

St. PETER AND PAUL PSDWH at last report was ready to open around this coming Saturday, March 10th. Les, PY2WH plans wore to fly to Fernando de Noronha, go by boat to St. Peter and Paul where he plans five days of operation. The call sign there will be PSØWH. He will then return to Ferna do de N. and operate there for about another five days, signing PVøWH and then back home to Receife.
The operation most likely will be only on fifteen and twenty meters. This being a solo effort, the problems of erecting a number of antennas for other bands would be difficult and would affect the available operating time. QSLs will go to W3DJZ.
MARCUS KA1DX \& Co will be operating from this one for five days later this month their operating dated bracketing the CQ WW WPY SSB Test......Marchhz2nd to 27th being the operating dates.
However, there are a number of stations active on Marcus...well, at least two anyway and these offer the c.w. people a chance at this one. During the last eouple of weeks JD1YAA was reported at $3510 \mathrm{kc} / 0830 \mathrm{Z}$; JD1AHC at $7008 \mathrm{kc} / 0720 \mathrm{Z}$, at 21014/0030Z. JD1YAA QSLs to JARL and JD1AHC goes to JA8AVH. There will be plenty of phone action later this month but this will give you a chance to try the cw.......which is sort of scarce these days. One report for Africa $c$.w. for $10 / 15 / 20$ this weck.

## FCC

 A new deadline of March 14 th has been set for the filing of comments on the FCC proposal to raise licensing fees for just about everything. This is their Docket \#19658 and the March 14th date is for filing initial comments and March 28 th for reply comments. License fees for new, renewed or modifice and renewed or upgraded licenses would be $\$ 10.00$. Modification would be $\$ 5.00$. February Qsti on Page $10^{\circ}$ and March QST on Page 78 has some ARRL Comments. At a recent Senate Commerce Sub-committee on Communications meeting, Chairman Dean Burch of the FCC mentioned the aim of the FCC to acquire a larger computer and gave the 'potential of 10000000 licenses" in an EIA-proposed 220 mhz Citizens Radio Service as one reason for the need. Dean Burch admitted interference, enforcement and admitted that there would likely be a 'notice of inquiry' to see further background on such points.The ARRI also says that WGGID has filed a petition with the FCC to permit assigmment of $1 \times 3$ calls to Extra Class licenses who have been licenses for ovor ten years. This is RM 2133. This is the way they gave the call.....it might not be exactly right but the proposal is correctly stated.
SPRATLY The count for the QSOs with 1S1A that were made east of the Mississippi showed that some just squeaked through and some spent most of the time listening to the W6s and W?s handing out signal reports but being unable to hear 1S1A. A surprising number of West Coasters reported 75 m contacts, there being some good openings and K6AHV on a Thursday morning operation ran the contacts through at a running clip.......one call was allowed and if $1 \mathrm{S1A}$ did not come back, you had struck out.
The group got back to Saigon early last week, one engine giving trouble on the return run. QSLs go to W1YRC....

## SUNSPOT IOUIE

Cloud cover still makes difficult observations of the sun at the Ohio sitc and this one is the last one possible for this weoks bulletin. The single spot on the sun is a medium size one of about 15000 miles diameter. The two spots shown on last weeks chart went out of signt on February 21st as they rotated to the backside of the sun. The present spot made its appearance the same day and was with
 be visible for about three days before there is much bencixt the thetw of improved propagation. Last week the bant conditions we extrepely poor and prospects for the ARRI Phone week-end did not look especially promising.
Last week we noted that a propagation prediction scrvice is available by dialing (516) 883 6223. It is reported that this is up-dated on Mondays, presunebly by WBASK with special Friday revisions when there ore major tests...such as the MFRI Test or the CQ WPX Test. All of this apparently is a CQ magazine effort. Sort of an off-shoot of the Dial-a.-Prayer routine.

