

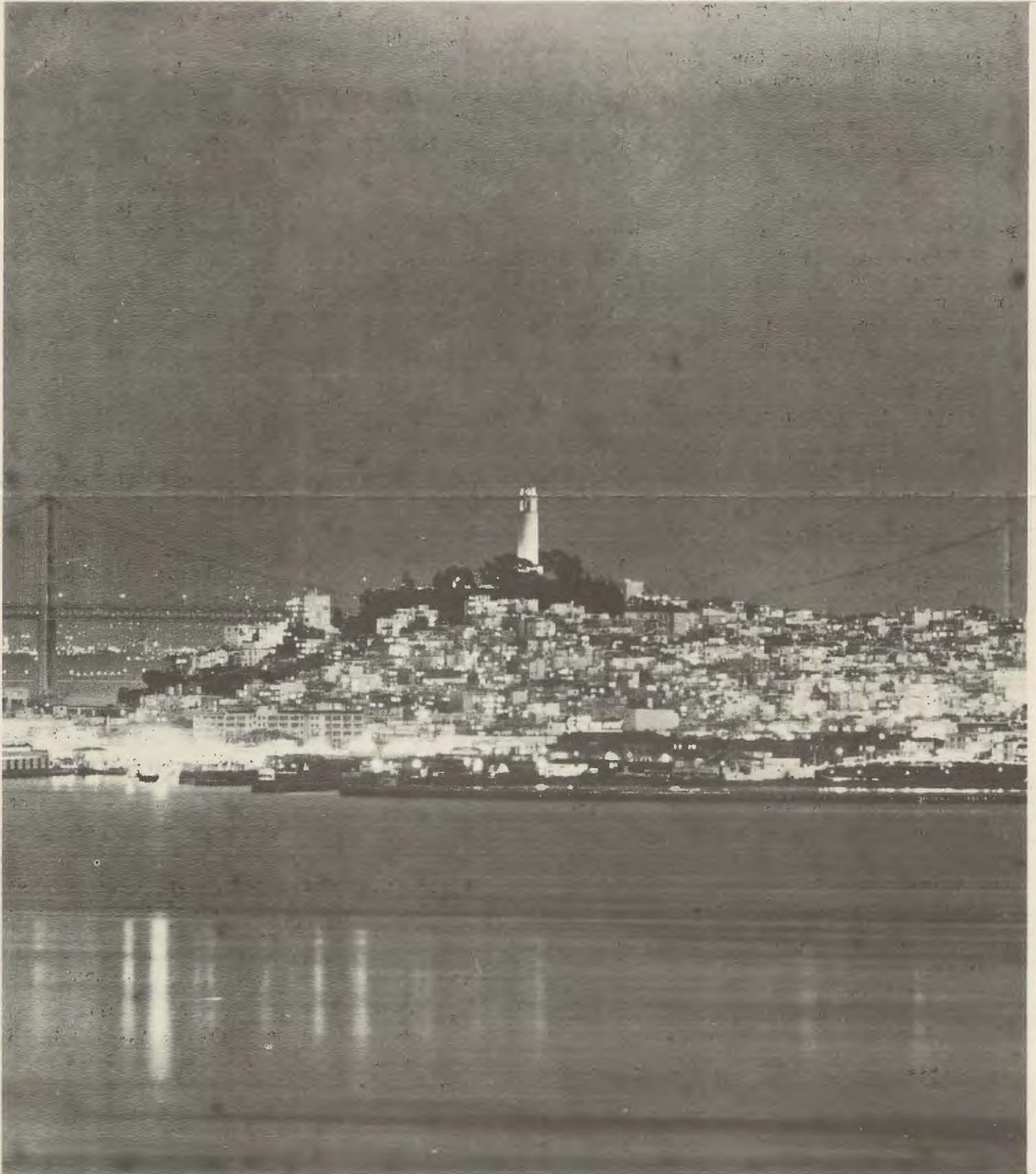
NCDXC

NORTHERN CALIFORNIA DX CLUB

THE DXer

OCTOBER 1975

VOL. XXIX NO. 5



THE DX'ER

THE NORTHERN CALIFORNIA DX CLUB, INC.
P.O. BOX 608, MENLO PARK, CA 94025

Published monthly for the benefit and interest of NCDXC members.

