14253	SSB	
5T5BH	11/5	2044	21296	SSB	
7Z3AB	11/8	1500	14248	SSB	

Tnx to the following Club Members:  
W6AM, K6WR, W6RGG, K6QZ, W6YVK, W6BH, K6HIH.

I received very few Activity reports this month. I hope that this means everybody was busy with the CQ Contests. DON'T FORGET TO SEND YOUR SCORES FOR THE CONTEST TO Bob Thompson K6SSJ, who is collecting them for Al K6RIM.

CLUB MEMBERS REMARKS

K6WR-----3X1P QSL received 10/26 for 2XSSB and CW to SSB QSOs.  
Note from Bob White, DXCC Qwards, says 3X1P QSLs are all ok, but VK9JW will not be accepted in Dec. 72 for Honor Roll listings.

W6AM-----The SYLMA QSL Cards arrived at W6AM and were sent to W1CW who said Mt Athos. is expeted to be announced as a New Country in the next viable issue of QST in Jan.

Club members and friends giving help to QSL Bureau during Novmber.

W6AHEF	WB6BGQ	W6NTQ	W6ITD	W6RGG	K6UJS	W6AFI
WB6INV	WA6CXK	K6YGS	W6GFS	WA6YXP	K6TWT	W6CUF
W6OL	WA6COB	K6DC	W6LQC	W6OKK	W6DPK	W6JZU
W6TSQ						



NCDXC MEMBERS STANDINGS FOR NOV. 1972

<u>CALL</u>	<u>CFD/WKD</u> <u>CW/PHONE</u>	<u>WAZ</u>	<u>CALL</u>	<u>CFD/WKD</u> <u>PHONE</u>	<u>WAZ</u>		
1	W6CYV	322/344	X	1	W6ZM	320/329	X
2	WB6OOP	321/330	X	2	K6WR	316/327	X
3	W6ZM	320/334	X	3	W6KNH	310/312	X
4	W6KG	317/334	X	4	W6RRG	307/311	X
5	K6WR	317/328	X	5	W6PTS	308/310	X
6	W6CUF	316/322	X	6	K6VX	306/310	X
7	W6RGG	316/322	X	7	W6GRV	306/310	X
8	W6HVN	315/321	X	8	WA6AHF	304/306	X
9	W6KNH	314/315	X	9	WA6ISX	300/306	X
10	W6JKJ	313/322	X	10	K6CAZ	299/302	X
11	W6TSQ	311/317	X	11	WB6CAB	296/301	X
12	W6DOD	311/313	X	12	W6KOE	296/298	X
13	W6PTS	310/317	X	13	WA6WXP	287/295	X
14	K6CQF	309/319	X	14	K6TXR	283/300	X
15	K6CAZ	306/318	X	15	W6CDJ	283/288	X
16	W6EJ	300/313	X	16	W6BH	282/295	X
17	WA6ISX	298/302	X	17	WB6UJO	282/290	X
18	WB6CAB	296/301	X	18	W6ZC	282/288	X
19	W6BH	291/301	X	19	W6VQD	268/277	39/40
20	WA6HRS	288/290	X	20	K6CQF	268/???	X
21	W6CDJ	285/290	X	21	WB6UOM	262/269	X
22	WB6UJO	282/290	X	22	W6AOI	259/271	38/40
23	WB6CQY	275/282	39/40	23	W6CUF	253/???	39/40
24	K6DYQ	275/280	X	24	W6LQC	248/268	38/39
25	W6HQN	270/???	X	25	WB6BJB	246/253	X
26	K6LQA	268/277	X	26	K6TP	241/248	X
27	K6QZ	267/282	X	27	W6ZYC	240/261	38/40
28	WB6UOM	264/271	X	28	W6LQC	230/267	38/39
29	K6TP	259/268	X	29	W6HRB	225/236	38/40
30	W5EYY	255/274	X	30	WB6YLG	223/245	38/39
31	W6JHV	254/267	X	31	WB6KBK	217/???	38/40
32	W6HRB	250/258	39/40	32	W6ZTJ	186/199	34/36
33	WB6KBK	248/273	38/40	33	K6WD	185/214	X
34	W6LQC	243/265	?	34	W6YVK	185/201	38/39
35	W6YUS	243/260	X	35	W6DOD	177/186	X
36	W6ZYC	242/263	38/40	36	W6KG	149/179	X
37	K6QX	233/257	39/39	37	K6DQF	149/158	39/39
38	K6WD	233/247	X	38	K6QZ	145/213	37/39
39	K6UJS	223/256	39/40	39	K6QX	120/190	38/38
40	WB6YLG	223/245	38/39	40	L6TZX	79/87	?
41	K6TZX	212/230	X				
42	W6ITD	210/214	39/40				
43	K6HIH	204/237	?				

ASSOCIATE MEMBERS

1	W6AM	320/351	X	1	W6AM	320/349	X
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