

The DX Bulletin

ISSUE 210 OCTOBER 10, 1983

PROPAGATION: Oct 9, Low Normal; Oct 10, 11, High Normal; Oct 12-15, Low Normal; Oct 16, Disturbed; Oct 17-19, Low Normal; Oct 20, 21, High Normal; Oct 22, 23, Low/Below Normal; Oct 24, High/Low Normal; Oct 25, 26, High Normal. TNX N4XX.

Flux (80)	Flux (81)	Flux (82)	Date	Flux (83)	Alpha (83)	K (83)
182	204	204	9/29	114	14	2
174	203	202	9/30	114	10	3
n/a	214	205	10/1	114	5	3
n/a	208	218	10/2	117	11	4
n/a	196	195	10/3	120	19	2
n/a	191	184	10/4	123	16	4
n/a	199	164	10/5	125	27	3

VE7BC completed three days of operation (Oct 3, 4, and 5) at BY1PK, working exclusively 20 Meter SSB during the hours of 0100Z to 0400Z. He worked the Western U.S.A. and a lot of Canadian stations. Openings to the Eastern U.S.A. lasted about 15-30 minutes. No word of how many contacts were made; the operation, which had been rumored might last as much as six weeks, is apparently over. It is still highly unlikely that any of the resident Chinese operators at any of the stations will be using SSB, as their command of English is limited.

XU1SS appeared several times last week, working on 14.195. They have no split frequency capability, and pileups on their frequency were horrendous. This was not the time to let any non-hams listen to your radio station. Is there anybody else out there who finds it incredible that people are taking this so seriously when it doesn't even count for DXCC? XU1SS, operated by members of the Kampuchean People's National Liberation Front in a refugee zone on the Thailand border, has invited visiting amateurs to operate.

TWO MORE OPERATIONS announced for the upcoming CQ WW Phone Contest this month: The Cambridge University Wireless Society will air GJ6UW from Jersey, operators to be G3ZAY, G4BU0, G4FAM, F4DSE, G5DSD (WA3NGL), G3XVR, and GJ3YHU. QSL to RSGB bureau or PO BOX 146, Cambridge.

W80K and crew will again activate Zone 2, with six stations signing W8BI/VE2. Members of both the Southwest Ohio DX Ass'n and the Dayton ARA are included. There will be CW operation before and after the weekend, concentrating on 160-30 Meters. QSL W8BI c/b adr.

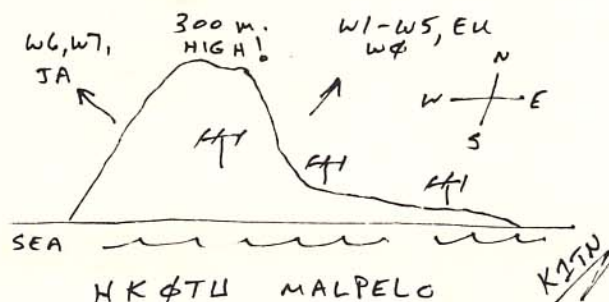
CYØSPI ST. PAUL STATISTICS

Band	CW	SSB	RTTY	Total
160	315	173	0	488
80	1520	1402	4	2926
40	3112	850	2	3964
30	265	0	0	265
20	4610	3695	269	8574
15	1825	1742	114	3681
10	117	128	1	246
6	1	1	0	2
2	1	6	0	7
	11766	7997	390	20156

Above CYØSPI contacts made during the ten-day operation Sep 23-Oct 3. Color QSLs will be ready in a few weeks, vis VE1ASJ. Incidentally, over 1700 JA stations were worked.

MALPELO

JUST IN CASE you forgot it starts Oct 12 for five days. It is quite difficult to work from Asia and no piece of cake from W6/W7 either. The little diagram below, from JH1FDP's Japan DX News, tells the story:



