# The DX Bulletin

Issue 64 November 17, 1980

HOT NEWS? CALL THE DX BULLETIN: 203-871-6251; LEAVE A MESSAGE!

PROPAGATION FORECAST: Nov. 16, Aaove Normal; Nov. 17, High/Low Normal; Nov. 18, Low Normal; Nov. 19, Below Normal/Disturbed; Nov. 20, High/Low Normal; Nov. 21, Low Normal; Nov. 22, High/Low Normal; Nov. 23, High/Above Normal; Nov. 24, Above Normal; Nov. 25, Above/High Normal; Nov. 26, High/Low Normal; Nov. 27, 28, Low Normal; Nov. 29, High/Above Normal; Nov. 30, High Normal. TNX N4XX.

# GIMME GUINEA!

IAN DONCASTER, VK4NIC, will be active from Guinea for about six months. He was heard here November 7, 28510, at 2145 UTC, with a very weak but readable signal. Ian is not expected back on the bands until Nov. 22.

.VK4NIC is a pilot in Guinea on a geodetic survey and the six month stay will put him there through the dry season. This is his second year in the region; last time he took care of the arrangements for bringing in radio equipment for operating, and he expects no problems with licensing and documentation.

Ian is an Australian novice licensee and is not particularly enamoured of pile-ups. He can operate both code and voice, on 21 and 28 MHz, per his VK license, and he expects to be below the U.S. phone band edges most of the time, i.e., below 21250 and 28500. We do not know what his rig is, but it is known he does not have split frequency capabilities and may not even have an R.I.T. His 100 watts and wire antenna explains the weak signal.

According to an American radio acquaintance, Ian prefers to ragchew but, realizing the rarity of 3X, he will try to satisfy the hoardes by working through "lists." Be cool. If you hear him in the VK Net on 21 MHz, don't try to break in on code before

you are invited to do so.

Ian's work schedule there in Guinea will vary, so he will do his best to make schedules but may have difficulty in keeping them. For the moment, the best frequency is 28505, after 2100Z, from Nov. 22 on.

If you are fortunate enough to have a contact, send your QSL to John Parrott, W4FRU, 4640 Ocean View Ave., Virginia Beach, VA 23455. He will hold all cards until documentation approval is obtained from Newington, at which return cards will be printed and mailed.

#### HEARD

The word on Heard is blurred; P29JS
Jim Smith (who got married recently and is
now reportedly living on Norfolk Island)
continues to discuss Heard but the continuing problem is finances. They are talking
about a cost of 100,000 green stamps. K6LPL
has definitely bowed out of the plans.

Those still interested in the trip may discover that the need for Mellish Reef, which has been mentioned as an alternate destination for early January, is nearly as great as the need for Heard. Although our "need survey" last spring placed Heard #6 and Mellish #50, the survey was of those near the top of the heap. It is believed that Mellish is still needed by many, many.

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ABU AIL plans continue apace (Issue 61) with the following information now available: K6LPL will arrive Djibouti Nov. 29 and operate J28LP until departure for the lighthouse on Dec. 5. Following the J2ØAA/A operation from Abu Ail, K6LPL will be in Jordan and work only CW as JY8LP. That will commence about Dec. 12 for a few days duration.

N2KK is on the Maldives with his 8Q7BC license but still having problems with his FT-901 transceiver. Some are saying the rest of the operations (Issue 62) may be jeopardized by the rig.

Those tiny solid state radios are wonderful for carrying around but remember last April's Heard Island fiasco? Some would opt for a Collins KWM-2 and complete spare set of tubes when it comes to heat, humidity, salt, dropping from fork lifts,

It's nice to be in good company dep't:

Last week's report on new ARRL headquarters fund-raiser WINW was just in time; Chuck departed the headquarters staff Nov. 6. He was employed in Newington ten days.

