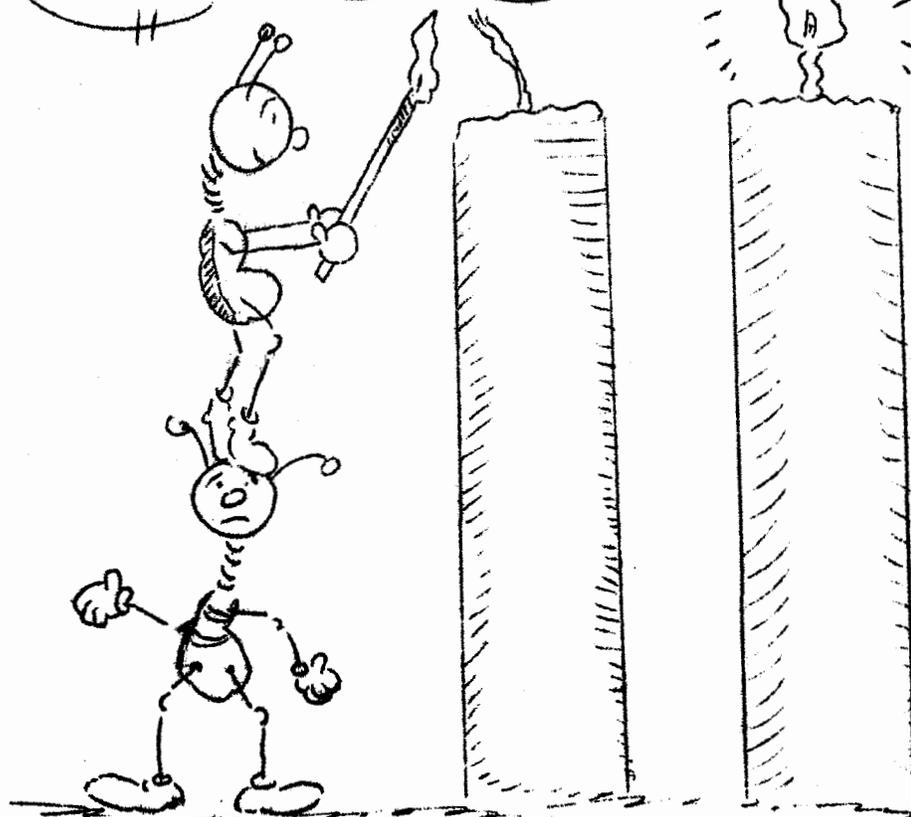


THE DIXIER

OCTOBER 1948

SECOND
ANNIVERSARY



NORTHERN CALIFORNIA DX CLUB INC
POST BOX 75 - OAKLAND, CALIF.

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THE DX,er

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NORTHERN CALIFORNIA DX CLUB Inc.
Founded 1946
POSTOFFICE BOX 75, OAKLAND, CALIF.

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Pres. W6TI	Published Monthly For The	Board Directors
V.P. W6MEK	Benefit and Interest	W6WB
Sct/Treas. W6PB	of All Members.	W6BUY

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O C T O B E R --1948

Iss.4 Voll 1.

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We have certainly come a long ways since this club was born just two years ago this month. It has been a source of deep gratification to the original founders to see the steady rise in interest, the fine attendance at the meetings and the over all good fellowship that has prevailed during these past twenty four months.

In order to have a club 'Strictly from DX', there has to be some business conducted. However dull it may seem. But, this has been held to an absolute minimum and will continue to do so in the future.

Since it's inception the club has tried to help out all the members in gathering more DX stations to add to their totals. Sometimes by telephone or by word of mouth at the local radio stores. However we have grown geographically that some phone calls would necessitate placing long distance calls to acquaint some of the members of what DX was coming through. That was when the idea of a small news magazine was evolved by your board of directors at a special meeting at the home of W6WB in San Francisco. After that meeting we have tried to present all the information as received from the members in one small magazine.

The help from all the gang has been very much appreciated and it is your good work and efforts that are translated into the DX-er each month.

