The DX Bulletin

ISSUE 164 NOVEMBER 1, 1982

PROPAGATION: Nov 1, High Normal; Nov 2, Low Normal; Nov 3, Below Normal; Nov 4, Low Normal; Nov 5, High/Low Normal; Nov 6-8, High Normal; Nov 9, Low Normal; Nov 10, Low/Below Normal; Nov 11, High Normal; Nov 12-14, Low Normal; Nov 15, High Normal. TNX N4XX.

HEARD ISLAND

We are sure poor Captain Heard never dreamed, when he sighted the island in 1853, that some day it would be a "country," at least to radio hams. Then again, Captain Heard hadn't heard of radio, either. Three out of every four of you have never worked Heard Island, and you are the world's top DXers. It would be fair to say that the expedition(s) coming in early 1983 will be the DX event of the year, if not of the decade.

The first contacts from Heard were made by Alan Drury, VK3ACD, in 1947; he returned as a member of the Australian National Antarctica Reaearch Expedition the two following years. The next operation, which produced only a few contacts, was by Bob Allison, VK1RA, in 1963. In 1966, Don Miller, W9WNV, signed VK2ADY/VKØ, and Don pretty much cleaned up the demand at that time. Hugh Milburn, WA6EAM (who signed VKØHM) and Bill Rohrer, W7ZFY (VKØWR) finished the job Miller had started, in 1969. Except for the ill-fated VKØRM operation in early 1980, which produced only a couple dozen contacts, there has been no amateur radio activity from Heard for thirteen years.

Jim Smith, VK9NS (then P29JS) was involved in the 1980 VKØRM operation, mainly assisting in trying to get the TS-120S working again, by "remote control." Smith, sensing the demand, began at that time planning a future operation. He aimed for the weather window in early 1982 but transportation fell through. By that time, Smith's Heard Island DX Association was organized and he was soliciting funds for an expedition. Smith laid much of the groundwork for any future operation by contacting government authorities in Australia, and as of the first of October of this year, he had received licenses, landing permission, and had contracted for a ship, the "Cheyness II," a former whaling ship.

Smith's proposal is to depart Hobart, Tasmania, the first week of January, 1983, with an 18-person crew (including six hams), and land on Heard for a two-week stay. His estimate of cost is \$150,000, part of which would be provided by the ten non-amateurs going with the expedition to do scientific research. Latest correspondence from VK9NS indicates he has every intention of pulling off his expedition.

The Heard Island DX Association will accept monetary donations in any amount; each contributor will receive an acknowledgement, but, as the ship has already been contracted for, refunds will not be possible if the operation does not take place. HIDXA is at PO BOX 90, Norfolk Island, South Pacific 2899.

As you know, the Wireless Institute of Australia is also planning an amateur radio operation from Heard Island, also for January, 1983. They are dovetailing with an international mountaineering expedition, and three amateurs would join eight mountaineers. The WIA has also estimated total trip costs at \$150,000, of which about \$37,000 would be provided by the amateur community. The International DX Foundation and the Northern California DX Foundation have each already supplied their pledges of \$10,000 each, adding to a substantial sum put up by the WIA.

The WIA also has the necessary paperwork completed and has chartered (along with the mountaineers) the "Anaconda II." They will leave Perth Australia and travel to Heard by the "Northern route," passing by both Kerguelen Island (FB8X) and Amsterdam Island (FB8Z). There will be brief amateur radio activity from both these spots, which were, incidentally, numbers 49 and 44 on last year's TDXB Countries Needed Survey.

Amateurs chosen for the WIA operation are Dave, VK3DHF, Alan Fischer, K8CW, and Dr. Charles Brady, N4BQW. VK3DHF is not a particularly experienced radio operator but he has considerable Antarctic credentials. K8CW (formerly W8BDO and W5ODJ) is an experienced contest and DXpedition operator. N4BQW, an Extra Class ham, is a medical doctor. He (along with Fischer, an engineer, and VK3DHF, a meteorologist) add more than just radio skills to the overall expedition makeup.

 $\frac{\mathrm{TDXB}}{\mathrm{groups}}$ has waited for one of these two groups to fall by the wayside before making a "final report." Neither has done so,

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the "weather window" is now only two months away, and the time has come to "fish or cut bait." Deciding whether or not to make a recommendation in this matter has been this editor's most difficult decision in three years of publishing.

