

# The DX Bulletin

• America's Oldest Weekly Amateur Radio Publication •

ISSUE 313 DECEMBER 6, 1985

PROPAGATION: Dec 5, High Normal; Dec 6, 7, Low Normal; Dec 8, 9, High Normal; Dec 10, Below Normal; Dec 11, 12, Low Normal; Dec 13, High Normal; Dec 14-16, Low Normal; Dec 17-22, High Normal. TNX N4XX.

Flux (80)	Flux (81)	Flux (82)	Flux (83)	Flux (84)	Date	Flux ----1985----	A	K
176	157	222	81	80	11/22	75	8	1
176	156	201	82	80	11/23	75	5	2
180	156	178	80	81	11/24	74	5	2
183	163	169	81	83	11/25	72	6	1
195	182	173	81	85	11/26	71	8	2
190	196	163	83	85	11/27	72	15	2
197	214	171	87	86	11/28	71	13	2

IT'S THAT LONG PATH TIME OF YEAR and conditions on the low bands have been very good. We on the East Coast are working VK stations long path on 40 as early as 1900Z and on 80 starting about 2100Z.

"24-hour-twilight" up north produces Scandanavian stations at all sorts of wierd times; SM6AOE was worked on 80 from Boston at 1020Z. Note in the Bandpass that Nov 23 and 24 were excellent days on all bands; VS6DO and AH2G, for example, were worked on 15 Meter long path at 1200Z.

JAs are coming through on 160 for up to an hour per day. No one is yet sure if that "VU2GI" who appeared on 160 Nov. 20 is real, but many are hoping. And, finally, it is rumored that someone out West worked a JT station on 160 a couple of weeks ago. If so, this could produce that 160 Meter WAZ we've been anxiously awaiting.

There's always hope that we will have some kind of propagation for the ARRL 10 Meter Contest Dec 14/15; we could get a repeat of the openings of the CQ Phone Contest or, more likely, of the east-to-west coast openings of the ARRL Phone Sweepstakes. Lots of power, good antennas, and a contest always "produce openings."

The list of 10 Meter beacons on Page 2, compiled by Joe Gumino, K2OLG, may help you during the contest; keep in mind, however, that the beacons are low power transmitters with omni-directional antennas. Even if you can't hear them, you should be able to hear a 1500 watt station with a big beam pointed at you.

• PETER I ISLAND will NOT be activated this year, according to JALIST himself, the operator who had a remote shot at a December landing. The RSGB DX News Sheet says that KD7P has left Guam, is aboard a Navy ship, and might be able to attempt a helicopter landing on Peter I sometime in January. Recall that Peter I has been "pro-approved" for DXCC status, as soon as an operation takes place.

• Westlink Reports says the "Ray Briem All Band DX Special" will air on ABC affiliate radio stations Saturday, Dec 7, starting at 0806 UTC. There will a a call-in number, 213-879-8255. Ray Briem is N6FFT.

• CQ Magazine will offer a special 50-Year WAZ plaque for those working all Zones in 1986. The plaques will be numbered in order received, per the usual CQ awards rules. W4KA will administer the award, and you can get an application form from him. Contacts on the WARC bands will NOT count. Contacts may be on any mode, but there will be NO endorsements for all SSB, all CW, etc.

• Speaking of working all zones, an interesting comment from the editor of the RSGB DX News Sheet ... we noted here that HSOA was workable on 20 Meters in the CQ CW Contest, but that you had to get them to come back to your "CQ." The RSGB sheet notes that HSOA did the same thing on 80 Meters. Considering that there are many DXers who need Zone 26 for their last one, especially on 80, it does seem a shame that the lucky ones who worked HSOA were the "big gun" contest stations who called CQ rather than the "true blue DXers" who spent their time mostly listening.

• VU2HMD reportedly operated from the Andaman Islands last June, but we not get a single report of anyone working him. The operator claims to have had documentation, but the DXCC Desk in Newington has received neither documentation nor any QSLs from the operation.

• Club notes: new officers of the National Capitol DX Association are W2GHK, WC4B, WB4FTU, and W3UJ. Out on the other coast, the So. California DX Club has announced that the 1986 International DX Convention will be April 18-20 at the Visalia, California Holiday Inn. You can make reservations at the hotel now by calling 209-651-2000.

