## STMet Caont DXXBulletin <br> November 25, 19.75

GORIOSO Word came last week from Guy P. de la Rhodiere, FR7ZI, that he would be on Glorioso from November 20th and that we would be active during his two month stay on the island.

Guy reports that he will follow the approximate schedule of--
$\begin{array}{ll}\text { From 1200Z } & 14220 \mathrm{kc} \\ \text { Before } 1200 & 21240 \mathrm{kc} \ldots . . \text { or } 28550 \mathrm{kc}\end{array}$
Around $1700 Z$ Guy will be listening for the Western Reaches including the W6s and 7s.
It might be noted that Guy's current address is different than that shown in late Call Books, he presently getting his mail:

Guy P de la Rhodiere
Les Alizes.
97417 Le Montagne
Reunion Island
Guy has also furnished a current run-down on the activities or lack of activies in the other islands in the area:

| St. Brandon | No activity now. Nothing on FR7BE possibility |
| :--- | :--- |
| Europa | FRTZQ returning to Reunion Island. No activity |
|  | from Europa for the present. |
|  | Juan de Nova |
| FRTAI active until November 27th. |  |
| Tromelin | No activity at the present |

Guy's tour on Glorioso will be until January 20th. There should be some good opportunities to work him and he does QSL. Reliable Guy!!

IRAQ We are still tuning an attentive ear for this one. The late word is that the period around November 28th is a good possibility. The problem with this one is that the planning is so involved that any untoward or premature discussions may jolt the whole operation off the tracks:
Listen!! If it shows, you may start to understand.
St PAUL/SABLE ISLAND There we some reports last week that the possibility existed that St Paul or Sable Island might not be credited for DXCC. If you heard any of these reports, the following may be of some help to you. This was dated November 6 th out of Newington to a W6-DXer:

The Awards Committee did approve the additions to the Countries List of Sable Island and St Paul Island, VX9 and VYø. The QST announcement on them will most likely be in the January 176 issue.
The Awards Committee did not approve the addition the list of Dry Tortugas (KT4MB)
/s/: R. H White W1CW ACM.

SUNSPOT IOUIE Some fat $-y$ good sunspot activity has
developed in the last week, the one spot with the sman trailing spots shown on last weeks chart disappeared before they reached the edge of the sun. However, since that time new activity has developed and the top group shown on the chart has been present since November 14th. These have changed considerably, there was originally a single spoty and then the others erupted. These are faint spots, being about 8000 miles in diameter and not too active. The lower group erupted as a single spot and was first visible on November 15th. Since that time the group has been constantly changing and, other than the central spot which is approximately 15,000 miles in diameter, they are quite small and not too disthnot for fuad
they are so cindistinct that a considerable time had to be taken in It is usually expected that when the spots are small and faint that thely cannot be expected to last very long.
WWV was forecasting $U-5$ on the date of this observation and had been giving N-5 and N-6 ior the two previous days.
WWV in the report from Boulder looks for fair to good conditions until midweek and a moderate ionospheric storm expected in the November 29-December list period. This should match the CQ WW CW Test very exactly. Solar activity was up last week with some solar flare induced short-wave fadeouts being noted. These were at 14102 on November 14 th, at $0540 Z$ on November 16 th and at 1916 Z on November 18 th.
If you follow the Boulder forecast on the smoothed sunspot number (SSN), they are predicting an almost flat average mup to next June, looking for a SSN of 14 in this November, SSN 13 January through March and SSN 12 April through June. This is only an eight month period but the prediction looks for little change.
WHUMF comes roaring out of the East with the forecasts for the next couple of weeks. But before plunging in up to the elbows, Ted notes that even with that spurt of sunspot activity in the period July-September 1975, the 12-month numbers are still declining. The smoothed number for March was 21---and this would have taken into account the numbers through the end of September, half-weight being given to the number for September 1975 and half-weight to the number for September 1974 The cycle is still declining slowly......and that activity in the period Oct 13 17th was from along the sun's equator which would indicate it was old cycle activity.
But enough of the tribulations, the future will be bad enough for the next couple of weeks:

| November | 25th | Low Normal | December 3rd | Low Normal |
| :---: | :---: | :---: | :---: | :---: |
|  | 26th | Low Normal | 4 th | Low Normal |
|  | 27th | Low Normal | 5 th | High Normal |
|  | 28th | Low Normal | 6th | High/Slipping to Low |
|  | 29th | Low Normal/High Normal | 7 th | Low Normal |
|  | 30th | Below Normal | 8th | Low Normal |
| December | lst | Disturbed | 9 th | Low Normal |
|  | 2nd | Disturbed |  |  |

K6EC comes along with the Solar Flux Report and the A Index and Ev heard them like they were: Solar Flux A Index

| Nov 11th | 80 | 12 | Nov 15 th |
| ---: | ---: | ---: | ---: |
| 12 th | 80 | 9 | 16 th |
| 13 th | 82 | 4 | 17 th |
| 14 th | 81 | 2 | 18 th |

Solar F'lux

| 85 | 2 |
| ---: | ---: |
| 86 | 6 |
| 90 | 11 |
| 91 | - |

It might be noted that the WWV: figures as given over the air do vary at times to some degree from the provisional figures in the Weekly Boulder Report. To be cansistent, we have held to the WWV reports rather than the weekly bulletin figures.