SHORTLY NOTED Some weeks after he might have been able to use it, Wh AM got his licence for Upper Volta, Art now having the call XT2M. Often happiness comes too late to énjoy. \#P5LD is back on Grand Turks....f.eding a dipole on 10/15/20mtrs. Larry said he will be active....QSL to WA1HAA. Was ., 21292kc/1700Z. VU2AAA got through to WZOVC recently on 15 mtrs , saying it was 1 is first 15 mtr QSO into tho states since November 1972. VUZAAA QSLs to K5IIW.
Wo need some help with an address for 9U5KU who has returned to Europe. Also needed is QSL info for 3V8AH; VP8HJ for 1966; ZD7SE for April 1965.
UF6FE in Georgia says he is interested in working stateside on $40 / 80$... look for him at 2300 Z on Fridays at 7075 kc to 7080 kc . jook for him at 3640 kc on Saturday at 2400 z . Call him c.w. on this frequency.... The $4 X 4$ s can use $4 \times 25$ as a prefix from March 1st through June. You might find some of thesc at $21364 \mathrm{kc} / 1300 \mathrm{Z}$ onwards on most days or at $14303 \mathrm{kc} / 2200 \mathrm{Z}$. . . on the $4 \times 4$ net.
VS9AWR, Bill Reid, has a G3SUQ call and until, April goes to ....Wing Cmdr W.D.Reid, C\&E Division, Hqtrs AFCENT, BFPO 28; London. We ran out of space on the back page so we got the full story in hore.
JA1KSO says that KL7ACQ puts the bigeest signal into JA-land via OSCAR VI. TYe JA-OSCAR Group has programed OSCAR VI by month/date/orbit/time of crossing equator and west longitude through October 1973. They will send the details if you send them \$1.00 to cover the postage and paper. Indicate your Iongitude and "Iatitude if youwrite.
Those looking for Revillagigedo Island might try 19.00N and 111.30w. We heard recently that Don Miller, W9WNV/W6ERO, was expecting to become a father early this SPring. A QSLsto WHGSM for FP8CQ bounces...says he ras not operated there in years. Was In CQ Test...


REPORTS FROM RED EYED IOUIE

AFRICA...CW

TU2DV 14028/0000/Feb 24w

| EUROPE. |  |  |
| :--- | :--- | :--- |
| EASCS | $\frac{\text { CW }}{14005 / 1250 / \mathrm{Feb}} 25 \mathrm{e}$ |  |
| GM4GK | $14003 / 1600 / \mathrm{Feb}$ | 25 w |
| JW5CI | $14037 / 0130 / \mathrm{Feb}$ | 17 m |
| TF3AW | $14012 / 2210 / \mathrm{Feb}$ | 16 w |
| UK6AAU | $14029 / 1300 / \mathrm{Feb}$ | 25 w |
| UP20Y | $14036 / 1540 / \mathrm{Feb}$ | 27 w |

ASI A...SSB
सP2SW 21313/1250/Feb 17e HS5AFJ $14315 / 1220 /$ Feb $20 e$ JY9VO $14236 / 2110 / \mathrm{Feb} 20 \mathrm{e}$ UAøNT $14233 / 0200 / \mathrm{Feb}$ 17e VU2HI 14200/1240/Feb 25 e EUROPE...SSB
EA4DA 21295/1635/Feb 25m EA6BJ $21325 / 1630 / \mathrm{Feb} 21 \mathrm{w}$ EI2BY $14250 / 1525 / \mathrm{Feb}$ 24w EI4E 14225/2240/Feb 24w CT1EN 21340/1850/Feb 21e. IØRDJ $14214 / 1605 / \mathrm{Feb}$ 18w II9ZOA 14196/1510/Feb 24w

