

BHUTAN Nothing surfaced on this one during the last week and the feeling at the end of the week was that the plans have been postponed and Clyde, W6KNH, is probably headed home.
In recent weeks there have been considerable unrest in parts of India with strikes in several sectors including transportation and both strikes and riots in some of the western states there .... Pn msibly more information will develop in the coming weeks but the indicators are dr $n$ on this hope.
MELIILA According to EA5AX there are at least 21 active EA9s presently in Melilla but they generally dive for cover when an Fnglish-speaking pile-up zeros in on them. Often they hang out in the $40 / 80$ country and stick to their native tongue. EA5AX says that generally on signals out of the states he can hear 4-land for eight or nine hours a day while the Sifering Sixes are seldom in for more than an hour at this time.
Santiago, EAFDJ, who operated from Melilla over the turn of the month, says he could only get in about 8 hours of operation during his four days there because of EA9AAs busy schedule. Santiago is reported to have also operated EA9EQ when there were problems with the rig at EA9AA. Santiago is writing an account of the trip which will be translated into English.
EAPDJ may return to Melilla again in the future and and may try to line up some additional operating spots at the other EA9s there.
On the QSLs, the word as of Saturday was that aIl the logs are being shipped to

- WA6AHF who will handle all the QSLs. There have been a number of different routes indicated, some saying that WA6AHF would only handle the W/Kis. However, it now appears that Ferne will be working the whole list.
OGASAWARA JD1ACH will be activated during the CW WPX Test on the last week in March....actually it will be March 30, 31 st...and there will also be other calls used including JA3LWA/JD1 and JH3TKM/JD1. The effort is aiming to open up on March 24 th and spend the week getting settled and ready for the WPX Test. Their departure will be by ship from Tokyo on March 20 th and arrival should be around the morning of March 22nd.
The group plans considerable low-band operations to help in the 5BDXCC effort. The list of frequencies to be used are:

| C.W. | 3505 kc | 7005 kc | 14045 kc | 21045 kc | 28045 kc |
| :--- | :--- | :--- | :--- | :--- | :--- |
| SSB | 3570 kc | 7080 kc | 14795 kc | 21295 kc | 28595 kc |

Listening frequencies will be announc . They will have a beam for the 10/15/20 operation and dipoles on $40 / 80$. They ill use TS5AA transceivers with their own Honda E-1200 power supply generator.
JABGZN will handle all the QSLs. We will have more on this when the happy days of the WPX Test approach.

SUNSPOT LOUIE
As though things were not bad enough with no sunspots around most of the time, now the problem is just to see the sun itself. At the observation post the cloud cover in recontw. weeks has just about blotted out any chance of, .,. seeing the sun...: Rain, snow and continuous cloud cover has not been helpful. Last weed there was just a brief opening and arquick scan of the sum showed nothing. As it was only., visible for a few seconds, the whole thing wais not especially/, W8ZOK helpful. WWV during the last week has been forfcasting 15 and INS most of the days and any openings have been brief.
You will note that even the fifteen meter reports are getting scarce. These days we are pushing 75 meters while 10 meters is either a fading memory or a distant hope. What goes down should come back up one of hese days. Meanwhile all you can do is hope......

SHORTLY NOTED We're getting an early start on this one. And while this may be page
 read about on Page $5 \ldots$

$$
\begin{array}{clllll}
\text { SSB } & 3805 & 3930 & 7230 & 14220 & 14330 \\
\text { CW } & 3530,7030, & 14030,21030,28030 \mathrm{kc} \\
\text { NOVICE } & 3730 & 7130 & 21130.28130 \mathrm{kc}
\end{array}
$$

