+ Hulletin

May 18, 1971

ALBANIA Just about everyone was waiting around last Saturday, waiting for Martin OH2BH and his crew to open up with ZA5Z from Albania. This one scheduled to run for 24 hours a day for seven days.

Frequencies to watch are:

CW 14020kc 21020kc 28020kc SSB 14195 21295 29595

Instructions will be given as to their listening frequencies.

CLIPPERTON First right off, there is no new news on any possible developments or early operations. Our Central American Desk reports that the island at this time appears to be uninhabited. There are no signs of anyone being on the island, there are no warships in the area to chase off intruders and no smoke coming from the smokestack on the Quonset hut. Generally, the weather in the area is bad at this time.

F8LX, Yves, was in California last week, visiting No Cal and So Cal DX Groups. Yves was unable to give any insight into the Clipperton matter, his feeling being that it would be difficult to get permission to land on the island at this time. There does seem to be something involved here that to date has not surfaced. It would seem that at the present time there is much interest in Clipperton but scant possibility of anyone getting permission to operate there.

MELLISH REEF Larry has announced the frequencies for the coming operations at Willis and Mellish Reef, they being:

CW 3525kc, 7025kc, 14025kc, 21025kc, 28025kc SSB 3564 7070 14190 21290 28590

Listening frequencies will be announced and for CW usually will be 5kc above or below. On SSB he will announce his listening area. Call signs to be used will be VK9NP/W for Willis and VK9NP/M for Mellish. It has been indicated that no lists will be contemplated, used or folerated.

INDXA indicates that while the operation is a 'go', they are still deep in the woods as far as the financing is concerned and support is needed and in some quantity. They feel that they will make it but that sleepless look is not from chasing DX. If so inclined, forward any Mellish Reef Relief Funds to INDXA, Box 125, Simpsonville, Maryland 21150.

MUSCAT MP4MBB due to get a INDXA beam up last week-end and this should improve the signal into the states and especially for the suffering 6s and 7s. General operation schedule calls for activity at 14218kc on Wednesdays, sometime around 2330Z and most likely a list operation. Check in early if you are heading in with your most hopefully ingratiating voice.

SWAN ISLAND It is always a bit of a surprise to find DXers with relatively high totals still seeking Swan Island. WALARF/KS4 is on Swan for a year to watch the weather. Bob is often found on the YL-SSB System at 14332kc and especially on week-ends. On top of everything else, he is often System Control and on Fridays around 0130-0200Z it is somewhat disconcerting to hear him repeatedly call for anyone wishing to check in with him. On Saturdays look for him on the frequency from 2100Z onward. QSL to WA6MWG. SWAN is available...tune high!

