



July 23, 1974 30=74

Two stations will be used, K90TB will operate from the QTH of FP8DH running the Collins 'S' line and a 204BA on twenty. All bands will be explored but 15/20 will probably be the daytime action with 75/40 at night. C.W will be 25kc from the lower edge. SSB will be 14245kc and 14277kc plus checking into the Pandora Net at 14265kc/0600Z. This will be the FP0YY operation.

FPØYY will QSL to Jack McNutt, 10432 Lawnhaven Circle, Indianapolis, Ind. 46229 while FPØXX will go to Vern Dameron, K1DRN, 265 Davis Road, Bedford, Mass 01730.

COCOS KEELING VK9YV, Bill, has been active after having the FT-DX 401 air-freighted up to him from the home QTH. His present plans are to be there until about the middle of September, his work being that of air traffic control. It seems that he went up as a short-time replacement for the man there who had to have some medical treatment. The treatment turned out to be a bit more extensive than planned and will take a bit longer. So Bill, VK6SW, will be there for a bit. Look for VK9YV around 14220kc from 0700Z. Bills normal operating time will be in the 0700-1000Z slot. QSLs go to VK6SW.

The only negative note is that the operation may not be the two weeks that was originally planned. At the last word it was indicated that the operation probably would only go seven days. Ample time for a few insurance contacts..if the Des Roches Sunspot Dance works. Those who need Des Roches should start shaking.....

FORMOSA W9ZNY, Frank Eskuchen, is supposed to be there about this time and has plans to activate BV2A. This station is generally only on c.w. at 14023kc but Frank is hoping for some SSB action around 14208 or thereabouts.

SUNSPOT LOUIE Recently things have been happening on the sun. Just one day prior to this observation, only the top spot in the group was visible. That one had rotated into view on July 9th and has been visible ever since. It is approximately 10,000 miles in diameter and is the only sunspot visible up to the day prior to this observation. During this period WWV had been forecasting with Us and Ws in the 5 and 6 category. Then on July 15th and 16th, all of the other spots shown on the chart erupted. The group of four sunspots in the middle of the sun show considerable activity. The top and bottom spots are approximately 12,000 miles in diameter and the two smaller ones in the center of the group are approximately 8000 miles in diameter, this also being the size of the bottom spot. WWV forecasts had improved to W6 and improved band conditions are anticipated. Last Friday the WWV forecast was N-7 which is about the best you can expect in these days and this section of the down-cycle.



SENEGAL The four amateur operators from the University of Wisconsin will be in 6W8-Senegal until October 1st. These operators are K9KGA, WB9EGZ, WB9FRG and WA4RXS. They are in Dakar in connection with the University of Wisconsin Global Atmospheric Research program. To the extent that their work-load permits, they will be on the air as much as possible and can be looked for in the 1700-1900Z area and from 2130-0100Z. Generally they will haunt the lower 30kc in either the c.w. or phone portions with some 40/80mtr operations from 0630-0800Z. The group will also maintain weekly schedules with W9YT at the University of Wisconsin at 14325kc/2200Z on Tuesdays. The group has two stations going, using SWAN 500, SB102 and HW-101 with a variety of antennas. QSLs can go to the individual CB addresses of the operators, or to the W9=QSL Bureau for the W/K9s while WA4RXS can be QSLed via W4OUX.

