# 425MAGAZINE

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## March 2004

#### The Italian Bulletin for Serious DXers

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Congratulation to STORY team, voted as the best 2003 Dxpedition by our readers.



## **NEWS**

#### >>> 425 DX NEWS TROPHY <<<

The STORY expedition to Sudan (March-April 2003) has been voted the 425 DX News DXpedition of the Year for 2003. Full results of this survey can be found at <a href="http://www.425dxn.org/trophy\_2003/">http://www.425dxn.org/trophy\_2003/</a>

**3DA** - Charles/K5LBU (3DAOCF), Chuck/W4GMY (3DAOCG), Don/W0DM (3DAODM), Paul/N0AH (3DA0AX) and Andre/ZS6WPX (3DAWPX) will be active from Swaziland on 12-22 March. They plan to have up to four stations up and running on most bands, with an emphasis on the low bands. On 17-19 March they will take a break for a photo safari in Kruger Park, where they might operate portable ZS6. QSI via home calls. [TNX The Daily DX1

**3B9** - Robert, 3B9FR will join the 3B9C team as a full member, taking time off work to be a part of the upcoming all-band all-mode DXpedition [425DXN 661], which is due to start around 20 UTC on 19 March. Full details on the operation can be found on the expedition's most comprehensive web site at <a href="http://www.fsdxa.com/3b9c">http://www.fsdxa.com/3b9c</a> (shortcut www.3b9c.com). See also 3B9C Trophies, 3B9C Video, Contacting 3B9C and QSL 3B9C in the "Good To Know" section below.

**3D2** - Brian, 3D2IZ will operate (on 80, 40, 30, 20, 15 and 10 metres SSB and CW) from Namotu Island (OC-121), Fiji from 28 March to 3 April. More information will be published on <a href="http://www.brianboschma.com/3d2iz.html">http://www.brianboschma.com/3d2iz.html</a> [TNX NG3K]

**3X** - Sebastien, F8DQZ will operate as 3XDQZ (yes, Three X-Ray Delta Quebec Zulu) from Guinea between 18 April and 2 May. The main objective of his trip is to operate from the Tristao Islands in the unnumbered Guinee-Maritime Province North group (AF-???). QSL via F8DQZ. His web page is at <a href="http://f8dqz.chez.tiscali.fr/">http://f8dqz.chez.tiscali.fr/</a> [TNX La Gazette du DX]

**4U\_un** - 4U1UN plans to be active on 12 March. Activity will be on 10-80 metres, depending on propagation, primarily CW, with some SSB and PSK, and possible QRV on 60m (SSB) late in the afternoon (NY time). The operators will be Theo, PB7CW and Henry, KT1J (PAOAFN). The QSL route given for this activity is via HB9BOU (direct or bureau). [TNX KA2RTD]

**5H** - Eric, SM1TDE will be active as 5H3/SM1TDE from Dar Es Salaam, Tanzania on 4-18 April. He plans to operate barefoot mainly CW on the WARC bands, with some RTTY and a little SSB on the other bands as well. There might be a side trip to Zanzibar (AF-032) during the second week. QSL via SM1TDE, direct or bureau. [TNX SM1TDE]

**5H** - Eric, SM1TDE will operate (mainly CW with some RTTY and SSB) as 5H3/SM1TDE from Tanzania on 4-18 April. A side trip to Zanzibar (AF-032) might take place during the second week. QSL via home call, direct or bureau. [TNX SM1TDE]

**5T** - At least five members of the European Community ARC will operate as 5T0EU from Mauritania between 25 March and 3 April. Plans are to operate on 10-160 metres SSB and CW, possibly with some activity on 6 metres and PSK31 as well. QSL via OR5EU. [TNX The Daily DX]

**5V** - The pilot stations for the current 5V7C operation from Togo [425DXN 669] are:

- Bruno/F5AGB (Europe and French speaking countries: 5v7c@free.fr),
- Floyd/N5FG (Americas: floydgee@datasync.com),
- Mike/UAOMF (Asia: uaOmf@mail.ru),
- Toshi/JA1ELY (Japan: ja1ely@bb.mbn.or.jp) and
- Lee/ZL2AL (Oceania: leejen@paradise.net.nz).

The team's plan for working 160 and 80 metres is as follows:

- 18.00-21.45 UTC Pacific and East Asia;
- 21.45-23.00 UTC Central Asia + Africa /Indian Ocean;
- 23.00-02.00 UTC Europe, West Asia + Africa;
- 02.00-04.00 UTC South and North America;
- 04.00-05.00 UTC North America (West Coast);
- 05.00-06.00 UTC KL7 and Pacific.

QSL via F5TVG (Franck Savoldi, P.O. Box 92, 94223 Charenton Cedex, France). [TNX QRZ-DX]

**7Q** - Steve, G4EDG has joined the existing team (G4AXX, GU4CHY, M5RIC and G4JVG) for the 18 April-1 May DXpedition to Malawi [425DXN 663]. Following numerous requests, they have decided to add 160 metres (CW only) to the bands on which they will operate. The 7Q licenses have been issued and are awaiting to be collected in Malawi. The callsign will be announced on the expedition web site (http://www.malawi.digital-crocus.com) shortly before the operation commences. Donations continue to be requested (please contact Steve, G4JVG at g4jvg@ntlworld.com), as those promised so far will cover about 50% of the cost of printing QSL cards only.

**8Q** - Pierre, HB9QQ will be active gain as 8Q7QQ from Velighoo, Maldives on 13-27 April. He will operate on 30, 17 and 12 metres using full size loops. QSL via home call. [TNX HB9PL]

**9A** - Special event stations 9A80ADE (QSL via 9A3KR), 9A80Z (QSL via 9A3KR) and 9A80ABD (QSL via 9A4A) will be active until 31 December to celebrate the 80th anniversary of radio club "Zagreb". [TNX OPDX Bulletin]

**9G** - Rob, PA3DEW and Vincent, PA3FQX are currently active as 9G1AA from Dormaa Hospital in Ghana. Look for them around 17 UTC on +/- 14140 kHz. QSL via PA3ERA, direct or bureau. [TNX PA3AWW]



9M8PSB - Pulau Satang Besar

9M & V8 - Derek/G3KHZ and Maury/IZ1CRR will be joining Ian, 9M2/G3TMA for the IOTA trip [425DXN 657] to Pulau Muara Besar, (OC-184, Brunei) and Pulau Satang Besar, (OC-165, East Malaysia). Operation from Muara Besar is expected to commence on 21 April with Satang Besar following a few days later. They plan to use two transceiver with beam, vertical and dipole for CW and SSB modes to satisfy as many IOTA chasers as possible. The callsigns will be announced later; QSL via G3KHZ, direct or bureau. Surveys of both islands have already been carried out.

Muara Besar is uninhabited and they have identified a site with good takeoff to Europe, Japan and North America.

Satang Besar has a resident population of two wardens whose job it is to protect the turtles. Unfortunately this island consists of a couple of hills which plunge steeply into the sea. One corner of the beach has a reasonable takeoff for Europe, but things are going to be tough for Japan and North America. The web site for the operations is at <a href="http://www.425dxn.org/dxped/borneo/">http://www.425dxn.org/dxped/borneo/</a> [TNX IZ1CRR]

**9M2** - Keith, GM4YXI will be active again as 9M2/GM4YXI from Kuala Lumpur, West Malaysia on 7-30 March. He also plans one or two IOTA trips on 13-14 and 20-21 March: target destinations are AS-073, AS-046 and/or AS-097, but it will depend on finding accommodation. When in Kuala Lumpur he will operate mostly on 20 and 18 metres, when on the islands he will be QRV on 20-12 metres CW and SSB. QSL via N3SL. [TNX GM4YXI]

**9M2** - Keith, 9M2/GM4YXI [425DXN 670] was active from AS-072 last weekend. He expected to travel to Pulau Perhentian Besar (AS-073) on 18 March and to operate on both the 19th and the 20th. QSL to Kim Larson, 22 N Hidden Acres Dr, Sioux City, IA 51108, USA. [TNX N3SL]

**9N** - 9N7PR is the call issued to Jim, W4PRO for his 10-13 April operation from Nepal [425DXN 672]. Jim is currently active as A52PRO from Bhutan. QSLs via home call. [TNX The Daily DX]

C6 - Joe/W8GEX, Wayne/K8LEE, Mike/K9AJ and Phil/W9IXX will operate as C6DX from Double Headed Shot Cay (NA-219), Bahamas on 25-29 March. They plan to operate on all bands and modes with at least two stations and to be QRV also during the CQ WPX SSB Contest. QSL via K9AJ. The web page for the operation is at <a href="http://www.wb8xx.com/c6dx2004.htm">http://www.wb8xx.com/c6dx2004.htm</a>. This most wanted IOTA group was activated only once back in October 2000 by W5BOS/C6A, whose operation was cut short by bad weather. [TNX The Daily DX]

**C6** - Apparently the C6DX operation from the Cay Sal Banks (NA-219), which was expected to start on 25 March, has been cancelled. On 24 March the operators (W8GEX, K8LEE, K9AJ and W9IXX) were still in Bimini and, according to the information posted on their web site (<a href="http://www.wb8xx.com/c6dx2004.htm">http://www.wb8xx.com/c6dx2004.htm</a>), it did not "look like they'll attempt the trip south to Cay Sal" because of strong winds and rough seas ("the captain didn't think they'd even be able to land once they got there").

**CE** - Fred/HB9AAQ, Gusti/HB9AZA and Andy/HB9JOE will be active as CE8/home call on 12-16 March. Plans are to be QRV on 10-80 metres CW, SSB and PSK31 and they hope to operate from one of the IOTA groups in that call area. QSL via home calls. [TNX HB9AAQ]

**CU** - Look for Arlindo, CT1EGW to operate mainly RTTY as CT1EGW/CU2 from Sao Miguel Island (EU-003), Azores on 7-11 April. QSL via home call, direct or bureau. [TNX CT1END]

**DL** - Look for Andy, DL4OK/p will be active from Staberhuk Lighthouse (ARLHS FED-226) on Fehmarn Island (EU-128) on 18-25 March. He will operate on 10-80 metres CW and SSB. QSL via bureau. [TNX www.islandchaser.com]

**DL** - Volker, DL9HO and Wolf, DK1IP will be active from Hallig Groede (N21 for the German Islands Award) from 26 March to 1 April. They will operate on 10, 15, 20, 40 and 80 metres SSB and will participate in the CQ WPX SSB Contest "with a rare German prefix". QSL via home calls, either direct or through the DARC bureau. Logs will be available at <a href="http://www.dl9ho.de">http://www.dl9ho.de</a> [TNX DL9HO]

**EA8** - Herbert, DK2BR will be active (on 10-40 metres SSB, possibly with some BPSK) as EA8/DK2BR from El Hierro (DIE S-015), Canary Islands (AF-004) from 30 March to 15 April. QSL via home call, direct or bureau. [TNX DK2BR]

EI - Eleven special event stations (EI25CY, EI25ES, EI25HA, EI25LY, EI25ML, EI25OK, EI25OM, EI25SL, EI25SP, EI25YL and IRTS's HQ station as EI25EU) will be activated from Ireland on 1-2 May to celebrate the

enlargement of the European Union to 25 members. The Irish Radio Transmitters Society (IRTS) is issuing an award for amateurs (and for SWLs on a heard basis) who work these stations; full information will be published in the next issue of the 425 DX News Magazine. [TNX EI7CC]

**F** - Look for Michel F5OA/p and Christophe F5UBH/p to be active from Cap Levi (Fermanville) lighthouse (DPLF PB-086, ARLHS FRA-719) on 6-7 March. QSL via operators' instructions. [TNX VA3RJ]