As Frank Turek would often say: "Ein Vogel in der hand ist besser als zehn uber Land"

| ASIA...CW |  |  |
| :--- | :--- | :--- |
| HIZTHZ | $14046 / 0055 / \mathrm{Feb}$ | 17 m |
| JD1AHC | $21015 / 0025 / \mathrm{Feb}$ | 23 w |
| JIDAE | $14049 / 0100 / \mathrm{Feb}$ | 17 m |
| KANEE | $14046 / 0320 / \mathrm{Mar}$ | 1 w |
| UKOLAM | $14023 / 0330 / \mathrm{Feb}$ | 24 w | ELSEWHERES. CW

$\overline{\text { CX5 CB }} \quad 21007 / 0100 / \mathrm{Feb} 23 \mathrm{w}$ DU1B0B 21280/2245/Feb 22w FMTWG $14037 / 1600 / \mathrm{Feb}$ 23W W6/HR6 21020/2300/Feb 25e KX6BB 14019/2255/Feb $25 e$

|  |  |
| :---: | :---: |
| TU2DB | 14 |
| 9R | 21328/1645/Feb |
|  | 21305/1805/Feb |
| WA1/VG | 21325/1815/Feb |
| VQ9R. | 14191/2040/Feb |
| AA | 14265,/2200/Feb |
| XT2AF |  |
| TRAG | 14202/2200/Feb |
| Y3ABE | 14206/2300/Feb |
| AD | 326/1730/Feb |
| ZD8MM | 21298/1245/Feb 25 |
| ZD8RR | 28564/1630/Feb |
|  | 21310/1820/ |
|  |  |
|  | 21313/1740/Feb 25 |
|  | 21355/1925/Feb |
|  |  |

VU2AAA 21310/1355/Feb 21e IK1AA 1420 ${ }^{\prime}$, 1430/Often
4W1BC 21325/1750/Feb $24 e$ 4X4FQ 21364/1340/Feb 25 e 4Z4HF $21364 / 1335 /$ Feb $25 e$

LZ1BJ $14333 / 1915 / \mathrm{Feb} 19 \mathrm{e}$ M1C $21308 / 1515 / \mathrm{Feb} 19 \mathrm{~m}$ M1D $21308 / 1515 / \mathrm{Feb} 19 \mathrm{~m}$ OE1JAW 14333/1915/Feb 19e OZ7HN $14217 / 1200 / \mathrm{Feb} 21 e$ SVøWJ $21310,1630 / \mathrm{Feb} 19 \mathrm{~m}$ SVØWZ 21415'1530/Sunday

| UAøFAZ | 21040/0225/Feb 23w |
| :---: | :---: |
| UK9CCJ | 14011/1325/Féb 24w |
| VU2̇GW | 14001/1230/Feb 25w |
| XW8EV | 14064/0110/Feb 17m |

KV4HW 14049/0140/Feb 27w TI2NVC : $14040 / 1450 / \mathrm{Feb} 23 \mathrm{w}$ VP8MS $\quad 14065 / 0335 / \mathrm{Feb} 23 \mathrm{w}$ $8 \mathrm{R} 1 \mathrm{~J} \quad \therefore 14030 / 1215 / \mathrm{Feb}$ 28w

ZS3HQ 21298/1825/Feb 21e 5U7AZ $14237 / 2255 / \mathrm{Feb} 24 e$ 5X5NK 14212/2030/Feb 27w 5Z4LW $14221 / 2105 / \mathrm{Feb} 20$ e 7X2BX - 14333/2050/Feb 19e 9G1HO 14214/0050/Feb $24 e$ 9G1AG 142 2̈2/2340/Feb $24 e$ 9G1HE $14202 / 2325 / \mathrm{Feb} 23 \mathrm{w}$ 9J2JB $21260 / 1640 / \mathrm{Feb} 26 \mathrm{w}$ 9J2RC 28553/1730/Feb 17e 9J2PC $21326 / 2015 / \mathrm{Feb} 20 e$ 9L1MF 21310/1900/Feb:21e 9X5VA 21350/1915/Feb 25w 9X5VA 14236/1930/Feb $25 e$ 9X5NA $14210 / 1605 / \mathrm{Feb} 18 \mathrm{w}$ 6W8AAD $14225 / 2250 / \mathrm{Feb} 24 \mathrm{w}$ 6W8AL $\quad 21355 / 1905 / \mathrm{Feb} 21 \mathrm{e}$