AFRICA				ASIA			
SU1IM	14011kc	0155%	May 8e	MP4TDT	21099kc	1620Z	May 8e
TR8CG	21078	1415	8e	HL9TY	14206	1130	5e
5X5NA	21355	1900	15e	JDIYAA	14033	1235	9e
TU2CX	14217	2310	8e -	JY9WB	14225	0130	6e
3B8CR	14204	1110	8e	JT2AB	14035	1545	· /# 9w
TJ1BA	14211	2205	6e	JT2KAA	14043	1500	
FL8HM	14201	0325	бе	JT1AE	14040	0930	9kh
5H3LV	14219	1330	.8w	JT1AAJ	14069	0950	9kh
ZD8RC	21323	2030	12w	JTIKAF	14084	0940	9kh
VQ9SM	14232	1615	12w	9V1CN	14241	1500	8w
9X5YG	13220	2230	6w	VUZUS	14178	1410	5 2 0 9w
9Q5KP	21336	2045	7w	9M8FMF	14272	1320	9w
9J2XZ	14205	1355	12w	9M2AA	14202	1505	llw
5VZYH	14227	0155	12w	XW8BS	14228	1505	llw
EA8CP	14018	0350	12w	9M8FMS	14220	1400	. 12w
9L1RP	14214	2234	9w	HMØC	14245	1445	12w
CT3ZZ	14213	0405	10w	VS6BS	14238	1455	12w
5VZWT	14221	. 0410	6m	MP4BHH	14217	70. 0200	12w
FR7ZX	14202	1345	6w	9V1OK	14040	1540	11w
ET3ZZ	13213	0350	10m	HL9TS	14207	1555	12w
9X5AA	44254	0530	12m	AC3PT	14245	1130	9e
5X5NA	14218	1115	11kh	ZC4MT	14240	0420	112m
TR8MR	21279	2100	Daily	ZC4RF	14188	150310	5hp
TJ1BA-?	14211	2205	6e	BV2A	14023	1400	Often
ZD9BR	14218	1550	. 5w	BY9F-?	14010	0120	8e
2327 ) 2521	14210.	1770	JW	9M8RY	14320	1200	11m
EUROPE				ELSEWHERI		1200	1.111
U5ARTEK	14025kc	2010Z	M O-	and the art passes from the factor of the control		44407	May lle
			May 9e	C21AA	14201xc	1110Z	
JW5NM	14223	0100	19e	VP2AZ	14003	2030	8e
JW5NM GW3AHN	14223 14220	0100 2000	1 <del>0</del> e 6e	VP2AZ VP2GLE	14003 14022	2030 2205	8e 9e
JW5NM GW3AHN UO5GS	14223 14220 14215	0100 2000 0520	10e 6e 10w	VP2AZ VP2GLE VK9LV(Paj	14003 14022 pla14022	2030 2205 1120	8e 9e 10e
JW5NM GW3AHN UO5GS YO2FP	14223 14220 14215 14211	0100 2000 0520 0445	10e 6e 10w 10w	VP2AZ VP2GLE VK9LV(Pa <sub>l</sub> VR4CG	14003 14022 pla14022 14225	2030 2205 1120 1100	8e 9e 10e 11e
JW5NM GW3AHN UO5GS YO2FP JW6AN	14223 14220 14215 14211 14236	0100 2000 0520 0445 1605	19e 6e 10w 10w 8w	VP2AZ VP2GLE VK9LV(Pa <sub>l</sub> VR4CG FK8AH	14003 14022 pla14022 14225 14003	2030 2205 1120 1100 1130	8e 9e 10e 11e 2 9e
JW5NM GW3AHN UO5GS YO2FP JW6AN IP1DMI	14223 14220 14215 14211 14236 14213	0100 2000 0520 0445 1605 0315	19e 6e 10w 10w 8w 12w	VP2AZ VP2GLE VK9LV(Pa) VR4CG FX8AH KC6HG	14003 14022 0'a14022 14225 14003 14070	2030 2205 1120 1100 1130 1345	9e 10e 11e 9e 9e
JW5NM GW3AHN UO5GS YO2FP JW6AN IP1DMI LX1DO	14223 14220 14215 14211 14236 14213 14210	0100 2000 0520 0445 1605 0315 0425	19e 6e 10w 10w 8w 12w	VP2AZ VP2GLE VK9LV(Pa) VR4CG FK8AH KC6HG YB8AAP	14003 14022 0'a14022 14225 14003 14070 14249	2030 2205 1120 1100 1130 1345 1110	8e 9e 10e 11e 9e 9e
JW5NM GW3AHN U05GS Y02FP JW6AN IP1DMI LX1D0 YU1FJ	14223 14220 14215 14211 14236 14213 14210 14217	0100 2000 0520 0445 1605 0315 0425 0240	19e 6e 10w 10w 8w 12w 11w	VP2AZ VP2GLE VK9LV(Pa <sub>1</sub> VR4CG FK8AH KC6HG YB8AAP VP1EG	14003 14022 0'a14022 14225 14003 14070 14249 14220	2030 2205 1120 1100 1130 1345 1110	9e 10e 11e 9e 9e 9e
JW5NM GW3AHN U05GS Y02FP JW6AN IP1DMI LX1DO YU1FJ LZ2EE	14223 14220 14215 14211 14236 14213 14210 14217 14250	0100 2000 0520 0445 1605 0315 0425 0240 1440	19e 6e 10w 10w 8w 12w 11w 11w	VP2AZ VP2GLE VK9LV(Pa) VR4CG FK8AH KC6HG YB8AAP VP1EG VP2AA	14003 14022 0'a14022 14225 14003 14070 14249 14220 14204	2030 2205 1120 1100 1130 1345 1110 0345 0400	8e 9e 10e 11e 9e 9e 9e 9e
JW5NM GW3AHN U05GS Y02FP JW6AN IP1DMI LX1DO YU1FJ LZ2EE UR2AR	14223 14220 14215 14211 14236 14213 14210 14217 14250 14210	0100 2000 0520 0445 1605 0315 0425 0240 1440 0510	19e 6e 10w 10w 8w 12w 11w 11w 5w	VP2AZ VP2GLE VK9LV(Pa) VR4CG FK8AH KC6HG YB8AAP VP1EG VP2AA KB6CT	14003 14022 9'a14022 14225 14003 14070 14249 14220 14204 14293	2030 2205 1120 1100 1130 1345 1110 0345 0400 0600	8e 9e 10e 11e 9e 9e 9e 9e 0ften
JW5NM GW3AHN U05GS Y02FP JW6AN IP1DMI LX1DO YU1FJ LZ2EE UR2AR UK5MAF	14223 14220 14215 14211 14236 14213 14210 14217 14250 14210 14228	0100 2000 0520 0445 1605 0315 0425 0240 1440 0510 0525	19e 6e 10w 10w 8w 12w 11w 11w 12w 12w	VP2AZ VP2GLE VK9LV(Pa) VR4CG FK8AH KC6HG YB8AAP VP1EG VP2AA KB6CT PYØAD	14003 14022 14022 14225 14003 14070 14249 14220 14204 14293 14215	2030 2205 1120 1100 1130 1345 1110 0345 0400 0600 0100	8e 9e 10e 11e 9e 9e 9e 9e 0ften 10e
JW5NM GW3AHN U05GS Y02FP JW6AN IP1DMI LX1DO YU1FJ LZ2EE UR2AR UK5MAF SL3ZZN	14223 14220 14215 14211 14236 14213 14210 14217 14250 14210 14228 14210	0100 2000 0520 0445 1605 0315 0425 0240 1440 0510 0525 0255	19e 6e 10w 10w 8w 12w 11w 11w 5w 12w 12	VP2AZ VP2GLE VK9LV(Pa) VR4CG FK8AH KC6HG YB8AAP VP1EG VP2AA KB6CT PYØAD PYØRE	14003 14022 14022 14225 14003 14070 14249 14220 14204 14293 14215	2030 2205 1120 1100 1130 1345 1110 0345 0400 0600 0100 2315	8e 9e 10e 11e 9e 9e 9e 0ften 10e 11e