A thought in passing. Although we are all hot for new countries and a lot of the gang are way up there, lets occasionally give a thought to some of the European stations which are just busting their arms trying to QSO a W6. Believe it or not there are many ON, F, G, GW Etc that have never worked a postwar W6. So, we might just suggest that when there doesn't seem to be any new ones on the air that you answer a CQ W6 sometime. We have on hand two cards, one from a F8 who was really pleased. He stated we were his FIRST, and only W6 contact in 20 years. Incredible as it seems, there are plenty of others. Just think back a couple of years ago when the bands opened up and we all were most anxious to get a G, GW, ON, F, GI, EI etc card. Lets give some of the boys a reverse break and help them in their DX too.

W 6 P B - Editor.

GERMAN CIV. TO BE LICENSED

According to word just recved, German Hams are to be given licences and as best as we could make out from their very poor mimeograph form, they will possibly receive calls with DL prefixes, however, as we mentioned above, we are not too sure of this.

All qsl's to German Hams are to be sent as follows:

VIA: D.A.R.C.
Box 99, MUNICH 27
G E R M A N Y.

40 Meter Info from W6RM

The 7 mc band has been open for EUROPE most every night from some time prior to 10:30 pm to 12:30 a.m. and sometimes even later. Most of the DX hangs down at the lower edge of the band but not right on the edge. From about 7015 to 7050 KCS.

Carol reports having heard or worked the following prefixes on 40: SM, I, ON, OY, HB, F, G, GI, LA, OX, OZ, PY and CN8.

VK and ZL are very good too. It might be a good bet to get rolling on 40!

More on the L.A. Convention

Did you hear about one of the ARRL Officials at the recent L.A. Convention? Seems this fellow was pacing up and down in this small room when a Lady accosted him: 'What are you doing here?' She asked. 'Just getting ready to make a speech' He answered. The Lady said: 'Do you always get nervous before you make a speech?' 'Why no', he retorted, 'I NEVER get nervous'.

'Well then,' said the Lady, 'What are you doing in the Women's Rest Room.'

SHOULD'T THIS BE COUNTED FOR A NEW COUNTRY?

The QTH of OX3MG as copied over the air is :

KANGERDLUJSSUAK !!!!!

With a Town with a name like that it should at least be another zone. We offer one Tube (Burned out 6L6) for the member who can pronounce it real fast!

C A L L

PHONE NUMBER

W6AM	Richmond 7-0401(L.A.)
W6AED	Andover 1-5302
W6AJF	Ashbury 3-0157
W6ATO	
W6BUY	Walnut Creek 4000
W6CTL	LA-5-2490
W6CIS	Juniper 8-1571 (S.F.)
W6DUB	Walnut Creek 4588
W6EJA	Richmond 1468-M (Rich.)
W6GIZ	Lockhaven 8-1588
W6IDY	Martinez 1063-W
W6ITH	Glencourt 1-1414
W6IKQ	Humboldt 3-6868
W6JK	LA.5-2010
W6KEK	LA. 5-0900
W6LDD	Humboldt 3-2485
W6LMZ	Richmond 7237W(Rich)
W6MEK	Lockhaven 8-0740
W6MVQ	Lucerne 1-0986(Hay.)
W6MHB	LA. 6-8427
W6MLY	Half Moon Bay 4440
W6MZ	THornwall 3-7733
W6OMC	Millbrae
W6PWR	Richmond 4-001J
W6PB	Kellogg 2-2710
W6QDE	Richmond 574J(Rich)
W6QLH	Olympic 2-4074
W6RM	Lucerne 1-0970(Hay)
W6RRG	Vallejo 2-0890
W6RBQ	Juniper 8-8340 (S.F.)
W6RCC	Glencourt 1-3837
W6SQ	Piedmont 5-7771-R
W6TI	Glencourt 1-2792
W6TT	Kellogg 2-3343
W6UPV	Humboldt 3-8465
W6UZX	Lucerne 1-1721(Hay)
W6WJX	Lucerne 1-0177(Hay)
W6WB	Juniper 4-7923 (S.F.)
W6WP	Olympic 3-3854
W6YI	Trinidad 2-6120
W6ZC	Ashbury 3-5191
W6ZUI	Lockhaven 8-5102

This space for additions or Corr.

