

The DX Bulletin

ISSUE 225 FEBRUARY 6, 1984

AMERICA'S OLDEST WEEKLY AMATEUR RADIO PUBLICATION

PROPAGATION: Feb 6-9, High Normal; Feb 10, High/Above Normal; Feb 11-13, High Normal; Feb 14, High/Above Normal; Feb 15, Low Normal; Feb 16-18, High Normal; Feb 19, Above Normal; Feb 20, High Normal; Feb 21, Above Normal. TNX N4XX.

Flux (81)	Flux (82)	Flux (83)	Date	Flux (84)	Alpha (84)	K (84)
180	192	148	1/26	152	9	2
184	203	138	1/27	165	19	2
200	233	145	1/28	178	10	2
211	275	154	1/29	174	20	2
216	293	160	1/30	180*	22	4
215	298	162	1/31	167	24	3
214	301	168	2/1	174	25	3

*Highest Solar Flux since 12/18/82!

CLIPPERTON 1984 is six weeks away! On March 5, 1984, a group of U.S., French Polynesia and German operators will depart Acapulco for Clipperton Island. Arrival on the island is anticipated to be Mar 9 or 10. The group is travelling on the Svanen, a 90-foot Swedish sailboat, and a station will be set up on the boat to keep the world apprised of expedition developments. Check 14.195 and 21.295 on and after Mar 5 for late information.

The operation is planned to last at least six days, callsigns F00XU-XZ, one callsign per band. Operators are W6SZN, W6OAT, N6GJ, W6RGG, W6TPH, K3NA, N7NG, F08IW, DJ9ZB, and several whose participation is still uncertain. Three stations with amplifiers will be on the air 24 hours a day; beams on 10-40 and verticals on 80/160. The operators will devote maximum effort to working those areas of the world that have difficult paths to the South Pacific (e.g. Europe). QSLs go to the YASME Foundation, Box 2025, Castro Valley California 94546.

Equipment is being provided by Henry Radio, ICOM, and Cushcraft, and financial support comes from the No Cal DX Foundation and the YASME Foundation. Considerable expense will still have to be borne by the operators... your contribution (payable to No Cal DX Foundation), sent to Rusty Epps, 948-H Kiely Blvd, Santa Clara CA 95051 will be appreciated. Indicate that your contribution is for the "1984 Clipperton Expedition." Contributions of ten dollars or more will make you an NCDXF member, including their newsletter and certificate. -- W6SZN

AVES ISLAND YV0AA now scheduled Feb 27 to Mar 4/5, 80-10 Meters. Transmitting 3730 SSB, listening around 3800, plus 3685-99 for VK/ZL and 3630-45 for U.S.S.R. No 160 Meter operation planned. Five CW operators and nine SSB. QSL YV5DFI --YV3AZC via K1CC.

COCOS TI9J still scheduled to start Feb 15 for one week. N1CWH/TI9 Cocos appears only on the INDXA Net, lists taken 2330Z and conducted after 0000Z, on 14.235.

ZK1MA NO. Cooks operation by ZK1CG rumored to begin Feb 18 for a month, rumor only.

ZL8AFH Kermadec appeared on 20 Meters for the first time Feb 2, 0730Z on 14.220 apparently using his new beam. VK9NS trip still tentative for April, travel arrangements still pending.

NEW NET called Pacific Islands Net meets 21.292 Fri and Sat, 2000Z, lately has featured T30, T2, KH9, ZK2, KH7, should be much better in a month or so as propagation improves. KB7QC in charge.

ARRL's DX Advisory Committee now voting on a proposal to begin a new awards program, which might include unnumbered awards for achievement on RTTY, Satellite, SSTV, 160, 80, 40 Meters, etc. Some of these new programs would replace existing DXCC endorsements for RTTY, 160 Meters, and Satellite. Another suggestion being considered is to have remote QSL check-sites for the new program. Someone mailed us additional information on this program, anonymously... IDXB does not publish anonymous submissions, ever. That is our policy. We will withhold your identity if you so desire.

RUMORS that one or more of the Chinese club stations might appear in the ARRL CW DX Competition Feb 18/19.

ANGOLA stations still being reported in Europe: D2ASV 21.022 at 1230Z, and EA20Z/D2 14.200 at 2200Z.