FOUNDED 1946

OFFICERS

President	Bill Johnson	W6MUR
Vice Pres.	Orm Meyer	K6QX
Secretary	Dave Palmer	W6PHF
Treasurer	E. Howard Hale	W6SC
Directors	Robert Smithwick	W6JZU
	Bob Thompson	K6SSJ

Permission to reproduce any of the contents is granted provided that credit is given to "THE DX'ER".

CLUB REPEATER - WR6ACZ

Input frequency	147.96 MHz
Output frequency	147.36 MHz
Suggested SIMPLEX freq.	147.54 MHz

The NCDXC NET meets on the repeater at 8:00 PM Thursdays for the purpose of exchanging DX and other information of interest for the mutual benefit of its members. W6TTS is Net Control Station.

W6TI BULLETINS are sent Sundays at 18:00 GMT or on Monday at 02:00 GMT on a frequency of 14.002 MHz. The W6TI Trustee is Bob Vallio, W6RGG.

Please send all contributions to the DX'ER to :

Adam A. Mentis - VE3DXV/W6
P.O. Box 951
Mountain View, CA 94042

MINUTES OF THE AUGUST 8, 1975 MEETING OF THE NCDXC, INC.

The meeting was held at Dinah's Shack, Palo Alto, CA.

Following a social hour and dinner, the meeting was called to order by the president, Bill Johnson, W6MUR.

Frank Cuevas, W6AOA, a well known Southern California dx'er, and member of the SCDXC, gave a few words of greeting and told about the Northwest DX Association convention in Seattle, which he had just attended. The president then called upon new member Mike Smithwick, WA6TUF to describe dx'ing via OSCAR. Mike reported that several hams around the world are nearing DXCC via OSCAR.

Guests were introduced and included:

- Bob, A2CCY and his XYL
- Ron, FYØBHI/FY7AA
- Lief, OH2BAQ
- Stan, K6UD
- John, W6UFJ
- Frank, K6RQ and his XYL
- Stu, W6BGO

President Johnson called upon our three DX Guests, and Bob, A2CCY gave a most interesting description of Botswana and related a few experiences there, both as a dx'er and a microwave engineer setting up systems under very difficult conditions. Ron, FYØBHI is working his way around the world. His love is dx'ing, primarily in contests.

Lief, OH2BAQ is travelling here on both vacation and business. He furnished the slides of the Mt. Atnos expedition which were shown later in the evening. OH2BAQ presented to the NCDXC a flag trophy gift from the SRAL (Finnish Amateur Radio League) in appreciation of their efforts on behalf of OH2BH and SV1GA.

Applications of Henry Davis, K6IXS and Billy Putnam, WA6EYK were given first readings. The applications of Jim Golden, W1SSX/6 and Pete Dalton, W6NLZ were given second readings and both were voted into full membership.

The Treasurer, Howard, W6SC reported a July 31, 1975 balance of \$1957.59 and also reported a repeater fund July 31, 1975 balance of \$1407.60 .

(minutes of August meeting cont.)

76TTS moved, that Martti Laine, OH2BH, in recognition of his contributions to DX, be made an Honorary Member of NCDXC; the motion was seconded by K6SSJ and was unanimously approved by the members present.

The program on Mt.Athos was presented by Adam, VE3DXV/W6 and Bob, K6SSJ. Adam showed maps and books of Mt.Athos and told some of the history of the peninsula. He also showed slides made by his brother during a visit there. Following Adam's presentation, some of the slides from the Mt.Athos SV1GA/A expedition in July by Martti, OH2BH and Aris, SV1GA were shown. Bob, K6SSJ read the commentary by OH2BH which was sent with the slides. The entire program was well presented with beautiful color slides.