C A L L

PHONE NUMBER

ZD7AA is a PHONEY for SURE!!!

Rumors have been flying all over the place that ZD7AA had a slight odor attached to his legitimacy but it looks like all the pessimists are now right in their statements. Cards to ZD7AA have now been coming back all marked 'Unknown'.

SOooo...Just knock off one new country of you worked this first class RAT with the warped sense of humor.

FORMOSA STILL AROUND

C3EA is still on the air and as most of you know is in Formosa. We overheard C3EA tel a L.A. W6 that the card was on the way.

Look for him in the a.m. at approximately 14079. We have also heard him on 14040. T9 sig.

DX doings at the L.A. Convention.

On October 2nd and 3rd the usual Convention was held which was highlighted with some DX and some items of interest to DX'ers.

Among those present at the convention from the N.C.DX Club were: TT, DUB, MEK, TI, PB, NZ, KEK, RRG and MLY. Also W6AM from the South.

The DX breakfast on Sunday a.m. had a turnout far in excess of all expectations as reservations were made for 150 with some 350 DXers showing up.

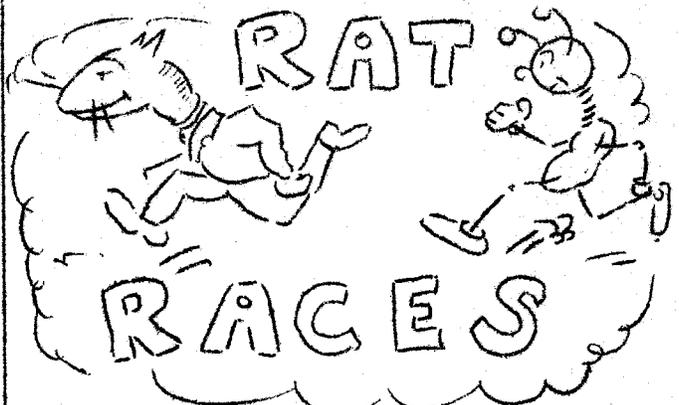
TI was presented with a nice Wristwatch for his QSL efforts as well as Horace's Mother being presented with a Pen & Pencil set.

At the breakfast, colored 16 mm. movies were shown of the field day in which lots of DXers took part under the call W6GAL/6, also shown via movies was an antenna raising bee. Then followed 35mm. stills of over 40 prominent DX stations showing the rigs and also antennas in use. These were very F.B.

Many L.A. DXers were met and the usual griping took place much the same as takes place wherever and whenever DXers get together.

All in all it was an interesting get-together and a good inside look on how the other half lives and operates.

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INFO COMING THRU HAS BEEN VERY SCARCE DUE MAINLY TO SPOTTY CON. DX...HOWEVER, HERES SOME OF THE LATEST WHICH HAS BEEN COMING THRU (Tnx to OMC, RM, AM, TT, TI)

MD7HV-14100 T9 abt 7.30 a.m. mornings-QTH:No.1 Hermes Famagusta, Cyprus.

MP4BAB-OMAN-Apt to be anywhere in band-Has been on 045, 080, 090-Chirpy and drifts badly-Hrd mostly in A.M. as late as 10:30 Also in the pm arnd 10p.

HZ1A-T5-Raw AC-14060-8 a.m.

HZ2NX-T8-14100-poor op-snds inexperienced -Hrd mostly in evenings.

VP8AO-Not sure of country-May be Antartica, then nebbe not-

VP8AP-South Orkney Islands-- This is LEGIT and will count where LULZA will not.14040 and T5-This Freq. plus or minus 20 KC.This guy drifts 20 KC lower each transmission-QTH-Ralph Lenton, Signy Island, South Orkney Isle, Via Port Stanley, Falkland Islands. Abt 6 pm

CT3AA-Madeira Islands-14040-T9 Around 7 p.m.

AC3GG-Gangtok-14048-T9-on in evenings.

