

# West Coast DX Bulletin



+  
May 17, 1977

20=77  
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KINGMAN The plans for the Kingman effort centered on the weekend of June 11/12th have continued unchanged and the principals are secure in their belief that they will maintain the previously announced schedule.

The fourth operator should be announced before long and this will complete the team that will head for Palmyra and then Kingman Reef. All bands from ten to eighty will definitely be worked, both c.w. and SSB. Operating frequencies will be announced prior to their departure from Hawaii.

In discussing the plans, the group emphasized that they will be aiming to clean up the demand for KP6-Kingman in the eastern states and in Europe. With considerable DX know-how in the group, their operating schedules will be to make the maximum number of contacts possible.

At this point the group is figuring to finance their own expenses to the maximum extent. However, when questioned, it was indicated that support would be appreciated though it definitely is not being sought. Norm Meyers, N9MM/WB9LHI has been the spokesman for the group to date.

The planning still calls for them to be in the Palmyra area on June 9/10th and to open from Kingman shortly afterwards. Close to five days of Kingman operations are planned.

GRAND CAYMANS W5UFF will be operating ZF2AN from May 28th to June 4th. This will be a c.w. only operation.

QSL for ZF2AN to W5UFF's home QTH. A year back Bruce operated as ZF1BT and still has sufficient QSLs (blank) on hand to handle all possible inquiries.

If you are thinking of heading for the Caymans sometime, it might be noted that the authorities will not take personal checks for license fees. They like something a bit more substantial. Like a bank draft.....

AUSTRALIAN ISLANDS In a recent QSO with W9QQ, VK3AH passed along some information on the possibilities of activity on some of the rarer VKs.

On Lord Howe, it is indicated that VK2BKE and VK2AKG are presently on Lord Howe. On Cocos-Keeling, VK9CW is there at this time. On Heard, there is nothing except a possibility that there may be some activity later this year, possibly in the November 1977 time.

ANDORRA C31NN and C31NM will be activated by a PAØ-group for a week or so from June 12th. Indicators are that this will be a c.w. only operation with the frequencies two or twenty-five kcs above the band edge....80 thru 10 meters.

Juan, EA8CR, operated from Andorra over the first of May, signing C31MN. Juan reports that conditions were no good but in three days he worked 861 stations in 62 countries, working 160 thru 15 meters, mostly c.w. Conditions were not good to the states and Juan reports working but 40 W/K/Ns, two W6s and one W7. On one-sixty he managed 17 east coast types and two VEs. Juan says that their location was not good for paths to the west. QSLs for C31MN go to EA8CR's home QTH.

SUNSPOT LOUIE Things are still not what one might want them to be but there seems to be a slow trend towards improvement. If you check Red Eyed you will note that the 80/40 meter reports are shrinking, 21mhz reports are starting to get common and this week we even have in some 10 meter reports.

On the chart, #814 which first showed on May 2nd has been with us all last week and possibly went around the corner during this last weekend. No. 815 showed on May 4th but was gone on the following day. #816 showed on May 9th and it also lasted but one day. Area #817 showed on May 10th, the date of this chart, #814 sent out a flare on May 4th around 1803Z. On that date it was reported with 11 spots covering 220 millionths of the sun's surface, the following day, May 5th, it had 12 spots covering 350 millionths, the largest active area in some time.

On the date of this chart it was at 31°N and 26°W and had 3 spots covering 60 millionths. No. 817 was at 20°S and 82°E.

The solar flux got into the eighties a few times in the last week as you will note from K6ECs report. The report from Zurich gives the mean for April at 13.2. If you would like to note how Cycle 21 is baffling the experts so far, take a look at the last couple of months.

#### Predicted

|          |    |
|----------|----|
| January  |    |
| February |    |
| March    | 16 |
| April    | 17 |
| May      | 18 |

#### Actual

|      |
|------|
| 15.7 |
| 22.6 |
| 8.0  |
| 13.2 |

The predictions of a couple of months back have been revised and Zurich now looks for a SSN in May of 16/June 17/ July 18/ August 19/ September 20/ and October 21. Certainly it has not been a barn-burner so far.

But Sundance, on the south bank of the Potomac, says that you will get a mixed bag for the next couple of weeks with a lot of what you could do without. Looking all the way to almost Decoration Day, Ted says that it will be:

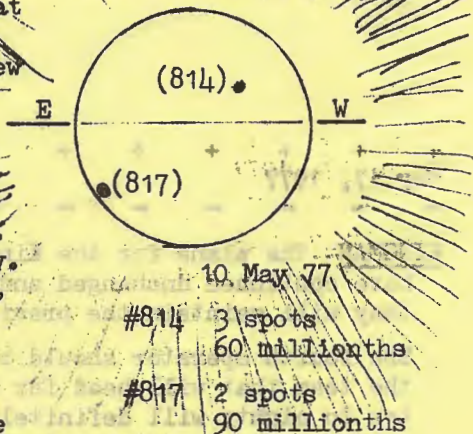
|          |                     |
|----------|---------------------|
| May 17th | Below Normal        |
| 18th     | Low Normal          |
| 19th     | High Normal         |
| 20th     | High Normal         |
| 21st     | Low Normal          |
| 22nd     | Disturbed           |
| 23rd     | Low..moving to High |

|          |              |
|----------|--------------|
| May 24th | High Normal  |
| 25th     | High Normal  |
| 26th     | Low Normal   |
| 27th     | Low Normal   |
| 28th     | Low Normal   |
| 29th     | Disturbed... |

Things are improving, however, you can bet on that. And up from the south comes the figures for the chartmakers and K6EC says that it went.....

| Solar Flux Ap Index |       |
|---------------------|-------|
| May 2nd             | 77 42 |
| 3rd                 | 81 20 |
| 4th                 | 81 11 |
| 5th                 | 78 9  |

| Solar Flux Ap Index |       |
|---------------------|-------|
| May 6th             | 77 11 |
| 7th                 | 77 7  |
| 8th                 | 76 4  |



17 May 1977

EJØA This special callsign will be used from the Aran Islands off the west coast of Ireland on a trip organized by the Limerick Radio Club and will be heard June 4th to 6th.

The 'EJ' prefix has not previously been used and this will be the first time it will be heard. There have been some previous announcements that the call 'EIØAB' would be used but the recent authorization of the EJ-prefix for the offshore islands brought this new one into being.

QSLs will go to EI5BX, John Casey, 10 Derravarra Road, Caherdavin, Limerick, Eire. Or you can send them via the Irish QSL Bureau at P.O. Box 462, Dublin 9, Eire.

The group on the Aran Islands will try all bands, ten through eighty with c.w. 10kcs inside the band....maybe a bit higher. SSB will be tried on all bands and you should especially watch the 14195/14210kc area and the 3790kc slot.

The group expects to open about 1700Z on June 4th and operate to 1200Z on June 6th.

PYØ-QSLs We had no sooner run the flag up than salutes were being fired from a number of directions.

The bulletin and QSLs from PY1RO/Ø in many instances arrived in the same mail. Thus the question on this one was quickly settled.

