The DX Bulletin

ISSUE 139 MAY 1, 1982

PROPAGATION: Apr 30, Below Normal; May 1-3, Low Normal; May 4, High/Above Normal; May 5, High Normal; May 6, Above Normal/Below Normal; May 7,8, Below Normal; May 9, High Normal. TNX N4XX.

MELLISH REEF (ref. Issue 131) still "on" to start about May 7 for five days, by Harry, VK2BJL, Frank, DJ9ZB, and Fernando, EA8AK. They will travel to the Reef aboard the yacht Banyandah with skipper Jack Binder, KB7NW. Look for VK9ZR on 14195, 21295, 28595, and on CW 25 KHz up from the band bottoms.

Mellish Reef is a small submerged coral reef about 650 nautical miles from the East Australia coast. VK9ZR will be at Herald's Beacon, a sand island atop the Reef and about 150 by 50 meters in size. The sand bar is two meters high!

KINGMAN/PALMYRA 1981 is the cover story of the latest issue of 73 Magazine, written by Jack Binder himself. It's worth the price of the magazine and gives some idea of the type of operation that Mellish will be. ARRL's DXCC accepts QSLs from the Kingman part of the operation, ADØS/KH5K, but does NOT yet accept Palmyra ADØS/KH5 cards. The owner of Palmyra has not been signing any landing permission documents for some time, as a result of litigation still going related to the ill-fated DXpedition there by K6LPL and others in 1980. That was the operation in which Jan Gould, WA6YQW, was seriously injured when the plane crashed while attempting to land on Palmyra.

BURMA is on again, in the form of German DF8MP/XZ. Several attempts were made to contact him by DK9KE on 21250 at 1630Z on Apr 22 and 23, without success. Neither the legal status of this supposed operation nor the duration is known. (rumored until May 15, again later).

EA2AJH/ZA ALBANIA two weeks ago worked eight stations on 80 Meter CW in about 15 minutes on the band. It is hoped that this operation was an ice-breaker, and 'AJH will try the same thing again briefly sometime this month. Several Spanish hams still aim for a full-bore operation, and they are looking at August. Martti Laine, OH2BH, and some friends are also working on Albanian contacts, and they hope to provide a complete station to Tirana University this summer.

TRINDADE operation scheduled last week by PY1RR and PY1DOQ was scrapped because their military transportation to the island was cancelled. It was assumed that the Falkland Islands situation had something to do with that. The Brazilians are talking about making Trindade a military outpost and no longer allowing normal people on the island, which would put Trindade in the same fix as San Felix.

MORE GUINEA on tap by JA1BRK and JA8CDT of the "Far East DX Ploiters," May 3-9. This operation is in honor of the group's 20th anniversary, and will feature fiveband activity with ICOM rigs, amplifiers, and a tribander. QSL via JA1HGY.

HEARD ISLAND was the major topic at California's DX Convention Apr 17, with VK5QX announcing that the Wireless Institute of Australia intends a two-week Heard extravaganza either Jan or Feb of 1983. They will accompany a mountaineering group to the island. As this operation will be under the auspices of Australia's national radio society, chances appear excellent.

Also at Visalia, American phone band expansion was a hot topic, both the FCC and ARRL proposals being supported by

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various factions. No concensus was evident. As hinted in these pages recently, possible future deletions of Bajo Nuevo or Serrana Bank and the Saudi/Iraqi Neutral Zone (8Z4) had their moments. K5VT and SMØAGD made presentations on their travels. VE7BC phoned in from China and mentioned that those working BY 1PK might like to send their QSLs to him rather than to Beijing. Finally, someone observed that the mixed DXCC Honor Roll now has 1200 calls on it, and perhaps making the Honor Roll the "Top Five" instead of the top ten might make things more realistic. This proposal did not receive much support.

The International DX Foundation (IDXF) reportedly has pledged \$10,000 to the Heard Island expedition mentioned above. Also on the list of major potential funders is the Northern Cal DX Foundation. The cost of the trip is reportedly about \$30,000, although it is not yet known if this would mean for a group or maybe just one ham. If the latter, that ham would be along to provide communications back home for the mountaineers, with ham radio thrown in as a sidelight. Next issue we will be publishing a more detailed statement from IDXF.

