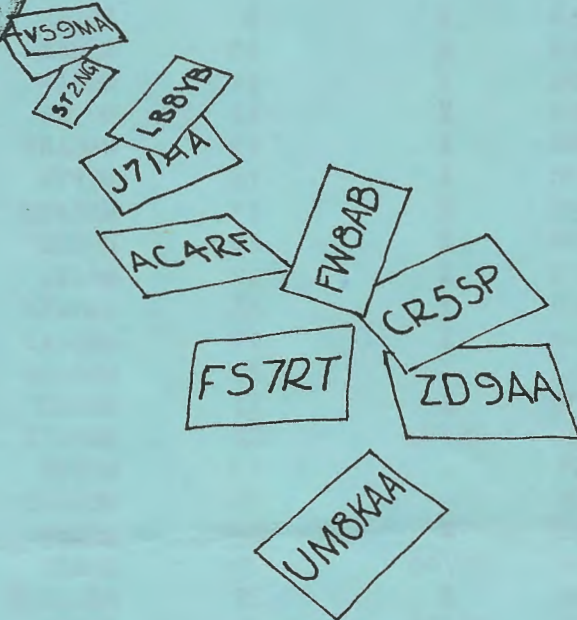
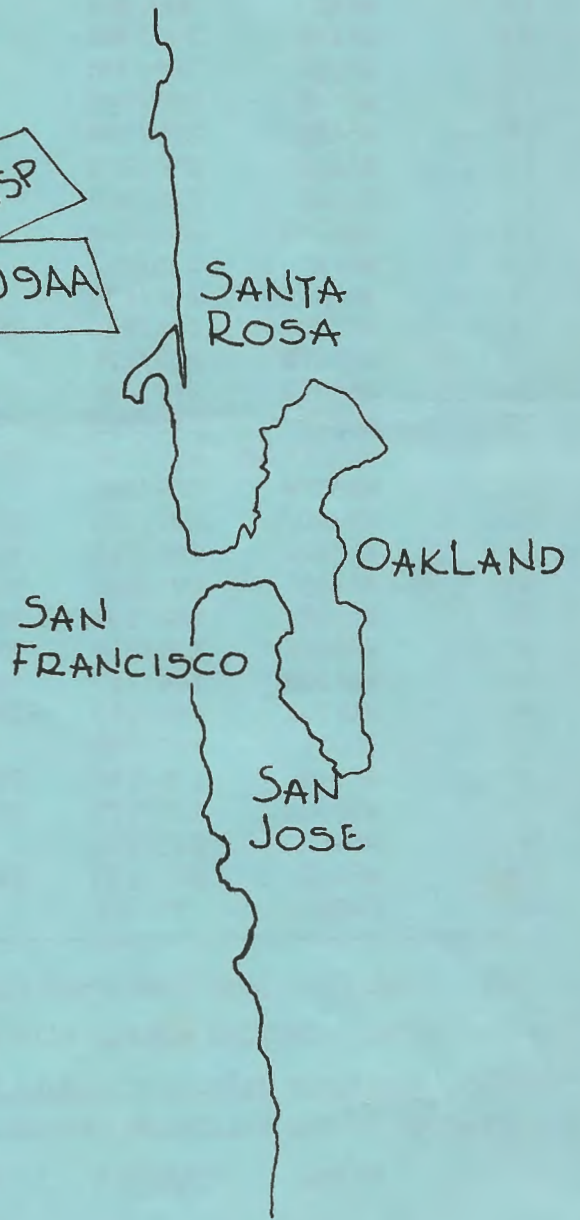


NORTHERN CALIFORNIA DX CLUB

**CAXCEN**



**THE DX<sub>er</sub>**



MEDIC MEMBERS STANDINGS FOR JANUARY 1969

CW/PHONE			PHONE				
CALL	CFD/WKD	WAZ	CALL	CFD/WKD	WAZ		
1	W6AM	321/348	X	1	W6AM	317/343	X
2	W6CYV	319/339	X	2	W6WY	307/309	X
3	W6UOV	318/333	X	3	W6UHL	301/306	X
4	K6AN	317/342	X	4	W6VUW	299/310	X
5	W6WX	316/325	X	5	W6BSY	291/302	39/40
6	K6OHJ	314/322	X	6	K6OHJ	277/287	X
7	W6BSY	313/328	X	7	W6RGG	274/276	X
8	W6UHL	311/313	X	8	W6KNH	270/279	X
9	W6ERS	304/314	X	9	K6DXM	264/286	X
10	W6VUW	304/314	X	10	K6CAZ	261/305	X
11	W6RGG	302/306	X	11	W6ZEM	250/263	X
12	W6KG	300/318	X	12	W6CZZ	246/257	X
13	K6AHV	297/304	X	13	WA6AHF	238/247	X
14	W6JKJ	288/300	X	14	W6PTS	234/265	X
15	W6CUF	286/295	X	15	WA6AUD	232/239	X
16	W6KNH	279/284	X	16	W6ZBS	231/245	X
17	K6ALH	278/285	X	17	W6JKJ	226/250	38/39
18	K6CQF	259/280	X	18	WA6WXP	222/247	X
19	WA6IVM	242/247	X	19	W6CAB	218/237	X
20	W6VK	235/242	X	20	WA6OTU	210/224	-
21	WA6AUD	232/239	X	21	W6OHU	208/213	X
22	W6DOD	231/251	26/30	22	W6CCV	207/223	39/40
23	WA6IVN	227/271	-	23	W6VNH	204/233	-
24	WA6OTU	217/231	-	24	W6UJO	201/216	39/39
25	K6RIM	212/218	X	25	W6HPG	194/211	38/40
26	VE3DXV/W6	211/234	39/40	26	K6AHV	190/241	X
27	WA6UPW	209/246	X	27	W6DAD/6	189/200	39/39
28	W6DAD/6	207/220	39/39	28	K6AN	188/247	X
29	W6UJO	204/210	39/39	29	W6KOE	183/194	37/39
30	K6EBS	195/206	39/40	30	W6CUF	179/ ?	39/39
31	K6TZK	182/194	39/39	31	W6AOI	176/181	36/-
32	W6KBK	178/214	38/40	32	WA6UPW	151/163	-
33	WA6IQM	169/217	39/39	33	W6VK	151/155	37/38
34	WA6TQK	168/187	38/40	34	K6KQN	139/190	39/40
35	K6CLL	163/208	- /40	35	K6ALH	118/172	31/38
36	K6KQN	156/195	39/40	36	W6KG	112/132	35/37
37	W6UOM	155/175	37/38	37	W6BH	99/146	-
38	W6BH	125/169	-	38	W6KKB	89/ -	28/-
39	W6CLZ	120/135	35/37	39	W6DOD	86/96	26/30
40	ZDBZ	95/227	- /40	40	ZDBZ	80/222	- /40