90900 $14211 / 1540 / \mathrm{Feb} 18 \mathrm{~W}$ 9V1NR $14191 / 1530 / \mathrm{Feb} 23 w$ 7Z1NN?? 14204/2240/Feb 23 e

UF6FE $\quad 21307 / 1300 / \mathrm{Feb} 17 \mathrm{e}$ UW1AR 14209/1420/Feb 19m ZB2BL $14222 / 2125 / \mathrm{Feb}$ 19e ZB2CF 21320/1550/Feb 25e ZB2CO 21325/1715/Feb: 21m 9H1BX 21302/1610/Fèb 25e 9F4D

EISEWHERES... SSB
$\overline{\mathrm{COBRI}} 14197 / 2340 / \mathrm{Feb} 20 \mathrm{w}$ C29ED 21289/0045/Feb 25w FPØBK 14333/2045/Feb 20e FP8DH $21302 / 1825 / \mathrm{Feb} 25 \mathrm{~m}$ F08DX $14240 / 0430 / \mathrm{Feb} 26 \mathrm{~m}$ FO8BY 21282/0030/Feb 25w FY7AG 14217/0145/Feb 25w FY7AF $\quad 21333 / 2200 / \mathrm{Feb} 24 \mathrm{~m}$ FY7AE 14300/1310/Feb 23m FY7AG 21305/1530.Feb 25w FY7AE 21323/1815/Feb 21e HI8yJK 21415/1500/Sun HC2YI $21323 / 2755 /$ Feb 24 m HC2JN 21355/1850/Feb 21e HH2V 21308/1300/Feb 18e HKǿsKX 21320/2045/Feb $25 e$ KJ6BZ $21400 / 0015 / \mathrm{Feb}$ 26w KJ6CF 14280/0345/Feb 26w KX6DR 21275/2200/Feb 25e

LU5HFI $14226 / 2335 / \mathrm{Feb} 26 \mathrm{w}$ OX3EA $14238 / 2300 / \mathrm{Feb} 26 e$ OA4BS PJ2ARI PJ3FD PJ9BB PJ9BB PZicu TG9FS VE8AC VP2AZA VP2GBI VP2ME VP2MY VP2SQ VP2SBH VP5ID WB2/VP7 KP4/VP? $14204 / 1425 / \mathrm{Feb} 22 \mathrm{w}$ 21309/1430/Feb 25 e 212s / /2015/Feb 21e 285\& /2235/Feb 25w 21340/1725/Feb 25m 14294/2200/Fer : 4 m 21415/1530/5un 21350/2030/Feb $25 e$ 1423 $3 / 2140 / \mathrm{Feb} 23 \mathrm{~m}$ 21324/1720/Feb 22 e 14267/2250/Feb 23m $14243 / 0140 / \mathrm{Feb} 27 \mathrm{w}$ 21270/1935/Feb 24m 14209/2300/Feb $23 e$ 21292/1745/Feb. 25w 14333/2305/Feb 21e 21296/2000/Feb 21e

VP8FL 14217/0210/Mar 1w VP8KF 14217/0210/Mar 1w VP9GE 14202/0110/Feb 24w YBøAAV 21326/0020/Feb 27 m YB9ABH $14236 / 0325 /$ Feb 24w ZF1JA $21272 / 1750 /$ Feb 23m ZF1WE 21304/2200/Feb 23m ZFiJA 14191/0100/Feb 24w ZK1CD 14210/0340/Feb 22w ZK2BD 14222/1625/Feb 24w ZIL2BAD 28630/0200/Feb 23w ZL3JO 21294/2025/Feb 21e 3E1QC 21353/1915/Feb 22w 3E1XIS 14202/0110/Feb 24w 3E1MN $14216 / 1240 /$ Feb 22e 6Y5GB $\quad 14186 / 1305 / \mathrm{Feb} 23 \mathrm{~m}$ 6Y5LE 14225/1540/Feb 25w 6Y5EE 21245/1420/Feb 21w 8R1U $14186 / 1305 / \mathrm{Feb} 23 \mathrm{~m}$