PLEASE NOTE: When writing to IDXB, please use PO BOX 873, Vernon CT 06066, NOT the street address! It is OK to use our business reply envelopes with the street address; we have a few of those left to use up. Postal rates are going up November 1984, to at least 23 cents; you can always protect yourself against subscription price increases by sending \$35 for an additional year, at any time.

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VP8ANT in the Antarctic was a spectacular long-term DX performance which sort of sneaked up on us. Operator Richard Newstead, G3CWI, made over 40,000 contacts in two and a half years on Adelaide Island. Check these totals:

BAND	CW	PHONE
28 MHz	2268	510
24 MHz	116	
21 MHz	6998	8240
18 MHz	120	
14 MHz	5865	10669
10 MHz	924	
7 MHz	3008	558
3.5		1006 mixed
1.8		526 mixed

On his way down there in October 1981, Richard made a few QSOs from S Georgia, and in late December of last year he made 365 20 Meter SSB contacts from Deception Island in the S Shetland group. Now home for a long vacation in England, G3CWI has applied for a job as radio operator at Grytviken in S Georgia, if the position becomes vacant in the next few years. That British base is now closed since the conflict with Argentina, but that could change. Other British bases which sometimes include amateurs are Faraday and Halley (Antarctica) and Signy (S Orkney). QSL for VP8ANT Box 146 Cambridge England.

-- G3ZAY

BURMA Word from Jack Sproat (who was YB0ACL until last June, currently in Egypt), is that his Indonesian friend YB0BZZ makes business trips to Rangoon, and has submitted an application there for a DXpedition from Indonesia to Burma. The director of communications "agrees with the idea, but the final decision lies with the military." YB0BZZ had a letter from IARU Region 3 in support, and he was hoping for an operation in late February. Incidentally, European sources indicate that DF8MP returns to the German Embassy in Rangoon soon, and will probably be on the air occasionally, as he was last year (although does not count for DXCC).

TRISTAN DA CUNHA: RSCB DX News Sheet says that ZD9BX, Mike, is back in the U.K., but that there are still ten licensed ZD9s, including Andy, ZD9BV, who started the whole thing a couple of years. Lorna, ZD9YL, is in the U.K. going to school at the moment. Two ZD9 stations exist: Andy's ZD9BV personal one, and a club station, which is at the commercial radio building and can be used only when no other radio activity is taking place.

K4YT's MIDDLE EAST trip was cancelled at the last minute. Karl is changing jobs within the government and will be doing some world travelling again in a couple of years.

COUNTRIES BANNING 160 METERS (per latest IARU letter) include: Belgium, Hungary, Italy, Lebanon, Liberia, Monaco, Morocco, Romania, Sierra Leone, Turkey, Belize, Chile, Bangladesh, Fiji, Philippines. Some U.S. Pacific Islands (Guam is one) also have no access because of LORAN. Our friend in Boston who turned in his hundred 160 Meter QSLs last December now is up to 119 DXCC counters on Top Band.

Dave Siddall, K3ZJ

LETTERS

You don't seem to like the fact that two groups used the VU7WCY callsign. The alternative was that the second group would not have gone. The first group didn't really care whether they worked W's or not, and that is their prerogative, but they did work those smart enough to stake out the appropriate bands and times. You seem to want everything handed to you on a platter. That first expedition separated the knowledgeable DXers from those who have high totals thanks to 2-Meter nets.

VU2GDG said it would help to note the operator's suffix on the QSL, not that it was required. If DXers can't keep the dates (of the two operations) separate for QSL purposes, or at least subscribe to a (reliable publication) then they don't deserve the QSL.

Your 80 Meter comments are completely off the wall. The Indian bandplan is 3.5-3.54 and 3.89-3.9. I guess the operators would have avoided your criticism if a) they hadn't bothered with 80 Meters, or b) stayed on the CW end of the band. Obviously, the operator there knew what he was doing, as he made some QSOs over about the most difficult path on 80 Meters. Less can be said about your knowledge of the frequencies involved.

The sport and challenge of DXing is, after all, more than listening to the local 2-Meter net or bellyaching about poor operators at the other end. The best ops know how to work even the worst of ops on the other end.