CFD: TOTAL COUNTRIES CONFIRMED MINUS DELETED COUNTRIES CONFIRMED (POST-WAR)

WKD: TOTAL COUNTRIES WORKED WITH NO DELETIONS (POST-WAR)

NOTE: Standings revisions should be submitted at least once every three months.

APOLAKES TO THE FOLLOWING MEMBERS:

9	W6ISQ	306/315	X	15	W6ISQ	233/256	X
18	W6NKR	273/307	X	35	W6NTQ	139/ -	-
38	W6NTQ	159/181	38/39				

Sorry to have not included you men in the proper place in the above list. Next month

The DX'er is published monthly for the members of 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	- W6RGG
Vice-President	- W6NEQ
Secretary/Treasurer	- W6AUD
Directors	- K6CQF, W6CUF, W6ERS
DX'er Editor	- K6YGS
W6TI Trustee	- W6RGG
Membership Committee	- W6DZZ, W6GFFJ, W6UJO

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 Bulletins are sent Sundays at 1800 GMT or Mondays at 0200 GMT on 14,002 kHz by W6TI

2-Meter Net Frequencies are: Channel A - 146.540 MHz  
Channel B - 147.100 MHz

NEWS -- All contributions must be received by the first of the month. Items may be sent to either of the following addresses:

John G. Gibson, K6YGS  
808 Kilbirnie Court  
Sunnyvale, California 94087

The DX'er  
P. O. Box 608  
Menlo Park, California 94025

Phone: Home - 245-3369  
Office - 326-4350, Ext. 5740

DECEMBER 1968 MEETING OF THE NCDXC

The December meeting of the Northern California DX Club was held at Dinah's Shack in Palo Alto on December 13, 1968. Sixty-six members and guests were present.

The Chair announced that a Pacific Division Convention would be held in Sacramento in June 1969 and that inquiries had been made as to whether the NCDXC wished to handle the DX portion of the program. The Secretary was instructed to get further information as to what was required.

It was also announced that Joe Horvath, W6GPB, was requiring that any reservations for the Fresno bus be in writing and that he wanted to hear early from anyone intending to go.

The problems of a Florida amateur and actions taken against him by a tavern proprietor for alleged interference was recounted. The tavern owner, Amos Moosemilk, had taken advertisements in newspapers to arouse the public against the amateur.

There was a discussion of multi-operator activity in the CQ Contest, along with information supplied by K6AHV in a letter from W1WY.

There was also a discussion of the letter sent by the So. Calif. DX Club to George Hart at ARRL Headquarters in which they stated they were only counting the scores in the 10 Southern California counties. There was also a discussion of the requirement for the ARRL DX Contest coming up which limited club membership to those living within 100 miles of the club mailing address and attending 50% of the regular meetings. The So. California DX Club was in opposition to the requirement.

The Chair noted that there had been some question on the usefulness of the inter-club trophy and particularly whether there was room for additional engravings. It was stated that the present club trophy could be used up to the year 2018 at the present rate of usage.

It was also noted that the DXer editor was stuck in Hawaii and that the December edition had not been mailed as yet. (Sorry about that! Ed.)

There was a discussion of Club scores and it was noted that the aggregate score of the NCDXC was 7,186,800 points in the CQ Contest.

Guests were introduced and included WB6CQY, WA6VAT, K6ERT, and XYL, JA2YF, a past Director of the JARL, K2RBT, WB6VCM and the mother of WB6GFJ, WN6HQR, and the XYLs of WA6AHF and WB6CAB.

The minutes were read and accepted.

The first reading on the membership applications were given for Jack Forbes, WB6QDC, and Peter J. Dalton, K2RBT/6.

Bob Thompson, K6SSJ, gave the up-dated report on the Fresno Meeting and the list of those participating in the program. Some letters had been received in opposition to Don Miller being on the program and it was noted that this was an erroneous impression as he was not one of the participants.