**FG** - Look for FG/F6GWV and FG/F6HMQ to be active from Guadeloupe from 25 March and 2 April. They will participate in the CQ WPX SSB Contest as TO7T. QSL via F6HMQ. [TNX F6HMQ]

**FK** - Masayoshi, JF1UIO will operate as FK/JF1UIO from the Loyalty Islands (OC-033) in May. Look for activity 10-40 metres CW and SSB from Ouvea (DIFO FK-018) on 2-4 May and from Lifou (DIFO FK-012) on 4-7 May. QSI via home call, direct or bureau. [TNX JI6KVR]

**FOO\_cl** - The DXpedition to Clipperton Island [425DXN 669] has been postponed until 2005. This delay will give the organizers time to gather more operators for the trip. If you would like to join the team going to Clipperton in 2005, please contact Dave, K4SV (K4SV2@Charter.net) for future information. [TNX K4SV]

**GJ** - Pete/K8PT and Craig/K3PLV will operate on all HF bands SSB, CW and RTTY as MJ/K8PT and MJ/K3PLV from Jersey (EU-013) on 10-17 March. QSL via home calls. [TNX OPDX Bulletin]

GJ - Hans/ON4ASG, Wil/ON4AVA, Dan/ON4ON, Harvey/ON5SY, Dries/ON6CX, Pat/ON7PQ and Jean-Marie/ON7XT will operate as MJ/homecall/p and MJODLQ/p from Les Minquiers Islands (EU-099) on 22-25 July. They will participate in the IOTA Contest (24-25 July) as MJODLQ/p. Bill, ON9CGB might travel with the team as far as Jersey (EU-013) and operate from there as GJOMEU/p. All QSLs via ON4ON, direct (Danny Commeyne, Rozenlaan 38, B-8890 Dadizele, Belgium) or through the bureau. The "Minkieboys" web site is at http://users.skynet.be/minkies/ [TNX ON9CGB]

GM - Jim, MMOBQI plans to operate as MMOBQI/P from Lunga, the largest island in the Treshnish group (EU-108) from 30 April to 3 May. Jim expects to be active on 80-6 metres SSB, CW and RTTY with verticals and wire dipoles. QSL via home call, direct (Jim Martin, 3 Lismore Avenue, Edinburgh, EH8 7DW, Scotland) or through the bureau. All surplus money from direct QSLs will be donated to the Hebridean Trust, who own and work to preserve the islands and whose permission to land and operate is gratefully acknowledged. Updates will be posted at <a href="http://www.gsl.net/mm0bgi/eu108.htm">http://www.gsl.net/mm0bgi/eu108.htm</a> [TNX MMOBQI]

**GM** - Jurij/MMODFV and John/GMOWRR plan to operate as MSODGR/p from four EU-123 islands (namely Fidra, Lamb, Craigleith and Bass Rock) on 20-23 March. They will have two transceivers and a number of portable antennas, and will operate on all HF bands CW, SSB and digital modes. QSL via bureau or direct to MMODFV (Jurij Phunkner, P.O. Box 7469, Glasgow, G42 OYD, Scotland, UK). Pictures and information on the activity will be posted on <a href="https://www.scotham.net">https://www.scotham.net</a> [TNX MMODFV]

GM - Carlos, EA1CRK (http://www.qsl.net/ea1crk/escocia/trip.htm) will operate (on 20 and 40 metres "holiday style") as MM/EA1CRK from the islands of Skye (EU-008), Orkney (EU-009) and Shetland (EU-012) on 10-20 July. QSL via home call, bureau or direct. [TNX EA1CRK]

**GW** - The Wrexham and District Amateur Radio Society will operate special event station GB2WFS on 27 March, during this year's "Scientriffic" Festival (<a href="https://www.wrexhamsf.com">www.wrexhamsf.com</a>), as part of National Science week. For further information and pictures of the previous two years' events, please visit <a href="https://www.qsl.net/gb2wsf">www.qsl.net/gb2wsf</a> [TNX M1LCR]

HBO - HA5AUC (Pista), HA5BWW (Ed), HA5OJ (Pisti) and HA7PC (Karcsi) will operate as HBO/homecall/P from Masescha (1350m asl), Liechtenstein on 1-8 April. They will be active with two stations on 160-10 metres CW with some SSB. QSLs via home calls, direct or bureau. They will also try to operate on 144 and 432 MHz, CW and SSB, as HBO/HA5KHC/P (QSL via HA5KHC, direct or bureau). [TNX HA5BWW]

HB9 - The Swiss Amateur Radio Club (USKA) celebrates

its 75th anniversary in 2004 and special callsign HB75A will be aired throughout the year to mark this event. QSL via HB9A. [TNX HB9AAP]

HK(0) - Gerd, DL7VOG will operate as HK0GU/1 from Isla Palma (SA-078), Colombia on 14-18 March and as HK0GU from Providencia (NA-049) from 19 March to 5 April. Updates will be posted on <a href="http://www.qsl.net/hk0gu">http://www.qsl.net/hk0gu</a> on a daily basis. QSI via home call, direct or bureau. [TNX The Daily DX]

HR - Henry (HR2H), Gustavo (LU1DY/HR), Cesar (HR2P), Carlos (HR2SB), Antonio (HR2AHC) and Manuel (HR5MJC) plan to operate as HR2RCH/3 from Cayos Cochinos (NA-160) from 22

UTC on 20 March to 6 UTC on the 22nd. Look for activity on 40, 20 and 15 metres SSB. They may also operate PSK-31, MFSK-16 and Hellschreiber on 20m. QSL via HR2AHC. [TNX VA3RJ]

**HR** - Gerard, F2JD is again active as HR5/F2JD from Honduras until 14 May. He will operate on all bands SSB, CW and RTTY. QSL via F6AJA. Logs will be available at <a href="http://LesNouvellesDX.free.fr">http://LesNouvellesDX.free.fr</a> [TNX F6AJA]

HS - Charles, K4VUD will be active again as HS0ZCW

from Thailand from around 7 May to around 15 August. He will operate on neither the WARC bands (not allowed in Thailand) nor 80 and 160 metres. QSL via home call. [TNX K4VUD]

I - Special event station II6CC will be operated on all bands and modes by ARI Ancona and ARI Senigallia from 6 UTC on 15 April to 22 UTC on the 18th. QSL via IZ6FUQ. Requests for direct cards with special cancellation for philatelists can be sent to Sezione ARI di Ancona, P. O. Box 122, Via dell'Artigianato, 60100 Ancona

AN, Italy before 14 May (please enclose 1 EUR or 1 USD). For further information please visit <a href="http://web.tiscali.it/stefanocatena/ii6cc.htm">http://web.tiscali.it/stefanocatena/ii6cc.htm</a> or e-mail ii6cc@tiscali.it [TNX IZ6FUQ]

I - Alberto, IT9MRM will be on Favignana (EU-054, IIA TP-001) from 15 UTC on 31 March to 14 UTC on 1 April and plans to operate (mainly on 20 and 15 metres SSB) as IF9/IT9MRM from the lighthouse at Punta Sottile (WAIL SI-024, ARLHS ITA-145). QSL via home call, direct or bureau. Logs will be available at <a href="https://www.qsl.net/it9mrm/index.html">https://www.qsl.net/it9mrm/index.html</a> [TNX IT9MRM]

I - Eight ARI Formia (ariformia@tiscali.it) members (IZOEGC, IZOEWG, IZOFIU, IZOGZW, IKOJFS, IKONWG, IWOBTN and IWODTK) plus guest operator Rick, N6CY will be active on several bands and modes as IQOFM/p from

Monte Orlando Lighthouse (WAIL LA-006, ARLHS ITA-105) on 3 April. QSL direct to IZ0EGC or to ARI Formia, P.O.Box 33, 04023 Formia - LT, Italy. [TNX IZ0EGC]

**ISO** - After their activity from San Marino [425DXN 667] William/N2WB and Bill/W4WX will operate as ISO/N2WB (QSL via N2OO) and ISO/W4WX (QSL via home call) from Sardinia on 22-27 March. Look for them on the HF bands on CW, SSB and RTTY. [TNX W4WX]

JA - Nine operators will be active (on 160-6 metres CW,

SSB and digital modes) as JO1ZZZ/3 from Awaji Island (AS-117) on 20-21 March. QSL via JO1ZZZ (bureau) or JL3SIK (direct). [TNX The Daily DX]

JA - Yoshiro, JA1AMP will be active as JA1AMP/6 from Tarama Island (AS-079) on 9-11 April. He plans to operate on 40-6 metres CW, SSB and digital modes. QSL via bureau or direct to JL3SIK. [TNX JA1AMP]

JA - Look for Samy, JR8KJR to operate (on 15-80 metres SSB and SSTV) as JR8KJR/8 from Rishiri Island (AS-147, JIIA AS-147-007) on 26-31 March. QSL via home call, direct or bureau. [TNX JI6KVR]

KH6 - Goffredo, KH6/I0TWA

and Max, KH6ZM will be QRV for Europe through the end of March at 4-6 UTC on 7005/7007 kHz, at 6-7.30 UTC on 14014 or 14195 kHz and at 7 UTC on 10110 kHz. [TNX IOMWI]

**KL** - Roger, WL7CPA will be active until 31 December 2006 from Unalaska Island (NA-059), Alaska, where he now lives. Further information at <a href="http://www.geocities.com/wl7cpa">http://www.geocities.com/wl7cpa</a>. [TNX VA3RJ]

LU - Look for LU2XX (Radio Club Rio Grande,

http://www.qsl.net/lu2xx/) to be active from Tierra del Fuego (SA-008) from 28 March to 2 April. QSL via LU8XQB. [TNX LU1XS]

LX SP5HNK, SP5MBQ, SP5UAF, SQ5IRO, SP6T. SP7NJX and SP7VC will be active as LX/homecall from Luxembourg on 1-6 April. They plan to operate on 160-2 metres CW, SSB, RTTY and possibly also PSK31 and SSTV. QSL via home calls. They will participate in the SP DX Contest as LX5A (QSL via the LX bureau). [TNX SP5UAF]

P4 - Andy, AE6Y will be active

as P40Y from Aruba on 24-30 March, CQ WPX SSB Contest included. QSL via home call. [TNX AE6Y]

**PA** - Look for PA3EEQ and PA0XAW to operate (on 40 and 20 metres SSB and CW) from Den Helder Lighthouse (NET-005) on 20 March. QSL via bureau or direct. Information on the "Dutch Lighthouse Award" can be found at <a href="http://www.qsl.net/pi4alk">http://www.qsl.net/pi4alk</a> [TNX PA0XAW]

SM - Special calls SCOAG, SC1AG (Gotland Island, EU-020), SC2AG, SC3AG, SC4AG, SC5AG, SC6AG and SC7AG will be aired throughout the year to celebrate the 30th anniversary of the Scandinavian CW Activity Group (SCAG). QSL via operators' instructions. A special award will be issued, information will be available at <a href="http://www.scag.se">http://www.scag.se</a> [TNX SM1TDE]