During the program an attempt was made to patch OH2BH to the meeting via K6AO and WR6ACZ, but Martti did not show. Murphy's Law proved its infallibility, as the patch was successful after the meeting had adjourned.

President Johnson announced a DX seminar for new hams or others interested in learning the techniques of chasing DX, for September 6th, to be held at the Mercury Savings and Loan in Mountain View. He requested that members not on the program not attend.

The meeting was adjourned at 11:28 PM.

Respectfully submitted,
David Palmer, W6PHF
Secretary

MINUTES OF THE SEPTEMBER 12, 1975 MEETING OF THE NCDXC, INC.

The meeting was held at the H'S LORDSHIPS restaurant, Berkeley, CA

Following a social hour and dinner, the meeting was called to order by President Bill Johnson, W6MUR.

Reports on various matters:

Adam, VE3DXV/W6 accepted the job of editor for the DX'ER, replacing Bob, K6SSJ Reimbursement to K6AHV for DX Conventi-on loss of \$40.00

Results of Board of Directors meeting on Sept. 7, 1975 at the home of Smitty, W6JZU : Bob Thompson, K6SSJ appointed to board of directors to replace Jack Troster, W6ISQ who resigned. Further progress was made on the review and proposed revision of By-Laws.

Guests were introduced and included:

- VS6DR
- CR9AK
- W1DK
- W6LD and his XYL

The next meeting was announced to be held on the 10th of October at the Cabana Hotel in Palo Alto. Jo Jennings, W6EI will be the guest speaker.

Application for membership of K6VY was given the first reading and the second readings of Billy Putnam, WA6EYK and Henry Davis, K6IXS were given. Both were approved for full membership.

A short statement by Gary Stillwell, W6NJU, a member of the ARRL DX Advisory Committee and a candidate for Pacific Division Director then followed. Most members in attendance were in favor of including DX country criteria on the official countries list.

A very interesting talk was presented by Nick Marshall, W6OLO, a senior project engineer in the Lockheed satellite program, concerning a proposed amateur lunar repeater named Project Moonray, that was a casualty of Appollo cutbacks. Another, Project Ozma, intended to detect the presence of extraterrestrial civilisations by their radio emissions was also described. An article in the Aug. 1975 QST was mentioned as a source of further information on the subject.

A discussion of the two meter repeater then followed. A new solid state repeater by GE, the Master 2 was mentioned, available from stock at a price of \$1750.00 . A homebrew repeater assembled from GE modules could be installed by early December at an approximate cost of \$600.00 . The matter was referred to the repeater committee for action. A new power supply strip will be installed in the existing repeater on Sat., Sept. 13th to replace the defective strip.

A motion was made, seconded and voted that the Board of Directors be authorised to trans-

(minutes of September meeting cont.)

fer up to \$500.00 to the repeater fund, to purchase the GE Master 2 repeater , if the decision to do so is made.

Philco and Foothill College will meet on the 23rd of September to discuss improvement of the Black Mountain repeater site and construction of a new building.

A discussion of absentee operation of others' station to contact a new country then followed, a measure to send a letter to the DX Advisory Committee was introduced. The matter was tabled, pending clarification from ARRL of the meaning of the words "station licensee" in Rule 10.

A complex discussion of the ethics of DX operating followed, with the decision, that no further action be taken by the president.

Old business :

W6KG requested, that those who participated in the NCDXC Intra-Club contest submit their scores to the Secretary for tabulation.

Request, that the minutes of the Board of Directors meetings be published in the DX'ER, moved and carried.

Motion was made that awards for the ARRL and CQ contests be awarded at the Fresno convention. Moved and carried.

A roundtable was then held and the meeting adjourned at 23:31 PM.

Respectfully submitted,
David Palmer, W6PHF
Secretary

A reminder to the members whose calls are listed below : your annual dues are over. Overdue, that is. Please see the Treasurer, or, better yet, send him a check. (He just loves the sight of your money...)

