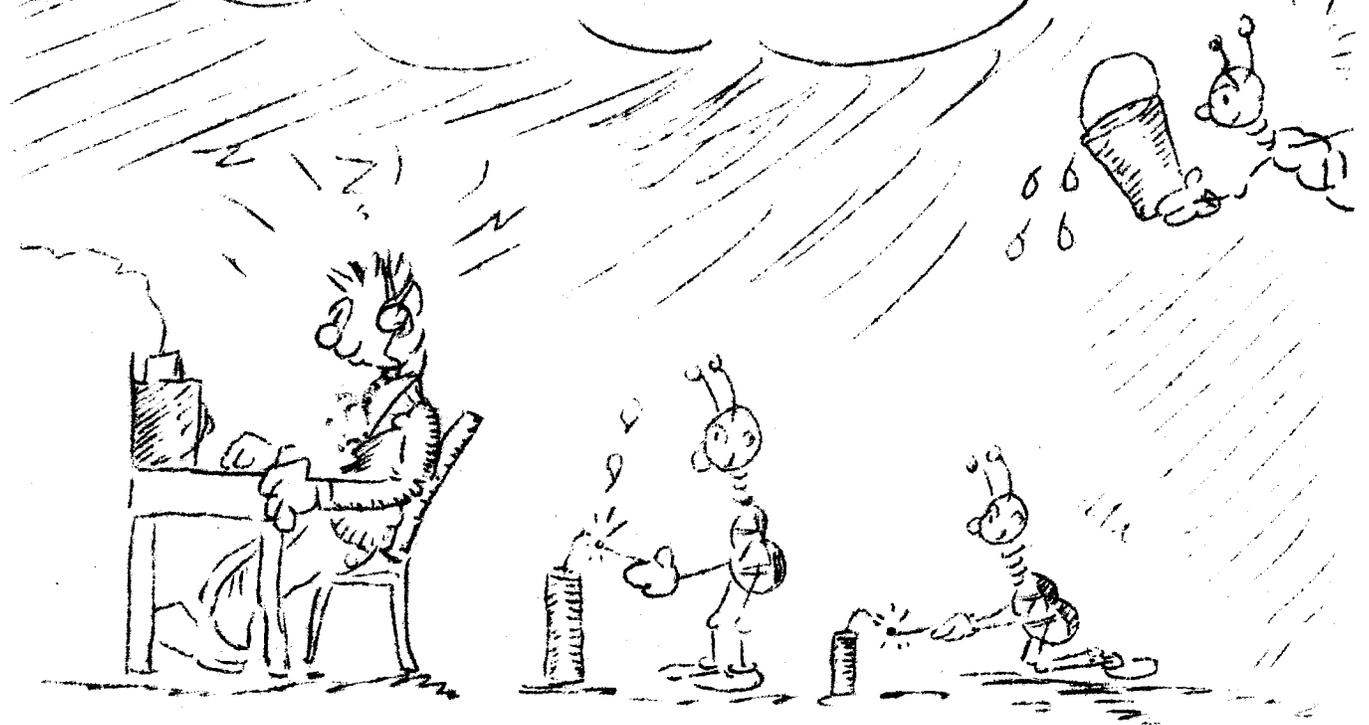


JULY 1949
THE

DX'ER



NORTHERN CALIFORNIA DX CLUB INC

POSTBOX 75 ~ OAKLAND
CALIFORNIA

THE DX'ER

*** NORTHERN CALIFORNIA DX CLUB INCORPORATED-BOX 75-OAKLAND, CALIF ***

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PUBLISHED MONTHLY FOR THE BENEFIT AND INTEREST OF ALL THE MEMBERS.

PRESIDENT: W6OMC
Vice-Pres: W6SC
Sec/Treas: W6TI

BOARD OF DIRECTORS:
W6RM
W6RBQ

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J U L Y 1 9 4 9

Iss. 7 Vol.2

This Month we were going to dwell on the fact that with this issue we are starting in on the second year of the DX'er but something has come up which far overshadows any idle reminiscing on our part and which calls for concerted action by this club as well as all Radio Amateurs interested in DX and DX operating.

