The DX Bulletin

ISSUE 124 JANUARY 11, 1982

PROPAGATION: Jan 11, 12, Above Normal; Jan 13, High/Above Normal; Jan 14, High/Low Normal; Jan 15, 16, 17, High Normal; Jan 18, 19, Above Normal; Jan 20, High/Above Normal; Jan 22, High Normal; Jan 23, High/Above Normal. TNX N4XX.

TDXB Writes a Letter

To: Dave Sumner, K1ZZ
Assistant General Manager
ARRL Headquarters

Dear Dave:

Thanks for reminding me, on Jan 2, to listen on the new 10 MHz band. I have, of course, tuned around all three new bands, 10, 18, and 24 MHz, on and off for two years now. It was appropriate that you were the one to remind me last week, since as a member of our WARC team you were greatly responsible for our getting the new bands. We are grateful.

In the first seven days of 1982, I have heard fifteen different countries on 10.1 MHz, including the following: C6A, DL, G, GI, GM, HB9, LA, OE, OK, OX, VK, YU, ZS, 5N, and 9K2. I'm sure there have been more. As we expected, the band seems to be a happy amalgam of 40 and 20 Meters; VK stations are coming through both short path in the morning and long path around 2000 UTC. What a pleasure to hear VK2PP and G3UKS having a contact, both stations S7 in Connecticut! This on a 40-Meter dipole, no less.

There are still plenty of commercial stations in the 50 KHz segment which we will claim for our own some day. They are quite loud but seem to not be in the lower 15 KHz of the segment, which is where I have found most of the amateur signals. I trust it will not be long before these stragglers are kicked out and we have the space to ourselves. And I am hopeful that our Senate and FCC will get going on regulations and treaty ratification so U.S. amateurs may use the new band. This year sometime, you say? Great!

The burning question is, of course, which U.S. amateurs will be allowed in the new band, and what mode will they be authorized to operate? You (the League) proposed CW and RTTY only, and a power limit of 250 watts input. I fully agree with the former and partially agree with the latter. Since 50 KHz is so little space, it would seem ludicrous to allow any but the narrowest of signals on the band...the lesser the bandwidth the more hams can be accomodated. I have not heard an SSB signal on the band from any of the countries which have appeared thus far.

As for the 250-watt power limit, I know this is in keeping with the limit now imposed on Novice class operators. That Novice limit was a mistake, and making it the 10 MHz limit would be, also. Most amateur rigs are still in the 150-200 watt input category. How many hams will feel the urge to turn on linear amplifiers to boost their input to 250 watts (or more)? And why not measure output, not input? How about 100 watts output?

I remember the excitement in the air the night the new Extra class segments were opened for use in 1968. That event will pale in comparison to what will happen the day we are allowed on 10 MHz. I am publishing this letter in TDXB not to try to influence anyone, but rather hoping that many readers will be inspired to write to you and express their opinions on the best uses for the new band(s). This is a case where we really can influence our operating future.

73,
Jim Cain, KITN
Editor
The DX Bulletin

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Please write: Here is a list of the localities which have sent TDXB their whf DX spotting frequencies; if your area is not here, drop us a card with the pertinent information...

Orlando Central Conn Memphis Long Island E. Iowa Boston Houston Austin Middle Tenn Atlanta (r) So Oregon Atlanta (simplex) Denver Philadelphia Dayton Binghamton Little Rock Omaha Wash DC Milwaukee Seattle No Ill Santa Fe NM Tononto Albuquerque Fairbanks So Cent Mont Anchorage St Cloud MN Kodiak

K7SE advises that the January issue of the Smithsonian magazine has a definitive article on IAØKM's SMOM. Most public libraries have the magazine.

If you worked "D2EA," scratch him from your log and immediately advise TI2EA that you are shipping him a bucketful of spaces.

WB@MKR/KH3 Johnston has a schedule with KB2RV Tuesdays, 0400Z, 14280.

If you worked XZ9A during either the phone or CW weekend of the \underline{CQ} Worldwide Contest, the operator was JA8IXM and your QSL should go to him. Otherwise, all XZ5 and XZ9A cards go to JA8BMK.

The South Florida DX Association will sponsor a number of DX-related activities at the Tropical Hamboree (Feb 6/7, Miami). This is always an excellent hamfest with many snowbirds in attendance. Write Dade Radio Club, Box 350045, Riverside Stn, Miami FL 33135 for details.

No sooner did we relay a report last issue that YIIAS would not be back on for a while than he appeared again, on Jan 1. Best bet is DK2OC at 1200-1400 on 28740, and also look around 28500 at 1300. DK2OC says QSLs for YIIAS are now being printed.

The "Open House" net (14332, 1200Z, hosts VK9ZH Willis and VK9XW Christmas al-

most daily. VKØAN Macquarie comes on several times a week, and the operation is run most of the time by VK6YL. All three of these are duck soup if you are one of those Big Guns with a MONSTROUS tribander.

Incidentally, VK6YL now has logs for all Willis Island operations since 1978.
VK2AGT/Lord Howe has "been off about

six months," but VK6ZX will be going to L.H. for an extended stay sometime later in '82.