WILIIS There were some reports on some DX Nets about an up-coming effort aimed at Willis by Ed De Young, VK4IX but as of the weekend the whole thing still had a lot of questions yet to answer.
Apparently the operation was waiting on some financial support and an inquiry had been directed to the Northern California DX Foundation. However, the Foundation seems to have received the query but about ten days before the operation was scheduled to open. As of last week the Foundation was asking for more information and some definite figures on cost.
The operation had been aimed at Cato Island in the Coral Island Territories and this will count the same as Willis. Towards the end of November the letter from VK4LX to the Foundation advised that everything was lined up except for a boat to take them there, a beam, a linear and funds for the charter. The charter was pegged at $\$ 60-80$ dollars a day and there would be tent rentals, petrol, food, etc.
Initially the effort was aimed at a departure from Queensland area for the 350 mile run to Cato on November 23rd. That would have been this last weekend and while the effort may still be alive, it may be held up while some problems are being worked out.

Anyhow, listen, one never knows....
SHORTLY NOTED Difficulty in getting things organized on Friday possibly will mean a late mailing on Saturday. If things are not what they usual旁y are, don't beat the poor mailman. After all, the holiday season nears..... And supposing you were in Candda!!
We hate to talk of some mundan matters such as money...and postage...but even W繒f you ignore things they seem to stick around. And the U.S. Postage will go up on December 28 th and the International airmail a week or so later, going to $25 ¢$ for the Central and South American Routes and $37 \phi$ for the Europe/Africa/Asia tour. Admittedly we have delayed hoping that it would not be......but it looks like it will be. So the WCTXB goes again..... \$14.50 for First Class mail..... \$16.00 for airmail to Dr. $\begin{gathered}\text { dite have come up with the } \$ 10.00 \text { rate for Second-Class newspaper }\end{gathered}$ rate and some are already swinging to this. The feeling here is that the postage rates are pushing us out of the market as far as the lst Class rate is concerned but that Second Class rate will be the salvation. Over the years there have been mighty few operations that came without sufficient warning. And while there may always be that possibility, we feel that the Second Class mailings will give the early warning word.
DJ6QT/CT3 has been active during recent weeks. Lately he has been advising to QSL to his home QTH in Germany. George Faatz, K4KH, who has handled DJ6QT/CT3 QSLs in the past advises that while he has the logs for 1969/1970/1971 and 1974 operations, he does not have logs for 1973 This may help understand some things. DJ6QI/CI3 was expecting to be there through the CQ WW CW Test this coming weekend.
Some others have looked for Marilyn/vP5MD and while a letter just sent to the call sign and Turks and Caicos has produced some QSLs, Marilyn went home to Florida a week back. Now you can QSL to Marilyn Dennis, VP5MD, Rt 1, Box 365-B, Valrico, Florida 33594. And if you are looking for the route to 5T5BJ you might try Box 121, Zouerate, Republic of Mauritane.

## MORE SHORTLY NOTEO STUFF

John Allaway, G3FKM, who handles the DX Scene for the RSGB in his "The Month on the Air", was elected President of the RSGB at their September meeting. Actually it is Dr. John Allaway, MB, ChB, MRCS, LRCP. He is at the University of Birmingham and we had to put that in just to prove our often stated premise that DXers know more about everything than most anyone else. And that's one of the Inevitable Truths!!
WB4KSE, Doug Snowden, will be operating from KX6-Marshall Islands possibly by the end of December and will move on to Christmas Island where he will sign VR3AH in February. Doug, who likes DX Contests, will be concentrating on twenty and worty. The YASME Foundation held a Board Meeting and elected new officers for the coming year. These include:

| President | Don Wallace W6AM | Directors: | Charles Epps W60AT |
| :--- | :--- | :--- | :--- |
| Vice-Frex | Danny Weil | Nobuyasu Itoh JATKSO |  |
| Secty/Treas Robert B Vallio W6RFF |  | Martin Laine OH2BH |  |
| Directors | Tom Taormina WA5IES |  | Lloyd Colvin W6KG |
|  | Dick Spenceley KV4AA | Iris Colvin W6DOD |  |
|  | Dick McKercher WØMEY | David Duff VK2EO |  |

The Foundation will be sponsoring the DXpedition of Lloyd and Iris Colvin who will be heading out to the Pacific next month, to be heard from at Iuvalu signing VR8C on January list.
Dick Broadway who was signing XW8FA some months back is now in Bahrain and may turn up with a A9X-call before long.
Those who remember XZZSY as Burmese station back when the stations were on the air may wish to know that his son, Maung M Zaw, has been trying to meet all the requirements to come to the States. Apparently he has all the exit papers in order but has not been able to come up with the guarantee of employment after his arrival here which is a necessary item for entry. WADEMS has been in correspondence with the family and should anyone want to help in his matter, a letter to Larry will be appreciated.
We have been intendeing for some weeks to bring the CW DXCC up to date but always run short of space. However, this week we will do it....maybe even repeating ourselves a bit....