IS1AFM-14110-T9-Late pm

IS1GA-9:30 a.m. T9-14095

EA9AI-Sp.Morroco-2 a.m.-T8 14090

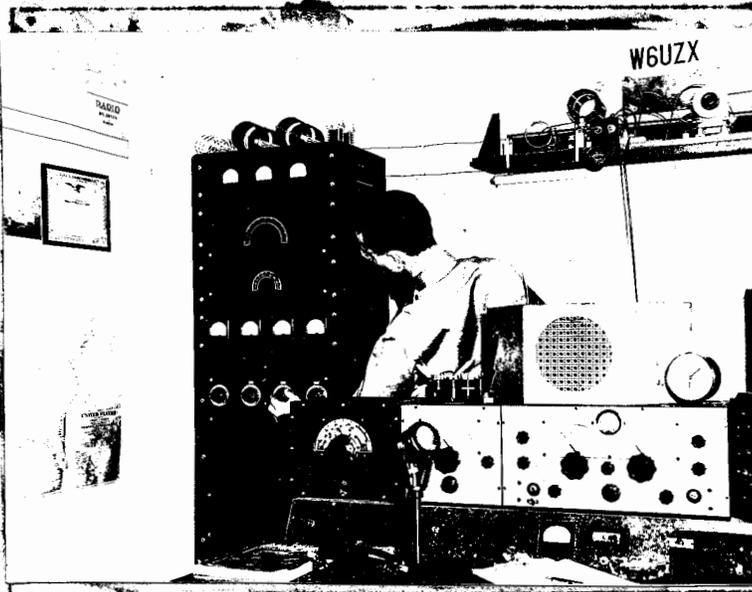
ZB1AV-Malta T8-9.00 a.m. 14090

TR1P-PHONE-7:30 p.n.-14345

VK9FL-14040-T9-12:30 a.m.

HEY GANG:

PLEASE get the dope to me by the 25th of the month-its very hard to guess this stuff-TNX W6PB



W6UZX - HAYWARD, CAL.

This month we proudly present the station of our CRPL prediction expert, Jim Ruys, W6UZX. The station is located in Hayward and is operated on both phone and CW. However, Jim is no dyed-in-the-wool phone man as many of the gang will ably testify when you hear UZX knocking off the rare CW stuff.

The rig starts out with VFO, 807 dblr, 35T buffer and P.P. 100 TH in the final. Inputs run 900 on CW and 600 on phone. The Modulators consisting of PP Class B 81 811 tubes.

Receiving equipment is an RME 69, a DB20 Preselector, a BC453 and an Audio Filter a La W6WB.

The Antenna farm consists of Two Johnson Q Beams, one on Europe and North Africa with the other side covering New Zealand and the other on Asia with the opposite side covering Central and South America.

There is also a 4 element Rotary used for ten meter work which is a full wave high.

Miscellaneous equipment at UZX a neat Vacuum Tube keyer which keys the 807 also keying an audio oscillator for monitoring purposes

W6UZX has been on very consistently since APRIL, 1946 and has applied for DXCC some four months ago. WAZ has also been worked and only lacks the sending in of the cards to get that award.

Incidentally, if you hear some Dutch language spoken its UZX.

CANAL ZONE CERTIFICATE
W6DUB informs us that after January 1, 1949 you will need contacts with 25 KZ stations for the Canal Zone Award in place of the present 10 so if you want the award better get going the next couple of months.

GALAPAGOS ISLANDS

Lots of the gang have been able to contact HDPP in the above mentioned Islands but whether or not it will count is something else. However, until we all see in print that this station DEFINETLY

does not count we are all adding it to our lists.

HDPP has been on 14130 KC, T9 and good op in the evenings.



SWITCH TO SAFETY

Or you can QSO with St. Peter DIRECT only you can never bring back His QSL card.



There have been too many deaths from carelessness around Ham rigs, In fact, any ONE death from this cause is too much.