Howard, A9XDO, returned home to Washington state Jan 8..

JA8MWU showed from 9N1BMK a little later than expected, the first few days of Jan. Said he would arrive Bangladesh Jan 10 but didn't know if licensing would be possible. He likes 10 Meter SSB and had a big signal from Nepal on that band last week.

DX Report says LU2AH (ex-LU2AFH) will operate LU5ZI S. Shetlands Jan 19 to Feb 23, and hopes to operate after that from both S. Sandwich and S. Orkneys.

On 'the subject of South Sandwich, no sooner had we worked LU3ZY for a new one (about 6 weeks ago) than the following letter arrived from Peter R. Short, Manager, Falkland Supplies, Falkland IS:

"We have noted one error with (the) Zone Maps which we would like to draw your attention to and perhaps you could clear this point with the printers. On the Zone Map South Sandwich Islands are listed as LU and VP8. This is incorrect as the South Sandwich Islands are Crown Land. Some believe that these Islands are within the Antartic Treaty which entitles every country to have claim for scientific purposes but the South Sandwich are outside this zone and are Crown Property. It is true that Argentines occupy one of the Islands within the group but this is an illegal occupation. They are also using a callsign of LU3ZY, which again is illegal and makes this station a pirate station. If you are in a position to have this rectified on the Maps or make the fact known that a pirate station is working from S. Sandwich we VP8s would much appreciate (it).

***This letter was sent to both the Radio Society of Great Britain and to the ARRL DX Advisory Committee.

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

AP2ZR 14203 02E 29	JD1BAE 28518 OOC 2	VP2MGP 14245 00E 30	4U1UN 21253 12E 5
A22BX 21260 18E 1	JT4AA 14004 05C 2	VP8ANT 14219 01W 30	5B4JE 14210 15W 1
A4XJO 28001 14E 1	JW2CF 28600 18W 2	VP8AIC 21370 00E 2	5H3BH 28512 19C 28
A4XJI 14222 16C 2	SP2BHZ/	(Falklands)	5H3BH 28546 19C 1
A6XJC 28744 14E 1	JW 14032 03E 2	VQ9JB 21285 16E 30	5NØFCA 14212 05E 1
A9XDO 14235 04E 2	JX6BAA 28742 13E 31	XT2AU 14210 00C 31	5NØKUY 21255 17E 3
CE9AH 14205 03E 28	JY3ZH 14224 14W 30	XT2AU 14211 04W 31	5W1DQ 21345 00E 31
CN8CU 14026 00C 2	WH2ACR 28519 01E 28	YI1AS 28501 13E 31	6W8JU 21305 19C 1
CN8CU 28515 18E 2	AH2L 7091 13C 2	YI1AS 28738 14E 1	6W8AR 3790 06E 2
DU1GF 28586 00E 30	KC4USB 14287 04E 31	YJ8RG 14206 07E 31	6W8DS 28594 15E 2
W3WYP/	M1C 21026 16W 27	YK1AA 14211 13E 31	6W8HL 28603 13C 4
DU2 21345 OOE 31	M1C 21026 15W 31	YK1AA 14210 14W 31	7Q7LW 28509 16W 1
EA9KS 21031 19C 1	OD5SV 14225 15W 1	ZD8TC 7002 00E 28	7Q7LW 28513 19C 1
FB8WG 14013 04C 27	TU2IN 14208 03E 28	ZD8RZ 14287 04E 2	7X4BL 21282 20E 31
F6KGY/	TU4BE 14227 01C 28	ZS3E 14205 04E 2	9J2BO 28604 13E 29
FC 21271 18E 1	UF6DZ 14220 14W 28	Z21GB 21292 20C 30	9J2JN 28615 14E 31
HFØPOL 14018 03E 2	UJ8JCQ 14225 12E 3	W6YB/	9K2DR 28742 13E 30
HKØCOP 28585 16E 3	VK9NYG 28505 14E 1	3D6 14024 04E 2	9N1MM 14213 02W 30
HL9WM 21345 OOE 31	VK9NYG 28535 13E 5	3V8AA 28604 14E 29	9N1BMK 28510 02C 2
HL9JV 14209 04E 31	VK9ZH 14332 11E 29	4S7WP 14207 02E 29	9N1BMK 28591 13E 5
HZ1TC 14210 14W 31	VK9ZH 28510 00C 2	4S7WP 14026 01C 3	9X5PP 21292 19C 28
HZ1AB 14242 06E 2	VK9ZH 14332 12E 5	4S7WP 14217 12E 6	9X5MH 21330 20C 31
JD1BAE 28510 23E 28	VK9XW 14332 12E 5	4U1UN 14202 15E 2	

W1/W2/W3: please mail reports by Monday
All others: please mail reports by Sunday

TDXB: 203-871-6251

K9MK reports he, K9LA, and K9DX will operate from Antigua, V2A, Feb 14-24, including the CW weekend of the ARRL International DX Competition. Mike says he'll spend his free time working as many JAs and other Asians as possible. Their contest call is expected to be V2AMK. Mike will solo from Montserrat VP2M Feb 24 to 28, and if he can he will join W8UVZ and WB8LDH on Grenada for the ARRL Phone weekend. K9MK: Mike Krzystyniak, 6061 Dunson Court, Watauga, TX 76146.

