# The DX Bulletin

## AMERICA'S OLDEST WEEKLY AMATEUR RADIO PUBLICATION

ISSUE 240 MAY 28, 1984

PROPAGATION: May 26, 27, High Normal; May 28, High/Low Normal; May 29-31, High Normal; Jun 1, 2, Low Normal; Jun 3, High/Above Normal; Jun 4, 5, High Normal; Jun 6, Low Normal; Jun 7, High Normal. TNX N4XX.

Flux	Flux	Flux	Date	Flux	Alpha	K
(81)	(82)	(83)		(84)	(84)	(84)
203	142	130	5/17	134	10	3
190	143	134	5/18	127	26	3
189	152	143	5/19	129	11	3
176	155	149	5/20	134	21	3
176	165	146	5/21	135	24	4
166	155	148	5/22	140	36	4
156	155	140	5/23	127	22	3

CHINA: DXers in Europe report a "BY1QH" on May 18, 21010 CW at 0800Z, operator Yuan, but to the best of our knowledge this is not a legiticallsign. It has appeared a few times before. BYSAA appeared May 19, 21200 from 0900 to 1100Z, working SSB. Although they were S7 in Europe only JA stations were getting through. Three operators were rotating: LU (age 16), Zhoy (15), and Yang (also 15). You will re-call that we reported some time ago that the BY8AA transmitter is 50 kM from the receiver site (which is downtown), and the operator keys the transmitter via a dedicated landline. It is not known how SSB operation is achieved. The remote CW rig at BY8AA is an old military type, incapable of SSB, so they are probably using one of the TS430S rigs on site. Finally, K2KN is rumored to be in Beijing at this time, and will be at Shanghai May 29 and 30 (site of BY4AA). No indication that he has operating permission. Actually, many hams are now visiting China on business or just touring, but one is fortunate to merely get to visit one of the stations, much less operate.

SAN FELIX rumors are apparently NOT TRUE. Fernando Constanzo F., CE3AQN, president of the Chile Radio Club, writes to 0H2BH that the radio authorities will not be allowing a CEØX operation until at least 1988, and only CE operators will participate. There are still plenty of hard feelings about the KF10 fiasco in the Fall of 1981 (KF10 promoted radio equipment, operated from somewhere in the general vicinity of Chile, and later produced bogus documents). On the other hand, an American reportedly visiting in Santiago recently spoke to "principals" of the Radio Club who hinted of a possible operation in June of 1984, but this now seems unlikely.

SPRATLY: On again, off again, etc, etc.

RSGB DX News Sheet says "KE6PU/DU1 has applied for permission to operate from the Philippine base in the Spratlys. If successful, he will be QRV for ten days in August. As far as he knows, all other proposed operations are now off." On the other hand, DU1CK said last week (it is reported) that his operation will take place just as soon as the Philippine national elections are completed. That should be any day, now.

UGANDA: G8GRN/5X has been exposed as an unlicensed operator for some time now, since his 20 Meter operations early this year. OH2BH did some further investigating and reports that although the operator, "Jim," was indeed in Kampala as claimed, G8GRN does not exist as a callsign. While the operation was in progress, OH2BAH was also in Kampala and planning to approach the authorities for operating permission. But the political situation was too hot and he backed off. When OH2BH and OH2BAH contacted "Jim" the truth came out and he hasn't been heard since. used the radio to talk to friend G4CTQ... the call G8GRN was G4CTQ's old, expired lower class license. Mystery solved.

LACCADIVES QSLs from the first VU7WCY operation (Dec 12 1983 - Jan 3, 1984) have been received by some but not by many. We suggest you try Miss Bharathi, VU2RBI, 5-B, P.S. Nagar, Hyderabad 500 457 India. This first group (three hams) made 8000 contacts, half by VU7WCY/RBI. They were handicapped by poor equipment. The original license was extended from Dec 31 to Mar 31, enabling the second VU7WCY group to operate. A news release from the "National Institute of Amateur Radio" (of which VU2RBI is Asst. Director) says they sponsored the VU7WCY operation "and is also planning for (a) DXpedition to Andaman Islands in the near future." This is why your letter of encouragement to them, to VU2GDG, or to both, is so important.

SO. SUDAN: TL8GE/STØ reportedly supposed to show again soon. No indication of how many QSOs he made during his operations a couple of weeks ago, put seems the only place he is available is on the 14.236 net starting about 0130Z.