SHORTLY NOTED A ZL operator with some handicap problems is in need of some 6CH6 tubes to keep his DX-40 transmitter on the air. Should anyone be able to help some one who has some real problems, drop a note to W0JRN. Seems like if he loses the last tube his only activity will be finished. We heard from an indignant W1 type....said that the New England States were not not especially anointed when it came to working KP6KR and KP6PA. We also heard about a W6-type who routed out one of the Kingman operators before he left to complain that the Palmyra operation was not hearing him. Was still complaining after the Kingman operation that he had to call for several hours before they heard his signal off the dipole. Son of a Gun!! Something has to be done about these things!! The routing out of the second Kingman contingent was at 3:00 a.m. W4BAA will take over as QSL manager for 5T5CJ effective starting September 1st. That KI2ARW was to commemorate Amateur Radio Week in New York. QSL to WA2UWA. For those who could not figure out what to do with WF6OCF because of the endless chatting, flip a card to K6VDP. There has been a bit of realignment in AC3-land and it appears now that even the licenses are issued in India. The Intruder Watch has noted some a.c. notes and chirps in the 14209/14193kc and other areas in the 20mtr band. Indicators are that they come from spurious signals off XDA in Mexico City who is supposed to be at 13970.5kc. Also some loud distorted signals in the morning 14mhz phone band appear to some from some USSR FM transmissions in 7mhz. These are showing close to 14020/14070/14120 and 14260kc. Sometimes Radio Peking adds their Russian broadcasts to help out things down on 7mhz.... K6LAE requires sase for 9M2GV QSLs. Incidentally the local who thirsted so long for UJ8AC is no longer complaining. The bureau kicked through a handful of UJ8ACs QSLs last week...some going back to 1968. Twenty meters has been showing some interesting night time strength....you can take it.

23 July 74

Possibly something will come out of the ARRL Board meeting held in New York Last week and there may be some new directions to the DX and the DXAC. However, we do still have a number of letters on the great subject of DXing and they may help sharpen up ones thinking. You do not have to agree with everyone....just do a bit of the introspective stuff.

DX Advisory Committee:

Enclosed is the questionnaire circulated by the sub-committee of the DXAC.

The puzzling thing about this questionnaire is that it asks questions of opinion about potential changes but it does not suggest how these changes would be achieved.

I would like to address suggested approaches in line with the way I answered the questions.

1. The number of DX Countries should be reduced, but not via the hint shown in question #3. You would be taking all the fun out of it. Who cares that no one lives on those rocks and reefs? They are there and they represent a challenge.
2. The DXCC criteria for determining a country is adequate. What needs to be removed are some old hold-overs that don't fit the criteria...such as Corsica.
3. The problem that you are wrestling with comes to the surface because of a new generation of DXers that started chasing DX in the last decade. They have become aware that making the DX Honor Roll is an impossibility under the present set of rules. Opposing attempts to alleviate the situation are those on the Honor Roll and those within a country or two of achieving it. These have to be old-timers, many with clout and influence in amateur affairs. Let's not kid ourselves.

Rather than repeat all of the arguments for this point, I am including a copy of a letter I wrote to the DX Advisory Committee recently.

A Scheme has to be devised that:

- a. Makes it possible in any present decade for a serious DXer to get on the Honor Roll.
- b. Does not kick off the people on it now but does require that those on it do something more than work the occasional new one which comes along.
- c. Rule 9 encompasses too much of an inequity for many DXers to try for the Honor Roll in a decade. A man can move from Seattle to Phoenix and his DXCC is unchanged. But if he moves from New Jersey to adjacent Pennsylvania and the move is over 150 miles, he has to start all over.

A way to make this system current and continually alive is to adopt WA2FQG's approach of putting a time limit on the 'life' of a country listing. His ten year limit may be a bit short but certainly 15 years ought to be the end if no further activity arose from that 'country'. Personally I would vote for ten but would compromise if necessary.

The business of 'Phone DXCC' does not interest me. Those that get so hot about it are like old-timers chasing girls---they still do it but forgot why. The phone DXCC in the a.m. days was a difficult proposition and c.w. was not. Today it is much more difficult to earn DXCC via c.w.

23 Jul 74

DXCC 'Country' Criteria....

....the time has come to revise the criteria as to what constitutes a 'country' for DXCC purposes. My proposal is quite simple.

In addition to the criteria described on Page 131 of the October 1972 QST, there should be an additional basic requirement.

THE AREA SHOULD PRESENTLY HAVE A MINIMUM POPULATION OF TWO(2) OR MORE PERSONS, OR SHOULD BE AN AREA THAT WOULD BE REASONABLY CAPABLE OF BEING POPULATED.