• Holland's DX Press continues the saga of South Yeman, noting that OE6EEG, who seems to have the best connections for getting 70 operating permission, knows nothing about a "6W1HB/70" license. An interesting point is that 6W1HB is really a Belgian ON-type licensee, not a native Senegalese.

WLWY notes in January CQ Magazine that he was advised by the Cayman Islands that ZF2 calls are not to be used portable in other countries (someone in the CQ Phone Contest was signing a ZF/4X4 call). It would be interesting to find out what the Senegalese licensing authorities think about the possibility of someone signing a 6W callsign out of the country.

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## 160 METERS

C53AA 1821 2310 23 VT  
 C53AA 1825 2348 23 NH  
 D44BC 1834 2255 21 MA  
 EA6NB 1832 2244 21 FL  
 EA6NB 1835 0633 21 FL  
 FM5WD 1832 0323 25 RI  
 G3SZA 1843 2044 23 VT  
 GD4BEG 1824 0757 24 RI  
 GJ3TXF 1837 2355 WW NH  
 GM3ZXP 1828 0742 24 RI  
 HC1BI 1826 0340 24 NH  
 HC1BI 1827 0330 25 VT  
 J37C 1834 0330 21 RI  
 JA1GTF 1908 1200 24 VT  
 JR1EBE 1910 1120 24 VT  
 JWOA 1833 2204 26 NH  
 KH6AT 1830 1249 23 VT  
 LA5X 1837 0250 24 NH  
 LA5X 1841 0254 24 RI  
 LX/DF4VS 1832 2245 21 MA  
 LZ2CJ 1840 0334 24 RI  
 LZ2NG 1829 0310 25 RI  
 OA4ZV 1839 0720 23 VT  
 OH1XX 1823 2310 20 MA  
 OH2BA 1833 0610 21 MA  
 PY1RO 1832 0631 21 FL  
 PY1RO 1833 0600 21 MA  
 RC3CF 1832 0450 21 MA  
 TF3XUU/8 1834 0907 25 VT  
 TG9NX 1825 0700 19 VT  
 TI2CF 1814 1100 24 VT  
 UA2FF 1835 2330 20 MA  
 UD6DKW 1836 0335 26 NH  
 UD6DKW 1838 2130 27 NH  
 UG6GAW 1828 0327 22 VT  
 UG6GAW 1837 0341 24 NH  
 UG6GAW 1836 0341 26 NH  
 UO5GQ 1837 0557 26 NH  
 UO5GQ 1842 2208 26 NH  
 UP1RWX 1838 0100 20 NH  
 UP7A 1832 2246 23 VT  
 UP7A 1833 0029 24 FL  
 UQ2PQ 1832 0344 24 RI  
 UR2QD 1834 2249 21 FL  
 VU2GI 1833 0100 20 NH  
 YV1OB 1834 2155 23 VT  
 ZB2EO 1826 2310 20 MA

## 80 METERS

4X4VL 3799 0117 23 NH  
 5H3HM 3771 0249 24 ME  
 C53AA 3509 0154 24 NH  
 CO5GV 3776 0439 21 ME  
 EA9CE 3503 2310 23 CO  
 FM5WD 3507 0147 22 FL  
 HR1/WB5YWU 3798 0150 24 NH  
 PJ8UQ 3790 0216 24 ME  
 PY0FG 3790 0306 23 ME  
 (FERN DE NORONHA)  
 RF0FWW 3508 0320 23 AL  
 SM2EKM 3516 1030 24 MA  
 TZ6FE 3800 0231 24 ME  
 TZ6FE 3800 0216 24 CT  
 UO5OY 3506 0146 22 FL  
 VS6DO 3504 1430 24 CO  
 YS1RRD 3800 0335 24 ME