We refer to the latest hue and cry from the ARRL which in brief states: "All cards for additional DXCC credit are to be held by the owners pending such time as the League may catch up with their present backlog of work"...Now isn't that just something? For years we have been told that DX is a very small part of the Amateur activity and we have swallowed it feeling that perhaps we were just a small group but DX and DX operating has proceeded at such a rapid rate that the League CANNOT HANDLE THE WORK INVOLVED and must needs have a holiday. Yes, a holiday to catch up on such things as DXCC, WAS and WAC; not to mention WBE which the League also handles. Lately we have had the feeling that there has been something wrong with the League's operations but when an organization supposedly "Of, By and For, the Amateur" cannot handle the work involved for those Amateurs then We repeat, there is definitely something wrong. If a large corporation finds that certain parts of its departments have bogged down and are behind in their work, and this same large corporation finds it is due to lack of help, what then? The large corporation goes out and hires more people to do the work. So why cannot the League do this? Is it for lack of funds? We are now paying \$4.00 per year which is supposed to cover costs and services for the Amateur and here we are paying MORE money and getting less service than before. Surely the members of the Northern California DX Club are not begrudging the League the extra money we are all paying, we are all able to pay the extra toll which the League has demanded, and got, but we would like to get our money's worth and at least get as good service which we used to get and not a Holiday for the Communications Department which is so swamped that they can not handle the present work.

We would like to ask the League if the sudden rush of cards for DXCC has slowed up the whole staff to the point that they now cannot handle additional cards or has the League still the idea that DX is still too small a group to bother with? The mere fact that the League finds itself swamped with this work should offer pretty positive proof that DX is pretty big business and as such should get the help from the League that it deserves. And We don't think we are asking for too much. We pour through QST now just as we did 29 years ago and as time has gone on we see so many articles for the small

minority groups being printed that we sometimes scratch our heads in wonder. If DX and DX Operation got the space in QST which it now deserves and if QSY would quit trying to cater to a really small group of 400 mc, and 3000 mc experimenters we might all be a lot better off. True, there should be some information along that line but in attempting to spread the articles in QST in order to please everyone then we feel that the League and the League policies have certainly been taking a turn for the worse.

We can just hear the wild yell after the above is read.. Sure, we could be classed as a minority group but as far as operating is concerned better than 70% of the Amateurs are DX minded to some respect. There are very few men on the air to whom DX is not the paramount idea in building their rigs in the first place. DX, the ability to work across the country or into a Foreign land is the goal of every Ham that starts out. True, also, DX for some is not the DX for another. Working WAC to a DXCC man is Kid stuff but to all of us, each Ham alike, the ability to work DX at some time or another has kept the Beam building companies in business for, who needs a beam to work across town or into the next State?

And please, oh please don't throw at us these Amateur polss which have been sent out. They accomplish exactly nothing. First off, there is not enough return to show a good cross-section of the Amateur activities. And., as far as polls are concerned look who is President right now. That is President of the U.S.A... Mr. Gallup and Associates said it couldn't happen according to their poll.....But it did!!

And while we are on the subject of the League, it's policies and so forth We would like to ask: Just why in thunder were we all made to look like men playing with a Kid's hobby after the publicity given on the front cover of QST a few months back. It was bad enough to publicise the little Gal but to follow this with two grinning little boys, licensed Hams all, was just a little too much. Or perhaps the League, in all it's pompous glory, sitting back on their plush bottoms, working for that pension which they voted themselves, feels that we are still a bunch of little boys who can be briefly told: "Thats that, this is this" and have us take it sitting down. Uh UH...We don't do it that way anymore.

We are still as much for the League as we have always been and we feel that at the present time the League is a little divided but under the Democracy by which we operate, it could very well come to pass that every Director and we mean EVERY director in EVERY division will someday be elected who will go back there to Hartford and really start cleaning house. It could be done you know.

So, C'mon back there in Hartford, lets forget this business of having to take a Holiday on the DX business, hire some more competent help if necessary and get the DXCC out in short order ~~along with rapid DXCC~~ extra country credit.

W6PB-Editor.

A NEW DX OPERATING TECHNIQUE By Rich. Lawton, W6MVQ.

There are many countries throughout the world whose rare representation in the Amateur bands causes quite a bedlam whenever they appear. In their anxiety to QSO, many W stations seem to pile up within a very few KC of the rare DX'es frequency and call with the apparant indifference as to how the DX station is going about tuning his receiver, or whether or not he is already QSO with someone the calling station cannot readily hear.

Now, if the DX station were to give clues as to where he wants to tune his receiver to pick up a caller in the clear this bedlam would be greatly minimized. Being that only one or two or possibly three of these rare DX stations get on the band at any one time of the day, if these pileups were spread out more evenly around the band, the QRM caused by W stations would be much less as far as the DX station was concerned and certainly not any worse as far as the rest of the band was concerned.

