



# West Coast **DX** Bulletin

March 1, 1977

9-77

**COMORO** Jacky Billaud, F6BBJ, plans to open from D6-Comoro during the first week in March, operate through the ARRL Phone Test weekend and probably be active from D6 for about ten days.

Jacky says that he will operate both c.w. and SSB during his stop in the Comoros. As of a week ago he was not sure on the licensing but planned to visit with D6AA should he not get his own license. The operation at D6-Comoros is the first of several stops planned by F6BBJ in the Indian Ocean area. After Comoro it will be-

**MAYOTTE** This will be another ten day to two week stop and he may be using a familiar suffix there, the call possibly will be FH0BKZ. Jacky considers this as a very rare one, there being little activity there since there was a change in the administration in this former Comoro Island group. Some other operators be join with him while he is at FH0. From Mayotte, Jacky is aiming for-

**GEYSER REEF** The operation from Geysler will depend on the availability of transportation and he will be looking for a 48-hour non-stop operation from Geysler. The dates for any possible Geysler operation are uncertain and Jacky says that he will be advising on this while operation from Mayotte. Last week he was feeling that he could not nail down any exact dates or be firm on the possibility that the plans will jell. However, he is on the optimistic side on this one and will try to get things organized while in FH0-Mayotte. After Geysler, where he may sign F6BBJ/3B, it will be-

**GLORIOSO** For a few days of operation, mostly c.w. This will be at the end of his trip in the Indian Ocean area and he figures to be there for some days. He may be signing FR0BKZ/G at this top.

Frequencies to watch for Jacky on his various stops will be:

CW	3505kc	7005kc	14045kc	21045kc	28045kc
SSB	3765	7085	14100	21265	18515

His listening frequencies will be announced. During his trip he will be keeping daily schedules with F5II and F6ARC and often these will be in on the activity to help things out. All QSLs will go to F6BBJ's home QTH.

There is enough activity to please a lot of the deserving ones in the next month or so. The home QTH is: II, rue R. Champenier, 58000 Nevers, France.

**VATICAN** Martin, OH2BH, will visit Brother Ed at HV3SJ for the ARRL DX Phone Test this weekend, March 4/5th, and will be looking to work everyone in the second go-round of the Phone Test. Martin says to watch for him around or about 14250kc. He figures to have a good signal out of the quad at HV3SJ.

SUNSPOT LOUIE Only one area remained from all those shown on last week chart, #788 was holding on and probably will until it turns the corner at the eastern limb. This area was at 19°S and 22°W on the date of this chart and probably lasted up to this last weekend.

The Solar Flux which had thrust up into the giddy nineties, faded back to the seventies and the good times were still around the corner.

However, conditions are enough to keep the Deserving DXers hanging in there and things should gradually improve. The Boulder sunspot count (corrected) climbed up into the seventies on February 13th, reaching 75 on that date. We are still getting some activity from the old cycle, #785 on last week's chart was from the old cycle, it turning the western limb over the Washington Birthday holiday. New Cycle 21 activity, however, definitely is dominating the picture and it is a safe bet that it will be doing just that for a few years. In the next several weeks there should be sporadic days of moderate activity. Some big activity might develop should a magnetically complex region develop though no one seems to be predicting this. Unsettled until about next weekend, March 12th and then quiet or slightly unsettled from then onwards for a bit.

W4UMF takes the measured look into the future, says that it will be great for DXers.....one of these days but for now you can look for a bit of HN to mix with the BNs and LNs you have been looking at. Ted, who is also N4XX, says that in these days of Cycle 21 and Great Expectations, it will be something like this for the next couple of weeks.

March 1st	Below Normal	March 8th	Low Normal
2nd	Disturbed	9th	High Normal
3rd	Below Normal	10th	High..but with some periods of Low Normal.
4th	Disturbed	11th	High Normal
5th	Low Normal	12th	High Normal
6th	Below Normal	13th	High Normal
7th	Low Normal		

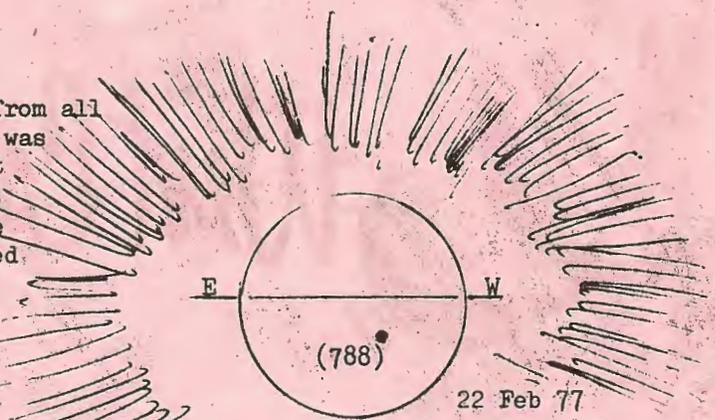
There it is. Check WWV at eighteen after the hour and look for the Rose Dawn of Cycle 21. Though you may have trouble copying WWV at times, remember it is the K Index they give first, this for current conditions....or right about now in real time.....then they give the Flux figure and the Ap Index for the previous day. Listen closely.....