## 40 METERS

3B8CF 7028 0209 22 FL  
 4K1F 7005 0536 26 IL  
 4K1G (S SHETLANDS)  
 8R1J 7004 0110 26 OR  
 9V1TL 7002 1556 27 OR  
 BV2DA 7004 1425 25 OR  
 BY4AA 7024 1400 24 CO  
 CN8ES 7003 0715 22 IL  
 CX2AQ 7033 0145 20 CO  
 DJ7SW 7005 1535 22 OR  
 DX1N 7010 1535 22 OR  
 FT8XA 7006 0015 21 MI  
 FT8XA 7007 0039 21 FL  
 FT8XB 7005 0010 20 FL  
 J28EG 7033 2252 23 AL  
 PQ8/PY1CRP 7006 0156 22 FL  
 RZ1OWA 7004 0650 22 OR  
 (F.J.L.)  
 SV1DO 7001 0555 21 IL  
 UA0DCZ 7005 0310 27 OR  
 UL7EZ 7006 1116 19 FL  
 UP7A 7009 0020 22 FL  
 VK2EVP/LH 7031 1158 23 MA  
 VU2CVP 7092 0130 20 MA  
 YB2BNJ 7008 1415 25 OR  
 YN1CC 7035 0525 19 IL  
 YS1OD 7012 0145 26 OR  
 ZM8OY 7004 0705 22 OR  
 ZS/W6QL 7007 0140 24 NH  
 ZS2RM 7001 0355 22 OR  
 ZS5UR 7003 0310 19 CO  
 ZS6DN 7004 0415 19 IL

## 20 METERS

5H3BH 14034 0048 23 FL  
 5L2AY 14167 2215 22 OR  
 5L3EF 14184 2215 22 OR  
 5N4TME 14186 2210 23 MD  
 5T5SL 14226 2328 24 MD  
 5Z4EG 14219 1818 23 CT  
 6W1BC 14243 2300 22 NH  
 6W1PC 14034 2025 19 IL  
 BY1QH 14227 0008 24 MD  
 BY4AA 14005 2348 23 AL  
 BY4AA 14012 2322 23 MD  
 C31LBB 14022 1556 22 OR  
 CE9HOP 14201 0340 21 MA  
 CE9HOP 14200 0340 21 RI  
 CE9HOP 14201 0330 21 MD  
 (S SHETLANDS)  
 CN8ES 14029 1420 21 IL  
 CT3BM 14198 1655 23 OR  
 D68AZ 14025 2045 19 IL  
 FP4CJ 14209 1908 23 OR  
 HL9TW 14172 2310 23 OR  
 JW5E 14202 1655 23 OR  
 KH0/NH6J 14019 0000 24 AL  
 KH2/NY6M 14002 2150 23 AL  
 S79WHW 14208 1700 24 CT  
 SV0DH/5 14206 1323 21 RI  
 T32/K7EHI 14226 1620 24 CT  
 T32/K7EHI 14226 1800 23 CT  
 TR8DR 14303 1549 17 MD  
 TU2OX 14026 1847 22 IL  
 TU2OX 14026 1845 22 MA  
 TZ6FE 14227 2306 23 OR

TZ6FE 14226 2153 23 CT  
 TZ6FE 14226 2235 23 MD  
 TZ6FE 14230 2209 23 ME  
 VE8RCS 14232 2300 23 OR  
 VI5DI 14186 2210 23 MD  
 VK6IU 14212 2353 22 NH  
 VP5MF 14209 2218 22 OR  
 VP8BG0 14224 2330 23 MD  
 VS6CT 14225 2348 23 MD  
 VU2FDA 14177 1304 25 MD  
 YB2BNJ 14024 2324 24 FL  
 ZB2EO 14019 1609 23 AL  
 ZC4CZ 14055 1217 23 AL  
 ZL3MA 14219 1735 23 CT  
 ZL3MB (LONG PATH)  
 ZS3/W6QL 14014 0009 23 FL

## 15 METERS

3B8CF 21030 1650 22 IL  
 5N0/JG1FVZ 21023 1614 23 AL  
 6W1PC 21015 1934 23 AL  
 9Q5MA 21330 1710 22 RI  
 A25/G3HCT 21044 1300 23 FL  
 AH2G 21034 1221 24 NH  
 (LONG PATH)  
 CE0FFD 21025 19840 22 IL  
 (EASTER)  
 CT3BM 21250 1754 23 CT  
 CT3ET 21001 1720 23 CO  
 EA9IE 21043 1740 23 CO  
 FK0AT 21023 2250 23 CO  
 FK0AW 21012 2140 23 CO  
 HZ1HZ 14069 1526 23 AL  
 HZ1HZ 21021 1450 22 IL  
 HZ1HZ 21043 1242 24 NH

JA9YBA 21027 2215 23 MA  
 JY5DK 21290 1509 17 NH  
 OD5LX 21025 1400 22 MA  
 TA1C 21250 1430 17 MD  
 TK5VN 21028 1419 26 NH  
 TL8HM 21320 1351 24 MD  
 VS6DO 21027 1210 24 NH  
 VS6DO 21024 1621 23 AL  
 (LONG PATH)  
 XT2BR 21034 1910 18 IL  
 Z24JW 14204 1545 17 MD  
 ZK1XT 21058 1745 23 CO  
 ZK1XU 21030 2207 21 FL  
 ZS3/W6QL 21013 2025 24 CO

KEY TO BANDPASS:  
 Callsign;  
 Frequency;  
 UTC;  
 day of month;  
 state.