JW5NM GW3AHN U05GS Y02FP JW6AN IP1DMI LX1DO YU1FJ LZ2EE UR2AR UK5MAF SL3ZZN UC2BA	14223 14220 14215 14211 14236 14213 14210 14217 14250 14210 14228 14210 14212	0100 2000 0520 0445 1605 0315 0425 0240 1440 0510 0525 0255 0440	19e 6e 10w 10w 8w 12w 11w 11w 12w 12w 10w	VP2AZ VP2GLE VK9LV(Pa) VR4CG FK8AH KC6HG YB8AAP VP1EG VP2AA KB6CT PYØAD PYØRE KG6SI	14003 14022 14022 14225 14003 14070 14249 14220 14204 14293 14215 14216	2030 2205 1120 1100 1130 1345 1110 0345 0400 0600 0100 2315 1110	8e 9e 10e 11e 9e 9e 9e 9e 0ften 10e 11e 10e
JW5NM GW3AHN U05GS Y02FP JW6AN IP1DMI LX1DO YU1FJ LZ2EE UR2AR UK5MAF SL3ZZN UC2BA CT2AA	14223 14220 14215 14211 14236 14213 14210 14217 14250 14210 14228 14210 14212 14201	0100 2000 0520 0445 1605 0315 0425 0240 1440 0510 0525 0255 0440 0435	19e 6e 10w 10w 8w 12w 11w 11w 12w 12w 10w	VP2AZ VP2GLE VK9LV(Pa) VR4CG FK8AH KC6HG YB8AAP VP1EG VP2AA KB6CT PYØAD PYØRE KG6SI ZK1CD	14003 14022 14022 14225 14003 14070 14249 14220 14204 14293 14215 14216 14206 14296	2030 2205 1120 1100 1130 1345 1110 0345 0400 0600 0100 2315 1110 0745	8e 9e 10e 11e 9e 9e 9e 0ften 10e 11e 10e 9e
JW5NM GW3AHN U05GS Y02FP JW6AN IP1DMI LX1DO YU1FJ LZ2EE UR2AR UK5MAF SL3ZZN UC2BA CT2AA HA5KDQ	14223 14220 14215 14211 14236 14213 14210 14217 14250 14210 14228 14210 14212 14201 14222	0100 2000 0520 0445 1605 0315 0425 0240 1440 0510 0525 0440 0435 2315	19e 6e 10w 10w 8w 12w 11w 11w 12w 12w 10w 10w	VP2AZ VP2GLE VK9LV(Pa) VR4CG FK8AH KC6HG YB8AAP VP1EG VP2AA KB6CT PYØAD PYØRE KG6SI ZK1CD ZK1AJ	14003 14022 14022 14225 14003 14070 14249 14220 14204 14293 14215 14216 14206 14296 14204	2030 2205 1120 1100 1130 1345 1110 0345 0400 0600 0100 2315 1110 0745 0655	8e 9e 10e 11e 9e 9e 9e 0ften 10e 11e 10e 9e
JW5NM GW3AHN U05GS Y02FP JW6AN IP1DMI LX1DO YU1FJ LZ2EE UR2AR UK5MAF SL3ZZN UC2BA CT2AA HA5KDQ Y03RO	14223 14220 14215 14211 14236 14213 14210 14217 14250 14210 14228 14210 14212 14201 14222 14273	0100 2000 0520 0445 1605 0315 0425 0240 1440 0510 0525 0440 0435 2315 0410	19e 6e 10w 10w 8w 12w 11w 11w 12w 12w 10w 10w 11m 12m	VP2AZ VP2GLE VK9LV(Pa) VR4CG FK8AH KC6HG YB8AAP VP1EG VP2AA KB6CT PYØAD PYØRE KG6SI ZK1CD ZK1AJ VR5LT	14003 14022 14022 14225 14003 14070 14249 14220 14204 14293 14215 14216 14206 14296 14204 14201	2030 2205 1120 1100 1130 1345 1110 0345 0400 0600 0100 2315 1110 0745 0655 0420	8e 9e 10e 11e 9e 9e 9e 0ften 10e 11e 10e 9e 6m
JW5NM GW3AHN U05GS Y02FP JW6AN IP1DMI LX1DO YU1FJ LZ2EE UR2AR UK5MAF SL3ZZN UC2BA CT2AA HA5KDQ	14223 14220 14215 14211 14236 14213 14210 14217 14250 14210 14228 14210 14228 14210 14222 14273 14203	0100 2000 0520 0445 1605 0315 0425 0240 1440 0510 0525 0455 0440 0435 2315 0410 1125	19e 6e 10w 10w 8w 12w 11w 11w 12w 12w 10w 10w	VP2AZ VP2GLE VK9LV(Pa) VR4CG FK8AH KC6HG YB8AAP VP1EG VP2AA KB6CT PYØAD PYØRE KG6SI ZK1CD ZK1AJ VR5LT DX6GI	14003 14022 14022 14225 14003 14070 14249 14220 14204 14293 14215 14216 14206 14296 14204 14201 14201 14201	2030 2205 1120 1100 1130 1345 1110 0345 0400 0600 0100 2315 1110 0745 0655 0420 1411	8e 9e 10e 11e 9e 9e 9e 9ften 10e 11e 10e 9e 6m 9w
JW5NM GW3AHN U05GS Y02FP JW6AN IP1DMI LX1DO YU1FJ LZ2EE UR2AR UK5MAF SL3ZZN UC2BA CT2AA HA5KDQ Y03RO	14223 14220 14215 14211 14236 14213 14210 14217 14250 14210 14228 14210 14201 14201 14202 14273 14203	0100 2000 0520 0445 1605 0315 0425 0240 1440 0510 0525 0455 0440 0435 2315 0410 1125	19e 6e 10w 10w 8w 12w 11w 11w 12w 10w 10w 11m 12m 5hp	VP2AZ VP2GLE VK9LV(Pa) VR4CG FK8AH KC6HG YB8AAP VP1EG VP2AA KB6CT PYØAD PYØRE KG6SI ZK1CD ZK1AJ VR5LT DX6GI WA1/KS4	14003 14022 14022 14225 14003 14070 14249 14220 14204 14204 14216 14206 14206 14206 14206 14204 14201 14201 14201 14201 14201 14280 14332	2030 2205 1120 1100 1130 1345 1110 0345 0400 0600 0100 2315 1110 0745 0655 0420 1411 2100	8e 9e 10e 11e 9e 9e 9e 9e 0ften 10e 11e 10e 9e 6m 9w Sat.
JW5NM GW3AHN U05GS Y02FP JW6AN IP1DMI LX1DO YU1FJ LZ2EE UR2AR UK5MAF SL3ZZN UC2BA CT2AA HA5KDQ Y03RO JW8IL VP1BH	14223 14220 14215 14211 14236 14213 14210 14217 14250 14210 14228 14210 14228 14210 14222 14201 14201 14201 14203 =++++++	0100 2000 0520 0445 1605 0315 0425 0240 1440 0510 0525 0440 0435 2315 0410 1125	19e 6e 10w 10w 8w 12w 11w 11w 12w 12w 10w 10m 12m 5hp	VP2AZ VP2GLE VK9LV(Pa) VR4CG FK8AH KC6HG YB8AAP VP1EG VP2AA KB6CT PYØAD PYØRE KG6SI ZK1CD ZK1AJ VR5LT DX6GI WA1/KS4 VP2SBA	14003 14022 14022 14225 14003 14070 14249 14220 14204 14205 14216 14206 14206 14206 14201 14201 14201 14280 14332 14246	2030 2205 1120 1100 1130 1345 1110 0345 0400 0600 0100 2315 1110 0745 0655 0420 1411 2100 1315	8e 9e 10e 11e 9e 9e 9e 9e 0ften 10e 11e 10e 9e 9e 6m 9w Sat. 9w
