The DX Bulletin

America's Oldest Weekly Amateur Radio Publication

ISSUE 292 JUNE 28, 1985

PROPAGATION: Jun 27, High Normal; Jun 28, Disturbed; Jun 29, High/Low Normal; Jun 30, High Normal; Jul 1, High Normal; Jul 2, Low Normal; Jul 3, Below Normal; Jul 4, Low Normal; Jul 5, High Normal; Jul 6, Below Normal; Jul 7, High Normal.

TNX N4XX.

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2	154	233	124	96	6/14	83	5	1
2	160	229	123	109	6/15	81	6	2
7	165	209	125	114	6/16	78	6	2
1	166	202	127	109	6/17	75	9	2
	165	201	127	107	6/18	71	7	1
17	161	201	126	105	6/19	70	6	3
4	155	201	130	104	6/20	70	9	3
	2 2 7 1 1 2	2 154 2 160 7 165 1 166 1 165 2 161	2 154 233 2 160 229 7 165 209 1 166 202 1 165 201 2 161 201	2 154 233 124 2 160 229 123 7 165 209 125 1 166 202 127 1 165 201 127 2 161 201 126	2 154 233 124 96 2 160 229 123 109 7 165 209 125 114 1 166 202 127 109 1 165 201 127 107 2 161 201 126 105	2 154 233 124 96 6/14 2 160 229 123 109 6/15 7 165 209 125 114 6/16 1 166 202 127 109 6/17 1 165 201 127 107 6/18 2 161 201 126 105 6/19	2 154 233 124 96 6/14 83 2 160 229 123 109 6/15 81 7 165 209 125 114 6/16 78 1 166 202 127 109 6/17 75 1 165 201 127 107 6/18 71 2 161 201 126 105 6/19 70	2 154 233 124 96 6/14 83 5 2 160 229 123 109 6/15 81 6 7 165 209 125 114 6/16 78 6 1 166 202 127 109 6/17 75 9 1 165 201 127 107 6/18 71 7 2 161 201 126 105 6/19 70 6

*T31AT has been on from Central Kiribati and may run through the end of June; he likes 20 Meters and is concentrating on working Europe. QSL to G4GED.

*VR6JR has been a regular on 14.180 after 0300Z and elsewhere on 20 SSB. He expects to be on Pitcairn for 4-5 months. QSL to G30KQ.

*KB2HZ/PJ7 will activate St. Maarten Jul 5-12 on all bands.

*On a related note, Aruba is in the process of becoming politically independent from Holland. This may be finalized sometime this year, and new DXCC country status would be likely at that time. Word is that licensing for the Island will remain in the hands of officials on Curacao, at least in the beginning.

*An appearance by VU2HMD/VU7 Andamans has been reported in the European press but was not authorized; word is that although two licensed hams are currently on the Andamans, no operation is allowed. Indian amateurs are still hopeful that they will be able to get permission for an operation similar to that from the Laccadives in early 1984.

*3A2TO QSLs have been received from EA5AGY but are reportedly not good, as such a callsign has not been issued.

*News and views from a highly-placed source in Africa...the operator of C90A in Maputo, Mozambique, is using a callsign he made up himself, and there appears little chance of him or anyone else getting a written license. Swedish operators using their home calls /C9 are getting lots of U.S. dollar bills from hams around the world but their QSLs don't count, either.

A shakeup in the licensing authority in the Ivory Coast has resulted in visitors such as K1CTK operating portable. Things are expected to stabilize soon and more TU callsigns will be issued.

From Niger, another source says his continued appeals for a license are still being denied. He says the government is even more reluctant to open any doors following an incident at a remote desert outpost, where a group of 14 "Libyantrained dissidents" killed two policemen. Our source's assessment of the situation also mentions the continually deteriorating conditions in that part of Africa, with the drought which has lasted several years taking its toll on already shaky governments.

Former W1AW operator W1EH spent the past two years in Pakistan, where only citizens are allowed amateur licenses. Chris is on his way to S. Africa, and hopes to join other Americans in the area for DXpeditions. Incidentally, the reciprocal licensing agreement between S. Africa and the U.S. may have been signed by both parties by this time.

*DXPress reports that XZ2HN has been heard in Europe, the operator being OK2BKH. He's stationed in Rangoon. If that call sounds familiar, it's because it has been assigned for many years to a resident, whose Callbook mailing address is in care of the Defense Ministry.

As we have mentioned before, IARU still has word that amateur radio is officially banned in Burma, so something will have to have drastically changed for an operation like this to count for DXCC. The British press reports rumors that OK2BKH has "written permission." They suggest 14.220 at 1300Z for Europe, which would also be an optimum time for North America.

*DXPress also reports rumors that 3COAB and 3COAM could be on from Annobon in July.