We announced an increase in subscription rates in the October 27 Issue, a 19 percent jump for domestic subscribers. The Wall Street Journal just announced an increase in their rates, effective January 1, of 22 pct. Their announcement was buried on page 14 and did not mention the U.S. Postal Ser-· vice. Maybe the fact that they get overnight service anywhere in the country had something to do with their kid glove handling of the USPS?

And finally: a certain ARRL headquarters employe, high-level management no less, has built himself a respectable HF station from which a multi-transmitter operation was conducted in the recent CQ Worldwide Phone Contest. They did not use the callsign of the station owner, however. The reason? Simple: three active emergency "task forces" (24 DXers and contesters alike tend to complain that multi-transmitter stations "clutter the bands" and should be disallowed.

We sympathize with his dilemma because we have been there ourselves!

A nice letter from Martha Wayne Henson, WN4FVU arrived, concerning her and Carl's operations from darkest Uganda. Martha, who is an attorney, and Carl will appear at the Nov. 18 meeting of the SE DX Club in Atlanta.

They made about 10,000 contacts on 15 and 20 Meters, with a few on 10; permission was in hand for other bands but RF problems forced them to sacrifice their skywires for additional radials for the higher frequencies. Carl and Martha had two Kenwoods, an 820 which died and an 830 which didn't; they used them barefoot to a TH3 JR on top of a 17-story hotel in Kampala.

Just before the CQ Phone Contest started on Oct. 24, some soldiers who had apparently been reading The DX Bulletin paid them a visit; machine guns in hand, the constabulatory confiscated the Henson's radios, their passports, and their privacy, as guards were posted on site. After a day and a half, the misunderstanding was resolved and the authorities apoligized.

Subsequently, Carl and Martha got their papers, radios, and operating permission back. Uganda and Kampala being in a state of war and under siege respectively, the authoritiss' apprehension is understandable.

All in all, a fine effort by this pair from a troubled African country. Now if only they will write again to tell us what they were doing in Uganda in the first place!

Did you know there is already a blooming amateur radio service and training program in the People's Republic of China? These fledgling hams are using very low power to communicate on 80 Meters, mostly CW. Surely some of our readers in Japan can hear them, mouths watering.

Further, the U.S. Department of STate has hours a day); the countries? Afghanistan, Iran, and El Salvador. Other Caribbean hot spots which will be in the news more and more are Nicaragua, Honduras, and Guatemala.