No. 11 CW DXCC Richard Leigh K9KEV

> No. 13 Nobs Itoh JAlkSO 14 Josephine Clark WB6ZUC

Now that No. 14 is a true-blue Marin County QRPer. Joe does not run over 200 watts. And if our fading memory is correct, she is the first YL to get the CW DXCC. There are some who have been skeptical at times on these Marin QRPer items. Everything absolutely true...absolutely. And No. 14 comes long to prove that. And we have run out of space again but not news.


## THE DX POLL

W7AM has more information pulled out of the Most-Wanted DX Poll which we ran Iast month. And this information is a specialized one, being information pulled from the returned questionaires which indicated that the station involved had not worked a 5 A-Libya station and this pretty much dated that their activity was mostly after June 1967.

Some comments have come on the list, some people simply not believing that stations in DXCC countries such as UH8-Turkoman and UI8-Uzbek, are so rare as to be ranked high in a needed list. The feeling expressed is that these stations are on all the times and in quantity while many further down the list of rankings are seldom heard.
One DX type worked ail the Russians except Franz Josef in one weekend recently. So the question comes is why UH8 or UI8 would rank higher than KP6KR-Kingman, or a ZK1-Manihiki.....or even 9N1-Nepal, VS5-Brunei or those other rare ones like 9M8-East Malaysia and SU-Egypt. It would seem that the reason obviously is that many DXers do not own a key and the list is a phone-mans list. Thus some distortion exists in \#relative rarity because of the lack or knowledge, or facility in the use of code.

Anyhow, to get back to the list, W1AM notes that in the close to 300 responses to the poll, a great many came from successful DXers, often from those with Honor Roll status and active for many years. If some of the DX was worked ten to thirty years ago, could the list be valid for todays DXers.....and how could it be made revelant?

Some years back 5A-Libya was among the 'most-common' countries and then without any advance warning, it went QRT on June 6, 1967. So just about every 'old-timer' will have 5A-Libya, most of the newcomers do not and anyone who became aitive in DXing after June 6, 1967 will not have Libya.
Sixty-nine responses showed the lack of 5 A and though it is not a perfect segregation, it is helpful. Here of course, you find 5A-Iibya topping the list, along with 60-Somalia. Thus such a list may be more representative for the great body of today's DXers than might an all-time list such as was published last week. It may be....almost!

So we have the Post-5A list this week. This was extracted by $W 1 A M$ and some valiant. DXers of the Southern New England DK. Assn which included yeoman assistance by K1TZQ.

The 5A-Most Needed DX List

(More........)

## DX POLL (cont'd)

| 64. | SV-Dodecanese | 20.0\% | 87. | TA-GABON | 14.3\% | 110. TI9-Cocos | 8.5\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 65. | TZ-Mali | 20.0 | 88. | CR5-Sao Thome | 12.9 | 111. UJ8-Tadzhik | 8 |
| 66. | VK9X-Christmas | 20.0 | 89. | FB8Z-Amsterdam | 12.9 | 112. XW8-Laos | 8.5 |
| 66. | 3A-Monaco | 20.0 | 90. | ZL-Auckland Is. | 12.9 | 113. 4S-Sri Lanka | 8.5 |
| 68. | FL8-Fr. Somali | 18.5 | 91. | 4W-Yemen | 12.9 | 14.5X-Uganda | 8.5 |
| 69. | MP4M-Muscat | 18.5 | 92. | 9K2-Kuwait | 12.9 | 115. CR3-Port Guinea | 7.1 |
| 70. | UI8-Uzbek | 18.5 | 93. | JD1-Minami Tor | 11.4 | 116. VS5-Brunei | 7.1 |
| 21. | VQ9D-Desroches | 18.5 | 94. | JW-Svalbard | 11.4 | 17. 5V-Togo | 7.1 |
| 72. | YV - Aves | 18.5 | 95. | KP6-Kingman | 11.4 | 118. 9A-San Marino | 7.1 |
| 73. | CEDZ-Juan Fern. | 17.1 | 96. | MP4B-Bahrein | 11.4 | 119. 9M8-East Malay | 7.1 |
| 74. | EA9-Ceuta | 17.1 | 97. | TY-Dahomey | 11.4 | 120. A3-Tonga | 5.7 |
| 75. | MP4D-Oman | 17.1 | 98. | VK9-Nor fidk | 11.4 | 121. KH6-Kure | 5.7 |
| 76. | PY $\varnothing$-Trinidade | 17.1 | 99. | VQ9-Chagos | 11.4 | 122. ULT-Kazahk | 5.7 |
| 77. | UH8-Turkoman | 17.1 | 100. | YK-Syria | 11.4 | 123. VR6-Pitcairn | 5.7 |
| 78. | 5N-Nigeria | 17.1 | 101. | ZD9-Tristan | 10.0. | 124. 54-Niger | 5.7 |
| 79. | AP-West Pakistan | 15.7 | 102. | ZK1-Manihiki | 10.0 | 125. 7Q-Malawí | 5.7 |
| 80. | UG6-Armenia | 15.7 | 103. | ZM7-Tokelaus | 10.0 | 126. 9Q-Zaire | 5.7 |
| 88. | 3B9-Rodriguez | 15.7 | 104. | 7X-Algeria | 10.0 | 127. JD-Ogasawara | 4.3 |
| 82. | 5B4-Cyprus | 15.7 | 105. | JX-Jan Mayen | 10.0 | 128. VR3-Fanning | 4.3 |
| 83. | KC6-West Caroline | 14.3 | 106. | UM8-Kirghiz | 10.0 | 129. 7P-Lesotho | 4.3 |
| 84. | ST-Sudan | 14.3 | 107. | XT-Upper Volta | 10.0 |  |  |
| 85. | UA1-Fran Josef | 14.3 | 108. | 9N1-Nepal | 10.0 |  |  |
| 86. | VQ9A-Aldabra | 14.3 | 109 ${ }_{\text {a }}$ | KP6-Palmyra | 8.5 |  |  |

