

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 Possibly more information will develop in the coming weeks but the indicators are do n on this hope.

MELILLA According to EA5AX there are at least 21 active EA9s presently in Melilla but they generally dive for cover when an English-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 St ffering Sixes are seldom in for more than an hour at this time.

Santiago, EA7DJ, 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.

EA7DJ 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 all 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/Ks. 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 30,31st...and there will also be other calls used including JA3LWA/JD1 and JH3TKM/JD1. The effort is aiming to open up on March 24th and spend the week getting settled and ready for the WPX Test. Their departure will be by ship from Tokyo on March 20th 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. 3505kc 7005kc 14045kc 21045kc 28045kc SSB 3570kc 7080kc 14195kc 21295kc 28595kc

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.

JA3GZN will handle all the QSLs. We will have more on this when the happy days of the  $^{W}PX$  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 recent weeks has just about blotted out any chance of seeing the sun... Rain, snow and continuous cloud cover has not been helpful. Last week there was just a brief opening and acquick 1430Z scan of the sun showed nothing. As it was only visible for a few seconds, the whole thing was not especially helpful. WWV during the last week has been forecasting N5 and N6s 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 75meters while 10 meters is either a fading memory or a distant hope. What goes down should come back up one of these 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 2, we will give the frequencies for the Mariner Venus/Mercury Encounter which you will read about on Page 5...

SSB 3805 3930 7230 14220 14330 21360 3530, 7030, 14030, 21030, 28030kc NOVICE 3730 7130 21130 28130kc

When you get to Page 5 everything will fall into place. On that other prefix coming up, KK6WSL will be on February 8th to 10th to commemorate the 1st Anniversary of the opening of the Electronics Museum at Foothill College at Los Altos Hills. QSLs for this one will go to WB6WSL. The Electronics 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 Coast Range. VP8MS who is on from the Argentine Islands down there in the Antarctic is often found on the 3799kc country with a good signal. QSLs to K4MZU. Some rumors about the poss-Tibility of VP8MS surfacing in some other areas down there.

With all the activity around the Paracels (non-radio activity that is) some have feared 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...ZD7SS being the XYL of Bill, ZD7SD, plus ZD7FT and ZD7BB. ZD7FT has been heard on 3.8mc and ZD7SD 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 OOOOZ. W9ABA will have ZF1BR on the latter part of February and for the econd go-round in the ARRI Test ... all the way to March 9th. W4KA will handle the QSLs. VS5MC and VS6AW are being found around 7029kc around 1230Z. W5QBM, Joe Johnson, is down in Grenada signing VP2GGG. Joe is waiting for some antennas to arrive so he can cover the bands from 160mtrs to 10mtrs. Last week there was some reports of rioting and 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 and will have a TH6DXX up shortly...this beam being left by A6XP. Look for Jake almost daily in the 14220=14225kc slot from about 1400Z. QSL 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 community. The report also says the group is trying to buy the island from Costr Rica. WMAX will be traveling to VS5/9M6/BV/XZ and er spots and may show on the a if licenses are available.. VEORA, 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..