LM, HM, MH etc. used by the DX stations may be a big help but there is another way of doing this, and here is the proposed system:

Suppose VS9AA calls CQ on 14100kcs. After the first contact, a pileup occurs. VS9AA could state in a simple way that he will listen say 20 kc higher than his own. He could do this by using a Q signal similar to QRZ, say QZZ, followed by 20H. Thus: "QZZ 20H QZZ 20H de VS9AA AR".

This would mean he would tune around 14120 kc. Now the DX station usually knows what his own frequency is and where he is on his own dial, and to designate a frequency off his own by some definite amount he should be able to tune his receiver to that spot fairly easily. The calling stations calling the DX would call on approximately 14120 KCS and certainly only one or two would end up on exactly 14120, the others being spread plus or minus 5 kc or so.

The obvious advantages of this system are numerous:

1. First, of course, no qrm on the DX station.
2. Scattering of calling stations-minimizing pileups.
3. The high power man would not have any advantage over the lower power man because if pileups are minimized, then it doesn't take power to 'override' the rest of the pack.
4. The heads-up operator will be the man who will raise more rare DX and not the most powerful station.
5. The DX station can keep the calling stations scattered by changing the listening frquency. Thus QZZ 15L for tuning 15 kc lower than his own or, 25H etc.
6. The calling station will be required to have quick QSY facilities and more accurate VFO dials for instantaneous frequency spotting to keep up with fast operators.
7. A semi-break-in type of operation is forseen because of different transmit and receive frequencies. Brief pauses to listen will help while calling.
8. The CW bands would be used to greater advantage because the W stations would be more evenly distributed and spread out.

Obviously enough, the idea behind this whole discussion is to eliminate QRM on the DX station's frequency but there are other less obvious advantages of the described system. (Cont. Next Page)

'DX Technique', By W6MVQ..(Cont)

1. Elimination of local QRM. Local calling stations who may occupy 5 or 10 kc on your dial would not even be heard at the DX station's frequency.
2. Calling DX blindly-A very poor practise, would be minimized because the calling stations are not directly associated with that of the DX station, so no hints as to what frequency the DX man was on would kill the blind attempt.
3. Less stations would be calling the DX station because they would have a harder time trying to find him even tho' there was no QRM on the DX. More listening is required.
4. No locals around will be hugging the DX frequency, thus spotting it for you. When a group of stations is heard on say 14100 calling ZC9AC the time taken by W stations in finding ZC9AC for a QSO is LISTENING TIME and not Transmit time.
5. Operating time therefor is changed to 95% listening and 5% calling, thus eliminating a good deal of QRM.

Of course the system is in the hands of the rare DX station. He is the one to control any activity pertaining to procedure in calling him. Probably one of the greatest problems in our present setup of working rare DX is the fact that ONE W station can cause him to be run right off the air. It only takes one W station to start a pack of wolves howling at the DX station. With the system just described the DX station can, if a bedlam occurs, just call a QXX 15L QZZ 15L or QZZ10H QZZ 10H or if it is really a huge pack he could say: QZZ 15/20L QZZ 15/20 L. This system has enough common sense in it that even tho' a person may not have any information on it at all he could figure it out by just listening a little. Its a new and different type of operating and should be full of new experiences. Its a type of operating that doesn't require you to have a Calif. KW and super beam antennas to raise rare DX. Only requirements are: Moderate power, a good VFO, capable of landing your signal ACCURATELY any place on the band without having to turn your receiver off the DX frequency, and the rest is just listening around where the QRM is the least.

Now, to put over an idea such as this would require a lot of publicity in Ham circles and ARRL and RSGB and CQ could certainly do a lot in this respect. Here are some ideas to give this system's benefits to rare DX stations. Mail a pamphlet describing what to do when a pile-up occurs to each new DX station (rare) as they appear on the air. QST and CQ magazines get practically all the new QTHs before they get in the call book, so costs of postage and handling could be taken care of by them as well as publicity to W hams in the magazines. ARRL could send pamphlets to be distributed in envelopes at the QSL bureaus of the World. The American QSL Bureau could do the same.

If a regular straight forward feature article appeared in CQ or QST Magazine, describing the trouble completely and suggesting possible cures including the one just described, I'm sure the boys would take to it just as they too to: KN and CL.

Editor's Note:

The foregoing article, a good one by W6MVQ, should elicit a lot of discussion and perhaps some of the ideas adopted by the DX fraternity as a whole. We do need some relief of a present bad system.

NEW CALEDONIA-----FK8AC

If you are up real late some night look for FK8AC-T9 around 14000 plus or thereabouts. He is on after midnight.

QTH: Box 104, NOUMEA,
New Caledonia.

Cayman Isles-VP5??

