

## March 21, 1978

12-78

<u>CLIPPERTON</u> The Clipperton group expected to be off the island this last Sunday evening and would make a landing on Monday morning. The plan was to get two stations ashore and operating as soon as possible while the rest of the crew and gear was brought in over the beach.

Last Friday evening they were putting strong signals into California as they operated maritime mobile. They were reporting that the sea was calm and smooth and the trip was going well.

There are six American operators on the trip and these are:

Doug Murray W6HVN	Chargles Signer	WA9INK
Don Bostrom N6IC	Herb Johnson	WEOKI
Hugh Vandegrift WALWME	H A Hopkins	W6SO

On the QSLing for the FOØXs, all of these will go to HB9MX, Kurt Bindschedler. The information was in the stateside bulletins last week and in the foreign edition this week. Some thought had been given to handling the W/Ks stateside but this is out. Everything to HB9MX.

There will be four of the French operators staying over for the California International DX Meeting at Visalia in mid-April. These will include F5II, F6AQO, F6BFH and F6BBJ. There had been some speculation that Jacky would not be able to make the Clipperton trip but everything fell into place and he is going to be heard this week.

That Herb Johnson, W6QKI, might sound a bit familiar. He heads the ATLAS Radio outfit. ATLAS Gear will constitute a major portion of the gear on the Clipperton effort.

As of Friday night, they were still looking for a full week of operation, figuring to close down the operation on Monday, March 27th. Initially they will be using split-frequency operation but may shift ...and rather definitely will....to transceive operation when some of the demand tapers off. This will afford an opportunity for those who cannot work split.

OUVET A report relayed from LA1H indicates that a license has been issued for Bouvet for late this year or early next year.

The report is that the license is 3Y1VC and has been issued to LA1VC. The Norwegians are reported as sending a meterological survey to Bouvet late this year and 3Y1VC is expected to be active in January and February of next year.

This all looks good. Everything comes to the Deserving.

IRAQ YU1NZV will be the first of the Yugoslavian instructors to head for Baghdad and he will be in Baghdad this weekend, March 25th. This is Svetislav Matic and he will head the group of YU-instructors invited to Iraq by the Iraqi Ministry of Youth.

It is expected that within a day or so of this weekend that you will be hearing YI1BGD. The feeling is that YU1NZV will help get the station set up and working. You may, however, run into YI-operators who initially may not be too experienced but will certainly have the opportunity to learn fast.

More YU-operators and instructors are expected to head for Baghdad in the coming months and the feeling among the Yugoslavia operators is that there will considerable activity out of YI-Iraq. Start listening this weekend and the possibilities are good that next week you will be hearing the thunder of the pile-ups.

You will note that things are lining up right for the Deserving DXers with Clipperton and Iraq coming along, heel and toe, and Bouvet not too far off. If you will check the needed country list published in the bulletin last May, you will find Clipperton, Bouvet and Iraq there in the top five in most call areas. Now they are just about ready for plucking. Incredible!! And this Iraq information is solid, right from high level sources. SUNSPOT LOUIE Everyone talks about DX. And Sortunately a lot of the Deserving are doing something about it. With the bands wide-open, ten meters jumping like you can hardly believe and the flux up above 1801 You can see what it did to Red Eyed Louie. Even with condensed format we ran out of space and by the time we got through Europe there was no space for the short-haul and forty meters.

We thought of running it onto some of the other pages but with DX coming from every direction, and much of it unbelievable ... we figured we had given Red Eyed enough for this week.

Take a look at the active areas. About May 8th the flux peaked about 185 and started to/slide back. And the geomagnetic figure stayed low. Something must be doing things right and we had to head for the Palos Verdes Country where they are always doing things right.

The beat of the bongos was but a muffled tone back in the barrancas. Here and there I could see a Sundancer slumped in exhaustion. "What happened?" we asked the Leader of the Palos Verdes Sundancers and we got the usual enigmatic shrug.

1031 528° "It started with Clipperton," he said. "I told them we had to come up with some original routines 1032 to evoke the pure spirt of the dance. We had to raise the level of DX consciousness so that all would hear the call, all the DXers would get the 1033 529 message and everyone would work Clipperton. It started right but got out of hand."

"But how?" we asked for with those FOØs at sea we were a bit apprehensive. The Leader raised his hand to ward off further questions and we noted that he could not still a slight tremor. "I told them that I expected their best and they promised. They were to lead off with the Chasse, swing into the Waltz, then perhaps some pivots and some running steps. But someone came along and said that not only Clipperton was on but Iraq was coming over the ridge and Bouvet was around the bend. And more was to come. Before I could stop them they were into the Meke, then a Corroboree, then an Apache Gahe and some split off into a Tlacololero. Right in the middle of an Undufe, some tried a grand jete. And I told them not to mix those with the primitive dances. Allthey were doing is bouncing around, shouting 'Clipperton... Iraq.... Bouvet' until they started to fall from exhaustion. Everyone but the bongo beater." This did look serious but never count the Palos Verdes bunch down. "Will they recover?" we asked and got an airy wave of the hand from the Leaders. "Just yell that fifteen is open and you will see them rise. But the next time I warn them about the dangers of 190 on the flux, maybe they will listen!!"

