

The DX Bulletin

• America's Oldest Weekly Amateur Radio Publication •

ISSUE 274 FEBRUARY 8, 1985

PROPAGATION: Feb 8, Low Normal; Feb 9, High/Low Normal; Feb 10-18, High Normal. TNX N4XX.

Flux (81)	Flux (82)	Flux (83)	Flux (84)	Date	Flux (85)	Alpha (85)	K (85)
171	175	132	98	1/19	77	9	2
167	173	125	97	1/20	78	9	2
162	169	120	97	1/21	91	8	2
161	159	117	107	1/22	87	10	2
162	153	119	114	1/23	88	11	5
162	154	118	117	1/24	85	28	2
180	177	127	133	1/25	81	10	2
180	192	148	152	1/26	76	14	1
184	203	138	165	1/27	73	10	3
200	233	145	178	1/28	72	10	3
211	275	154	174	1/29	72	42	4
216	293	160	180	1/30	71	14	4
215	298	162	167	1/31	70	15	2
214	301	168	174	2/01	70	16	2

NOTE: Above corrects some numbers from Issue 273.

CLIPPERTON UPDATE

(FROM W6SZN): The expedition to Clipperton Island will take place in April. Thoroughly frustrated by the failure of the boat we had chartered in 1984, we have this year arranged for transportation which, though very expensive, is virtually guaranteed to get us to the island and back, safely and on schedule. We will arrive Clipperton Apr 3 and stay 7-8 days.

Operators confirmed so far are W6SZN, W6OAT, W6RGG, N6GJ, KK6X, N7NG, K3NA, WA7NIN, F6GXB, F9LX, DJ9ZB, T12CF, XE1ZZA, JG3LZG, FO8HLK, and FO8GW. Transportation will be on the "Royal Polaris, a 115-foot sport fishing vessel out of San Diego. The boat and its owner and crew have been to Clipperton several times.

We expect to receive callsign(s) for the expedition momentarily. QSLs will be through the YASME Foundation, Box 2025, Castro Valley CA 94546. We will have at least three stations on the air 24 hours a day, and there is some chance we will be on RTTY, Oscar, and 6 Meters.

The cost per operator for this expedition is approximately \$3500; those who had signed up in 1984 are out of pocket even more. Contributions which had been made for the 1984 operation were returned to the contributors. We are keeping records again this year and if, for any reason, the operation does not take place, contributions will again be returned. Send what you can now to the No. Cal. DX Foundation, in care of Rusty Epps, W6OAT, 948-H Kiely Boulevard, Santa Clara CA 95051.

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GOLDWATER SENATE RESOLUTIONS SUPPORT PRB-1

Barry Goldwater (R-Ariz.), K7UGA, introduced two Resolutions in the U.S. Senate on January 3, both of which could help FCC's PRB-1 be approved. Resolution 35, according to the W5YI Report, dealt with the rights of homeowners to erect satellite TV receiving dishes, and it calls upon the FCC to announce that local governments should not discriminate unreasonably among satellite dish owners and other types of home communications reception antennas. Goldwater said "This provision would meet the challenge being presented by some cable companies who are trying to insulate themselves from competition by hiding behind local restrictions on Earth stations."

Resolution 36, related specifically to amateur radio antennas, urges the FCC to protect its amateur radio licensees against unreasonable restrictive land use and other State and local regulation which would render the communications from such stations impossible or unreliable. In other words Resolution 36, while it is non-binding on FCC, urges the Commission to approve PRB-1.

According to the ARRL Letter, the Department of Defense has filed reply comments in support of PRB-1, saying "The Department of Defense respectfully supports the request of ARRL that the Commission (FCC) issue a declaratory ruling delineating the limitations of local zoning and other local and state regulatory authority over federally-licensed amateur radio facilities."

The Department of Defense cited the invasion of Grenada in October 1983 as an example of the utility of amateur radio; it should be remembered that when government (military) communications out of Grenada failed during the invasion, the departments of State and Defense were getting their information from J37AH and KA2ORK/J37. And news outlets in the States were getting their information from amateur radio operators who monitored the transmissions.