Such areas as barren and isolated reefs and rocks, which are not capable of supporting population, cannot reasonably be called a country. Those such areas which have been recognized in the past, should be deleted and no such areas should be designated as a 'country' in the future.

Lowell White
W2CNQ

MORE "Country" Criteria....

....DXCC has rules about country qualifications but they are never applied consistently and undergo silent changes as time passes. A current example is Kingman Reef. On my map Kingman Reef appears to be under 50 miles from Palmyra. A decade ago credit for Parece Vela (VG6ID) was denied because it was not 600 miles from Iwo Jima. On my map that distance from Iwo to Parece Vela appears to be about 450-500 miles. But now Kingman Reef is about to be credited. With a 50 mile standard, there are at least 200 possible new countries awaiting DXpeditions in the South Pacific.

Another inconsistency is political. In the early 1960s, British Somaliland (VQ6) and Italian Somaliland (I5) became independent and joined as Somalia (601/2/6), and a new country status was given. Around the same time Tanganyika (VQ3) and Zanzibar (VQ1) became independent and joined as Tanzania (5H) but nothing was changed for DXCC purposes. Only recently Zanzibar was dropped from the countries list. I see no reason why Tanzania should not have been handled the same as Somalia..

The present Kingman Reef operation points up another aspect of the ludicrousness of DXCC country qualifications. The size of Kingman has been reported as about '50 square feet' or about the size of a bathroom floor. Imagination could run wild with the idea of setting up a station on a 7x7 piece of land surrounded by water. I am sure the adventure was great fun but a new country? Really!! For the umpteenth time, I call for a new set of country qualifications, absent of political prejudice and exclusive of uninhabitable slabs of rock. The present system is ridiculous. If, with a more conservative set of rules, all country possibilities are used up, then let us wipe the slate clean and start over with a new DXCC effective January 1, 1975..or at the end of the new sunspot cycle..

73

Kurt Meyers
W8IBX

REPORTS FROM RED EYED LOUIE

If with me you'd fondly stray.
Over the hills and far away....

AFRICA .. CW

CR7SA 14021/1425/Jul 14w#
TR8PB 14068/2310/Jul 8e
TU2EF 14045/2315/Jul 8e
ZS1EJ 14024/1430/Jul 12w#

3B8DN 14013/1350/Jul 20w
6W8EX 14030/0030/Jul 9e

ASIA...CW

UA9ND 14003/1400/Jul 10w
VS6BL 14013/1430/Jul 13w
VU2DX 14023/1610/Jul 10w
9V10K 14056/1550/Jul 10w

EUROPE...CW

DK1FQ 14026/-515/Jul 17w
DK3EQ 14014/2300/Jul 9w
DM2CYO 14041/0450/Jul 17w
EA3HO 14010/1725/Jul 24w
G3GRL 14014/2300/Jul 9w
G6UF 14037/1430/Jul 17w
I3SUS 14024/1540/Jul 16w
OH2RY 14026/1540/Jul 16w

OH5VT 14034/1350/Jul 15w
SP7CRR 14014/2320/Jul 9w
SP8CP 14038/0500/Jul 15w
SM7ACB 14024/1430/Jul 16w
UA1ACA 14053/1425/Jul 10w
UC2LAM 14025/2030/Jul 9e
UK2PCR 14008/1525/Jul 16w
UK5LAN 14038/0435/Jul 15w

UN2BBE 14002/2020/Jul 16e
UT5LU 14038/0435/Jul 15w
UT5EW 14034/0525/Jul 15w
UW3ZK 14038/0450/Jul 15w
UZ3ER 14028/0355/Jul 18w
YO7DL 14008/1525/Jul 16w
YU0P 14030/2145/Jul 13e
9H1DV 14018/0035/Jul 14e