Life is not easy in the Palos Verdes but where would DX be without the dancers. Waiting for the snow to melt, as NLXX says it is and Ted says to watch for-

March	21st	Highbut LN at times	Mar	27th	High Normal
	22nd	Above Normal		28th	High Normal
	23rd	Above Normal		29th	High Normal
	24th	High Normal		30th	High Normal
	25th	Low Normal		31st	High slipping to LN
	26th	Low Normal	Apr	lst	High Normal

Good for the Clipperton operation, not the best for the WPX Test, and then right back up for the Iraq listeners. Look at what NLXX and the Palos Verdes Sundancers are bringing you ....

Up from the south K6EC brings some flux figures and Ev says it was ....

	Solar Flux	Ap Index			Solar Flux	Ap Index	
Mar 6th	165	6	Mar	10 th	180	13	
7th	168	6		11th	177	7	
8th	171	12		12th	172	2 1	
9th	1861	12					

13	Mar	78
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(102)

(1028

1033

(1030

2 spots

1 spot

140 millionths

20 millionth

spots

14\spdts

19 spots

10 spots

8 spots

2 spots

300 million the

590 millionths

100 millionths

380 millionths

280 millionths

10 millionths

(1029

031)

(1032)

W740

W580

¥32°

E119

E 90

EL2º

E53

E360

1024 N18

1027

N26

1029 N16

1030 5 2

\$32

COCOS KEELING J B Smith, P29JS, has received the license for Cocos-Keeling and will be signing VK9YS. The license is good for one year.

that J.D. stands for James Bruce, by the way. He will be headed for Cocos-Keeling late this May and plans to open for a two-week stay on May 31st. Ac ually, he will be departing from Perth in Western Australia and arriving on Cocos at 6:00a.m. local time ... or dawn there just south of the equator. He will be active until June 14th.

For those interested in noting the demand for Cocos-Keeling, it might be checked in the countries list and last May it was found in several call areas between the tenth and fifteenth spot. Certainly J.B will find a lot of demand when he gets things set up and operating.

There will be more coming on this in future weeks but at this point you can count on VK9YS opening the last day of May. F6CYL and KLUTE will handle the QSLs.

AVES The projected trip to Aves by the YVØAA group ran into some problems with transportation and the latest information is that it was scratched. The group apparently could not get things worked out with the Venezuelan Navy or fit it in with the schedule of naval operators there.

The operation probably will be deferred until some time in the future when the logistics can be worked out. But for now, you will not be hearing YVØAA.

WELLISH The Mellish Trip planned by the VKs is still in the molding stage but at this point it looks like an August operation. VK2BJL is working on the plans and at this point something in early August is the expectation. J.B Smith, P29JS, is also looking at this one and probably will be one of the operators. First he will need a respite from the labors at VK9YS.

Mellish is not an easy trip. However, the VKs are putting a lot of study into this one and it does look good for August.

MADETRA ISLANDS Two YL/OM teams out of Finland were aiming to open this coming Friday for a week of operating across the WPX DX Test.

Martti Laine, OH2BH, and his XYL, OH2BE will be one team. OH2BC, Kari Leino, and his XYL, OH2CB, will be the other team. Both teams will be operating in the multi op/single transmitter category. Look for them to be signing CT3/OH2BC.

Frequencies will be 3790kc/7090kc/14250kc/21350kc and 28550kc....plus or minus as needed to avoid QRM. Conditions to the States are expected to be good as they will be operating from the Hotel America at the s.w. corner of the island with a clear shot to the west. Gear will include a YAESU FT-901 along with a DENTRON MLA-2500 and a HY-Gain 14AVQ. OH2BAD who is just cleaning up the last of the EA8CR QSLs from the last October record breaking effort will also handle the QSLs for this one. The operating period is kimed at March 24th to 30th.

WEST COAST DX BULLETIN Second class entry and postage paid at San Rafael, Calif. Published every week by the Marin County DX Group at 77 Coleman Drive, San Rafael, California 94901 By second-class mail, \$14.00 a year in the U.S. By first-class mail, \$18.00 a year to the VE/W/XE areas. \$20.00 per year for airmail to all the DX lands tomorrow's down WEST COAST DX BULLETIN Second class entry and postage paid at San Rafael, Calif. Published every week by the Marin County DX Group at 77 Coleman Drive, San Rafael, California 94901 By second-class mail, \$14.00 a year in the U.S. By first-class mail, \$18.00 a year to the VE/W/XE areas. \$20.00 per year for airmail to all the DX lands, all those beyond the dark mysteries of the night and into the red flame of tomorrow's dawn. All the way beyond the edge of tomorrow and back:of yesterday

<u>TI9-COCOS</u> This group was scheduled to depart Puntarenas last Friday, March 17th and expected to arrive at Cocos Island on Sunday. They should be there until this Friday, March 24th.

Last minute changes might result in one group operating from Chatham Bay which favors Europe and Central and East States. This would be a c.w. operation. SSB would be located at Wafer Bay which favors the Western Reaches and Japan. However, this was dependent on some last minute additions to the effort.