At this point you probably will be muttering that anyone with Clipperton/Iraq/South Sandwich should also have 5A. To have worked those three one would have had to be active some years before 1967. This is obvious but the 5A does give a weighted list which could be expected to comprise mostly post June 1967 DXers.
There will be more in future weeks. Study the lists. When you find you have one in the lower numbers, you get extra points........
WEST INDIES A multi-island effort will open this wednesde when Carl Kratzer, WA3HRV;
Raymond Teroski, W3ADT; and Richard Klein, K4GKD, open from Dominica where they will operate during the CQ WW CW Test this coming weekend. From there they will move on to Martinique and then to St. Martin or Sint Maarten for the ARRL 160 mtr Test. The schedule will be:

| November $26-29 \mathrm{th}$ | Dominica signing VP2D- |  |
| :--- | :--- | :--- |
|  | $30-31 \mathrm{st}$ | Dominica signing VP2DX in the CQ WW CW Test |
| December | D-4th | Martinique signing FMøCGV |
| $4-6 t h$ | St Martin signing FGøCGV or sint Maarten PJ9RT/8 |  |

The group plans to work all feasible bands, 160 through 10 meters, both SSB and CW. QSLs for all the various island efforts will go to K4GKD.
ARKANSAS DX Assn The ADXA Group will be holding its annual meeting in Ft Smith, Ark. on Saturday, December 13th, and the program is aimed at DXers all the way.
Among the speakers will be Mort Wolfson, VEJMJ, who will be back to tell some of the experiences of the recent VX9A and VYøA which brought two new ones on to the list. Mort plans to have logs with him and it may be possible to run down your QSL right there.
John McNutt, FPØYY, will tell about his most recent trip to St. Pierre this last summer and Dr. Donald A Miller W9WNV/WGERO will be there to tell of the World Propagation DXpeditions in the years 1965-1968. This is history!! Full information can be obtained from Bill Priakos, W5KGJ. Make this one if you are in the area!!

REPORTS FROM RED EYED LOUIE
So waiting here in the twilight, 0 my friends! I hear your voices, softened by the distance, And pause, and turn to listen, as each sends His word of friendship, comfort, and assistance.....
AFRICA CW

| C6ABA | $14010 / 2115 /$ Nov 18 kp |
| :--- | :--- |
| C9MIZ | $21042 / 1905 /$ Nov 16 w |
| C9MCN | $21046 / 1905 /$ Nov 16 w |
| CR60B | $14003 / 2030 /$ Nov 12 w |
| EA8BK | $14010 / 1855 /$ Nov $14 e$ |
| EA8BK | $21031 / 1940 /$ Nov 16 w |
| EA8FO | $14010 / 1950 /$ Nov $14 e$ |
| FB8ZF | $14043 / 1910 /$ Nov 17 w |
| FR7BE | $14043 / 1630 /$ Nov 16 w |

FR7AI /J 14023/1815/Nv 16e FR7AI / J 21046/1910/Nv FR7ZW 14031/1415/Nov 8e TJIAW $14028 / 1515 /$ Nov $17 e$ ZD8TM 14010/2100/Often ZE1JK 21037/1920/Nov 12e ZS1EJ 21020/1755/Nov 17e ZS6CS 21042/1950/Nov 17w ZS2EM 21037/1440/Nov 8e

ZS6ME 21038/1930/Nov 16w ZS6ZG 14015/1950/Nov 14e 5N2OI 14031/2145/Nov 10e 6W8EX 14014/2225/Nov 11m 7QTRM 14015/1935/Nov 13e 9G1LZ 28043/2020/Nov 17m QJ2GJ 28052/2035/Nov 17 m 9LISL 14305 $1920 /$ Nov 13 m
ASIA CW

HM1IJ 14005/0030/Nov 12w JDIYAA 14030/0045/Nov 17w JDIYAA 21030/2355/Nov 16w

UAØYAE 14035/0100/Nov 17 e UAфСАС 14020/2335/Nov 10m UAф́KAH 14006/2230/Nov 18w

UAOCBL 14013/0050/Nov 19w 4W9GR 14015/1935/Nov 13 e 5B4DA $14024 / 1845 /$ Nov $13 m$