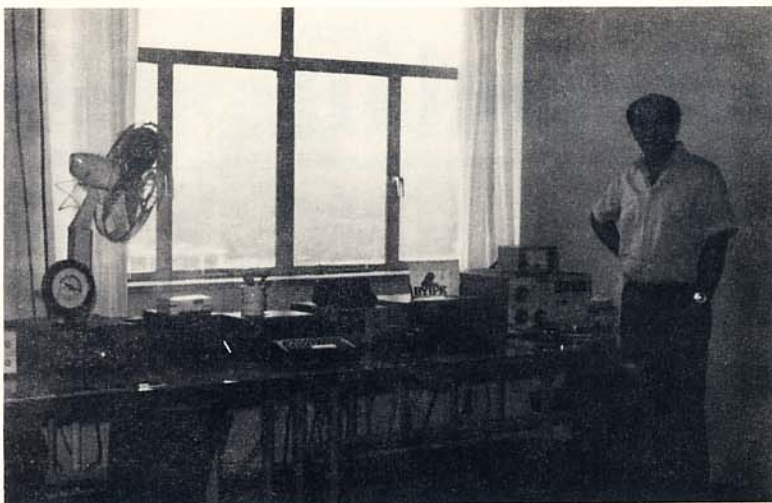
NOTHING RARE in store this year for YASME's W6KG and W6QL. They will fire up from S. America any day now, with plans to operate from Colombia, Ecuador, Peru (4T4WTY), Bolivia, Chile, Argentina, Uruguay, and Paraguay. Emphasis to be on 160-30 Meters. QSL as always to YASME, PO BOX 2005, Castro Valley, CA 94546.

LATEST A6XJC report is 14084 RTTY, 1905Z, 10/3.

AUSTRALIANS using AX prefix if they like, to celebrate their America's Cup victory.

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Here's Karl Renz, K4YT, at BY1PK last spring. Karl declined a chance to operate that time, since he was at the station when propagation existed pretty much only for short-haul work. There's a possibility of operating by another U.S. amateur late next month.

K4YT is winding up his African trip the next few weeks; see details in the Calendar. S79WHW QSOs on Sep 3 were by K4YT, QSL to W2TK. Karl then made over a thousand contacts from Djibouti, signing J28ED from the home of J28AZ. Karl also reports J28AZ says nothing is happening, at the moment, regarding a possible 701 S. Yemen operation.

(Photo courtesy KG3R)

NUMBER OF NATIONS IS ANYBODY'S GUESS

by William Dunn

News Staff Writer, the Detroit News

THE NEW NATION of St. Kitts-Nevis, which gained its independence from England this week, brings the number of countries in the world to 168... or 215...or so.

It's not that nations have been lost in the counting, but rather that the so-called experts don't agree on what constitutes a country or nation state. Everyone, however, does agree that the Caribbean islands of St. Kitts and Nevis, with a total population of 43,000, form the world's youngest independent nation.

It is places like Pitcairn Island, with its hundred or so inhabitants, Greenland, the Falkland Islands and even more obscure spots like Svalbard and Kiribati that make counting countries a hazardous exercise that's bound to offend someone somewhere. Here's how various officials arrive at their counts:

U.S. STATE DEPARTMENT

The Status of the World's Nations report of the State Department lists 168 countries or "independent states." The concept of independence used in (the report) means statehood, not under foreign jurisdiction, notes Sandra Shaw, chief of the department's cartography division. While some might argue that Soviet-bloc countries such as Poland and Hungary are not independent, the State Department includes them in its list.

CENSUS BUREAU

The Census Bureau, which is a part of the same government as the U.S. State Department, counts 202 countries worldwide in its World Population: 1983 report. "It does vary from place to place what people consider countries," admits Peter Johnson, an international demographer at the census.

Employing a broad definition of country, the bureau includes obviously independent countries, plus territories, possessions and a few principalities. For example, its list of 202 countries includes the principality of Monaco, the Vatican, the British colonies of Gibraltar and Pitcairn Island, and the Danish associate state of Greenland. Not included are the disputed Falkland Islands, which are claimed by both England and Argentina.

UNITED NATIONS

There are 158 "member states" in the world organization and eleven "non-member" or observer states, according to a UN official. He says those represent virtually all sovereign countries recognized by the world community. Curiously, the Ukraine and Byelorussia (both parts of the Soviet Union) are counted separately from the USSR in the list of 158 member states.

But Taiwan, with 17 million citizens, is counted among neither members nor nonmembers. The UN official explains: "That's not a country. It's considered a province of the People's Republic of China."

POPULATION REFERENCE BUREAU

The Population Reference Bureau, a demographic research and educational institute in Washington, D.C., counts 215 countries in the world. "There are all these arguable definitions of what a country is," concedes Jean van der Tak, a demographer and editor at the bureau. The Institute's list is exhaustive and includes virtually all geopolitical entities, whether sovereign or not. It includes First World, Second World, and Third World countries, along with what might be classed as where-in-the-world nations.