HKOGU

Central Beach with Johnny Cay in the background



- **SP** Special event station HF1EU will be aired from 23 April through 31 May to celebrate the accession of Poland to the European Union. QSL via SP1NQF, direct or bureau. ITNX SP1NQF1
- **SV** Charles, KE2SP will be active on 10-20 metres as SV8/KE2SP from Hydra (EU-075) until 15 June. QSL via home call. [TNX VA3RJ]
- T30 Rolf, DK2ZF had to cancel his 9-15 March trip to Nauru [425DXN 670] and is currently active as T30ZF from Tarawa, Western Kiribati. QSL direct to home call. [TNX The Daily DX]
- T33 Alan Eshleman, K6SRZ confirms that T33C should start operations from Banaba by April 4 or 5 [425DXN 668]. All of the equipment that was shipped from Europe has now cleared Kiribati customs and is ready for transfer to Te Taobe, the boat that will take the team from Tarawa (T30) to Banaba. T33C's likely operating frequencies are now posted on <a href="http://www.dx-pedition.de/banaba2004/">http://www.dx-pedition.de/banaba2004/</a>. The operators are aware that there will be other DXpeditions on the air at the same time. For that reason, their frequencies may change from time to time. To prevent overlap and confusion with other operations, they will try to maintain splits and spreads that do not conflict. As soon as the operators establish a reliable PACTOR link, they will send daily logs and bulletins to the web site. However, "if there is any doubt whether or not you are our log", they say, "please work us again". All logs will be refreshed upon their return to Tarawa on 18 April. The pilot stations will be: Europe Martino, IK3RIY NA Larry, (ik3riy@libero.it) West Coast N7DF (n7df@yahoo.com) East Coast NA Woody, KQ4NW Toshi, JA1ELY (kq4nw@rbnet.com) Asia (ja1ely@bb.mbn.or.jp) Oceania Gary, KH6GMP (kh6qmp@hawaii.rr.com) South America: Daniel, PT7BI (MiltomMoutinho@aol.com) and Freddy, PY3YD (py3yd@radioamador.com)
- T33 The all-band all-mode T33C DXpedition to Banaba Island is expected to take place between 4 and 16 April. QSL via F5CWU (Flo Moudar, 25 Rue du Castel Salis, 37100 Tours, France). The web site for the operation is at <a href="http://www.dx-pedition.de/banaba2004">http://www.dx-pedition.de/banaba2004</a>
- TJ Roger, G3SXW and Nigel, G3TXF will be active (on 10-80 metres CW only) as TJ3G from Cameroon between 23 March and 1 April. QSL via G3TXF. [TNX The Daily DX] TJ Jack, F6BUM has been issued the call TJ3MC fro his April activity from Cameroon [425DXN 668]. He will be leaving France on 2 April and he plans to operate from Mondoleh Island (AF-???) on the 10th and the 11th, between 7 UTC and 16 UTC only, because he will not be able to stay overnight on the island. In order to maximise the number of IOTA chasers logged he will operate CW the first day and SSB the second day, on the usual IOTA frequencies. [TNX F6BUM]
- **V2** Zig, KM9M will operate as V26CW from Antigua (NA-100) until 9 March, and again on 20-28 March. QSL via home call. [TNX KM9M]
- V3 Alan, WQ5W will operate as V31RR from Placencia, Belize on 22-29 April. He will be active on 160-6 metres CW, SSB, RTTY, PSK and WSJT, with an emphasis on the WARC bands (mostly on CW) and digital modes. Alan will have a dedicated radio listening constantly for openings on 6 metres; meteor scatter via WSJT will also be attempted and schedules can be set up prior to the expedition by e-mailing Alan at v31rr@hotmail.com. QSL via WQ5W (logs will be uploaded to LOTW). Further information and updates can be found at <a href="https://www.qsl.net/v31rr">https://www.qsl.net/v31rr</a> [TNX WQ5W]
- **VE** Special event call VB5C will be aired thorugh 30 March. to commemorate the 75th anniversary of the Canadian Curling Brier. QSL via VA5DX (Doug Renwick, P.O. Box 50, Clavet, Saskatchewan S0K 0YO, Canada) [TNX VE5RA]
- VK Six members of the VK6 DX Chasers Club (namely VK6NE, VK6NU, VK6APK, VK6YEL, VK6KTN and VK6ZPP)

- will be active from Woody Island (OC-170) from around 6 UTC on 21 March to around 16 UTC on the 27th. They plan to operate on 10-40 metres with up to three stations. Callsign TBA, QSL via VK6NE. [TNX VK6APK]
- VK Wally/VK6YS [425DXN 669], Dan/VK8AN and Bruce/KD6WW will be active from Viney Island in the Bonaparte Archipelago, Western Australia State (North Coast) Centre group (OC-???) on 22-27 April. Then they will go and operate from Long Island (OC-071) for about four days. They are still looking for two more operators to join the team; if interested please contact Wally at vk6ys@iinet.net.au [TNX The Daily DX]
- VK VK6EWI is the callsign to be used during the 21-27 March operation from Woody Island (OC-170) [425DXN 670]. Richard, VK6TT has joined the original team of six operators. Look for them on or near the standard IOTA frequencies on 40-10 metres. QSL via VK6NE. [TNX VK6APK]
- **VK9\_Ih** Skip, JE2HCJ will operate as VK9LU from Lord Howe (OC-004) from 31 March to 9 April. Look for activity on 160-6 metres, mainly on CW and the low bands. QSL via home call. [TNX The Daily DX]
- VP5 K5CM, N5KW and W5AO will be active as VP5/homecalls from North Caicos (NA-002) from 23 March to 7 April. They will participate in the CQ WPX SSB Contest (27-28 March) as VP51V (yes, VP Five One V) in the Multi-Single category. QSL VP51V to P.O. Box 88, Morris, OK 74445-0088, USA; others direct to home calls. [TNX The Daily DX]
- **VU** Basappa/VU2NXM and Arasu/VU2UR plan to operate, possibly with a special call, from Elephanta Island in the unnumbered Maharashtra State group (AS-???) on 25-31 March. They hope to receive the final authorization in the next few days. [TNX VU2UR and VU2NXM]



ATOBI – Elephanta island <a href="http://www-ccs.cs.umass.edu/~cris/bombay1998/elephanta">http://www-ccs.cs.umass.edu/~cris/bombay1998/elephanta</a>

- **W** Look for Dick, K2ZR/4 to be active on 40-10 metres from Key West (NA-062) until 1 June. QSL via home call. ITNX VA3RJI
- ${f W}$  Brad, NL7AU will be active from Upper Matecombe Key (NA-062) until 31 December. QSL via home call. [TNX VA3RJ]
- **W** Lee/K1NT and Marvin/AG5I will operate special event callsigns K5O and K5K mobile during the Oklahoma QSO Party (13-14 March). QSL via KW5DX. [TNX K1NT]
- **W** St. Georges Reef (NA-184) and Lighthouse (ARLHS USA-793) will be activated by WA6LUT and KONW from 30 April to 2 May. The call sign will be WA6LUT and plans are to operate primarily on SSB on the usual IOTA frequencies. QSL to WA6LUT. [TNX KONW]
- **XU** Jack/ON4AJT (XU7AJV) and Wim/ON6TZG (XU7TZG) [425dxn 657] will be active as XU7POS from Koh Poah

- (AS-133) from 12 March until the local morning of the 15th. [TNX JI6KVR]  $\,$
- **XV** JP3AZA (XV3AZA) and JA9BV (XV3BV) will be active (on 15, 20, 40 and 80 metres SSB and CW) from Vietnam on 6-14 March. QSL via the bureau or direct to JA3DYU. [TNX VA3RJ]
- XX9 Yul/VR2MY (XX9TMY) and Wong/VR2KW (XX9TVR) will be active (on 160-10 metres, with an emphasis on the low bands) from Macao from 10 UTC on 25 March until 1 UTC on the 27th. QSLs via VR2KW (direct only). [TNX the Daily DX]
- YA Club station YAOJ is expected to participate in the CQ WPX SSB Contest (27-28 March) as a Multi Operator entry. Activity might be limited, as it will depend on the operators' work schedules. QSL via JG1OWV. [TNX JG1OWV]
- YB Look for Adi, YC3MM/M to operate (on 15 metres mainly CW and digital modes with some SSB) from Madura Island (OC-237) on 14 March 2004. He will run 50 watts into a homemade mobile antenna. QSL via IZ8CCW. [TNX IZ8CCW & YC3MM]
- **YB** Adhi, YC3MM will operate (on 15 metres only, mainly SSB) as YC3MM/5 from Batam Island (OC-075) on 20-21 March. QSL via IZ8CCW. [TNX IZ8CCW]
- YI Kaspars, YI9ZF (YL1ZF) will participate in the CQ WPX SSB and DX contests HNOZ (SOAB Io Power) from Baghdad, Iraq. QSL route TBA. [TNX SM1TDE]
- YU YUOHST is a special call issued to celebrate the IV European and IARU Region I High Speed Telegraphy Championships in the city of Nis. QSL via YU1AST (P.O. Box 76, 18106 Nis, Serbia and Montenegro). [TNX 4N1JA] YV Mike, K3UOC (ex-7Z5OO) is back living and working abroad again, this time in Ojeda, on the Eastern shore of Lake Maracaibo. He operates mostly CW as YV1/K3UOC in the local afternoons as time allows and occasionally on weekends. QSL via W1AF. [TNX K3UOC]
- **ZA** IKOOKY is going to operate (SSB and CW on the HF bands, and soon on 6m, 2m and 70cm) as ZA/IKOOKY from Tirana, Albania. QSL direct to IWOBET. [TNX IWOBET]
- **ZB** Steve, GOSGB will be active as ZB/GOSGB/p from the Europa Point Lighthouse (ARLHS GIB-001), Gibraltar on 20-21 March. He also plans to operate the other four lighthouses in Gibraltar during this time period. QSL via home call. [TNX VA3RJ]
- **ZD8** Ian, ZD8I (home call G8WVW) will be living on Ascension Island until the end of March 2006 and plans to operate on 80-6 metres SSB. QSL via G4LTI. Further information at <a href="http://www.zd8i.net">http://www.zd8i.net</a> [TNX OPDX Bulletin] **ZL7** Franz, ZL2III (DK1II) and Dom, DL5EBE will be
- **ZL7** Franz, ZL2III (DK1II) and Dom, DL5EBE will be active as ZL2III/7 and ZL7/DL5EBE from Chatham Island (OC-038) from 7 April (arrival) until the 14th (departure). They plan to be operate on all bands, mainly CW and SSB with some PSK31 and RTTY. They have also applied for a special call sign, which will be announced after it is granted. QSL via DL5EBE (Dominik Weiel, Johannes-Meyer-Str. 13, D-49808 Lingen, Germany). [TNX DL5EBE and ZL2III]
- ZS8 Ludwig Combrinck (ZS6WLC) and Pieter Stronkhorst (ZR6PSR), two staff members of the Hartebeesthoek Radio Astronomy Observatory Space Geodesy Programme, will conduct a scientific expedition to from Marion Island (AF-021) in April. They will depart on 1 April and, depending on offloading of equipment and other work load, amateur radio operations as ZS8MI will commence on the 7th until around the 30th. Plans are to operate SSB (3750, 7080, 14195, 21295 and 28495 kHz) and 15 wpm CW (3750, 7080, 14195, 21295 and 28495 kHz). They expect to leave the island on 2 May. QSL via ZS6M (Bernardus Roode, P.O. Box 158, Kempton Park 1620, South Africa). Further information (including online logs and direct QSLling policy) can be found at <a href="http://www.hartrao.ac.za/geodesy/marionweb/main.html">http://www.hartrao.ac.za/geodesy/marionweb/main.html</a> [TNX ZS6WLC]