## EUROPE CW

CT1QL 14010/1650/Nov 17e CT101 14022/1440/Nov 18e CT2BS 21018/1540/Nov 15e DA1DS 14056/1610/Nov 20w DJ3SA 14033/1525/Nov 20w DM5YVL 14032/1555/Nov 20w DM4VLE 14054/1500/Nov 15w DJ3SA 14033/1525/Nov 20w EA1BC 21035/1640/Nov 15e EA6AU 14043/2145/Nov 18kp EA6DO 14028/2100/Nov 15 e EATAR 14016/2130/Nov 17 w F8ZF 14033/1445/Nov 17w G3SMI 14009/1805/Nov $12 e$ GW3DP 14016/1905/Nov 18m

GM6R 14018/1915/Nov 18w GC2LU 14010/1400/Nov 1 18e F8ZF 14033/1445/Navi17w HA1KSA 14034/1645/Nav 17w HA 3KMA 14016/1550/Nov 15 m HATKLG 14018/1640/Nov 17w HB9AQK 14056/1625/Nov 20w ISøHBG 14012/1700/Nov 17e -IV3VLS 14025/1530/Nov 18e LA2RS $14003 / 2045 /$ Nov $15 e$ LA3TI 14007/2125/Nov 17e LZlKAU 14032/1540/Nov 20w LX1JT 14008/1510/Nov 18e M1C 14010/1700/Nov 15w OE50HL 14033/1540/Nov 14w

OK1TAV 14018/1450/Nov 18e OZ6XT 14026/1640/Nov 18w PAøASG 14025/1530/Nov 18w SL2CU 14042/1835/Nov 18w ULRWAN 14009/1335/Nov 15 e UK3XAB 14008/1420/Nov 18e UK5QBE 14028/1440/Nov 18e UK2GAL 14028/1430/Nov 16w UNTAU 14043/1940/Nov 17w U05GQ 14005/1430/Nov 14w U050WC 14015/1430/Nov 17e UWIFZ $14056 / 1610^{\circ} /$ Nov 20 w UY5MV 14033/1515/Nov 20w SP4GGT 14033/1510/Nov 20w 9 H 1 CH 21025/1705/Nov 17e

CX4LO 14008/2350/Nov 18kp F08EJ 21128/0030/Nov 17w HH9DL 14010/1850/Nov 14e HK $\varnothing$ BKX 14040/2110/Nov 18kp W5TES/KJ6 14030/2310/ 10e KV4AA 14025/2000/Nov 15e LU1CAB 14045/0200/Nov 15e OX5BW 14041/1725/Nov 14w

P29EJ 14022/2000/Nov 9w PJ9SNV 14035/1925/Nov 12e TG4SR 14037/1840/Nov 18kp TI2BFA 14005/2330/Nov 16w VP2KJ 14034/2200/Nov 11e VP2MB 14038/2310/Nov 11e VP2GLE 14022/2015/Nov 14w VP1BJ $14037 / 2150 /$ Nov 16 m

XE10E 21005/1635/Nov 15e XQ3AL $28028 / 1650 /$ Nov 15 m YSTGW $14025 / 2115 /$ Nov 18kp YN1AA $28037 / 2115 /$ Nov 11m ZF 1RF 14018/1720/Nov 18w ZK2AP 14023/0545/Nov 14w

ASIA SSB
AP2AD 14209/11310/Nov 15e A9XPD 21280/1405/Nov 18e BV2B 14225/2325/Nov 15e EP2DB 14241\%1330/Nov 15e HL9VP 14225/2300/Nov 17w JY9CR 21295/1430/Nov 15e KA80P 14225/2300/Nov 17 w

OD5FB 14204/1400/Nov 13m UK9AAN 14215/1305/Nov 16e UI80M 14207/1150/Nov 15e UM8FM 14203/1245/Nov $15 e$ UWфIF $14228 / 2300 /$ Nov 15 m VU2HH 14210/1350/Nov 10e VS6BL $14225 / 2300 /$ Nov 17 w

VS6DO 14210/2335/Nov 19w $4 \times 4$ JU゙ 14203/1440/Nov 14m 4Z4PX $21328 / 1445 /$ Nov 16 e 4Z4KB 14223/1835/Nov 13 m 4Z4ZE 21351/1500/Nov 17e 9VISG 14224/2355/Nov 16e 9V1SH 14224/2300/Nov 17w

| A2CBW | $21275 / 1925 /$ Nov 15 m |
| :--- | :--- |
| A2CAB | $21355 / 1815 /$ Often |
| CN8BC | $14215 / 1750 /$ Nov 17 w |
| CN8HD | $14333 / 1700 /$ Nov 18 w |
| CR4BS | $14211 / 1610 /$ Nov 17 m |
| C5AU | $14240 / 1715 /$ Nov $13 e$ |
| C6ABC | $14202 / 2120 /$ Nov $16 e$ |
| C6AEM | $21275 / 2130 /$ Nov $16 e$ |
| C9MFJ | $21270 / 1700 /$ Nov 15 m |
| C9MJO | $14207 / 2100 /$ Nov 14 m |
| C9MJK | $28587 / 1345 /$ Nov $16 e$ |
| DJ6QT/CT3 | $14226 / 1310$ |
| DJ6QT/CT3 | $17 e$ |
| CT3AF | $2128590 / 181950517 e$ |
| D2ASW | $21287 / 1920 /$ Nov $13 e$ |
| EA9FF | $14233 / 1655 /$ Nov $13 e$ |
| FB8ZG | $14203 / 1355 /$ Nov $17 e$ |
| FR7BE | $14201 / 1250 /$ Nov $17 e \#$ |