A NOTE ABOUT YOUR SURVEY SHEET

PLEASE read the instructions and fill out the sheet completely before you return it. Fill in your callsign, check off your geographic area, and fill in the circle with the number of countries which you checked off. Thank you.

*It is now clear why pirate "OH2BH/ZA" appeared on June 11; the June 11 issue of the RSGB DX NEWs Sheet mentioned that Martti is "hopeful that the new regime in Albania will be sympathetic to his forthcoming application for a license."

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UP AGAINST THE WALL

by DAN ROBBINS, KL7Y*

A number of factors influence what countries you still need at any point in your DX quest. First, there the longrecognized factors: station capability, presence of operators in the other country and operating ability of same, and the number of hops from you to the other country (a topic discussed at length in TDXB last fall -ed).

An additional factor to be considered here is "the wall," made up of populated countries between you and the one needed. When those in-between countries have a large amateur population, they can establish a barrier or wall between you and the desired DX. Some examples will illustrate the problem.

Remember when Malpelo was on the air (October '83-ed), and nobody in Alaska worked them? Certainly they were weak, but there were times when they were copiable. However, there was a solid wall of stateside stations between us and the coveted Malpelo, and the USA barrier was just too large to overcome.

Although there were stations in there calling for a new country, probably many of the loudest signals in the wall didn't realy need HKO for a new one. Even if we eliminate those clowns it is probably not wrong to say that every W4 or W5 with a dipole was an "S" unit louder than the best KL7 station. That wall was built with some very big bricks.

Of course, we hit the wall in other directions, too. Ever try to work a juicy one while beaming west? The JA's may be the most polite operators in the world, but what they lack in rudeness they make up for in sheer numbers. And every one of those stations is either calling the same DX you want or, worse yet, calling you.

But I saved the worst for last. If there is a wall that is most impenetrable, it has to be beaming north. The Europeans form a literal blockade to the rare ones of Africa and the Middle East. Even the surliest W6 pileup will eventually calm down to let you finish your QSO with that rare PYO or ZD, but beaming through Europe will not yield the same results. Try to poke through the wall of Europeans and they poke back!

To fully appreciate the problem, look at the countries you need. More than likely, most of them will lie on the other side of the wall, whatever the wall is for you. From Alaska, those Africans which you never seem to hear lie just on the other side of that wall of Europeans. Those rare deep Asians hide behind the skirts of a half million [A's. Even that stuff in the South Atlantic is tough with a solid barrier of W's in the

As with any barrier, there are methods of circumventing the obstruction. First, consider avoiding the wall b y going around it; a long path opening to Africa, for example, eliminates the European wall, and leaves you competing only with some of the Pacific Islands. Skewed paths are harder to find but also may be a way around the wall.

Going over the top of the wall is another way to get those rare ones in the log. When the skip lengthens, a period might exist when the stations comprising the wall no longer have propagation. As an example, when the last Peter and Paul Rocks DXpedition was active, there was a period of about 15 minutes when they were workable on 15 Meters, as the USA had lost propagation, and yet the band was still open here. I remember some of the best African openings coming when the skip to Europe was poor.

Another way to go over the wall is to work the low bands during summer in the Northern Hemisphere; most of the statesiders have high static levels, and we can work stations in the Southern Hemisphere right through them.

Finally, although it is possible to try to blast through the wall with sheer power, a better way is to try to slip through a crack in the wall. There will always be a chance to drop your call in at an opportune moment, or perhaps a little off frequency and in the clear.

*(Editor's Note: this article appeared in longer form in the April issue of The Alaska Goldpanner, a monthly publication by the officers and membership of the Alaska DX Association; KL7Y is vice president of the ADXA).

DX CALL AP2ZA A35CQ A35EA BVØAC CO5GV	QSL TO W6NLG WA6VNR ZL1AMO JA9AG W3HNK	KD7P/KH4 K3UOC/PJ6 K4UEE/C6A K5LZO/KP5 NA6T/AH4	KD7P(85CB) K3UOC K4UEE K5LZO KD7P(85CB)	1Z9A 1Z9D 3A2TO 3D2CQ 4K1F	W7PHO W7PHO EA5AGY WA6VNR UQ2GAG	6Y5FS 6Y5FS/KP1 6Y5NR/KP1 7X2KS 9J2BO	GW3YDX 6Y5NR 6Y5NR 7X2LS W6ORD		
CQ8CQ CTØBI CT3EU	CT2CQ CT4UW G3PFS	NA6T/KH4 NR5M/KP5 N7ET/DU7	KD7P(85CB) K5LZO N7ET	4UlUN 5X5BD 6WlDY	W2MZV DJ6SI VE4SK	9M6YY 9U5JB	K5YY ON5NT		
C31NP C44LP	EA3BNX KA3FIB	N8DLR/J6L OH2KI/ZB2	N8DLR OH2KI	Five years ago in					

