## The DX Bulletin

ISSUE 148 JULY 5, 1982

PROPAGATION: Jul 5, High Normal; Jul 6, High/Low Normal; Jul 7, Below Normal; Jul 8, High/Low Normal; Jul 9, Low Normal; Jul 10, Below Normal; Jul 11, 12, Low Normal; Jul 13-16, High Normal; Jul 17, Low Normal; Jul 18, Above Normal. TNX N4XX.

## ST PAUL ISLAND

ARRL began counting both Sable and St. Paul Islands for DXCC in late 1975, after initial operations from both. In late October VE3GMT, VE3IAA, VE3MJ, and VE3MR put Sable Island on the air as VX9A. Their eleven-day stay produced 7,000 contacts from Sable, which is 150 miles due east of Halifax, Nova Scotia. They took a chartered aircraft to the sandy shoals of Sable which, incidentally, has been the "scene of the greatest number of shipwrecks in the North Atlantic."

There have, of course, been other operations from Sable since 1975, the latest by VEIAWS who, contrary to earlier reports, did make about 250 contacts in early June of this year. He returned to the mainland on June 24 after completing his repair duties on Sable.

St. Paul is a different story...lo-cated eighteen miles north of the Northern end of Cape Breton Island, St Paul (actually two islands) is essentially all rock, and there is no permanent resident population. The Canadian Coast Guard (which administers St. Paul) man two lighthouses there, one man per light.

You can't land on St Paul without C.G. permission. There is no dock, and normal access is by helicopter. The Guard's main concern is that a visitor might become ill or incapacitated during a period of severe weather when a helicopter rescue could not be undertaken. Visitors are required to be self-sufficient and to even provide their own drinking water (or whatever). The team of amateurs going there this week will be sleeping on air

mattresses on the floor of a vacant, empty building adjacent to the lighthouse. As for use of the Water Closet, that must be kept to a minimum, and there are no showers.

DXers got a fair idea of the travails of a St Paul operation in early 1976, when VYØA QSLs hit the mails from the previous November's operation. Actually, hundreds of DXers picked up their cards in person, as two members of the Canadian team attended the Dayton Hamvention, logs in hand. Those QSLs were actually folded up sheets the size of six standard cards, and possibly the best and most informative in amateur radio history.

The 1982 expedition team (Issue 145), which will sign VEISPI and VEICER during the IARU Radiosport Championship Jul 10-11, will sail from Dingwall, N.S., on Jul 8, by chartered boat. Following a three-hour trip to St Paul, they will take a rowboat to the rock face, where there is a "ramp made of slippery logs." All equipment and bodies must go up a steep 200-foot "stairway" to get to something approaching level ground.

Although there is electrical power in the outbuilding, all radios must be run off generators, which will have to be carried up the ramp. Not to mention sleeping and eating gear, heaters, etc. This is not an expedition for sissies!

QSLs for all expedition callsigns (VE1SPI, VE1ASJ, VE1CER) go to Garth Hamilton, VE3EUP, PO BOX 1156, Fonthill ON L8S, 1EO. US amateurs may send SASE with US postage stamps (Garth lives close to the border).

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Next issue of TDXB will feature the results of the 1982 Countries Needed Survey. We have got a little more efficient at doing the job and this year it took "only" about 70 man-hours to compile the statistics. You might want to take a look at page two of issue 137, where we made some fearless predictions about the outcome of the survey.

St. Paul broke into the Top 73 needed this year, at number 68, and Sable even made #72. To further whet your apetite, nine DXCC countries dropped out of the Top 73, and eleven made big moves down the chart (fewer people needing them). The greatest move toward the top was by Mt. Athos.

CHINA is the subject of an article by WIRU on page 48 of July QST. TDXB had already published that story on May 24 (Issue 142), plus a follow-up report from JAIBK on May 31. Yes, we do have our sources of information, and we value them highly. We also protect them. It is likely that some "not for attribution" contributors will be winning the "contributor of the month" free subscriptions. We do not normally accept anonymous information but we will protect your identity if you request that we do so.

ARRL National Convention in Cedar Rapids Jul 23-25 will have plenty of programs for DXers and contesters. The Eastern Iowa DX Association will sponsor a hospitality suite 7-12pm Friday, and a DXers breakfast at 7 am Saturday (featuring Bob Locher, W9KNI).