JW5NM GW3AHN 'U05GS Y02FP JW6AN IP1DMI LX1DO YU1FJ LZ2EE UR2AR UK5MAF SL3ZZN UC2BA CT2AA HA5KDQ Y03RO JW8IL  VP1BH KS6CY	14223 14220 14215 14211 14236 14213 14210 14217 14250 14210 14228 14210 14212 14201 14201 14202 14273 14203 =+++++++	0100 2000 0520 0445 1605 0315 0425 0240 1440 0510 0525 0455 0440 0435 2315 0410 1125	19e 6e 10w 10w 8w 12w 11w 11w 12w 12w 10w 10w 11m 12m 5hp	VP2AZ VP2GLE VK9LV(Pa) VR4CG FK8AH KC6HG YB8AAP VP1EG VP2AA KB6CT PYØAD PYØRE KG6SI ZK1CD ZK1AJ VR5LT DX6GI WA1/KS4 VP2SBA ZK2AF	14003 14022 14022 14225 14003 14070 14249 14220 14204 14293 14215 14216 14206 14206 14206 14204 14201 14280 14332 14246 14224	2030 2205 1120 1100 1130 1345 1110 0345 0400 0600 0100 2315 1110 0745 0655 0420 1411 2100 1315 0415	8e 9e 10e 11e 9e 9e 9e 9e 0ften 10e 11e 10e 9e 6m 9w Sat. 9w
JW5NM GW3AHN U05GS Y02FP JW6AN IP1DMI LX1DO YU1FJ LZ2EE UR2AR UK5MAF SL3ZZN UC2BA CT2AA HA5KDQ Y03RO JW8IL VP1BH KS6CY VP2ME	14223 14220 14215 14211 14236 14213 14210 14217 14250 14210 14228 14210 14212 14201 14201 14202 14273 14203 =+++++++ 14198 14421 21300	0100 2000 0520 0445 1605 0315 0425 0240 1440 0510 0525 0440 0435 2315 0410 1125 += 0100 0410 2200	19e 6e 10w 10w 8w 12w 11w 11w 12w 12w 10w 10w 11m 12m 5hp 6w 5w	VP2AZ VP2GLE VK9LV(Pa) VR4CG FK8AH KC6HG YB8AAP VP1EG VP2AA KB6CT PYØAD PYØRE KG6SI ZK1CD ZK1AJ VR5LT DX6GI WA1/KS4 VP2SBA ZK2AF DU1RJ	14003 14022 14022 14225 14003 14070 14249 14220 14204 14204 14216 14206 14206 14206 14206 14201 14201 14280 14332 14246 14224 14204	2030 2205 1120 1100 1130 1345 1110 0345 0400 0600 0100 2315 1110 0745 0655 0420 1411 2100 1315 0415 7450	8e 9e 10e 11e 9e 9e 9e 0ften 10e 11e 10e 9e 6m 9w Sat. 9w 10w
JW5NM GW3AHN U05GS Y02FP JW6AN IP1DMI LX1DO YU1FJ LZ2EE UR2AR UK5MAF SL3ZZN UC2BA CT2AA HA5KDQ Y03RO JW8IL VP1BH KS6CY VP2ME YN1FP	14223 14220 14215 14211 14236 14213 14210 14217 14250 14210 14228 14210 14212 14201 14201 14201 14202 14273 14203 =+++++++ 14198 14221 21300 14268	0100 2000 0520 0445 1605 0315 0425 0240 1440 0510 0525 0440 0435 2315 0410 1125 1125	19e 6e 10w 10w 8w 12w 11w 11w 12w 12w 10w 12m 5hp 9hp 6w 5w	VP2AZ VP2GLE VK9LV(Pa) VR4CG FK8AH KC6HG YB8AAP VP1EG VP2AA KB6CT PYØAD PYØRE KG6SI ZK1CD ZK1AJ VR5LT DX6GI WA1/KS4 VP2SBA ZK2AF DU1RJ PJ2RB	14003 14022 14022 14225 14003 14070 14249 14220 14204 14204 14216 14206 14206 14206 14206 14206 14204 14201 14280 14332 14246 14224 14204 14204	2030 2205 1120 1100 1130 1345 1110 0345 0400 0600 0100 2315 1110 0745 0655 0420 1411 2100 1315 0415 7450 0300	8e 9e 10e 11e 9e 9e 9e 9e 0ften 10e 10e 9e 6m 9w Sat. 9w 10w 10w
JW5NM GW3AHN U05GS Y02FP JW6AN IP1DMI LX1DO YU1FJ LZ2EE UR2AR UK5MAF SL3ZZN UC2BA CT2AA HA5KDQ Y03RO JW8IL  VP1BH KS6CY VP2ME YN1FP WA8/KS6	14223 14220 14215 14211 14236 14213 14210 14217 14250 14210 14228 14210 14228 14210 14222 14201 14201 14202 14203 =+++++++ 14198 14221 21300 14268 21429	0100 2000 0520 0445 1605 0315 0425 0240 1440 0510 0525 0440 0435 2315 0440 1125 += 0100 0470 2200 0400 2125	19e 6e 10w 10w 8w 12w 11w 11w 12w 10w 10w 11m 12m 5hp 6w 5w 5w 8w	VP2AZ VP2GLE VK9LV(Pa) VR4CG FK8AH KC6HG YB8AAP VP1EG VP2AA KB6CT PYØAD PYØRE KG6SI ZK1CD ZK1AJ VR5LT DX6GI WA1/KS4 VP2SBA ZK2AF DU1RJ PJ2RB HS4ACM	14003 14022 14022 14225 14003 14070 14249 14220 14204 14293 14215 14216 14206 14206 14204 14201 14280 14332 14246 14224 14204 14047 14231	2030 2205 1120 1100 1130 1345 1110 0345 0400 0600 0100 2315 1110 0745 0655 0420 1411 2100 1315 0415 7450 0300 1430	8e 9e 10e 11e 9e 9e 9e 9e 0ften 10e 11e 10e 9e 6m 9w Sat. 9w 10w 10w
JW5NM GW3AHN U05GS Y02FP JW6AN IP1DMI LX1DO YU1FJ LZ2EE UR2AR UK5MAF SL3ZZN UC2BA CT2AA HA5KDQ Y03RO JW8IL  VP1BH KS6CY VP2ME YN1FP WA8/KS6 VK9FH(N.G)	14223 14220 14215 14211 14236 14213 14210 14217 14250 14210 14228 14210 14228 14210 14201 14202 14273 14203 =+++++++ 14198 14203 14268 21429 14300	0100 2000 0520 0445 1605 0315 0425 0240 1440 0510 0525 0440 0435 2315 0440 1125 += 0100 0470 2200 0400 2125 1410	19e 6e 10w 10w 8w 12w 11w 11w 12w 10w 10w 11m 12m 5hp 9hp 6w 5w 8w 11w	VP2AZ VP2GLE VK9LV(Pa) VR4CG FK8AH KC6HG YB8AAP VP1EG VP2AA KB6CT PYØAD PYØRE KG6SI ZK1CD ZK1AJ VR5LT DX6GI WA1/KS4 VP2SBA ZK2AF DU1RJ PJ2RB HS4ACM HC8GS	14003 14022 14022 14225 14003 14070 14249 14220 14204 14293 14215 14216 14206 14296 14296 14204 14201 14280 14332 14246 14224 14204	2030 2205 1120 1100 1130 1345 1110 0345 0400 0600 0100 2315 1110 0745 0655 0420 1411 2100 1315 0415 7450 0300 1430 0420	8e 9e 10e 11e 9e 9e 9e 9e 0ften 10e 11e 10e 9e 6m 9w Sat. 9w 10w 12w 6w