		•			100			
	AFRICA	• CW						
	-		Be TU2DW	14005/1935/Jan	170	5Z4LW	14022/1350/Jan	16e
V.	CR6AL	14044/2020/Jan 18		14050/1910/Jan		79.7DW	14035/1940/Jan	
V	EA9EX	14010/1925/Jan 15		14023/1940/Jan		6W8EX	14041/1940/Jan	
Α.	TR8PB	14083/2125/Jan 19	e 3D6AX	14023/1940/Jan	20e	OWOLA	14041/1940/0411	1 )111
	ASIAC	W						
, .			, minopo	14035/1250/Jan	1604	XU1AA	14029/0115/Jan	160
ų ii	A4XFD	14030/1500/Jan 18		14038/1330/Jan		AUTHA,	14029/0119/0411	100
	HZ3TYQ	14027/1410/Jan 16						
	VU2GW	14023/1245/Jan 19	e# VU2IN	14035/1330/Jan	20e#			
	EUROPE	·CW						
	CT2BM	14074/1230/Jan 20	e LA6M	14070/1530/Jan	17m ·	UC2LO	14070/1550/Jan	17m
1	DL2GK	14075/1635/Jan 17		14028/1450/Jan		UF6AM	14036/1400/Jan	
N	DK4MF	14079/1655/Jan 16		14042/1720/Jan		UF6LA	14036/1305/Jan	
١,	EI8S	$14033/1830/Jan\ 16$		14054/1745/Jan		UG6EA	14033/1345/Jan	
3.	:GC2LU	14011/1850/Jan 14		14037/2100/Jan		UK2FAS	14070/1620/Jan	
4	GC2FZC	14028/1420/Jan 16		14039/1620/Jan		UO5SM	14042/1400/Jan	
1		14039/1705/Jsn 16		14033/1725/Jan		UO50WN	14070/1555/Jan	
M	HB9NP			14083/1515/Jan		YO4KSZ	14041/1505/Jan	
•	HV3SJ ISØFPH	14063/1720/Jan 6 14002/2240/Jan 19		14034/1905/Jan		ZB2CW	14028/1135/Jan	
	TONTER	1,4002/2240/0all 19	e "ILDEE	170)7/1303/0aii	206	ZIDZ OW	140201 11377 0 0111	JUTT
	ELSEWHER	ESCW						
	DU1POL	14007/2350/Jan 19	e OX3EQ	14027 '1815/Jan	14e'	VK2ED	14020/2050/Jan	20e
,	FG7AP	14026/1900/Jan 14		14046, 1820/Jan		VP2VBU	14009/1250/Jan	
	HKØBKX	14004/1415/Jan 16		14031 2050/Jan		ZL3GQ	14011/1855/Jan	
	кнбнс	14037/1855/Jan 20		14035/2110/Jan		4K1A -	14027/2320/Jan	
	AFRICA	SSB ·				1 1 1		
	A2CCY	14212/2205/Jan 19	e EL4D	14256 '0030/Jan	1.5w	VQ9D	14223/1940/Jan	17 <sub>e</sub>
	CR3AH	14206/18-35/Jan 22		14206/1630/Jan		VQ9M	14204/1500/Jan	
	CR4BS	21360/1450/Jan 17		14218/2040/Jan		VQ9R	14240/1950/Jan	
	CR6CN	14204/2230/Jan 16		14208/2020/Jan		ZD7SD	14235/2020/Jan	
	CR6NO	14203/2215/Jan 21		14215/2240/Jan		ZD9SS	14235/2035/Jan	-
	CR6YW	14204/2220/Jan 15		14210/2115/Jan		ZD7FT	21324/2045/Jan	4m
	CR6RC	14196/2120/Jan 14	a fire a	14210/2230/Jan		ZE7JV	14252/2100/Jan	
	CR7GJ	14203/2040/Jan 16		14222/2315/Jan		5Z40Q	14225/1940/Jan	
	EA9AA	14206/1755/Jan 18		14230/2005/Jan		9G1 AR	14214/1950/Jan	
	EL2FG	14333/0010/Jan 21		14206/1500/Jan		9J2BL	14223/2150/Jan	
			W VLJ/100	, 1200/ 1300/ Vall	1)0	70 201	1122/121/0/0011	1,70
	ASIASS	<u> </u>			10-12-5	1. No. 1. 1.	tr of the	
٠.	APZAD	14228/1430/Jan 231		14208/1355/Jan	19e#	XU1 AA	14197/2350/Jan	16m
	A6XG	14222/1445/Jan 231	m UK9AAC	14205/1300/Jan	20e#	XW8FA	14225/2355/Jan	22m
		14225/1415/Jan 196		14220/1315/Jan		YK1 AA	14207/1415/Jan	
		14201/1350/Jan 176		14221/1325/Jan			14215/1510/Jan	
	HS4AKN	14217/1300/Jan 16	e# VU2HI	14211/1315/Jan			14206/1320/Jan	
		14207/1430/Jan 22r		14212/1230/Jan		4W1 GM	14220/1920/Jan	19w
		14208/1320/Jan 196	e VU2BX	14204/1310/Jan	17e#	4Z4LI	14225/1415/Jan	19m
		14220/1450/Jan 156		14206/1255/Jan		9K2AU	14215/1400/Jan	
1	OD5ET	14219/1540/Jan 19	w# XV5AC	14225/0010/Jan	18m	9K2DC	14207/1320/Jan	17e#
42	(e = east	ern statrs m = m:	iddle states	w = western r	eaches	kv = v	irgin islands e	tc)
			= longpath	??? = Slimm			-	)
	, , , , , , , , , , , , , , , , , , , ,		T-11-Ober 11	Carame e em	~J W	110011111111111111111111111111111111111		,