***** THE EDITOR REPLIES: Writing the Bulletin is like playing a slot machine: You put in sentence after sentence with no response, then one sentence results in a whole letter! Since you were licensed in 1975 as VU2ABC, I do put some stock in what you have to say. As for my own operating ability, I have worked over 200 countries on 80 Meters, and I have the QSLs to prove it. I worked the first VU7WCY group, on Christmas Day. Does that qualify me as a "knowledgeable DXer?"

Working VU7WCY was a piece of cake from the U.S. East Coast, as you know. I fear many West of the Mississippi came away empty-handed. I agree with you that those who depended on nets, lists, and 2-Meter nets were far more likely to have missed working the Laccadives. As for 75 Meter SSB, 3895 is the worst possible spot on the band, as the "Alligator Net" has had that spot staked out for two decades. It's a miracle anybody got through. Listening to that frequency when VU7WCY was there was enough to make most people blow lunch. That kind of aggravation, I don't need. -- KITN

LACCADIVES QSL INFORMATION

VU7WCY Dec 19-31, 1983 to:

Andhra Pradesh Radio Society, VU2APR
5 BPS Nagar,
Hyderabad 500457 INDIA

VU7WCY Jan 8-26, 1984 to:

G.D. Gopal, VU2GDG
233 Gopal Bagh, Avanashi RD
Coimbatore 641018 INDIA

*** Send IRCs, not money
Indicate operator's suffix, if possible

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

AP2MQ 14208 13E 24	HL50C 7006 12E 23	TU2NW 21300 16E 29	eB8CF 3505 02E 23
A22TE 21350 19E 29	HL1CG 14025 23C 28	T3ØAT 21255 22C 28	3D6AL 21284 20C 25
A35JL 21260 00E 25	H21AB 7006 13C 28	T3ØAC 21015 19E 30	3X4EX 21335 20E 29
A71BJ 14193 14W 24	H21AB 21027 14E 28	T32AB 21261 20E 24	4K1ANO 14020 21E 24
A71BK 14191 21E 28	H44IA 3792 12E 28	T32AF 1826 05E 28	(Antarctica)
A82LC 21302 16E 27	JW1UW 14217 23C 24	T32AF 1826 12E 28	4K1GDW 7004 04C 24
A92EB 14185 14W 24	JW6VAA 14210 13E 28	T77C 7005 20E 30	(S. Shetlands)
A92DT 14214 13E 27	J28DP 21025 14E 28	UK1PGO 21030 19C 24	4K1J 7003 05E 28
CEØEVG/Ø 14197 01W 24	J37AE 3510 02E 31	(F.J.L.)	(Antarctica)
CEØFQU 14198 12E 25	NL7G 3517 05C 25	UA9MEA 3501 02E 20	4S7EMG 7002 13C 24
CEØERY 14198 01W 26	KL7GKY 1860 07E 25	UAØFB 3502 12C 25	4S7NE 7005 13C 24
CN2AQ 7011 04C 26	AH2G 7002 13E 22	UD6DHL 7002 03E 25	4S7CF 14188 02W 25
CR9CT 14195 13E 2	KC4USX 14220 03W 25	UD6DJJ 7006 03E 28	4S7EA 14195 13E 25