JW5NM GW3AHN U05GS Y02FP JW6AN IP1DMI LX1DO YU1FJ LZ2EE UR2AR UK5MAF SL3ZZN UC2BA CT2AA HA5KDQ Y03RO JW8IL  VP1BH KS6CY VP2ME YN1FP WA8/KS6 VK9FH(N.G) VP7EK	14223 14220 14215 14211 14236 14213 14210 14217 14250 14210 14228 14210 14228 14210 14222 14273 14203 =+++++++ 14198 14203 14203 14203 14203 14203 14203 14203 14203 14203 14203 14203 14203 14218	0100 2000 0520 0445 1605 0315 0425 0240 1440 0510 0525 0455 0440 0435 2315 0410 1125 1200 0400 2125 1410 0140	19e 6e 10w 10w 8w 12w 11w 11w 12w 10w 10w 11m 12m 5hp 6w 5w 8w 11w 10w	VP2AZ VP2GLE VK9LV(Pa) VR4CG FK8AH KC6HG YB8AAP VP1EG VP2AA KB6CT PYØAD PYØRE KG6SI ZK1CD ZK1AJ VR5LT DX6GI WA1/KS4 VP2SBA ZK2AF DU1RJ PJ2RB HS4ACM HC8GS DXØPRS	14003 14022 14022 14225 14003 14070 14249 14220 14204 14293 14215 14216 14206 14296 14206 14204 14201 14280 14332 14246 14224 14047 14047 14169 14194	2030 2205 1120 1100 1130 1345 1110 0345 0400 0600 0100 2315 1110 0745 0655 0420 1411 2100 1315 0415 1450 0300 1430 0420 1430	8e 9e 10e 11e 9e 9e 9e 9e 0ften 10e 10e 9e 6m 9w Sat. 9w 10w 12w
JW5NM GW3AHN U05GS Y02FP JW6AN IP1DMI LX1DO YU1FJ LZ2EE UR2AR UK5MAF SL3ZZN UC2BA CT2AA HA5KDQ Y03RO JW8IL  VP1BH KS6CY VP2ME YN1FP WA8/KS6 VK9FH(N.G) VP7EK 5W1AU	14223 14220 14215 14211 14236 14213 14210 14217 14250 14210 14228 14210 14228 14210 14222 14273 14203 =+++++++ 14198 14221 21300 14268 21429 14300 14218 14240	0100 2000 0520 0445 1605 0315 0425 0240 1440 0510 0525 0455 0440 0435 2315 0410 1125 1200 0400 2125 1410 0140 0400	19e 6e 10w 10w 8w 12w 11w 11w 12w 10w 10w 11m 12m 5hp 6w 5w 8w 11w 10w 11w	VP2AZ VP2GLE VK9LV(Pa) VR4CG FK8AH KC6HG YB8AAP VP1EG VP2AA KB6CT PYØAD PYØRE KG6SI ZK1CD ZK1AJ VR5LT DX6GI WA1/KS4 VP2SBA ZK2AF DU1RJ PJ2RB HS4ACM HC8GS DXØPRS PZ2AC	14003 14022 14022 14225 14003 14070 14249 14220 14204 14296 14216 14206 14296 14204 14201 14280 14280 14332 14246 1424 14047 14231 14169 14194 14246	2030 2205 1120 1100 1130 1345 1110 0345 0400 0600 0100 2315 1110 0745 0655 0420 1411 2100 1315 0415 7450 0300 1430 0420 1430 1320	8e 9e 10e 11e 9e 9e 9e 9ften 10e 11e 10e 9e 6m 9w Sat. 9w 10w 12w 6w 9w
JW5NM GW3AHN U05GS Y02FP JW6AN IP1DMI LX1DO YU1FJ LZ2EE UR2AR UK5MAF SL3ZZN UC2BA CT2AA HA5KDQ Y03RO JW8IL  VP1BH KS6CY VP2ME YN1FP WA8/KS6 VK9FH(N.G) VP7EK 5W1AU 5W1AR	14223 14220 14215 14211 14236 14213 14210 14217 14250 14210 14228 14210 14212 14201 14212 14201 14201 14203 =+++++++ 14198 14203 =++++++++ 14198 14221 21300 14268 21429 14300 14218 14240 14240 14240	0100 2000 0520 0445 1605 0315 0425 0240 1440 0510 0525 0440 0435 2315 0410 1125 += 0100 0410 2200 0400 2125 1410 0140 0400 0400	19e 6e 10w 10w 8w 12w 11w 11w 12w 10w 10w 11m 12m 5hp 6w 5w 8w 11w 10w 11w	VP2AZ VP2GLE VK9LV(Pa) VR4CG FK8AH KC6HG YB8AAP VP1EG VP2AA KB6CT PYØAD PYØRE KG6SI ZK1CD ZK1AJ VR5LT DX6GI WA1/KS4 VP2SBA ZK2AF DU1RJ PJ2RB HS4ACM HC8GS DXØPRS PZ2AC PJ3RR	14003 14022 14022 14225 14003 14070 14249 14220 14204 14206 14216 14206 14206 14206 14206 14206 14206 14204 14201 14280 14332 14246 14224 14204	2030 2205 1120 1100 1130 1345 1110 0345 0400 0600 0100 2315 1110 0745 0655 0420 1411 2100 1315 0415 7450 0300 1430 0420 1430 1320 1325	8e 9e 10e 11e 9e 9e 9e 9ften 10e 10e 9e 6m 9w Sat. 9w 10w 12w 6w 9w 9w 9w
JW5NM GW3AHN U05GS Y02FP JW6AN IP1DMI LX1DO YU1FJ LZ2EE UR2AR UK5MAF SL3ZZN UC2BA CT2AA HA5KDQ Y03RO JW8IL  VP1BH KS6CY VP2ME YN1FP WA8/KS6 VK9FH(N.G) VP7EK 5W1AU	14223 14220 14215 14211 14236 14213 14210 14217 14250 14210 14228 14210 14228 14210 14222 14273 14203 =+++++++ 14198 14221 21300 14268 21429 14300 14218 14240	0100 2000 0520 0445 1605 0315 0425 0240 1440 0510 0525 0455 0440 0435 2315 0410 1125 1200 0400 2125 1410 0140 0400	19e 6e 10w 10w 8w 12w 11w 11w 12w 10w 10w 11m 12m 5hp 6w 5w 8w 11w 10w 11w	VP2AZ VP2GLE VK9LV(Pa) VR4CG FK8AH KC6HG YB8AAP VP1EG VP2AA KB6CT PYØAD PYØRE KG6SI ZK1CD ZK1AJ VR5LT DX6GI WA1/KS4 VP2SBA ZK2AF DU1RJ PJ2RB HS4ACM HC8GS DXØPRS PZ2AC	14003 14022 14022 14225 14003 14070 14249 14220 14204 14296 14216 14206 14296 14204 14201 14280 14280 14332 14246 1424 14047 14231 14169 14194 14246	2030 2205 1120 1100 1130 1345 1110 0345 0400 0600 0100 2315 1110 0745 0655 0420 1411 2100 1315 0415 7450 0300 1430 0420 1430 1320	8e 9e 10e 11e 9e 9e 9e 9e 0ften 10e 10e 9e 6m 9w Sat. 9w 10w 12w 12w