The Contest Chairman, W6BH, announced that he was still looking for scores from some team captains and that the total score to date was not especially impressive.

WA6UFW presented a special two-meter operating award to W6KG.

The Chair thanked the chairmen for their efforts and on a request for information on the mailing of brochures, announced that they would be mailed around December 20th and the registration cost was \$15.00.

The Chair noted that this was election night for the Club and that the officers and Executive Board posts were open for nomination. The incumbent officers were nominated for a second term and with no opposition were declared elected.

President	Robert Vallio	W6RGG
Vice-Pres.	Bep Costa	W6NEQ
Secty/Treas	Hugh Cassidy	WA6AUD

Nominations were opened for the Executive Board positions and the following were nominated: WA6IVN, W6ERS, K6VVA, W6ESI, K6CQF, and W6HPG. Ballots were distributed and the results of the voting showed that the present Executive Board, W6ERS, K6CQF plus the past-President, W6CUF, constituting the Executive Board for the coming year.

Under New Business there was a further discussion on the limitations for Club participation in the ARRL DX Contest and K4BVD/6 was instructed to write to the ARRL stating the Club position on this matter and how these requirements affect the NCDXC with its far-flung membership in the 48 counties in Northern California.

There was further discussion of contest operation by K6CQF and it was suggested that a special award be made for high scores by overseas stations working W6s in contests. The Chair appointed WA6IVM, W6CUF, and K6CQF to investigate the possibility of such awards and report back to the Club. The whole discussion was put into a formal motion by W6HPG and it was seconded and passed.

The Treasurer reported \$411.90 in the Club treasury and that only 1000 of the last printing of the Club QSL cards were on hand.

K6SSJ announced that the Fresno Committee was waiting to receive nominations in writing for the Outstanding Station of the Year for the award to be made at the joint meeting.

After a roundtable discussion, the meeting was adjourned at 11:45 PM.

Hugh Cassidy, WA6AUD

#### JANUARY 1969 MEETING OF THE NCDXC

The January 1969 meeting of the Northern California DX Club was held at the Sun Hung Heung Resturant in San Francisco with 100 members and guests present.

An abbreviated business session was held. Second readings were given on the membership applications of Jack Forbes, WB6QDC, and Peter Dalton, K2RBT/6, and both were voted into membership.

Under Committee reports K6SSJ reported that the Fresno Program was shaping up well. Don Wallace, W6AM, would handle the DX Forum. The need for station transparencies to be used by WA6UFW was noted as well as the bus schedule.

On the matter of the limitation on eligible Club membership to a 50 mile radius, it was noted that K4BVD/6 had written a letter to the ARRL on the matter expressing the Club's feeling in the matter.

Logs and summary sheets for the ARRL DX Test were announced as available by W6BH, who also announced that the tentative total score of the Club in the CQ Test was 13,894,000 points.

K6DC showed slides of the VQ9B Farquhar operation and Bill Mitchell, XWBAX, showed slides and told of operating experiences in Laos.

Due to the many courses of the meal, the length of the dining and the large number of guests and XYLS, several portions of the meeting were omitted.

The meeting adjourned at 12 midnight.

Hugh Cassidy, WA6AUD, Secretary/Treas

First of all, let me say I was most pleased to see so many old friends, and to meet so many new ones at Fresno this year. The week-end was outstanding, if for no other reason than the feeling of camaraderie which existed there. My sincere thanks to to Bob Thompson, K6SSJ, for another outstanding job as Chairman; and to K6AR, W6BH, K6CAZ, and WA6UFW, his able assistants.

A big vote of thanks also goes to Joe Horvath, W6GPB, for again handling the arrangements for the bus trip. All of you who did not take the bus missed a fine trip! And to Eddie Hoetzel, W6DZZ, for helping with the refreshments and collecting the money on the bus, many thanks. And to Jim Neiger, ZD8Z, and Rick Hilding, K6VVA, for doing the honors with serving the refreshments on the bus, thanks a heap. It is great to see the Club members pitching in and helping to make this yearly affair such a success.

I hope everyone is whipped into a sufficient lather for the upcoming contest weekends. It was an unpleasant task presenting the trophy to the SCDXC at Fresno, and I hope next year sees the new president of the NCDXC accepting the trophy.

I urge you all, no matter how large or small the score, to submit your logs to the ARRL and your scores to your team captain so the Club secretary can submit them.

Don't forget our February and March meetings will be on Thursday due to the Contest! I hope to see our usual big turnout on the "off" nights!

Vy 73, Bob W6RGG

THE EDITOR SEZ:

First let me apologize to all the Club members for not getting out the past few issues of the DX'er on time. My business trip to Hawaii stretched out a lot longer than I anticipated, and there wasn't much I could do about it. From now on, I hope to be able to put out every issue on time so that it reaches everyone before the next Club meeting

I returned from Hawaii on the 20th of December, wrote a trip report, did my Xmas shopping, put out the December issue of the DX'er, got ready and departed for a three weeks vacation in Mexico on the 28th of December. Maybe you think that wasn't a busy week!!!