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YOUR 1984 TDXB COUNTRIES-NEEDED SURVEY SHEET is enclosed. Please return it as soon as possible, no later than June 30, 1984. Follow the instructions on the sheet. Even if you currently need no DXCC countries, still fill in a "O" in the small circle and return the sheet, as we will include that in our calculation of the average DXCC total for your area.

The purpose of the Survey is to determine what you are looking for...if you need, for example, several countries each for the Mixed, Phone, and CW DXCC awards, indicate all of them on the sheet by combining your needs into one list.

The past four years responses to the Survey have run about 35-40 per cent of readers...we would like to do much better than that this year. When you return the sheet, fold it back the way it came folded to you; otherwise it will not go through the scanning machine. The sheet will NOT fit our business reply envelopes.

AS FOR our Fearless predictions, we fully expect to be embarrassed. Otherwise there would be little reason to conduct the Survey in the first place! The most difficult task was narrowing the choices to one hundred. Economics made that necessary. Please fill out the form even if there are countries you need which don't appear on the form. For example, you will note that FB8W Crozet is not one of the choices, since there has been continuous activity from there on both Phone and CW for the past two years. Next year we will probably have to return Crozet to the list of choices.

#### OUR FEARLESS PREDICTIONS!

1	ZA	ZA	71
2	VU/L	70	67
3	XU	XZ	60's
4	70	VU/A	72
5	XZ	3Y	79
6	VU/A	CEØX	72
7	3Y	XV	74
8	CEØX	YA	73
9	BY	XU	NOW
10	XV	4W	75
11	нкøм	XW	79
12	YA	A6	79
13	4W	5A	77
14	XW	BY	NOW
15	A6	S2	81
16	5A	S9	81
17	ZL8 (/K)	18	83
18	S2	SV/A	82
19	S9	FO8C	78
20	18	5U	80
21	SV/A	ZS2	80
22	FO8C	C9	76
23	5U	A5	81
24	ZS2	S Sand	81
25	C9	S Ga	81
26	A5	FR/G	82
27	YVØ	3CØ	82
28	BV	FR/J	81
29	S. Sand	FR/T	82
30	S. Ga.	ET3	NOM
	1983	1984	LAST
	RANK	PREDICTED	OPERATION

EVERY YEAR AT SURVEY TIME the editor has reported on his DX activity during the previous twelve months. This practice has not been received with unanimous support from readers, but tradition is tradition. The editor worked six new ones since the last Survey: BY8AA, HKØTU, VU7WCY, XU1SS, ZL8AMO, ISICK. There are five left to go: XZ, VU7/Andamans, ZA, 3Y, and 70.

#### 1983 TOP TEN BY GEOGRAPHICAL AREA

ASIA		EUROPE	NORTH AMERIC WEST	CA	NORT AMERIC CENTR	A	NORT AMERI EAS	CA
ZA	93%	ZA 79%	ZA.	87%	VU7L	88%	XU	86%
HKØM	91%	VU7L 79%	VU7L	83%	ZA	87%	XZ	80%
3Y	78%	XZ 79%	Y_	77%	XU	86%	VU7L	80%
70	76%	нкøм 79%	70	75%	VU7A	83%	BY	80%
CEØX	76%	XU 75%	CEØX	73%	BY	81%	ZA	79%
VU7L	76%	CEØX 75%	нком	73%	70	78%	VU7A	78%
XZ	71%	70 71%	VU7A	70%	XV	77%	70	76%
5A	62%	BY 67%	4W	68%	CEØX	75%	XV	75%
4W	53%	3Y 62%	YA	67%	XZ	75%	3Y	73%
YVØ	49%	ZL/K 58%	XU	65%	3Y	742	CEØX	69%