DU6/28033/02C/8

DU2/28546/00C/9

N4GS/

UD6DLJ/28505/13E/1

UD6DLJ/28023/14C/4

UD6DLU/28522/13C/4

BANDPASS: Call/Freq./UTC (plus West, Central, East Coast report)/Day

A the A trial	/rreq., ore (prus	west, central, East	coast report)/Da
Low Bands	HI8XBH/7240/11W/2	UF6FFJ/7001/00E/6	4S7KK/7004/12C/3
A35FB/7002/05W/3	JA1CGM/3506/12E/6	UL7CAD/7001/02W/5	4S7KK/7006/01E/4
CN8AD/7011/07W/1	J3AE/7002/01E/5	VS5RP/3516/14W/3	5NØDOG/7006/00E/6
CN8AD/7013/07E/8	KG6RT/3501/12E/1	VS6D0/3791/14W/3	8R1K/7003/00E/4
EA8QL/7090/08W/30	SVØAA/7010/03W/5	VU2BX/7003/01W/1	9M2KG/7003/15W/2
EA9/0/7090/08W/30	UWØMF/3789/14W/6	VU2DPK/7005/12C/2	3112RG/7003/13W/2
FRØFLO/7084/13C/6	UK6FAA/7006/14W/5	VU2BX/7004/12C/4	
24 630 4026	2000121, 1000, 11,11,3	VOLDR/ 1004/ 120/4	
Africa	FRØFLO/14220/03C/9	ZS3TP/14233/05C/7	6W8AR/21354/21W/9
CN8BI/14258/11E/10	J28AZ/14241/04W/4	3B8DB/14215/13C/4	6W8AR/28755/12E/6
CN5AMV/21289/22C/6	J28AZ/14208/13E/5	WAIYIG/	7P8AC/21280/20C/3
CN8MC/28526/18E/2	K5LBU/	3B8/21355/18E/2	7X5DM/14208/01E/1
CN5AMV/28600/12C/6	STØ/28750/12E/6	3B8CF/28693/14E/9	7X5DM/14209/02C/1
CT3AB/21265/15C/2	SU1AL/14208/02E/5	3B8CF/28526/18E/9	7X2LS/21354/19W/1
C5ACA/21270/23C/3	SU1AL/14206/03W/6	3D6BX/14259/22E/2	7X4AN/28035/17E/3
D4CBC/21256/00E/7	TU2JJ/14202/03C/9	3D6BP/21277/19C/3	8Q7AZ/14202/02C/2
EA8QJ/14007/05W/6	TU4AT/28750/13C/1	3D6BP/21355/18W/4	8Q7AZ/14220/02E/3
EA9EO/14219/02C/2	TU2IJ/28504/14C/3	3D6BP/21355/19E/8	9G1BY/14152/05W/2
EA9GZ/21339/00W/2	TU2HW/28582/16C/4	5N9GM/21305/01E/7	9G1RF/21360/15E/2
EA9GZ/21371/21W/2	VQ9AA/21293/19E/1	5R8AL/28580/17C/3	9G1RR/21315/21C/3
EA9GT/21020/14E/3	VQ9RS/21354/18W/6	5U7NAS/14209/01E/5	9G ING/28559/14C/1
EC9AL/21036/23E/3	ZD7WT/14037/23E/3	5V7HL/21354/22W/2	9J2B0/21354/1 W/1
EA9IE/28588/15C/4	ZE1BL/14210/05C/5	5V7HL/21355/21W/9	9J2K0/28503/17E/2
EL2C/14206/04C/5	ZE6JL/28560/13C/1	60ØDX/14026/15W/29	9J2KL/28033/17E/2 9J2KL/28033/23E/3
EL2CY/28707/16E/2	ZE1EF/28558/18C/4	60ØDX/21018/20W/2	
ET3PG/14280/05E/4	A22PS/	6W8HL/21280/23W/2	9J2KL/28014/22E/7
FR7BP/14029/15W/1	ZE/28552/15C/10	6W8HL/21280/21C/6	9Q5CRI/14221/04C/7
FRØFLO/14211/11E/7	ZS3TL/14218/16W/1	6W8HL/21280/21W/9	9X5MH/21333/20W/1
	20312) 14210/ 10W/ 1	OWOTIL/21200/21W/9	
Asia	DU9RG/28545/02E/9	UD6DKK/28613/12E/7	VS6CX/28574/00C/10
AP2MQ/14234/14W/1	EP2KL/14088/05W/4	UF6BN/14025/04C/7	VU2IR/14052/12C/1
AP2MQ/14219/02C/7	HM1TR/21282/03C/9	UF6FBH/14211/03C/7	VU2RAK/14207/15W/3
AP2ZR/28750/12E/2	HM1QD/28025/23C/3	UF6CG/28710/13C/2	VU2YY/14206/14C/3
A4XIH/14002/21E/2	HM5KI/28532/00C/4	UH8EAA/14211/04C/2	VU2KMK/14028/12E/4
A4XIZ/14056/04C/3	HS1AMS/28583/00W/5	UH8EAD/14021/13W/4	VU2RQ/14002/01W/5
A4XIZ/14025/02W/7	HZ1AB/14227/05C/7	UH8HAS/28527/15C/4	VU2RPT/21263/16W/2
A4XIY/28750/13C/1	HZ1AB/28595/12C/6	RH8HCV/28510/12C/6	VU2BK/21017/22E/3
A4XIQ/28750/14C/2	HZ1AB/28540/15E/9	UH8HCN/28540/12C/6	VU2DF/28022/13E/2
A7XD/21301/17E/1	JT1BE/14009/14E/5	UI8ADN/14010/03C/2	YBØPG/14192/15W/3
A7XD/21354/18W/6	JT1AN/28579/01C/6	RI80AM/28520/02W/4	YBØPG/14207/11E/7
A7XD/28759/14C/7	JTØYFU/28750/12E/7	UJ8BQ/14012/03C/2	5B4JE/28593/14E/2
A9XDB/28594/16W/1	JT1AN/28026/02C/8	UJ8JCL/28535/14E/2	9K2FS/14214/14W/2
A9XDD/28754/14C/6	JY5ZM/14221/03W/3	RJ8JBQ/28508/12E/7	9K2DJ/14221/04W/6
A9XDD/28750/13E/7	JY4MB/14212/14W/4	UK7GAA/14025/02C/1	9K2DR/28750/14C/4
BV2B/14221/15W/4	JY4MB/14212/14W/9	UL7GCU/28506/14W/8	9M2GZ/28595/00C/8
DU2EX/14018/09C/1	JY9ZZ/28595/15W/1	UM8NAN/14013/02W/5	9N1MM/14216/01E/6
W7LPF/	JY5NS/28565/12C/6	UM8MAA/14224/16W/5	
DU2/14036/14C/1	OD5AT/14272/05E/5	UM8MAA/21291/13C/4	9N1MM/14225/13C/6
DU7RLC/21293/01E/7	OD5FB/28593/15C/3	UM8MCY/28044/03W/4	9N1MM/21270/01E/7
DU9RG/28536/00C/4	UD6CN/14024/05W/6		9V1TK/21014/00E/3
DU 1FP/28556/01C/8	UD6DJH/14206/02C/7	VS5RP/28007/00E/8	9V1VV/21294/01C/5
N7ET/	UD6DJH/14203/14W/9	VS6JR/14210/12C/7	9V1TL/28574/01C/5
DII6/28033/02C/8	UD6DI 1/28505/13F/1	VS6IC/21293/23E/4	