The obvious goal is to be able to work Heard Island. TDXB has absolutely no financial interest in either operation discussed. Both groups have good "track records," and both are obviously sincere and well-meaning. But the simple fact is that if donations continue to be divided between two distinct expeditions, both may fall short of their financial goals. Correspondence we have seen indicates there is little chance of any merger of the two groups.

TDXB, therefore, recommends you make your contributions to the expedition of the Wireless Institute of Australia/IDXF/NCDXF. The deciding factor is this: both IDXF and the NCDXF ask that you make your contribution in the form of a membership in their foundation. This means that your contribution will further more than just the Heard expedition. It is reasonable to assume that if, for any reason, the expedition should fall through, some of your contribution would still be available for other purposes.

If you want Heard Island to come on the air (it could be the last time for a long, long time) send a minimum of \$25 for an associate membership to either/or:

International DX Foundation PO BOX 117 Manahawkin NJ 08050

Northern California DX Foundation c/o John Troster, W6ISQ 82 Belbrook Way Atherton CA 94025

If you send more than the minimum, your membership will be extended an appropriate amount. Please do it now, as time is growing short. Clubs and organizations are asked to send their contributions (\$30 Aus or more) to Heard Island Expedition, The Residence, Spectacle Island, Sydney 2000 Australia.

Flux (80)	Flux (81)	Date	Flux (82)	Alpha (82)	K (82)
202 206 209 198 195 189	267 240 221 210 203 188	10/20 10/21 10/22 10/23 10/24 10/25	149 163 170 182 193 202	18 8 8 8 8 21	1 2 2 2 1 3

Want to be a "contributor of the month" and win a free year of TDXB? Send a report with photos of the W9DXCC, DXPO, or NEDXCC dinner.

Westlink Report says there's a good chance amateur radio will be aboard the Oct, 1983 US Space Shuttle. Dr. Owen Garriott, W5LFL, will be aboard and plans are in the works for him to take a 2-Meter rig along.

Correct address for F6BUM, manager for recently active 5T5TO, is Jacques Mainguy, Brouquet, Buzet sur Baise, F-47160, Damazan, France. Mellish Reef VK9ZR QSLs from the operation last May are starting to show now. Probably on last weekend in the CQ WW Phone Contest were CuluA, Cu5UA, or CS4UA; all are QSLed to CTlUA.

Tim Chen, BV2A/BV2B, is showing several different days of the week instead of just on WEdnesdays (see Bandpass). He says he's still using a dipole as his beam remains down until the typhoon season passes.

A35TN is VK3DET, QSL to VK3VU. He'll be on Tonga until November 30, then from Samoa as 5WlDW Dec 1-7, followed by VK3DET/KH8 Am. Samoa until Dec 15. After that T2 Tuvalu and FW Wallis are possible.

The U.S. amateur going to Nepal we mentioned recently is WB4NFO, not VFO. He's Pradyumna Rana, who's going to visit family in Nepal, and will use the call 9N38 from the end of December until Jan 7, 1983.

W6QL and W6KG of YASME are now on from Djibouti, signing J2ØDU. No word on Lloyd and Iris's future stops but never fear...they are the best when it comes to keeping in touch with us.

Neil, VK6NE, now signing VK9YE, plans a week at Christmas Island Nov 3-10.

HCØ in the WW Contest last weekend was by the Quito Ecuador radio club...W4GSM was also heard before the contest /HC8. And the HC8 activity we mentioned last week for the CQ CW Contest was in error...our Wl friend will be there for the ARRL Contest CW.

Quiet on the African front...neither K4YT nor N4NW, both with the US government in Western Africa, are active. K4YT's last known whereabouts were Uganda, while N4NW is stationed in Accra Ghana. Darned if we can find out anything about that DK9XP/3B9 who has appeared in Bandpass the last two weeks, but a reminder that 3B8DA is due on from Rodriguez in Nov or Dec.

KCØFW will be on in ARRL's 10-Meter Contest from St. Kitts next month, with 160-10 Meter action before and after the contest. He's not received a callsign yet.

About the FCC's proposal for 1500 watts output on both CW and SSB, it should be mentioned that their goal was to pick one level for both modes and they chose 1500 supposedly so no one would have to reduce power on SSB (HUH? - Ed). Some DXers outside the U.S. will tell you that it is hard (with 150 W or so) to break the North American signal level which sometimes doesn't drop below an S7 across entire bands.