When you get to Page 5 everything will fall into place. On that other prefix coming up, KK6WSL will be on February 8th to 10 th to commemorate the lst Anniversary of the opening of the Electronics Museum at Foothill College at Los" Altos Hills. QSLs for this one will go to WB6WSL. The EMectronics Museum will be open to the public during this Anniversary week-end. The location is just northwest of San Jose on Highway 280 where it lifts out of the Santa Clara Valley into the ridges of the Coaist Range. VP8MS who is on from the Argentine Islands down there in the fintarctic is often found on the 3799 kc country with a good signal. QSLs to K4MZU. Some rumors about the possIibility of VP8MS surfacing in some other areas down there.
With all the activity around the Paracels (non-radio activity that is) some have faared for the safety of the Spratly group. Spratly appears to be a bit more to the south and a bit out of the action. It is not necessarily so that it. will stay that way as more than one country...including China...has attempted to lay claim to the Spratlys in recent years.
Down St. Helena Way, ZD7SD says that-they are four active: ZD7s...ZD?SS being the XYL of Bill, ZD7SD, plus ZD7FT and ZD7BB. ZD7FT has been heard on 3.8 mc and $Z D 7 S D$ is making plans for that area.
MF4BJR is reported as thinking of some type of DXpedition for the upcoming WPX Test in March. Checking the reports it would seem possible that XU1AA is a better shot for those in the middle states and east during the time from 0000 Z . W 9 ABA will have ZF1BR on the latter part of February and for the acond go-round in the ARRL Test....all the way to March 9th. W4KA will handle the QSL. VS5MC and VS6AW are being found around 7029 ke around 1230 Z . W5QBM, Joe Johnson, is down in Grenada signing VP2GGG. Joe is waiting for some antenaas to arrive so he can cover the bands from 160 mtrs to 10 mtrs . Last week there was some reports of rioting artd looting in Grenada with the advice being to get off the island if you can. Perhaps Joe can come up with the answer to the riddle of the ages.
A6XG, Jake, has just shown up on the bands from the UAE area. Jake has a full S-line anid will hawe a TH6DXX up shortly...this beam being left by A6XP. Look for Jake almost daily in the $14220=14225 \mathrm{kc}$ slot from about 1400 Z . QSE to Bx 1661, Dubai, UAE. W5RG is coming along fine at home after his trip to the Baylor Hospital in December. Tom notes his thanks to those who sent him encouragment and cards while he was hospitalized. A news story says that the Fellowship on the Path to Oneness plan to depart in February for TI9-Cocos to found a self-sufficient, moneyless, natural-life-style commity. The report also says the group is trying to buy the island from Cost Rica. WbaX will be traveling to VS5/9M6/BV/XZ and er spots and may show on the a if licenses are available.. VE8RA, Karl Gampter, probably will go to the hospital rather than DXing the next time out of the Yukon in April...

REPORTS FROM RED EYED LOUIE
.......Give back the lost delight that once my logs possessed, When DX was loveliest..

## AFRICA...CW

EA9EX
TR8PB

## ASIA...CW

$\begin{array}{lllllll}\text { A4XFD } & 14030 / 1500 / \mathrm{Jan} 18 \mathrm{e} & \text { VU2RQ } & 14035 / 1250 / \mathrm{Jan} 16 \mathrm{e} \text { \# } & \text { XU1AA. } & 14029 / 0115 / \mathrm{Jan} 16 \mathrm{e} \\ \text { HZ3TYQ } & 14027 / 1410 / \mathrm{Jan} 16 \mathrm{e} & \text { VU2UDD } & 14038 / 1330 / \mathrm{Jan} 16 \mathrm{e} & & \\ \text { VU2GW } & 14023 / 1245 / \mathrm{Jan} \text { 19e\# } & \text { VU2IN } & 14035 / 1330 / \mathrm{Jan} 20 \mathrm{e} \neq & & \end{array}$