FORTY AND EIGHYY DESK
CO2DC 7060/0710/Feb 22e c08RC 7026/0320/Feb 28m C02BB 7010/0700/Feb 21w C07CD 7022/0220/Feb 20w CT1IN 7ं012/0335/Feb 27w CR7CN $\quad 7031 / 0445 / \mathrm{Feb} 28 \mathrm{~m}$ DL1NA $7084 / 0700 / \mathrm{Feb} 22 e$ FG7AE 7009/0210/Feb $23 e$ HA8KUC 7002/0710/Feb 20w HK BKX 7084/0700/Feb 22e HI8IPN 7000/0030/Feb 27w HI8FED 7005/0145/Feb 27w JD1AHC 7008/0720/Feb 20w KG6JAR 7011/1500/ Feb 20w
A2CEW 3795/0410/Feb 28w A2CCI 3777/0400/Feb 23m CN8BF 3776/0700/Feb 20e CO2AA $\quad 3783 / 0620 / \mathrm{Feb} 23 \mathrm{~m}$ CN8HD 3793/0635/Feb 28w CR7GJ 3797/0420/Feb 23m CI1XY 3797/0505/Feb 24 m C29FD $3796 / 1135 / \mathrm{Feb} 22 \mathrm{~m}$ EA1EX 3795/0155/Feb 22e EPT!TW 3794/0130/Feb 22 e FP8DII $3796 / 0245 / \mathrm{Feb} 22 \mathrm{e}$ FPDDX 3796/0245/Feb 22e G2PU 3797/0730/Feb 22e G3RRS 3797/0140/Feb 19e HAЗJE 3796/0645/Feb 20e WA2/HH4. 3780/0245/Feb $23 e$ HK HBKX 3837/0540/Feb 25w KP4/HI8 3796/0700/Feb 26w HR3IT 3800/0640/Feb 27w HP1MM 3801/2300/Feb 25e
(e = eastern states $m=$ middle states $w=$ western reaches $k v=$ virgin islands etc)
(\# = longpath all times in t ??? = Son of a Gun!! It' lim Again!!!! )

## CALENDAR

St PEIER \& PAUL
FERNANDO de NORONHA
REVILLAGIGEDO
OSAGAWARA/IWO JIMA
MARCUS
ARRL CW TEST
WORK ALL BRITAIN
MONTSERRAT
CQ WW WPX TEST-SSB
FRESNO INTERNATIONAL

> PSゆWH for akout five days from March 10th by Les, PY2WH PVØWH from around March 78 th for five days 4 C 4 AA and $6 \mathrm{~F}^{2} 4$ from Marech 15 th....all bands KA1CQ fram March 2Otk for a week...allbands includathg 160mtrs KA1DX for five days from March 22nd.
> March 17-18th...second go-round
> March 25th...C.I. March 11th...PHONE
> VP2M = during CQ WPX Test by W5QBM and W5MYA...all bands March $24 / 25$ th
> APRIL 7th--8th.... At the Fresno Hilton. The Big DX Mecting of the year!!

MONTSERRAT W5QBM, Joe Johnson, and W5MYA,Mike Badaloto, will be operating VP2M:from MOntserrat during the CQ WPX SṢB Test on March 25/25th....a multi-operator effort. They will be opeating from the same QTH used by VP2MY during the CQ WW Test a few months back. The plans are to work all bands possible.
This is another contest effort. by the Richardardson Wireless Club down in Texas, previously they having operated from $4 C 1 Q B, X B Q Q$ and GD3RFK. The call sign to be used at Montserrat: was not: indicated bu's the odds are that it will be a VPaM-something or other. That's pretty sure!!
KURE KH6BZF would like everyone to engrave the following Kure QSL information onto the front panel of their receiver....