rive years ago in The DX Bulletin

Ā A A B C C C C44LP OH2KI/ZB2 KA3FIB EL2FJ JF2QHC TELW TF5BW E06AAS UZ6AZW UL8GWB TR1G EO7L TR8DR EV9AW UW9WR FG5DL/FS F6ARI TR8IG T3ØAT FM4CT N7RO FT8XA F6FYD T77C HC8SL HC2SL VE3KFE/4U HG4ØQ HA8KAX VK9XB HG40Z HALXR VK9XG HI8LC HIØA VP2EC HV3SJ IØDUD VP2MBA LA5NM VU2LE JWØEQ W8UVZ/J6L JW5E LA5NM LA5NM ZC4MR JW6VDA **JJ1TZK** ZF2AF KC6MR KC7UU/5N8 K6EDV ZP5XDW

KE5KK **W3HNK** TR8JLD W2PD G4GED VE3PET VK6IR VK6DU (85CB) N5AU K6JG WBUVZ G4SDJ WØGI N4DW

N6CW

MIC

W7FP

(June 30, 1980): G3]K1/5A was on working from Libya, but he never did count for DXCC. ZL1BCG made an unannounced appearance as FWODD, Wallis. W60ML was rumored headed for the U.A.E, and VEIAI was likely to activate Sable Island with a VY1 call. DK9KD sent a long report on his operations from Glorioso, FROACB and FROACC. One of the German operators on that expedition was Gero Band, DJ3NG, who was killed by Vietnamese during the illfated attempt to activate Spratly in April, 1983.

LU2WM 1834 0330 15 MA RT4UA 1839 0125 15 MA 7X2LS 3798 0224 10 MA JF11ST 3801 0956 13 MA VK2CWG 3797 0955 16 NH ZL2ANR 3801 1000 13 MA ZL4IG 3797 0935 16 NH 3B9CD 7001 0216 11 FL 3B9CD 7004 0254 14 AL AH2U 7087 1015 15 MA CP61B 7012 0259 14 AL DU7GJ 7003 1345 8 TX EA9MY 7008 0049 14 FL FM5BW 7006 0629 8 MN JD1/JH5EES 7001 1028 11 MN KH6TB 7012 1010 18 MA KX6DS 7001 1059 8 MN TA1D 7007 2305 7 MA TR8IG 7017 0050 9 MA UA2FFQ 7001 0046 14 FL 5B4OG 10108 0311 14 AL

CO2PY 21019 2250 14 FL HSOA 21287 1540 16 MA TR8DR 21304 2020 13 CA UH8EAC 21256 1730 15 MA ZK1CT 21256 0211 10 MN

20

UI8AMY 14015 2055 15 FL U18AE 14011 0056 14 FL U 18BQ 14029 2015 14 MA UJ8JCQ 14195 0217 16 AL UL7BAW 14013 0057 14 FL UL7EDR 14014 1445 12 OR UL7EZ 14022 0208 14 FL UL7EZ 14022 0226 14 AL UL7NCL 14050 0129 14 FL UL7NR 14017 2042 14 FL UL8AWA 14212 0020 15 AL UL8BWB 14043 0234 13 FL UL8BWB 14035 0151 14 AL UL8CW] 14023 1330 12 OR UL8GWE 14151 0214 15 AL UM8MK 14009 0227 13 FL UM8MK 14009 0114 14 AL UM8MU 14225 0202 15 AL UM8QB 14020 0135 12 OR UO50KR 14030 010018 FL V2ACW 14010 0037 14 FL V85HG 14191 0615 5 OR V85HG 14201 1140 4 TX VKOGC 14309 0347 6 MN VK2SQ 14020 0345 9 MI VK9NL 14174 1319 7 IL VR6 JR 14180 0410 16 MA VR6JR 14180 0244 7 MD VR6JR 14205 0300 15 MA VR6TC 14180 0315 7 MN VS6CT 14202 1656 9 MD VS6CT 14202 1309 9 MN VS6JH 14026 1200 5 MI VS6 JH 14024 1250 9 MN VS6 JH 14024 1201 13 MN VU2DZ 14171 0203 18 MA VU2GI 14196 1600 14 MA VU2GI 14233 0145 9 MD VU2UGI 14193 0200 4 WY YB2BNJ 14013 1324 16 IL

YB3DAI 14017 1330 15 IL
YB4FW 14227 1525 4 CA
YB9ARN 14194 1321 8 TX
YB9VA 14210 0715 5 OR
YI1BGD 14213 1900 9 MA
Y]8FB 14186 0343 9 MN
Y]8FB 14186 0351 9 OH
ZC4MR 14184 2000 8 MA
ZC4MR 14227 2039 13 CT
ZC4WW 14015 0300 17 MA
ZC4WW 14015 0300 17 MA
ZC4WW 14033 2305 9 FL
ZK1CG 14255 0452 9 OH
ZK1RE 14309 0321 9 MN
ZL2AWK 14019 0312 9 MI

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

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

203-742-7124

(24 hours).