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 PHONE TO REQUEST  
 REPORT FORMS AND  
 ENVELOPES; mail  
 them to TDXB  
 anytime, or phone:

203-742-7124

(24 hours).

• The DXCC Desk is 'way behind in processing applications; thus, the annual list did not appear in December QST again this year. We understand that a recent DXCC Desk assistant was not a ham, and had some difficulty understanding what a QSL card is. So please be patient.

• K1KI's "USSR Tidbits" notes that ARRL is looking into the possibility of establishing a program to enhance international goodwill between the U.S. and the U.S.S.R., thanks to a donation by a wealthy League member. If you have thoughts on operating events or bilateral visitations by hams, pass them along to Bill Lazzaro, c/o ARRL Headquarters.

## CONTRIBUTORS

W8CT, K1XN, K1MH, K6IR, N1ACH, W1CYB, K21Z, K1SR,  
 W8ZRL, K1LPS, K1MEM, W4VQ, N4NO, K9UJY, K1MUY, KD7SO,  
 K4BAI, W6AOA, W2GHK, K4IIF.



## 10 METER BEACONS

K2OLG - Oct. 07, 1985

<u>Freq.</u>	<u>Call</u>	<u>Operation</u>	<u>Location</u>	<u>Notes</u>
28.050	PY2GOB		Sao Paulo, Brazil	
28.175	VE3TEN		Ottawa, Canada	
28.200	KF4MS	C	St. Petersburg, Fla.	75W, GP
28.201	LU8ED		Argentina	
28.2025	ZS5VHF		Natal, RSA	5W, GP at 1850 ft. ASL
28.205	DLØIGI		W. Germany	100W Vert. Dipole
*28.208	WAIIOB	C	Marlboro, Mass.	75W Vert.
28.210	3B8MS		Mauritius	GP Ant.
28.210	K4KMZ	I	Elizabethtown, Ky.	20W, Vert.
28.2125	ZD9GI		Gough Is.	
28.215	GB3SX		Crowborough, England	12W, Dipole
28.2175	WB9VMY	C	Oklahoma City, Ok.	4W, GP
28.220	5B4CY		Cyprus	26W, GP Ant.
28.222	W9UXO	C	Chicago, Ill.	10W, GP Ant.
28.2225	HG2BHA		Hungary	
28.2275	EA6AU		Mallorca, Balearic Is.	
28.230	ZL2MHF		Mt. Climie, NZ	50W, Vert. Dipole
28.235	VP9BA		Hamilton, Bermuda	10W, GP Ant.
28.2375	LA5TEN	C	Oslo, Norway	10W, 5/8 GP Ant.
28.2425	ZS1CTB		RSA	20W, 1/4 Vert.
28.2425	LU4FM		Argentina	
28.245	A92C		Bahrain	NW/SE Dipole
28.2475	EA2HB	I	Spain	6W, GP
28.250	Z21ANB		Bulawayo, Zimbabwe	15W, GP Ant.
28.2525	WB4JHS	C	Thomasville, Ga.	7W, Vert.
28.255	LU1UG		Gral Pico, Argentina	5W, GP Ant.
28.2575	DKØTE		Arbeitsgen, W. Germany	40W
28.260	VK5WI		Adelaide, SA, Australia	10W, GP Ant.
28.262	VK2RSY		Sydney, NSW, Australia	25W, GP Ant.
28.264	VK6RWA		Perth, WA, Australia	
28.266	VK6RTW		Albany, WA, Australia	
28.270	ZS6PW		Pretoria, RSA	10W, 3EL YAGI on G-land
28.270	VK4RTL		Townsville, QLD, Australia	
28.2725	9L1FTN		Freetown, Sierra Leone	10W, Vert. Dipole
28.2775	DFØAAB		W. Germany	40W, GP Ant.
28.280	YV5AYV		Caracas, Venezuela	Rotary Beam
28.280	LU8EB		Argentina	5W
28.284	VP8ADE		Falkland Is.	8W, V Beam to G-land
28.286	KAIYE		NR Rochester, NY	2W, Vert. Dipole
28.287	W8OMV		NR Ashville, NC	5W, GP Ant.
28.288	W2NZH	I	Moorestown, NJ	3W, GP Ant.
28.290	VS6TEN		Hong Kong	4W, GP Ant.
28.2925	LU2FFV		San Jorge, Argentina	5W, GP Ant.
28.296	W3VD		Laurel, MD	1.5W, Vert. Dipole
28.2975	ZS1LA		Stillbay, RSA	20W, 3EL YAGI NW
28.299	PY2AMI		San Paulo, Brazil	10W, Vert. Dipole
28.315	ZS6DN	C	Irene, South Africa	100W, Vert. Ant.
28.3255	DFØTHD		W. Germany	
28.888	W6IRT		California, USA	5W, GP Ant. Code Practice & ID
28.890	WD9GOE		USA	
28.992	DLØNF		W. Germany	