## ARRL BOARD MEETING

The ARRL Board of Directors met at Newington a week ago, the official meeting opening on May 7th though there were a few days of skirmishing prior to the opening of the meeting.

As expected, FCC Docket #19162 was Topic 'A' for the meeting. Not even the expected proposal for an increase in dues got the attention that this one did and when you will not spend a lot of time talking over dues, something big is certainly around.

There was one significant item in the meeting and it is possible that repercussions on this will be heard for years. This was the insistence of the Canadian Director, Noel B Eaton, VE3CJ, on voting on the FCC Docket. In other Board Meetings it has been the policy of the Canadian Director to abstain from votes when they concerned internal U.S. matters as this FCC Docket is. On the first vote on Docket #19162, this being on an amendment, Director Eaton voted against a proposed at endment and was immediately challenged by Royalbright, W5EYB, of the West Gulf Division.

Director Albright, to quote the official minutes of the meeting: "..challenged the propriety of Mr. Eaton's vote, in view of the provisions of By-Law 11 which requests the Canadian Director not to vote on U.S. regulatory matters; the Chair referred the question to the General Counsel, who gave the opinion that the by-law is not mandatory but simply an expression of a desire, and that in order to fulfill the responsibilities as a director, Mr. Eaton cannot be denied the opportunity to vote; the Chair so ruled".