ELSEWHERE...CW

FK8AI 14026/0400/Jul 12w
FK8BX 14015/0520/Jul 14w
WB9/KG6 14010/0530/Jul 14w
VK2APG 14029/1410/Jul 16w

VK2GO 14034/0320/Jul 11m
VK5FM 14030/0330/Jul 11m
VS5MC 14040/1250/Jul 10e
ZF1RH 14015/0120/Jul 13e

ZL2MM 14028/0400/Jul 14m
ZL4DV 14031/0400/Jul 13m
W6/6Y5 14035/0235/Jul 11w

AFRICA...SSB

CN8BO 14211/2220/Often
CR6JL 14214/1500/Jul 14e
EA8FE 14221/0125/Jul 13e
VE2/SU 14210/0000/Jul 11w
VE6/SU 14215/2200/Often
TU2EF 14203/1125/Jul 12e
TU2DV 14212/2245/Jul 10e

TU2EN 14214/2235/Jul 11e
VQ9D 14203/1720/Jul 11e
VQ9M 14210/2240/Jul 14e
ZD8PL 14203/1125/Jul 12e
ZS3AW 14206/1355/Jul 12w#
ZE1DY 14205/1420/Jul 12w#
ZE8JW 14201/1420/Jul 12w

K9/6W8 14205/1215/Jul 13e
7X2BK 14333/2215/Jul 16w
5T5LO 14204/2215/Jul 12e
9G1AZ 14216/2130/Jul 11e
9X5PT 14218/0020/Jul 6e
EA8IH 14222/1125/Jul 13e

ASIA...SSB

A9XO 14204/0200/Jul 13e
A51PN 14212/1500/Often
HL9TC 14280/1505/Jul 15w
PA0/S2 14230/1630/Often
TA2BK 14205/1955/Jul 12w
TA2SC 14333/2225/Jul 16w

UA9VB 14210/0020/Jul 14e
UA0FGM 14280/0550/Fri/Sat
VU2DK 14207/1620/Jul 11e
XV5AA 14214/1505/Jul 14e
XW8FM 14211/1530/Jul 16w
4S7PB 14230/1615/Often

4S7SW 14207/1515/Jul 12e
4S7DA 14225/1545/Jul 15w
4X4BL 14238/2220/Jul 14e
9M2AT 14208/1645/Jul 8w

AFRICA...SSB

CT2BG 14217/2200/Jul 8e
EA6BG 14222/2230/Jul 11e
EA6BQ 14214/0140/Jul 13e
G4AAV 14208/2035/Jul 13w

GD3GKF 14208/0320/Jul 10e
GW3XCR 14205/1705/Jul 14w
I0IJ 14206/2100/Jul 15w
I0WX 14208/2330/Jul 13w

LX1RR 14216/1650/Jul 12e
SQ9KRT 14207/2210/Jul 12e
YU1EN 14205/2110/Jul 15w

(e = eastern states m = middle states w = western reaches kv = virgin islands etc)
(all times in gmt/utc # = longpath ??? = Looks like Slim again!!)

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23 Jul 74

MORE RED EYED STUFF....