EUROPE SSB

| CT1LN | $21276 / 1840 /$ Nov $17 e$ |
| :--- | :--- |
| CT1QG | $28553 / 1810 /$ Nov $17 e$ |
| CT2BS | $21298 / 1900 /$ Nov 17 m |
| DJ7PI | $14205 / 1615 /$ Nov 17 m |
| EA3UU | $14211 / 1620 /$ Nov 17 m |
| EA5AX | $14207 / 1300 /$ Nov $18 e$ |
| EA6BJ | $21355 / 1810 /$ Nov $17 e$ |
| EA6BG | $21355 / 1800 /$ Nov 17 m |
| FC2CI | $21283 / 1505 /$ Nov $16 e$ |
| FC7AN | $21296 / 1625 /$ Nov 15 m |
| FC9UC | $14203 / 1240 /$ Nov $16 e$ |
| G3XKB | $21317 / 1640 /$ Nov 17 m |
| GM3AWW | $21305 / 1535 /$ Nov 16 m |
| GW4BVN | $14204 / 1630 /$ Nov 17 m |
| I2WEG | $14197 / 1610 /$ Nov 17 m |

$\begin{array}{lll}\text { CX2AX } & 14205 / 2340 / \text { Nov } & 16 \mathrm{~m} \\ \text { CX8DM } & 28602 / 2040 / \text { Nov } & 11 \mathrm{~m} \\ \text { CX8BBZ } & 28552 / 2025 / \text { Nov } & 17 e \\ \text { CE3EZ } & 21275 / 2030 / \text { Nov } & 16 \mathrm{~m} \\ \text { CY6DX } & 21286 / 2100 / \text { Nov } & 16 \mathrm{~m} \\ \text { C29AJ } & 21320 / 2055 / \text { Nov } & 13 \mathrm{~m} \\ \text { DU3BS } & 14221 / 2350 / \text { Nov } & 16 e \\ \text { DU6FC } & 21293 / 2255 / \text { Nov } & 15 \mathrm{~m} \\ \text { FG7TD } & 14205 / 2155 / \text { Nov } & 19 \mathrm{w} \\ \text { FM7AQ } & 14212 / 2230 / \text { Nov } & 16 e \\ \text { FY7AN } & 21321 / 2130 / \text { Nov } & 17 e \\ \text { FYфBHI } & 21300 / 1735 / \text { Nov } & 16 \mathrm{w} \\ \text { FY } \\ \text { HC2HX } & 14206 / 2225 / \text { Nov } & 16 e \\ \text { HI8EL } & 21340 / 2045 / \text { Nov } & 16 \mathrm{~m} \\ \text { HI8MOG } & 21251 / 2300 / \text { Nov } & 18 \mathrm{kp} \\ \text { HK2MU } & 21356 / 1730 / \text { Nov } & 12 \mathrm{~m} \\ \text { HR6SWA } & 21313 / 1725 / \text { Nov } & 16 \mathrm{~m} \\ \text { HR6SWA } & 14222 / 1230 / \text { Nov } & 13 e \\ \text { HC1KG } & 21308 / 1605 / \text { Nov } & 19 \mathrm{~m}\end{array}$

VE1XU/SU 14228/2100 17e VE1XU/SU 21316/1335 17m TU2DP 14282/2110/Nov 19e TU2EF $21354 / 1815 /$ Nov 11e TR8BJ 14205/2220/Nov 10 m VQ9R 21354/1840/Nov 14e ZDTSD 28555/1545/Nov 15e ZD7SS 14208/2110/Nov 14m ZDBLS 21344/2020/Nov 16m ZD8CI 21355/1750/Nov 15m ZE2JF 21288/1720/Nov 15m ZE4JW 28564/1520/Nov 16e ZE6JL 21355/1925/Nov 10e ZS2MI 14298/1350/Nov 16 m ZS3AV 28590/1910/Nov 16e ZS4PB 21298/1750/Nov $12 e$ ZS6DW 28552/1600/Nov 15e ZS6AWU 21354/1745/Nov 11e

5N2NAS 21301/1855/Nov 18w 5Z4LW 14248/1816/Nov 13e 5Z4NY 21317/1755/Nov 17e 5Z4PP 21354/1835/Nov 14e 5Z4RG 14333/2100/Nov 18 m 5L2R 21331/1710/Nov 10e 5L2CX 21403/1735/Nov 11e 5T5ZR 28610/1705/Nov 10e 7Q7BC $21288 / 1920 /$ Nov 14 m 9G1JC 14217/2110/Nov 18kp 9G1GK 14213/2030/Nov 11m 9J2WS 21354/1845/Nov 14e 9J2AB 21303/2030/Nov 16 m 9J2BO 21355/2055/Nov 9e 9L1BH 21310/1450/Nov 10e 9L1SL 14306/1740/Nov 12e 9Q5SW 14203/2235/Nov 10e 9Q5SW 21270/1815/Nov. 13m