One of these weekends we will run that chart again, that one from the Texan with the twin calls, twin towers and twin everything else. It will help you figure out on the chart just what WWV is telling you.

K6EC who always is listening to what WWV is telling, difficult thought it may be to copy at times, and Ev says that Boulder was handing out the following information for the chartmakers back a bit. And it went.....

	Solar Flux	A Index		Solar Flux	A Index
Feb 14th	87	9	Feb 18th	89	12
15th	87	7	19th	85	6
16th	88	7	20th	90	8
17th	93	9	21st	80	5

Keep listening. You will find that DXers always can use a bit of listening....



1 March 1977

KURE KM6EB is reported as aiming for a week of operation from Kure next month. The expected date for this one is the week of April 18-24th.

CONTESTER ROUND-UP This event in Houston on the first Saturday in April is starting to shape up: Out from far-off Newington will be Jim Cain, WA1STN, who will be there to discuss contest matters and the shape of things to come.

Also showing will be Bob Cox, K3EST, who will be there to present the views of CQ Magazine, Bob being on the editorial contributing staff of CQ.

W5ZSX is the one handling the information and other details for this meeting. This is Pete, once known as H5HAGN and also known for drifting a bit at 1S1A/Spratly a few years back.

This is just about four weeks off. If you are looking to hit the hub of contest activity and talk, plan to be in Houston on the first weekend in April.

LORD HOWE VK1AAU is reported as going to Lord Howe later this month, he planning to be there from March 23rd to March 31st. It is reported that he probably will be signing AX1AAU/VK9.

IWO JIMA The KA/HL Group headed for this island should be heard starting April 12th and they plan to operate for a week to April 19th. Those in on this trip will be KA6DB, KA6RI, KA6KJ and HL9VA. The call sign will be KA1IJ.

At this point they are definitely planning for twenty/fifteen and ten meter operation. Because of frequency allocations for that area, the operations on forty and eighty are a bit yet in the thinking stage and these may be split frequency operations if a decision is made. Anyhow, you can watch for them at:

CW 30 kc up from the low edge 14090kc 21030kc 28030kc  
Forty, if it goes, will be 7030kc

SSB 14260kc 24300kc 28580kc. On forty it may be in the 7030-7050kc area. At this point things are a bit undecided here.

A QSB Manager probably will be announced before the trip gets under way next month and it probably will be W7BUN who has volunteered to take on the task.

TROMELIN FR7TL/T on Tromelin continues to answer the calls for this one though at times it seems it should be more like "Patient Guy" rather than "Reliable Guy". He has been found most days in the 14100-14125kc area from 1700Z. He also planned to be at 14050kc from 1400Z for those who need a CW QSO. 6W8DY and WB8CTA also often at 14220kc from 1830 with a list effort.

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\*\* DX lands. Cycle 21 is at hand. Know when the Bag Parade passes your QTH!! \*\*  
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1 March 1977

SOUTHERN SUDAN Confirmation has come via Frank Turek, DL7FT, that ST2RK/ST~~Ø~~ is definitely in the Autonomous Southern Provinces of Sudan and that Frank will handle his QSLs.

ST2RK has applied to the authorities in Juba for operating permission. When all the papers are in hand, they will be forwarded to the ARRL which still has the matter of Bill Rindone's ST2SA/ST~~Ø~~ operation of last summer before it for a decision.

DL7FT, who has been associated with several notable DX efforts in recent years, including Albania and Mt. Athos, says that it is expected that the callsign to be used after operating permission is obtained from Juba will be ST~~Ø~~RC.

ECUADOR A lot of operating in various HC--prefixes is planned for the next several weeks by Rick Dorsch, HC5EE, and some visiting W8s.

On March 1st WB8ODF and WB8OHT are expected to arrive in Quito and they will be signing /HC1 for March 1st and 2nd. On March 4th the group will open from Cuenca where they will sign /HC5 until the ARRL DX Test starts.

During the DX Test on March 5/6th, they will be signing HC5EE/HD5EE or HD~~Ø~~EE in an around-the-clock operation covering all bands from one-sixty through ten. They are rather certain that they can get the HD5EE call for the contest period.

On March 7th it will be Guayaquil and HC2. On the 8th it will be to Playas with HC2 or possibly HC9 as the prefix. On the 9th the group will return to Quito. Between March 9th and 21st they will activate /HC6 and HC7 but the dates are not firmed. They will be in the ARRL CW DX Test on March 19/20th but will not know until later from what zone they may operate. Look for them then...or other times...at-

CW 1810kc/3530kc/7030kc/14030kc/21030kc/28030kc

SSB 1.8 DX window 3798kc/7163kc/14205kc/21300kc/28600kc

The times they operate will vary depending on factors they cannot control. The frequencies generally will be close to the above.