While in Hawaii I visited the shack of Freeman, KH6AX, a yacht broker at Waikiki. He is a real old-timer and is very active on 15 and 20 SSB and CW, plus RTTY. While in Mexico I spent New Year's Day at the home of Sergio, XE2CCU, in Ciudad Obregon. Drove past the shack of XE2YP, who was out of town on a trip. Called up a few of the XE boys in Guadalajara, but did not have time to visit their homes. There were five of us in the car, so going places and seeing things took a lot of time. Hope to have a rig in the car and a XE call next time I go. All in all, quite an enjoyable trip, even tho we covered 4250 miles in three weeks.

Would like suggestions from the members on some kind of an honor roll for the five-band DXCC. Looks like 80 and 10 will be the tough ones, with 40 a close second. Send in your suggestions, a sample format, etc., and lets kick it around at the next Club meeting. Also, please send me an up-date on your total CFD/WKD score, plus WAZ and WPX, for both CW/Fone and Fone. Some of you guys have not sent in a score for over six or seven months; are the bands that dead?! Also, let me know promptly about changes of address, phone numbers, Zip code, etc., so that I can correct the mailing list. And, last but not least, any suggestions for improving the DX'er will be greatly appreciated. Bob Bondi, W6NTQ, has come up with a swell scheme for putting photos in the DX'er at a reasonable cost. He and I hope to have something worked up for the March issue.

Vy 73 John K6YGS

THE FOLLOWING LETTERS RECEIVED BY JOE - W6GPB - ABOUT THE CALIFORNIA AWARD

Letter No. 1 From Nar, TA1RF

Dear Sir

I have started to work for the NCDXC award; can you send me current membership list? I have worked near 30 NC OMs and received 3 QSLs; also send QSLs to the ones I have received.

My rig here is homebuilt linear amp 3 x 807s, dipole antenna and 5153, also SSB exciter. If possible can you do me a favor? I would appreciate very much. Some of the hams there might have power tubes that they do not use or do not need it in their junk. My exciter can drive pair 811As, a pair of 813s, 4-125As, 4-250As, 4-400As or two 4CX250As. I have power supply for these tubes and also appreciate tips from old-timers also.

I would be looking for skeds also anyone that needs a QSL from me. I will be glad for a sked between 1300 GMT to 1645 GMT on 14205, 14213, 14245, and 21355 kcs after 1st of February.

Please write all correspondence to: Hubert Haenchen, DJ4SK, Hechtstrasse 1, 7-Stuttgart, West Germany

Sincerely Yours 73's

TA1RF Nar

Letter No. 2 from Ivor, ZL1AGO

Northern California DX Club, Inc.  
Custodian of Awards

Dear Joe

I wish to convey my thanks to you for the receipt of the Northern California DX Club award. It would be of interest to me if any other ZL amateur has had the pleasure of receiving the above award.

I have been active on the high frequency bands since 1958 and my most firm friends in the United States reside in the California State.

During this time of working Californian stations I still have some twenty two counties to work for the US Counties Award. Perhaps your club could arrange for some activity from the rare counties.

May I extend the seasons greetings to the members and yourself.

73 Ivor R. Williams, ZL1AGO

Editor's Comment: Looks like a good chance to create some good will in TA-land by shipping TA1RF a couple of spare bottles plus spec sheets. Anyone have some of the tubes he mentioned in his letter? Also, ZL1AGO is the sixth ZL to have received the California Award. Guess some of the members do QSL!!

THE FOLLOWING LETTER SENT TO ARRL ON BEHALF OF THE NCDXC BY CHARLES, K4BVD/6:

Mr. George Hart, W1NJM, etc. etc.

Dear George,

The "Operating News" column of the December, 1968, issue of QST carried an article discussing club territories and requirements necessary for individual member contest scores to be counted in club totals. The membership of the Northern California DX Club discussed this article at our December meeting, and we feel obligated to express our views on the issues you raised.

We find ourselves in substantial agreement with the spirit of your article. That is to say, we believe a club should not "scrounge around for hotshot contest operators" whose only contribution to the organization is a hefty score. Similarly,

we agree that the member should be active as a "full, regular, or voting member of the club," and not one added to the roster for an honorary or token reason.

We cannot agree with you, however, in your definition of club territory. In our opinion, to require that a member live within 50 or 100 miles of a club affiliation address is both arbitrary and discriminatory. Specifically, we feel you are ignoring the historical operating agreements worked out between the Northern and Southern California DX Clubs. Over the years, our two groups have agreed that the territory of the Northern club shall encompass California's ten southernmost counties, while ours shall cover the remaining 48 counties to the north. So accepted has this agreement become that the following statement has been written into our By-laws as a qualification for membership: "A full member shall be any person possessing a valid amateur radio operator's license, whose licensed amateur radio station location is within the area of Northern California, defined as from the Oregon border to the Tehachapis ...."

The territory we define as Northern California is large geographically. Nonetheless, we do have outlying members who regularly drive 100 to 200 miles to attend our meetings. For the League to deny them the opportunity to submit scores on behalf of our club is in one sense akin to the League's denying them the right to full participation in club activities. In an organization such as ours concerned with DX and contest, this restriction amounts to relegating the distant members to a "secondary" status. Is this not contrary to the stated objective of your article of having the member be truly "an integral part of a cohesive group of amateurs?"

We understand that the SCDXC already has written a letter regarding this subject. We would like, therefore, to join our southern neighbors in respectfully requesting that the League re-examine its territorial ruling.

With kindest regards

Charles K. Epps, K4BVD/6, for the NCDXC

EXCERPTS FROM LETTER FROM JOHN, K4IIF, DX EDITOR, CQ MAGAZINE, TO THE FCC:

Subject: Petition for modification of new rules under Section 97.7a which affect operating privileges in the amateur service.