YOUR NEWSSTAND is the next place to stop, for the May issue of Time magazine; it should contain an article on the recent Navassa expedition (by IDXF) written by senior Time writer Ed Magnuson, W2IJB, a member of the Navassa team. We say "should contain" because last word was that the article was scheduled for that issue.

DAYTON HAMVENTION's greatest attraction this year was people: a new record over 20,000 crazed hams ogling gear, kibitzing at forums, and swapping tales at the hospitality suites. Big gear news was Kenwood's TS930S, and Dentron's appearing to be re-entering the markets in a big way. Dentron has been in financial trouble for some time. They showed a line of new and revised amplifiers at Dayton.

As we predicted, the newest member of CQ's DX Hall of Fame will be Franz Langer, DJ9ZB, but the presentation was not made at Dayton. K4IIF will conduct the ceremonies in Germany just before Franz departs for the Mellish Reef operation.

SMØAGD was another honored guest at Dayton this year, his presentation along with that of K5VT being mentioned as "the best." Some time ago we mentioned Erik plans some Pacific island operating this year, and here is the schedule: May, ZK1 N. Cooks; June, ZM7 Tokalau; July, T31 Central Kiribati; July, KH1 American Phoenix.

Erik will be one of a four-man crew aboard the Marathon AQ, a 50-foot yacht, for a tour planned to last two years. Later in 1982 stops will be made at East Kiribati, Tuvalu, Wallis, Tonga, New Zealand, and Australia (for refitting). In 1983 the group is looking at Willis, Mellish Reef, Solomons, Nauru, the Carolines, and Spratly (!). After that, the Indian Ocean. Look for Erik's IC-730, TR-7, and Dentron amp on the usual frequencies and QSL all to SM3CXS, using separate envelopes for all operations. This trip is being aided by the NCal DXF and by Erik's home Sundsvall DX Group.

FORTY COUNTRIES are now allowed on the new 10 MHz band. FCC will probably ratify the 1979 WARC agreement, then send it along to Congress, around June of this year.

SPEAKING OF FCC, we know many of you have changed your callsign since subscribing; some day when our addressing system becomes modernized we will change all those calls on your mailing plate/label. It seems that now the only way to protect your call sign from being changed when you renew your license is to have an Extra class call. Isn't it interesting that FCC says the callsign standardization is to allow them to better police the bands, yet they don't have enough manpower to do the very policing they talk about? TDXB wonders how much more monitoring FCC could do with the money they would save by not making useless callsign changes.

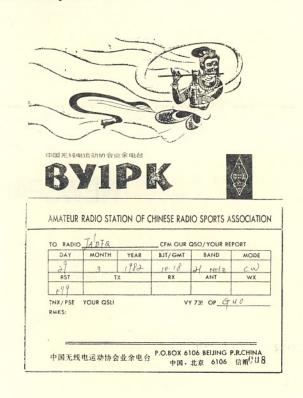
A CANADIAN publication says that the unannounced VEIAI/Sable operation two weeks ago had "Poor condx to JA/Europe." Poor conditions from VE1 to Europe?

8J6JCI is a special events station in Miyazaki Prefecture celebrating an international conference there, May 1-22. QSL to JARL bureau.