There is one intriguing stop on the trip and this may be around March 7th when they may stray from the road to Guayaquil and head for an area on the Peruvian/Ecuadorean border in HC3-land, a place called Aguas Verdes. This is a trading center on the border and there is free inter-change for the natives on either side of the border. Sources in Peru have indicated that it is not considered Peruvian territory. Some in that part of Ecuador say that it is 10 miles from the Pan-Am Highway and definitely is not part of Ecuador. The area is at 80° 20'W and 3° 30'S and on the bank of the Zarumilla River. The group will be seeking more information when in Quito to pick up the licenses and may activate...either to see if the kindly souls at the DXCC Desk may look at it as a possible new one for the deserving....or just to do some operating from a remote and exotic locale. QSLs for any WB8ODF combination go to the home QTH for this one. For HC5EE and WB8ABN plus any variations, go to WA8TDY with the usual sase in both instances. WB8OHT etc also go to WA8TDY.

Rick, HC5EE, did plan to activate HD4EE over the Christmas period from Atacames but a lightning strike on the 40m antenna made some modifications to the TS-520 that made any operating a bit difficulty. Even Marconi might have had problems. So Rick spent the period fishing in the Pacific, taking apart the Humboldt Current with 82 fish totalling 372 pounds in six days on the beach.

REPORTS FROM RED EYED LOUIE

To the Threshold of Waking Light,  
To Larksong and the Live Gray Dawn.  
So night by night, my DX has gone.....

LOW BAND LOU

FO8EX 3779/0700/Feb 17w	KH6QE 3806/1220/Feb 20e	VP1BG 3787/0640/Feb 17w	ZF1MA 3805/0505/Feb 21w
G3AC 3507/0800/Feb 10m	KJ6BZ 3806/1220/Feb 20e	VP2MXW 3802/0245/Feb 17m	ZLLNH 3507/1025/Feb 21e
HG5EE 3503/0425/Feb 15e	PA0GMW 3778/0725/Feb 17w	VS6DO 3789/1450/Feb 15w	ZS6WW 3503/0420/Feb 16w
KG6JH 3789/1500/Feb 15w	TI2AD 3806/1225/Feb 20e	XE1KB 3798/1135/Feb 21e	
CE7AB 7012/0430/Feb 17e	KP4AMI 7224/1115/Feb 21e	PA0LL 7022/0015/Feb 19e	VR4DX 7083/1020/Feb 21e
CT4AT 7026/0015/Feb 19e	KZ5FR 7022/0430/Feb 18e	TI2LL 7004/0800/Feb 17w	VU2GW 7004/1230/Of ten
CM7FM 7010/0250/Feb 21w	KZ5JM 7184/0215/Feb 17m	UB5ZAT 7012/0020/Feb 19e	YS10 7006/0150/Feb 17w
EL2ET 7008/0515/Feb 17e	KZ5EM 71919/1050/Feb 21e	UJ6AE 7008/0200/Feb 22w	YULEFR 7002/1520/Feb 15w#
FG7AS 7005/0015/Feb 19e	KZ5RH 7195/1200/Feb 21e	DJ8AH 7012/0205/Feb 22w	ZE8JJ 7045/0330/Feb 13m
FK8AH 7006/1300/Feb 19e	LU1ZA 7001/0145/Feb 22m	UK5UBO 7027/0020/Feb 19e	ZE2JS 7010/0425/Feb 15e
FO8EX 7004/0425/Feb 17e	OK1MDK 7022/0015/Feb 19e	VK6GU 7091/1210/Feb 21e	ZF1SB 7001/0250/Feb 15w
HA5KDQ 7009/0220/Feb 18w	OK3KFF 7003/0200/Feb 18w	VK0AC 7030/1130/Of ten	ZF1RR 7019/0430/Feb 16e
HL8MVF 7088/1035/Feb 21e	OK3TCA 7091/0330/Feb 16e	VP1HE 7008/0625/Feb 12e	ZS5A 7001/0425/Feb 17e
HM1KF 7003/1425/Feb 18w	OK3AB 7027/0210/Feb 17e	VP2KJ 7027/0200/Feb 16e	8R1J 7033/1045/Feb 18w
HM5LL 7003/0810/Feb 17w	P29B 7003/1200/Feb 17e	VP8PL 7006/0150/Feb 15w	6W8DY 7090/0815/Feb 17w
JG1CHO 7029/1425/Feb 22w	PY6KI 7094/0340/Feb 16e	VP9IO 7027/0445/Feb 15e	9J2WR 7010/0520/Feb 16e