Object: To prevent a severe restriction on the U. S. amateur's ability to enhance international goodwill, and to provide a more effective use of a critical portion of the amateur spectrum.

(The first part of the letter discusses the frequency allocations and operating modes on 20 and 40 meters.)

"Figures furnished me by the Amateur and Citizens Division of the FCC show that 9 months after the announcement of the amending of Section 97.7, only 2.6% of the some 260,000 U. S. amateurs held the amateur extra class license. This figure will rise, and probably reach or exceed 5% during 1969. However, for several years the majority of the c.w. frequencies for international contact will duly be available to a tiny minority of U. S. amateurs. This will be a most severe blow to our ability to enhance international goodwill through person to person contact. It will also leave these frequencies open to intrusion by unauthorized services which are becoming an increasingly severe problem."

"..... As we cannot afford to allow our frequencies to remain lightly populated during this interval, I petition:

That the portion of Section 97.7a which adds the frequencies 14,025 - 14,050 Mc and 7,025 - 7,050 Mc to the list of those assigned exclusively to the amateur extra class license holders as of November 22, 1969, be rescinded so that those frequencies may continue to be used by the holders of advanced and general class licenses. The frequencies 14,000 - 14,025 and 7,000 - 7,025 would still be exclusively for amateur extra class license holders."

LETTER FROM ELLIP (Continued)

"No other changes are asked at this time, but it is suggested that a study be undertaken to insure the most effective use of the bands and prevent future inequities. The petitioner feels that such a study will show that an allocation of only 10 Kc for the amateur extra class license, rather than 25 or 50 Kc, would provide a better balance of band usage, particularly in the case of the 14 and 7 Mc bands."

INDIAN OCEAN EXPEDITION ..... BULLETIN NUMBER 1 FROM STEVE, VQ8CC:

Indian Ocean DXpedition

Steven Gibbs VQ8CC hopes to be able to visit St. Brandon and Rodrigues sometime during the period March to May, 1969, before he returns to Europe on vacation.

Callsigns will be VQ8CCB (St. Brandon) and VQ8CCR (Rodrigues). All-band 160 thru 10 Meters operation using Drake equipment is planned. Particular attention will be paid to operating on the LF bands, to help those working towards the new 5BDXCC Award.

Further information about dates and times of operation, frequencies to be used, and QSL arrangements will be announced when these are definitely known.

VQ8CC QSLs:

Send cards direct to Steven Gibbs at box 14, Curepipe, Mauritius. Not via W8JBA (incorrectly given in the Callbook's list of QSL Managers), and not via VQ8AZ, (incorrectly given in CQ Magazine). Enclose 3 IRC for fast airmail reply. Otherwise cards will be sent out via the bureaux.

Editor's Comment: FB Bulletin, Steve, and sure hope to see many more in the future!

LETTER FROM W6QYT, O. G. VILLARD, JR., "HELP IN OBTAINING REPORTS OF L-D ECHOES"

Professor Villard, of the Radioscience Laboratory of Stanford University, gave a very interesting talk at the joint meeting in Fresno, and has followed it up with a letter and report form addressed to the members of NCDXC and SCDXC. I do not know whether or not all members of the two clubs have received the above-mentioned letter and report form or not, so a brief run-down is given here.

"Professor F. W. Crawford and I are very much interested in collecting reports of unusually long signal delays, or echoes, which may have been encountered in the HF bands. We are particularly interested in signals which last for two seconds or more, enabling whole words to be recognized as such, on either CW or phone (SSB or AM). The very frequently encountered round-the-world echo is of no interest."

The next two paragraphs of the letter discuss echoes and theories of signal storage in plasmas (i.e., ionized gas) and are very interesting.

"We cannot think of any group of radio amateurs more experienced, skilled, or dedicated than members of the NC and SCDX Associations. We therefore think the chance that several of you have heard the effect to be high. For example, Ed, K6EV, was able to supply me with a very useful report after the Fresno Meeting. (W5LPM has collected similar reports from W5LUU and W5VW.)"

QUESTION: Have any other California DXers heard echoes of this sort, either on their own signals, or on the signals of any other station? If so, Crawford and I would very much like to know the particulars. The subject is of great interest to ionospheric physicists; nature may very well be "trying to tell us something" here.

There is a brief, two-page report form with a series of interesting questions and the mailing address of Mike Villard, W6QYT. Suggest we really try to help out on this very interesting investigation: who knows, maybe some of Gus's signals from 1965 are still up there, stored in a cloud of ionized gas!! (Hebbe AC4YN, also!!)