- **ZS8** Owing to an unfortunate case of cut and mispaste, the CW operating frequencies for the 7-30 April ZS8MI activity from Marion Island [425DXN 672] were wrong. The correct QRGs are 3505, 7010, 14020, 21025, 28060 kHz for CW, and 3750, 7080, 14195, 21295, 28495 kHz for SSB. Many thanks to Bob, W6KX for detecting the error.
- CARIBBEAN TOUR ---> Koh/JA1ADT (JA7KAC), Taka/JA7AGO and Aki/JA7ZP will attend the Caribbean Hamboree [425DXN 667] that will be held on 9-14 April in Martinique; they will operate as FM/homecall on 80-10 metres all modes. QSL via home calls. Then they will visit Antigua (V2) on 15-20 April, and will operate on all bands and modes (callsigns not known so far, but QSL via homecalls). [TNX JA7KAC]
- HIMALAYAN TRIP ---> Jim, W4PRO will be active as A52PRO from Bhutan between 23 March and 3 April, and as 9N7PRO (requested call) from Nepal between 10 and 13 April. He plans to operate mainly CW on all bands from Bhutan and on 10, 15, 20, 40 and 80 metres from Nepal. Updates will be posted on <a href="http://www.w4pro.net/">http://www.w4pro.net/</a> [TNX N8CH and The Daily DX]
- **PACIFIC TOUR** ---> Rolf, DK2ZF [425DXN 668] is currently active as 3D2ZF from Fiji. His next stops will be Nauru as C21ZF (9-15 March), Western Kiribati as T30ZF (15-30 March), Majuro (Marshall Islands) until 8 April, Pohnpei (Micronesia) as V63ZF until 17 April and finally Guam as KH2/DK2ZF for three days before returning home on 21 April. QSL direct to home call. [TNX OPDX Bulletin]
- PACIFIC TOUR ---> A35DH (QSL via DH3WO), A35DJ (QSL via DJ2HD) and A35DA (QSL via DL5DAN) will operate from Fafa Island (OC-049), Tonga on 15-29 March. Look for activity on 10-80 metres (but not on 30m) SSB, RTTY and PSK31. The team will then move to the Northern Island of New Zealand (OC-036) and operate as ZL/DH3WO, ZL/DL5DAN and ZL/DJ2HD and maybe other islands and/or lighthouses for two weeks. QSL via home calls. [TNX The Daily DX]
- **ARRL DX Phone Contest** (6-7 March) ---> The following stations have announced their participation in this year's event:
- $^{\star}$  SP8AJC as 3Z8Z (SOAB) from Poland. QSL via home call.
- $^{\star}$  Kevin/WN90, Mike/W09Z and Don/W9IU as 6Y8Z from Jamaica. QSL via W9IU.
- $^{\star}$  Tom, W2SC as 8P1A (SOAB HP) from Barbados. QSL via NN1N.
- \* Chad, WE9V as 9Y4ZC (SOAB HP) from Tobago Island. QSL (for this operation only) via WE9V.
- \* CT3DZ (SOSB 80m), CT3KY (SOSB 10m) and CT3IA (SOSB 15m) from Madeira.
- $^{\star}$  Piero, W1NA (I8CZW) as EA8AK (80 metres) from the Canary Islands.
- \* The Gran Canaria DX Group as EA8ZS (Multi-Single). QSL via bureau.
- $^{\star}$  Gilbert, FM5FJ as SOSB (15m) from Martinique. QSL via KU9C.
- \* FY5FY, F1HAR, F5HRY, F5MZN and F6FVY as FY5KE (Multi-Two) from French Guiana. QSL direct or bureau.
- \* Harry, AC8G as J37K from Grenada. QSL via home call.
- \* Glenn/WOGJ and Paul/WOPJ as KP2A (Multi/Single) from the Virgin Islands. QSL via W3HNK.
- \* Philippe, LX2AJ as LX7I (SOSB 80m) from Luxembourg. QSL via home call.
- \* NWOL, AE9B, WOCG, K8ND and WB9Z as PJ2T (Multi-Two) as PJ2T from Curacao, Netherland Antilles. QSL via N9AG.

- \* The UA2 Contest Club as RW2F (Multi-Multi) from Kaliningrad. QSL via DK4VW.
- \* TI2KAC, K4UN, W4BD, K4WPM, N5VI and NA4BW as TI8M (Multi-two) from Costa Rica. QSL via TI2KAC, direct or bureau.
- $^{\star}$  Albert, F5VHJ/NH7A as TO5A (SOAB) from Martinique. QSL via F5VHJ.
- $^{\star}$  W2OX and K3NM as V47KP from St. Kitts. QSL via K2SB.
- $^{\star}$  VP2V/K1NSS from the British Virgin Islands. QSL via home call.
- \* K4ISV and K4CN as VP5B (Multi-?) from North Caicos. QSL via N2AU.
- \* WE3C, N3FTI and KQ3V as VQ5A (Multi-Multi) from the Turks & Caicos Islands. QSL via KQ3V.
- $^{\star}$  Tony, N2TK as WP2Z from the Virgin Islands. QSL via KU9C.
- \* Tom, ZP5AZL as ZP6Y (probably an all band entry). QSL via W3HNK.

Do not forget to give a look to the Announced Operations listing maintained by Bill, NG3K at <a href="http://www.ng3k.com">http://www.ng3k.com</a>

**CQ WPX SSB CONTEST** ---> The following stations have announced their participation in this year's event (27-28 March):

3B9 - The 3B9C team from Rodrigues will operate as an active participant in the Multi-Multi category, though they will continue to be active on other bands and modes during the contest weekend.

4L - Shota, 4L6AM as SOSB (20m) High Power. QSL via www.qrz.com

5T - The European Community ARC's team [425DXN 672] as 5T0EU from Mauritania. QSL via OR5EU.

9M2 - Keith, 9M2/GM4YXI and Rich, 9M2/G4ZFE as 9M2RPN (Multi-Two) from West Malaysia. QSL via G4ZFE. BV - BW3/JD1BKQ as SOSB (20m) LP from Taiwan. QSL via JR3PZW.

CT - CT1EWE and CT2GVG as CT7Z from Portugal.

CT3 - Madeira Team (namely CT3BD, CT3DL, CT3DZ, CT3EE, CT3EN, CT3IA, CT3IQ, CT3KU, CT3KU and CT3HK) as CQ9K (Multi-Two). QSL via CS3MAD.

D4 - AI, 4L5A as D4B (SOAB HP) from Cape Verde. QSL via K1RV

DL - Karlfried/DL1EK, Stephan/DL7AOS and several other German operators as DA0WPX (Multi-Multi). QSL via DL1EK, preferably through the DARC bureau.

EA8 - Juan, EA8CAC as AN8CAC (SOSB 80m) from the Canary islands. QSL via home call.

 ${\rm FG}$  -  ${\rm F6GWV}$  and  ${\rm F6HMQ}$  as TO7T from Guadeloupe. QSL via  ${\rm F6HMQ}.$ 

FM - Announced operations from Martinique include:

\* Danny, T93M as FM/T93M (SOAB HP). QSL via DJ2MX.

 $^{\star}$  Gilbert, FM5FJ as SOSB (10m) Low Power. QSL via KU9C.

 $\mbox{GU}$  - Rich, M5RIC as MU2Z (SOAB HP) from Guernsey. QSL via home call.

 $\mbox{HB9}$  -  $\mbox{HB75A}$  (the Swiss Amateur Radio Club's 75th anniversay special call) as a Multi-Single entry. QSL via  $\mbox{HR9A}$ 

HI - Hiro, JA6WFM/HI8 and others, probably as HI3CCP (Multi-Single), from the Dominican Republic.

 $\mbox{HK}$  - Pedro, HK1HHX as 5K1X from Colombia. QSL via home call.

I - IZ1CCE, I1RB, IK1MJG, IK1QLD, IZ1CQY, IK1ZNN, IZ1ESH and others as II1D. QSL via IZ1CCE.

KP - Alfredo, WP3C as KP4AH (SOSB 10m LP) from Puerto Rico. QSL direct to KP4AH.

LX - Announced operations from Luxembourg include:

- \* LX1AQ, LX1RQ, LX1ER and probably others as LX5A (Multi-Single). QSL via LX1RQ.
- \* Philippe, LX2AJ as LX7I (SOSB 80m). QSL via home call.

P4 - Announced operations from Aruba include:

- \* John, KK9A as P40A (SOAB). QSL via WD9DZV.
- \* Andy, AE6Y as P40Y. QSL via home call.

PJ2 - Martin, W1MD as PJ2T (SOSB) from Curacao. QSL via N9AG.

 $\ensuremath{\mathsf{PJ4}}$  - Helmut, DF7ZS as  $\ensuremath{\mathsf{PJ4P}}$  (SOAB) from Bonaire. QSL via home call.

PY - Moreira, CT1AHU (PT7ZXU) as ZX7U (SOAB). QSL via CT1AHU, direct or bureau. Web page at <a href="http://ct1end.netpower.pt/zx7u">http://ct1end.netpower.pt/zx7u</a>

SP - Announced operations from Poland include:

- \* Krzysztof, SP6DVP as 3Z6V (Low Power). QSL via home call.
- \* SP8AJC as 3Z8Z (SOAB). QSL via home call.

T30 - Dave, K3LP as T30DC (SO Low Powe) from West Kiribati. QSL via K5KV.

T9 - VE6PR as VE6PR/T9 (SOAB) from Bosnia-Herzegovina. QSL direct to home call.

VP5 - W5AO, K5CM and N5KW as VP51V (Multi-Single) from North Caicos. QSL to

P.O. Box 88, Morris, OK 74445-0088, USA.

YA - YAOJ as a Multi Operator entry from Afghanistan. QSL via JG10WV.

ZK1 - Victor, ZK1GC on all bands from Rarotonga, South Cook Islands. QSL to Victor Rivera, P.O. Box 618, Rarotonga, Cook Islands, via New Zealand.

ZL - ZL2BSJ, ZL2III, ZL2AMI and ZL1CT as ZL6QH (Multi-Multi) from New Zealand. QSL via ZL2AOH.

ZP - Tom, ZP5AZL as ZP1C (SOAB). QSL via W3HNK.

Give a look to the Announced Operations listing maintained by Bill, NG3K at <a href="http://www.ng3k.com">http://www.ng3k.com</a>

#### >>> ANTARCTIC OPERATIONS (\*) <<<

**ANTARCTICA** - Paul, UX2HO is again active as EM1HO from Akademik Vernadsky Station on Galindez Island (AN-006). Reportedly he will be there for one year; plans are to operate on all bands (160-6 metres) and modes. On 6m he should have an amplifier and a 3 or 4-element yagi (home made). QSL via I2PJA, direct or bureau. [TNX I2PJA]

**SOUTH SHETLANDS** - Oleg, R1ANF has been active as DP1ANF from the Eduard Dallmann Laboratory on King George Island (AN-010) since 10 March. According to Dominik, DL5EBE Oleg expected to be there for about four days. QSL via RK1PWA.

(\*) As far as base names, locations and accessory information are concerned, the reference source is the WABA Directory 2003 (which is also an acknowledged reference source for the RSGB IOTA Programme). The WABA Directory is downloadable at <a href="http://www.425dxn.org">http://www.425dxn.org</a>, but please note that 425 DX News is not and has never been involved in WABA management, so please refrain from contacting us on WABA matters.

# Good to know

3B9C ---> Operations from Rodrigues started on seven bands at 20 UTC on 19 March, and 12,000 QSOs were made during the first 24 hours. The DXpedition's website (http://www.fsdxa.com/3b9c/) is being updated daily and includes pictures, on-line logs, daily bulletins, etc. QSL direct to FSDXA, P.O. Box 73, Church Stretton, SY6 6WF, UK or through the RSGB bureau (a for bureau cards requests can be found on the website).