BANDPASS: Call/Frequency/UTC (plus West, Central, East Coast report)/Date

A35TN 14332 10E 26	JX1CY 14225 23E 17	ZD8DZ 14250 23	E 23			
A4XYC 28035 13E 21	J2ØDU 28003 19E 24	NK6F/				
A71AE 28015 12E 17	HCØ 14227 11E 18	3B8 28594 17C	20			
BV2A 14043 12E 20	HL9RT 14218 13E 17	NK6F/				
BV2A 14026 23E 23 BV2A 21350 00E 24	KC4USX 14264 10E 23 KC6DP 28556 00E 23	SDO ITZOZ ITZ	21			
BV2A 21330 UUE 24	KB7IJ/	DK9XP/				
******	KH2 28518 23E 24	3B9 21303 203	2 22			
	WA6LOD/	4S7EA 14218 000 5H3BH 21292 19	FIEdse	mail reports	s to reach	Vernon
BY1PK 21019 01C 23	KH2 28600 23E 21	5T500 28517 17		by Wednesday	. or phone	
	KX6AA 14030 06W 18	5T5RR 28518 12		-1 Heanebaa	L, or phone	•
*******	M1C 28033 15E 24	5Y4CX 21281 21		203-871-7699	anytime.	
	DF3AF/	6W8EX 21028 01:	E 17		•	
CE9AT 21345 00W 18	ST2 21292 19E 18	6W8DS 14222 22	E 22 Best o	contributor of	informati	on each
(S. Shetlands)	S79WHW 14225 15W 16	/1 ODD 21020 20.	E 17 month	wins a free y	year of TDX	B. Win-
WB6WOD/	TL8ER 21028 20E 17 TL8GE 21280 20E 20	7Q7LW 28507 18	E 23 ner fo	r September i	s Rich Ass	arabowski,
CEØZ 21339 00E 24 WB6WOD/	TL8GE 21281 20E 21	7X5JI 14221 06				
CEØZ 28510 20E 25	TL8ER 21025 20E 24	8Q7AV 14205 113				
WB6WOD/	TR8JD 21299 21E 25	8Q7AV 14203 123 9J2BO 28025 201				
CEØZ 14255 00E 26	TU2LC 28605 17C 17	9K2BE 21008 13				
WB6WOD/	TU2LM 14210 05E 17	9M2OK 14203 15				
CEØZ 14205 10E 26	UK1PGO 14206 14W 16	9M2FR 14024 23				
WB6WOD/	(F.J.L.)	9M2AE 14250 101	E 18			
CEØZ 3748 10E 26	UK6FAB 14038 12C 20)				
D68AM 21285 20E 18	UL7CAD 7006 12E 18 UM8MBU 14044 02E 20					
N7ET/	VK9ZA 14332 10E 26	,				
DU6 28026 23E 22 EA6ME 14222 22E 22	(Willis)					
EA9NG 14215 03E 17	VQ9VO 14025 14W 16	DX CALL	QTH INFORMATI	ON		
FB8WG 14332 13E 16	VQ9PG 14205 01E 17	CT3DJ	Box 742, Fund	hal, Madeira I	s.	
FKØAF 7007 10E 18	VQ9CI 14202 12E 17	EA9KN	Box 61, Melil			D T
fk8CE 28014 00E 21	VQ9VO 14025 15W 20	FG7BM FRØGGL/G		Pointe a Pitre Pierre, Reunio		, F.W.I.
FO8IV 14066 01E 17	VQ9PG 14216 20E 23	HTIJCC	Box C-89, Mar		••	
FO8FW 7010 10E 23	VS5MS 28620 03W 17	KC4AAA		PO, San Franci	sco 96692	
W4GSM/	VS5HG 28547 22C 18 VS5MS 28578 00C 22	OH2SX/CT3	Box 11, Helsi			
HC8 28004 00E 19 HL9AH 28531 00E 23	VS6CT 14320 13E 17	TU2JL T3ØBY	PO Box 1309,	wa, W. Kiribati		
HS1AMH 14233 11C 21	VS6CT 14225 16W 17	TARRY		oridge, England		
HZ1AB 28026 14E 17	K7TI/	YIIBGD	Box 5864, Bag			
H44SH 14213 12C 17	VS6 7003 12W 20	Z21GN 3B8FK		arrare, Zimbabw ct Louis, Mauri		
H44SH 28596 21E 21	VU9KMK 14029 12E 17	5B4LY	Box 375, Larr		CIUS	
JT1KAA 14027 01E 21	YN1AEE 7008 11E 18	5N8ARY	Box 439, Kano			
JT1BM 14025 15W 21	YIIBGD 14221 06E 17		Box 35, APO M			
JT1KAI 14031 00E 21	YI1BGD 14223 13E 23 YJ8RG 3812 11E 18	6WBCC 9L1MS	Box 1258, Dak	etown, Sierra	Leone	
JT1AN 21350 00E 24	ZD9DX 21335 22E 18	9Q5VT		ot. 82 contacts		
	223211 22333 222 23					
DX CALL QSL T	O IRØOMH I	SØOMH PYWZSC	NGCW	I ZD9BV	w4FRU	1
A22GM N4FD	ISØAEQ I	SUWON PYUZZ	PY7ZZ	ZD9BX	KAlde	
A35JL K9AUB A4XYB G4KII		A9VX S1AH A4YW TA2BK	DL2NO DJØUJ	ZF2BN	W4HET	1
A4XYB G4KII		A4IW TAZBK	DO 000	ZF2DS	K2ITT	