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

BANDFASS: Call/F	requency/orc (prus west, Mou	intain, Central, East repo	ort)/Date
AP2MQ 14185 02E 8	HL1CG 14027 12E 14	TR8DR 14052 22W 17	71 3BT 10131 07W 16
AP2MO 14194 01C 14	HL9TA 14023 12C 14	TIT72 14234 23W 17	71 2NH 10106 06W 17
A4XKD 14210 23E 10	HI.4CBK 7008 12W 15	TU72 14234 23W 13 T3ØAT 21290 22E 18	71 9 A F H 1 4 2 2 0 0 F C 1 6
A4XKD 14191 00E 17	HI.4XM 7012 13W 15	T32AF 14008 05W 17	3B8DB 14216 04E 14
CEØGBL 14243 01E 9	HI.5BM.T 7002 11W 17	T32AF 14008 05W 17 T7ØA 21022 14E 14	3D3ED 14025 130 11
CEØERY 14198 02E 18	HL9RC 14208 12C 18	T70A 14026 20F 15	3D6AA 14206 13C 13
CEØFCM/	HZ1AB 14194 00C 20	T7ØA 14026 20E 15 U2ANM 14023 18C 7	3D3ED 14200 13C 13
CEØZ 21306 23E 8	TTØD.TT 14017 22F 13	UW3HY/1 14027 20C 7	3D2ER 14309 03W 13
COSUA 7008 06W 18	TTIBE 14017 22E 13	UW3HY/1 14027 20C 7	
C21RK 14268 05E 13	JW5VAA 14020 21F 15	UW3HY/1 14024 04W 17	
C21RK 21290 22E 18	J28EB 14236 03E 8	(Fr Togof Tand)	3D6AO 14161 12C 16 3D6AA 14215 13W 19
C21KH 14100 12E 19	J28DX 14199 22E 8	(Fr. Josef Land) UD6BR 14208 01E 9	3D6AL 14106 13W 19
DJ9GD 10124 05W 18	J28ER 14236 03E 0	UD6DI T 14024 02E 0	3D6AL 14196 13W 19
DU7XX 7003 10E 13	TSØCDII 14193 03W 14	UD6DLU 14024 U3E 9	3D6AJ 14218 13C 20
N7ET/	KC6HA 14227 15E 8	DECED 14030 20E 12	4S7CF 14496 10E 9 4S7NS 14020 01E 15
DU6 14029 11C 14	(West Carols)	IIDEDEA 31033 12E 13	45/NS 14020 UTE 15
DU6HA 7003 12W 15	KC6HA 1/227 15F 12	UL 7CH 14022 00C 14	4UliTU 7009 12C 16
DU7XX 7001 10E 17	KC6HA 21290 22W 12	UL 7CAD 14023 OUC 14	4Z4DX 14202 23W 12
N6IUF/	HL9TA 14023 12C 14 HL4CBK 7008 12W 15 HL4XM 7012 13W 15 HL5BMJ 7002 11W 17 HL9RC 14208 12C 18 HZ1AB 14194 00C 20 JTØDJT 14017 22E 13 JT1BR 14019 23E 18 JW5VAA 14020 21E 15 J28EB 14236 03E 8 J28DX 14199 22E 8 J28EB 14236 03E 9 ISØCPU 14193 02W 14 KC6HA 14227 15E 8 (West Carols) KC6HA 14227 15E 12 KC6HA 21290 22W 12 KC6JC 14210 12C 14	UD6BR 14208 01E 9 UD6DLJ 14024 03E 9 UD6DLJ 14038 20E 12 RF6FR 14009 19E 12 UD6DFY 21033 15E 13 UL7CH 14023 00C 14 UL7CAD 14032 01E 14 UL7FBY 14027 01E 15	5W1DZ 21290 22E 18 5Z4DR 21025 19E 13
DU2 14222 12C 18	KC6DS 21290 22F 18	UL7ECH 14022 02E 16	524DR 2005 19E 13
DU6RT 14186 13W 19	(West Carols) KC6HA 14227 15E 12 KC6HA 21290 22W 12 KC6JC 14210 12C 14 KC6DS 21290 22E 18	UL7ECH 14022 02E 16	5Z4DE 28556 19E 14 5Z4DD 21293 19C 16
KIBTZ/	KG6RI 21363 23E 18	UH9EBA 14031 02E 18	524DD 21293 19C 16
DUI 14009 11M 19	KMAX/	THREHW 14041 14W 14	6W1CC 14073 00C 14