TUŻDW ZEBJW 3D6AX

14005/1935/Jan 17e 14050/1910/Jan 23W $14023 / 1940 / J$ an $20 e$

5Z4LW
7Q7DW
6W8EX

14022/1350/Jan $16 e$ 14035/1940/Jan 19e 14041/1940/Jan 15m

## EUROPE...CW

| 2 BiM | 14074/1230/Jan 20 |
| :---: | :---: |
| DL_GK | 14075/1635/Jan 17m |
| DK4MF | 14039/1.655/Jan 16m |
| EI8S | 14033/1830/Jan 16m |
| GC2L | 14011/1850/Jan 14 e |
| GC2FZC | 14028/1420/Jan 16 m |
| HB9NP | 14039/1705/Jsn 16m |
| HV | 14063/1720/Jan 6w |
| IS¢ $\mathrm{FP}^{\text {P }}$ | 14002/2240/Jan |

LA6M $\quad 14070 / 1530 / J a n 17 m$ LX1CF $14028 / 1450 / \mathrm{Jan} 20 e$ OH60B 14042/1720/Jan 16w OH7UE 14054/1745/Jan 16w OH9SV 14037/2100/Jan 14w OK3ZAS $14039 / 1620 /$ Jan 16 w ON4IM $14033 / 1725 /$ Jan 16 w SM7AVN $14083 / 1515 / \mathrm{Jan} 17 \mathrm{~m}$ TE3SE $14034 / 1905 / J$ an $20 e$

UC2LO $14070 / 1550 / \mathrm{Jan} 17 \mathrm{~m}$ UF6AM 14036/1400/Jan 14 m \# UF6LA
UG6EA
UK2FAS
U05SM
U050WN
YO4KSZ
zB2CW 14036/1305/Jan 19e\# 14033/1345/Jan 19e 14070/1620/Jan 17m 14042/1400/Jan 16e\# 14070/1555/Jan 17m 74041/1505/Jan 17w 14028/1135/Jan 13e\#
ELSEWHERES...CW

DU1POL 14007/2350/Jan 19e
FG7AP $\quad 14026 / 1900 / J a n 14 e$
HKøBKX 14004/4415/Jan 16 m
KH6 HC

OX3EQ
OX3MP
VK2SA
VK3AUN

1402?'1815/Jan $14 e$ 14046, '1820/Jan 14e 14031. 2050/Jan 19e 14035/2110/Jan 19e

VK2ED 14020/2050/Jan 20e VP2VBU 14009/1250/Jan 20e ZL3GQ: 1401.1/1855/Jan $14 e$ 4 K1 A $\quad 14027 / 2320 / \mathrm{Jan} 20 \mathrm{e}$

## AFRICA... SSB

| A2CCY | $14212 / 2205 / \mathrm{Jan} 19 \mathrm{e}$ |
| :--- | :--- |
| CR3AH | $14206 / 1835 / \mathrm{Jan} 22 \mathrm{~m}$ |
| CR4BS | $21360 / 1450 / \mathrm{Jan} 17 \mathrm{~m}$ |
| CR6CN | $14204 / 2230 / \mathrm{Jan} 16 e$ |
| CR6NO | $14203 / 2215 / \mathrm{Jan} 21 \mathrm{e}$ |
| CR6YW | $14204 / 2220 / \mathrm{Jan} 15 \mathrm{e}$ |
| CR6RC | $14196 / 2120 / \mathrm{Jan} 14 \mathrm{e}$ |
| CR7GJ | $14203 / 2040 / \mathrm{Jan} 16 \mathrm{w}$ |
| EA9AA | $14206 / 1755 / \operatorname{Jan} 18 \mathrm{~m}$ |
| EL2FG | $14333 / 0010 / \mathrm{Jan} 21 \mathrm{w}$ |

ASIA... SSB.

AP2AD 14228/1430/Jan 23 A6XG - 14222/1445/Jan 23m FP2: 14225/1415/Jan 19e\# [PR2 14201/1350/Jan 17e HS4AKN 14217/1300/Jan 16e\# JY3ZH 14207/1430/Jan 22m\# MP4BJR 14208/1320/Jan 19e MP4BIN 14220/1450/Jan 15e OD5E 14219/1540/Jan 19w\#

EL4D
ET3USF TR8SS TR8VE TU2EE TUZFD TU2DR TUZDF: 14222/2315/Jan 20e TU2BC 14230/2005/Jan 18e VE3/SU 14206/1500/Jan 13 e

VQ9D
VQ9M
VQ9R
ZD7SD
2D9SS
ZD7FT
ZE7JV
52400
9G1AR.