\*Denotes change from last revision.

Operation

C - Continuous Duty  
 I - Irregular Duty

AFRICA	W6KG/W6QL active now as W6QL/ZS3; 7P8 next, then A2, 7P, 3D6, S8, ZE, 7Q, 9J, and CR8 as possi- bilities, through next April. QSL to YASME.	SAO TOME-S9	S92LB on 14.183 2030-2330Z4 his QSLs are <u>good</u> for DXCC
ANGOLA-D2	D2BCW reported 20, 15; no info	SAUDI ARABIA-HZ	HZ1AB QRT; I310
BOTSWANA -A22	VE3FXT reportedly going there next	S. SHETLANDS	CE9HOP there now
CHATHAM-ZL7	ZL7AA there on 10, 80 Meters	SO ORKNEYS	AZ1A on RTTY begins in Dec; I310
CHINA-BY	BY1QH, BY1SK active 20 SSB	SVAALBARD-JW	JW5VAA on again soon; I310
CHRISTMAS-VK9X	VK9XJ try 14.170 at 1200Z	SWAZILAND -3D6	VE3FXT/3D6 there now; A22 next
CONGO-TN	TN8EE still there; on both 20, 40	TOKELAU-ZK3	ZK3RW by ZL1AM0 nothing heard
CYPRUS BASES	ZC4HMS, ZC4ESB active; ZC4MR on with W7PH0, 14.225 at 1600Z	TONGA-A35	A35TN by VK3DET Nov 25-Jan 3.
E KIRIBATI-T32	T32AB on 20 SSB; K7EHI/T32 too	TRISTAN-ZD9	ZD9BV no reports for some time (11/85)
FALKLANDS -VP8	VP8BG0 active	WALLIS-FW	FW8AF no reports (11/85)
FERN DE NORON.	PY0FG there now	WILLIS-VK9Z	VK9ZB on P29JS 14.220 net at 07Z also active on 40, 80
FIJI-3D2	Reportedly now have 1800-1850 KHz	160 METER NET	With 4X4NJ, 1400Z, Saturday, 14.337 Info 1900-2000 KHz, I310
FR JOSEF LAND	UA1PAP currently most active	CONTESTS	ARRL 160 Meter, DEC 7,8 ARRL 10 Meter, Dec 14,15 CQ CW 160, Jan 24-26
GUINEA-BISSAU-J5	J5WAD on 80, leaving soon	AM RADIO SHOW	DEC 7 on ABC; Issue 313
KERGUELEN-FT8X	FT8XB, XA very active all bands;		
KERMADEC-ZM8	ZM8OY on now to Dec 31		
LIBERIA-EL	5L calls ended Nov 30		
LORD HOWE-VK9	VK9NM by DJ5CQ until Feb, 1986 he wants QSLs direct there, to Box 5, L.H. Island 2898, Australia		
MALAGASY-5R	5R8AL try 20, 40 Meters SSB try Fri, 21.330, 16-1700Z		
PETER I ISLAND	December by JF1IST cancelled; by KD7P possible Jan (I313)		
PITCAIRN-VR6	VR6JR still on Nov 16 (11/85)		
PORTUGAL	New callsigns in Dec; I310		
QATAR-A7	A71AD QSL info Issue 311		

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