AFRICA CW

A2CSD 21083/1945/Feb 17w	EA8IR 14020/1355/Feb 20w	5Z4NI 14023/2045/Feb 17w	9Q5KP 14030/2120/Feb 14w
A2CED 21075/2000/Feb 17w	TU2GI 14027/2050/Feb 17w	5Z4LP 14028/2040/Feb 17w	9L1CD 14008/2205/Feb 15w
CN8CF 14005/2330/Feb 12w	ZE1DE 21050/1420/Feb 15e	5G5A 14027/1650/Feb 19w!	9L1CD 21010/1815/Feb 18w
D2AAI 21002/2030/Feb 19w	5Z4LW 14030/2035/Feb 17e	7X4MD 14045/1440/Feb 14m	9L1CD 28028/1840/Feb 20m
EL2ET 14025/0000/Feb 17e	5Z4LW 21026/1415/Feb 15e	9G1JN 14039/0000/Feb 17e	

AFRICA SSB

C5DAB 21372/1740/Feb 15m	TR8VE 14209/2130/Feb 20m	ZD8RR 14275/0105/Feb 18w	7X4MB 14207/1955/Feb 17e
CT3AF 21225/1335/Feb 17m	TR8BJ 14206/0005/Feb 18e	ZE1DX 14207/1925/Feb 19m	7X5AB 14208/1825/Feb 14m
EA8KZ 14220/2125/Feb 17m	TR8MC 14208/2110/Feb 14m	ZS3KC 28610/1915/Feb 19m	7X0BI 21295/1450/Feb 18e
EA9FL 14220/2340/Feb 13m	TR8JCV 14197/2040/Feb 13m	5U7AG 14202/2135/Feb 18e	7P8BC 14213/2020/Feb 19m
EL8F 14240/2200/Feb 14m	TR8LE 14205/2105/Feb 14e	5N2WBF 14222/2220/Feb 15e	7P8HB 14206/2120/Feb 16e
EF3PG 21290/1845/Feb 18m	TU2GJ 14205/2130/Feb 18e	5V7WT 14212/2200/Feb 14w	9J2CJ 21318/1555/Feb 17e
FR7ZL/T 14220/1800/Of ten	TU2GA 21290/1600/Feb 18e	5V7HL 14232/2110/Feb 15e	9G1FF 14206/2005/Feb 15w
FR7ZL/T 21290/1425/Feb 15e	TU2FW 14202/2225/Feb 16e	5T5JD 14333/2145/Feb 20m	9L1JM 14223/2325/Feb 14m
S79R 21311/1825/Feb 20e	TU2GP 21283/1500/Feb 17m	5Z4LW 14199/2130/Feb 19w	9G1KB 14204/1840/Feb 15m
S79P 14233/2245/Feb 18e	WALRQK/VQ9 14215/0930 16m#	6W8DY 14223/1805/Feb 17e	9G1JN 14206/2100/Feb 17m
9T2SA 21295/1625/Feb 18e	WAGBGL/VQ9 21370/1825 19e	7X2BK 14223/2250/Feb 17e	9J2JH 21299/1905/Feb 19e
SU1MA 14220/1945/Feb 21w	ZS4PG 21295/1825/Feb 20e	7X4MD 14214/2130/Feb 18e	9X5SM 14213/1840/Feb 15m

EUROPE CW

CT4AT 14027/2215/Feb 19w	OH6IU 21015/1645/Feb 21w	SV0WD 14028/2105/Feb 13m	UK2TAB 14034/1315/Feb 15e
DM2EA 14005/1450/Feb 18m	OH6GO 21038/2215/Feb 17e	UA3NV 14042/1315/Feb 17e	UN1BR 14060/1340/Feb 16e
DK0EE 21030/1625/Feb 22m	OH0XZ 14029/1725/Feb 18m	UB5AU 14005/1550/Feb 18m	UQ2AN 14031/1335/Feb 15e
DL6GN 21012/1650/Feb 21w	OK1VK 14005/1445/Feb 18m	UB5BAZ 14019/1730/Feb 15m	UR2JW 14003/1620/Feb 18m
EA7XQ 11040/1635/Feb 21w	OK1KRS 14005/1525/Feb 18m	UK1PAE 14031/1135/Feb 21e	UP2CY 14027/1505/Feb 17e
EA16CI 14010/1520/Feb 18w	OK1FAK 14013/1515/Feb 16m	UK1ZAL 14049/1800/Feb 17w	UY5YK 14022/1520/Feb 22m
FC6EHR 14037/1730/Feb 15w	ON4PS 21057/1630/Feb 16m	UK2RAX 14022/1525/Feb 22m	YO4OQ 14017/1715/Feb 18e
FC9VN 14003/1830/Feb 16e	OY3H 14044/2110/Feb 15m	UK2BBK 14022/1450/Feb 22m	9H1FG 14027/2155/Feb 17w
FA3AT 21013/1545/Feb 21w	PA0NTP 21030/1530/Feb 21w	UK2FAD 14012/1425/Feb 15m	
G3CJ 14004/1700/Feb 18w	PA0CYW 21025/1540/Feb 21w	UK2WAF 14029/1605/Feb 21w	
HV3BJ 14053/1910/Feb 18e	PA0JQ 14005/1610/Feb 18m	UK2BAS 14035/1630/Feb 16w	