As for the Goldwater resolutions, sources have told TDXB that the senator was convinced to make the resolutions by a Washington attorney and congressional staff member who is also a ham. It is reported that the trade-off for the resolutions was that ARRL make the District of Columbia a separate multiplier in their contests. They did that several months ago. The only active station in the District is W3USS, the Capitol Hill Amateur Radio Society.

THAILAND LIFTS AMATEUR RADIO BAN

It has been reported that the Minister of Communications lifted, as of Jan. 16, the ban on amateur radio in Thailand. The Radio Amateur Society of Thailand has been working on this for several years; last November's HSOA demonstration station, coinciding with the Society's 20th anniversary, plus a meeting between Society officers and government officials, were apparently influential in swaying the telecommunications officials.

The King of Thailand is apparently interested, and has been heard on the Bangkok 2-Meter repeater (which has been monitored by the government 24 hours a day).

ARRL ISSUES DXCC "WHITE PAPER"

In response to orders from their Board of Directors, the ARRL Communications Department has issued a document which traces the addition of "countries" to the DXCC List since WW 2. Sources who have seen the paper, which has not yet been made public, say it provides great insight into how DXCC thinking has evolved, especially in the 1950's and 60's. The paper is called an "impressive piece of research" and sources say it might be the guide needed to further clarify the Criteria.

The final case outlined in the DXCC white paper is that of the Alaska DX Association's request for status for the Pribilof Islands; the Headquarters research indicates that they should not receive DXCC status.

Headquarters has indicated privately that they might be receptive to a relaxing of the Criteria on a "geomorphological" basis, i.e., an island or piece of land could be considered if expert proof showed that it was different from the "mother DXCC country" by virtue of geological differences. It seems certain that the Pribilofs would qualify under such criteria.

ANOTHER REPORT FROM CHINA

(W7LFA) I spent the month of November in China on business, on an engineering lecture and technology interchange program (which includes) most of the country. Since we were working for a level of government with some influence, the radio club stations were available whenever we wanted to operate. I will be working with them for several years since my company (Boeing) has been asked by the U.S. government to assist them in several technology pursuits.

BY1PK and BY4AA are both set up with operating equipment and antennas for 80 through 10 Meters. Their operating is mostly CW due to language barriers but a few of the operators are starting to get brave and venture into SSB (using "crib sheets"). I operated SSB and found the Japanese equipment working well. You will be seeing increased emphasis on low band operating, and since it is so easy to get to China from Japan I am sure we will be seeing more guest operating by the Japanese.

I discussed the possibility of operating a contest from there, as I am convinced that the time could be arranged. As TDXB has reported, the Chinese still do not understand the concept of contest operating. I operated "contest style" and I could tell they were perplexed.

Looking at their guest book, it is evident they are deluged with visiting hams from around the world. The Chinese are gracious hosts and it is a pleasure to meet amateur radio fraternity people like them.

One of my primary reasons for visiting the Beijing and Shanghai stations was to present them with the Western Washington DX Club TOTEM award. I had delivered the very first TOTEM award to 9X5NA in Rwanda, so it was a thrill to take these to China.

Finally, the China stations are still honoring requests (in writing) for schedules...some of these requests were in evidence on the station's bulletin boards. Schedules should be realistic regarding propagation. If it is a good time for contacts into Japan, it should be good for China, too.

KX6DS MARSHALL ISLANDS REPORT

(KX6DS) I've now completed a full year of operating with 30,000 contacts, 70 percent CW, broken down as follows: 80 meters, 5 percent; 40 Meters, 29 percent; 20 Meters, 25 percent; 15 Meters, 35 percent; and 10 Meters, 6 percent.

Continent breakdowns are Japan, 43 percent; North America, 32 percent; Europe, 14 percent; South America, 2 percent; Africa, less than 0.1 percent; others, 9 percent.

I do not expect to make as many contact in 1985, mostly due to band conditions. I will continue to operate mostly CW, and with increased emphasis on 160, 80, and 40 Meters. All QSLs must go to North Alabama DX Club, PO BOX 4563, Huntsville AL 35815.