9J2BL 14223/2150/Jan 19e
14223/1940/Jan 17e 14204/1500/Jan 15m\# $14240 / 1950 / J a n 17 e$ 14235/2020/Jan 19m 14235/2035/Jan 19m 21324/2045/Jan 4m 14252/2100/Jan 19m 14225/1940/Jan 23w 14214/1950/Jan 19e
(e = eastern statrs $m=$ middle states $w=$ western reaches $k v=v i r g i n$ islands etc) (ałl times-in gmt/uct \# = longpath ??? = Slim...may we hear him seldom.....

MORE RED EYED STUFF....

EUROPE =. .SSB
CT2BG 21315/1540/Jan 21m CT2AH 14206/1835/Jan 22m
DK8FZ 14212/1520/Jan 19w\# DIDWW 14227/1530/Jan 20w\# DL5DD 14242/1530/Jan 15w DN3Q0 14205/1425/Jan 12e EABUU 14215/1510/Jan 20m EAJJE 14212/1710/Jan 15w EA5AX 14210/2015/Jan 14e EATDJ 14207/2100/Jan 22m

HA8KU
HV3SJ
I2PEP I5BPD IøOO LZ1AI OE3UP OZ3TG SP5PWK UF5CR
$14240 / 1410 / \mathrm{Jan} 18 \mathrm{~m}$ 1.4206/1220/Jan 20e\# 14229/1500/Jan 20 m $21413 / 1555 / J a n 20 e$ 14204/1510/Jan 20m 14189/1435/Jan 20m $14220 / 1630 / J a n 16 \mathrm{w}$ 14230/1520/Jan 21m $14203 / 1540 / J a n 20 \mathrm{w}$ 14220/1330/Jan 17e\#

| UF6CX | 14219/1320/Jan 19e |
| :--- | :--- |
| UK5IAZ | $14217 / 1325 / \mathrm{Jan} 16 \mathrm{~m}$ |
| UK6LEZ | $14209 / 1300 / \mathrm{Jan} 18 \mathrm{e} \#$ |
| UK6APA | $14234 / 1.220 / \mathrm{Jan} 21 \mathrm{e}$ |
| UK5IEZ | $14217 / 1325 / \mathrm{Jan} 16 \mathrm{e}$ |
| UK5ICB | $14220 / 1455 / \mathrm{Jan} 15 \mathrm{e}$ |
| UK5LAZ | $14212 / 1430 / \mathrm{Jan} 20 \mathrm{~m}$ |
| UK2PAF | $14211 / 1325 / \mathrm{Jan} 19 \mathrm{e}$ |
| YU1DOS | $14231 / 1450 / \mathrm{Jan} 20 \mathrm{~m}$ |
| 3A2CP | $14205 / 1340 / \mathrm{Jan} 13 \mathrm{e}$ |

VP2MHB 14203/2200/Jan 20m VP2VBH 14209/1940/Jan 20m VP9HM 14212/2310/Jan 14 m VP9HE $14212 / 2310 / J a n 14 m$ VR1PD 14297/0200/Jan 21w VR6TC VR6TC VS5MC YB $\varnothing$ ABK YS1ACE YS1AOA ZK1CD
8P6CW 14300/2340/Jan 15 e 21350/2215/Tues 14225/2355/Jan 22m 14225/0020/Jan 21m 14333/1920/Jan 21e 21285/2100/Jan 15m 14249/0330/Jan $16 e$ 14218/2330/Jan 20w
vP8MS VP8MS VP9 9 HM VS5MC
XU1AA
XV5AC
YO4KCZ
YU2CAW
yB7AAU
YN1AZ
YV4TI
YS1MV
ZERKV
ZFYGC
Z.FIAK