NORTHERN CALIFORNIA DX CLUB SCORE -- CQ CW Contest, 1968 -- 6,794,088 Points

Multi-Op

K6AN	..... (K6ALH, K6AN, W6RGG)	.....703,230
K6CQF	..... (K6CQF, W6CUF, VE3DXV/W6)	.....682,605
W6GFS	..... (W6GFS, WB6KBK)	..... 456,136
W6SR/6	..... (W6SR, W6GQK, K6OZL)	..... 550,830
WA6UFW	..... (K6AUC, W6BH, WA6IQM, WA6UFW)	..... 530,604
W6WX/6	..... (W6EBB, WB6KIG, W6WX)	..... 806,520

Single-Op

K6AO	..... 21,148
K6AUC	..... 20,536
W6BIF	.....192,378
K4BVD/6	....609,932
W6CYX	..... 474,580
W6DOD	..... 64
W6EJ	..... 88,517
W6EJA	..... 1,850
W6ESI	..... 106,000
W6HOC	..... 32,549
WA6IQM	.... 1,612
W6ISQ	..... 434,384

Single-Op

WA6IVN	..... 151,914
W6JKJ	..... 106,197
W6KG	..... 537,958
WA6TQK	..... 247,728
W6VK	..... 36,816

CLUB TOTAL

Fone	..... 7,178,806
CW	..... <u>6,794,088</u>
TOTAL	..... 13,972,894 Points

TEAM SCORES --- 1968 CQ CW Contest

South Peninsula	..... 2,142,616
Southern	..... 1,434,995
East Bay	..... 1,327,034
Northern	..... 832,124
Central	..... 569,934
North Peninsula	..... 487,385

TOTAL

6,794,088 Points

New Members;

Jack W. Forbes, WB6QDC, 12866 La Cresta Cr., Los Altos Hills, Cal. 94022  
 Peter J. Dalton, K2RBT/6, 2025 California Street, Mountain View, Cal.

\*\* ACTIVITIES \*\*

CALL	DATE	GMT	FREQ	MODE	REMARKS
<u>Bob, K6AHV</u>					
VQ8CC	1/1	0109	7	2xSSB	#1 1969 5BDXCC QSO - LP
VP2MD	1/2	0420	3.5	CW	
5W1AS	1/3	0836	3.8	SSB	
ZL2AFZ/C	1/3	0838	3.8	SSB	
TI2PAS	1/6	0722	3.8	SSB	
VU2RQ	1/7	0120	7	CW	Long Path
HP1JC	1/7	0419	3.8	SSB	
VR5AE	1/7	0832	3.8	CW	
VR5AE	1/7	0850	7	SSB	
5W1AR	1/9	0809	3.8	SSB	
4S7DA	1/10	0109	7	CW	Long Path
OX5AC	1/13	0738	3.8	SSB	
KZ5AB	1/17	0419	3.8	SSB	
KP4CL	1/19	0727	3.8	SSB	
TG9EP	1/20	0726	3.8	SSB	# 18
CM2DC	1/21	0747	3.8	SSB	# 19
<u>John, W6AOI</u>					
ZL1DS/C	1/3	0351	14.207	SSB	Dennis
6W8DY	1/3	2135	21.278	"	Jean Via VE4SK
HL9UM	1/4	0146	21.315	"	Bob ex-W3EHE
VP8KL	1/4	1910	28.550	"	Margaret - WA9IKK
HV3SJ	1/6	1606	14.240	"	Brother Ed
OE6TF	1/6	1645	21.370	"	Selim - W7KOI
TF2WLJ	1/6	1726	21.370	"	John - Jan. QST
F9UC/FC	1/7	1606	14.207	"	Jean - DL9PF
4U1ITU	1/7	1709	21.300	"	Girard
LA8PF	1/8	1654	14.330	"	Per CBA
FBDO	1/9	1621	14.202	"	Mario - CBA
UR2AR	1/13	1630	14.208	"	Enn
ZD8AB	1/13	2332	14.330	"	Al - W8BMS
VS6DR	1/16	1547	14.225	"	Phil - W2CTN
IS1SCB	1/17	1745	21.365	"	Tony - CBA
DU1AP	1/17	2350	21.280	"	Tony - CBA
OX5BA	1/22	1730	14.320	"	Bert - RCA Box 484, APO NY 09023
VQ9L	1/27	1636	14.228	"	Bill - W4VSW
KC6JC	1/28	0102	21.315	"	Cass - W2RDD
<u>Clyde, W6KNH</u>					
ZL2AFZ/C	1/3	0100	28	SSB	#283
ZL1DS/C	1/6	0112	21	"	
ZL1TU/C	1/16	0435	14	"	
ZL1IL/C	1/19	0812	3.8	"	
SV0WN	1/6	1750	21	"	Crete - Jim
VR5AE	1/11	0845	3.8	"	
9E3USA	1/13	1546	14	"	Another prefix for ET3
UA1CK	1/21	1618	14	"	Vlad sends best to all
FI8AO	1/22	1615	14	"	Roland - BP 91, Djibouti
PY0EP	1/23	2225	14	"	Trinidad! Heres hoping!
4S7PB	1/26	0350	14	"	Paddy sends best to all
FL8DG	1/28	1645	14	"	Buy - BP 23, Djibouti
FB8ZZ	1/30	1536	14	"	Gilbert - QSL via F3LO #284

ACTIVITIES (Continued)

CALL	DATE	GMT	FREQ	MODE	REMARKS
<u>Bob, W6RGG</u>					
VP2MO	1/2	0454	3522	CW	QSL Via WA8RWU
ZD8Z	1/5	0212	3530	CW	Jim
ZL2GS	1/12	0706	3501	CW	Eric
ZL3JC	1/12	0744	3803	SSB	Bryce
ZL1DS/C	1/12	0750	3816	"	Dennis
KV4FZ	1/12	0755	3803	"	Herb
WA3HXR/YV5	1/12	0919	3805	"	Frank
OX5AC	1/13	0744	3797	"	
ZF1JF	1/22	0442	3805	"	Jack - WILLI
9Y4PHO	28	0457	3506	CW	Pot
9J2VB	1/31	0349	3504	CW	Neville