EUROPE SSB

DM2DGO 14205/1720/Feb 15w	I2JR 14237/1450/Feb 17e	OH2OV 14209/1450/Feb 18m	TA1MB 14212/1935/Feb 16e
DM2DUK 14193/1555/Feb 19w	IK2PGA 14213/1645/Feb 17e	OH6VY 14236/1455/Feb 20e	TF5TP 14205/1845/Feb 14w
DA2MJ 14222/1905/Feb 17e	JW9WT 14203/0130/Feb 18e	OK1FAR 14237/2000/Feb 17e	UA3XCA 14224/1550/Feb 19w
DK8DO 14222/1900/Feb 17e	LA1IQ 21288/1425/Feb 20e	OK1AGH 21291/1435/Feb 17m	UK2FAD 14216/1430/Feb 17e
EA6BG 14211/1830/Feb 14w	LX1CY 14196/1350/Feb 20e	OK2BKR 14210/1425/Feb 17e	UK2ACM 14217/1520/Feb 17e
G14ESI 14203/1845/Feb 17e	LX1RB 21286/1450/Feb 17m	OZ2QL 14223/1415/Feb 17e	UK3AAY 14224/1540/Feb 17e
GMLFNE 14212/1845/Feb 14w	LX1BDF 14209/1835/Feb 17e	OZ5CK 14206/1725/Feb 15w	UK5AAA 14222/1555/Feb 19w
HA6KVD 14195/1900/Feb 16w	M1D 21300/1500/Feb 17e	PA0RSR 14213/1655/Feb 17e	9H1CH 21325/1520/Feb 17e
HA7KLC 14211/1620/Feb 16w	OE6MEG 14206/1450/Feb 18m	SP9VU 14211/1650/Feb 16w	9H1DZ 21308/1535/Feb 17e
HB9ED 14205/1545/Feb 19w	OH9IM 14215/1555/Feb 19m	SP9JCH 14243/1720/Feb 17e	9HL4 21306/1445/Feb 18e

ASIA CW

AP2TN 21060/1135/Feb 12oz	HM2JN 14030/2320/Feb 16w	UA9NW 14048/1230/Feb 21e	VU2BK 14035/1405/Feb 15e
EP2VW 14029/1225/Feb 18m	OD5AJ 14030/1915/Feb 18e	UL7EAR 14030/1305/Feb 16e	VU2UH 14019/1415/Feb 16e
HL9TS 14015/2250/Feb 18m	OD5LX 21006/1540/Feb 14e	UK0QAH 14044/0045/Feb 18m	4XLFU 14002/1810/Feb 16w
HM2KH 14004/0005/Feb 21e	TA2BK 14025/2210/Feb 21e	UW0AJ 14043/1445/Feb 16e	9D5A 14026/1204/Feb 21e

ASIA SSB

AP5HQ 14203/1335/Feb 16e	UR6UAG 14204/1315/Feb 14e	UL7PBF 14202/1330/Feb 17e	9K2DR 21292/1400/Feb 19e
CR9AJ 14224/0000/Feb 15m	UK0CBE 14226/0130/Feb 21m	VS6DA 14225/2325/Feb 14w	9V1SY 14225/0000/Feb 21w
HS5AKW 14222/1300/Feb 16e	UK8BAF 14210/1450/Feb 18m	VH2YY 14205/1405/Feb 16e	
WB2CJT/HZ1 21315/1420 18e	UK0PAB 14219/0135/Feb 21m	VU2BX 14203/1330/Feb 16e	
JY5YJ 14205/2005/Feb 16w	UL7PE 14202/1315/Feb 17e	VS6GG 14225/0000/Of ten	
UD6CC 14206/1255/Feb 14e	UL7EAF 14204/1245/Feb 14e	4XLFQ 14242/1550/Feb 19w	