On PYØZAE it looks like it will still be a wait. Recent inquiries to PY1ZAE, Hal, indicated that he has not received any QSLs from the printer as yet though he has picked up the incoming cards from PY1CK. The volume is considerable, something like 70 pounds of mail being on hand. At this point it would seem that some months may pass before the PYØZAE QSLs come through. The only good point is that you can stop racing to the mailbox every day..... Your PYØZAE QSL will not be there for awhile yet. Be patient.....

MORE QSLs On that TT8SM it goes to WB500E/WA5JMK, these calls being the same person, Gordon Fogg. Initially we got reports that the operator was 'W5CO' and 'K5CO'. The W5 seemed to fit the handle.....but that was not right. The operator is K5CO out of Mesquite, Texas. More than one called attention to the fact that W5CO has not been far from the home QTH for some time, is elderly and inactive. The QSL information was correct. On the DL7FH/OY.....

DL7FH seems to have been a reissued license. The present holder is:

Frank Lichenberg, Holsteinische Str. 27, 100 Berlin 31, West Germany.

On the Chatham operators, ZL3LN/C goes to Tony Gagon, c/o Awarua Radio, Invercargill, New Zealand. ZL3NR/C goes to Brian Donaldson, c/o Radio Station, Chatham Island, New Zealand. UAØVH/JT1 can be tried to: Mike Filippov, P.O.Box 020, Vladivostok 21, USSR. G3FXB put the cards for GØ4DAA into the mails recently. With that out of the way he is thinking of heading back this fall for another round in the CQ WW DX Test.

WA7HRE is handling the QSLs for ZK1BA....including everything from July 1976 to date and including the operation from Penryhn in the Manihiki group. A July Manihiki trip is still a good possibility. ZM7AT to WB6DXL. If you are combing the archives N9DX still can supply QSLs for HS3LJ (1969-1970), HS3ACP (1970) and DU1PB (1971-1972). WB5SGZ/DU2 goes to: Mike Burke, PSC 1, Box 812, APO San Francisco. Anyone with information on VP2DAN....May 1976?

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17 May 1977

JACK ANDERSON.....We Have Not Forgotten!!

## Anderson wrong on 'Hams'

If there is anything I can't stand it is someone who goes off half-cocked about something they have not gotten the facts on and pretends to have inside information.

Jack Anderson, who is far bigger than me, has seen fit to picture amateur radio operators or "Hams," as they are known, as selfishly holding radio frequencies away from CB operators, sponsoring a lobby in Washington and having more "airspace" than the rest put together.

He does not know whereof he speaks, friends. I have been a Ham for years. I also had one of the first Citizens Band radio licenses when the service was first authorized.

Anderson says the Hams are stifling millions of voices that jam CB. Yet he did not mention that the Citizens Band itself has just been expanded from 23 to 40 channels. He did not bother to inform his readers that the vast majority of CB'ers have the old 23 channel sets and the entire industry is worried about the volume of sales of the new 40 channel sets because the CB'ers are keeping within the old 23 channels and only a small number have gone to the expanded service.

He describes the American Radio Relay League as a "lobbying organization" representing ham operators without telling you that the ARRL does so many things for Hams, America, the world, and radio technology. He also does not mention the fact that the Citizens Band spectrum was once a Ham band known as the 11 meter band.

What he should also have pointed out is the fact that the Ham fraternity does not "own" the Ham bands. These band allocations actually belong to the military. During World War II Hams

relinquished their hobby for the duration and the military took over the Ham spectrum. When the war ended, the bands were reopened to Hams.

Anderson says the Hams add up to only 300,000. This is true in America only. There are Hams all over the world. Each is required to learn technical procedure, Morse code and radio laws. They also operate within those laws and are subject to not only FCC regulations, but regulations from within as they police their own.

But far more than that, there is a vast number of modern innovations in communications which are due to Hams having done the pioneering work. The new single sideband which

the currently useable ham bands combined even if you add the space belonging to CB.

Anderson also tries a low brow form of stirring up a controversy by stating that the CB service is "regulated by officials who, according to a confidential report, have traditionally been Hams."

He also points out as an addition, that the FCC communications chief is a "life member" of the ARRL and has made decisions detrimental to CB. This just reeks of muck. Raymond Spence is a man of high caliber and far above the likes of Anderson and his ilk.

The real gripe I have is that Anderson is a nationally syndicated columnist. His attempts, for what reasons I cannot fathom, can only do harm. Hams as a group have worked and developed programs to help welcome CBers to Ham radio. They have cooperated with them and want to help where they can. I know of no jealous, petty barrier between Hams and CBers. There is a difference between the two services — that is for sure. It is like night and day because of the technical requirements for one to become a Ham as compared to being able to sign your name as the only requirement to operate a CB radio.

But even that is understood by Hams who long have seen the frustration of their wives and kin who just would not or could not muster the grit to pass Ham exams.

My main hope about the effect of the Anderson column is that it will not foment a rift between the two services as he apparently intended for it to do. There is plenty of room for both services but the solution will not come from people like Anderson who only attempt to create resentment and mis-

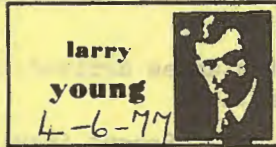
trust through innuendo instead of analyzing and coming up with the true answer to the needs as compatible with the service to be used.

Sure CB may need more space, but I don't think it needs space in low band frequencies where skip conditions are going to make it all but useless when the sun spot cycle is up. When that happens, there are going to be millions of CBers who will wish for the sound thinking and engineering of Ham-orientated people who know how to operate at all frequencies and what to expect in each of them.

Anderson has been dealing in ignorance and that is an insult to both CBers and Hams. Now I wonder if he, (Anderson) is that way about all the things he writes? He sure killed any hope of credibility with me.

Everyone should realize that radio frequencies do not belong to America alone. A world conference sets the allocations. Hams are organized to fight to preserve what they have got from commercial grasping countries. Before anyone makes the kind of innuendoes that Anderson has, he should study this matter and realize that even if Hams wanted to, they could not give frequencies to CB, nor could the FCC unless it fits the world regulations. A big shot like Anderson should have known that.

The real need is for all Americans to get together and work to keep the allocations we now have. Other interests in the world would gobble them up in a minute if guys like Anderson got their desired results. Don't be fooled. A conference on world allocations is coming up soon and it is going to be quite a battle just to keep the present spectrum in tact for all of us, not just Hams.



many CB'ers are looking into for more efficiency is the direct result of Ham experimentation and pioneering. In fact, Hams have also led the way with satellite communications and the vast majority of the 300,000 Hams in America are involved in those type professions which are leading the way to new techniques, processes and programs.