## MORE RED EYED STUFF....

110101	The second secon	, 5		P. 1	
EUROPE	SSB				
CT2BG	21315/1540/Jan 21m	HA8KUN	14240/1410/Jan 18m	UF6CX	14219/1320/Jan 19e
CT2AH	14206/1835/Jan 22m	HV3SJ	14206/1220/Jan 20e#	UK5IAZ	14217/1325/Jan 16m
DK8FZ	14212/1520/Jan 19w#		14229/1500/Jan 20m	UK6LEZ	14209/1300/Jan 18e#
DLØWW	14227/1530/Jan 20w#		21413/1555/Jan 20e	UK6APA	14234/1220/Jan 21e
	14242/1530/Jan 15w	IØOO	14204/1510/Jan 20m	UK5IEZ	14217/1325/Jan 16e#
DL5DD	14205/1425/Jan 12e	LZ1AI	14189/1435/Jan 20m	UK5ICB	14220/1455/Jan 15e
DM3Q0		OE3UP	14220/1630/Jan 16w	UK6LAZ	14212/1430/Jan 20m
EA3UU	14215/1510/Jan 20m		14230/1520/Jan 21m	UK2PAF	14211/1325/Jan 19e
EA3JE	14212/1710/Jan 15w	OZ3TG	14203/1540/Jan 20w	YU1DOS	14231/1450/Jan 20m
EA5AX	14210/2015/Jan 14e	SP5PWK			
EA7DJ	14207/2100/Jan 22m	UF5CR	14220/1330/Jan 17e#	3A2CP	14205/1340/Jan 13e
ELSEWH	ERESSSB				
CP1DN	21413/1500/Jan 20e	KC4USV	14284/0320/Jan 16e	VP2MHB	14203/2200/Jan 20m
DU1JMG		кненов	14338/0150/Jan 14m	VP2VBH	14209/1940/Jan 20m
DU1REX		KJ6DI	14333/2235/Jan 20w	VP9HM	14212/2310/Jan 14m
C29HC	21320/2205/Jan 15m	KS6DY	14291/0145/Jan 20m	VP9HE	14212/2310/Jan 14m
FG7XZ	14204/2300/Jan 17m	KS6EZ	21380/2220/Jan 14m	VR1PD	14297/0200/Jan 21w
	14215/2145/Jan 21m	P29DV	21315/2110/Jan 16w	VR6TC	14300/2340/Jan 15e
FM7AQ				VR6TC VR6TC	
FY7AN	14203/2235/Jan 22m	PJ3EC	14209/2315/Jan 18m		21350/2215/Tues
FY7AQ	14203/2235/Jan 22m	PZ1DC	14209/2315/Jan 18m	VS5MC	14225/2355/Jan 22m
FOØDK	14279/0315/Jan 16e	TI2WD	21296/1905/Jan 16e	YBØABK	14225/0020/Jan 21m
HH2WF	21413/1500/Jan 20e	OA6CW	21290/1835/Jan 19e	YS1ACE	14333/1920/Jan 21e
HI8XNL		VK6MK	14214/1255/Jan 16e#	YS1 AOA	21285/2100/Jan 15m
KB6RCT		VP2MW	14243/2135/Jan 19m	ZK1CD	14249/0330/Jan 16e
W6/KB6		VP2GRN	21302/1920/Jan 20w	8P6CW	14218/2330/Jan 20w
KC4AAC		VP2GGG	14208/0120/Jan 15m		
KC4USX	14228/0310/Jan 16e	VP2ME	14236/1405/Jan 15m		
FORTY/	EIGHTY DESK				4. 3
CP1 EU	3798/0300/Jan 11e	KG4FS	3806/0300/Jan 23e	VP8MS	3505/0250/Jan 19e
CO2DR	3527/0015/Jan 21e	KG4CB	3802/0340/Jan 15e	VP8MS	3799/0200/Tues-Fri
CR4BS	3787/0800/Jan 21w	KG6AAY	3504/1240/Jan 17e	VP9HM	3784/0315/Jan 16e
CT2AK	3777/0440/Jan 23w	KC6SK	3799/1405/Jan 18w	VS5MC	3779/1500/Jan 16w
DM2EA	3512/0400/Jan 15e	KP4DJE	3528/0505/Jan 19m	XU1 AA	3784/1455/Jan 15w
DK1 UB		KS6DH	3507/1300/Jan 20m	XV5AC	
DJ2CW	3778/0415/Jan 20w	KV4CI		The second secon	3784/1520/Jan 22w
DU6AJ	3793/1510/Jan 20w		3508/1025/Jan 17e	YO4KCZ	3509/0155/Jan 20e
DU7RLC	3793/1510/Jan 20w	OK2SDX	3528/0500/Jan 14m.	YU2CAW	3529/0455/Jan 18m
DU8BA		PY7BZD	3798/0300/Jan 19e	YB7AAU	3789/1500/Jan 20w
F3NB	3795/1250/Jan 18w	PZ1CQ	3504/2285/Jan 19e	YN1AZ	3814/0530/Jan 14w
	3526/0535/Jan 16m	TG4FU	3778/0245/Jan 21w	YV4TI	3776/0300/Jan 21w
FY7AL	3798/0300/Jan 11e	TI2WD	3793/0245/Jan 17w	YS1MV	3779/0530/Jan 22w
GI30QR	3796/2345/Jan 16e	TI2BVF	3802/0330/Jan 23w	ZE2KV	3515/0405/Jan 15w
G3KFT	3797/0000/Jan 18e	TI2PZ	3530/0330/Jan 21w	ZF1GC	3774/0000/Jan 18e
HB9ZE	3527/0700/Jan 15m	UAØLAD	3501, 1520/Jan 14w	ZF1 AK	3796/0330/Jan 18w
HC1 XG	3530/0400/0ften	UFØFGM	3503/1140/Jan 15e	ZK2AL	3787/0700/Jan 17w
HC2YL	3532/0320/Jan 21m	UF6HK	3505/0435/Jan 14e	ZL2KB	3503/1310/Jan 17m
HC8GI	3805/0450/Jan 26w	UQ20F	3515/0345/Jan 13e	ZL4NH	3781/1440/Jan 19w
HH2WF	3779/0520/Jan 18w	UR2ZN	3505/0430/Jan 14e	ZP5AC	3781/0500/Jan 23w
HI8XJI	3810/0600/Jan 18w	VK6WT	3504/1245/Jan 17w	6W8DY	3787/0750/Jan 21w
ні8ејн	3807/1055/Jan 23e	VP2GJI	3530/0415/Jan 18m	8P6EZ	3809/0430/Jan 18w
HKØBKX	3510/0035/Jan 21e	VP2MUS	3805/0145/Jan 18m	9L1JT	3796/0700/Jan 11e
HP1DV	3805/0450/Jan 16m	VP2SQ	3808/0130/Jan 11e	9J2WR	3779/0440/Jan 18w
HP1AH	3805/0450/Jan 16m	VP2ST	3516/0120/Jan 15m		
HS4AGN	3794/1450/Jan 22w	YP2VBH	3801/2300/Jan 13e		Water Commencer
HZ1 AB	3799/0100/Jan 9e	VP7DF	3789/0020/Jan 16e		
			21.37, 0.3		