1 March 1977

AND A BIT MORE RED EYED STUFF

ELSEWHERE'S CW

C6ABA 14002/2140/Feb 14w	KF2ONO 14042/1845/Feb 13m	VP1HE 14030/2240/Feb 13m	VS5MC 14031/0000/Feb 18e
FO8EX 14006/1635/Feb 17w	KGLJS 14045/1545/Feb 17e	VP2DD 21030/1850/Feb 16w	VS5MC 21022/2330/Feb 18w
FK8CL 14011/1045/Feb 16e	KPL6AJ 28027/2030/Feb 15w	VP8PL 14020/2305/Feb 14m	YJ8CS 14037/0445/Feb 20kh
PY7YE 14050/1820/Feb 21w	KZ5FR 21030/2230/Feb 26w	VP8AI 14012/0005/Feb 18w	ZL3IS 21019/2005/Feb 16e
HI3PC 21038/1900/Feb 18e	PJ3SF 14050/1805/Feb 16w	VP9GK 14063/1325/Feb 16e	5W1AF 14005/2320/Feb 16w
KGLGM 14007/1830/Feb 12oz	VK2QL 14027/2100/Feb 13m	W1HUY/VP9 14080/1405 20w	8P6FX 14035/2140/Feb 17w
XE1JM 28149/2020/Feb 15w	XE2OM 28033/2125/Feb 15w	VP9HT 21025/1755/Feb 15w	8P7HB 14018/2235/Feb 15w

ELSEWHERE'S SSB

C21FS 14206/2125/Feb 16e	HC1KG 21364/2245/Feb 19m	VK9ZM 14207/2225/Feb 18e	VR3AK 14206/0105/Feb 17m
CE8AE 14220/1415/Feb 18w	KC6CG 14225/2330/Often	VK9AC 14235/0045/Feb 18e	VS5MC 14225/2330/Often
DU1REX 14225/2350/Feb 20w	KCLAAA 14213/1305/Feb 17e	VK9TB 14230/1600/Feb 16e	YB7AAU 14225/2330/Often
DU1EH 14220/2325/Feb 21w	KCLAAD 14339/0415/Feb 18m	VK3AH 14197/2050/Feb 13m	YS1MAE 14198/1450/Feb 20e
WAGYOU/DU2 14225/0015 22w	KG6JHI 14225/2315/Feb 17e	VP1NEW 14206/2125/Feb 18e	ZK1BA 14295/0615/Feb 16e
WBSLBJ/DU6 14225/0015 22w	KG6JHC 14204/0125/Feb 21m	VP1MW 21307/1935/Feb 17e	ZL1KG 14215/0420/Feb 16e
FO8EY 14247/0250/Feb 18e	KG6RL 21265/0045/Feb 14m	WA1VAC/VP9A 14309/2030 18e	5W1AT 14225/1955/Feb 19e
FO8DP 14238/0250/Feb 18e	KJ6DL 14205/0200/Feb 20w	VP8PL 14214/0020/Feb 17m	5W1AU 21282/1930/Feb 20e
PY7AN 14211/2150/Feb 14m	LU1ZA 14225/0025/Feb 20w	VP8HV 14222/0045/Feb 18e	
HK1CAW 14318/1205/Feb 16e	PJ3BE 21309/1935/Feb 20e	VP9LF 14333/1950/Feb 20e	

(e = eastern states m = middle states w = western reaches kh = hawaii or = denmark i = italy, etc)  
(all times in gmt # = long path ! = well 'hat's a punnier ??? = Slim, good for a quo but not a qu!)

AND MORE SHORTLY NOTED FCC has changed things again on how to measure Novice Power. Now the measurement must be all power into the final tube (exclusive of heater power). Thus a screen-grid final must not only include the plate input power but also the screen-grid input power.

ARRL notes that the Chief of the Personal Radio Division (this used to be the Amateur and Citizen's Division) has laid down some ground rules for FCC appearances at some amateur meetings. If you are involved in planning a convention or hamfest the ARRL will be glad to supply you with the FCC criteria. The ARRL had a slight curl in their hair after noting a final sentence in the FCC release which says, ".....and we do wish to establish some mechanism whereby the views and recommendations of concerned amateurs would be presented to us."

C4A- seems to be the new prefix for Cyprus. C4AFW has been heard at 3790kc around 2230Z working SSB.

The Marconi Memorial Station is usually active on Saturdays and Sundays..... usually from 1600Z to 1800Z on twenty and fifteen and both CW and SSB. Look for I14FGM. QSL to I4BFY or to P.O. Box 3113, Bologna, Italy. HB9MX notes that TJ1AF has shown in February in the 14106-14110kc area after 1700Z and says he will be more active in the future. D6AA is also being found in that area....14100kc to 14112kc from 1500Z but usually is only working his French friends.