ZK2AL
ZIL2KB
2L4NH
ZP5AC
6WSDY
8P6EZ
9L1JT
9J2WR

3505/0250/Jan 19e 3799/0200/Tues-Fri 3784/0315/Jan 160 3779/1500/Jan 16w $3784 / 1455 /$ Jan 15 w 3784/1520/Jan 22w 3509/0155/Jan 20e 3529/0455/Jan 18m 3789/1500/Jan 20w 3814/0530/Jan 14w 3776/0300/Jan 21w 3779/0530/Jan 22w 3515/0405/Jan 15w 3774/0000/Jan 18 e 3796/0330/Jan 18w 3787/0700/Jan 17w 3503/1310/Jan 17m 3781/1440/Jan 19w 3781/0500/Jan 23w 3787/0750/Jan 21w 3809/0430/Jan 18w 3796/0700/Jan 11e 3779/0440/Jan 18w

ARRL DX TEST<br>BARBADOS<br>BAHAMAS

BRITISH PHOENIX
PRETIXES

Pho se go-round this week-end February 2/3rd
8P6EZ on this week...by W1RED
West Palm Beach Radio Club in all ARRL DX Tests..multiplicity of prefix variations...
VR1PD there for next month or so.
KK6WSL. Feb 8-10th.. WS6MVM Feb 5-11th WS7MVM Mar 28-Apr 3.。

CLIPPERTON No further definite word...either rumored or indirect. In one foreign bulletin..and we will admit that we camot read the language.....there is an account of possible activity in the Eastern Pacific and we read it something like this....
'.... in August depart Monaco through the Mediterranean, crossing the Atlantic to Panama, Socorro.....
The vessel apparently is the Viktoria Il, possibly under the Panamian flag. Maybe we will be able to get all of this figured out in the coming week. It does confirm the previous possibility of something doing later this year.
It might be noted that back about fifty years ago both Mexico and France claimed Clipperton, the matter going to an international arbitration and it was awarded to France at that time. There have been some indicators that Mexico has never fully resigned itself to relinquishing its claim and at times it has appeared that there was concern on the part of France as to the flag flown by vessels visiting Clipperton. Anyhow, hold on and somewhere along the line there will be more information...
Prefixes... The Jet Propulsion Lab Radio Club in Pasadena will join with the Boeing Enployees Radio Society to use special calls in the Mariner Venus/Mercury encounter periods. WS6MVM will QSL to W6VIO and WS7MVM will QSL to K7NWS...
MORE FORTX/EIGHTX

| CCY | 7001/0135/Jan | KC4UST | 7016/1100/Jan 16e | VS5MC | n |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CM3IN | 7030/0020/Jan 16e | KV4CI | 7010/1055/Jan 15e | vS6AW | 7029/1230/Jan 14 m |
| C07AI | 7032/2315/Jan 14e | OA1D | 7190/0240/Jan 21 m | YV7GN | 7050/1140/Jan 19e |
| CTTVN | 7029/0720/Jan 20m | OA4BV | 7065/1125/Jan 18e | YU2CDB | 7036/0140/Jan 220 |
| EA8Br | 7026/0730/Jan 20m | OA4NCD | 7036/0100/Jan 22e | ZE2JS | 7007/0400/Ján 16m |
| FG7AH | 7030/2345/Jan 20m | OX3.BU | 7029/0140/Jan 15m | ZL4NH | 7024/1120/Jan 16 |
| GW4BLE | 7085/0835/Jan 20m | TI2LA | 7018/1145/Jan 15 e | 5 UTAZ | 7027/0745/Jan 20 m |
| HI3JEI | 7030/1130/Jan 20e | TI2PZ | 7030/0305/Jan 21 m | 6W8EM | 7027/0850/Jan. 20m |
| HC1XG | 7030/2345/Jan 20m | VK2ED | 7002/2025/Jan 20e\# | 6 W8DY | 7090/0830/Jan 21 m |
| HI8EJH | 7200/1215/Jan 13 e | VK3EC | 7027/1120/Jan 15e | 8P6BU | 7029/1125/Jan 22 e |
| HP1 1 E | 7050/1220/Jan 15e | vp2AAP | 7036,0100/Jan 22e |  |  | MADISON ELECTRONICS SUPPLI 1508 McKinney Ave Houston, Texas 77002 (713) 2242658 苇 Nights/Weekends (713) 4975683