ELSEWHERE'S...SSB

CX6AM	14220/1530/Jul 14e	P29UC	14283/1205/Jul 13e	YB7AAJ	14225/1440/Jul 11a
DU1REX	14202/1400/Jul 12w	P29FH	14234/0555/Jul 14e	YB9ABH	14239/1445/Jul 12w
CO7RCB	14206/0235/Jul 13e	P29FV	14256/0635/Jul 14e	YJ8AL	14202/0455/Jul 15w
FK8AH	14211/0430/Jul 13e	P29RJ	14255/0535/Jul 13w	VR1PB	14333/1620/Jul 14w
FM7WN	14207/0315/Jul 14e	WF6OCF	14260/1715/Jul 11n	ZF1RH	14202/0400/Jul 14e
FO8DP	14220/0500/Jul 14e	VK2BKE	14265/0535/Jul 16e	ZK1CW	14265/0240/Jul 13e
FO8DY	14209/0410/Jul 15e	VK6MK	14209/0600/Jul 13w	ZL4NH	14202/0450/Jul 14e
HH2WF	14333/1800/Jul 13e	VP2LAO	14215/0230/Jul 14e	3D2GK	14216/0505/Jul 14e
KC6HC	14202/0530/Jul 13w	VP2AC	21279/1350/Jul 14e	5W1AU	14255/0520/Jul 14e
KC6VE	14253/0620/Jul 12e	VP2DM	14245/0245/Jul 15e	8R1G	21370/1925/Jul 14e
KG6SW	14217/1230/Jul 13e	VP2VBH	14203/2305/Jul 14e	8P6CW	14206/2300/Jul 14e
WB6/KG6	14211/1145/Jul 13e	VP2DH	14204/0250/Jul 14e	9M8VLC	14237/1605/Jul 14w
KL2ARW	14215/2000/Jul 15e	VP7DF	14210/0300/Jul 14e		

FORTY/EIGHTY DESK

DU6RH	7005/1405/Jul 11w	UA0FGM	3620/1230/Tuesday
P29FV	7090/0655/Jul 14e	VR1AA	3779/0710/Jul 14w
TI2PZ	7003/0130/Jul 14e	VS6DO	3795/1130/Jul 11w
VS6DO	7003/1115/Jul 16w		
WW3FAF	7280/1840/Jul 14e		

FCC The FCC has announced the creation of the Emergency Medical Services category and the frequency will come from the existing mobile radio services band. This will be effective August 15, 1974 and apparently ends the threat to the amateur 420-450mhz band. It does appear, however, that new life has been brought into the CB grab for the 220mhz band and more will be heard on this one

On the relaxed logging requirements, 97.103 has been amended as follows. This is a direct copy of the revised regulations.

97.103 Station log requirements

An accurate legible account of station operation shall be entered into a log for each amateur radio station. The following items shall be entered as a minimum:

- a) The call sign of the station, the signature of the station licensee, or a photocopy of the station license. (b) The locations and dates upon which fixed operation of the station was initiated and terminated. If applicable, the location and dates upon which portable operation was initiated and terminated at each location.
- 1) The date and time periods the duty control operator for the station was other than the station licensee, and the signature and primary station call sign of that duty operator.
- 2) A notation of third party traffic sent or received, including names of all third parties, and a brief description of the traffic content. This entry may be in a form other than written, but one which can be readily transcribed by the licensee into written form.
- 3) Upon direction of the Commission, additional information as directed shall be recorded in the station log.

23 July 74

CALENDAR

FORMOSA W9ZNY may get BV2A on the air about this time....listen!!
Mt ATHOS Still August 18th as the magic date!!
LIECHTENSTEIN DA1QC due to warm up HBØ with some friends this weekend.
NAURU JA1OCA August 2-6th. All bands all the time...
TOKELAUS WB6CZB aiming for ZM7 action...if logistic and transportation problems can be worked out. He's **looking** for September..
RCA TEST - '74 LU sponsored....phone and o.w. August 10/11th
EUROPEAN TEST DARC Annual Test....C.W. second August weekend..Phone ~~second~~
September weekend.
NORTHWEST DX The Big Annual DX Meeting in the Northwest Corner. Meet the DXers at the Sheraton in Portland August 3/4th
W9-DXCC MEETING At the Holiday Inn in Itasca....Sept 21st. LU5HFI will speak.
ALL ASIA August 24/25th
ST PIERRE FPØYY and FPØXX from July 26th or so for ten days...or so....
DES ROCHES Big Gun operation for a week by the Big Gun VQ9 operators....
NEPAL 9MCK expected to show in September...
SCANDINAVIA TEST Another annual....c.w. Sept 14/15....phone Sept 21/22..
CQ WW DX Phone go-round October 26-27.....c.w. November 23/24th....

SILENT KEY W4UAF, Van Melvin, of Orange Park, Florida, became a silent key early in July and was buried on July 5th.