SYRIA - 35 YEARS OF AMATEUR RADIO

by JIM SMITH, P29JS

For the serious DXer there are a number of key DXCC QSOs which must be made. I suppose all new countries are key contacts, but what I mean is a country having only one or two active operators. The sort of DXCC country I have in mind is Lord Howe (VK2AGT/VK9LH), Pitcairn Island (VR6TC), Malawi (7Q7LW), Nepal (9N1MM) and Syria (YK1AA).

There are many other countries with just one or two operators "holding the fort" - every DXer needs the QSO. The demand is continuous, with no escape. Now, with the U.N. peacekeeping force in the Golan Heights, the demand for Syria is more spread out, but it doesn't seem all that long ago that in order to work Syria, you worked YK1AA.

In my 37 years of DXing I have touched base with Rasheed Jalal many times, and I have heard some enormous pileups on YK1AA. Rasheed has always had a good set-up, and in the early days of 2-way SSB he was always there. Rasheed has always been a good QSLer, too. As far as I can remember, he has always used the same QSL. As a result, when you see photographs of DXers QSL cards, invariably that distinctive YK1AA card will be there.

The average amateur often takes stations such as YK1AA for granted, until they leave the air for one reason or another. Rasheed has had these periods of inactivity but for the past 35 years he has provided many amateurs around the world with their one and only contact with Syria.

CALENDAR

TDXB SURVEY

NOW! Please return promptly.

NEW BAND PITCAIRN

24 MHz opened for U.S. Jun 22; 1287

VR6JR now; 20 SSB only CENT. KIRIBATI T31AT now, ends soon; 1292 KB2HZ/PJ7 Jul 5-12

ST MAARTEN BURMA

OK2BKH there now; 1292

ANNOBON CONTEST CONVENTION Rumors of a Jul operation; 1292 IARU Radiosport Jul 13,14 Northwest DX, sponsored by the British Columbia DX Club, Jul 26-28, Vancouver.

Details 1291

CYPRUS MAURITANIA SHUTTLE TRINDADE MIDWAY

RAF bases DXCC credit Jun 1; 1274 5T5MS until July; no reports WOORE/space starts July 15 By PY1SL rumored soon; 1291 By WH6O now; no reports

CHAD SAO TOME WALLIS PACIFIC RAMADAN

S92LB on, documentation? I291 FW8AF leaving soon; 1291 FOOFB rumored by WB6GFJ now; 1291 Now; lots of Middle East activity

G3KQL/TT8 on now; Issue 291

PREFIX UGANDA

GO/KOVV from England Jun 15-Jul 14 By KC7UU possible soon; 1285 AH9AC there now, need reports, 1291 Japan expo through Sept 1290

WAKE 8J1XPO BRAZIL

Calls for fire prevention Jun 30-Jul 6

FRANZ JOSEF CHINA

UA1OT, UW3HY/1, and EO1AOK all active BY5RA with W7PHO 14.227/0000Z; Issue 287

ST BRANDON

BY1QH almost daily 14.227 at 2300Z. Rumors of a 3B7CD operation soon by 3B8CD.

RODRIGUES

3B9CD leaves this month

AGALEGA S SHETLANDS 3B8CF trying for early July; 1291

4K1F there on 40, 20 CW;

C90A active, no DXCC credit; Issue 292

MOZAMBIQUE **UGANDA**

5X5GK active, no DXCC credit

GUINEA-BISSAU

J5WAD active on 20 only

MACQUARIE

VKOGC likes 75 SSB at 1000Z; on 20, too K7VAY/SV5 now through Jul, CW

RHODES

VATICAN

Rumored by I5FLN, I8AA end of June

CONTRIBUTORS

KA1BU, KB1BE, P29JS, W7YF, K2OLG, KD7SO, K1KTB, W9DH, AE1H, K1MEM, KB2HZ, KA1XN, KM9J, W6BJI, W4VQ, K6IR, W4BAA, N4NO, WD5AAM, KOCVD, KB8KW, K4BAI, W8CT, KB2XR, W4LYV.

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BRITISH COLONIAL AMATEUR RADIO STATION CYPRUS BOX 258 751. Confirming our 14 Mc/s QSO NICOSIA CYPRUS On 17.5.55 at 545 847 PSE QSL direct Ur CW Sigs R . S 7 T 9 73 is line in Tx 20 w Input to 807, Clapp VFO Rx H.R.O Ant Val. S. - S. PARKS ANOTHER ENTRY IN THE CYPRUS SWEEPSTAKES

The writing on the QSL probably won't reproduce...the card is for a contact with W4LYV in 1950.

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