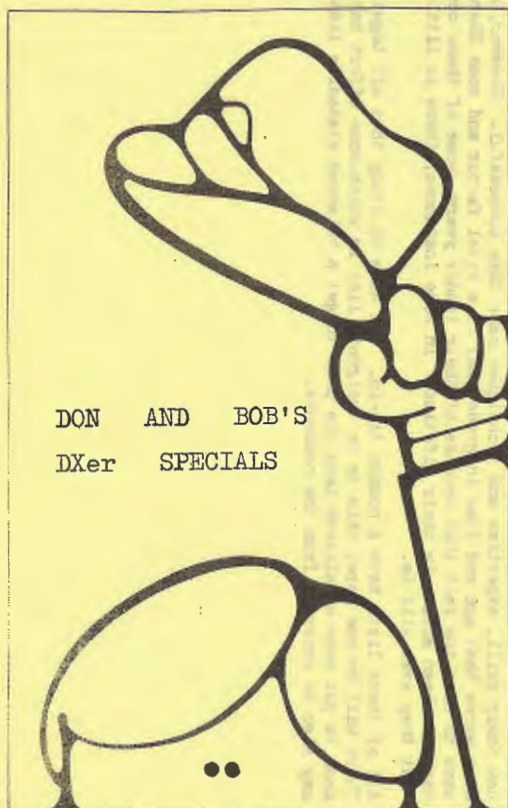
Anderson makes the statement that Hams "control" more frequencies than all the nation's police and fire departments combined, plus all commercial and educational FM broadcasters, plus all the TV stations of the VHF channels in Los Angeles and New York City. He does not know what he is talking about. The band width of Channel 2 on television is wider than

W4HNW is Larry Young who does a bit for a newspaper in the Athens, Georgia area. Writing a newspaper column is an inside track on replying to Jack Anderson's column of April 4th and we thought that you might want to see how Larry puts it to Jack.

Next week you will find a reply from the Executive Editor of the Washington POST on the matter.

There is a school of thought that believes that if you ignore any unpleasant thing it might go away and no longer be a bother to you. Apparently this has been the ARRL decision in this matter as their only activity noted to date has been the offering of a certificate for anyone who gets a letter published on this matter or appears on a talk show.

All the Directors, just about, will be headed for Toronto the first week in June to attend the ARRL National Convention. If you have a chance you might mention this matter to your director before he heads for Canada to visit with the other Directors.



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**NEEDED COUNTRY SURVEY** This is the third extraction by W1AM and his crew in the Southern New England DX Assn. There will be at least one more resume prepared from the poll, this to appear at some future edition. All of the resumes are tied together and studying them all at the same time will give more insight to the vagaries of 'needed' lists.

Following show the overall rank of a country in its needed list, its rank last time in the poll and the percentage of respondents needing that country.

|                  | 1975 | %    |                   | 1975 | %    |                    | 1975 | %    |
|------------------|------|------|-------------------|------|------|--------------------|------|------|
| 1 YI-Iraq        | 1    | 91.8 | 41 Glorioso       | 11   | 38.2 | 81 Sri Lanka       | 130  | 22.6 |
| 2 JY-Bouvet      | 4    | 86.7 | 42 San Felix      | 46   | 36.4 | 82 Tokelaus        | 84   | 22.4 |
| 3 VP8-So Sand    | 2    | 85.8 | 43 Kerguelen      | 47   | 35.0 | 83 FL8-Issas-Afars | 78   | 22.1 |
| 4 Clipperton     | 3    | 83.2 | 44 A6-United Arab | 79   | 34.5 | 84 Upper Volta     | 103  | 21.9 |
| 5 8Z-Neutral Z.  | 5    | 83.2 | 45 St Peter/Paul  | 50   | 34.5 | 85 UH8-Turkoman    | 69   | 21.2 |
| 6 BY-China       | 6    | 80.0 | 46 Maldives       | 55   | 33.1 | 86 Miniami Toro    | 89   | 21.2 |
| 7 VS9-Kamaran    | 7    | 77.6 | 47 Kingman Reef   | 61   | 32.9 | 87 Kure            | 109  | 21.2 |
| 8 XZ-Burma       | 8    | 71.8 | 48 Rio de Oro     | 39   | 32.2 | 88 UM8-Kirghiz     | 94   | 20.3 |
| 9 ZA-Albania     | 13   | 63.2 | 49 Juan de Nova   | 31   | 31.9 | 89 Laos            | 122  | 20.0 |
| 10 VS9A So Yemen | 9    | 62.5 | 50 YV8-Aves       | 66   | 31.9 | 90 Bahrain         | 101  | 19.8 |
| 11 Heard         | 12   | 62.5 | 51 TY-Benin       | 90   | 31.0 | 91 EA9-Ceuta       | 89   | 19.6 |
| 12 Spratly       | 17   | 60.6 | 52 Campbell       | 73   | 30.8 | 92 Jan Mayen       | 108  | 19.5 |
| 13 Somalia       | 14   | 58.7 | 53 Afghanistan    | 72   | 30.5 | 93 9M8-East Malay  | 131  | 19.3 |
| 14 Laccadives    | 16   | 57.6 | 54 Amsterdam Is.  | 77   | 29.1 | 94 9K2-Kuwait      | 88   | 19.1 |
| 15 Abu Ail       | 28   | 57.6 | 55 Tristan da C.  | 83   | 29.1 | 95 So Orkneys      | 53   | 18.4 |
| 16 TN-Congo      | 15   | 57.1 | 56 Juan Fernandez | 67   | 28.7 | 96 Dodecanese      | 62   | 18.4 |
| 17 FH-Mayotte    |      | 56.2 | 57 LW-Yemen       | 96   | 28.2 | 97 UI-Uzbek        | 82   | 18.4 |
| 18 Geyser        | 22   | 55.5 | 58 TA-Turkey      | 41   | 28.0 | 98 Palmyra         | 119  | 18.4 |
| 19 Crozet        | 20   | 53.8 | 59 JA-Monaco      | 58   | 28.0 | 99 Chatham         | 71   | 18.2 |
| 20 A7-Qatar      | 25   | 52.7 | 60 Franz Josef    | 85   | 28.0 | 100 St Paul        |      | 18.2 |
| 21 Bangladesh    | 24   | 51.5 | 61 Malagasy       | 87   | 28.0 | 101 Egypt          | 60   | 17.9 |
| 22 Bhutan        | 29   | 50.8 | 62 Tromelin       | 23   | 27.3 | 102 Manihiki       | 81   | 17.9 |
| 23 Annobon       | 27   | 49.7 | 63 Sao Tome       | 92   | 27.3 | 103 Outer Mongolia | 99   | 17.9 |
| 24 TT8=Chad      | 19   | 49.9 | 64 MacQuarrie Is. | 52   | 27.0 | 104 Uganda         | 110  | 17.7 |
| 25 7J-Okino Tori |      | 48.7 | 65 BV-Formosa     | 33   | 26.8 | 105 Sudan          | 93   | 17.5 |
| 26 D6-Comoro     |      | 48.3 | 66 So Georgia     | 21   | 26.3 | 106 Ogasawara      | 132  | 17.0 |
| 27 Mt Athos      | 18   | 48.0 | 67 So Shetland    | 37   | 25.9 | 107 Tanzania       | 133  | 17.0 |
| 28 Cocos-Keeling | 36   | 47.3 | 68 Tunisia        | 56   | 25.2 | 108 VK9X-Christmas | 63   | 16.6 |
| 29 Central Afr.  | 32   | 45.0 | 69 Port Guinea    | 97   | 25.2 | 109 UJ8-Tadzhik    | 98   | 16.3 |
| 30 Cambodia      | 35   | 45.0 | 70 Malpelo        | 10   | 24.9 | 110 Norfolk        | 103  | 16.3 |
| 31 YK-Guinea     | 44   | 42.9 | 71 Willis         | 54   | 24.9 | 111 Malawi         | 143  | 16.3 |
| 32 Burundi       | 48   | 42.4 | 72 Revillagigedo  | 95   | 24.9 | 112 VE-Sable Is    |      | 15.9 |
| 33 VK9=Mellish   | 43   | 42.2 | 73 UF6-Armenia    | 70   | 24.7 | 113 Niue           | 64   | 15.6 |
| 34 Kermadec      | 42   | 42.2 | 74 Rodriguez      | 75   | 24.5 | 114 Reunion        | 107  | 15.2 |
| 35 Andamans      | 40   | 42.2 | 75 JW8-Viet Nam   | 114  | 23.5 | 115 Jordan         | 117  | 15.2 |
| 36 Equat-Guinea  | 45   | 41.5 | 76 AL-Oman        | 57   | 23.1 | 116 Nepal          | 105  | 14.9 |
| 37 Agalega       | 38   | 40.3 | 77 AP-Pakistan    | 76   | 22.8 | 117 Tuvalu         |      | 14.0 |
| 38 Libya         | 26   | 39.6 | 78 Syria          | 65   | 22.8 | 118 3D6-Swaziland  | 137  | 14.0 |
| 39 Marion Island | 49   | 38.7 | 79 Lord Howe      | 69   | 22.6 | 119 San Marion     | 124  | 14.0 |
| 40 TZ-Mali       | 51   | 38.5 | 80 Crete          | 80   | 22.6 | 120 UD6-Azerbaijan | 140  | 13.5 |