K6AN-W6BHY-WB6CCV-K6CQF-WB6DSV-K6DYQ-K6ERV-WB6EXW-W6GFS-W6GQK-W6GRV-WA6IQM-W6ITD-WA6JVD-W6KNH-WB6OOL-W6PAA-W6PNV-WB6QDC-W6RFF-WB6RIU-W6TSQ-K6TWT-K6UJS-K6YGS-WB6ZHD-W4RIM-WØDAD/1

FROM THE PRESIDENT'S CUBBYHOLE....

We have received the following letter from Martin Laine, OH2BH, addressed to the club:

"I would like to thank you all for recognizing my activities in such an outstanding way - giving me the Honorary Membership to the world's leading DX Club.

As you know no doubt, my beam is heading most of the time on your way. If I leave it like that, it is my best way to thank you all for thousands of wonderful contacts and great friendship over the years through the amateur radio."

I want to personally thank Adam Mentas, VE3DXV/W6 for stepping forward in our hour of need to take on the job of DX'ER Editor. The DX'ER is the only contact many of our members have with the club, and I know Adam will do his best to improve upon it as a leading DX publication. But as Adam points out, he is the editor and not the writer. It is up to all members of the club to send in their contributions. Use the postcard in the last issue and in this one. The DX'ER is what YOU make it.

Our by-laws committee has been working hard and the Nth revision is under review by the board. We hope to have a mailing to members before the November meeting.

Bill, W6MUR

misPRONUNCIATIONS ...by the Editor

Putting together this, my first, issue of the DX'ER, gave me a new sense of appreciation for the task performed by Bob, K6SSJ and those who have preceded him as editors of the DX'ER. As editor, for some time, Bob has been fighting a losing battle for demand on his time against the needs to operate his growing business. I, for one, wish to thank Bob, for a job long and well done.

As for myself, I will do my level best to edit an informative and useful publication but I will need YOUR help. Send me your inputs, give me your ideas. This is your forum, YOUR DX'ER !

Adam, VE3DXV/W6

BYTES, BITS and TIDBITS

Finally received new call in late August, trying to find time using it on CW. Received SV1GA/A card for #327 ! Still need EA9 (Mellila), TN8, VS9A, Bouvet, S.Sandwich,YI, 8Z4. Stan, K6MA (ex W6JKJ)

* Looking for badly needed FB8W (Crozet) Heard, there is current activity, if you hear it on, please call collect any time. Bill, W6MUR

* Congratulations to Orm, K6QX who is the proud new proprietor of the World QSL Bureau. Contact him for info and new Box address.

* Anyone who has worked VR6TC and still needs his QSL, please contact me.Lloyd,W6KG

* Heard Mt.Athos, worked same. This was a new one for me !!! Merle, K6DC

* Finally hooked 4S7 , after over 50 years on the air. Also, able to QSO 9N1.Bill,W6LV

* DX Achievement is the result of many things, but most of all time spent listening and help from fellow members. If the high score members would announce the less than exotic calls they hear, the repeater might help members in the "retarded" class. Allen, W6JHN

* Looks like the big push this winter will be on 80 meters ! Pat, W6OKK

* Have not been on much lately, but hope to be active again soon. 20 m beam haywire, not much DX on 15 and 10, bit of DX on 80 into VK, ZL, and 9M2 land. Wes, WB6UJO

* If any members wish to have their receivers evaluated for S+N/N and IM, get in touch with me. This is offered on a very limited basis... Al, W6JHN

* Finally heard and worked FC9. Anything over the pole is tough ! Chuck, K6RK

* Overheard on the repeater: "There I was jus' tuning around 20. Came accross this big pile-up on a weak one, but for all the turkeys calling out of line just couldn't get his call. Finally some turkey gave the guy's call. TA3 something or the other... By golly that turkey was in Turkey....." (contributed by some honky canuck turkey)