On the main program are a DXCC forum and presentations on Cocos-Keeling/Christ-mas, China, and slides of some big gun stations. A contest forum will be run by Ed Gray, WØSD. Get additional information on registration from PO BOX 243, Marion Iowa 52302.

3B9CD on now from Rodriguez says he'll be there until July 10, CW only.

K9AJ made 4,000 contacts last month from 9N1MM, 4S7AJG (the "G" stands for Guest operator) and 8Q7BQ. QSL 9N1MM to N7EB, the other to K9AJ, and expect to wait a month or two for your photo QSL card.

Although DL7FT still rumored trying for Albania in July or Aug, a note from Austria indicates airline transportation was not available. EA8AK still trying to get a foot into Tirana, too.

Try a CEØZAD list for Juan Fernandez, if you need it...14220 at 0130Z with ZP5MJV.

Bob Black in Zimbabwe and trying again for WA4SKE/C9 but not holding much hope.

JW5VAA (LA5VAA) arrived Bear Island Jun 20 and works CW on 1820-1850, limited to fifteen watts per Norwegian rules.

According to their Annual Report, DXCC in 1981 issued 3329 new certificates, 187 new 5Band DXCCs, 7159 endorsements, and in the process checked 526, 359 QSL cards. There were five disqualifications.

Due to the passing of Board member W3KT, N4MM has returned as board liaison to the DX Advisory Committee. W3KT's widow is cleaning up all of their outgoing and incoming bureau's cards but after that the W3KT QSL Service will be no more.

Patience! XZ5A QSL received here after a six-month wait. KM9J needs QSL route help on VR1P, MP4BJI, and MP4BEU.

If you worked K5YY/J6 or /J8, please D0 NOT send QSLs to him until after Jul 15, then send to K5YY c/b address.

JAIEMT/YI and JH2NDK/YI are both radio engineers working in Iraq (EMT has been in Japan but returns to Iraq Jul 4). They are trying to get their own YI callsigns but not much hope. They are active on 21320 at 1630Z. JAIDNG/YI is active, also.

Heard Island plans continuing for Jan/Feb 1983, and the No Cal DX Foundation has agreed to match IDXF's committment of \$10K for the expedition. Jim Smith, VK9NS (Heard Island DX Association) has circulated a letter stating that he is continuing his efforts to mount an expedition to Heard early next year.

9U5WR has finished his two-year teaching assignment in Burundi and returns to Poland July 6. He made over 30,000 contacts and expects to be assigned to another DX spot later this summer.