## NEEDED COUNTRY SURVEY - Page 2

|                     | 1975 | %    |                    | 1975 | %    |
|---------------------|------|------|--------------------|------|------|
| 121 Brunei          | 113  | 13.3 | 136 7X-Algeria     | 112  | 10.3 |
| 122 9M2-W Malaysia  | 138  | 13.3 | 137 5U-Niger       | 123  | 10.3 |
| 123 Macao           | 30   | 13.1 | 138 5N-Nigeria     | 86   | 9.8  |
| 124 Cyprus          | 106  | 13.1 | 139 VR3-Fanning    | 91   | 8.6  |
| 125 TI9-Cocos       | 120  | 13.1 | 140 Tonga          | 125  | 8.4  |
| 126 5V-Togo         | 111  | 12.8 | 141 VR4-Solomons   | 135  | 8.2  |
| 127 Gibraltar       | 129  | 11.9 | 142 Fernando de N. | 134  | 8.2  |
| 128 FW8-Wallis      | 139  | 11.9 | 143 CT3-Madeira    | 115  | 7.0  |
| 129 Bajo Nuevo      | 34   | 11.4 | 144 FK8 New Caled. | 116  | 6.8  |
| 130 TR-Gabon        | 102  | 11.0 | 145 UL7-Kazakhstan | 106  | 6.3  |
| 131 TJ-Cameroons    | 121  | 11.0 | 146 Hong Kong      | 136  | 6.3  |
| 132 Zaire           | 144  | 10.7 | 147 PY8-Trinidad   | 74   | 6.1  |
| 133 Pitcairn        | 128  | 10.5 | 148 Saipan         | 118  | 5.8  |
| 134 P29-Papua/N.G   |      | 10.5 | 149 VR1-Gilberts   | 127  | 4.4  |
| 135 KC6-West Carol. | 100  | 10.3 | 150 7P-Lesotho     | 142  | 4.0  |
|                     |      |      | 151 Kenya          | 141  | 2.1  |

W1AM noted that in reviewing the lists that the response this year represented a much broader group than last time. In some instances and especially in the early part of the list, the changes from 1975 are due to the mix than to any activity in those countries. The changes in the first ten will be recognized as due to the lists themselves and not any activity in those countries.

There are also some variables which show and Geyser Reef changed even though Bill Rindone operated there in 1976. The contacts were not numerous on that trip and apparently the numbers into the states was not sufficient to charge the need for this one, it moving up in percentage. Where there has not been activity for some years....Viet Nam went from 114 to 75.....the countries are moving rapidly to more needed status as new DXers come in on the action.

Keeping in mind that the average DXCC score of those responding was 278, that 17.6% are on the DXCC Honor Roll, it must be pointed out that one out of every five responding needed 4S7.....one out of every two need that great 'New' country of Okino Torishima.

Regionality is definitely dominant in the list. However, the top thirty are more consistent than the balance of the list. This certainly can be considered as 'the needed list'. Inasmuch as there has been little recent activity in about the first fifteen, these are the 'impossible list' to the new comer.

Some will claim that your area is a factor in working DX. Others will recount how their skill, expertise and techniques make them successful. However, many must agree that age and time in grade (DX) is a vital factor and some DXers will have to face the fact that because of their tender years, some of these countries have not been active in their lifetime. In some instances, there is little hope that they ever will be.

All of these lists have a common tie-in. You have to study them all together. There will be one more, this to be 'weighed' list in which some effort has been made to put some equalizers into the poll to get a balanced stateside list. There may also be excerpts from the comments.

17 May 1977

REPORTS FROM RED EYED LOUIE

The light of the days that have been,  
The dark of the days that are.  
And DX stale and stinking  
Like the butt of a dead cigar....

LOW BAND LOUIE

|        |            |     |    |        |            |     |    |        |            |     |    |
|--------|------------|-----|----|--------|------------|-----|----|--------|------------|-----|----|
| C31MN  | 3803/0625/ | May | 3w | CT1RP  | 7003/2310/ | May | 3e | VK9RH  | 7037/0740/ | May | 5e |
| VK5BC  | 3695/1040/ | May | 4w | HK0BKX | 7025/1140/ | May | 5m | VK0AC  | 7029/1130/ | May | 4w |
| YB1CS  | 3790/1315/ | May | 6w | HZ1HZ  | 7023/0315/ | May | 5m | YO2BTK | 7011/0415/ | May | 1e |
| YB0RS  | 3790/1330/ | May | 6w | LZ1KCZ | 7003/0345/ | May | 1e | ZD9GG  | 7010/0520/ | May | 8w |
| ZL2EKD | 3809/1045/ | May | 6e | P29JS  | 7020/1130/ | May | 5m | 9Q5QR  | 7002/0000/ | May | 4e |
| ZL2BT  | 3809/1040/ | May | 2e | VK5BC  | 7091/1045/ | May | 2e |        |            |     |    |

AFRICA CW

|            |             |     |     |           |             |     |    |       |             |     |    |
|------------|-------------|-----|-----|-----------|-------------|-----|----|-------|-------------|-----|----|
| EA8GP      | 14080/2010/ | May | 5e  | TU2GI     | 14054/1950/ | May | 4e | 7XLMD | 14007/2000/ | May | 2w |
| EA9FH      | 14027/1910/ | May | 5ep | ZDSEW     | 21071/2300/ | May | 4e | 7XLAN | 21046/1910/ | May | 7e |
| OH6NO/SU   | 14002/2200  |     | 10w | 3B7DA     | 14012/0310/ | May | 5e | 9JZBO | 21022/1945/ | May | 2e |
| OH9TH/SU   | 14012/1105  |     | 7e  | 5Z4LW     | 21023/1800/ | May | 4w |       |             |     |    |
| WA6BQL/VQ9 | 14006/0150  |     | 10w | SM0FHY/4U | 21046/1910  |     | 7e |       |             |     |    |