(thru Feb 5 only)	AH8/	UF6FFJ 3503 00E 20	OH7RE/
CT2DV 1831 04E 28	DL1VU 3501 13E 28	UG6GAT 14198 13E 24	4U 21054 13E 24
CT2FN 3515 06C 28	AH3AA/	UG6GWW 14007 13E 28	(Syria)
CT3BM 3790 00E 27	KH9 14227 01W 25	UL7CBM 3505 00E 18	5B4GA 7008 21E 30
CX9AAK 7005 03C 25	AH3AA/	UL7PGG 7007 03E 24	5T5RY 14245 21E 29
CYØSAB 3790 03E 27	KH9 14227 01W 26	VK3MR 7001 20E 30	5W1ET 14038 05W 26
(Sable)	AH3AA/	(long path like	5W1ET 7003 05E 28
CYØSAB 1850 23E 27	KH9 21296 20E 28	clockwork)	5W1EU 3504 13E 28
C31ST 3503 22E 29	KX6GO 7006 12E 23	VK9NS 3504 13E 22	5W1EU 21020 21E 30
C53AL 3792 02C 28	KX6DX 7002 13E 27	VK9NS 1835 07E 24	HB9ABV/
C53AL 3793 05C 29	KX6DS 21285 23C 38	VK9NS 3504 13E 28	5X 14222 20E 28
C53AL 3794 00E 30	KX6DS 3502 13C 28	VP2KBZ 1825 02E 26	6W1HL 21315 19E 29
C6ANI 3501 23E 26	KX6DS 7002 12E 29	VQ9AC 14032 04W 26	7X2MB 3503 00E 20
DU9RG 3795 12C 24	OD5LX 3505 02E 31	VR6KY 3806 11E 27	7X2LS 3799 03E 27
D44BC 21271 19E 29	OX3PH 7003 20E 30	VS6CT 3795 13C 27	9H1BB 3799 01E 29
EA3VY 1829 01E 28	OY7ML 3507 08E 24	VS6DO 14165 13C 27	9J2JI 21354 19E 24
EA6NB 1834 06E 23	PAØHIP 1827 03E 28	VS6DO 3798 11E 29	9J2JN 21325 16E 29
EC8SK 7028 03E 25	W1BIH/	VU2JXO 14043 13E 25	9K2BE 7005 03E 25
EA8YV 3792 01C 28	PJ2 1826 01E 28	VU2AJ 7002 03E 25	9M2HB 14207 12E 28
EA9JH 3508 00E 26	PZ1DT 7007 01E 25	VU2UGI 14205 12E 2	9M2AX 7003 23E 31
EA9IE 3789 03E 27	P29KY 7009 12E 29	(every day)	9N1MM 14215 01W 24
FB8WK 3508 01E 24	G4CTQ/	VU2BX 14210 02W 26	9N1MM 14212 13W 25
FB8WK 3509 01E 26	ST2 14222 20E 28	XT2BR 14205 22E 30	9X5DH 14209 22C 26
FB8WK 14018 03W 26	(says 2-3 months)	XU1SS 14334 12E 22	
FB8WK 14032 12C 27	TA2TAT 21027 14E 24	(list operation)	Please mail re-
FB8WK 7010 02E 28	TALUA 21023 13E 28	XU1SS 14019 13C 27	ports to reach Ver-
FB8WK 3505 02E 31	(regular appearance)	XU1SS 14017 13E 28	non by Wednesday,
FB8WK 7007 03E 31	TF3KG 3506 00E 25	YBØWR 3795 13C 27	or phone:
FC8TT 1838 06E 24	TF5TP 3799 10E 28	Y11BGD 14210 12E 27	203-871-7699,
FG7WG 3501 01E 25	TG9NX 1825 07E 29	Y83ANT 14012 03W 26	
FKØAQ 21018 00E 26	TL8TX 21335 19E 28	(Antarctica)	24hours a day,
FO8KP 7011 04C 26	TL8ER 14017 22C 28	Y83ANT 14025 03C 27	eight days a week.
FR7BX 21011 14E 27	TL8ER 21035 19E 30	ZB2EO 1825 22E 24	
GM3YOR 1825 03E 28	TR8JLD 3508 01E 25	ZC4BI 3505 23E 22	
GU3HFN 1838 03E 29	TR8IG 7005 06C 28	ZD8SS 21321 19E 29	
HB9AMO 1826 03E 28	TR8DR 14201 21E 30	3A2LF 14217 14C 28	