Most needed, alleged active - please call collect - 415+537-6704:

FR7T, ST2, 4W1, 5X5

Stan, WA6WXP

5A3TX	12/31/68	1709	14224	SSB	George - Libya Long Path
FG7XL	1/2	0149	14209	"	Guadeloupe
VP8FL	1/4	0216	14228	"	Andy - Falklands
ZL2AFZ/C	1/4	0403	14248	"	Chatham # 244
ZL1DS/C	1/5	0150	21350	"	Chatham
VR5AE	1/7	0020	21268	"	Don - Tonga QSL via VE6AO
LX1DV	1/8	1531	21256	"	John - Luxembourg
SV0WN	1/8	1602	21272	"	Jim - Crete # 245 Via K3EUR
AP5HQ	1/15	0225	14220	"	Fida Long Path
VR4EL	1/20	0245	14206	"	Steve - Solomons
ZL1TU/C	1/19	2257	28562	"	Graham - Chatham
CO2FA	1/24	0127	14206	"	Fernando - QSL via XE1AE
4S7PB	1/27	0315	14215	"	Paddy via Long Path #246
FR7ZG	1/27	0344	14210	"	Guy via Long Path
9N1HM	1/31	0124	14215	"	Long Path #247
FY7YK	1/31	2202	14332	"	#248
YB0AAB	2/1	0144	21334	"	#249

Jim, SV0WN, states he will be on Rhodes (SV0) during Easter weekend

Norm, W6ZBS

ZL2AFZ/C	1/3	0105	28558	SSB	George - Chatham
VU2KT	1/7	0320	14250	"	Dilip
VR5AE	1/8	0403	14245	"	Don
K6OHJ	1/9	0300	145.540	AM	Rich
CE0EE	1/12	0116	21337	SSB	Lucky
TF2WLM	1/12	0211	14208	"	Dave - QSL via K4SAK
CT1BH	1/12	1700	28565	"	Tony - Calif. Award
VK0KJ	1/14	0458	14242	"	Gregg - Macquarie Island - QSL via K4HJE
AP5HQ	1/20	0245	14220	"	Fida - Kohat, West Pakistan

It might be of interest that I have logged 69 members of the Club on the 2 Meter channel at my location.

John, W0DAD/4

Cards for /6 still dribbling in - 13 more possible for my last stay there. The receipts as /4 are beginning to exceed the /6 returns.

**\*\* FACTS & FICTION \*\***

New PJ Call Area Assignments -- PJ1 (Special stations), PJ2 (Curacao), PJ3 (Aruba), PJ4 (Bonaire), PJ5 (St. Eustacius), PJ6 (Saba), PJ7 (Sint Maarten), PJ8 (Visitors on islands in Zone 8 - PJ's 5, 6, 7), PJ9 (Visitors on islands in Zone 9 - PJ's 2, 3, 4), and PJ0 (Special stations).

Active VP8's and QTHs -- South Georgia; VP8HO. South Orkney; VP8JH  
Falkland Islands; VP8's FL, HS, JM, JR, KD, KE, KF, and  
KL (Port Stanley)  
VP8's HZ, IA, JB, JC, KI (Saunders Island)  
Antartica; VP8's DJ, JP, JX (Argentine Island)  
VP8's JN, JS, JT, JU (Stonington Island)

HK0TU - Malpelo - This good spot will be activated by HK3RQ and W4VPD from about the 20th of February on. Look on 3501, 7002, 14005, 14025, 14195 SSB, 21005, and 28005 kcs. About a 50-hour operation with 3 operators.

PJ6AA, - Saba - This spot will be activated by KV4AM and W3ZQ from 18 thru 22 February. Frequencies same as Dominica operation: 3522, 7022, 14022, 21022 and 28022 kcs CW, listening up 10 kcs. SSB schedules for 14192, 21242, and also 28600 kcs. (Ed's note; VP2DAK working 'em on 14022, not up 10)

VK9AK - Norfolk Island - Look for this spot for about ten days, starting on 13 Feb. To be activated by W4WS, W6BPO, and VK2EO. Call assigned to K6KA. Look on 7005, 14025, 21025, and 28025 kcs CW. SSB and 80 meter operation planned also.

VK9 - Cocos-Keeling - This rare spot to be visited by VK2BPO on or about 12 March. Probably same frequencies as for Norfolk Island above.

SV0WN - Rhodes - Jim, SV0WN, and Don, SV0WI, plan to operate during the Easter weekend (maybe longer) on 14195, 21245, and 28545 kcs SSB; anser 5 kcs up.

ZS2MI - Marion Island - List is taken by either W1DGJ or WA3ATT; operating time is about 0300 - 0400 Z. He is on 14155 kcs AM and listens on about 14316 kcs. Tune often, he drifts quite a bit.

**\*\* CURRENT AND CHOICE \*\***

MP4MBJ, Masirah Island - Counts as Oman. Worked on 14030 kcs CW. QSL via G3POA.

SU1MA, Egypt - Reported active on 14157 to 14160 kcs AM at 0600 and 1800 Z. He will answer calls from SSB stations.

RAEM/MM, South Shetlands - Worked Ednst with a 599 signal on about 14048 kcs at about 2350 Z. He was quite QRV.