The group will be trying Six Meters and KP4DJT will be taking some RTTY gear. They are also looking for OSCAR 7 operation and for OSCAR 8 which was launched a week or so back. A test of the feasibility of two meters back to the mainland will also be tried, a group will be at Cerro de la Muerte back in Costa Rica listening, this mainland spot being 3400 meters above sea level. They will also be using some extremely high-gain antennas. The government there is interested in whether some VHF links to the island might be established and maintained.

Listen for them....they are well equipped and experienced DXers. The one thing keeping them jigging from one foot to the other is the Clipperton operation upstream a ways. Really!! Would you leave home before you worked a FOØX?

The operators include

Carlos Fonseca TI2CF Wolf Baron TI2BY Roy Madriz TI2WD \*Carlos Paez TI2CAP \*Luis Arce TI2LA

TI2CF Salomon Weinstock TI2BY Jimmy Vincent TI2WD Luis Garcia TI2CAP Roberto Perez TI2LA Armando Balma \*Richard King

TI2WC Arturo Jop TI2LJ TI2JVA Chuck KP4DJT TI2LFG \*Juan Juncos TI2KT TI2RPS Fernando Alfaro TI7FA TI2BC \*Bernal Fonseca TI2BF \*K5MA Jan Carmen W5SBX

\* expected but not confirmed.



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W5GJ K5BGB	Don John	

50W 15AB Mary W5MBB

Dave N5JJ

SHORTLY NOTED The plethora of DX News is driving us nuts. For years DXers have waited for Clippeton, Iraq and a good handful of others and suddenly all those ones elusive for years are pounding down the band at us. The bands head up, DX is everywhere and those DXers in the know are on their rooftops at dawn waiting for the Great Days of DXing to arrive.

Some even think that DX will come faster than it can be eliminated from the DXCC lists.

Jules Wenglare, W6YO, home from the circumnavigation on the YANKEE TRADER has some good permanent type QSLs which he will use to replace the temporary ones he handed out. All you need do is ask...with a sase.

FG7AN and VP2MJC were killed on March 7th when the plane they were flying crashed on the approach to the Montserrat airfield. The plane went into the water, VP2MJC is believed to have been flying the plane.

The ZS3WBC operation shut down on March 12th. There have been some question on the ZS3WB operators of late last year, some speculating whether or not the operators had amateur licenses. The station, ZS3WB, is a military one assigned to the Naval Base there at Walvis Bay.

On that DF7GF/5H3 that some in East Africa thought was Tanzania Slim. It is not. It is the true-blue. The station does QSL....and is using a FT-277E into a tribander. QSL to Friedrich Walliser, P.O.Box 296, Arusha, Tanzania. He will be there for about two years.

ZB2DZ says that he will be in the 5R8/FHØ area in June. D68AD is Robin and QSLs to P.O. Box 15, Moroni, Grand Comore, Republic of Comors. He says he has been there for some months but just got his rig into a new QTH. He is running 100 watts into a vertical.

DJ1VB plus ten other operators will head for GJ5-Jersey next month and will operate from April 29th to May 6th. All bands, all the time. VP2SQ is practicing the c.w. art to give St Vincent on that mode. Says when he has everything going he will be at 3505kc from 0400Z.

WB4LFM handles the QSLing for VP5MA, VP5BJN and CE1BLL. W4QDP is trying to light some c.w. activity at the upper edge of the ten meter band...like around 29690kc. Otto is pulling in a few and you might drift away up there and find out that there is life above 28600kc. Lots of it.

<sup>W</sup>BLARK, John Shelton, at 105 Elizabeth, Paris, Tenn 38342, is looking for more orders for QSLs for 8P6GN, Willy, and 8P6JB, Ronald. If you need some of that Caribbean action, look for John around 14230kc from 0100Z and you will find that some of the regulars are 8P6GN/8P6JB/8P6HB/VP2KT/8P6HD/6Y5MP/VP5EE/PZ1AC/ZF1MA and YV1AQE. Mostly they do not like pile-ups but will give signal reports.

The cancelled Aves effort was well along and they were going to have the first YL activity from YVØAA. YV5ANF, Oscar, was pushing things and the crew was to contain YV5CEP/YV5ZZ/YV5CVE/YV4YC/YV5FI and YV5ECY....the latter an YL. This one will probably show again before long.

While in the Caribbean area, you might check the Asia/Oceania/Caribbean Net which meets every day at 14175kc from 1030Z. They are having VP2A/VP2K/VP2D/VP2L/J3/6Y5/9Y4/HI8/VP2M/HK0/8R1 and VP2S checking in. Also HS/9M2/9M8/9V1/VS5/YJ8/DU/YB/VR1/VR4/FK8/3D2/VK/ZL/UA/JA/JD1 plus more.

### REPORTS FROM RED EYED LOUIE

Sunset and evening star, And one clear call from me.....