A22GM		DX CALL	QSL TO	- 1	IRUOMH	ISØOMH	1 1	PYWZSC	N6CW	1	ZD9BV	w4FRU	1
A4XYB	-	A22GM	N4FD	-	ISUAEQ	ISWWON	1	PYØZZ	PY7ZZ	1	ZD9BX	KAlde	
A4YYB	1	A35JL	K9AUB	- 1	JW4GN	LA9VX	1 :	Slah	DL2NO	- 1	ZF2BN	W4HET	
CNBCY	1	A4XYB	G4KII	1		LA4YW	1	TA2BK	DJØUJ	1	ZF2DS		i
CR9M	1	CN8CY	GW3IEQ	1	JW7FD	LA5NM	1	TL8DC	F6EWM	i	ZF2GD		i
C300H		CR9M	JA1HGY	- 1	JW9PCA	LA9PCA	1	TU2DP	KC4IR	1	ZL4OY/A	VK3DWJ	İ
C30TC	-	СЗИОН	DL8OH	- 1	JY8YD	KBPYD	1	TU2HJ	W3HNK	1			i
C31NP	-	C3ØTC	EA3AOC	- 1			1	VElGU	WB2LCH	i			i
DL7NS/HB0 DL7NS	- 1	C31NP	EA3BNX	- 1		W2GHK	1	VK5ATB	WB2LCH	1			i
ED6MDX		DL7NS/HBW	DL7NS	1	J40AA	N200	1	VK9ZA	VK6YL	i			i
EL2AV	- 1	ED6MDX	EA6BE				1	VP 2MM	ABlU	i			i
FHØFLO		EL2AV	N6FL	1	J41MO	SVIMO	1	VP2MN	WB2LCH	i			i
FH8OM	1	FHØFLO	FRØFLO	1	J41NA	SVINA	- 1	VP5BJX	N5UR	i			i
FK8CE	- 1	FH8OM	DJITC	1	J6LT	WB2LCH		VP8AEF	KA5IRZ	i			i
FP0JA		FK8CE	K2ROR	1	J88AG	ADØS		VP8LP	G3VPW	i			1
FPBAA	-	FPØJA	WB2MSH	1	KE6RD/KHØ	JAluT	-	VQ9VO	KB6VO	i			i
FR7BP	- 1	FP8AA	K2RW	1	KHØAC	K7ZA	- 1	VR6KY	LA7JO	i			
FYTYE	- 1	FR7BP	WØAX	1	K2OLG/8P6	K2OLG	- 1	VR6TC	W6HS	i			i
F5RV FC	-	FY7YE	WSJLU	1	K7TI/VS6	K7TI	1	VS6DO	K4CIA	i	5N9GM		i
G3PFS/3BB G3PFS	- 1	F5RV/FC	F5RV	- 1	NIAFC/VP9	NIAFC	- 1	VU9KMK	N7UT	i			i
G4OBH/JW G4OBH OA4AWD VE2AQS V2AN WB8SSR 5W5EJ WØWP HBØAFI HB9MM OD5LX SMØDJZ V3TV G3ATK 5Y4CS JIIVLV HBØBNP HB9BNP OE2TWM/YK OE-BURO V3UR N5UR 5Y4DE KA4S HBØNL HB9NL OE2VEL/3D6 OE2DYL WD9IHD/HK4 WD4PTO 5Z4CS JIIVLV HH2JR KA5V OH3EB/C9 OH2BH XT2AW KN1DPS 5Z4DE KA4S HH2MC KB4IT OX3AX OZ5DX XT2BG F2BS GW8DS WA4VDE HH2VP N4XR OX9ZM OX3ZM YBØACL WA4RRB GY5LC G3XTJ HH2W WA2DFR PJ4CR WB2LCH YB5AES W4BBP GY5JT WB2LCH H18CH WB2LCH PJ7VL W2BBK YJ8NMB WA2NMM 7X4BL K4CNW HL9AZ ADBR PYØSP N6CW ZC4BI G3KGB 9J2TS JA2LZB HS1BV KO2A PYØZSA N6CW ZC4ZD G3JKS 9Y4VU W3BVW	-	G3PFS/3B8	G3PFS	1	OA3AK	HVA8W	- 1	V2AJ	WB2TSL	- 1			i
HBØBNP	- 1	G4OBH/JW	G40BH	1	OA4AWD	VE2AQS			WB8SSR	- 1	5W5EJ	WØWP	i
HBØNL	-	HBØAFI	нв9мм	1						i	5Y4CS	JIIVLV	i
HBØNL		HBØBNP	HB9BNP	- 1		OE-BURO				1	5Y4DE	KA4S	İ
HH2JR		HBØNL	HB9NL	1						i	5Z4CS	JI1VLV	1
HH2VP	- 1	HH2JR	KA5V	1						i		KA4S	i
HH2W	1	HH 2MC	KB4IT	- 1			- 1	XT2BG	F2BS	1	6W8DS	WA4VDE	
HHZW	- 1	HH2VP	N4XR	i						i	6Y5IC	G3XTJ	i
HI8CH	- 1	HH2W	WA2DFR	- 1	PJ4CR	WB2LCH	- 1	YB5AES	W4BBP	i	6Y5JT		i
HL9AZ ADBR	-			1						i			i
HS1BV KO2A PYØZSA N6CW ZC4ZD G3JKS 9Y4VU W3EVW	-	HL9AZ	AD8R	- 1	PYØSP	N6CW				i			
HZ1AB K8PYD PYØZSB N6CW ZD7HH W4FRU	1	HS1BV	KO2A	-	PYØZSA	N6CW				i			i
	1	HZ1AB	K8PYD	1	PYØZSB	N6CW	1	ZD7HH	W4FRU				