VS6IC/21273/00E/7

VS6DD/28556/23C/1

VS6DD/28557/00C/4

Europe CT2DG/28574/20W/5 EA6DD/14002/07E/8 EA6BG/21354/14C/3 EA6DE/28537/14E/2 HV3SJ/21294/18E/1 HV3SJ/21295/20W/1	HV3SJ/28594/12E/1 HV2VO/28704/16W/4 LX1BW/28612/14E/9 M1B/28573/15C/4 M1B/28571/15C/5 OX3GW/14001/07E/8 OY1R/28030/16W/5	OY1R/28754/14C/6 U1ML/14007/07W/8 ZB2GK/28516/19W/6 ZB2GR/28526/18W/7 ZC4MT/14230/15W/2 3A1CX/21355/19C/4	F9UW/ 3A2/28605/17E/29 4U1ITU/28883/15E/2 9H1EL/21303/16W/4 9H1GD/28715/14C/2
Oceania	AH2E/28510/22C/3	KS6FL/28554/03C/6	YJ8JA/28590/01C/4
FK8D0/14010/11C/1	KG6JJH/28591/22C/4	KS6FL/28552/00C/8	ZK1BD/14207/06C/7
FK8CF/14237/05C/1	KH6GB/	W7EJ/	ZK2BM/21289/03C/4
FOSEW/21023/00E/3	KH3/21355/20E/6	KX6/28580/02C/1	ZK2BM/21304/04W/5
H44SH/28554/02C/9	KH3AB/21370/01C/7	KHØAC/28575/01C/1	3D2ER/14033/05W/4
H44HB/28557/00C/9	KH6GB/	P29LB/14255/12E/7	3D2BM/14210/12C/7
H44SH/28575/01C/10	KH3/28564/22C/5	P29NBF/28587/00C/1	3D2WW/28029/01C/4
KC6JC/28545/01E/6	WH3AAB/28613/23W/8	P29NSF/28551/01C/9	
KC6TR/28605/02C/10	KH3AB/28501/02C/10	VK9NS/14230/06C/2	
KG6JJH/28583/02C/2	KG6RN/28520/22E/6	YJ8NPS/28559/23C/1	
Elsewhere	HC8GI/21345/00W/3	J3AE/28608/19C/4	VP2KT/14200/04W/5
CE9AH/21027/02W/30	HKØEHM/14205/04W/3	J73AF/21260/22C/6	VP2MH/14197/04W/3
CE9AH/21345/01W/2	HKØEHM/14210/12C/7	KC4AAC/14268/04W/4	VP2SAM/21355/18W/4
CE9AH/21379/00E/4	HKØFBF/21354/19W/1	KC4AAC/21309/00E/5	VP2VGW/14215/05E/4
CE9AK/21345/01C/5	HKØJBS/21277/02E/2	KC4USV/21370/04C/7	VP8AI/21013/02E/4
CEØAC/21378/01C/5	SP5RR/	LU3ZY/14218/05E/4	VP8QG/28525/22C/3
CEØAC/21378/01E/8	J3/14203/03W/6	KA5BPE/	4K1A/14024/23E/5
FY7BC/28596/13C/1	J3AH/21355/18E/1	VP2A/28568/22E/6	