KH6HLK/Kure goes to KH6HLK and not to KH6BZF!!
WA5TET/Kure or WA5TET/KHG is unknown to KH6BZF. Try direct to KF6HTK or to KH6-QSL Bureau. Lee does not know this one.
K5CIr/KH6 (Not Kure Island) Goes to Capt Joe A Locascio
98-1325 Akaaka. St.
Aiea, Hawaii 96701
Definitely not to KH6BZF
W7WOX/Kure scheduled for 1972 was scrubbed. QSLis for the CQ WW Test operation of last October were a special print job.....ordered from a custom printer or a very high caliber type in Philadelphia some months back and probably will not be available for another month or so yet...
VQ9HCS Harry will be shutting down in just about two weeks from Aldabra and returning to the UK. He still needs Alaska and Montana for WAS\%..and he schedules W2cro Tuesdays and Eridays at 21260ke or thereabouts at 1900Z. Would appreciate some help on these two.

[^0]3\mathrm{ FX
ENGGAND

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Although I have my KwMa here with me, I have not been able to bo active for various reasons but I intend to get going when I get back to UK. I still have most of my gear in storare. I rave anl my Aden logs books with me plus many blank Aden VS9AWR cards which were printed out there nearly 12 years ago. The correct EFPO number here is 28 and nat \(29 . .\).
W.R.FReid/PA DNKW \(^{2}\)

INX to W1AM, W1QV, W2OVC, WB2WOU, W3ATO, W3CDL, W4EH, W4GIS, W4HOS, W4TM, W4KA, K4KQ, W4NJF, W4TUC, W4UF, W5AK, W5ALA, WA5 MMI: K5PFL, W5QBM, W6AM, W6APW, WGBJI, W6CAE, K6ITMM, W6KYA, WA6MWG, W6OI, WB6QAS, W6TSQ, W6ITS, WB6UDC, K6UFT, K6WR, WB6ZUC, WA7KEF, W7NCO, W7NG, W7ONI, W7TE, W7UXP/4, W7YIN, W8OA, W8SRK, W8ZOK, W9DDI, WA9JDI, W9WKU/4 W9ZID, WØBN, WøJRN, KH6BZF, JA1KSO, PAØXKW.

WESI COAST DX BULLEPIN Published every week by the Marin County DX Group. The local QRPers being an erudite group and sensitive to the world affairs, last week were discussing the international monetary situation. They noted how VS6DR had to split from the Spratly oweration because of changes in the money marts. For a bit they talked of how they might hedge against any changes that might affect them but could not agree on any sincle commodity. Finally they put the question to the old Timer. What should we invest in go guarantee us a future return?", they asked. The Old Timer thought for a bit and then advised. "Invest in Memories nd Nostaglia. There will always be a dernand for these". Son of a Gin!! What could we say? Only that those days that have gone into the past get more golden every year and \(\$ 9.00\) will bring you a full year of material for gold plated. DX memories..... \(\$ 10.50\) brings it airmail....

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

FIRST CLASS
FIRSI CLASSS
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    ## SPECIALS All Items Guaranteed!!! Shipeed FOB from Houston.......

    
    

    VS9AWR A recent note m Wing Commander W.R. Reid who erated VS9AWR several years
    back brings in a fel details. Bill Reid writes:
    Sthce myeturn from A en linacemovea my qH quite often both in the United Kingdom and in Holland where I now located. Alas, I will be returning to the TJ. $\mathrm{K}_{\mathrm{l}}$ during Aprin of this yoar and which will mean another coomestic upheaval. My àdurass H. W. Will be:

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    Wing Commander WND Reid
    RAF Cosford
    Wolverhampton
    Staff WV 7 ```