AP2ZA 14210 11E 18	HL9AZ 21280 11C 24	XT2AW 28037 17E 18	5H5DM 28507 15C 24
A22GM 21285 23C 21	HV2VO 14332 20E 21	KA3V/	5N9FDR 28505 00C 24
C53DZ 7003 06C 18	J28DM 21273 22C 18	ZB2 21032 14E 25	5NØHAS 21015 22C 24
NØZO/	J28CI 14207 19C 19	ZC4YC 14004 04W 23	5V7RE 28588 13E 17
DU2 14003 13C 22	AH2L 14035 12C 23	ZD9BV 28591 18E 24	5V7HL 28605 14C 24
EP2TY 28542 16C 16	AH2L 14210 13E 24	ZL2BT 3798 05C 21	5W1DQ 14205 13E 24
FB8WG 28593 13C 18	TN8AJ 14198 00C 16	ZL40Y/A 21300 03C 25	6W8AH 28505 00C 24
FB8WG 28600 13C 24	T3ØDB 28605 01E 17	3B8CF 28033 17E 18	7X2KRC 21302 13E 19
F5RV/	T32AB 21292 03C 25	3B8FG 14025 13E 21	9L1EX 28659 13C 19
FC 21290 16C 22	UK2FAH 3507 04C 22	4K1D 7002 04W 23	9M2CL 21029 23E 19
FG7AM 3505 05W 23	UD6DKW 14006 02C 24	4S7WP 14026 11E 19	9N1MM 14208 01C 21
FK8EG 21024 14C 18	VK9YB 14020 14C 17	4S7EA 14209 13C 20	9U5WR 28562 12C 24
FR7ZG 14210 11E 18	VKØAN 28700 00E 19	4S7WP 14006 21E 20	20302 120 24
FR7BP 14020 13C 19	VS6CF 21006 12E 20	5H3TM 28041 17E 18	
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MUCH GNASHING OF TEETH was heard at Visalia Sat, Apr 17, when it was announced to the 500 DXers attending the convention that BY1PK was on the air at that very moment! The operating schedule is still somewhat erratic but is surely all CW on 15 and 20 only. Honor Roll member JA3GM says they seem to favor Mon-Fri, 01-02Z and 06-07Z. So far, Ben has identified operators Guo, Tel, Tong, Liu, Yan, and Huang. One other one we have noted is Jiao, a woman.

The ARRL W3 QSL Bureau reported last week that a BY 1PK card had been received there, for K3FN (A TDXB subscriber, naturally!).



SWEDEN is now on 160 Meters (as of Apr 1). They are allowed 1830-1845 with 10 watts, on a trial basis, and no contest operating. Our reporter there says no chance of them having the three new hf bands because of still-present commercial activity. The Swedes are waiting to see how their Danish and Norwegian neighbors make out on the new bands before opening them up to SM.

MAY CQ Magazine has a K4IIF article on DXCC countries list criteria and associated matters, including a chart of all 319 DXCC countries with population, type of government, etc. It is certainly worth the price of the issue. Oh, yeah, TDXB has an ad in that issue, too, buried back on page 122.

PROPAGATION (Thanks KH6BZF)

Date	(1981)	Flux (1982)	Alpha (1982)	<u>K</u> (1982)
4/4 4/5 4/6 4/7 4/8 4/9 4/10 4/11 4/12 4/13 4/14 4/15 4/16	220 226 235 242 269 273 276 271 251 257 258 257 248	151 160 165 163 165 170 176 186 178 170 157	19 17 16 7 9 7 32 34 14 12 9	3 3 3 1 2 2 5 4 2 2 3 3 4
4/17 4/18 4/19	24 1 227 215	147 146 144	17 12 12	3 4 4

CALENDAR

CALENDAR

BURMA	DF8MP/XZ until May 15; I 139
GUINEA	3X by JA1BRK, JA8CDT, May 3-9; I 139
N COOKS	ZK1 by SMØAGD, May, I 139
MELLISH	VK9ZR May 7-12; I 139
SABLE	VEIAWS/1 starts May 11; I 138

LEICHTEN STEIN, DA1WA/HBØ May 21-30; I 132 CONTEST CQ WPX CW May 29/30
TOKELAU ZM7 by SMØAGD, June, I 139
CONTEST All Asia Phone Jun 19/20
C KIRIBATI T31 by SMØAGD, July, I 139
AM PHOENIX KH1 by SMØAGD, July, I 139
E CAROLINES KC6 Aug 4-8; I 139

***TL8GA, a brand new ham, on 15 SSB; he's a Belgian priest and plans to be in Africa many years.

W CAROLINES Aug 8-11; I 138

MARIANAS Aug 11-14; I 138

MARSHALLS KX6 Aug 14-16

CONTEST All Asia CW Aug 28/29

HEARD IS. Jan/Feb, 1983; I 139

CONTRIBUTORS:

JHIVRQ, OH2BH, DA2ZH, KICC, JAIDFQ, K2UFM, W6BYH, W7YF, N2OO, WIWY, SM3EVR, WB2CHO, JKIOPL, WD5AAM, W2HAZ, XEINI, HPIAC, K6IR, WIMLG, WIDQH, W8UVZ, VE2CU, K2OLG, KM9J, N4ZG, KP4EQF, WB8ZRL, WIVV, KA3R, W4VQ, WA2PHA, N4HH, WØBA, W8PR, KØNN, WA4SAC, NF4A, KCØD, K2FL, N6BEB, KD7H, WB6FCR, K2JLA, N5FG, K8EM, W6TI, W6VZZ, KD5DD, K3KNH, N4NO, K4WHN, W8BKP, WIVY, N3KR, K4ISV, KB2T, K4ID, K8CV, K4KUZ, K9EL, WIWEF.

DX CALL	QSL TO	FOBIK	F6GXB	KP4KK/DU2	WA3HUP	VP2MKD	NØDH(82CB)	ZF2FQ	AB8Y	
AH2L	W4PKM									
A4XIU	G4GIR	GW8JU					Control of the Contro	ZL4OY/A	ZL1BQD	
A4XJO	WB3JRU	HC1EA						ZS3HL	KAlJP/KE1A	
A6XJC	PEØMGM	HC8SL	HC2SL	OA4AWD		VQ9JB	WD5BHP	3B8DB	K5 BDX	
A92DD	K7DVK	HH2CL	F6AXY	OD5RZ	VE5QY	VS5AM	JMlFHL	3D2WR	JH70HF	
	KA4S	HL9AZ	AD8R	OHØXX	OH2BBM	VS6CF	NOT:W5QK	3V8AA	ISØLYN	
CN8AT	OE3NH	HL9FR	WB9RGA	OY5NS	W3HNK	V2AN	KAIJP/KEIA	4K1A	UA3AEL	
CN8CY	GW3IEQ	HS5AID	AG6D	SMØGMG/CT3	SMØDJZ	V3MS	WØCP	4K1D	UALAFM	
CO2HQ	KB7SB	HZ1AB	K8PYD	TI 2EW	KA1JP/KE1A	WBØMKR/KH3	KB2RV	4N1NB	YU1FJK	
CT2DP	W4PKM	HZ1TC	OE3YLK	TL8MX	F6FFR	WB3KBZ/VP9	KG8U	4S7MX	SM3CXS	
CX5RV	G5RV	I4BFY/ISØ	I4BFY	TU2HJ	W3HNK	W6QL/PJ2	YASME	4Z4AB	K3STM	
	EA3AOC	JW50D	LA6ZW	TYAll	ON5NT	XK5XK	VE5DX	5NØKUY	JILIMI	
	NOT: KG8U	JX5VAA	LA7JO	T3ØAF	NOT: JA7SGV	YBWACL	WA4RRB	5V7RE	DJ5RT	
	VE1ZL	J28DL	F6ESH	T32AB	N7YL	YB3MD	JH8RTP	5W1DV	VK3VU(82CB)	
	DARC	J3AVT	W8UVZ	UAlPAM	UK3SAB	YB5AES	W4BBP	5Z4JR	OH2BAH	
	DF9FM	J5HTL -	SM3CXS	VKØAN	VK9NS	YJ8NKO	JH70HF	6D5ZZA	XE1ZZA	
	EC5AR	J6LCT	KAIJP/KEIA	VK9NYG	VK6NE	ZB2EO	K3MNW	6W8AR	WB4LFM	
	F9VN	J6LHY	KAIJP/KEIA	VK9XM	K1MM	ZB2HE/A	G4AFS	6W8DS	WA4VDE	
	F6EWK	J6LKG	KALJP/KELA	VK9XT	VK3OT	ZD8JGN	W9CN	7Z2AP	I8YCP	
FK8DV	F6EWK	J6LKZ	KALJP/KELA	VP2EGP	WAlgso	ZD8TC	N2CW	8P6AE	KA1JP/KE1A	
	WB6GFJ	J88AQ	W2MIG	VP2ES	K8CV	ZD9BV	W4FRU			
FO8HL	WB6GFJ	KP2A/KP1	WB2MSH	VP2MGQ	N4MO	ZF2CK	WB9QPN			