AFRICA SSB

|       |             |     |    |           |             |     |    |       |             |     |     |        |             |     |     |
|-------|-------------|-----|----|-----------|-------------|-----|----|-------|-------------|-----|-----|--------|-------------|-----|-----|
| A2CZV | 21303/1800/ | May | 2e | EA8LS     | 14228/0045/ | May | 8m | TU2GA | 14332/2115/ | May | 8m  | 7X2BK  | 14210/1920/ | May | 2m  |
| C5AAB | 21358/1725/ | May | 2e | EA9FE     | 14220/0030/ | May | 6e | ZD8RR | 14218/0045/ | May | 3e  | 7X2EFM | 14218/1915/ | May | 8m  |
| CN8HD | 21294/1705/ | May | 8e | EL2EK     | 21290/1435/ | May | 8e | ZS3BL | 21310/1815/ | May | 8w  | 7X2BK  | 14222/1145/ | May | 7e  |
| CN8MB | 14202/0240/ | May | 6e | VE7DIY/SU | 21290/1730  |     | 7e | ZS3KC | 21282/1700/ | May | 8m  | 9G1FF  | 14227/2135/ | May | 11w |
| CT3AF | 21285/1835/ | May | 8w | VE7DIY/SU | 14220/0025  |     | 9w | 5T5CW | 21416/1535/ | May | 8e  | 9G1KB  | 14199/2335/ | May | 1m  |
| CT3EM | 14202/2250/ | May | 1w | TT8SM     | 14238/2145/ | May | 9e | 5U7AG | 14240/1850/ | May | 10m | 9J2GF  | 14208/2105/ | May | 11w |
| D4CBC | 21312/1715/ | May | 7m | TR8MC     | 14209/2215/ | May | 9m | 5Z4QQ | 14204/1950/ | May | 2w  |        |             |     |     |
| EL2ET | 21416/1530/ | May | 8e | TU2GI     | 14316/1520/ | May | 8e | 7X2DG | 14210/1920/ | May | 2m  |        |             |     |     |

ASIA CW

|        |             |     |     |        |             |     |     |        |             |     |     |        |             |       |          |
|--------|-------------|-----|-----|--------|-------------|-----|-----|--------|-------------|-----|-----|--------|-------------|-------|----------|
| EP2VW  | 14024/2020/ | May | 10w | UA9UCR | 14038/0150/ | May | 9e  | UJ8ADB | 14018/0150/ | May | 6m  | UL7GA  | 14076/0100/ | May   | 8e       |
| EP2SV  | 14028/0510/ | May | 5w  | UA0ACJ | 14025/0220/ | May | 10w | UJ8JCA | 14040/2030/ | May | 8e  | UL7EAG | 14040/1105/ | May   | 8e       |
| HM2JN  | 14019/1215/ | May | 7e  | UA0CAO | 14017/1405/ | May | 7e  | UK7PAU | 14005/0130/ | May | 1m  | UM8AV  | 14040/0200/ | May   | 9w       |
| HZ1HZ  | 21047/1415/ | May | 2ep | UA0BAK | 14036/2340/ | May | 7e  | UK8AAI | 14002/2000/ | May | 8e  | UM8MAD | 14043/0215/ | May   | 9w       |
| JT1AH  | 14018/1530/ | May | 8w  | UA0QWB | 14024/2345/ | May | 7e  | UK9ADY | 14055/1400/ | May | 4m  | FM8FZ  | 14059/1745/ | May   | 8m       |
| JT1AO  | 14006/0025/ | May | 8e  | UB0ACT | 14004/1300/ | May | 5e  | UK9YAZ | 14029/1450/ | May | 7w  | UK0KAC | 14034/0555/ | May   | 5w       |
| JT1AM  | 14030/1455/ | May | 8e  | UD6DKW | 14010/2110/ | May | 8e  | UK9OAD | 14038/2345/ | May | 7e  | UK0IX  | 14026/2345/ | Often |          |
| JT1AT  | 14006/1620/ | May | 8w  | UF6FCQ | 14013/0410/ | May | 7w  | UL7FP  | 14019/0200/ | May | 6m  | VS6AF  | 14020/1250/ | May   | 1m       |
| JT1KAA | 14012/0200/ | May | 9e  | UF6GAG | 14020/0250/ | May | 10w | UL7TBO | 14019/0155/ | May | 6m  | VU2BK  | 14016/1435/ | May   | 7w       |
| JT1BF  | 14008/1600/ | May | 8w  | UF6FAG | 14008/0310/ | May | 10w | UL7JBH | 14020/0150/ | May | 1m  | VU2LE  | 14023/0130/ | May   | 6e       |
| JT2AB  | 14028/2310/ | May | 7w  | UG6GAF | 14002/2000/ | May | 8e  | UL7PEN | 14043/0215/ | May | 9m  | LS7NE  | 14030/1445/ | May   | 10Europe |
| OD2KA  | 14008/1900/ | May | 8e  | UI8AI  | 14023/0145/ | May | 1m  | UL7NAU | 14019/0100/ | May | 1m  | LS7VB  | 14075/2000/ | May   | 6e       |
| UA9YAR | 14039/0120/ | May | 9m  | UI8CX  | 14004/0205/ | May | 10w | UL7CT  | 14003/0125/ | May | 10w | LS7GD  | 14022/0430/ | May   | 7w       |
| UA9OS  | 14048/2345/ | May | 7e  | UI8AE  | 14017/0145/ | May | 6m  | UL7PBI | 14010/0120/ | May | 10w | 9M2YP  | 14036/1530/ | May   | 10w      |

ASIA SSB

|          |             |     |     |        |             |     |    |        |             |     |     |       |             |       |    |
|----------|-------------|-----|-----|--------|-------------|-----|----|--------|-------------|-----|-----|-------|-------------|-------|----|
| BV2B     | 14225/2305/ | May | 7w  | JY9DI  | 14250/2055/ | May | 7e | UL7PBE | 14202/0205/ | May | 9e  | 9V1OI | 14212/1425/ | May   | 5w |
| A9XRD    | 14204/2305/ | May | 5e  | OD5HM  | 14245/1955/ | May | 2m | UL7LA  | 14216/0230/ | May | 6e  | 9V1NR | 14203/1500/ | Often |    |
| HL9WA    | 14282/0920/ | May | 8w  | UF6VAG | 14225/1420/ | May | 6e | UL7QF  | 14205/0105/ | May | 9w  | 9V1SW | 14250/1420/ | May   | 7w |
| HM1FM    | 14223/1220/ | May | 5e  | UF6VAA | 14212/1425/ | May | 5w | VU2HI  | 14216/0145/ | May | 9w  |       |             |       |    |
| 5A1ML/HZ | 14223/2005  |     | 8m  | UK9AAN | 14219/0350/ | May | 4m | VU2ACD | 14213/0130/ | May | 9w  |       |             |       |    |
| JA1AEA   | 21300/0630/ | May | 10w | UK8BAJ | 14257/1930/ | May | 8e | VU2CK  | 14208/0120/ | May | 9w  |       |             |       |    |
| JF1PKX   | 21300/0545/ | May | 10w | UK9ABA | 14208/0200/ | May | 9e | 4Z4EV  | 21285/1845/ | May | 7e  |       |             |       |    |
| JY3ZH    | 14226/0425/ | May | 9w  | UK9ADN | 14231/1440/ | May | 9e | 4XL4Y  | 14235/1840/ | May | 4e  |       |             |       |    |
| JYLJW    | 14225/2135/ | May | 2m  | UK9ADT | 14210/1715/ | May | 8w | 5BL4C  | 14202/0435/ | May | 10w |       |             |       |    |
| JY5MB    | 14226/0430/ | May | 9w  | UK0CBE | 14225/2255/ | May | 4w | 9K2CW  | 14226/0450/ | May | 9w  |       |             |       |    |
| JY9CR    | 14220/2050/ | May | 7e  | UK6VAA | 14254/1925/ | May | 8e | 9K2DJ  | 14226/0500/ | May | 9w  |       |             |       |    |
| JY9DI    | 14250/2055/ | May | 7e  | UK7LAH | 14238/0145/ | May | 8m | 9M2AE  | 14225/1510/ | May | 5w  |       |             |       |    |