BRIEF NOTES

Until Feb 15 a series of USSR expeditions is taking place...RT5UY/UI Uzbek has already been worked. Look for RT5UL/UJ Tadzhik, and UB5UBW/UM Kirghiz. QSL all to UT5AB (according to the ARRL bulletin)...The Mexico DX Club will operate XF4MDX from Revillagigedo Islands Mar 7-9, 80-10 Meters and 160 if time permits...In addition to Honor Roll plaques now available, Honor Stickers for your DXCC certificate will also be available shortly...nothing heard yet from DJ6SL/5V; Baldur was supposed to be in Togo until mid-month. Best spot to find him would probably be low-band CW...JW6VDA is trying 40 Meters, on 7080 at 0100, listening 7250 and up...

Minnesota's Twin Cities DX Club, which got some bad press in Worldradio a couple of years ago (because they "screen" new members), has added about 15 new DXers in the past year. The club reports hearing from a number of DX groups who wish they had had such a screening process to keep some of their current members out!

Off to Anguilla Feb 13-Mar 5 are AD8J (VP2ED), KJ0D (VP2EAG), and K8CV (VP2ES); they will be using the VP2 calls during the contests (ARRL Phone and CW) but will have to use their U.S. callsigns/VP2E outside of the contests...HB9TL will be /PJ4 Bonaire Mar 5-22, on .019, .144, .194, and .275 on each band. He'll be on 40 and 80, antennas permitting...

DX Newsheet says H44SH and ZD9CC are due to leave their respective islands shortly...DX Report has PY1BVY/PYOT active Feb 8-10 on CW only, including 160...ZC4MR is believed to be the only station active from either of the British Cyprus bases; he likes the 14.225 net at 1600Z on Monday and Friday, will work CW on request...W9GW said to be going to Sri Lanka sometime after Feb 17, CW only, concentrating on 40 meters (DX Report)...QRZ DX says Maldives on tap by the Japan Ladies Radio Society Feb 12-16, 160-10, QSL JA1AEQ...WD9GQV left Pitcairn (VR6BR) around Jan 23; we had only a handful of reports on her operation...

FIVE YEARS AGO IN THE DX BULLETIN

February 11, 1980) K5CO, N5AU, AND N2KK were in Africa, awaiting licenses...word was that N2KK would go to Reunion by himself (he had a French license). Active were TZ4AQS, TL8JM, WD8QGQ/KH7. It was now possible to operate from South Africa, even though no reciprocal agreement existed (and still doesn't, in 1985, but will soon). K3ZO was still at HS1ABD, having very little success on 80 Meters, but kept trying. HS1WR, now deceased, was putting up a 2-element beam for 40. We reported that putting the new Drake L-7 amplifier on 10 Meters was a pretty difficult job, compared to how others such as ETO had handled the FCC-induced problem. Drake is now out of the amateur market entirely.