CALENDAR

W2NSD In Asia now, HL, BV, 9M8, VS5; Issue 163
BV2A/B More days/ times; Issue 164
YASME Colvins at J2ØDU; next stop not known
Africa F6BBJ rumored to start soon; Issue 163
DK2OC Net In business daily 28740 @ 1200Z

Iraq YI1BGD 14210/220/250 couple of times a
 week, 1300, 0100, 0600

Congo TN8AJ still rumored soon; try DK2OC net

Juan Fern. WB6WOD/CEØZ on until Nov 6 Christmas VK9X by VK6NE Nov 3-10

A35TN Until Nov 30 by VK3DET

S Shetlands CE9AT sometimes shows with W7PHO, 21345

at 0100Z; get there early

10 MHz Permission not granted as we go to press

early 10/28

Wallis FWØXR by DK6XN/DK7XR early Nov; I 163

E Malaysia Possible by W9GW, Nov 7-13

W Carolines KC6YA by W9GW Nov 14-20; CW only Nepal By KP2A, first of Dec, again by

WB4NFO later in Dec

Contest CQ WW CW Nov 27/28

Contest ARRL 160 Meter Dec 4/5 Contest ARRL 10-Meter Dec 11/12 Heard Island January, 1983; Issue 164

Please let us know your plans or those of friends for the CQ CW Contest, for inclusion shortly.

CONTRIBUTORS

K3ZJ, KCØFW, W1DQH, W1GNC, W7YF, K3KP, KA1BU, CT1UA, K6HHD, N4NO, VK6NE, KB9UV, W1VV, N2OO, W1UN, KH6BZF, KA3R, WB8ZRL, K2PK, N5BBO, KA1KD, W9BW, WD5AAM, W4VQ, N4WB, JA1AAT, K6IR, KM9J, K4BAI, W2NSD, XE1NI, KB7KW, K2OLG, WB1EAZ

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