Don't pass up any strange VP5 as he might just be on the above location. Supposedly there will be a station there soon.

FAEROS ISLAND.

Besides OY3IGO there is now another station there signing OY2GA. His frequency is 14100KC. He is supposed to be OZ5GA or OZ2GA. He has been heard only in the a.m. thus far.

C U R A C A O.

From our chief Holland investigator we learn that the following are all good as gold: PJ1X, PJ5X, PJ5SD and PJ5KO. But, remember one thing, these boys are all very much undercover and when the info comes through re: QSL's place same in a plain cover with NO MENTION of radio.

This info, Jim, W6UZX, was able to obtain direct from one of the PJ5 stations.

As soon as we hear, will let the gang know where to QSL and it just might be that one of the club members will be handling the cards for the above PJ stations.

ISLE OF YAP.!!!!!!!

Now on the air from the above location is W6ATB/KC6. No dope on time or frequency but that area comes through in the early a.m. and late p.m.

W6IKQ.../G5LI

On July 7th, Phil was visiting with George at G5LI and got a big bang out of working quite a few of the gang from the club. Later on in the week contacting 5LI, we learned that Phil really had the time of his life there and one of the highlights was the listening to all the gang.

Phil and George hit it off exceptionally well which is really something as 5LI being a CW man and Phil being a Phone man, well, it looks like mebbe Phil will be on CW a little more.

COOK ISLANDS

If you contacted ZK1AK and never got your QSL card you might try a note to ZLIPO as that is now the call of ZK1AK who is back in New Zealand.

SOME Q T H:

Perhaps you might need some of these?:

HR1RF: Dick Fox, c/o Tala Railroad, La Lima, Honduras.

VR2BL: Eric Clark, Nadi Airport, Nada, Fiji Islands.

VP6PV: QSL via VP6HR.

VS2BX: QSL to : Royal Signals, Kluang, Malaya.

VS6BG: PO Box 541, Hongkong, China.

VS6BI: QSL via RSGB.

VS6AC: Box 541, Hongkong, China.

PK6XG: QSL via W6ZEN.

FO8AC: Georges Vincent, c/o Radio Station FZP, Papeete, Tahiti

HA5BF: c/o M.R.R.E., Box 185, Budapest, Hungary.

XZ2FK: QSL via RSGB.

ADD NEW and HOT DX:

AC4NC is another to add to your Tibetan Stations. He is on both Phone and CW and was contacted by W6RM on NBFM on the 20 meter band.

His frequencies are:

CW: 14080, 14105 and 14120.

Phone: 14329 and mebbe 14120.

This boy opens up on CW at 1200 GMT which is the unearthly hour of 4.00 a.m. here and will later shift to phone.

His QTH is the same as AC4YN and mail will reach him there.

His name is "CHAK".

Good luck Boys!!!

ADD DOPE ON PALAU.

Welcome news is that there are two stations which are on Palau each weekend. They evidently are alternating in their operation and the best bet to work them is about 1 to 6 a.m. our time. these stations are quite low power using a small rig and the call signs are:

W6CRE/KC6 (who also signs W6CRE/KG6)

W6ATB/KC6 (Who also signs W6ATB/KG6)

Give a look for them.

DX PREDICTIONS FOR THE MONTH OF JULY, 1949.
PREPARED BY: OLIVER P. FERRELL, CQ MAGAZINES.

Jim Ruys,
W6UZX.

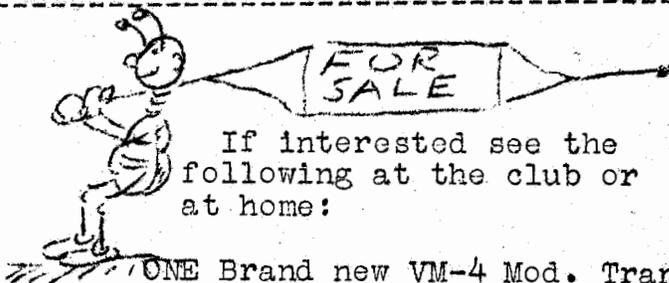
<u>SAN FRANCISCO TO:</u>	<u>BAND</u>	<u>PREDICTIONS:</u>
<u>EUROPE</u>	7 mc 14 mc 28 mc	Absorption high. Possible 2000 PST. 1600-2230. Phone 1830-2100 No openings-MUF about 20 mcs.
South Africa	7 mc 14 mc 28 mc	1645-2200. Peak 1900-2215. Two openings: 1545-1730 and again 2130-2330. CW may be good until 0300. No openings MUF about 23 mcs.
South East Asia	7 mc 14 mc. 28 mc	0230-0600. Sharp peak abt 0400. 0000-0900. Peak 0230-0600. No openings. MUF about 24 mcs.
South America	7 mc 14 mc 28 mc	1645-0315. Peak 2000-0230. 1500-0000. Phone 1800-0000. 1230-1530. Peak 1400-1530. Uncertain.