TUNING THE BANDS

* 40 meters is beginning to open to Europe long path in the morning, about 1500-1530Z now that fall is here. On Sept. 17 there were several UB5 stations, OH6RM, and others in there fairly loud on CW. At night, there are also short path openings, with QSO reported with LZ, SP, G, SM, YO, HA and DL. Watch for the N6 and N7 days for these openings. The rest of the time, forget it. Bill, W6MUR

* Libya. A station signing 5A2NB was logged in Europe on 21.291, QSL via IT9LR. from VERON DX-PRESS

* New Countries. Due to political changes, (independence) effective Sept. 16,1975 the separate countries of Papua and New Guinea will be deleted. The new nation of Papua-New Guinea (P29) will count as a new one for QSOs after that date. Submit for credit to ARRL only after Jan. 1,1976.

Effective Jan. 1,1976 the Gilbert and Ellice Island will be politically separated. The former Ellices, now to be known as "TUVALU" are expected to use the prefix VR8.

* JT0AE found regularly around 14.200 MHz, after 14:00Z. QSL via OK1AQW. VERON DX-PRESS

* UK1PAA seems to be active from Franz-Josef-land.

* 9M8vlc , Sarawak, was logged 14.225 around 15:00Z. QSL via WA7PEZ. W6DOD & others

* When random tuning fails, try one of the DX Nets for some choice goodies:

Internat. DX Net	14250	Fri	0500Z
YL-SSB System	14333	Daily	1700Z
Africana Net	21355	Daily	1800Z
Pacific Net	14265	Daily	0600Z
Arabian Knights Net	14195	Fri	1330Z
SEAsia Net	14320	Daily	1200Z
Royal Signals Club Net	14275	Wed	1400Z

from WCDXB

* From a letter to Phil, K6ZM : "Looking for Calif. QSOs for California Award. My operating schedule is as follows:

Daily	0230-0330Z	7005 kHz
	1530-1730Z	14007 kHz
Saturday	0700-1100Z	14/21/28 MHz
	1500-1630	14/21/28 MHz

I will also sked or QSY to 3515/3520 kHz on request. Signed, Bob Avigor 4X4CJ

TROPHIES AND AWARDS TO BE PRESENTED AT THE FRESNO INTERNATIONAL CONVENTION, SPRING 1976

JOINT SOUTHERN CALIF. DX CLUB AND NORTHERN CALIF. DX CLUB	LARGE PERPETUAL CUP	WINNING CLUB BASED ON COMBINED SCORE OF PHONE AND CW SECTIONS OF ARRL INTERNATIONAL DX CONTEST WINNER KEEPS UNTIL NEXT YEAR.
NCDXC MEMBER, SINGLE OPERATOR, HIGHEST SCORE, CW SECTION, ARRL INTERNATIONAL DX CONTEST	LARGE PERPETUAL CUP	WINNER KEEPS UNTIL NEXT YEAR
NCDXC MEMBER, SINGLE OPERATOR, HIGHEST SCORE, PHONE SECTION ARRL INTERNATIONAL DX CONTEST	LARGE PERPETUAL CUP	WINNER KEEPS UNTIL NEXT YEAR
NCDXC MILLION POINT AWARD, PHONE SECTION, ARRL INTERNATIONAL DX CONTEST	CUP	EVERY QUALIFYING NCDXC STATION SINGLE OR MULTI OPERATOR
NCDXC MILLION POINT AWARD, CW SECTION, ARRL INTERNATIONAL DX CONTEST	CUP	EVERY QUALIFYING NCDXC STATION SINGLE OR MULTI OPERATOR
NCDXC MILLION POINT AWARD, PHONE SECTION, CQ WORLD WIDE DX CONTEST	WALL PLAQUE	EVERY QUALIFYING NCDXC STATION SINGLE OR MULTI OPERATOR
NCDXC MILLION POINT AWARD, CW SECTION, CQ WORLD WIDE DX CONTEST	WALL PLAQUE	EVERY QUALIFYING NCDXC STATION SINGLE OR MULTI OPERATOR
NCDXC 800,000 POINT AWARD, COMBINED SCORE, CW AND PHONE ARRL INTERNATIONAL DX CONTEST	PAPER WEIGHT	EVERY QUALIFYING NCDXC STATION SINGLE OR MULTI OPERATOR EXCEPT THOSE RECEIVING AWARD FOR HIGHER, NON-COMBINED SCORE
NCDXC 800,000 POINT AWARD COMBINED SCORE, CW AND PHONE, CQ WORLD WIDE DX CONTEST	PAPER WEIGHT	SAME AS ABOVE
W6WX MEMORIAL TROPHY, CQ WW DX PHONE CONTEST WINNER FOR OCEANIA	CUP	1974 WINNER - KH6IGJ
NCDXC INTRA-CLUB DX CONTEST JUNE 1 1975 to AUGUST 31 1975	CUP	THREE WINNERS: PHONE ONLY CW ONLY MIXED, CW & PHONE
NCDXC DX'ER OF THE YEAR AWARD	PLAQUE	NCDXC MEMBER CHOSEN BY THE LAST THREE RECIPIENTS