VU2, India - Look for VU2's CE, JA, LO on 7000-7017 kcs around 1200-1300 GMT on CW.

9K2CF, Kuwait - Jim on 14209 kcs at around 0400 Z. Also 9K2BV on 14194 kcs at about 1350 Z.

UA0YE, Tanmu Tuya - This is Zone 23; reported on 14203 kcs at 0300 Z on SSB.

UH8AE, Turkoman SSR - A good one to snag on SSB; 14212 kcs at 1400 Z on East Coast.

UJ8KAA, Tadzhik - Another good SSB catch reported very active on 14243 kcs at 1300 Z.

CR3KD, Portuguese Guinea - This one has been reported very active on 14001-14007 kcs around 2100 GMT for a few QSOs, then QRTs.

AP5CP, East Pakistan - With a fairly weak signal, Mohd has been worked on 14052 kcs at around 1250-1300 Z. QSL via Tiger Amateur Radio Club.

JX2BH, Jan Mayen - Worked on East Coast around 2315 Z on 14006 kcs with fair signal.

VE3GM/VP7, Bahamas - He checks into the Florida DX Club net on 3860 kcs at 1500 Z on Sundays, and has been on for about an hour or more.

VQ8CDC, Chagos - Worked with good signals on 14050 kcs at 0030 Z. Fairly active.

Congratulations to Jim Maxwell, W6CUF for being named the NCDXC "DXer of the Year" at the joint NCDXC - SCDXC annual meeting in Fresno.

NCDXC MEMBERS STANDING FOR JANUARY 1969

	CALL	CW/PHONE			CALL	PHONE	
		CFD/WKD	WAZ			CFD/WKD	WAZ
1	W6AM	321/348	X	1	W6AM	317/343	X
2	W6CYV	319/339	X	2	W6WX	307/309	X
3	W6UOV	318/333	X	3	W6UMI	301/306	X
4	K6AN	317/342	X	4	W6VUV	299/310	X
5	W6WX	316/325	X	5	W6BSY	291/302	39/40
6	K6OHJ	314/322	X	6	K6OHJ	277/287	X
7	W6BSY	313/328	X	7	W6RGG	274/276	X
8	W6UMI	311/313	X	8	W6KNE	270/279	X
9	W6ISQ	306/315	X	9	K6DXM	264/286	X
10	W6ERS	304/314	X	10	K6CAZ	261/305	X
11	W6VUV	304/314	X	11	W6ZKM	250/263	X
12	W6RGG	302/306	X	12	W6DEZ	246/257	X
13	W6KG	300/318	X	13	WA6AHF	238/247	X
14	K6AHV	297/304	X	14	W6PTS	234/265	X
15	W6JKJ	288/300	X	15	W6ISQ	233/256	X
16	W6CUF	286/295	X	16	WA6AUD	232/239	X
17	W6KNE	279/284	X	17	W6ZBS	231/145	X
18	K6ALH	278/285	X	18	W6JKJ	226/250	38/39
19	W6NKR	273/307	X	19	WA6WXP	222/247	X
20	K6CQF	259/280	X	20	WB6CAB	218/237	X
21	WA6IVM	242/247	X	21	WA6OIU	210/224	-
22	W6VK	235/242	X	22	W6OHU	208/213	X
23	WA6AUD	232/239	X	23	WB6CCV	207/223	39/40
24	W6DOD	231/251	26/30	24	W6VNH	204/233	-
25	WA6IVN	227/271	-	25	WB6UJO	201/216	39/39
26	WA6OIU	217/231	-	26	W6HFG	194/211	38/40
27	K6RLM	212/218	X	27	K6AHV	190/241	X
28	VE3DXV/W6	211/234	39/40	28	W6DAD/6	189/200	39/39
29	WA6UFW	209/246	X	29	K6AN	188/247	X
30	W6DAD/6	207/220	39/39	30	W6KOE	183/194	37/39
31	WB6UJO	204/210	39/39	31	W6CUF	179/?	39/39
32	K6EBB	195/206	39/40	32	W6AOI	176/181	36/--
33	K6TZX	182/194	39/39	33	WA6UFW	151/163	-
34	WB6KBK	178/214	38/40	34	W6VK	151/155	37/38
35	WA6IQM	169/217	39/39	35	K6KQN	139/190	39/40
36	WA6TQK	168/187	38/40	36	W6NTQ	139/--	-
37	K6OZL	163/208	--/40	37	K6ALH	118/172	31/38
38	W6NTQ	159/181	38/39	38	W6KG	112/132	35/37
39	K6KQN	156/195	39/40	39	W6BH	99/146	-
40	WB6UOM	155/175	37/38	40	WB6KBK	89/--	28/--
41	W6BH	125/169	-	41	W6DOD	86/96	26/30
42	W6CLZ	120/135	35/37	42	ZD8Z	80/222	--/40
43	ZD8Z	95/227	--/40				

CFD: TOTAL COUNTRIES CONFIRMED MINUS DELETED COUNTRIES CONFIRMED (POST-WAR)

WKD: TOTAL COUNTRIES WORKED WITH NO DELETIONS (POST-WAR)

NOTE: Standings revisions should be submitted at least once every three months;

All members please up-date your countries and zones worked so that I can bring this list up to date for the next issue of the DXer. Tnx de K6YGS.

WPX will appear in the next issue of the DXer; please up-date your listings.