MORE IRCs WA6AHF has a bundle of high-class IRCs that he is ready to part with. 20¢ each in bundles of fifteen and send sase. Limited supply.

TURKEY TAs have not been especially plentiful lately but a couple of TA-stations have been heard recently. TA2BK has been found around 14205kc from 1930Z and says he will be there until some time in August. Also being heard on the YL-SSB System was TA2SC show showed last week around 2200Z. The week-end brought some news of some differences in the areas adjacent to Southern Turkey so what we report for last week may be changed by next week.

LORD HOWE The Pacific DX Net seems to be the best place to line up VK2BKE/Lord Howe. This station is consistently in there, often showing at 0530Z at 14265kc to listen for East Coast Stations. The signal out of Lord Howe is much stronger than it was at the start of the activity.

BHUTAN A51PN is often in there on the mornings from 1500Z in the 14212kc area with W6KNH, Clyde, handling a list. Also often in there to help are Paddy, 4S7PB and Venkat, VU2KV. A surprising number of stations have been able to make the A51 contact with these ones pointing the way.

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SP-MOUNTAINEERS There is a group of Polish mountaineers presently in the Alaska and Yukon area aiming to scale Mt. McKinley and Mt. Logan. Part of the group includes a well-know SP-DX, SP9PT, Woj Klosok. Recently the group was in the vicinity of Talkeetna planning to climb Mt. McKinley. The SP-group is also planning an attempt on Mt. Logan in the Yukon Territory.

Woj, SP9PT, is in the group as a radio operator and has a TS-515 transceiver and a beam. He does have a license from the VE-authorities to operate in the Yukon but the lack of a reciprocal agreement between the U.S. and Poland apparently is blocking any operations in the amateur bands while in Alaska.

The group had expected to be off Mt McKinley by mid-July and will go to the Yukon to attempt a new route up Mt. Logan. They should be there for about six weeks or until the end of August. SP9PT/VE8 will be active at 14010kc and 14090kc for c.w. on twenty and 21010 and 21090 on fifteen. On SSB Woj will be in the 14170 area for Europeans and SP-stations..at 14250-260kc for other contacts. He will also try 21270-290kc at times.

TNX to W1AM, W1DRN, WA1STN, K2BT, WB2EXK, W2FPM, K2GBC, W2OVC, K3ZOL, W4BAA, W4HXY, WB4SIJ, K5FKD, K6^AQV, W6DAB, WA6BJS, K6FG, W6FZJ/1, K6KA, W6KHS, K6LAE, WA6MWG, W6PT, W6OL, W6TSQ, K6SSJ, W4TTS, WB6UJO, K6WR, WB6UOM, WB6ZUC, W7PFZ, W7YR, W8ZOK, K9OTB, W9YT, WA9AUM, W9JRN, SP9ZD.

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. We dropped over to visit the Old Timer last week and our conversation was on that Kingman Reef effort and the QSL we were watching for. The Old Timer was silent for a bit, and he finally said: "A couple more like Kingman and they will close down the Honor Roll for just about good". Son of a Gun, we thought this over for a bit and finally just had to ask him to explain things. "Look", he said, "you now have Kingman Reef which was difficult and expensive. Right?". "Right!!", we snapped right back. "Right!!", repeated the Old Timer, "and you can add Kingman to Blenheim and Geyser; to Abu Ail now occupied by the Israeli, and Burma and Iraq and South Sandwich and Bouvet and Clipperton...Right!!". At this point we weren't snapping anything right back as we were counting things on our fingers. You know, we thought this over for a while and then we were smiling again. "Why would we worry about something like that?", we asked. "For surely the DXAC will think of something. They always have, haven't they?" There was no reply and we asked again: "Haven't they?", but we should have saved our breath. \$10.50 will bring you a full year of direful DX predictions....\$12.00 flings the enigmas in by airmail. Quick! Quick!...they are closing the doors at the Honor Roll!!
#####

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