3B9C TROPHIES ---> A wide range of trophies will be available for working 3B9C on different band/mode slots. The objective of the "Nevada Rodrigues Award Programme" is to encourage amateur radio stations (as well as SWLs) to make contact with this all-band all-mode major expedition; details can be found at www.3b9c.com.

3B9C VIDEO ---> A 45 minute video tape of the 3B9C DXpedition will be made and edited by Don, G3BJ. Those who order it, will receive also a copy of the as yet un-released "limited edition" D68C DXpedition video free of charge. All surplus funds from the sales of this combined video (total 90 minutes) will be used to fund future FSDXA DXpeditions. Details can be found at www.3b9c.com; any queries to G3BJ (g3ozf@btinternet.com).

5V7C ---> The 5V7C team from Togo went QRT around 13.30 UTC on 13 March, after about 17,500 QSOs. A full report on the expedition will be published at www.5v7c.free.fr in due course. [TNX F5NQL]

6M MARATHON ---> The Six Meters Marathon 2004 is open to all amateur radio operators worldwide. The objective is to work as many DXCC entities as possible on 6m between 8 May (00.00 UTC) and 8 August (24 UTC). The results will be continuouly updated at  $\underline{\text{http://www.50mc.tk}}$  . For further information please contact Hannu Saila, OH3WW (marathon@saila.org). [TNX OH5DX]

9U5M ---> Michael, PA5M went QRT from Burundi on 16 March. Complete logs for 9U5M and YI/PA5M are on line at <a href="http://www.pa7fm.nl">http://www.pa7fm.nl</a> ; QSL via PA7FM (Dennis Robbemond, Loggerhof 11, 3181 NS

Rozenburg, The Netherlands). Please note that 1 USD does not cover postage for outside Europe; direct cards without sufficient return postage will be replied to via the bureau. [TNX PA7FM]

**AMATEUR** RADIO ON TELETEXT ---> Thanks to Dan/S50U, Joze/S52JK and the Cerkno ARC (S50E), RTV Slovenija features two Teletext pages (with five sub-pages) devoted to amateur radio, SK3BG's Contest including Calendar (page 396/3), DX spots from S50CLX (397/1) 425DXN's and calendar

(397/2). RTV Slovenija can be found on Eutelsat Hot Bird (12.303 GHz, Pol. V, SR 2750, FEC 3/4). Web page at <a href="http://teletekst.rtvslo.si/S39701.HTML">http://teletekst.rtvslo.si/S39701.HTML</a>

BANABA AWARD ---> The Banaba Award is meant to encourage stations worldwide to make as many contacts as possible with the T33C expedition between 4 and 16 April. The Banaba Trophy will be awarded to the station who makes the highest number of bandmode contacts (there are 27 possible band-modes that count toward the Trophy), while certificates of merit will be available for working T33C on 5, 10 or 15 band slots. Please visit http://www.dxpedition.de/banaba2004/ for full information. [TNX K6SRZ1

CONTACTING 3B9C ---> The 3B9C team believe that, with current levels of Internet use, the traditional concept of regional pilot stations is no longer applicable. Instead, there is a single e-mail address for contacting 3B9C (deserving@3b9c.com): messages will go direct to the island, and be dealt with by members of the team. Note that you will not receive a personal response and that responses will be placed on www.3b9c.com.

DIE CONTEST ---> The 10th edition of the DIE Contest for working stations located on Spanish islands will be held from 6 to 12 UTC on 20 June. The DIE Contest software is available from Paco, EA5OL (<a href="http://www.ea5ol.net/die">http://www.ea5ol.net/die</a>). [TNX EA7CYS]

DX SPOTS ---> Rod Elliott, VE3IRF has collected the DX spots from the OH2AQ Web Cluster since January 1997. The collection - from January 1997 up to February 2004 is available http://www.425dxn.org/dxspots/

DXCC NEWS ---> CEOY/SP9PT and CEOY/SP9EVP (Easter Island, October-November 2003) have been approved for DXCC credit.

DXCC NEWS ---> DXCC Manager Bill Moore NC1L reports that the following operations from Iraq have been approved for DXCC credit: YI/NG5L (10 April - 9 June 2003), YI9L (formerly YI/NG5L, 10 June 2003 -27 February 2004), YI9LEK (from 25 January 2004), YI/PA5M (from 14 August 2003).

DXCC NEWS ---> 5X1X (11 November - 17 december 2003) from Uganda, XU7ACY from Cambodia (February 2004) and 5V7C (5-13 March 2004) from

Togo have been approved for DXCC credit.

### Majuro, Marshall -205) \* by DK2ZF HAM: Caribbean Ha 31/03-08/04: Isl. 03/04-18/04: 03/04-04/04: RTTY Contest - RTTY 03/04-04/04: CW/SSB V31RG: Belize \* by K4VU & KOLAA -11/04: TJ: Mondoleh Isl. (AF-???) \* by F6BUM Vir: http://www.425dxn.org 09/04-11/04: RADIOKLUB CERKNO

#### **EU SPRINT CONTESTS ---**

> The two Spring events will be held on 20, 40 and 80 metres only from 15.00 UTC until 18.59 UTC on 10 April (Spring SSB, managed by G4BUO) and 17 April (Spring CW, managed by 12UIY). Full details (free software included) can be http://www.qsl.net/eusprint

GACW DX CONTEST ---> This year's event will be held on 17-18 April. Full

rules can be found at <a href="http://gacw.no-ip.org">http://gacw.no-ip.org</a> [TNX LU6EF]

LOW BANDS IN THAILAND ---> Champ, E21EIC reports that Thailand's licencing authority has renewed

- the 160 & 80m operating permission through 31 december 2004. Thai amateur radio operators can use the following frequencies during contests only: 1800-1825 kHz, 3500-3505 kHz, 3524-3536 kHz. Those who need Thailand on 80 metres SSB can look for Chai, HS1NGR to be QRV on 3536 kHz (QSX 3795 kHz) during the weekends between 17 and 20 UTC.
- **PIRATE** ---> Jack, F6BUM reports that his call has been repeatedly pirated on 80 and 160 metres (a band he hasn't even the antenna for).
- QSL 3B9C ---> The QSLing task will be shared by a team of volunteers, centrally co-ordinated through StarQSL, a piece of software developed especially by John, G3WGV for the purpose. Direct cards should be sent to FSDXA, P.O. Box 73, Church Stretton, SY6 6WF, UK. Bureau cards go via the RSGB bureau (a form for requesting bureau cards is available at www.3b9c.com).
- QSL 4U1UN ---> Mohamed, KA2TRD confirms that HB9BOU is the QSL manager for contacts made with 4U1UN on or after 12 March 2004. Cards for past operations should be sent to the www.qrz.com address for 4U1UN.
- QSL 5Z4HW ---> The correct QSL route is via Sigi, DL7DF (not DL3DF as reported in 425DXN 668]. Many thanks to PA1MR for detecting the tyopo.
- QSL 9V1GO ---> Gustab, OK1DOT reports he is the new QSL manager for Bob, 9V1GO. Cards can be sent either direct (Petr Gustab, P.O.Box 52, Cesky Brod, 282 01 Czech Republic) or through the bureau.
- QSL AY1ZA ---> Henry, LU4DXU reports he is receiving many direct cards for his activity from the South Orkneys without sufficient return postage. Please note that owing to the high postal rates in Argentina, 1 USD does not cover return mail to overseas. [TNX DL5EBE]
- QSL HC8L ---> Randy, W5UE is the new QSL manager (direct and bureau) for all past and future HC8L activities. QSL status for this and other stations Randy manages can be found at <a href="http://www.datasync.com/~w5ue/qsl-w5ue.html">http://www.datasync.com/~w5ue/qsl-w5ue.html</a> [TNX W5UE]
- QSL IROPS ---> Please note that this special call has been reissued recently to the Italian Antarctic station "Baia Terra Nova" [425DXN 556] and the QSL route for QSOs made this year is via IKOAIH (Filippo Corbelli, Via degli Aceri 8, 00062 Bracciano-RM, Italy). The QSL manager for contacts made with IROPS (not from Antarctica) in previous years is IWOBET. [TNX IKOBAL and IWOBET]
- QSL VIA DL7AFS ---> Please note that the correct address for DL7AFS (QSL route for the recent VK9LB and VK9NB operations) is Baerbel Linge, Eichwaldstrasse 86, D-34123 Kassel, Germany (the address at qrz.com is no longer valid). Cards can be sent either direct or through the DARC bureau; if QSLling direct, do not forget that 1 USD does not cover return postage for outside Europe. [TNX DL2FAG]

- QSL VIA IV3NVN ---> On 24 March Simone, IV3NVN replied to the last outstanding direct cards for J5UCW, J5UDX, ZY5X and ZW5T (there are still some 50 requests that arrived without return postage). If you do not receive your card(s), please contact Simone at either iv3nvn@50mhz.com or s.candotto@hamburg.de before sending second requests. [TNX IV3NVN]
- QSL VIA PA3GIO ---> A form for requesting bureau cards is available on the QSL Information page at either <a href="http://www.pa3gio.nl/">http://www.pa3gio.nl/</a> and <a href="http://www.qsl.net/pa3gio/">http://www.qsl.net/pa3gio/</a>; please visit it also for details about direct QSLling. [TNX PA3GIO]
- QSL Y19MD ---> Effective 1 March W6OAT will be handling the QSLs for Jerry, Y19MD (K6MD). Cards can be sent either direct (Rusty Epps, 651 Handley Trail, Redwood City, CA 94062, USA) or through the bureau. [TNX K1XN and The Golist]
- QSL ZF2DS ---> Jarda, OK2PBM reports he is the QSL manager for the February 2004 activity. Cards have been printed and requests can be send to him either direct or through the bureau.
- QUEBEC QSO PARTY ---> Radio Amateurs du Quebec Inc., the provincial organization of amateur radio operators, has announced the creation of the Quebec QSO Party, which is held every summer on the Saturday immediately preceding 24 June. This year's event will take place from 17 UTC on 19 June to 3 UTC on the 20th. Rules and other related information can be found at <a href="http://www.raqi.ca/qqp">http://www.raqi.ca/qqp</a>, or from Guy Lamoureux, VE2LGL (directeur.general@raqi.ca) and Luc Dore, VA2KSH (va2ksh@raqi.ca). [TNX VA2KSH]
- SP DX CONTEST ---> Organized by the the Polish Amateur Radio Union (PZK, <a href="http://www.pzk.org.pl">http://www.pzk.org.pl</a>) and the SP DX Club, this year's event will be held (on 160, 80, 40, 20, 15, 10 metres SSB and CW, 12 categories including SWLs) from 15 UTC on 3 April through 15 UTC on the 4th. Full details, new rules included, can be found at <a href="http://www.contest.spdxc.org.pl/">http://www.contest.spdxc.org.pl/</a> [TNX SP5XVY]
- **THE DAILY DX** ---> Congratulations to Bernie McClenny, W3UR who celebrated the seventh anniversary of his "The Daily DX" on 17 March. For further information on this first rate DX bulletin please check out its homepage at <a href="http://www.dailydx.com/">http://www.dailydx.com/</a>
- YLRC CONTEST ---> The YLRC (YL Radio Club)
  "Elettra Marconi" International Contest will be held
  from 13 UTC on 3 April through 13 UTC on the 4th.
  For further information please visit
  <a href="http://www.arrl.it/ylrci/index.htm">http://www.arrl.it/ylrci/index.htm</a> or e-mail Adriana,
  IK5MEQ (adrianap@tin.it).
- + SILENT KEY + Dragan, Z32XX reports the untimely death of Vane, Z31RC, who passed away on 16 March at 48 years of age. An active DXers and contestman, he was one of the founders of Z30M (Z37M).
- + SILENT KEYS + We have been informed recently of the passing of Ivo, 9A5I and Luciano, I1NLU (licenced since 1974, he was a co-founder of ARI Rosta and the Turin North Western DX Club). [TNX 9A2WJ and I1HAG]

# News from the WEB

**5V7C**: The web site for the DXpedition to Togo is at http://5v7c.free.fr/defaulteng.htm

**AS-049**: Information on the recent operation by JA6PSE and JA6PSI from Takara Island [425DXN 664] can be found at <a href="http://www.aa.alpha-net.ne.jp/ji5rpt/index.html">http://www.aa.alpha-net.ne.jp/ji5rpt/index.html</a> [TNX JI6KVR]

**GITMO**: The web site for the Guantanamo Bay Amateur Radio Club can be found at <a href="http://members.visi.net/~verb">http://members.visi.net/~verb</a> [TNX N8CH]

IOTA BEARING CHART: This is a new resource available on Tim's, EI8IC web site (<a href="http://www.qsl.net/ei8ic/iota/iota.php">http://www.qsl.net/ei8ic/iota/iota.php</a>). Enter your 6-digit Grid Locator code, and the webpage will generate a short path, long path and distance list from your QTH to each of the current IOTA reference numbers.