## CALENDAR

ARRL DX TEST BARBADOS

BAHAMAS

BRITISH PHOENIX PREFIXES

Phone 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 cannot 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 II, 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 Employees 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 FORTY/EIGHTY

								0.00
A2CCY	7004/0135/Jan	15w	KC4UST	7016/1100/Jan	16e	VS5MC	7029/1230/Jan	14m.
CM3LN	7030/0020/Jan	16e	KV4CI	7010/1055/Jan	15e	VS6AW	7029/1230/Jan	14m
CO7AI	7032/2315/Jan	14e	OA1D	7190/0240/Jan	21m	YV7GN	7050/1140/Jan	19e
CT1QN	7029/0720/Jan	20m	OA4BV	7065/1125/Jan	18e	YUZCDB	7036/0140/Jan	22e
EA8BF	7026/0730/Jan	20m	OA4NCD	7036/0100/Jan	22e	ZE2JS	7007/0400/Ján	1.6m
FG7AH	7030/2345/Jan	20m	OX3BU	7029/0140/Jan	15m	ZL4NH	7024/1120/Jan	16e-
GW4BLE	7085/0835/Jan	20m	TI2LA	7018/1145/Jan	15e	5U7AZ	7027/0745/Jan	20m
HI3JEI	7030/1130/Jan	20e	TI2PZ	7030/0305/Jan	21m	6W8EM	7027/0850/Jan.	20m
HC1XG	7030/2345/Jan	20m	VK2ED	7002/2025/Jan	20e#	6W8DY	7090/0830/Jan	21m
HI8EJH	7200/1215/Jan		VK3FC	7027/1120/Jan	15e	8P6BU	7029/1125/Jan	22e
HP1EE	7050/1220/Jan	15e	VP2AAP	7036/0100/Jan	22e			

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 Directors Reports. Harry Dannals, W2TUK, made it back as President with no opposition. Vic Clark, W4KFC, was nominated for 1st 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 WØBWJ won 9 votes to seven. Roemer O Best, W5QKF, who had been a vice-president is not even mentioned in the minutes as being nominated. Compton, WØBUO; 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, W2OVC, K3ZOL, W4BAA, W4EH, W4FPW, W4GTS, W4HU, W4KA,

WB4ORS, W4TUC, W4UF, WB5AAU, W5AK, K5FKD, K5FVA, WA5EMH, W5MYA, W5PAQ, W5RG, K6AQV, K6DG, W6GVM, WA6MWG, W6KYA, W6PT, W6TSQ, W6TTS, K6UFT, WB6UOM, K6WR, K7NHG, W7QNI,

W8BQV, W8OA, 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...

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

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