CONTEST CALENDAR

- Oct. 11-12 VK/ZL Oceania, CW
- Oct. 18-19 RSGB 7 MHz CW Contest
- Oct. 25-26 CQ WW DX Phone Contest
- Nov. 8- 9 European RTTY DX Contest

ATTENTION ! ACHTUNG ! FIGYELEM ! etc...

If you have worked any DX at all this summer please send your score in immediately to the NCDXC Secretary, W6PHF for the NCDXC Intra-Club Contest.!!!

All that is needed is a list of different countries worked (call, date, time and freq) from June 1 1975 through August 31 1975.

State which category you are submitting the score in : Phone only, CW only or Mixed. Winners will be awarded cups at Fresno.

Lloyd, W6KG

VK/ZL Oceania DX Contest CW

Starts: 10:00Z Saturday
Ends : 10:00Z Sunday

This is a real fun contest. Most of us from the west coast get a pretty good shot into the Pacific and seldom have to strain our ears digging deep into noise to work the gang in this contest. As the contest starts on the night of the club meeting, it is most considerate of the organizers not to start until we had a chance to warm up the rig, sharpen pencils and wits, etc. If conditions hold up to par, 20 should be usable right at the start, and 40 wide open. If you did not come to the meeting in order to get plenty of rest, you are taking an unfair advantage.

CQ WW DX Phone Contest

Complete rules are in September 1975 CQ. This is indeed one of the big ones ! Plenty of activity, lots of competition, and under the CQ rules, where everybody works everybody else (except your own country) there are many DX stations that show up for this one, who might shy away from working W/K only in the ARRL test. If you are after a good score, work lots of JAs in addition to all the choice multipliers. There will be more of them than us...

(CQ WW cont.)

If you are chasing 5BDXCC additions, this is an excellent opportunity, since much DX will show on bands that otherwise might sound dead. Last year, K6CQF (with VE3DXV) worked over 30 countries on 10 meters, about the same on 80/75.

Check page 5 for the nifty awards you may take home from Fresno for your club participation in this one. And for some of those awards, you dont even have to beat K6AHV... Try to work as much as possible and for club consideration send in your score to the Secretary, as well as CQ Magazine.

RANDOM RAMBLINGS

Enclosed with this issue you will find a club report form. Please take a minute of your time to fill it out, stick a stamp on it and mail it to John, K6RXZ. My thanks to those who did send one in this month, we were going to publish a members' standing page, but with a total of 13 out of a membership of nearly 200, it was hardly worthwhile.

Also, please let me know what YOU would like to see in the DX'ER. There is little sense in your receiving the monthly bulletin unless its contents are of interest and value to YOU. For instance, would you like to see more DX worked reports ? More detailed contest information ? Member profiles ? What do you think of regular columns written by members specializing on RTTY, OSCAR etc.? We could run technical articles of special interest to DXers. The possibilities are numerous, but do let me know your desires.