- ARRL stresses the following 7 pertinent points which they aptly call: 'Personal Safety Code'. Lets all heed the following:
- (A) Kill all xmitter circuits before working behind panel.
 - (B) NEVER wear phones while working on transmitter.
 - (C) NEVER pull test arcs from any Xmitter circuit.
 - (D) Don't shoot Xmitter trouble when tired or sleepy.
 - (E) Avoid contact with metal frame, radiators, damp floors or damp ground.
 - (F) Keep one hand in your pocket- Be cautious-THINK before U act.
 - (G) Take time to be careful-Develop your own safety techniques.

VP2GJ located in WINDWARD ISLE

If you should contact the above you can QSL via:

W I F T X

AMERICAN QSL BUREAU IN N.J.

Stamps were sent. We should hear from them soon--We hope!

A MESSAGE FROM N.C.DX CLUB Inc PRESIDENT
Horace Greer-W6TI

October, 1948.

Dear Gang:

October 10, 1948 found our organization two years old. With the splendid co-operation of our entire membership we have made great strides during this time and today we are recognized throughout the DX world as an outstanding group of DX'ers.

Our membership has increased to the extent that it was necessary to amend our Bylaws by necessity so that we could hold down our gang to a good working group. Besides being interested in DX we felt that a prospective member should be able to give to the club something more than just being interested in DX.

The DX'er, our club magazine is now known and recognized as an authority on DX. My thanks goes to W6PB, Editor, W6MEK, Printer, W6UZX, DX Predictions and to the many contributions made by our membership.

Our meeting attendance has been excellent showing the interest our gang takes in this kind of organization. We might go even further and state that our attendance in proportion to our membership shows a greater attendance at each meeting than any other radio gathering.

I wish to take this opportunity to thank each individual personally for their contribution and splendid co-operation given me as President and our club, the Northern California DX Club Inc., during the past year.

My Best wishes and DX to the gang,

73. *Horace Greer*

W6TI

Some VP8 Dope Courtesy W6OMC

Clay just sent in this info which is of real interest.
VP8AM-Antartica
VP8AK-Shetland Islands
OMC also contacted VP8AO & VP8AP but has no info on their country, however they both say to QSL via: VP8AM, Terry Randall, Port Stanley, Falkland Islands. (Airmail 10¢)
So they may also be in the Antartica.

Also these names were given:
VP8AO: Dennis Farmer
VP8AP: Ralph Lenton

HZLAB Not Original Crew.

From Mike Buta, one of the original ops at HZLAB we have the following condensed info: Seems that all the gang has left there since June 1947, but some GI's from Germany operated HZLAB for a while but then packed up and went away.
Mike wrote the officer in charge but its now been four months since then and no answer forthcoming. Mike has had over 100 QSL cards for operation since he left so all he can do is return them.
So, if you contacted HZLAB after June, 1947, the probability of getting any QSL cards for proof are very slim indeed.

HEY GANG- HOWS ABOUT SOME PICTS OF THE RIG ?????????? W6PB

LAST MINUTE DOPE TOO LATE FOR
THE RAT RACE DEPARTMENT....

From W6MEK we have the follow-
F.B. List of DX which is still
current. Also TNX to Frank for
some good QTH's.

ZD8B-14025 T9X- hrd at 1pm-3pm
MP4BAB-QSL VIA RSGB
MD4TH-14095-7 am
VU4AC-14045

ZP1XM-14100-8 p.m.
UO5AD-14010--11 pm
LX1FR-14120 9.00 a.m.
UL7BS-14040--7.00 a.m.
ST2GH-14060--8 a.m.
ZD1FB-14090--3 p.m.
ZC1AZ-14060 8 a.m.
HRLMB-PHONE-28380-10/11 a.m.
ZC6UN-14040-4 p.m.
ZB1Q-8 a.m. 14060
PZ1NB-T6-14040-2 a.m.
KJ6AB-14040-T9-2 a.m.
IULZA-BACK ON-RAC-14065
FJØX-14035-This guy skeds W8NBK
who handles his QSL. The
sked is for FRI & SUN p.m.
(Hour not known)
CZ2AC-14060-8 p.m.

A WORD TO THE WISE!!!!

A lot of the gang contacted
ZD1LQ but he has returned to
Merry England. HOWEVER, his
regular call is G3LQ so you
might just try him direct. Thus
far, no cards have come through f
from ZD1LQ but we still have
hopes.