DX CALL	QSL TO	J28CB	F6GXB	VU2KMK	N7UT
AM1BDB	EA1BDB	J37AH	W2GHK	W4JVN/KV4	W4JVN
AM7CQV	EA7CQV	KHØ/DL1VU	DB9CI	W6KG/HC8	YASME
A22ME	AK1E	KT6V/AH9	N6CW	Y1ØBIF	Y11BGD
CRØUW	CT4UW	LX2HC	DF2RG	YS9EW	IØWDX
C53AL	KA2CDE	OX6WCY	OX3ZM	4K1D	UF6FFF
DF2AL/9L1	DF2AL	RG6WCY	UK6GAA	4Ø7WCY	YU7AJD
DJ6SI/9L	DJ6SI	RM8WCY	UK8MAA	5H3EM	PY2ED
FO8KP	F6GXB	S42HZR	WA2HZR	6VØDY	VE4SK
FRØGA	FMØGA	TG9NX	N4FKZ	6Y5IC	KE3A
GBØWCY	GD3KHE	TJ1QS	F6DZU	9LØWCY	DJ6SI
JW1CY	LA1CY	TR8WCY	TR8JLD	9U5JB	ON5NT
JX6BAA	LA7JO	T77C	M1C		
JY8AQ	W6ORD	VP2MFL	K5BDX		
JY8KV	SMØKV	VP8QG	CBA		

DX CALL	QTH INFORMATION
A92P	Box 14, Manama, Bahrain
BY4AA	Box 205, Shanghai, P.R.C.
C21NI	DL3CM(DEC 83)
PZ1DV	Box 9006, Paramaribo
SV9JI	DF2RG-FOR SEPT/OCT 83 op'n by DF4RD ONLY
YJ BUREAU	Vanuatu Amateur Radio Society,
	PO Box 665, Port Vila, Vanuatu
4U1ITU	DF2RG-for SEPT 15-18, 1983
4U1VIC	WLHUE (OP LARRY)

CALENDAR

ANGOLA D2ASV reported in Europe; I 225
 CHINA BYs rumored in ARRL 'Test Feb 18/19
 CROZET FB8WJ/WK active 20/40/80; 160 soon
 YASME Colvins at W6KG/CP6 now
 KERMADEC ZL8AFH 20 M SSB at 0700Z; I 225

CAMBODIA XU1SS 20 CW at 1300Z active again
 TROMELIN FR7AI/T on 15, 20 CW, ends Feb 8
 SAMOA 5W1DC by DL1VU on now
 MALDIVES 8Q7AH by HB9TL Feb 9-27
 COCOS N1CWH/TI9 on Net 2330Z 14.235

COCOS TI9J expedition expected Feb 15-22
 BURMA YB0BZZ working on permission; I 225
 K4YT Middle East trip cancelled; I 225
 NIGER KC7UU still trying for permission
 TU2NW QRT in June, reassigned to S. Africa

N COOKS ZK1MA by ZK1CG rumored for Feb 18
 AM SAMOA K2FJ/KH8 rumored for Feb 20 +/-
 SAMOA 5W1ER also rumored by K2FJ, Feb 20
 FIJI 3D2 by K2FJ rumored after Feb 20
 CONTEST ARRL DX CW Feb 18/19

S Maarten PJ7 by U.S. group Feb 17-Mar 8
 CAYMANS ZF2GW by U.S. group Feb 27-Mar 6
 ST LUCIA J6LCQ or J6LZX by W2LZX, Feb 9-14, CW
 BRUNEI Special operation Feb 24-26; I 222
 CAYMANS ZF2FL by N6RJ Mar 3/4

AVES YV0AA Feb 28-Mar 1; I 225
 CONTEST ARRL DX Phone Mar 3/4
 BVI K9GL, K9PW, WB9TIY, K4UEE, Feb 27-Mar 12
 BVI VP2VID by W4JVN Feb 29-Mar 10
 KERMADEC HIDXA working on April

CLIPPERTON Starts Mar 9 or 10; I 225
 CHINA BY1PK by VE7BC end of March; I 221
 CONTEST CQ WPX SSB Mar 24/25

CONTRIBUTORS

KA1BU, N1CIX, K1XM, N4KG, NQ6N,
 W2LZX, K4YT, WA6HAT, K1MIZ, K1CC,
 K0WWX, KB9I, WING, W5KNE, K0JCF,
 WA0QZW, KB1BE, W2REH, KF4YB,
 KJ0D, TG9VT, VP2ML, G3ZAY, KE7X,
 AB8K, K0CS, K3ZJ, W4VQ, K0CVD,
 W6SZN, W0BW, W7HRD, WA2SON,
 K1MEM, N3BB, K1IK, K6IR, K3MRT,
 W1NH, W8UVZ, K1NH, K4BAI, K8EM,
 W6RFF, WD5AAM, KQ1F, KA1PL.

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