**LOGS**: On-line logs for Kas, YI9ZF (including around 15,000 QSOs made since 15 January through 27 February) can be found at <a href="http://dx.gsl.net/logs/">http://dx.gsl.net/logs/</a> [TNX SM1TDE]

**LOGS**: On-line logs for the recent XF1K operation from NA-166 can be found at <a href="http://www.425dxn.org/dxped/na166/logs.html">http://www.425dxn.org/dxped/na166/logs.html</a>

**LOGS**: On-line logs for the recent ZK3SB opeation from Tokelau are now available at <a href="http://www.qsl.net/i2ysb/zk3/logs.htm">http://www.qsl.net/i2ysb/zk3/logs.htm</a>

**LOGS**: On-line logs for either ZK3SB and 5W0SB are available at <a href="http://www.qsl.net/i2ysb">http://www.qsl.net/i2ysb</a> [TNX I2YSB]

**LOGS**: On-line log for YI9ZF at <a href="http://www.qsl.net">http://www.qsl.net</a> has been updated and now includes contacts made through 14 March (20269 QSOs since 15 January). QSL via SM1TDE.

**LOGS**: On-line logs for the recent 5V7C operation from Togo are available at <a href="http://5v7c.free.fr/searchlog.php">http://5v7c.free.fr/searchlog.php</a>

**QSL DB**: Boye Christensen, OZ7C has updated his QSL DBase which now contains 345,390 unique records) for Packet Cluster. The package can be downloaded at <a href="http://www.qsl.net/oz7c/qsl">http://www.qsl.net/oz7c/qsl</a> [TNX OZ7C]

**R1FJ**: On-line logs and updates on the current operation from Franz Josef Land can be found at <a href="http://www.dl6zfg.de/exp.htm">http://www.dl6zfg.de/exp.htm</a> [TNX DL6ZFG]

**R1FJ**: Pictures and log search for the expedition to Franz Josef Land can be found at <a href="http://www.hamradio.ru/r1fj/">http://www.hamradio.ru/r1fj/</a>

**XF41H**: The web site for the DXpedition to Socorro (Revillagigedo) is at <a href="http://xf4ih.xedx.net">http://xf4ih.xedx.net</a>



ZK3SB



5W0SB



R1FJ

# QSL INFO

QSLs received direct or through managers (1): 11AOKM, 3A2MD, 3B8CF, 3B9FR, 3C2MV, 3G1P (SA-085), 4J4K, 4S7DUG, 4W4W, 4W6GH, 5T5HC, 5T6M, 5U7JB, 5VZBB, 5X1CW, 5X1X, 6W/SM0JHF, 6Y5/KN5G, A45XR, A61AJ, C31LJ, C5P, CO8LY, CU4/G3TXF, CY9A, D2AI, D2BB,

D44TT, D4B, DP1POL, EA9IE, EP2MKO, ES1WN, EU7SA, EX0Y, EX2X, EY8MM, FK8GJ, FM5GU, FR5FD, FS/W5GJ, FY5FY, G4RCG/HI9, GU/DL2MDZ, HC1MD, HC8/N1KO, HC8N, HV5PUL, J3/AA1M, J49Z, JD1YBJ, JT1CO, JT1JA, JY9QJ, KH0/JH1KAJ, KH8/KM9D, KK2H/KH2, LT1F, MI3AJK, MW5A, OA4SS, OX3DB, PJ2/WB9Z, PZ5A, RU9TC, S79BL, S9SS, SM2/DL1UU (EU-139), T32WW, T32ZM, T77C, TF3CW, TI5/N0KE, UA2FCB, V25C, V26B, V5/JD1BLK, V63JE, VK9CD, VK9CKL, VK9XYL, VP5B, VP9/K9CC, XQ6ET, XU7ACB, XU7ACW, YA8G, YC3MM/P (OC-197), YC9WZJ, YI9ZF, YK1AO, YL2KF, Z21GC, Z22JE, ZC4VG, ZK1CG, ZM8CW, ZP6CW, ZY5X (SA-088).

QSLs received direct or through managers (2): 1A0KM, 3V8BB, 4K6DI, 4L4AJ, 4S7EA, 4S7GGG, 4U1ITU, 4X4WN, 5N6NDP/9, 5U7JK, 5V7BR, 5VZBB, 5W0AH, 5X1X, 6D9X, 7W4HI, 8R1K, 8R1RPN, 9H1AL, 9H1ET, 9H4DX, 9J2KC, 9M2TO (AS-015), 9M2TO/P (AS-073), 9M6BG, 9M6NA, 9V0A, 9Y4/DL7DF, 9Y4SF, A25/G3HCT, A41KJ, A45WD, A45XR, A71AW, AP2IA, AP2NK, BA4RF, C31LJ, C5P, C93FF, CE0Y/SP9PT, CE6TBN/8 (SA-032 and SA-091), C02CI, CU3GD, CU4/G3TXF, CY9A, DU9RG, EA8BH, EA9IE, EK3AA, EK6GC, EU6MM, EX8AA, FG5FR, FK8GX, FR/F6KDF/T, H40V, HC1AJQ, HC3RJ, HF70M, HI3NR, HI3TEJ, HI8RV, HP1AC, HR1FJC, HV0A, HV4NAC, J20DA, J28VS, J45T, J68AR, J6BX, J6DX, JW0HU, JY9QJ, KG4AS, KG4WW, KG4ZK, KP2A, MJ/K3PLV, N2TK/NP2, N6FF, N70U/HI9, OD5IU, OX3DB, OY1CT, PJ2/AE9B, PJ4/DL5NAM, PJ4/DL9NDS, PJ5NA, PJ7/W1CX, PY0FA, PZ5A, PZ5UE, RI9C, S9SS, SU9BN, SU9NC, SU9US, T30M, T32KV, T32WW, T32ZA, T32ZM, T77C, T12PZ, T15/WJ7R, TM6X, TR8CA, TR8IG, TS7N (AF-073), TT8XZ, TU2IG, TY5ZR, V25CH, V26B, V31DK, V31GW, V31MD, V47KP, V73AZ, V73GOD, VK4WWI/P (OC-265), VP5/WA4PGM, VP5JM, VP8DBR, VQ9LA, VR2BG, W0GLG/HR3 (NA-160), W7LR, XE1UN, XE2KIR, XF1K (NA-166), XW1IC, YA8G, YB8NA/P (OC-213), YI/N3JUW, YI9ZF, YL800NS, Y02LDC, YW5M (SA-015), ZD7BG, ZD7VC, ZD8Z, 7K1CG.

0.01.1	144140FD	0.01.1	MANAGED	0.01.1	
CALL	MANAGER	CALL	MANAGER	CALL	MANAGER
3B8MM	DL6UAA	HD8A	NE8Z	TM7Z	F5CWU
3B9C	FSDXA (a)	HF0QF	SP7IWA	TO5A	F5VHJ
3B9C	RSGB (b)	HG2004HUN	HA1CW	TO5D	W7RJ
3B9MM	DL6UAA	HI3NR	KB2MS	TR8CA	F6CBC
3D2DD	VE6RJP	HI3TEJ	ON4IQ	TZ6BOE	LA7OF
3D2ZF	DK2ZF	HJOKPG	EA5KB	UA3QJC/VR2	RW6HS
3DA0AX	NOAH	HK0GU/1	DL7VOG	UE1SAP/3	UA1RJ
3DA0CF	K5LBU	HK1JKL	EA5KB	UE3PKV	UA3PM
3DA0CG	W4GMY	HK3TU	EA5KB	UE4NNJ	RW4NJ
3DA0DM	WODM	HK3WPC	EA5KB	UN50BF	UN7BF
3DA0WPX	ZS6WPX	HK5QGX	JAOMGR	UN50E	UN2E
3Z8Z	SP8AJC	HR5/OH3JF	OH3OJ	UN7BL	RW6HS
4K9W	DL6KVA	HR9/N0HJZ	NOHJZ	UN7BU	RW6HS
4L1GW	LZ1OT	HS0ZDJ	W2YR	UN7ECA	RW6HS
4L1MA	ON4RU	HZ1AB	K8PYD	UN8BG	RW6HS
4W4JEG	JR6ETW	HZ1MD	PA2V	UN8BR	RW6HS
5H1BP	HB9BXE	II1M	IK1SOW	UN8CK	RW6HS
5R8GZ	G3SWH	J37K	AC8G	UN8PO	UN5PR
5V7C	F5TVG	J37LR	VE3EBN	V26CW	KM9M
5W0SB	12YSB	J79JRC	W4IX	V26DX	KU9C
5X1CW	F6GQK	J7OJ	KU9C	V26G	N2ED
5X2Q	SMOUXX	J88DR	G3TBK	V26O	N5NJ
5Z4DZ	PC1A (c)	JA6PSI	JI5RPT	V26ZM	K3ZM
6Y8Z	W9IU	JT1CS	JAOCGJ	V31AD	N5DD
8P1A	NN1N	JT1FDD	RW6HS	V31DK	KOZV
8P9JA	K4MA	JWOHZ	SQ5TA	V31LZ	LZ3RZ
8Q7BC	OE1HBC	JW5RIA	LA5RIA	V44KJ	WB2TSL
8Q7SG	13SGR	JY9QJ	DL5MBY	V47KP	K2SB
8Q7YY	IV3YYK	K9L	K9LSB	V73MJ	JF1NZW
9A80ABD	9A4A	KG4PC	NOVPC	V8JIM	G3SWH
9A80ADE	9A3KR	KHOAC	K7ZA	V8NOM	GM4FDM
9A80Z	9A3KR	KP2/K2ZZ	W1QJ	VB5C	VA5DX
9G1AA	PA3ERA	KP2A	W3HNK	VI3GP	VK3ER
9G5HF	PA2JFD	KP2CW	K6VVA	VK3FY	EA7JX
9H1PF	K5YG	L24FF	EA7JX	VK3FY/DU8	EA7JX
9H3H	EI2FS	L45FF	EA7JX	VK4FRI	VK4FJ
9J2GS	PA3CPI	L59EOC	EA7JX	VK9LB	DL7AFS
9J2KC	JL1NKC	L73F	EA7JX	VK9NB	DL7AFS
9K43NLD	9K2RR	LG5LG	SM5DJZ	VP5/K4CN	N2AU
9M6AAC	N200	LQ0F	EA7JX	VP5/K4ISV	N2AU
9M6NA	JE1JKL	LU1ECZ	EA5KB	VP5/K7BV	KU9C
9Q0AR	SM5BFJ (f)	LU1FAM	AC7DX	VP5B	N2AU
9Q1KS	F2YT	LU2HNP	EA5KB	VP5K	K9QVB
9U5M	PA7FM	LU5FF	EA7JX	VP5VAC	WA4JTK
9Y4/WE9V	WE9V	LW9EOC	EA7JX EA7JX	VQ5A	KQ3V
714/VVE7V	VV L 7 V		EA/JA	VQSA	NQ3V