In the latter category would be Anguilla in the Caribbean, the North Sea island of Svalbard, and the Oceania garden spots of Kiribati, Nauru and Norfolk Island. All are colonies or other dependencies of major nations. Not included on the list are the Spratley Islands. A newsletter of the Population Reference Bureau explains:

"This disputed real estate in the South China Sea turned out, however, to be uninhabited, and so did not meet the standard."

Also not included on anybody's list is the Conch Republic, which was jokingly founded a few years ago by some disgruntled Floridians. The residents of one of the Florida Keys proclaimed their independence from mainland Florida to protest the annual invasion of tourists.

How many countries, then, are there on the globe today? It might be simplest and safest to just say that there are a couple of hundred, give or take a few dozen. And leave it at that.

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

A22ME 21033 18E 28	W4US/	UI8AEK 14184 02C 1	3D6AL 21315 19E 27
A22CA 28552 14E 1	HR1 21390 22W 24	UI8AFI 14012 02C 3	3D6AJ 14175 12E 2
A35JD 14213 05W 25	HZ1AB 7005 01E 29	UJ8AE 14012 02C 24	4K0B 7003 08E 29
A35JD 14208 03E 26	H44SA 21345 23C 26	UJ8JCQ 14052 02E 30	4K0B 7016 10E 30
A4XJO 7001 01E 30	H44SH 3796 12E 1	UM8MBA 7005 01E 29	4K1GDW 21018 19E 28
A82LC 21296 17W 30	H44SA 28549 00C 26	UM8MAQ 14046 02W 1	(S. Shetlands)
BV2A/0 14036 12E 27	IS00DV 7010 23E 28	UM8MWW 14192 01C 1	4K1GDW 7002 22E 28
BY1PK 14144 01E 5	JH1AJT 28501 00C 30	UM8MBA 21025 13E 1	4K1GDW 7002 05E 28
CE0AE 21335 23E 26	JX5DW 14030 22E 27	UK8QAC 14044 03W 1	4S7NE 14211 01E 1
CM7CW 7015 03E 28	JX6RE 14332 21C 30	VK9WCY 7001 13W 25	4S7EA 14215 01C 1
CN8EL 21255 18E 27	JX6BAA 14227 14W 1	VK0GC 3795 10E 26	4U1ITU 7003 23E 4
CN2AQ 3506 06C 2	J28DP 21012 13E 25	(Macquarie)	4X6FR 7001 00E 29
CN2AQ 7011 01E 5	J73BB 14332 23C 28	VK0GC 3794 11C 26	5B4EP 3795 02E 4
CP5AI 14243 01C 27	J88AJ 21358 21W 24	VK0GC 14305 03E 1	5H3DM 21279 20W 24
CR9WW 21007 01C 1	J88AQ 21330 17W 30	VK0GC 7190 11E 3	5H3SG 14174 18E 27
CT4BD 3800 05E 25	NL7K 3796 12E 29	VK0GC 3797 12C 3	5H3JR 21382 19C 30
CT2CQ 7012 03E 28	NL7K 3796 12C 30	VP2KM 14185 03E 30	5H3DM 21296 17W 30
CT2EV 7005 00E 30	KC4AAA 14201 12E 24	VP2KBZ 3502 01E 5	5N8ARY 14185 03E 30
CX8CN 21390 22C 26	AH2AN 14197 13W 24	VP2KBZ 7014 01E 5	5N8ARY 7004 21E 2
C21BD 3796 10E 28	KD7P/	VP8AQA 14205 01W 27	5N8ARY 3795 02C 3
C21RK 7235 07E 1	KH2 3791 11E 28	VP2BK 7002 23E 4	5R8AL 21335 19E 1
C53EV 28031 17E 25	AH2G 7006 13W 28	VU3X 14233 03W 26	(5R8AL Mondays
C53EK 21270 21E 27	KC6HA 14310 04W 25	XU1SS 14196 10E 3	and Wednesdays,