IVøSSW 14333/1930/Nov 10e IVøGBL 21272/1335/Nov 18e ISøRUH 21280/1310/Nov 18e 12PJA 14213/1650/Nov 18w LA7AH 14203/1745/Nov 17m LA7DB 14246/1620/Nov 14m LA6MQ 14227/1315/Nov 18e LX1ZZ 14204/1325/Nov 11e M1D 21277/1450/Nov 15e OH4RF 14216/1610/Nov 14m OH50Q 14209/1225/Nov 18e OH8SW 14209/1845/Nov 18m OK1SV 21314/1510/Nov 17e ON4UN 14208/1630/Nov 17 m OZ7PH 14215/1725/Nov 18m

SVøWZ 21296/1440/Nov 16e SP9AI 14225/1510/Nov 14w SV1GP 21258/1515/Nov 14m TF 3 AC 21258/1450/Nov 15e TF3SV 14215/1635/Nov 18w UK4WAC 14223/1210/Nov 18e UK6AAF 14211/1215/Nov 18e YZ2RJU 21291/1440/Nov 16e 3A2HB 14232/1300/Nov 14e 9H1EH 21307/1500/Nov 15e 9H1DU 21349/1445/Nov 16e 9H4G 21312/0755/Nov 9ka 9H4G 28595/0730/Kov 9ka

KC4USV 14280/1235/Nov 14e KS6FD 21318/2150/Nov 17e KS6EZ 21402/1955/Nov 15m KS6EZ 14260/2340/Nov 15m KV4IJ 14333/2040/Nov 16 e LU8FT 28593/2055/Nov 11 m LU8DDI 28596/2040/Nov 17e P29AJ 21320/2115/Nov 17m P29WB 14265/0630/Nov 18w PJ2CR 14220/2220/Nov 16e VP1PKW 14235/1255/Nov 16 e VP2GRN 21296/1835/Nov 17e VP2MN 14244/2130/Nov 14m VP2AC 21262/1450/Nov 16m VP2LAW 28582/1510/Nov 16e VP5DF 21371/1500/Nov 16e VP8RA 28530/1540/Nov 15e VP80A 28587/1545/Nov $16 e$ VR1AT 14265/0030/Nov 18w VR4DX 21350/0930/Nov 2ka

VR4DX 14210/0510/Nov 2ka YB ФCR 14197/1610/Nov 17m YB $\varnothing$ ABV 14225/2300/Nov 17w YS1GB 21290/2055/Nov 15 m YN7MHW 21355/1635/Nov 16e ZF1CC $14225 / 2245$ /Nov 17w ZF1KB 21379/2055/Nov 15m ZP5AN 21354/1815/Nov 11e 3D2ER 21272/2240/Nov 18w 16Y5HJ 28575/1535/Nov 15m 8P6PG 21289/1800/Nov 19w 8P6FU 21355/1915/Nov 10e 8R1CB 14225/2200/Nov 12w 8R1W 14208/1710/Nov 10e WATSIN/8R1 21290/2040 16m 9M8SDA $14247 / 2230 /$ Nov $15 m$ 9Y4VT 14220/2120/Nov 18kp

## CAIENDAR

IRAQ
NIUE
MACAO
TUVALU
DOMINICA
MARPINIque
St BELER \＆PAUL
MADEIRA ISLANDS
WILLIS
GLORIOSO
3.5 mhz TEST

ARRL 160mtr Test
ISWL DX TEST
As Lord Baden－Powell would say：＂Be Prepared afound the 28th！！ ZK2AP there through the CQ WW TEST and into early December． K6AFV and W6MAV aiming to work every Deserving East Coast D\＃er starting next week．．．．．December 3xd
YASME to activate a new one with VR8C on Januaxy list． WA3HRV \＆Friends from Nov 26th．．．．．．．through CQ CW Test WA3HRV \＆More Friends with FMøCGV from Dec 2nd Unconfirmed．．．．．but PYFYS may be there in mid－December DJ6QT／CT3 during the CQ WW CW Test．．．．this weekend Ed De Young aiming for something end of November FRRZL there from November 20th．．．．
December $6 / 7 \mathrm{th}$ ．．．．．CW
December $6 / 7$ th
FRESNO INTERNATIONAL May 1975．．．．．．．．Time to Prepare！！The BIG DX Meeting！！！！
FORTY AND EIGHTY METERS