TEN METER LOUIE-CW			
DJ2RH 29690/1615/Mar 7e DK6LS 29692/1545/Mar 6e DK6UR 29681/1510/Mar 4e D68AD 28012/1345/Mar 10e GULEON 28025/1735/Mar 9e HZ1HZ 28017/2000/Mar 12e I2RZZ 28110/1525/Mar 11e J28AY 28016/1510/Mar 11e PAØHIP 28015/1645/Mar 10e PJ8C0 28010/1225/Mar 7e	FYgMAG 28025/1230/Mar 9e RA3ARD 28070/1225/Mar 7e SV1JG 28021/1430/Mar 11e SVgWTT 28028/1700/Mar 10e UA1HAL 28032/1320/Mar 6e UA3QEE 28040/1400/Mar 7e UB5IR0 28021/1420/Mar 6e UC2LEE 28038/1830/Mar 12e UD6DFK 28036/1600/Mar 8e	VP2DD 28018/1830/Mar 4e UL7PAZ 28050/1435/Mar 8e YU1EEC 28140/1550/Mar 11e YU1BCP 28690/1555/Mar 8e OE5CK/YK 28011/1425 8e ZE4JS 28022/1510/Mar 10e ZL2BCW 28006/2140/Mar 4e ZL2AGY 28027/2055/Mar 6e ZL3IS 28025/1905/Mar 6e ZS5FC 28060/1830/Mar 8e	ZS6BRG 28012/1935/Mar 5e 4J11TU 28005/1515/Mar 9e 4X1GD 28023/1455/Mar 11e 4Z4NUT 28115/1655/Mar 11e 5Z4JJE 28050/1510/Mar 10e 9H1FN 28029/1525/Mar 9e 9H1FY 28068/1520/Mar 12m 9Y4TR 28034/2100/Mar 7m
AND SOME SSB			
A2CSD 28582/1800/Mar 9m A6XB 286014/1525/Mar 11e CT2CB 28550/1815/Mar 1e CT3AB 28523/1900/Mar 10e CT1PP 28552/1755/Mar 12m DM2EA 28566/1215/Mar 10e EA1PT 28589/1710/Mar 1m EA4LD 28556/1815/Mar 1e EL2AH 28562/1830/Mar 12e EICS 28595/2030/Mar 13w EP2TY 28529/1145/Mar 7e FGØGEX 28603/1815/Mar 10e FC2CH 28539/1345/Mar 10e FC2CH 28539/1345/Mar 10e FC2CH 28539/1345/Mar 7e GD3KHE 28575/1415/Mar 7e GM14DJS 28611/1540/Mar 7e	GI3YDH 28662/1730/Mar 6m HH2MC 28527/1550/Mar 11m HP1XRW 28616/1605/Mar 12e IgAEH 28716/1720/Mar 12e IgAEH 28716/1720/Mar 6m J3A0 28590/1915/Mar 10e J3AAG 28536/2345/Mar 9e JY5US 28598/1300/Mar 7m KM6FC 28598/2120/Mar 12e KX6BU 28530/2245/Mar 12e KX6BU 28530/2245/Mar 11e ON6DI 28711/1720/Mar 6m ON5SY 28619/1355/Mar 11e OX5FG 28523/1940/Mar 12e OZ7GH 28513/1945/Mar 11m PAØPAX 28625/1730/Mar 6m P29NKV 28579/0030/Mar 12m PJ8C0 28571/1755/Mar 4e	PZ1DR 28509/2115/Mar 12e RA 3LAT 28617/11440/Mar 12e RP7BCV 28532/1445/Mar 12e UD60CD 28638/1515/Mar 12e UD60CD 28638/1515/Mar 12e UG6GAF 28604/1530/Mar 11e UI81AF 28518/1415/Mar 12e UK9AAN 28542/1435/Mar 12e UP2BAS 28560/1705/Mar 11e UP2CY 28515/1450/Mar 11m UP2DFR 28560/1705/Mar 11m UP2BFR 28540/1730/Mar 11m UP2BFR 28540/1730/Mar 11m VP8DC 28716/2305/Mar 12e VP8DC 28716/2305/Mar 12e VP8DC 28660/2300/Mar 9e VP2SQ 28610/2245/Mar 9e VU2DK 28515/1450/Mar 8e VU2DK 28575/1625/Mar 8e	VK1BS 28593/0110/Mar 13e OE6DK/YK 28545/1615/ 10e ZD8KG 28603/2300/Mar 6m ZS3WBC 28599/1925/Mar 10e ZL2AX 28561/2115/Mar 12e 3D2WR 28585/2320/Mar 6e 4Z4UX 28763/1625/Mar 11e 4Z4UR 28539/1 06/Mar 10e 5N2NAS 28590/1610/Mar 11e 8R1J 28566/2020/Mar 10e 8P6GG 28590/2050/Mar 12e 9H1EW 28574/1610/Mar 11e 9J2LL 28612/1830/Mar 12w 9J2FC 28520/1925/Mar 12m 9L1NP 28583/2345/Mar 18e 9M8HG 28567/0005/Mar 6w 9K2DR 28566/0230/Mar 10w