K6SSJ still has the TR4 w/PS Ext. VFO, etc. from the estate of WA6IDF. Also the 75A4. If interested, contact Bob ASAP.

This issue of the DX'ER was printed by mimeograph, courtesy of Bob, K6SSJ. In the future we will attempt to utilise offset printing, which should give a better quality reproduction, as well as the capability to print half-tone, such as photographs, circuit diagrams, whatever. Cost is the major stumbling block at this point, but hope to find a solution soon.

Adam, VE3DXV/W6

OBITUARY

EUGENE S. DARLINGTON, W6TTS
(ex 3AIJ, W2ALP, W2ZZFA)

Gene Darlington, W6TTS, passed away Sunday October 5th at 7:30 a.m. He had suffered a massive heart attach 9 years ago and the damage this time rendered his heart only 5% effective. He was nevertheless alert and of good mind right to the end. He was in the Intensive Care section of Merrit Hospital in Oakland, California and for the past several days his body functions were being assisted by the various machinery associated with such cases. They had inserted a pump in the artery to assist his weakened heart during the past several days. He was unable to undergo a heart transplant and this plan was abandoned. All support equipment was removed including the assisting pump at 3:00 p.m. Saturday. His weakened heart was unable to recover from the earlier damage and he succumbed this morning.

Gene was born on November 4th, 1904 in Pennsylvania. He would have been 71 this coming November 4th. He obtained his 1st ham call 3AIJ in December of 1920 and went on the air with a one inch spark gap transmitter feeding a 200 foot long antenna. In 1923 he joined General Electric Co. at Schenectady, N. Y. and it was there that he became W2ALP and later W2ZZFA a special four letter mobile call.

He joined the Armed Forces in June of 1942 receiving a direct appointment as a 1st Lt. He served at numerous training centers throughout the U. S. from California to Florida and back, mostly in the training of radio operators and mechanics.

Gene's ambition was to achieve 5 Band DXCC. He doggedly stalked the bands looking for those elusive countries which would have given him the ones he needed on 40 and 80 meters. He would stay up late if 80 was expected to open and was frequently up early in the morning for the same reason. He kept track of the WWV propagation reports and regularly announced them over the Club's 2 meter repeater system. Although he had a very modest station he did an exceptionally good job of DXing and of reporting new stations and countries to the members.

He is survived by his wife Veronica, two married daughters Linda and Jean and their families, who live nearby. All of the members of his family including the grandchildren visited Gene prior to his passing.

His life was dedicated to Amateur Radio and of late to DXing in particular. The doctors had made a suggestion of a heart pacer but Gene dismissed this idea as he felt he would be unable to continue his hobby and he did not want to survive without Amateur Radio. He was awarded the DX'ER OF THE YEAR AWARD LAST YEAR. He will be greatly missed by all of us.

K6SSJ

NCDXC REPORT SHEET

CALL _____

DATE _____

	CMFD-WKD		CMFD-WKD
DXCC MIXED	_____ / _____	DXCC PHONE	_____ / _____
WAZ MIXED	_____ / _____	WAZ PHONE	_____ / _____
WPX MIXED	_____ / _____	WPX PHONE	_____ / _____

HONOR ROLL - WITH DELETIONS _____ WITHOUT DELETIONS _____

5 BAND DXCC SCORE 10 _____, 15 _____, 20 _____, 40 _____, 80 _____

COMMENTS: CALLS HEARD OR WORKED - BAND CONDITIONS - ETC.

.
.
.
.
.
.
.
.
.
.
.
.
.

NORTHERN CALIFORNIA DX CLUB
P. O. BOX 808
MENDO PARK, CA 94052

PLEASE MAIL TO: JOHN BRAND - K6RXZ
6572 DeVille Way
San Jose, CA 95129