Mail BANDPASS reports on Friday; phone the Hotline anytime.

HAPPINESS IS SENDING A DX TIDBIT TO TDXB AND SEEING IT PUBLISHED!!!

#### PROPAGATION

(Thanks KH6BZF)

Date	Flux	Alpha	K
10/23	198	33	4
10/24	195	14	3
10/25	189	19	3
10/26	185	12	2
10/27	180	2	1
10/28	177	2	1
10/29	189	2	1
10/30	205	10	3
10/31	215	25	4
11/1	230	15	2
11/2	238	8	3
11/3	246	6	2
11/4	261	14	3
11/5	272	7	2
11/6	302	9	3
11/7	278	10	3
11/8	278	8	2

For four days last weekend we had a distinguished visitor/reader from Germany. Some interesting discussions took place.

He listened to 40 Meters on my receiver with trap vertical, to determine how much better the band sounds than in W. Europe; the conclusion... about 10 dB on the S meter.

TDXB takes about 8-9 days to get to DL land, by airmail. Our friend figured there are 1000 potential subscribers in Europe if the sheets could be sent Telefax or similar and be printed and distributed from Europe. That's not in the forseeable future.

The various magazines from America are swapped over there. Mostly the equipment advertisements are read. American gear is more expensive there than Stateside, except for Collins, for some reason.

# The DX Bulletin

Turkish contacts and QSLs are still very much in doubt; we would like to hear from any- sion he will try to tackle the pileups. one getting a card from Turkey in the past month or so. Today's paper reports that the martial law authorities in Istanbul have banned the publication of Cumhuriyet, the oldest daily newspaper there. The paper had been critical of the nation's military rulers.

600DX, Guisseppe, is due to leave Somalia any day now, but is leaving his radios for future operations through 1981. His QSL manager I2YAE says QSLs for the operations last summer will go into the mail in late December.

K3ND read our note about winds and beam antennas; says he has used a homemade WX vane above his TH6 for a couple of years, and has found the wind at beam level and wind at ground level are seldom the same. A couple of the locals have advised that pointing your aerial the right way during a big blow can truly mean the difference between survival and destruction.

Let's get it right: I was shocked to hear my favorite pop scientist, Carl Sagan, on his marvelous PBS series Cosmos, refer to the temperature as Centigrade, when the correct term is Celsius. Again, that's Celsius. A call to the local state university confirmed that for me. Check your dictionary.

A9 Bahrain QSL Bureau address is now: ARAB, Box 25425, Awali, Bahrain. There is no bureau for A7 or A6. send direct.

W6QL and W6KG finished from Crete on 26 Oct. with 9500 contacts, equally divided CW and phone. They are now on as W6QL/SV5 from Rhodes until early December, all bands except 160, which is not permitted.