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HEATH SB300/filters $\$ 250.00$ SB220 $\$ 300.00$ Factory checked SB303/filters $\$ 350.00$ HALLICRAFTERS SR500/a.c \$250.00 RME $4350 \mathrm{rcvr} \$ 125.00$ TMC GRP-90 \$195.00 SWAN Mk1 \$500.00 TEMPO 2000 \$295.00
WRITE :- Ask for quotations on Amateur Gear you need.....
Max W5GJ Don K5AAD Mary' W5MBB Dawe WA5ZNY

ARRL The ARRL Board of Directors met January 17-18th and a reading of the minutes of the official Board Meeting would indicate that the meetings possibly resembled a Sunday afternoon gathering on 'Muscle Beach'. A number of long-term officers in one. category or another apparently have had their calls engraved in Memory Hall as they are either out or down the hill a bit. The meeting opened with a moment of silent tribute to W8WC, former Great Lakes Division Director and then a motion was made to move the election of office and Executive Committee members up in the agenda to follow the acceptance of Diectors Reports. Harry Dannals, W2TUK, made it back as President with no opposition. Vic Clark, W4KFC, was nominated for lst Vice-president and the incumbent, Charles Compton, WØBUO, declined to be nominated. Noel Eaton, VE3CJ, was nominated for one of the other Vice-president positions, Robert Denniston, WØDX, bowing out of the picture. For the other Vicepresident, Robert Chapman,W1QV, and Carl Smith, WøBWJ, went to an election which W\%BWJ won 9 votes to seven. Roemer 0 Best, W5QKF, who had been a vice-president is not even mentioned in the minutes as being nominated. Compton, WXBUO; Best, W5QKF; Groves, W5NW; Handy, W1BDI and Denniston, WøDX were elected Honorary Vice-presidents. There were seven (of the sixteen directors) nominated for positions on the Executive Board and the four positions were won by Arnold, W4WHN, Thurston, W7PGY, Griggs, W6KW and Albright W5EYB. In reading the minutes it would seem that there might be more unsaid than was said.
TNX to W1AM, W1DAL, K2BT, W2FPM, WZOVC, K3ZOL, W4BAA, W4EH, W4FPWr, W4GTS, W4FU, W4KA, WB4ORS, W4IUC, W4UF, WB5AAU, W5AK, K5FKD, K5FVA, WA5EMH, W5MYA, W5PAQ, W5RG, K6AQV, K6DG, W6GVM, WA6MWG, W6KYA, W6PT, W6TSQ, W6TIS, K6UFT, WB6JOM, K6WR, K7NHG, W7QNI, W8BQV, W80A, W8ZOK, W9DDL, WA9JDT, W9ZTD, KøZXE, KV4HW/W6, JA3GZN, VE8RA.

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. One of the newer QRPers dropped by last week and we at under a newly blooming acacia tree and talked of a number of things. "You know" this QRPer said, "there is one thing that always puzzles me. Just what is the 'Riddle of the Ages" that I often hear mentioned?". Son of a Gun! We had to think this over for a bit for like many other stones on the rocky road to DX'we had thought most everyone knew this. So we put it simply. "It's the "Why does everything happen to me? Me! who deserves only the best", we explained and the QRPer thought it over for a bit. Finally he spoke. "You know", he said, "that has always been a puzzle to me and I certainly would like to know the answer myself". So, another seeker after the truths and while we grapple with these esoteric enigmas, $\$ 10.50$ will bring you the weekly clues to the Great Riddle... $\$ 12.00$ brings it airmail...
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77 Coleman Drive
San Rafael, Calif. 94901

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