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

A35PZ 14201 11E 19	KA2JFY/	OJØAM 14048 00E 26	3B9CD 7005 02E 22
A4XJO 21254 00E 19	HBØ 21307 20E 19	P29BP 14331 10C 22	3B9CD 14027 03E 23
A71AA 14222 02C 25	HC8GI 14233 03C 23	TA1CT 14203 01C 20	3B9CD 14025 02E 26
A71AA 21275 02C 25	HS1AMM 14206 11C 21	YA1CT 14204 13C 20	3D2DB 14175 02E 18
A92CE 14005 03C 23	HS1BV 14207 11C 24	T3ØAT 14021 10E 23	3D2DB 14237 11E 21
BV2B 14225 14C 18	H44WV 14210 10C 18	T32AB 14207 14E 19	4S7BH 21025 02C 21
CE9AT 14297 02C 26	H44KO 14221 10C 23	T32AF 14014 07E 21	4U 1UN 140 14 11C 20
(S. Shetlands)	H44SH 14222 13E 25	VK9NS 7004 10E 24	4U IUN 21033 22E 25
CN2AQ 7004 03E 25	JWØP 21035 15E 21	VK9NL 14021 12C 24	OH 1TD/
4D9RG 14203 10E 22	JW6ZW 21025 16E 21	VK9NL 14014 11E 28	
DU7REC 14232 12C 23	JW6ZW 14026 01E 23	VK9ZH 14331 11C 22	4U 21302 00E 19
KD5ME/	J28DP 14008 19E 18	VP8QE 21300 19C 19	(Syria)
DU2 14203 12C 29	J28CI 21029 21E 19	VQ9XX 14030 11E 22	5H3FN 14027 04E 20
EA9KQ 14011 00E 26	KC4USV 14290 10C 19		5H3FN 21028 00E 23
EL2P 14029 03E 20	KC6IN 14175 11E 19	VS6CT 14308 10C 17	5H3DM 21292 18C 25
	(E. Carolines)	VU2MKS 14012 11E 21	5W1DQ 21345 00C 17
FB8WG 14332 12C 20	KX6QX 14293 06E 22	V2AN 7235 09C 21	5Z4CM 14331 11C 22
FB8WG 7005 03C 21	KX60B 14036 10E 24	XP 1AB 14204 02E 23	5Z4CX 14019 03E 25
FB8WG 14332 13E 25		YB8AEG 14226 12E 22	6W8AR 14220 07C 20
FH8CL 14247 03C 21	KX60R 14036 10E 25	YB3DC 14212 12C 23	7Q7LW 21294 21C 18
FK8BU 7007 10E 19	KH2AP 14211 11C 17	YJ8RG 7182 10E 21	7X4BL 21269 21E 22
	AH3AC 14222 11E 26	YS9RVE 14212 12C 23	9J2BO 14027 12E 26
FK8DR 14224 06E 21	W6IAE/	ZD7BW 28561 18C 19	9L1MS 21330 18C 22
FK8DK 14044 12E 21	KHØ 14288 12C 19	ZD9YL 14332 21C 22	9M8PW 14332 10C 24
FK8CW 14031 09C 23	KHØAC 14214 11C 25	ZK1CT 21256 03C 21	9Q5VT 21314 18E 19
FK8CW 14050 11E 20	OD5LX 14027 01C 21	Z21FN 14039 13E 26	9Q5VT 21334 22C 21
FM7CF 14030 10C 22	OD5LX 14029 01E 24	3B8FG 14019 11E 21	9U5WR 14031 04E 28
FO8BI 14022 03E 25	OH6VM/	3B8CF 7006 03C 21	9V1TL 21025 16E 21
	OHØ 14200 03E 24	3B9CD 14026 03C 21	

	DX CALL	QSL TO	IU8ITU	I8MPO	ZD8JGN	W9CN
	AH3AC	KB2RV	JD1BAX	JARL	ZD9BV	W4FRU
	AM9IE	EA9IE	JWØP	SM5DQC	ZD9YL	W4FRU
	A4XJO	WB3JRU	JW5OD	LA6ZW	ZF2BN·	W4HET
	A92DD	K7DVK	J5HTL	SM3CXS	ZF2CD	W3ODJ
	CEØZAD	WB6WOD	J6LIH	W2GBX	ZF2GC	W4UY
	CN8AD	F8JL	KHØAC	K7ZA	ZKIAF	SM3CXS
	CN8AT	OE3NH	KN8M/SV9	K8CW	ZKIXP	K8VIR
1	CN8CY	GW3 IEQ	KV4AA	K6PBT	ZK2VU	DL1VU
-	CO 2HQ	KB7SB	LA5YJ	WBlDOC	ZL4GF/C	ZL4KI
	CO3LN	BURO	NØZO/DU2	KØLST	ZL4OY/A	
	DAlWA/HBØ	KN6G	OA4AWD	VE2AQS	ZL4PO/C	ZL1BQD
	DJ6SI/5V	DJ6SI	OD5FB	WA2QAU	ZS3HL	ZL4KI
-	DL2VK/ST3	DF9FM	OH2BNL/C9	OH2BH	3B8DB	KAlJP
1	D68AAB	G4DYO	OJØAM	OH2BAD	3B8FG	K5BDX
1	EJØRB	EI7CC	OX3GH	WA2TTI		3B9AS
-	EJØRTS	EI7CC	RX7YP	UL7YP	3D2ER	W5RBO
i	EL2P	WD9DUF	TA2KS	G3SCP	3X5DX	JAIHGY
1	EX5UKO	UB5UKO	TG9NX	N4FKZ	4D9RG	DU9RG
-	FGØGA	N6 ZV	TRBOIT			UA3AEL
ı	FH80M	DJ1TC	T3ØAC	JAILFR	4K1D	UALAFM
١	FKØAF	FK8DD	T32AF	WB6FBN	4S7AJG	K9AJ
İ	FK8CW	K2IJL	UA1PAM	WH6AIF	4S7MX	SM3CXS
-	FK8DH	DJ9ZB		UK3SAB	4S7XSG	DL7XS
i	FM7CF	WB3AKI	VK9XW	VK6RU	4Z4AB	K3STM
1	FM7WS	F2BS	VK9ZH	VK6YL	4Z4DX	WA4WTG
1	FOØEHH	K8VIR	VK9ZR VP5JEX	VK2BJL	5T5RR	FlANH
1	FR7BP	WØAX	VP8AOH	W4DR	5Z4CM	W5BCB
1	GJ5EGI	WØCP		KØJW	5Z4CS	JIIVLV
1	HL9FR	WB9RGA	VQ9CW	WB1DQC	6W8DS	WA4VDE
1	HPlXHI	K3KZG	VQ9WB	WD9GIG	7X4BL	K4CNW
1	HS1AMS	W7PHO	VQ9XX	N6BFA	8Q7BN	RSGB
1	HS5AID	AG6D	VU2VZ	VU2RO	8Q7BQ	K9AJ
1	HZ1AB	K8PYD	WBØMKR/KH3	KB2RV	9J2B0	W6ORD
1	H44SH	AD1S	W6TEX/CT3	W6TEX	9J2NO	JA3RLI
1	IRØOMH	ISØOMH	W6YB/3D6	KB7VD	9J2TY	JH3DPB
1	IRØVMB	ISØVMB	YB3DC	KB5AS	9K2BE	G4GIR
			YB5AES	W4BBP	9N1MM	N7EB