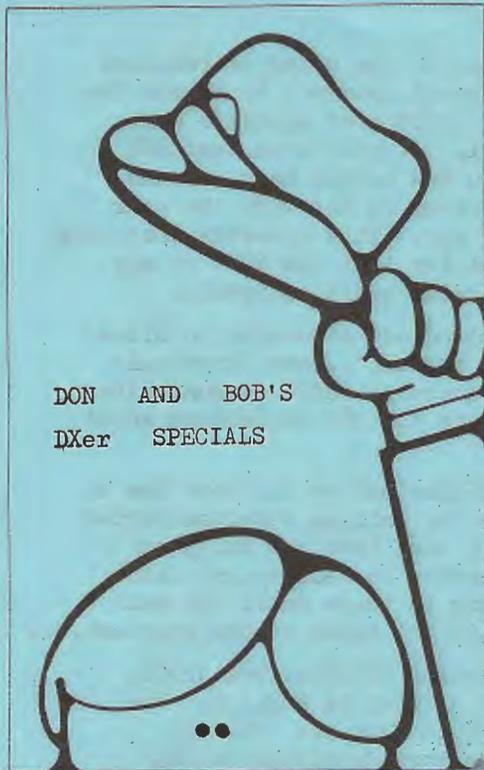
Darleen, HC2YL, and Joe, HC2OM, will be departing Guayquil this week and plan to move to the Hot Springs, Arkansas area. Hans, SV0WZ, says that he will be leaving Rhodes in June....heading for Washington about the middle of that month. CT4AT is also due to return to the banks of the Potomac in July. That is Don Riebhoff.

BOUVET The Norwegian survey ship was at Bouvet on February 24th, stopping long enough for a party to land on the island. Last Saturday the ship was beyond Bouvet and on its way to Capetown: At 1530Z it was at 50°S and 7°E.

The operator aboard the ship, Audum, who was operating LA3CC/mm, said that an ATLAS rig was taken ashore along with some storage batteries for power. There was no shelter at all and operating was difficult under best available conditions. 3Y1VC was put out on c.w., 3Y3CC on SSB. They operated for about two hours on the 24th, from about 1500Z to 1700Z. Audum figured that only about 50 QSOs were made, possibly a bit more. He was operating on c.w. and did not work any W/K/VEs. He did not know if 3Y3CC had worked any.

The operation came to an end when the storage batteries ran down. From Capetown some of the crew would fly home, the vessel is due there in South Africa on March 3rd. There is a good possibility that there will be a Norwegian group in the vicinity of Bouvet in 1978 and there is a possibility of another operation. Audum on his return home will then go on to JW-land.

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1 March 1977

SHORTLY NOTED We have still not decided whether we are being overwhelmed by a great volume of DX information....or a great tendency to overdo the loquaciousness routine. But we are carrying a bit over again to next week and this includes some sidelights on RFI. If you think that RFI will become law because it is so logical, you had better back off and try again. Some industry sources say the problem is not with the gear being manufactured, it is at the transmitter end. This industry institute is aghast, absolutely aghast!! at the possibility that the FCC or any other agency might try to tell them how to design audio equipment.

Down in Texas State Legislator Hudson has introduced a measure to allow for a collection of \$100.00 damages from any person "...who knowingly or intentionally causes interference with commercial radio communications ...or any television communication...." That's H.B 383 introduced about January 10th.

We are also spending a lot of time away from home and on the road due to illness in the family. This may explain why the mailing date has varied in recent weeks. The Feb 22nd issue actually went into the mails on February 21st....Monday. This issue looks rather certain to get into the mails on Sunday, February 27th. Just hang in there until the mail man comes....he will eventually. We will also get ahead of our problems....

OZ6XT says that AP2TN is frequently active around 21058kc from 1200Z. JA0CUV/1 is turning out a weekly DX newsheet written in English. You can get a sample copy if you send a sae/1 IRC to Tack at: Box 22, Mitaka, Tokyo, 181 JAPAN. Subscription rates vary depending on what part of the world but are for North America.....13 copies for 1350yen 26 copies for 2550 yen and 52 copies for 4800yen. A U.S. dollar is worth 295-300 yen. Last week it..the yen...was being quoted in the financial pages at .0035¢. Anyhow, if you want to tune in on the JA DX scene, Tack is ready to fit you with your copy of his DX bulletin.

The ARRL has pledged \$50,000.00 in reimbursements for developmental and construction costs for AMSAT's efforts to launch their AMSAT-OSCAR-D satellite. ARRL is also arranging for Clarke Greene and Ed Kalin to be detailed, at AMSAT expense, to working to get the A-O-D effort to realization with the launch date presently aimed at mid-October.