AFRICA CW			
CN2AQ 21008/2200/Mar 5m D2EA 14013/1400/Mar 7e# D68AD 14005/1520/Mar 13w EA8NU 14051/1555/Mar 3w FB8YG 14003/0550/Mar 9w FB8ZN 14041/1215/0ften FR7BN 14030/0455/Mar 11m FR7BU 14059/1730/Mar 14w	FR7BE 14059/1730/Mar 14w F08AZ 14021/0535/Mar 11m J28A0 14026/0125/Mar 13m J28AY 14005/0300/Mar 17w J28AG 14021/0145/Mar 11w# SU1IM 21012/1600/Mar 10e SU1MI 14003/0245/Mar 13e WA7JRL/SU 14034/0525/ 11e TR8RG 14077/2325/Mar 12m	2D8TM 14038/2310/Mar 7m 3B8DU 21105/0315/Mar 11e 5N2AIF 14202/1450/Mar 7w# 5E3FW 21252/2120/Mar 7w	
AFRICA SSB			
C5AAF 14236/0530/Mar 13e C5ABK 14206/0325/Mar 11m CN8AK 14212/0145/Mar 12w CN8CX 21295/1850/Mar 11m CN8CW 21416/1535/Mar 12e D4CBS 21315/2030/Mar 9w D68AD 21327/2010/Mar 10w EA8NL 14212/0310/Mar 13w EA9FL 14209/0300/Mar 13w EA9FF 21261/1945/Mar 8e 6W8FZ 14229/2240/Mar 9m 9J2CB 21355/1815/Mar 13w	EA8LD 21355/1840/Mar 13w EA8JJ 21355/1950/Mar 13w EA9JY 14205/0125/Mar 13m EA9FY 14221/0310/Mar 12m FB8XS 14225/1630/Mar 12w FR7BE 21266/1520/Mar 10e J28A0 21330/1915/Mar 8e J28AG 14001/2040/Mar 10e K4\$SQT/SU 14255/2150/ 30e ST2SA 14222/0550/Mar 10m 9G1KH 14252/0755/Mar 12w 9G1KB 14206/0000/Mar 10w	STORE 14248/2110/Mar 12m S79MC 21270/1730/Mar 10w S79RD 14202/2045/Mar 12m TR8MC 21319/1345/Mar 11e TU2HZ 14215/0025/Mar 11m WA7BFY/VQ9 21293/1230 11e WD9FCC/VQ9 21313/1955 11m ZS2MI 21319/1720/Mar 10e ZS3WBC 14195/1345/Mar 11e 9G1MB 14206/0105/Mar 10m 9J2AK 14218/1505/Mar 8w	ZS3AG 21325/2035/Mar 8w 3B8DA 14219/0245/Mar 8w 3B8DJ 14201/1235/Mar 7m# 3D6BP 21355/2020/Mar 12w 5H3FW 21267/2140/Mar 6e 5T5CJ 21320/1700/Mar 11m 5N2AIF 14222/1520/Mar 12w# 5U7AG 14267/2305/Mar 8e 5Z4NH 21309/1745/Mar 8m 7X2LS 14207/0400/Mar 13e 9L1CA 14295/2020/Mar 10w
EIGHTY METERS			
CEØAE 3689/1400/Mar 2e CT1DF 3799/0640/Mar 12m EL2T 3771/0325/Mar 5e HH90F 3799/0145/Mar 3e PY2FCU 3504/0025/Mar 13m	PYØFN 3503/0435/Mar 13e VK6AS 3809/1200/Mar 12w VK7AE 3809/1200/Mar 12w YV1XX 3509/1020/Mar 13m ZB2G 3793/0345/Mar 5e	ZLLQL/A 3808/1130/Mar 11e ZF1GC 3820/0000/Mar 9e ZF2AT 3820/0000/Mar 9e ZS6DW 3776/0330/Mar 12w 5BLDI 3790/0415/Mar 2e	6Y5AA 3820/0000/Mar 9e 6Y5EM 3820/0000/Mar 9e 9L1CA 3787/0655/Mar 8w