FE8AB

The above station in the
Cameroons still has no QSL cards
but if you fill out one of the
club QSL cards and send to him,
he has been 100% in returning
same.

DON'T FORGET THE COMING CONTEST

CQ sponsored DX Contest will
be a good opportunity to get a
few new countries. Remember that
it covers but one weekend for CW
and one weekend for phone.

Here are the dates:

FOR CW: OCTOBER 29,30 and 31st.

FOR PHONE: NOVEMBER 5,6 and 7th.

Also: THIS IS ZONE 3!!!!!!!!!!!!

QTH of C3EA, Formosa.

Sgt. First Class
E.A.Hattlestad
RA. 1412971
AAG, Nanking, China,
APO 909, c/o P.M.
San Francisco, Cal.

AGAIN A PLEA AND REMINDER

Your editor would very much
appreciate getting the negative
picture of your rig and/or your
antenna. Its very hard to plan
the DXer without getting these
shots in advance. Just an ordin-
ary snap will do. Just sò its
not 35mm size.

How about getting busy gang
and shooting in those pictures
as we have started a nice item
and wish to continue it. BESIDES,
the XYL will appreciate your
cleaning up the shack which you
will undoubtedly do if you take
a picture. HI.

DXCC and WAZ

A recap on the membership
shows that out of our regular
membership of 45 we have 11 mem-
bers with DXCC and an additional
4 with their cards in waiting
for checking. In the Department
of WAZ there are 7 members with
that certificate with an addition-
al 2 awaiting the certificate.

There are also a total of
26 members with country scores
over 90. On phone we have 100%
phone operation with the follow-
ing scores: Four stations with
better than 90 postwar countries.

This certainly speaks well
for the DX group as a whole and
shows a remarkable pickup in
countries and awards since the
beginning of the club.

MOVIES and/or 35mm stills.

At the L.A. DX breakfast, the
showing of 16 mm movies of the
stations and also the 35mm proj-
ected stills made a big hit with
all the gang.

It has been suggested that the
same be done here so it will be
up to the gang to decide. It makes
not only a nice record but also
allows the gang to see some of
the out of town member stations.

The following from W6UZX is printed in it's entirety---W6FB-Editor

It is felt that a few words regarding CRPL predictions are in order to answer some of the questions that come this way. However no attempt is being made here to offer excuses for lack of accuracy, either in the past, present or future. The whole propagation prediction field is still very much in the experimental stages of development but future possibilities look promising.

(A) What are these predictions?--Let us evaluate first what is claimed. Predicted openings are AVERAGE for a given month, and variations up to 15% either side of the MUF may occur from day to day. The OWF is taken as the lowest assumed excursion of the MUF and openings are assumed to occur between the MUF and the OWF as they cross the amateur frequencies. This does not mean that the OWF is necessarily the lowest possible frequency. At present too many variables enter into the picture to make them more accurate. But research is continuing. Our present predictions do not include the LUHF as yet. When this factor can be added in the future their value will be greatly enhanced.

(B) What do they show us? Of what value are they?--They show probable openings for a given path and azimuth and distance. These openings represent theoretically possible openings but several factors may change them. More on this later. They tell us which path and Azimuth and Distance out of the 360 degrees around us are the most worthy of our efforts during the month and at what times. The greatest value of these predictions lies in our ability to determine the trend from Month to Month, to which we add our own past experience. These predictions should find application in preparing for our DX contests. Not the first day of the contest, but several weeks of study in advance. We can assume that a majority of the DX will be on the air 24 hours a day throughout such a contest. We can determine which continent or portion thereof should be concentrated on, and on what bands and at what times. Many DX men have in the past been amazed at some of the stuff they have heard during contests that normally doesn't come in at that time of day. We can tell fairly accurately in advance the best time for instance when to shift from Ten meters to Twenty or vice-versa.