28 mcs looks like a dead duck excepting for South America and scattered fluke openings.

14 mcs has been open to Europe real early in the evenings and late afternoos here also as early as 2 p.m.

San Marino.

Phil, W6IKQ was visiting there at ILSN/MI and a few of the gang were able to contact him. However, for those that did not contact San Marino at this time you can look for IIR/MI who will be operating there during the CQ DX Contest this year.



LOOK FOR:

FF8GC-14123
SB5BN-14030---QTH ???
LX1AS-14080
FU8AA-14010
OY3IGO-14040
FF8GP-14065
FN8UQ-14015
FK8AB-14020

Nearly new NC-173 by W6QLH

Brand new Pitch Prop motor
Large size--see W6SQ.

Almost new NC-183-By W6WP

On CW keep your ears peeled for the following around the hot spot of 14050:

EA9AI, YE2UN and LZ1AF.

ADD FOR SALE:

Nearly new HRO-7-R all ligned up. In perfect condition with a brand new Ten Meter coil and also brand new 10/11 meter coil. This is the rack-mounted job. This is a real buy at \$215.. See W6RM

COMING CQ DX CONTEST:

This should prove very interesting as there will be a lot of inovations and new rules.

SME EXCELLENT PHONE DOPE.

From W6TT and the UNIVERSALITE, SWL Magazine we are indebted for the following in fo:

VQ8AL-just on the air with 616/807 phone. You can find him about 1500/1700 GMT. For QTH:

Leon Pitot,
Reunion Road
Vacoas, Maritius Isle.

F9QU-Martinique. 14320 kcs. Arnd 1800 pst. He is waiting for FM8 call. At present QSL VIA: FM8AA

OQ5RU-10 phone- He is located in USUMBURA, RUANDA RUANDI Protectorate. He is supposed to be ON4QU.

VU7AF-NEPAL- He is on the air 3 to 7 p.m. Indian Std. time which is 5½ hours ahead of GMT. His frequencies: (All phone) 14304, 14352, 28140 and 28216.

His QTH:
S. Majithia,
Indian Embassy,
Kathamanda, NEPAL.
PS: He qsls 100%.

ZS8A and ZS8B are still both on 10/20 phone.

ZS9D- on 20 phone. purported to also qsl 100%.

HS1SS- heard in the a.m. early on 14151 phone.

Cards have been coming through from ZD2RGY and also cards are beginning to filter through from FQ8SN.

ANOTHER SWAZILAND STATION ON:

Keep your ears open for :
ZS7A on 20 CW on the low end.

Back on the Air:

Welcome to SQ and BUY who after all this time have finally got on again. Buy has full power and his 3 element beam working F.B.

SQ has been QSO with Europe using 100 watts and a small wire but hopes to have the super ant, going in a few days.

NEWS FROM THE SOUTHERN CALIFORNIA DX CLUB.

From our worthy Brothers in the Southland we have a nice letter with their feelings on the ARRL DX Contest and we are here presenting them for the Club so that we may take them up at this meeting.

Here are their joint ideas and they wish our comments on same:

1. Remove the limitation of three stations in each country for the W6 and W7th Districts.
2. Give double quota for West Coast on contacts to Europe and also East Coast to Asia.
3. Give the West Coast a 1.5 Multiplier on all bands.
4. Give the West Coast a 1.5 Multiplier on the 3,5 and 7 mc Bands.
5. Make the limit or quota per country for the W6 and W7 districts same as for the VE's..IE.5 contacts per country.

The Southern Cal group are most anxious to obtain our thoughts and reactions which in turn will be transmitted on to ARRL.

However we are not too optimistic on the treatment the West will receive from the League. Past requests which have been made to the League have mostly been met with rebuffs.

PICTURES FOR THE NEXT DX'ER.

Again We ask that you fellows please send in negatives of your rig along with a brief description of same as we are now out of prints for any more issues. TNX.

The MACMILLAN EXPEDITION.

From the ARRL Via W6ITH we learn that another Expedition is now underway and will be out until sometime in September. The call KLPO will be used and operation will proceed from Northern waters. W2OXE will be the operator and will operate /MM on: 3505, 3900, 7010, 14020 and 14210.