MORE RED EYED STUFF

We have been here before, But when or how I cannot tell; I know the DX beyond the door, The sweet keen sound.....

*			
ASTA CW			
ASIA CW ALXGE 14,050/134,0/Mar 11e A9XCE 14,023/04,00/Mar 13w A7XXX 21100/1650/Mar 13w A7XXX 21100/1650/Mar 13w AP2TN 14,036/1305/Mar 13e AP2MC 14,025/1710/Mar 13w EP2TN 14,001/0300/Mar 17w EP2TA 14,028/0605/Mar 12e HM3IR 21035/0055/Mar 12e HM3IR 21035/0800/Mar 13w HS9FK 14,030/1800/Mar 13w HS9FK 14,030/1800/Mar 13w HS9FK 14,030/1800/Mar 11e JT1BF 14,030/1300/Mar 11e JT2AB 14,055/0320/Mar 9m JT1KAI 14,018/04,30/Mar 11w JF10XR 21135/0010/Mar 10e JE3MWB 21108/2310/Mar 9e VU2CP 21028/1720/Mar 2e VU2CP 21028/1720/Mar 12e VU2CP 21028/1720/Mar 8e	UA9SED $14068/0245/Mar$ 11e UA9UPP $14034/0155/Mar$ 8e UAØIN 21036/0135/Mar 9m UAØOV $14028/1400/Mar$ 12m UAØCAO $14037/1205/Mar$ 10e UAØQWB $14010/0205/Mar$ 8e UAØRA $14013/1245/Mar$ 6e UAØRA $14013/1245/Mar$ 6e UAØRA $1403/1245/Mar$ 8e UAØRA $14013/0215/Mar$ 8e UAØAB $14013/0215/Mar$ 8e UAØAB $14034/0500/Mar$ 8e UD6DHX $14027/0430/Mar$ 7e UF6DN $14011/0435/Mar$ 7w UF6EN $14011/0435/Mar$ 8w UF6FAG $14001/0220/Mar$ 8e UF6FAG $14001/0220/Mar$ 8e UF6FAG $14001/0220/Mar$ 8e UF6FAG $14001/0220/Mar$ 8e UF6FAG $14001/0220/Mar$ 8e UF6FAG $14001/0220/Mar$ 8e UF6FAG $14001/0220/Mar$ 8e	UI8GAJ 14035/0235/Mar 11m UI8IF 14031/1600/Mar 11w UI8IF 14031/1630/Mar 11w UI8IYL 14031/1630/Mar 11w UI8AI 14001/0215/Mar 13e UI8BI 14036/0330/Mar 11m UI8ACB 14058/0215/Mar 10e UI8BQ 14037/0125/Mar 10e UI8BQ 14037/0315/Mar 11e UK77AA 14035/0315/Mar 12e UK77AJ 14036/1345/Mar 12e UK8JAA 14050/0140/Mar 10w UKØSAJ 14037/1200/Mar 10e UKØCBG 14036/1255/Mar 12e UKØSAB 14017/0155/Mar 6e UKØAH 14053/0230/Mar 12e UKØAH 14030/0130/Mar 11m UL77EN 14036/0140/Mar 11m UL77EN 14036/0140/Mar 11m	ULTPAZ 14050/0405/Mar 8e ULTFAE 14055/0410/Mar 8e ULTGQ 14064/0300/Mar 11e ULTTAK 14027/0215/Mar 11w ULTTAK 14037/0240/Mar 12w ULTMAM 14001/0340/Mar 12w ULTMAM 14001/0340/Mar 12w ULTMAM 1401/0340/Mar 12e ULTHD 14012/0440/Mar 8e ULTPEM 14035/1530/Mar 13w UM8NAJ 14035/1530/Mar 13w UM8NAJ 14035/1530/Mar 10m ULTPAZ 14018/0430/Mar 12e UV9D0 14001/0340/Mar 12e UV9D0 14001/0340/Mar 10e 9K2DR 14007/0440/Mar 10w
VS6BB 14029/1300/Mar 70	UG6GAG 14035/0550/Mar 12e	<b>UL7CT</b> 14022/0345/Mar 10e	
ASIA SSB	•		
AP2TN 1425/1335/Mar 8e# AP2AD 14224/0255/Mar 13e AP2MQ 14221/0215/Mar 13m A9XCS 14242/1420/Mar 11m A9XBJ 14209/0400/Mar 10m BV2B 1425/2335/Mar 11m EP2DD 14201/1315/Mar 12e EP2LI 14201/1550/Mar 12w EP2NC 14248/1315/Mar 10w EP2TY 14215/0005/Mar 13m EP2DJ 14220/1455/Mar 7w HL9TE 14213/1510/Mar 12e HL9KA 14213/1510/Mar 12e HB1WR 14213/1510/Mar 19ë HS1ALC 14225/1620/Mar 11w	EZ1TA 14203/1345/Mar 10e# JT1AN 14225/1700/Mar 10w JT3ZEI 14201/0500/Mar 7m JT3EI 14201/0500/Mar 11w# JT9DI 14260/0500/Mar 13w 0D5HQ 14210/0035/Mar 11m UA9USA 14239/0320/Mar 11m UD6DKZ 14223/0525/Mar 7e UD6DFD 14224/0045/Mar 8e UF6HE 14217/0430/Mar 8w UF6HE 14217/0430/Mar 11m UI8ACQ 1423/0315/Mar 11m UI8ACQ 1423/0350/Mar 10e UI8BAJ 14230/0350/Mar 10e U38SAJ 14210/0400/Mar 11m UK7LAZ 14224/0245/Mar 9m	UK7AAN 1L211/02L0/Mar 11w UK9YAZ 1L218/0300/Mar 13m UL7EAM 1L205/0250/Mar 9m UL7LAZ 1L211/0L00/Mar 10e UL7QF 1L206/0315/Mar 9e UM8BZ 1L232/0355/Mar 8w UW8DZ 1L232/0355/Mar 8w UW8DIZ 1L218/1225/Mar 12m VU2CK 1L208/1535/Mar 12m VU2KV 1L208/1535/Mar 13m VU2LVA 1L235/1LL0/Mar 13w VU2KVI 1L202/1315/Mar 12e VU2EX 1L21L/0155/Mar 13e VU2EX 1L21L/0155/Mar 13e VU2EX 1L21L/0155/Mar 12e VU2EX 1L20L/1L15/Mar 12e VU2EX 1L20L/1L15/Mar 10m VS5CW 1L218/1320/Mar 12e	VS6EG 14201/1330/Mar 12e VS6MX 14226/1450/Mar 13w VS6HG 14226/1450/Mar 13w OE5CA/YK 21314/1930/ 10w UE57JD 14218/1225mMar 7m# 9K2EW 14212/1415/Mar 11m 9K2DX 14205/1550/Mar 10w 9N1MM 14223/0050/Mar 8m 9V2DR 14203/1455/Mar 13w 9V1DD 14245/1515/Mar 7w 9V10I 14248/1310/Mar 10w
EUROPE CW			
EA6DF 14037/2340/Mar 7m GULCHY 14020/0130/Mar 12w HZ5DX 21030/2035/Mar 10e HA8ZE 21019/1910/Mar 10e LX1ML 14054/2150/Mar 6e	LZ1AZ 21035/2040/Mar 7m M1C 14023/0055/Mar 8e OH2PQ 21028/1620/Mar 5m SK2IV 21115/1515/ ar 10e SVØWTT 21020/1930/Mar 12w	TF3YH 14050/0155/Mar 10m UC20CB 14026/0435/Mar 12w UC2BB 21025/1420/Mar 8w UQ2PQ 21035/1335/Mar 12m U050GP 14010/0510/Mar 12m	UR2RCH 14034/1745/Mar 11m UR2RWA 14031/0530/Mar 12e TA1MB 14024/0450/Mar 13e YM1ZB 14027/0030/Mar 11e 9H1EL 14006/2000/Mar 11m
EUROPE SSB			
EA6BG 21315/1340/Mar 11e EA6DW 14200/2130/Mar 12w EA6EU 14219/0320/Mar 13e FC9UC 14203/1800/Mar 12w# GJ2LU 14205/1355/Mar 9e GW3AX 14205/1600/Mar 10w	GULEON 21319/1715/Mar 10e GWLEZW 21285/2015/Mar 6kh HA9KAB 21289/1830/Mar 8w HV3SJ 14245/1210/Mar 11m LZ1ZH 14235/1510/Mar 11w# LZ1FF 14207/0635/Mar 10e	OHØNI 21319/1715/Mar 10e   OHLRH 21316/1840/Mar 8w   OH80S 14200/1545/Mar 11w#   OZ6DT 14217/1530/Mar 11w#   M1B 14206/0055/Mar 8m   SU1IT 21310/1900/Mar 10m	UC2CW 21343/1815/Mar 10w YO3JU 14204/2355/Mar 10w YO2EM 14210/2225/Mar 7e YM1ZB 14221/2235/Mar 12e UK3ACR 14227/1930/Mar 10e
		b	