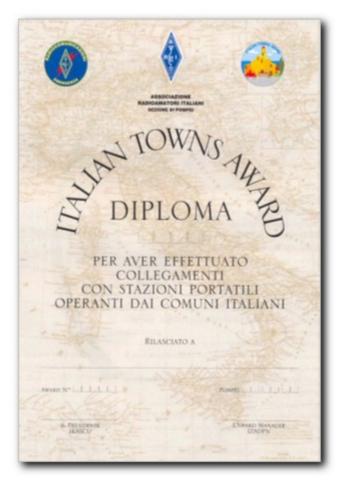
CALL         MANAGER         CALL         MANAGER         CALL         MANAGER           A35DA         DL5DAN         LX5A         LXTRQ         V99GB         K7GB           A35DH         DH3WO         LX71         LX2AJ         VR2EH         RW6HS           A35DJ         D12HD         MIOASP         F55HO         WP2Z         K19C           A45WD         Y09HP         MMOLEO         W3LEO         WP3R         W3HNK           A61AJ         D12MX (g)         MW5EPA         W2GR         K74H         K2HIH           A61AJ         N1DG         OD50B         V03RPI         XU7ADI         SM5GMZ           A75FF         EA7JX         OD5UR         L21YE         XU7ADI         SM5GMZ           A75FF         EA7JX         OD5UR         L21YE         XU7ADI         SM5GMZ           C6AMM         W32IYO         OHOI         OH3BHL         XU7TZG         ONATZG           C6AWB         W32IYO         OL7X         OK1XC         XW1A         E21EIC           C6AWB         W32IYO         OL7X         OK1XC         XW1A         E21EIC           C6AWB         W32IYO         OL7X         OK1XC         XW1A         E21EIC	0.01.1	MANAGED	0411	144140FD	0.01.1	
A35DH         DH3WO         LX7I         LX2AJ         VR2EH         RW6HS           A35DJ         DJ2HD         MJOASP         F55HO         WP2Z         KU9C           A45WD         Y09HP         MMOLEO         W3LEO         WP3R         W3HNK           A61AJ         L21WM         W3HC         K74H         X21H         X21H           A61X         N1DG         OD5QB         Y03FRI         XU7ADJ         SMSGMZ           A45TX         N1DG         OD5QB         Y03FRI         XU7ADJ         SMSGMZ           A49FF         EA7LX         OD5UU         L21YE         XU7ADJ         OM4AJV           A64SB         AKOM         OHOI         OH3BHL         XU7TZG         ON672G           C6AWB         WA2IVO         OL7X         OK1XC         XW1A         SEJTEF           C6AWS         W65J         P29WR         W7LEA         XZ1DA         DL1DA           C91EP         SMGEPU         P40G         12EOW         YA3R         K3KN           CN2R         W7EJ         P40G         12EOW         YA3R         K3KN           CN2SX         EA5KB         P40RH         W6FRH         YA8G         LA4YW						
ASSIDJ         DJ2HD         MJ0ASP         F5SHO         WP2Z         KU9C           A4SWD         YO9HP         MMOLEO         W3LEO         WP3R         W3HNK           A61AJ         DJ2MX (g)         MWSEPA         W2GR         XF4IH         XE1IH           A61X         N1DG         OD50B         V23FRI         XU7ADI         SMSGMZ           AYSFF         EA7JX         OD5UR         L21YE         XU7ADI         ON4AJV           BY9O         BV8BC         OD5UR         L21YE         XU7POS         ON4AJV           C6ANM         WAZIYO         OHOI         OH3BHL         XU7TZG         ON61ZG           C6AWB         WAZIYO         OL7X         OK1XC         XW1A         E21EIC           C6AWB         W65J         P29VR         W7LFA         XZ1DA         DL1DA           C91EP         SM0EPU         P40A         W99DZV         XZ6ST         DK6ST           CN2R         W7EJ         P40G         12EOW         YA3R         K3KN           CN2IK         JH8PHT         P40L         W6LD         YA7X         DL1JJI           CO33O         EA7JX         P40W         N2MHK         Y86C         Y88C						
A45WD         YO9HP         MMOLEO         W3LEO         WP3R         W3HNK         A61AJ         LZURX (g)         MMSEPA         W2CR         XF4IH         XE1IH         XE2IH         XE2IH         XE2IH						
A61AJ         DJZMX (g)         MMSEPA         WZGR         XF41H         XE11H         XE2H         XE11H         XE2H         XE11H         XE2H         XE11H         XE2H         XE11H         XE11H         XE2H         XE11H         XE2H         XE11H         XE2H         XE1H         XE2H         XE1H         XE2H         XE1H         XE2H         XE1H         XE2H         XE2H						
A61AJ         K2UO (h)         NOMLW/KHO         JK3MSD         X03JB         W3HC           A61Y         N1DG         OD5QB         Y03FRI         XU7ADJ         SM5GMZ           AY5FF         EA7JX         OD5UB         L21YE         XU7ADJ         ON4AJV           BV9O         BV8BC         OD5UU         L21YE         XU7POS         ON4AJV           C6AMB         MX0M         OH0R         OH2PM         XV2M         SP5JTF           C6AWB         W21YO         OL7X         OK1XC         XW1A         E21EIC           C6AWS         W6SJ         P29VR         W7LFA         XZ1DA         DL1DA           C91EP         SM0EPU         P40A         W9DZV         X26ST         DK6ST           CN2R         W7EJ         P40G         12ECW         YA3R         K3KN           CN2TK         JHBPHT         P40L         W6LD         YA7X         DL1JUJ           CO3JO         EA7JX         P40W         N2MM         Y80DPO         K5E           CS6V         DL5AXX         P40W         N2MM         Y80DPO         K5E           CX4TO         IK2DUW         PA3GIO/HIP         PA3GIO         YC3BDJ         128CCW						
A61X         N1DG         OD5OB         Y03FRI         XU7ADI         SMSGMZ           AYSFF         EA7JX         OD5UB         L21YE         XU7ADI         ON4AJV           BV9O         BVBBC         OD5UU         L21YE         XU7POS         OMAAJV           C6AMB         WA2IYO         OHOI         OH3BHL         XU7TZG         ON6TZG           C6AWB         WA2IYO         OL7X         OK1XC         XW1A         E21EIC           C6AWB         WA2IYO         OL7X         OK1XC         XW1A         E21EIC           C6AWS         W6SJ         P29VR         W7LFA         X21DA         DL1DA           C91EP         SM0EPU         P40A         W09DZV         X26ST         DK6ST           CN2R         W7EJ         P40G         W6LD         YA7X         DL1JIJ           C02SX         EASKB         P40RH         W6FRH         YA8G         LA4YW           C03JO         EA7JX         P40W         N2MM         Y80DPO         K52E           CX4TO         IK2DUW         PA3GIO/HIP         PA3GIO         YC3BDJ         IZ8CCW           D2DB         EA7JX         P32T         N9AG         Y11RM         DJ0LZ <td></td> <td></td> <td>MW5EPA</td> <td></td> <td></td> <td></td>			MW5EPA			
AYSFF         EA7JX         OD5UR         L21YE         XU7AJV         ONAAJV           C6ANM         WA2IYO         OH01         OH3BHL         XU7TZG         ON6TZG           C6ASB         AKOM         OH0R         OH2PM         XV2M         SP5JTF           C6AWS         WA2IYO         OL7X         OK1XC         XW1A         E21EIC           C6AWS         W65J         P29VR         W7LFA         X21DA         DL1DA           C91EP         SMOEPU         P40A         W9D2V         XZ6ST         DK6ST           CN2R         W7EJ         P40G         12EOW         YA3R         K3KN           CN2R         W7EJ         P40G         12EOW         YA3R         X3KN           CN2R         W7EJ         P40G         12EOW         YA3R         K3KN           CN2TK         JH8PHT         P40G         12EOW         YA3R         K3KN           CO3JO         EA7JX         P40W         N2MM         YB0G         LA4YW           CO3JO         EA7JX         P40W         N2MM         YB0DOPO         K5ZE           CX4TO         IK2DUW         PA3GIO/HIP         PA3GIO         YC3BDJ         12BCCW	A61AJ		NOMLW/KHO			
BV9O         BV8BC         OD5UU         LZ1YE         XU7POS         ONAJV           C6ANM         WA21YO         OH01         OH3BHL         XU7TZG         ON6TZG           C6AWB         AKOM         OH0R         OH2PM         XV2M         SP51TF           C6AWB         WA21YO         OL7X         OK1XC         XW1A         E21E1C           C6AWB         WA21YO         OL7X         OK1XC         XW1A         E21E1C           C6AWB         WA21YO         OL7X         OK1XC         XW1A         E21E1C           C6AWB         W6JD         VA3R         XSKN         DL1DA           C91EP         SM0EPU         P40A         WD9DZV         XZ6ST         DK6ST           CN2R         W7EJ         P40C         W6LD         Y47X         DL1JI           C02SX         EA5KB         P40RH         W6LD         Y47X         DL1JI           C03JO         EA7JX         P40Y         AE6Y         YB0JS         W41S           CS6V         DL5AXX         P40Y         AE6Y         YB0JS         W41S           D2GB         EA7JX         P12T         N9AG         Y11RM         DJ0LZ           CX4TO <td< td=""><td>A61X</td><td>N1DG</td><td>OD5QB</td><td>YO3FRI</td><td>XU7ADI</td><td>SM5GMZ</td></td<>	A61X	N1DG	OD5QB	YO3FRI	XU7ADI	SM5GMZ
C6AMM         WA2IYO         OHOI         OH3BHL         XU7ZG         SP5JTF           C6ASB         AKOM         OHOR         OH2PM         XV2M         SP5JTF           C6AWB         WA2IYO         OL7X         OK1XC         XW1A         E21EIC           C6AWS         W65J         P29VR         W7LFA         X21DA         DL1DA           C91EP         SMOEPU         P40G         U2ECW         YA3R         KSC           CN2R         W7EJ         P40G         12ECW         YA3R         KSKN           CN2TK         JH8PHT         P40U         W6LD         YA7X         DL1JJI           CO2SX         EA5KB         P40RH         W6FRH         YA8G         LA4YW           CO3JO         EA7JX         P40W         N2MM         YB0JS         W4JS           CS6V         DL5AXX         P40Y         AE6Y         YB0JS         W4JS           CX4TO         IK2DUW         PA3GIO/H19         PA3GIO         YC3BDJ         128CCW           CX4TO         IK2DUW         PA3GIO/H19         PA3GIO         YC3BDJ         128CCW           CX4TO         IK2DUW         PA3GIO/H19         PA3GIO         YB0JS         W4JS </td <td>AY5FF</td> <td>EA7JX</td> <td>OD5UR</td> <td>LZ1YE</td> <td>XU7AJV</td> <td>ON4AJV</td>	AY5FF	EA7JX	OD5UR	LZ1YE	XU7AJV	ON4AJV