DU9MVC 21373 01W 25	N2EDQ/	XU1SS 14195 12E 5	1700Z, 21335).
EA6FD 7002 23E 28	KH7 14310 04W 25	YB4FN 7009 12W 28	5T5RY 14211 22W 25
EA6GP 3800 05E 28	KX6OR 21373 01W 25	YB4FN 14014 13W 28	5T5RY 14203 02W 28
EA6AU 28015 14E 1	KX6QC 14021 02W 28	YB0ZM 7010 13W 1	5V7NG 14295 11E 29
EA8ADP 3797 03E 27	KH0AC 14310 04W 25	YB1AX 14017 15C 1	5V7RE 14195 21E 2
EA8OZ 3799 07E 27	OX3PH 14011 22E 27	YB2BLI 14197 12E 2	5W1DZ 14310 03W 25
EA9JE 21354 20W 25	OY6FRA 14048 11E 29	YI1BGD 21254 17E 25	5Z4DA 21307 18E 26
EA9MV 7008 22E 29	PJ2WG 28545 20W 24	YJ8RG 21289 23E 29	5Z4MX 3505 03E 1
EL2Z 14032 00C 26	PZ1BS 14200 11E 27	ZB2EO 7002 23E 3	5Z4MX 7005 04C 1
EL2Z 7026 05E 27	PZ1AP 3501 02C 28	ZD7BW 21335 20W 25	5Z4DE 28530 14E 2
FB8WI 14024 13E 24	PZ1AC 7003 22E 29	ZD7BW 28555 15E 2	7P8CI 21335 18E 26
FB8WI 7007 14W 26	P29RR 7006 11E 30	ZD9BV 21319 18E 26	7Q7LW 21299 19W 25
FB8ZQ 7003 01C 28	P29PR 7006 13W 1	ZD9BV 21265 19E 26	7Q7LW 7011 04C 1
FB8ZQ 14038 13E 28	SV1NA 7004 01E 29	ZD9BV 21335 19E 29	7X4BL 21354 18W 25
FB8ZQ 7006 01C 1	S79WHW 14192 00E 27	ZD9BV 3798 05C 2	8Q7AV 14178 12E 1
F0AHY/	S79WHW 21309 19E 27	ZF20CZ 7007 02E 29	8Q7AV 14176 11E 5
FC 3511 22E 30	TA1UA 21025 13E 1	ZK1CG 28549 00C 26	9J2LL 14003 19E 2
FG7CO 14173 11E 27	TF3JO 7007 06W 23	ZK9RW 14028 12E 1	9L1DR 21282 19E 27
FH8CB 14235 04E 2	TL8ER 21021 13E 25	ZK9RS 7002 10E 4	LA2WW/
FM7CW 14014 03C 28	TL8ER 21270 17E 25	ZK9RW 21029 01E 4	9L1 21335 19C 27
F08JR 7035 11C 20	TL8TX 21335 19E 25	Z21AO 21335 20W 25	9L1DR 21284 18E 28
F08KW 14218 02C 29	TL8GE 14185 03E 30	Z23JO 28037 14E 2	9N1MM 14185 01E 30
FR0FLO 21300 19E 26	TL8GE 14191 03E 1	3A2EE 3793 05E 26	9N1MM 14211 01C 1
FR0FLO 3788 02E 4	TN8EE 14012 19E 2	W5JW/	9Q5JE 21346 18E 26
GD3YDB 21020 13E 25	TR8HWG 21327 21C 25	3A 7010 03E 28	9V1VP 14195 18E 29
GJ3YHU 21024 21E 30	TR8JLD 21005 13E 27	3A2EE 3795 06E 28	9V1VP 7003 11E 4
GU3KFT 3782 06E 27	TR8JLD 14006 00E 28	3B8CF 10102 03E 29	9Y4JW 21370 21C 28
HB0NL 7009 06E 27	TR8DR 14011 00E 29	3B8DR 14028 18W 28	
DJ3XT/	TU2NA 21325 19E 26	3B8CF 7008 02E 30	
HB0 7005 03E 1	T2GSH 3795 11E 4	3B8CF 3504 03E 4	
HD8GI 21345 23C 24	T32AF 3795 10E 26	3B9FK 21293 18W 24	
HH2VP 3509 02E 27	T77C 7003 00E 27	3B9FK 14020 02E 28	
HH2VP 7001 10E 29	T77V 3788 95E 29	3B9FK 21292 17E 29	
HH2VP 1809 05C 2	UK1PG0 14237 15E 1	3B9FK 7008 02C 30	
HI3PC 7008 08E 29	(Fr. Josef Land)	3B9FK 28504 14E 1	
HI8DAF 1832 02E 1	UD6DGA 21045 13E 1	9B9FK 7006 02E 3	
HK0BKX 14024 01E 20	UF6FDR 7005 01E 30	3B9FK 7002 02E 5	
HL9TA 14036 13E 27	UH8HBF 7002 00E 5	3D2DM 14310 03W 25	
HL4XM 14034 12E 28	UI8AI 14008 02C 24	3D6AN 28534 16E 25	

Mail reports to
reach Vernon by Wed
nesday, or phone:

203-871-7699 (24 hrs).