#### CALENDAR

THE GREAT DAYS OF DXING CLIPPERTON IRAQ COCOS-KEELING COCOS CARIBBEAN NEW ONE NIUE AUCKLAND ISLAND AVES BOUVET SINT MAARTEN MADEIRA ISLAND MELLISH TOKELAUS COMORO BERMUDA TEST CQ WPX DX TEST

Starts at sundown...March 19th. Runs for a year! On right now ..... FOØXs Possible next week .... YI 1BGD VK9YS from May 31st TI9DX and TI9CI on right now .... Keep a light burning. Good chance for April .... ZK2TT in mid April : ZL4QL/A currently active Scratched!! License issued for next January and February PJ8AA during the WPX Text this weekend OHs there from March 24th to 30th Looking like a good possibility for August 5W1AT reported as headed there in mid-April D68AD currently active.....for real!! ... April 22/23rd. SASE (24¢) to K3DH for full details CALIFORNIA INTERNATIONAL DX MEET Holiday Inn at Visalia.....April 15/16th This weekend ..... March 24/25th. The Rites of Spring !!

CALIFORNIA DX MEETING It's coming. And hardly a couple of weeks off. The crews will be back from Clipperton, some will be visiting Visialia and there will be slides and film of the big operation. WA9INK indicated before the shove-off that they might even have logs there so you can get an instant QSL!

Some have furrowed their brow over the meeting being at Visalia there on the edge of the Sierra foothills. W6CF, Jim Maxwell, wants to alert everyone to the advantages of the liquid-suspension chartered omnibus that the Northern California DX Club heads south from San Francisco every Spring. Complete with a wet-bar, replete with DXers, the bus departs from San Francisco and pours you off at your destination. Enroute it is nothing but endless good cheer and DX talk

If the location has slowed your trot, think of the bus. Phone Jim at (408) 353-2094 and find how easy it is to get to Visalia. Absolutely no pain!!

Martin, OH2BH, will definitely not be there. Neither will Eva, PY2PE. But an awful lot of other DX types will be there. The Clipperton story alone is worth the trip.