On another amendment vote Director Albright again challenged the vote of Director Eaton and the Chair ruled the second time as was done in the original challenge.

To recap the action on Docket #19162, it went like this:

Right after lunch on Friday, Director Arnold submitted a motion that the General Counsel file comment with the FCC on Docket #19162, this generally aimed at opening up more phone band frequencies but not as much as the FCC proposal.

Director Albright moved to amend the motion, his being somewhat in concurrence with the FCC proposals but offering some changes. This failed because it was not seconded. Director Dannals then moved to amend the original motion to add 3775-3800kc for Extra Class only, the motion having the phone band stop at 3800kc. Then Directo McConaghy moved to further amend to move it down to 3750kc with some other provisions. This second amendment failed on a roll-call vote, Director Eaton voting voting against the motion and this brought the first challenge by Director Albright.

Director Streiter then moved to further amend to provide 3800-3825kc for Advanced and Extra Class and 3825kc up for Conditional and higher class. This was shot down by a roll call vote of 3 yeas and 12 nays. Director Haller then moved to further amend to provide 3800-3825kc for Advanced/Extra Class and this was adopted by a roll call of 8 to 7. The question then was on Director Dannals proposed amendment to Director Arnolds motion, Dannals moving to amend the original motion so as to allow Extra Class phone privileges in the 3775-3800kc segment. This amendment was adopted, Director Eaton voting against and this brought the second challenge on this vote by Director Albright.

Mr. Albright then moved to strike the words "Region III possessions only" from the Arnold motion and substituting "..for unrestricted use by Advanced and Extra Class licensees". This was defeated by a vote of 1 yes and 14 nays. The main motion was then put to a vote and passed, 14 years to 1 nay, Canadian Director Eaton voting in opposition to the motion.

This may appear to be a bit complicated but it took two hours and ten minutes of high

level debate to get a motion on Docket #19162 passed. The impression is gained that the Board felt that some changes should be made but not quite as much as the FCC proposed.

In other action, the Board voted to amend the Articles of Association so that two meetings a year would be held by the Board, one meeting to be in January and the other meeting in July. A proposed dues increase was deferred until the first 1972 meeting of the Board. A motion by Pacific Division Director Gmelin to establish a 'Legal Advisory Committee' which would be made up of the League Counsel and not more than six member-attorneys was passed after initially being tabled. A motion to study divisional boundaries was tabled; as was a motion that an annual opinion survey of the members be made in QST. The General Counsel was directed to file comments in the matter of Docket #19183 with particular reference to the adoption of standards to minimize the susceptibility of TV and home entertainment equipment to interference from amateur radio transmitters.

A motion aimed at separate C.W. or Phone 5BDXCC awards and a graduated systems of awards from DXCC to 5BDXCC failed to get a second. An attempt to limit the spending authority of the Executive Committee was defeated. A motion to study the organization and operation of the Leagues Headquarters was made and then withdrawn after a discussion. The Planning Committee was directed to study the feasibility of the FCC establishing a program of 'Certified Volunteer Examiners' for persons residing more than 75 miles from a quarterly examining point. Efforts by Director Shima to have QST include in 'Operating Events' world-wide DX contests sponsored by CQ magazine was referred to the General Counsel for study. QST will be available to members by 1st Class Mail...provided they are willing to pay the postage for it.

Vic Clark, W4KFC, Robert Thurston, W7PGY, Harry Dannals, W2TUK and Noel Eaton, VE3CJ, were elected to the Executive Committee

All in all, there were some 98 items in the minutes, the Board sitting in session for 16 hours and 521 minutes and authorized the expenditure of \$77.836.00. Should anyone be panting for an early look at the minutes...they will be in the July QST.... the WCDXB will forward a copy if a self-addressed envelope bearing 32¢ in stamps is sent. This is what is costs after running them off on the available copying machine. Frankly, you need the full minutes and a copy of FCC Docket #19162 to follow the debate on Directors Arnold motion.

For those who must have a comparison with what the ARRL recommends and what the FGC proposed, here is a comparison...the frequencies given are the lower band edge.

* ***	ARR	L · · ·	FCC		
80m	3775kc 3800 3825	Extra Class Advanced Class General/Conditional	80m	3750kc 3775 3875	Extra Class Advanced General/Conditional
40m	7150kc 7175 7225	Extra Class Advanced Class General/Conditional	40m	7075-7100kc 7150 7175	Extra/Advanced Class Extra Class Advanced
20m	14200	Extra Class Advanced Class General/Conditional	20m ·····	7225 14150kc 14175	General/Donditional Extra Advanced
15m		Extra Class Advanced Class General/Conditional	15m	14250 21200 21225	General/Conditional Extra Class Advanced
lOm	No chang	ge .	10m	21325 28350 28375 28500	General/Conditional Extra Class Advanced Class General/Conditional

## CALENDAR

MALLI 1Z5A by QH-Group. 50 hours of DX ecstasy starting May 28th

ALBANTA OH-Group should be working through the pile-ups right now if all went

as expected. Should be there to the week-end.

DL7FT & Co. due to come on May 24th to keep things warmed up. By the end of May every one should have worked Albania...QRPers and all.

MONACO DIAWJ/FØAJ May 28-30th. 14280-14300kc/21250-21400kc/28500-28600kc.

Will sign/3AØ to one of the preceding calls.

FERNANDO POO 3CØEG for two weeks from June 14th by OH-Group

ANNOBON 3COAN for three days around the third week in June .. another OH effort.

BRAZIL TEST May 24th....24 hours of SSB effort.

ZANZXIBAR 5H3LV and INDXA looking for a July effort.