Best contributor each
month wins a free year
of IDXB. Contributor
of the Month for Sep-
tember was Paul Young,
K1XM.

CALENDAR

MALPELO Starts Oct 12; I 188, 210
 CHINA BY4AA/Shanghai starts Oct 12; I 207
 CAMBODIA XU1SS on NOW; I 210. No DXCC credit.
 Pacific NOW? by DK6XR, DK7XN (Issue 209)
 Kure N2EDQ/KH7 14,310 @ 0300Z; I 207

Rodrigues 3B9FK until Dec; active 40 Meters
 A6XJC 14.084 RTTY; need more reports
 Crozet FB8WI on 40 @ 13-14Z; replaced next
 month by FB8WJ, FB8WK
 Somalia Nothing heard of OH2JL/T5; I 207

China BY1PK by VE7BC ended Oct 5
 Malagasy 5R8AL 21.335 @ 1700 Mon/Wed, lists
 Ethiopia No HB9AAX/ET reports this week (I 207)
 N Cooks ZK1MA rumors groundless
 Lesotho 7P8 by K4YT Oct 10-14

Niue ZK9RW by ZL1AMO ends Oct 15
 YASME Off to S. America now; I 210
 Zone 23 Looking for UØY; 'til end of Nov
 Canton T31/KH1 still romored for Oct by T3ØDB
 Mauritius 3B8 by K4YT Oct 14-18

Egypt 9Y4RD/SU mid-Oct
 Syria 6C1 prefix Oct 15-21
 Lord Howe VK2WU/LH Oct 23-Nov 3 +CQ WW
 Belize V3Ø Oct 23-Nov 3; I 209. +CQ WW
 Rhodes W7IR/SV9 rumored end of Oct

Zone 2 W8BI/VE2 end of Oct + CQ WW
 B.V.I. VP2VDH by N6CW crew end of Oct + CQ WW
 Caymans ZF2FL by N6RJ, CQ WW
 Contest CQ WW Phone Oct 29/30
 Space Shuttle W5LFL/mobile launches Oct 28

Convention N. England DXCC Boston Nov 5; I 209

MORE CALENDAR

Palmyra AD1S/KH5 Nov 5; I 208
 Macquarie VKØGC QRT this month
 Bouvet Rumored for Nov
 Fr Poly FO8 end of Nov by
 W6GO, K6HHD
 Belize V3A Nov 23-29; I 209
 Kermadec ZL3AFH/K starts Jan
 Kermadec By VK9NS in Feb '84
 Clipperton Mar/Apr '84

CONTRIBUTORS

K1XM, KA1BU, AF9Y, AB8Y, KB1BE,
 KG3R, K4YT, JH1FDP, N6RJ, G3ZAY,
 YASME, KA1XN, W6HXW, W2HXF,
 K8BA, W1GNC, W4VQ, W7HRD, WØBW,
 N5HI, K1EBY, KR1G, WØJRN, K8GG,
 K2UFM, W7YF, K6IR, JA1AAT, N9CPW,
 WD5AAM, K6HHD, WA2SON, W5YH,
 KB8Q, K4BAI, WB8ZRL, K4CEF,
 WDXØM, K1HDO, K1NH, W1PNR, AB8K,
 WA9AEA, WA8JOC, KA3R, K8EM,
 N4KG, N4XY.

P.S.

The guy who complained he didn't like to hear about our DXCC quest didn't renew his subscription last month. In this, his last issue, he will be thrilled to learn we got our YI1BGD QSL, finally, and we now need ONE to make the Honor Roll.- Jim

AMHERST NH 03031

ROBERT DRIVE

WILLIAM N. PEDERSEN W1HCS

NEWSPAPER

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