## CALENDAR

Mozambique OH2BNL/C9 21296 at 1730Z until Aug;
NOT documented for DXCC purposes

Am Phoenix Operation by SMØAGD anytime now in doubt

Gambia C53CC by W4MGN until Jul 6 Issue 145

Liberia EL2AG by W4MGN Jul 7/8

Convention YLISSB Milwaukee Jul 8-11; KB90C St Paul VE1 Jul 8-13; Issue 145, 148
Kenya 5Z4CZ by W4MGN Jul 9-12
C Kiribati By SMØAGD in July not likely N5RM/NHØ Jul 10/11

Contest IARU Radiosport Jul 10/11
Burundi 9U5JM by W4MGN Jul 13-19
Kenya 5Z4CZ by W4MGN Jul 20/21
Comoros D68AM by W4MGN Jul 22-26

Convention ARRL National Cedar Rapids Jul 23-25

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Mayotte FH8CL by W4MGN Jul 27-30 Reunion FRØ by W4MGN Jul 31-Aug 2

Convention NW DX Vancouver Jul 31-Aug 1; VE7WJ

Mauritius W4MGN/3B8 Aug 3-7 E Carolines KC6SX by JA80W Aug 1-7

E Carolines By ADIS Aug 4-8
W Carolines By ADIS Aug 8-11
Seventials S79ABB by WAMCN

Seychelles S79ARB by W4MGN Aug 8-11
Marianas KHØ by AD1S Aug 11-14
Kenya 5Z4CZ by W4MGN Aug 12-14

Marshalls KX6 by ADIS Aug 14-16

E Malaysia 9M8 by VK9NS/NL Aug 15-Sep 6

DEADLINE Aug 15 for comments to FCC on Docket 82-83

(phone band expansion)
Contest All Asia CW Aug 28/29

CONTRIBUTORS

K1CC, VK9NS, W8OK, JH1FDP, OE1FF, SVØBV, KM9J, WØVX, AD4F, W1BB, JA1FO, N14Y, W4VQ, W1VV, K9AJ, W8UVZ, VE1AWS, K6SSJ, AB8K, KD7H, WD5AAM, KA1DOS, WBØOQV, K6IR, K4BAI, N8BKB, XE1NI, N4XY, W1WEF, W2HAZ, KA1UI, WB1EAZ, W3HHG, W1TN, WØBW, WØUQD, N4NO, KA3R, KØCVD, K1EBY, W7YF, KP4EQF, WB8ZRL, VE2CU, WA8CZS, W7LR, WB1FSW.

Mail reports to reach Vernon by Tuesday; phone reports to Vernon until Wed morning 203-871-7699.

Best contributor of information each month wins a free year of TDXB.

If your subscription expired in June this is your last issue.

If you received a renewal notice for July or August, please renew early to help us save postage. Thanks.

TDXB has borrowed a FT101ZD and we will comment on it later as space permits. We'd like to hear from any of you who use this rig about what you think of it.

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**NEWSPAPER** 

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