EUROPE CW

|        |             |     |     |        |             |     |     |        |             |     |    |        |             |     |     |
|--------|-------------|-----|-----|--------|-------------|-----|-----|--------|-------------|-----|----|--------|-------------|-----|-----|
| CT1QN  | 14025/2315/ | May | 9w  | JW1SO  | 14012/1530/ | May | 9w  | OY1R   | 14010/1645/ | May | 7w | UK1APA | 14035/1355/ | May | 4m  |
| CT2BZ  | 21020/1500/ | May | 1m  | LZ1YF  | 14025/1735/ | May | 7ep | PA3AAY | 14056/2200/ | May | 4m | UC2WBA | 14043/0420/ | May | 7w  |
| CT2BS  | 21030/1845/ | May | 2e  | LZ2ZZ  | 14021/0545/ | May | 9w  | SP8VZ  | 14053/0455/ | May | 6w | UP2PCJ | 14014/1940/ | May | 7w  |
| EA3HO  | 14025/1820/ | May | 7ep | LB9V   | 14033/1525/ | May | 9w  | TF3FM  | 14018/1830/ | May | 7e | UR2AR  | 14019/1620/ | May | 7w  |
| EA6DD  | 14008/0550/ | May | 10w | OH1SU  | 14021/1400/ | May | 6m  | TF3IRA | 14021/2330/ | May | 9w | U05AP  | 14041/0435/ | May | 10w |
| GM5BLA | 14013/1530/ | May | 6m  | OH3XX  | 14025/1655/ | May | 7ep | U00SP  | 14030/1155/ | May | 4e | YU3DZ  | 14007/0555/ | May | 6w  |
| GM3LYY | 14029/1700/ | May | 4m  | OH9PP  | 14012/0620/ | May | 4w  | U60WLA | 14020/1215/ | May | 7e | Y06EX  | 14028/1555/ | May | 7ep |
| HA5KKK | 14025/1645/ | May | 7ep | OK2BWI | 14025/1700/ | May | 7ep | U60A   | 14040/1545/ | May | 8w | Y09YE  | 14025/1700/ | May | 7ep |
| HA5KKC | 14013/1620/ | May | 6m  | ON6NW  | 14026/1705/ | May | 7ep | U60BGD | 14043/1605/ | May | 7w | 4U1ITU | 14033/1630/ | May | 7w  |
| HA5NG  | 14025/1655/ | May | 7ep | OB1ZGA | 14025/1750/ | May | 7ep | UB5LAW | 14034/0445/ | May | 5w | 9H1EL  | 14021/2215/ | May | 7w  |
| HB0BLC | 14050/2240/ | May | 7e  | OZ9Z   | 14013/1550/ | May | 6m  | UB5MCU | 14038/0515/ | May | 5w | 9H1ED  | 14022/2155/ | May | 10w |

ELSEWHERE CW

|           |             |     |     |        |             |     |    |        |             |     |     |        |             |     |    |
|-----------|-------------|-----|-----|--------|-------------|-----|----|--------|-------------|-----|-----|--------|-------------|-----|----|
| CO5DM     | 14044/2250/ | May | 4m  | HI8LC  | 14050/1150/ | May | 8e | OX3MD  | 14008/2330/ | May | 8w  | YB7AAU | 14033/1440/ | May | 5w |
| W5GFI/66A | 14036/2245/ |     | 10w | HK0BKX | 14016/1240/ | May | 7e | PY2FFA | 21047/1820/ | May | 4w  | YS1ESH | 14040/1945/ | May | 3m |
| FG7AS     | 21047/1815/ | May | 4w  | KGLJS  | 14010/1840/ | May | 7e | VO1AW  | 14025/1710/ | May | 7ep |        |             |     |    |
| FY7YE     | 14057/2320/ | May | 7w  | KZ5DE  | 14059/13:5  | May | 4w | VP2DD  | 21030/1800/ | May | 5w  |        |             |     |    |
| HC2TI     | 14050/0320/ | May | 4w  | KZ5EM  | 14078/2245/ | May | 3m | YB0ACT | 14037/1320/ | May | 5e  |        |             |     |    |

MORE R&D EYED LOUIEEUROPE SSB

|        |             |     |    |        |             |     |     |        |             |     |    |        |             |     |     |
|--------|-------------|-----|----|--------|-------------|-----|-----|--------|-------------|-----|----|--------|-------------|-----|-----|
| C31AH  | 14211/1915/ | May | 8m | HB9BZS | 14268/2235/ | May | 5e  | SVWZ   | 14220/1755/ | May | 7m | UK2PGB | 14216/1325/ | May | 5e  |
| CT2SH  | 14202/2020/ | May | 8m | I1ENN  | 14223/2315/ | May | 7m  | U50EP  | 14206/1750/ | May | 5e | UK2BBB | 14214/1925/ | May | 8e  |
| DF2GU  | 14273/2210/ | May | 5e | JW2CF  | 14223/1335/ | May | 7m  | U60BAK | 14268/1945/ | May | 8e | UK2GKW | 14223/1915/ | May | 8e  |
| DM2DUK | 14203/2315/ | May | 7w | LX1FN  | 14212/2250/ | May | 5e  | U60MSK | 14217/0140/ | May | 8w | UK6APA | 14211/1940/ | May | 8e  |
| DM2ENN | 14226/1250/ | May | 5e | M1D    | 14212/1425/ | May | 8m  | U60SEW | 14238/0435/ | May | 8w | U05DN  | 14226/0515/ | May | 9w  |
| EA6BH  | 14201/1804/ | May | 7m | OH8OS  | 14203/1725/ | May | 11w | U60KLN | 14254/0420/ | May | 8w | 3A2HB  | 14235/1930/ | May | 10e |
| EA6BG  | 14248/2055/ | May | 7w | PA0CB  | 14247/1430/ | May | 6e  | U60RST | 14189/1725/ | May | 7e | 9H1DL  | 14199/1315/ | May | 5e  |
| GD3KGC | 14255/1155/ | May | 9e | SP9CWF | 14238/1430/ | May | 6e  | UA1CS  | 14215/1715/ | May | 8w | 9H1EL  | 14214/1940/ | May | 8e  |
| GW3AX  | 14221/1345/ | May | 5e | SV0WA  | 14220/1750/ | May | 7m  | UK2GDZ | 14225/1830/ | May | 8w | 9H1FC  | 14225/2055/ | May | 4e  |