EA6EU 21003 15E 14	KH2 7002 11M 19	IHREWN 14041 14W 14	6W1BG 28577 19E 14 6Y5SG 21015 19E 12
EA8ADP 21297 20C 13	KHØAC 14194 12C 14	UTSADM 14032 12C 16	7X2FK 14032 00E 15
EA8UH 14020 23E 13	KC6DS 21290 22E 18 (East Carols) KG6RI 21363 23E 18 KØAX/ KH2 7002 11M 19 KHØAC 14194 12C 14 KHØAC 14195 12C 18 KHØAC 21290 22E 18 KHØAC 21372 01W 19 KX6DS 14225 05C 15 KX6PO 14210 11W 19 LX1EL 3799 04E 13 OX3UD 14029 01E 14 OX3XR 14030 00M 16 OX3TT 14226 02W 19 P29BR 14026 12E 14 P29BR 14023 20E 15 P29FG 14194 13W 16 P29KY 7010 10E 17 KAØCYR/	UMRMO 14030 19E 13	7X4BL 21268 17C 18
EA8ABR 14045 21E 15	KHØAC 21290 22E 18	UM8MBA 14020 02C 16	8RIJ 7002 10E 13
EA5YU/	KHØAC 21372 01W 19	VESSB 14020 02C 16	9H1CE 28007 16E 14
EA8 21030 16E 19	KX6DS 14225 05C 15	VESSE 14020 02E 16	9HICE 21007 23E 14
EA9GK 14033 01E 14	KX6PO 14210 11W 19	AK3AR 10104 06M 16	9K2BE 21253 17E 13
EA9CE 21004 18C 15	LX1EL 3799 04E 13	AX21TH 7007 12W 17	9V1WE 14017 14W 14
EA9IB 21296 22C 16	OX 3 IID 14029 01E 14	(MK)	9V1TV 14016 14M 19
EA9KO 7001 01E 19	OX3XR 14030 00M 16	VK9NS 14220 05E 13	9V11V 14016 14M 19
F3NB 10105 05W 18	OX3TT 14226 02W 19	("His net")	
FB8WK 14022 12C 20	P29BR 14026 12E 14	VQ9AC 21025 22C 15	Please mail reports
FG7BG 3506 02E 14	P29BR 14023 20E 15	VU200U 14032 02E 16	to reach TDVP by
FM7CD 14201 04W 13	P29FG 14194 13W 16	XT2BR 14217 21E 10	Wednesday, or
FY7YE/	P29KY 7010 10E 17	XX9WW 14227 16E 12	phone:
FM7 14049 12E 16	KAØCYR/	(Macao)	phone.
FK8CE 14013 06W 16	SV9 14027 22E 13	XT2BR 14181 23E 13	203-742-7124
FO8HL 14180 03W 14 FK8CE 14014 06W 17	KAØCYR/	XUISS 14335 13C 13	203 / 12 / 124
FK8CE 14014 06W 17	SV9 14028 00C 14		(24 hours).
FO8JA 14024 07W 15	SV9 14028 00C 14 SV8RX 28610 19E 14 TA8CN 14019 22E 13 TA1MN 14034 23E 14	YB5ASO 7003 11E 13	(24 hours):
F08EW 14020 06W 16	TA8CN 14019 22E 13	YBØADJ 14026 11C 14	Best contributor
FR7BP 14025 12E 8	TA1MN 14034 23E 14	YBØARA 7003 13W 15	of information each
FW8AF 14236 04W 19	TALMN 14035 01C 15	YB5ASO 7004 12W 16	month wins a free
FY7KRU 14017 22E 17	TF3GG 14022 00C 14	YB5ASO 7005 11W 17	year of TDXB. Win-
G3AAK 14118 07W 16	TG9VT 14202 02W 13	YBØAFA 14024 13M 18	ner for April is
GI4VIV 14014 06W 16	TR8DR 14020 22E 8	YBØAFA 14025 12C 19	
GI3AEG 10122 05W 18	TR8IG 7016 01E 12	YJ8TT 21290 22E 18	Ted Demopoulis, KRIG
GJ2LU 14045 20E 12	TR8DR 14028 22E 12	YN1FI 21277 23W 12	THE PROPERTY AND
JC1LE 21025 19E 12	TR8JLD 14242 02W 13	YN1JCC 28025 21E 14	
HKØHEU 21295 21E 8	TR8DR 14012 23C 13	YS1UL 28535 19E 14	
HKØHEU 21295 22E 19	TR8DR 14048 00M 17	ZB2EO 21015 19C 18	