3A2UA 1841 06E 29	AH6FL 1850 05E 28	FT8XA 14015 20E 20	LUBEPM 1838 04E 28	UH8EAA 7012 22E 26
3B8CD 3503 23E 21	C21RK 3792 12E 26	FT8XA 14191 22E 20	LZ1KDP 1827 04E 26	UH8EAA 7012 13C 20
3B8CF 3503 02E 23	C300F 1831 23E 28	FWBAF 14235 01W 27	O44ZV 7006 02E 26	UIB/
3B9CD 3503 00E 22	C310F 1832 23E 28	GI300R 1850 07E 20	OD5LX 3508 01E 29	RT5UY 1835 02E 29
3B9CD 3503 00E 23	C530 14010 18E 20	GJ3EML 3503 23E 22	OH0/	U05GQ 1838 04E 29
3B9CD 3504 22E 26	C56/	GU4PRP 3509 23E 24	SM7CRW 3780 06W 26	UP1BWR 3506 00E 24
3B9CD 7001 13E 27	NA5E 21033 15E 20	GW3YDX 1829 05E 26	OH0BA 1827 04E 27	UP1BZO 7007 14M 20
3B9CD 7003 23C 24	CE0AE 3787 03M 22	GW3YDX 1832 05E 26	OH9TH 7004 12E 21	UR1RWX 3506 07E 20
3B9CD 7005 00E 22	CE0AE 3788 04E 22	H441A 3796 12C 24	ON4UN 3788 06W 26	UR1RWX 3506 01E 24
3B9CD 7006 01E 22	CN2AQ 2778 05W 25	H441A 3798 11E 28	OX3KP 3506 06E 22	UY500 1836 03E 29
3X4EX 21335 16W 20	CN2AQ 3763 06W 26	H441A 7001 13C 24	OX3UD 14041 14E 26	UZ2FWA 14025 14E 24
4K1A 14025 23E 26	CN2AQ 3777 04E 25	H441A 7001 13E 25	PJ2/	UZ4FWO 70265 14M 20
4K1A 14206 03E 22	CN2AQ 3778 05C 25	H441A 7002 13C 20	W1B1H 14022 15E 20	UZ4YWD 1830 23E 23
4U1UN 1825 00E 19	CO2ES 1827 01E 23	H441A 7004 11E 21	PJ2/	V3ZZ 7009 05E 20
4U1UN 21270 15E 26	CO2QR 3513 00E 23	HB0CZS 14195 12E 26	W1B1H 1829 00E 26	V3ZZ 7009 02E 23
4X4DX 3799 01E 28	CT1ASJ 38789 05W 25	HC2SL 7003 06E 25	PJ2/	VK0GC 3799 12C 21
4X4NJ 1826 03E 27	CT2AK 3789 05W 25	HCSNAI 7004 01E 25	W1B1H 3503 02E 23	(MACQUARIE)
4X6MU 7018 22E 26	CT2BM 3795 22E 23	HM2VP 14019 15E 20	PZ1AC 1825 01E 21	VK2ANE 14245 06W 26
5H3BQ 14182 20E 26	CT4CQ 3787 00M 21	HI0A 14025 18E 26	RA1AO 7002 14C 20	VK6IR 3796 12C 24
5NB/	D44BC 1847 05E 28	HI0LC 14025 18E 26	RR2RU 14001 14E 20	VK6LK 3799 22E 23
KC7UU 14180 21E 27	D44BC 1850 05E 25	HK0HEU 1838 01E 22	S79JW 14196 17E 1	VK6RZ 7001 23E 25
5NB/	D44BC 3780 05E 1	HK100 3505 02E 22	SV1D0 3501 04E 20	VK9ND 14236 02W 27
KC7UU 14042 14E 26	D44BC 3789 05E 26	HK3DDD 1833 02E 21	SV1D0 7001 04E 20	VK9NL 7004 13E 27
5T5CJ 1837 07E 20	D44BS 14185 20E 1	HK4COK 7013 05E 21	SV1JG 1837 05E 29	VK9NL 7006 13E 24
5Z4DJ 3789 03E 24	D44BC 3773 06W 26	HK6IMU 1840 03E 29	SV1JG 1838 05E 29	VK9NL 7006 12C 24
5Z4ED 1836 22E 22	DU1AL 14250 03W 27	HL1PW 14210 03W 27	SW2WH 3699 04E 24	VK9NL 7006 12E 24