Speaking of permitted, WIJR worked the Netherlands, PAØRYS, on 50.125, Nov. 8; this is a new country on Six Meters, by special permit.

5U7NAS is on with no list hassles 21025 at 1000Z and 21250 at 1030; Sundays on a 3A2AH list, 14210 at 0100Z.

G3JKI/5A finished on Nov. 6 but will be back on and off. QSLs from F6CYL in a "couple of months" pending acceptance of documentation.

November 17, 1980

When N4HX/TY9 gets operating permis-His manager will ge Ghis, ON5NT. He expects to be in Benin for some time, as Charge 'd Affairs at the U.S. embassy.

Wisconsin reports on Asia low band efforts 4S7KK was heard but much weaker than other stations from same area. India to W9 is available as early as 1200Z until past 1300, on the long path. Short path starts just after the VU2 sunset for 15-20 minutes and is not as consistent as the long path. The short path is 0045-0130Z, depending on the locaction in India (a big country).

SP5RR/J3 reported from Grenada this week; those who get their only news from Walter Cronkite might be surprised to learn that Grenada is not exactly the Western World's great bastion of democracy these days.

Rumors abound ...

EL2CA to 3X Dec. 31-Jan. 1, with documentation already in hand;

Andamans in March with VUs and Yankees...

San Felix in the Spring with a license guaranteed ...

ZL3MA to Kermadec to work Europe only...

ZLIAMO to Chatham Nov. 20-Dec. 3...

A Japanese to Burma in Dec., with radios and connections for a possible license ...

DLIVU and DJØFX said to be starting a Pacific expedition Nov. 22, to include: A35, ZK2, ZK1, FO, 5W1, KH8, FW, 3D2, A35 and FK (Mar. 1). (I'll trade you all of those plus one 3X and one Clipperton for one Mellish - Ed.).

5R8A1 Nov. 21, 1700Z, 21290 with F6EXV.

KA6HIQ/KH3 daily 28560, 0100; 14275/0630.

5V7HL Nov. 23, 21355/2100Z.

Speaking on DX at a local club meeting of the unwashed? Let TDXB know a couple of weeks ahead of time and we'll send a quantity of current issues for you to pass out (the Bulletins, not you).

### CALENDAR

Somalia	60ØDX	Now to Nov. 20; Issue 63
Rhodes	W6QL/SV5	Now to end of Nov; Issue 62 qnd this issue
Reunion Dominica	FRØCGP	Now to Nov. 24; Issue 62 and this issue
	J73A	Now to Nov. 24; Issue 62
Lord Howe	By K2UO	Now. to Nov. 18; Issues 62 and 63

Tonga		Starts Nov. 25; Issue 58
Amer. Samoa	By PAØGMM	Now. to Nov. 20; Issue 60
Sable Is.		Maybe last weekend of Nov; Issue 62
Contest	CQ WW	CW Nov. 29-30
Djibouti	By N2KK	Nov. 27-Dec. 8; Issue 62

Djibouti	J28LP	Nov. 29-Dec. 5 by K6LPL; this issue
Wallis Is.	By DL1VU	Dec. 15 on; Issue 58
Contest	160 M.	By ARRL, Dec. 6-8
Abu Ail	J2ØAA/A	Dec. 5-7; Issue 61 and this issue
Yemen	4W	Bu N2KK Dec. 8-15: Tssue 62

Peter and Paul	PYØSA and PYØRA Dec. 12-14; Issue 61 and 63
Sudan ST2	By N2KK, Dec. 15-22; Issue 62
S. Sudan STØ	By N2KK, Dec. 22-Jan. 15; Issue 62
Heard or	
Mellish	By P29JS etc., this issue

S. Sandwich	VP8SSI	Jan. 1-4; Issue 63
Lebanon	OD5KK	By N2KK Jan. 15-Feb. 4: Issue 62
Cyprus Kingman and	5B4KK	By N2KK Feb. 4-11; Issue 62

Palmyra By VK2BJL and others, April; Issue 63

# THANKS TO ...

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