## NOTES

HL4XM 7006 11E 13

5AlTW in the early 60's was (now) N2AA... XUISS QSLs (from JA1HQG) have been received for contacts as recent as January 1984... VK9NS/NL reportedly working on licenses for additional spots other than E and W Carolines (TDXB 239); their Norfolk antennas reportedly damaged in a recent storm...Crete KAØCYR/SV9 reportedly will be there for several years (QRZ DX)...

TR8DR 14046 01E 17

Several more people have responded to our request for log extracts from late '73 to early '74; we have to admit they are not particularly encouraging! Another installment of Nostalgia Corner will appear this summer...9N1MM's schedule for his visit Stateside this Fall is filling up rapidly...California's International DX Convention moving from Visalia back to Fresno next April; Visalia's remoteness and lack of adequate facilities cited as the reasons.

ZK1DA 21023 02E 19

#### CALENDAR

ET3PS/PG no reports for several weeks; Issue 238 ETHOPIA DL1BA/3A ends May 30; have had no reports MONACO SO. SUDAN TL8GE/STØ rumored coming again soon; I 240 New callsign structure in Issue 233 USSR 1S2CK still possible sometime in June; I 240 SPRATLY CHATHAM ZL7AMO by ZL1AMO now to June 4, including 160 Meters. SIERRA LEONE 9L1EX by 3X4EX rumored soon K2KN rumored at BY4AA May 29/30; no indication of CHINA operating permission SAN FELIX 1988 at the earliest; I 240 CYØSAB was rumored May 25-30 SABLE XX9WW by JJ3PRT Jun 1-3 VR6BR by WD9GQV Jun 4-18; I 239 MACAO PITCAIRN TAIWAN BVØ by JA group second week of Jun; I 237 CONTEST RSGB Field Day Jun 2/3 "GB4-D-DAY" by G4MDN Jun 5-7 ENGLAND

CONTRIBUTORS

KB1BE, KA1BU, KH6BZF, K4JRB, W8MFB, N4RA, K6IR, JH1FDP, K5TSQ, OH2BH, KA1KD, K#7X, N4NO, WØBW, WD5AAM, W7HRD, KØCVD, W4VQ, K4BAI, W1WAI, W5LLU, W60AT, KR1G, W7YF, WB9HAD, W2GA, KE9A, SM5DQC, NG4E, VK3QI, W9DRL.

QSL TO

G4HNP

DJ6SI

W4 FRU

DX CALL	QTH INFORMATION
AH9AB	Box 248, Wake Is, 96898
EL2FP	Box 98, Monrovia, Liberia
FW8AF	Francis, Box 92, Wallis Island
OX5AC	Box 1493, APO NY Ø9Ø23
OY9JD	John, P.O. Box 38, 3100 Torshavn, Faroe Is.
T2ADE	Box 5, Funafuti, Tuvalu, Central Pacific
T2GSH	P.O. Box 40, Tuvalu, Central Pacific
VS5HG	P.O. Box 980, BSB, Brunei
XUISS	PO Box 2225, Ramintra, Bangkok 10220, Thailand
YNIMAT	PO Box 1474, Managua, Nicaragua
ZK2IK	Peter, Box 37, Niue

TDXB Survey sheets returned to us by Jun 30

SO AMERICAN CW Jun 9/10

All Asia Phone Jun 16/17 ARRL Field Day Jun 23/24

WH60/KH4 rumored Jun 16/17

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FGØBKZ/FS7 F6AJA FGØIHU F6EYS FM7CD F5VII FM7WD W3 HNK F6HIX/J73 F6EYS F6HIX/V2A F6EYS HH2VP WlFJ OE6BVG/KHØ OE6BVG OHØBA OH2BAZ ON5NT/IT84 ON7FK OX3LV W3HNK RIZ UK1ZAA SV1RP SVINA TI2BEV W4ZD TJ1AF WA4VDE TJ1QS F6DZU TL8ER F6GQK TR8DR W2PD TU2JT F6CXV VKØAG VK3BER VP2EC N5AU VP2EH KC5EA VP8LP G3VPW KA3EDN VQ9AC VS6D0 K4CIA W6QL/CEØ YASME ZD9CA KAIDE ZF2AH WAGVNR N1CBM Z21GC UK6LAZ 4K1B W2MZV 4U1 UN 5Z4BW W6 YNK 5Z4DE KA4S 6W1HL WA4VDE

DX CALL

DJ6SI/6W6

A71BK

FB8WJ