5Z4ED 1837 22E 27	EA3VY 1832 00E 23	HR5SB/2 1847 06E 21	T77C 14024 13E 23	VP2MF 21323 18W 20
6W1NF 14180 21E 27	EA6MB 3788 06E 1	HZ1AB 1828 03E 27	T77C 14026 16E 21	VP8SS 7001 00M 25
6W2EX 7009 23C 24	EABAVK 14028 14E 23	HZ1AB 1828 03E 24	T77C 14027 15M 19	(FALKLANDS)
6Y5IC 1834 07E 20	EABHJ 7002 00E 21	HZ1AB 1829 03M 24	TF3CW 7008 23E 21	VP9LB 1833 03E 26
7X2LS 3789 01E 28	EA9EU 14026 15E 26	HZ1AB 1829 00E 24	TF3CW 7009 23E 21	VQ9DG 14227 17W 27
7X2LS 3793 00E 23	EA9EU 1850 06E 27	IS00MH 7004 23E 22	TF3KG 14003 14E 20	VR6BR 21305 23M 21
7X5AB 3788 06E 1	EA9MY 14016 13E 27	IS00MH 7010 22E 20	TF3SA 14003 15E 20	VS6DO 3794 13M 20
8P6AU 3505 00E 21	E18EK 3794 08C 26	J28EB 7016 21E 26	TG9AL 3795 05W 25	VU2CVP 3892 02E 21
8P6KY 182823E 23	EL2CJ 3506 02E 26	J28EB 7017 21E 26	TG9NX 3799 06W 26	VU2GSM 7001 12E 25
8P6KY 1828 00E 24	EL2CJ 3506 23E 25	J28EI 7002 04E 20	TLBCK 21265 14E 26	VU2GTY 7005 12E 25
8P6NW 7011 00E 21	EL2FJ 7000 00E 23	J28EI 7006 04E 27	TR8IG 3503 04E 20	YB0JH 3795 22E 25
9H1BB 3510 23E 27	EL2P 7008 23C 24	J5WAD 14180 21E 27	TR8IG 3504 05E 20	YJ8RG 3795 12E 27
9H1EU 3793 22E 27	E01AZM 7020 12E 24	J5WAD 14240 22E 23	TR8IG 7007 06E 25	YV3AGT 1844 02E 26
9J2BO 7011 06E 25	E03ATD 14008 13E 24	(LIST)	TR8JLD 3505 00E 23	YV4CZ0 7178 05W 21
9Q5/	E050 14011 14E 20	J73D 21015 19E 26	TR8JLD 7002 21E 26	Z2ZJS 7014 05E 27
W9JER 3755 04E 21	(U05)	J88AQ 1824 03E 24	TU2FI 7003 02E 26	ZB2E0 14011 14E 26
9Q5MA 14182 20E 26	E07L 14018 13E 25	J88AQ 1824 03E 22	UA2FDA 7005 04E 20	ZB2HM 1850 06E 25
A22ME 3780 02E 30	(UL7)	J88AQ 1832 04E 24	UA9ARG 3503 03E 23	ZD7SE 14182 19E 20
A22ME 3780 03E 28	EU10 14036 15E 20	J88AQ 21299 18C 23	UA9CBO 1836 03E 29	ZF2AD 7003 02E 23
A22ME 7087 02E 29	(U02)	JW6VDA 14225 23C 22	UA9SGW 7006 13E 25	ZK2IK 3781 05C 24
A4XJW 14183 14C 19	EU2C 14003 15E 21	JW6VDA 14227 16W 27	UB4MIN 1850 00E 23	ZK2IK 3796 12E 21
A71AD 3780 03E 29	EW6AA 14011 13E 24	JW6VDA 14227 15W 20	UC1OWA 7022 14M 20	ZL3GQ 1835 08E 26
A71AD 3780 03E 29	FM5DJ 7006 12E 21	JY4MB 14227 18E 1	UC2AFZ 3508 00E 23	ZP5JCY 1838 04E 28
A71AD 3783 03E 28	FM5FBH 14026 15E 26	KC4USV 14250 06E 18	UG6GAW 1834 02E 28	ZS/
A92EB 3799 04E 31	FM5WD 14028 15E 26	KL7U 7012 01E 22	UH8EAA 7005 13E 27	N4NW 14180 19C 20
A92EM 7005 21E 20	FM7DD 14019 23E 21	KV4FZ 1825 23E 25	UH8EAA 7006 04E 20	Z53E 1845 04E 29