	AH2L A4X1U A4XJO A6XJC A92DD A92NH CN8AT CN8CY CO2HQ CT2DP CX5RV C31UN C5ACJ C6ANU DF3NZ/ST2 DL2VK/ST3 EE5FMC FC9VN FK8CR FK8DV FO8HI	AH2L W4PKM A4XIU G4GIR A4XJO WB3JRU A6XJC PEØMGM A92DD K7DVK A92NH KA4S CN8AT OE3NH CN8CY GW3IEQ CO2HQ KB7SB CT2DP W4PKM CX5RV G5RV C31UN EA3AOC C5ACJ NOT:KGBU C6ANU VE1ZL DF3NZ/ST2 DARC DL2VK/ST3 DF9FM EE5FMC EC5AR FC9VN F9VN FK8CR F6EWK FK8DV F6EWK FK8DV F6EWK FO8HI W86GFJ	AH2L W4PKM GU5DSD A4XIU G4GIR GW8JU A4XJO WB3JRU HC1EA A6XJC PEØMGM HC8SL A92DD K7DVK HH2CL A92NH KA4S HL9AZ CN8AT OE3NH HL9FR CN8CY GW3IEQ HS5AID CO2HQ KB7SB HZ1AB CT2DP W4PKM HZ1TC CX5RV G5RV I4BFY/ISØ C31UN EA3AOC JW5OD C5ACJ NOT:KG8U JX5VAA C6ANU VE1ZL J28DL DF3NZ/ST2 DARC J3AVT DL2VK/ST3 DF9FM J5HTL EE5FMC EC5AR J6LCT FC9VN F9VN J6LHY FK8CR F6EWK J6LKG FK8DV F6EWK J6LKZ FO8HI WB6GFJ J88AQ	AH2L AH2L AH2L AH2L AH2H AH2I AH2I AH2I AH2I AH2I AH2I AH2I	AH2L W4PRM GU5DSD WA4WPO K2GBH/KP2 A4XIU G4GIR GW8JU F6CGS K5NA/KP2 A4XJO WB3JRU HC1EA HC1HC K8CW/6Y5 A6XJC PEØMGM HC8SL HC2SL OA4AWD A92DD K7DVK HH2CL F6AXY OD5RZ A92NH KA4S HL9AZ AD8R OHØXX CN8CY GW3IEQ HS5AID AG6D SMØGMG/CT3 CO2HQ KB7SB HZ1AB KBPYD T1ZEW CX5RV G5RV I4BFY/ISØ I4BFY TU2HJ C31UN EA3AOC JM5OD LA6ZW TY411 C5ACJ NOT:KG8U JX5VAA LA7JO T3ØAF C6ANU VE1ZL J28DL F6ESH T32AB DF3NZ/ST2 DARC J3AVT W8UVZ UA1PAM DL2VK/ST3 DF9FM J5HTL SM3CXS VKØAN EE5FMC EC5AR J6LCT KA1JP/KE1A VK9XM	AH2L W4PKM GU5DSD WA4WPO K2GBH/KP2 K2GBH A4XIU G4GIR GWBJU F6CGS K5NA/KP2 W4JVN A4XJO WBJJRU HC1EA HC1HC K8CW/6Y5 K8AV A6XJC PEØMGM HC8SL HC2SL OA4AWD VE2AQS A92DD K7DVK HH2CL F6AXY OD5RZ VE5QY A92NH KA4S HL9AZ ADBR OHØXX OH2BBM CN8AT OE3NH HL9FR WB9RGA OY5NS W3HNK CN8CY GW3IEQ HS5AID AG6D SMØGMG/CT3 SMØDJZ CO2HQ KB75B HZ1AB KBPYD T12EW KA1JP/KE1A CT2DP W4PKM HZ1TC OE3YLK TL8MX F6FFR CX5RV G5RV I4BFY/ISØ I4BFY TU2HJ W3HNK C31UN EA3AOC JW50D LA6ZW TY3AI ON5NT C5ACJ NOT:KG8U JX5VAA LA7JO T3ØAF	NAME	NAME	NATE	Name

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NEWSPAPER

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WIHCS