(C) Why do the predictions sometimes fail us?--Signals, do not, unfortunately, always follow the Great Circle paths. Deviations in Azimuth as great as 90 degrees are on record. Ask W6RM about this sometime. Also Amateurs unlike commercials sleep once in a while. Stop and think what time it is at the DX location. Anyways, who says that a Ham is on over there at a given time? The position of the sun versus time of day is very important. In general paths in total darkness (No daylight at either end) are least dependable. Twilight or dawn at either end of a path is usually very desirable for good sigs. If either end is at high noon the Solar absorption is too great to permit Amateur communication. As the frequency increases however, the absorption is reduced and we can work over a path entirely in daylight. Witness Ten meters. But the critical frequency drops sharply after the sun sets on a path and we cannot work over that path unless we QSY lower in frequency and then run into the LUHF (absorption). Also remember that these predictions are based on a radiated energy of 1 KW. Most of the DX uses 150 Watts or less. (Excluding all W of course--Editor)

(D) What have we been able to learn from the predictions?--The MUF predictions have been fairly accurate. OWF values often seem too high as openings last longer or start earlier than predicted. These predictions are conservative. It has also become evident that we can often operate considerably below the OWF especially as the frequency goes up. This is largely because at higher frequencies the Solar absorption is much less, and also the atmospheric noise levels are reduced. We can tell with fair accuracy whether LONG or SHORT Path is best. W6UZX

PROPAGATION PREDICTIONS OCTOBER 1948-By Jim Ruys- W6UZX

San Francisco TO:	Freq.	Short Path & Azimuth	Long Path & Azimuth
EUROPE: (Central West)	7 14 28	Possibly 2300 30D. (0600-0630)(1400-1500) (0830-1115)	210 D. (0400-0445)(0715-0745)
N.West Africa CN8-FA-FT etc.	14 28	(0515-0600)(1530-1730) (0730-1245) 55D.	(0800-0830) 235 D.
Cent. West Africa EL-FE8-ZD2 etc.	14	(0130-0530)(2100-2200) (2345-0030) 67D.	
East Mediterranean SU-SV-ZC etc.	28 14 28	(0700-0800)(1230-1745) (0615-0645)(1300-1600) (0830-1000)(2300) 23D.	(0730-0800) 203D.
Central E. Africa VS9-ET-MI3 etc.	14	(0615-0645)(1530-1645) (2020-2300) 18D.	(0645-0730) 198D.
South Africa ZS2,3,4,5,6, etc.	28 14 28	Possibly around 1000 (0200-0600)(2200-2400) Erratic 0745-1830 90D.	(0730-0830) 270D.
India & Pakistan VU-AP-VS7	14 28	(0730-0830)(1030-1530) (2200-2315) 344D. None indicated.	(0330-0400)(0545-0615) 164D.
Japan J-J9-HL-Iwo etc.	14 28	(0830--1200)(2330-0400) (1315-2045) 303D.	
Javan PK1,2,3,4,5 only	14 28	(0815-0900)(2400-0230) (1500-2030) 291D.	
New Zealand	14 28	(0100-0430)(0915-0945) (1015-2000)(also abt. 223D. 2300)	
Lwr.South America CE-LU-CX-ZP etc.	14 28	(2100-0330)(0520-0600) (0645-1830) 138D.	
Upper South Am.	14 28	(0515-0600)(2000-0215) (0630) to (1730) 102D.	

During the month of October, minimum absorption will occur in the Ionosphere between October 10 and 22nd. Plan your Non-DX activities before and after these dates. As we approach the winter season, the MUF goes through wide daily variations, from low at night to high in the daytime. This results in graphs having an almost vertical slope, as the MUF passes through 14 mcs. Hence we can look for openings of reduced length for a while. These rapid changes in MUF will result in many simultaneous openings on both 14 and 28 mcs. especially during the period mentioned above, when the absorption is low. During September a reversal occurred in the absorption index, that is from high to low in the Northern Hemisphere, and from low to high in the Southern Hemisphere. The next reversal will take place in March 1949.

NOTES OF INTEREST THIS MONTH: Fm W6WB:AP's via long path in a.m.
G's long path at nite-Fm W6RM: Europe LATE a.m. beam DUE WEST.