ELSEWHERE SSB

|            |             |     |    |        |             |     |    |       |             |     |     |         |             |     |     |
|------------|-------------|-----|----|--------|-------------|-----|----|-------|-------------|-----|-----|---------|-------------|-----|-----|
| A35DG      | 14214/1900/ | May | 6m | KS6CC  | 14237/0235/ | May | 9e | VK6MO | 21275/0345/ | May | 10w | VR1X    | 14278/0500/ | May | 8m  |
| A35TT      | 14281/0415/ | May | 5e | KZ5PB  | 14205/2250/ | May | 5e | VK6MK | 14202/1200/ | May | 6w  | VR1DH   | 14265/0610/ | May | 10w |
| C21NI      | 14293/0610/ | May | 5m | OX3CL  | 14222/1245/ | May | 6e | VK7AK | 21300/0315/ | May | 9w  | VR1DX   | 14212/1255/ | May | 8m  |
| WDLQCH/C6A | 21330/1735  |     | 9w | P29VV  | 14239/1310/ | May | 6w | VK7SG | 21295/0220/ | May | 1m  | VR3AK   | 14265/0600/ | May | 6w  |
| DU2BH      | 14209/1835/ | May | 5w | P29DV  | 14238/1250/ | May | 6m | VK9ZM | 14265/0600/ | May | 6w  | VS5MC   | 14225/2255/ | May | 4w  |
| DU9FB      | 14245/1215/ | May | 8m | P29JS  | 14232/1245/ | May | 9e | VK9RH | 21290/0020/ | May | 10e | W6YO/mm | 21320/2340/ | May | 9w  |
| WB5LBJ/DU6 | 14265/2255  |     | 4w | P29CC  | 14265/1245/ | May | 6e | VK9XS | 14255/1755/ | May | 5e  | XE1AE   | 14215/0000/ | May | 5e  |
| FK8CP      | 14265/0600/ | May | 6w | PT2ZAB | 21416/1545/ | May | 8e | VK0AC | 14235/0405/ | May | 3e  | YB7AAA  | 14225/2255/ | May | 4w  |
| FO8DP      | 14215/0335/ | May | 2m | PZ1DR  | 14198/1315/ | May | 5e | VP2KT | 14205/1940/ | May | 2w  | ZK1DR   | 14279/0445/ | May | 5w  |
| FY7AN      | 21320/1810/ | May | 8w | TG9GW  | 14256/0115/ | May | 5e | VP2LL | 14210/0310/ | May | 1e  | ZK1BA   | 14260/0310/ | May | 5w  |
| HH2MC      | 14204/2300/ | May | 5e | TI2HPS | 14205/0205/ | May | 6m | VP2SQ | 14189/2250/ | May | 5e  | ZM7AT   | 14281/0235/ | May | 8e  |
| HI8XKC     | 14220/1145/ | May | 8e | TI2CF  | 14205/0205/ | May | 6m | VP8DI | 21290/1440/ | May | 8e  | 3D2IM   | 14235/0400/ | May | 6e  |
| HR6SWA     | 21427/0250/ | May | 7m | VE8YE  | 14201/1400/ | May | 7w | VP8FC | 21279/1655/ | May | 10w | 3D2ER   | 14265/0600/ | May | 6w  |
| HR6SDA     | 14278/2100/ | May | 5e | VO1CU  | 14210/0100/ | May | 6w | VP8NY | 21290/1630/ | May | 10w | 8P6DG   | 21315/1645/ | May | 9w  |
| KX6BU      | 21310/2225/ | May | 9w | VK6FL  | 21305/0440/ | May | 2w | VP9IL | 14257/0115/ | May | 6m  | 9YLFS   | 14205/0320/ | May | 3e  |
| KX6BU      | 14242/2025/ | May | 8m | VK6KW  | 21275/0330/ | May | 9w | VR3AR | 14207/0335/ | May | 9m  | 9YLNP   | 14224/0345/ | May | 6e  |

TEN METER RISSES!!

|       |             |     |    |       |             |     |    |
|-------|-------------|-----|----|-------|-------------|-----|----|
| G6ACU | 28601/0105/ | May | 2m | YV1NA | 28566/2000/ | May | 1e |
| KZ5JA | 28589/2000/ | May | 1m | ZK1DR | 28576/0220/ | May | 2e |
| VK3VL | 28557/0200/ | May | 2e | 8P6HO | 28601/2225/ | May | 4e |

(e = eastern states m = middle states w = western reaches ep = iran etc all times in gmt)  
 (# = long path ??? = Slim.....not identified in any reports this week....but he will return.....)

SHORTLY NOTED The last work on F6BBJ's Abu Ail operation was that it would be there but one day....May 15th.  
 By the time you receive this bulletin you will know whether or not you won or lost.....

Trevor, ZK1EA is planning to get up a 40meter antenna..... His long-range planning calls for working on a 5BWAS.

John Van Lear, YB7AAA and VS5MC, Maurice Caplan, recently were discussing on the WPHO Net some areas for a DXpedition. A lot of good ideas were given.....the spontaneity was amazing. Without half-trying suggestions such as China/Burma/Spratly were tossed into the air. It probably will be something elsewheres, however. They are thinking and that is a good portent.

The Pacific DX Net is generally thought of as just that....Pacific DX. However a recent session had 7Q7LW, 3D6BP and EA8LS checking in.

Last week effort was a test of endurance. We did not like the looks of the first run on the needed country lists and dumped the whole run....2000 sheets. Then after running the front page we found we had some 'LU's thinking of a Laccadives operation. That sure would have brought some confusion so we ran that over again.. dumping 2000 more sheets. Part of the problem comes from the way we prepare the bulletin.....there is no rewrite. What you read is what we wrote the first time by. Try that some time on your typewriter. Then when we read it for errors we are snared into reading what we think should be there rather than what is actually there. It's in our mind but not on the paper. Add to that the habit of dropping a word or a part of a word and we will end up with a deathless phrase like.....".....WA6SBO was joing with Don Miller.." The whole problem would be alleviated if everyone would learn to read what we intended to say rather than what we ended up with.....

W6YY was happy to get home from his tour in Europe and Africa. In addition to denting the dashboard on 5Z4LW's vehicle.....actually it was the sun-visor and the glove compartment that took the impact, John fell over a backpack parked in a hotel lobby in Frankfurt and broke a wrist.....found in Prague that someone had picked up his luggage by mistake and was without clothing for the rest of the trip. Egyptair watching the weight and balance on the 707 off-loaded luggage for about twenty passengers.....including W6YYs. It finally caught up with him back home. Another four weeks and the cast will be off.