|  | 7013／0340／Nov 16 e | JX2 HK | 7003／1100／Nov 14w | VP1BJ | 7012／0305／Nov |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CO2SM | 7010／0640／Nov 12w | KL？PI | 7015／0140／Nov 17m | VP2VAS | 7005／0230／Nov 7m |
| COTSG | 7030／0415／Nov 15e | OA4AHA | 7008／0440／Nov 15w | VQ8EC | ＇7006／0100／Nov 15w？ |
| C05DM | 7005／0415／Nov 12e | OK1MPP | $7001 / 2240 /$ Nov $12 e$ |  | 70 |
| FG7AQ | 7016／0520／Nov 15w | OK1DW | 7004／0200／Nov 14 m | VS6AF | 7019，1435／Nov 17w |
| GI4RY | 7006／1100／Nov 15w | UAØYAE | 7002／1200／Nov 16m | XE1 FR | 7014／0345／Nov 15e |
| CX3AL | 7010／0355／Nov 15e | UA $\varnothing$ IBB | 7025／0530／Nov 18w | KE1AO | 7005／0405／Nov 17w |
| HA4KXG | 7003／2320／Nov 11e | UK9AAN | $7002 / 1150 / \mathrm{Nov} 16 \mathrm{~m}$ | YZ3TJA | w |
| HI8IC | 7005／0330／Nov 15e | UK5QBE | 7015／1405／Nov 13w | YZ4EBL | 7004／0335／No |
| HM1IJ | 7002／1200／1Nov 17e\＃ | UK51 E＇S | 7004／0345／Tov 17w | YZ3AT | 700ご／2250／Nov 13m |
| I3 | 7013／2310／Nov 11 | UM8FM | 7002／1210／Nov 17e\＃ | YZ3¢MN | 7007／2340／Vav |
| JA8IEV | ／JD1 7005／1220 | UL7NAF | 7003／1150／Nov 17e\＃ | ZS1A | 7014／0425／Often． |
| JG1TSS | 7005／1135／No | VK6 | 6m | 2 S 2 PR | 7010／0445／Nov 17w |
| JW5NM | 7006／1100／Nov 14w | VK33M | 7087／1135／Nov 10e | ZK | 0730 |
| CN8 $\mathrm{HD}^{\text {d }}$ | \＄798／220 |  |  | VP2 |  |
| C6AEM | 3788／0435／Nov 150 | GI6VU | 3796／0155／Nov 14e | VP2DQ | 3806／0235／Nov |
| CITHL | 3795／0710／Noy 16w | GM4BES | 3533／0200／Nov 16e | VP2VIBG | 3815／0300／Nov |
| DA1AK | $3798 / 0115 /$ Nov 14 e | SM5SB | 3780／1425／Nov 17w | vegrv | 3805／0600／Nav |
| EI6S | $3640 / 0145 /$ Nov 16 e | TF3 HP | 3797／0100／Nov 14e | 4X4NJ | $3790 / 1440 / \mathrm{Nov}$ |
| EI8C | 3799／0805／No | UTI | 0／ | ZL3NB | 90／1435／I |

[^0]ARRL The FCC has moved to establish a registration program to allow users of the telephone network to connect thereminal equipment without the need for telephone company supplied connection arrangements...pnovided that the terminal equipment complies with standards aimed to protect the telephone network from harm. These will be effective next April lst and on individual will be able to purchase his own interconnect de ice. The ARRL looking to see if a similar case can be made for phone patch and autopatch equipment. On the National Environmental Act, the FCC in Docket 19555 rejected the League's contention that environmental regulations were not applicable to 'applications' for station licenses other than licenses for repeater and auxiliary link stations. The FCC said that while it was unlikely that amateurs would construct antenna towers which would be 'major facilities' under the environmental rules, it was possible for amateus to do so. And should such facilities be constructed, the fact that they are constructed by amateurs is not a basis for exempting them from the environmental requirements rules. Towers more than 300 feet high are defined as major facilities.

TNX to W1AM, W1DAL, K1JTJ, K1TZQ, K1VCH, WA2BCK, K2BT, W2CNQ, W2FPM, K2GBC, WA3HRV, W4HU, K3LWM, K4CFB, W4KA, WA4HPF, W4UMF, W4UF, W5AK, WA5AUZ, K5DEC, W5KGJ, W6APW, K6AQV, W6DAB, K6EC, WA6ETN, W6FF, W6GC, K6GA, K6KII, W6MI, W6PT, W6TSQ, K6VY, WB6ZUC, WBGI, W7EZY, WA7OBH, W7WE, W80A, W8ZOK, W9DDL, WB9BU, K9KEV, K9UTN, WøBWJ, WøJRN, WAøTAS, KA6RI, KA6YL, KH6BZF, KP4EAJ, FR7ZL, PA9WRR, YBøABV.

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. One of the local QRPers camedy last week, he having been recently to a radio meeting, and he stopped to talk. "Tell me something", he said. "I have always heard about this 'generation-gap' and stuff like that but at this meeting there were old ones and there were young ones and a bunch in-between. But everyone was mixing it up with everyone else and the was no old-timer group or any youth-group or anything like that and it seemed that everyone was part of the action. How do you explain something like that?". We thought this over for a moment and then asked our own question: "It was a DX meeting, wasn't it?" and the QRPer nodded in surprise. "That's right", he said, "but how did you know?". Son of a Gun; what could we say for it is well known that all true-blue DXers speak but one language and all that counts is DX. DX is for DXers and $\$ 10.00$ will bring you the latch on the DX Generation Gap for a full year by Second-Class mail...... $\$ 13.00$ zig-zags it across country by First-Class mail.... $\$ 15.00$ flings it down the Avenues of the Dawn to those far off DX lands where every DXer is always young and their $D X$ knowledge is always old....

WEST COAST DX BULLETIN
77 Coleman Drive
San Rafael,Calif. 94901


[^0]:    $\% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \% \%$
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