K9BJ will sign VP2VHV, British Virgin Islands, Mar 18-25, 10-80 with emphasis on 10 Meters.

HR Report says "A permanent Andaman Islands resident, VU7DA, is reported set to some on. He's supposed to be equipped for 10, 15, and 20." No such callsign appears in the 1982 Callbook, however.

We phoned Hugh Cassidy, WA6AUD, after seeing the news of flooding in San Rafael California. "No problem," said 'Cass, "we are two hundred feet above sea level here on Coleman Drive." His telephone would take incoming calls but wasn't doing any outgoing work.

And speaking of telephones, we are very excited about getting our TDXB toll-free line next week. Issue 125 should carry the number. You bet it is expensive, but we are hoping it will generate DX information in copious quantities. The first month or so will determine whether we keep it, so please don't let us down.

CALENDAR

Maldives Macao Bangladesh Angola Eq. Guinea	8Q7 by DK3QJ Jan 1-18 CR9BH rumored by OH2BH in Jan By JA8MWU Jan 10-17 OK3TAB/D2 (Jan 3)-Apr 1 3C1 or ??? by Hensons, Jan. Issue 123	Congo Tristan E Kiribati Antigua C.A.R.	TN by K4YT Feb 9-15 Rumored Feb 10 T32 Feb 11-16 by PAØGMM V2AMK Feb 14-24; I 124 TL by K4YT Feb 16-Mar 2
Benin	TY by K4YT Jan 11-17	Anguilla	VP2E by WA8CZS Feb 19-Mar 5
	KX6ZX by PAØGMM Jan 14-18		VP2M by K9MK Feb 24-28
Nigeria	5N by K4YT Jan 18-Feb 1	Cocos-K	By VK3OT Feb 27-Mar 13
	YJ8 by PAØGMM Jan 20-23	Grenada Zaire	J3 by W8UVZ, WB8LDH Mar 1-10 9Q5 by K4YT Mar 3-17
Pacific	DL1VU expected any day: I. 121		7,0 -, 1,1-1 111-0 1,
Nauru	C21NI by PAØGMM Jan 20-23	Xmas Is	By VK3OT starts Mar 14
Tuvalu	T2 by PAØGMM Jan 28-Feb 3	Kenya	5Z4 by K4YT Mar 18-Apr 1
Gabon	TR8 by K4YT Feb 2-8	BVI	VP2VHV by K9BJ Mar 18-25
W. Kiribati	T3Ø by PAØGMM Feb 5-10		S79 by K4YT Apr 2-8
		Ethiopia	ET3 by K4YT Apr 9-17

PROPAGATION (Thanks KH6BZF)

DATE	FLUX	FLUX	ALPHA	K
	(1980)	(1981)	(1981)	(1981)
12/8	175	297	12	4
12/9	191	305	12	3
12/10	186	287	7	2
12/11	215	278	6	2
12/12	239	260	23	4
12/13	252	226	14	3
12/14	261	199	7	2
12/15	264	178	4	1
12/16	282	163	6	3
12/17	263	149	5	2
12/18	264	142	16	4
12/19	246	134	8	2
12/20	248	138	6	3
12/21	232	147	6	2
12/22	239	151	4	2
12/23	234	158	6	3
12/24	231	163	7	3
12/25	228	134	6	2
12/26	228	172	9	2
12/27	228	183	8	2

CONTRIBUTORS

K9BJ, K9MK, G3FKM, K1ZZ, WØBW, K9BN, JA8IXM, VE3DR, W3IQS, K2OLG, WØYBV, K5NA, KU4J, WB2WMJ, W1DQH, K7SE, KL7RA, WB2FZS, KAØE, WØVX, KA1LY, XE1NI, N8BKB, WA7OBH, WB8ZRL, KN8Z, AK9Z, K1RM, KB8KW, K6IR, KP4EQF, WA2PHA, KA1KD, W7YF, WA8CZS, DJ3TF

LETTERS

Jon Morey: "Judging by Issue 123, you W2HXF are becoming very exclusive

indeed! As I have only 291 countries and don't own a TH6DXX, let alone a 70-foot tower, perhaps I'm not qualified for the privilege of subscribing to your publication.

"P.S.: I know several PhDs who'd take a job teaching grammar school-if they could find one. They like to eat. Don't you?"

John: They can't find a grammar school? Shucks, there's one on almost every street.

Sure I like to eat, especially crow. That's why I quit my job to take on this highly ludicrous, I mean lucrative, publishing work.

Seriously, the fact that you have almost 300 countries without a beam aerial reinforces the point I have been trying to make...if only we could encourage more hams to be better operators nobody would need beams and high power to make the Honor Roll. Obviously you know that, so I fail to understand your beef.