The May 'Scientific American' has a lengthy article titled "The Case of the Missing Sunspots" by Dr John Eddy. Look at Page 80.

ZD9GG was heard on forty c.w. last week. Anyone with QSL information on this one. W6ID who was the only W to work the recent Bouvet stop, has been hospitalized but is back home taking things easy. Things happen in bunches and this week brought several remarks about QSL Managers and the inconsistency in their performance. All the way from superb to awful. We threw all those U60s into Europe but will admit that we do not really know the location of the stations except for U60MSK which apparently is Moscow. W6YO/mm was on last week, the YANKEE TRADER heading west out of FO8-land. W6KPC last year put up an extensive 15meter antenna. Now he works fifteen extensively.....JAs at 0630Z and even in California that's about three hours after sunset.

The needed country survey turned up six countries which did not exist back in 1975's poll. By 1980 there may be a few more. VP2D-Dominica is scheduled for independence late 1977. St Lucia, St Kitts and Nevis in 1978. St Vincent/Antigua no later than 1980. None of these are considered to be economically viable. It might be noted that the up-coming U.S. budget contains \$10 million for assistance to Jamaica and to Guyana.

VQ9HCS now has the call 3D6BP and should be on the air soon. Chuck Jones, ex-6W8FP probably will have to wait about two more months for an 9L1-Sierra Leone license, his present location

17 May 1977

#### CALENDAR

PALMYRA  
KINGMAN  
GRAND CAYMANS  
ANDORRA  
KERMEDEC  
MOOREA

Stop by Kingman Group.....About June 9th  
Almost five days of operation to start June 11th  
ZF2AN for a week from May 28th....cw only  
PA-group for a week from June 12th....c.w....  
ZLs planning Fall action....about October  
FOOPJM for a couple of weeks from June 10th....

#### SHORTLY NOTED ZM7AT was found by a good number on the trip to the Tokelaus.

The initial information indicated that he would only be there a few days but was still there and being worked on the 8th.

That Russian CQ-M Contest came a week or so earlier than anticipated but did produce a large number of the rarer prefixes. One reported that he worked every possible USSR country (DXCC that is) but Franz Josef.

EP2SV at a recent meeting of the Downtown Teheran DX Club noted that in eleven months on the air from Iran that he had worked over 20,000 contacts.

We started to dig out the predicted figures for the SSN in the sunspot report but found out that they have been changed a number of times in recent months. Last Fall it was very gloomy....a SSN of 5 being predicted. Then things improved and they got optimistic....the current thought is to cut back on the happy anticipation. It might be confusing but the latest out of Zurich is:

|      |        |           |        |
|------|--------|-----------|--------|
| May  | SSN 16 | August    | SSN 19 |
| June | 17     | September | 20     |
| July | 18     | October   | 21     |

Back in September 1976 the forecast out of Boulder looked to find the SSN at about 17 or 18 this June but about 70 a year from now. Hold on! If things are going to move, they will in the coming months.

If you are looking for Far East information....like DX,...there is a KA group which meets at 0200Z every Sunday around 14285kc. Generally you will find KA6RI holding down the N/C position.....at least until mid-June. Anyone is welcomed....

ZK1BA needs Montana, Utah and Vermont to complete a WAS on ten meters. Ten may have more activity than one would suspect. One neighborhood CBER reported hearing Los Angeles on eleven meters recently. Could not get through the QRM, however.

## ***DX 10 years back***

17 May 1967

Lloyd and Iris were in Gambia signing ZD3I. Three weeks in Mali did not bring operating permission.

DL7FT was aiming for an EA6-operation in July. TL8DL was checking into the YL-SSB System. A rumored trip was ready to take off for Clipperton and Malpelo. Don Miller was ready to take off to resume his DXpeditions.

Pakistan was expected to be back on the air....AP2AR having recently been given a license. UA1CK was headed for Ulan Bator where he would sign UA1CK/JT1. WA6SBO was going with Don Miller for some DX efforts.....some ten DX stops being mentioned.

ARRL The League will be making a big mailing towards the end of the week to all licensed amateurs, to the Associate ARRL members and to about 25,000 CB types. This follows up on a mailing made in February which brought a heavy response.

Appointments to the new VUAC (VHF-UHF) Advisory Committee have been made. The committee is: Joe Reisert W1JR, Chairman; Richard T Knadle K2RIW; Anthony Sousa, W3HMU; Stuart Mitchell WA0BYJ/4; Roy Albright N5RA; Louis Anciaux, WB6NMT; Donald Roberts, W7FN; Ted Hartson, WA8ULG and W0LER, John Fox. Board liaison is John Griggs, W6KW and Newington Liaison is Jim Kearman, W1XZ.

The FCC has closed down the issuance of all special event call signs pending action on Docket 21135. However, if you are so inclined during the ITU week you can add '/ITU' after your call sign.

TNX to W1AM, W1DA, W1DQH, W1MV, K1PR, W1WY, W2AG, W2FP, W3IGQ, W3RX, W4BAA, N4GE, W4HU, WA4JTI, W4KA, W4LVM, W4NPB, K4RTA, WB4SIJ, K4SMX, W4TYE, W4UF, W4UKA, W4WXZ, N4XX, K5JVF, W5MCU, K5OVC, W5OSJ, K5RO, W5UFF, N6BB, W6BL, W6GVL, K6EC, K6JG, N6JM, W6KPC, K6LAE, K6NA, W6PN, W6PT, WB6RSE, WA6TLA, W6TSQ, K6UFT, K6WM, K6XT, W6YY, WB6ZUC, W7BCT, WA7HRE, W7ISY, W7LR, WA7OBH, W7YBX, K8CSG, K8IA, K8IP, W8JXM, W8MAW, WB8ZRV, N9DX, W9EQP, WA9FFZ, W9MR, WB9QJA, W9QQ, K9UIY, WA9WKA, W0PRY, W0SFU, WA0TAS, KA6YL, EA8CR.

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. One of the local QRPers came up the hill last week, not happy at all. It was Spring, the rhododendrons were in bloom, the sky blue and the winds warm. But he was not happy. "It's this everlasting waiting," he said. "Ever since I started DXing I've been waiting for something. It was two years of waiting for the bottom of the last cycle. Now we are getting on to a year of waiting for the new one to start. And the countries! I have waited twenty years or more to hear Iraq and China and Burma and a bunch of others come on the air. Why am I always waiting for something?" Son of a Gun! How does one explain things like this? "Doesn't anything ever come that you wait for?" we asked and the QRPer shrugged. "Sure they do," he said, "but who worries about that? It is the things that I don't have and need that I think about," he said. "If I have it, what's to worry about?" And we could not answer to that for it is truly one of the Mysteries of the Ages. There it was....a warm day, a quiet spot on the hillside and he definitely was not missing any meals. And he was worrying. And we were quiet for a bit for eventually all things will come and it might be best to enjoy the good days we have now and the good things that come....and for \$14.00 a year we will supply you with all the DX worries you need by second-class mail. \$18.00 will rush the world's DX concerns to you by first-class mail. \$20.00 will fly it south to Mexico and Guadalajara in Jalisco and all the other DX lands over the edge of tomorrows dawn. And if it does not show on schedule, you can worry about what you are missing.....

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**first  
class**