MUSCAT Wednesday...14218kc/2330Z. Check the action with the new beam

MANIHIKI ZKLAJ expects to be there in late May. Does not want to advertise

so his friends will not stay up all night to say hello to him. Start

looking for him from the coming week-end.

TOKELAUS ZM7AG better all the time but still adept at broken-field running.

Look for him from 0400Z onward low portion of twenty SSB: 5WlAK may

operate from Tokelaus when there on business

MAURETANIA 5T5AD schedules K4ZA 14250kc/2000Z Saturdays and Sundays. K4ZA often

makes list following schedule.

RODRIGUEZ 3B9DA now active....was at 14270kc/1400Z.

GABON TR8MR at 21279 from 2100Z most days.

CAMEROUN Some questionable stations showing up. TJ1AZ has gone QRT and is now back in the states. Next assignment probably will be Formosa. He will take his rig along hoping for the best. TJ1QQ and TJ1AZ if worked should be regarded with some suspicion....neither being presently in the Camerouns. TJ1BA is being worked and is in the Camerouns but some doubt as to whether he has license. The only true-blue legal station presently active there in TJ-land is TJ1AW....accept no substitutes.

## FORTY/EIGHTY DESK

TG9CD 7003kc 0440Z May 11w KP4CL 7205kc 0300Z May 12w 9V1QD 7005kc 1335Z May 9w 8P6DR 7005 0410 12w

SHORTLY NOTED Enos Schera, W4VPD, will be the Guest Speaker at the North Texas DX Assn banquet at Richardson, Texas on June 5th. Enos will show films of the Malpelo/Cocos/Navassa and Swan efforts. W5KYD for full details. JY1 made a schedule with ZM7AG..object—a new country. Jim forgot to keep the schedule. Son of a Gun!
9L9ITU (or 9LIITU) was due to be on last Saturday and this coming Saturday. The CW frequencies were 28050/21050/14050/7100/2510kc. SSB 28500/21300/14220/7060/3798kc. Do not stew over where Mali Island is...just point your beam at Helsinki and listen to no rumors that it is other than in the Baltic. KD2UMP QSLs coming through for the April 1st effort from the Buffalo City Dump....some where skeptical about this one. 1A1A again on the air....be skeptical of this one. W6GVM has a Drake L-4 linear from the estate of W6EJC that he is trying to close out. Would be interested in hearing any offers....L4 plus power supply. JY1 also showed up on the PACDXNET earlier this month....14265kc at 0600Z. The SL3ZZN station heard on twenty is a SM-military type station. There was a report early this month that all TA-stations were shut down. This apparently being because of some political problems.

PYØRE was at 14216kc/2300Z on May 11th...this should be Trinidade Island for sure. KG6SW QSLs to W7YBX--VK9FH to WØKHI--WA8FPN/KS6 to WA6BKS. HS3AFB to Bx 4954 APO San Francisco 96288. YB3AAY to Jess Marino, U.S. Embassy, Surabaya, APO SF 96356.

Postage rates are up but no changes as yet in the foreign rates or IRCs. The Post Office Department printing 21¢ AirMail stamps but rates still 15¢ for South America, 20¢ for Europe and northern fringe of Africa, 25¢ for Asia and Oceania. Surface rate is still 13¢ for surface mail. U.S. surface now 8¢ per ounce.

ZL2AFZ back in New Zealand with no present plans for big DX activity.

QSLS Etc. On the VU9KV QSLs, W6KNH advises that cards were received last week from the printers and up through Thursday 1135 cards had been put in the mail. This includes the operations up to April 17th...the logs for the period April 18th thru 22nd have not been received. Venkat has been away from the New Delhi QTH, being in Calcutta but expected to forward the balance of the logs this Monday, May 17th. Venkat did not make out his logs in duplicate so he must copy all the entries down for shipping to Clyde. For the log information on hand, the VU9KV cards for contacts up through April 17th are being cleared out on a daily basis upon receipt. Only those with erroneous information are being held up while attempts are made to reconcile the QSO information.

Venkat wishes to get the California Award for his Andaman operations and W6KNH is asking W6s to QSL via him even though they may not need the VU9KV card for DXCC credit. Some delays are being encountered in instances where there are multiple contacts...some envelopes contained cards for as many as eight contacts...and these

are being held for the logs of the Apr 18-22 period.

ET3ZU/A had around I200 QSOs from those Red Sea resorts....something like 370 W/Ks, 200 Italians and the rest being scattered just about everywhere else. Plans are for a return trip this summer to the islands and any contributions will be used to help with the next effort...like a linear and beam.

Some possible problems being reported by JAlKSO on the QSLing for JDlABX and JDlABO. Some suspicion that someone in bureau there high-grading the IRCs coming through and advice is to QSL direct to JHLEXV or JALKSO.

TNX to K3RLY, W4HU, W4OPM, WB4PUD, W4TUC, W4UF, K4ZCP, W5ALA, W5KYD, W5LZZ, W6AOA, K6AQV, W6BJI, WA6BVY, K6EC, K6GAK, W6HVN, W6KNH, K6LAE, K6LEB, WA6LLY, K6MHD, W6ONZ, K6SDR, W6TSQ, WB6UDC, K6UFT, WB6WHM, K6WR, K6SX, WB6YLG, W7GRH, W7PFZ, K8RWL, K9DKU, W9WKU, WØURN, WØYDB, KH6BB, KH6BZF, WØDAD/KH6, HPLJC, JAØCUV/1

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. One of our younger QRPers recently was named to represent his club at an area meeting. When he started to think about the meeting, he started to worry. Finally he sought some advice from a QRPer who has been around the track a few times...an old QRPer. "Son", said the matured QRPer, "just remember when you get up to speak that you are a DXer...a member of the best. Stand tall!!". Son of a Gun, that has to be the last word. \$9.00 for a full year of last words...\$10.50 by airmail. Overseas.... ask about rates. DXers.....Stand Tall!!

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