KEY TO THIS PAGE:

Callsign;
Frequency;
UTC;

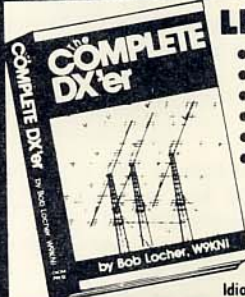
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6Y5NR ANNOUNCES NAVASSA EXPEDITION

A KP1 Navassa operation April 3-9 will include 6Y5HN, 6Y5FS, G3RFS, and K2SG (on CW), and 6Y5NR, 6Y5IC, 6Y5KC, KP2A, N2EDF, and 6Y5CA (on SSB). Three separate stations will be active most of the time, with amplifiers and beams. The group will leave Kingston, Jamaica, Apr 3, on the "High Isle," a 78-foot fishing boat, and the operation should commence around 1800Z April 4.

Verbal permission from the U.S. State Department has been granted; when paperwork is finalized the group will notify State, which will in turn notify the Coast Guard. Assisting in logistics has been 6Y5MJ, who arranged the 1982 Navassa expedition, and 6Y5LA, who organized expeditions there in 1969 and 1973.

C A L E N D A R

ISSUE 274

HONOR ROLL
USSR
CYPRUS
CAMBODIA
MOZAMBIQUE
MALDIVES
MARION ISLAND
CHINA
U.A.E.
BOUVET
KERGUELEN
SRI LANKA
MONTERRAT
UGANDA
PITCAIRN
BURUNDI
SRI LANKA
RODRIGUES
GUINEA
TOGO
TRINDADE

FR JOSEF LAND
IVORY COAST
GUINEA-BISSAU
MAYOTTE

MARSHALL ISLANDS
COCOS
MACQUARIE
MALAGASY

Deadline Mar 31; plaques available NOW
Expeditions to UI, UJ, UM now; 1274
ZC4MR likes 14.225 net at 1600; 1274
XU1SS off the air, Ampil village deserted
C90A and SMOQDE/C9 Issue 271, 272
Rumored by JAs Feb 12-16; 1274
ZR6AOJ starts this month; 1263, 265, 270
BYs 1PK, 5RA, 4AA active, need reports
A61AA (G3LQP returns, maybe; 1270, 271
3Y4CG could start Feb 26; Issue 272, 273
FT8XB/XA there; active 40, 20; Issue 272.
4S7NP(?) by JA3MNP, Jan 25-Feb 15
VP2MDB by W2WSE now to Mar 17
5X5GK don't submit QSLs yet; 5X5WR soon
VR6BR by WD9GQV; correction may have left
9U5JB on 3775 at 0330Z weekdays
Rumored by W9GW this week; CW
3B9CD staying to mid-Feb
3X4EX (LA2EX) no reports this week
DJ6SI trying now
PYOTE still active? No reports this week
rumored PY1BVY Feb 8-10; 1274
RZ1OWA and UA1OT both active
K1CTK/TU there
J5WAD (UB5WAD) one report this week
FH4AA occasionally on 40, 20, 15 CW
FH8CR, too; no reports this week
Special KX6BU Feb 1-9
T19TTY Feb 11-17, RTTY
VK0GC there; likes 75 SSB
5R8AL on 15 SSB and 40 CW; 1267
now has 80 M permission

CONTEST
MALDIVES
ST KITTS
ANGUILLA
MONTERRAT
DOMINICA
REV GIGEDO
CONTEST
B.V.I.
ST VINCENT
BONAIRE
MONTERRAT
S GEORGIA

DESECHEO
REVILLAGIGEDO
NAVASSA
FISHING
CONVENTION
SO SANDWICH

ARRL DX CW Feb 16/17
Rumored by W9GW after Feb 17, CW
KU2C/V4 Feb 13-20
By W8 group Feb 13-Mar 5; 1274
By W2GD for ARRL CW Contest in Feb
K4LTA/J7 Feb 15-Mar 5
Rumored late Feb/early Mar, four days
ARRL Phone DX Mar 2/3
WB6FCR at VP2V for ARRL Phone
111Wind Contesters Feb 20-Mar 5
HB9TL/PJ4 Mar 5-22; 1274
By VP2MO (WB2CHO) for ARRL Phone Contest
Possible Mar 7-9 by British "Discovery"
crew; 1266
Tex DX Society Mar 7-12; 1272
XF4MDX Mar 7-9; 1274
Apr 4-9 by 6Y5NR group; 1274
World Contest Apr 20/21; 1272
Visalia, Apr 19-21; 1 271
Y39XO reports 4K11 possible next Nov

C O N T R I B U T O R S

KA1BU, KB1BE, KA3R, W4VQ, KM9J, WB8ZRL, KA1XN, K61R,
K4BAI, W1AX, KR1G, W1WA1, N1CWU, K1XM, K1MEM, KA1SR,
K8GG, WD5AAM, KOCVD, W7HRD, N4NO, G3ZAY, HB9TL, K8CV,
WOYDB, XE1VV, KX6DX, W7LFA, W6SZN, W6YY.

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