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CALENDAR

MALPELO	HK/TU for three days from March 12th
COMORO	F6BBJ opening from D6-land this week...about two week stay
GUINEA-BISSAU	SM/AGD expects to be there some time this month
SOUTHERN SUDAN	ST2RK rather definitely in Juba. Watch for this one....
ZAMBIA	KL/FOK there for two weeks from this Wednesday..March 2nd
TRANSKEI	S8AAA active. Work those S8s...they may be pure DXCC someday.
IWO JIMA	KA/HL group looking for lots of action from April 12th
LORK HOWE	VK6AAU signing AX6AAU/VK9 for a week from March 23rd
KURE	KM6EB reported as aiming for a week...April 18th to 24th
ECUADOR	HC5EE and friends with a lot of HC-prefixes during March.
MAURITIUS-3B8	KL/FOK there for a week from March 16th
MacQUARRIE	VK/AC active.....forty and twenty
KERMADEC	ZLs reported as going there soon. ZL1BUL for CQ WPX Test--October.
SOUTH ORKNEYS	VP8FL new one active....
WILLIS	VK9ZM active
HAITI	HH2EL should be heard.....but no reports yet.
MANIHIKI	ZK1BA for about 48 hours about April 12th
NAURU	C21FS active...should be heard until mid-month.
ARRL DX PHONE TEST	Second go-round this weekend.....March 5/6th
ARRL DX CW TEST	Also the second go.....March 19/20th.
CQ WW DX WPX TEST	Getting close.....March 26/27th
CONTESTER ROUNDUP	Getting Big! April 2nd in downtown houston. W5ZSX for info
FRESNO INTERNATIONAL	The BIG DX MEETING of the Year....every year. April 2nd at the Fresno Hilton. Join the other Big Guns there.
MAYOTTE	F6BBJ later this month...will have an augmented crew..FH/BKZ
GEYSER REEF	Probably next month sometime if things jell...by F6BBJ

SOME CRAMPED NOTES BV2B was recently visiting his daughter in the New York area. Will be home in Taiwan this month. Says there is a lot of interest there in amateur radio. Wayne Warden, W9MR, was signing /DU last week. HK/BKX skeds W9UCW every other night....check the odd-numbered days....at the bottom of the one-sixty band...about 0030Z. 9L1CD leaves Sierra Leone in mid-March...says to send any QSLs to home call..SM5CD. ET3PG says there are no licenses in Somalia at this time and no amateur activity permitted.

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ANAHEIM? Soon!!

ARRL On February 15th the FCC released a Notice of Proposed Rulemaking aimed at the banning of any amplifiers covering the 24-35mhz range. Comments on this proposed rule will be accepted until April 25, 1977 and reply comments until May 5th.

ARRL will send you a copy of this proposed notice if you will send a sase with 24¢ postage. Mark the envelope "Amplifier Docket." You will get a copy as soon as the FCC makes it available...and it should be ready by the time you read this. Note that they aim at 'any' amplifier.....ANY! That means your future one for working ten meters. The FCC hopes to curb the illegal activity in the CB band by curtailing amplifiers for amateurs. Also expected soon is a Report and Order, to be effective in 30 days, that will establish spurious and harmonic output limits for amateur amplifiers. TNX to W1BB, W1DA, W1MV, W1SD, K1TZQ, W2AG, W2FP, W4AUL, W4BV, W4LEDD, W4HU, W4JTI, W4KA, W4MAV, W4QDP, K4SMX, W4UF, W4UMF, K6LAE, W6PN, W6RSE, W6TSQ, K6UFT, W6VD, K6VY, W7BCT, WA7HRE, K4YFQ, WA4ZYU, ADXA, WB5EIN, W5LUJ, K5OVC, K6AC, WA6DNM, K6EC, WB6IXC, K6JG, WA7OBH, K8IP, W8JXM, W8OA, W9DH, K9KEV, K9UIY, W0SFU, WA0TAS, KH6BZF, KH6CZ, HC5EE, OZ6XT, DL7FT, JA0CUV/1, HL9VA, F6BBJ, W4UG, W6SP, IK4ZSQ, HB9MX, OH2BH, PA0WRR.

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. One of the local QRPer had been visiting down state and last week he came up the hill with some startling news. "I had to come with something that might be upsetting," the QRPer apologized, "but while downstate last week I visited the DXers there and guess what they told me." Sen of a Gun!! With an opening line like that there was no time to be guessing. "Tell us," we demanded. "Tell us right now!" And the QRPer did, hanging his head, shoulders braced back as bearers of bad news often do. "These DXers down that way tell me that there is a CBer there who subscribes to the West Coast DX Bulletin," the QRPer said. "And he makes no secret of it at all. None at all." This definitely was a surprising thing to hear for the question certainly must be asked as to what use a CBer might have for a DX bulletin. "It's a status symbol," the QRPer explained. "He really cuts a big hog with those other CBers. Why, they all wild with envy because he says he is one of the anointed ones. A reader of THE DX bulletin." We decided that we would have to think this matter over for a bit for there are strange things abroad in the land and twice last week the waxing moon had a ring about it. But there yet may be hope for those wailing "Ten-four, Good Buddy" in the outer darkness. And perhaps one of these days there will be a brave one who will stand and say simply: "The CBer who reads a DX bulletin cannot be all bad." And as we wait for the new dawn \$11.00 will bring you the DX word by second-class mail for a full year. \$14.50 flips it at you by first-class mail in the U.S./VE areas. \$17.00 will fly it at .85 Mach to Mexico and all the far DX lands, lands where many of those waiting have yet to hear the good word about Cycle 21.

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