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#### 21 March 1978

On the matter of FCC Docket 21135 the Executive Committee directed that the G neral Counsel file for reconsideration. A further response will be filed on this docket to exhibit the feelings of the Executive Committee.

On Dockets 21116 and 21117 action was deferred until there is a chance to study the Reports and Orders. Concern was ordered to be exhibited over the waiver issued in Docket 21033.

One thing that may be interesting, when it surfaces is a study made by computer of antenna height vs field strength at nearby ground locations.

Not a part of the Executive Committee but from other sources on the eastern shore are some indicators of possible future ARRL actions in DXCC matters.

There is a report that W3ZN has submitted a resignation as DXAC chairman. A new chairman is expected to be named soon, W3ZN taking over only a couple of months back. K3ZO will be headed west soon to the Far East and will be resigning from the Contest Committee. Fred is due in Thailand in May.

Some changes in DXCC matters are pending. You can see the signs. Look on Page 75 of the March QST is the notice on removing...for Honor Roll purposes...those countries where amateur licenses are not issued or amateur radio operations permitted. There is also the tremore that EA9-Spanish Sahara will be deleted soon and that there might be a change in DXCC Rule 1....the distinctively separate administration rule. You might find, should this be adopted that thirty or forty countries might disappear. Whether the sacred 7J1RL might be affected is not known. High level headquarters types pushing this one. "For the good of amateur radio. Of course!

- TNX to K1AA, W1AM, W1GDQ, W1MV, W1JR, W2AG, W2FP, W2HAZ, W2NC, K2OF, WA2RLQ, N3ED, K3RL, W4BAA, WB4FOT, W4HU, WB4HNW, K4JYS, W4KA, W44CL, WB44FM, W4QUN, WA4QUT, W4QDP, WB4RK, W4FK, W4UF, K4UTE, W4WJ, N4WX, N4XX, W4ZR, K5AQ, W5AQ, W5AK, K5GZ, WA5VWP, W5JW, K5OVC, N5UR, WA6BJS, W6CF, WA6DNM, K6DT, N6EM, WA6GYM, W6JD, K6JG, N64M, N6ND, K6KAQ, K61AE, W6FN, W6RTN, W6TSQ, K6UFT, K6VNK, K6XT, M, W6CJO, W6GZ, K7ABV, K7JB, N7MW, W7QK, N7UT, K8CFU, W8JXM, W8PBO, WA8PWZ, K8RD, K8BTH, K9CM, K9MM, WB9QQU, WAØKDI, W9RN, W9SS, K9UIY, KØBJ, WAØFPL, KØKES, WØQK, NØTG, G5CFJ, KH6BZF, JH1VRQ, JA3CMD, OH2BH, YS1GMV, P29JS, YU3EY, W6SP.
- seventies last week and all of California is a velvet carpet of green after the heavy winter rains. QRPers are everywhere, hippity-hopping about in the sunshine and one hippity-hopped up the hill last week to corner us in the rock quarry. We thought that everyone would be happy with Spring about here and Clipperton enroute, but not this QRPer. "What happened?" we asked and even with big things DXwise coming, there are still those moments of stark, personal tragedy. The QRPer sighed. "Remember the wind we had a couple of weeks back?" he asked and we did recall that weekend. For a true-blue DXer worries not whether the roof is going to stay put, it is the tower for which one has to be concerned. "Lose your tower?" we ventured and that got a negative shake of his head. "No," the QRPer said, "the tower is solid. But after that wind I could not get the signals sorted out. Everything sounded somewhat garbled. So I checked the tower and antenna and guess what I found!" We did not need to guess for disaster was written everywhere in bold letters. But we had to know the specifics. The QRPer supplied them. "All the elements on one side of the boom were blown to the otherside. Now I have an antenna with all the elments on one side of the boom. All on one side!". Certainly this was astounding to us for Dr Yagi had never planned things that way. "How does it work?" we asked cautiously and got the sorrowful look from the QRPer. "Well," he went on sadly, You know how twenty, fifteen and ten are upper sideband and forty and eighty are lower sideband ... right?" We did admit to this. "Well," the QRPer continued, "now all I get is lower sideband on twenty, fifteen and were getting the feeling that maybe we had missed something along the way. "You know something, we Waye getting the feeling that maybe we had missed something along the way. "You serious?" we asked and the QRPer was adamant. All he was receiving was lower sideband on the beam and Chipperton coming down the pike, "Maybe if you rotate the beam and work them off the back you will have upper-sideband in that direction," we suggested and, after a reasonable pause, there was a quick smile of delight on the face of the QRPer. knew you would know the answer," he should and hippity-hopped down the hill. We were not ready to admit all of that but we did know some ways to move a QAPer out of the way. And a full year of moving DX enigmas will come your way in the U.S. by second-class mail for \$14.00. \$18.00 and it is first-class mail all the way to the VE/US/XE areas. \$20.00 puts it on the night flight down the star path to all the DX lands where some have asked that an explanation be included for the QRPer reports. Hardly necessary, we always say, for all items are perfectly clear, lucid and understandable. Absolutely!!

West Coast DX Bulletin 77 Coleman Drive San Rafael, Calif. 94901

DX is !