C6ASB         AKOM         OHOR         OHZPM         XV2M         SP5JTF           C6AWS         W6SJ         OLTX         OKTXC         XW1A         E21EIC           C6AWS         W6SJ         P29VR         W7LFA         XZ1DA         DL1DA           C91EP         SM0EPU         P40A         WD9DZV         XZ6ST         DL1DA           C91EP         SM0EPU         P40G         12EOW         YA3R         K3KN           CN2TK         JH8PHT         P40G         12EOW         YA7X         DL1JJI           CO2SX         EASKB         P40RH         W6LD         YA7X         DL1JJI           CO3JO         EA7JX         P40W         N2MM         YB0DPO         K5ZE           CS6V         DL5AXX         P40Y         AE6Y         YB0JS         W4JS           CX4TO         IK2DUW         PA3GIO/HIP         PA3GIO         YC3BDJ         128CW           D2BB         EA7JX         P12T         N9AG         Y11RM         DJ0LZ           D2GG         CT1GG         PJ5NA         K1NA         Y13Q         W3HNK           D2PN         KK5DO         PJ7B         W8EB         Y19GS         EA5BPP	BV9O	BV8BC	OD5UU	LZ1YE	XU7POS	ON4AJV
C6AWB         WA2IYO         OL7X         OK1XC         XW1A         E21EIC           C6AWS         W6SJ         P29VR         W7LFA         X21DA         DL1DA           C91EP         SMOEPU         P40A         WD9DZV         X26ST         DK6ST           CN2TK         JH8PHT         P40G         12EOW         YA3R         K3KN           CN2TK         JH8PHT         P40L         W6LD         YA7X         DL1JJI           CO2SX         EASKB         P40RH         W6FRH         YA8G         LA4YW           CO3JO         EA7JX         P40W         N2MM         YB0DPO         K5ZE           CS6V         DLSAXX         P40Y         AE6Y         YB0JS         W4JS           CX4TO         IK2DUW         PA3GIO/H19         PA3GIO         YC3BDJ         IZ8CCW           D2DB         EA7JX         P12T         N9AG         Y11RM         DJ0LZ           D2GG         CT1GG         PJ5NA         K1NA         Y13Q         W3HNK           D2U         EA7JX         PS2T         W3HC         Y19MD         W6OAT           DADOBC         DJ9MH         R1/UYOYU         US5WEP         Y19FVT         KE4FVT <t< td=""><td>C6ANM</td><td>WA2IYO</td><td>OH0I</td><td>OH3BHL</td><td>XU7TZG</td><td>ON6TZG</td></t<>	C6ANM	WA2IYO	OH0I	OH3BHL	XU7TZG	ON6TZG
C6AWS         W6SJ         P29VR         W7LFA         X21DA         DL1DA           C91EP         SM0EPU         P40A         WD9DZV         X26ST         DK6ST           CN2R         W7EJ         P40G         12EOW         YA3R         K3KN           CN2TK         JH8PHT         P40L         W6LD         YA7X         DL1JJI           C025X         EASKB         P40RH         W6FRH         YA8G         LA4YW           C03JO         EA7JX         P40W         N2MM         YB0DPO         K5ZE           CS6V         DL5AXX         P40Y         AE6Y         YB0JS         W4JS           CX4TO         IK2DUW         PA3GIO/HI9         PA3GIO         YC3BDJ         IZ8CCW           D2DB         EA7JX         P12T         N9AG         Y11RM         DJ0LZ           D2GG         CT1GG         PJ5NA         K1NA         Y13Q         W3HNK           D2PFN         KK5DO         PJ7B         W8EB         Y19GS         EA5BYP           D2U         EA7JX         P52T         W3HC         Y19MD         W6OAT           DA0BCC         DJ9MH         R1/U0Y0YU         U55WEP         Y19RVT         KE4RVT	C6ASB	AKOM	OHOR	OH2PM	XV2M	SP5JTF
C6AWS         W6SJ         P29VR         W7LFA         X21DA         DL1DA           C91EP         SM0EPU         P40A         WD9DZV         X26ST         DK6ST           CN2R         W7EJ         P40G         12EOW         YA3R         K3KN           CN2TK         JH8PHT         P40L         W6LD         YA7X         DL1JJI           C025X         EASKB         P40RH         W6FRH         YA8G         LA4YW           C03JO         EA7JX         P40W         N2MM         YB0DPO         K5ZE           CS6V         DL5AXX         P40Y         AE6Y         YB0JS         W4JS           CX4TO         IK2DUW         PA3GIO/HI9         PA3GIO         YC3BDJ         IZ8CCW           D2DB         EA7JX         P12T         N9AG         Y11RM         DJ0LZ           D2GG         CT1GG         PJ5NA         K1NA         Y13Q         W3HNK           D2PFN         KK5DO         PJ7B         W8EB         Y19GS         EA5BYP           D2U         EA7JX         P52T         W3HC         Y19MD         W6OAT           DA0BCC         DJ9MH         R1/U0Y0YU         U55WEP         Y19RVT         KE4RVT	C6AWB	WA2IYO	OL7X	OK1XC	XW1A	E21EIC
CN2R         W7EJ         P40G         I2EOW         YA3R         K3KN           CN2TK         JH8PHT         P40L         W6LD         YA7X         DL1JJI           C025X         EA5KB         P40RH         W6FRH         YA8G         LA4YW           C03JO         EA7JX         P40W         N2MM         YB0DPO         K5ZE           CS6V         DL5AXX         P40Y         AE6Y         YB0JS         W4JS           CX4TO         IK2DUW         PA3GIO/HI9         PA3GIO         YC3BDJ         IZECCW           D2DB         EA7JX         PJ2T         N9AG         Y11RM         DJOLZ           D2GG         CT1GG         PJ5NA         K1NA         Y13Q         W3HNK           D2PFN         KK5DO         PJ7B         W8EB         Y19GS         EA5BYP           D2U         EA7JX         P52T         W3HC         Y19MD         W6OAT           DA0BCC         DJ9MH         R1/UYOYU         USSWEP         Y19RVT         KE4RVT           DP1ANF         RK1PWA         R1FJ         DL62FG (d)         Y19WRV         N4ZNH           ED4ADB         EA4DOI         R1FJ         UA3AKO (e)         Y92F         SM11DE <td>C6AWS</td> <td></td> <td>P29VR</td> <td>W7LFA</td> <td></td> <td>DL1DA</td>	C6AWS		P29VR	W7LFA		DL1DA
CN2R         W7EJ         P40G         I2EOW         YA3R         K3KN           CN2TK         JH8PHT         P40L         W6LD         YA7X         DL1JJI           C025X         EA5KB         P40RH         W6FRH         YA8G         LA4YW           C03JO         EA7JX         P40W         N2MM         YB0DPO         K5ZE           CS6V         DL5AXX         P40Y         AE6Y         YB0JS         W4JS           CX4TO         IK2DUW         PA3GIO/HI9         PA3GIO         YC3BDJ         IZECCW           D2DB         EA7JX         PJ2T         N9AG         Y11RM         DJOLZ           D2GG         CT1GG         PJ5NA         K1NA         Y13Q         W3HNK           D2PFN         KK5DO         PJ7B         W8EB         Y19GS         EA5BYP           D2U         EA7JX         P52T         W3HC         Y19MD         W6OAT           DA0BCC         DJ9MH         R1/UYOYU         USSWEP         Y19RVT         KE4RVT           DP1ANF         RK1PWA         R1FJ         DL62FG (d)         Y19WRV         N4ZNH           ED4ADB         EA4DOI         R1FJ         UA3AKO (e)         Y92F         SM11DE <td>C91EP</td> <td>SM0EPU</td> <td>P40A</td> <td>WD9DZV</td> <td>XZ6ST</td> <td>DK6ST</td>	C91EP	SM0EPU	P40A	WD9DZV	XZ6ST	DK6ST
CN2TK         JH8PHT         P40L         W6LD         YA7X         DL1JJI           CO2SX         EA5KB         P40RH         W6FRH         YA8G         LA4YW           CO3JO         EA7JX         P40W         N2MM         YBODPO         K5ZE           CS6V         DL5AXX         P40Y         AE6Y         YBOJS         W4JS           CX4TO         IK2DUW         PA3GIO/H19         PA3GIO         YC3BDJ         IZ8CCW           D2DB         EA7JX         PJ2T         N9AG         Y11RM         DJOLZ           D2GG         CT1GG         PJ5NA         K1NA         Y13Q         W3HNK           D2PFN         KK5DO         PJ7B         W8EB         Y19GS         EA5BYP           D2U         EA7JX         P52T         W3HC         Y19MD         W6OAT           DA0BCC         DJ9MH         R1/UYOYU         USSWEP         Y19RVT         KE4RVT           D1ADRIS         RK1FPWA         R1FJ         DL62FG (d)         Y19WRV         N4ZNH           ED4ADB         EA4DOI         R1FJ         UA3AKO (e)         Y19ZF         SM1TDE           ED6DLL         EA6ACF         RAOCAH         RW6HS         Y0HAW         Y10HG </td <td></td> <td></td> <td></td> <td></td> <td>YA3R</td> <td></td>					YA3R	
CO2SX         EASKB         P40RH         W6FRH         YA8G         LA4YW           CO3JO         EA7JX         P40W         N2MM         YB0DPO         K5ZE           CS6V         DL5AXX         P40Y         AE6Y         YB0JS         W4JS           CX4TO         IK2DUW         PA3GIO/HI9         PA3GIO         YC3BDJ         IZ8CCW           D2DB         EA7JX         PJZB         N9AG         Y11RM         DJOLZ           D2GG         CT1GG         PJ5NA         K1NA         Y13Q         W3HNK           D2PFN         KK5DO         PJ7B         W8EB         Y19GS         EA5BYP           D2U         EA7JX         PS2T         W3HC         Y19MD         W60AT           DA0BCC         DJ9MH         R1/JV0YU         US5WEP         Y19RVT         KE4RVT           DP1ANF         RK1PWA         R1FJ         DL6ZFG (d)         Y19WRV         N4ZHH           ED4ADB         EA4DOI         R1FJ         UA3AKO (e)         Y192F         SM1TDE           ED6OSN         EA6XX         RA6AX         W3HNK         YU0HST         YU1AST           EK6OSB         RW6HS         RM6A         W3HNK         YU1/K3UOC         W1AF						
CO3JO         EA7JX         P40W         N2MM         YB0DPO         K5ZE           CS6V         DL5AXX         P40Y         AE6Y         YB0JS         W4JS           CX4TO         IK2DUW         PA3GIO/HIP         PA3GIO         YC3BDJ         IZ8CCW           D2DB         EA7JX         PJ2T         N9AG         Y11RM         DJOLZ           D2GG         CT1GG         PJ5NA         K1NA         Y13Q         W3HNK           D2PFN         KK5DO         PJ7B         W8EB         Y19GS         EA5BYP           D2U         EA7JX         P52T         W3HC         Y19MD         W6OAT           DA0BCC         DJ9MH         R1/UY0YU         USSWEP         Y19RVT         KE4RVT           DP1ANF         RK1PWA         R1FJ         DL6ZFG (d)         Y19WRV         N4ZNH           ED4ADOI         R1FJ         USAKO (e)         Y19ZF         SM1TDE           ED6OSN         EA4DOI         R1FJ         UA3AKO (e)         Y19ZF         SM1TDE           EK6OSB         RW6HS         RA6AX         W3HNK         YU0HST         YU1AST           EK6OSB         RW6HS         RW6A         W3HNK         YV1XJUG         EA7JX						
CS6V         DL5AXX         P40Y         AE6Y         YB0JS         W4JS           CX4TO         IK2DUW         PA3GIO/HI9         PA3GIO         YC3BDJ         IZ8CCW           D2DB         EA7JX         PJ2T         N9AG         Y11RM         DJOLZ           D2GG         CT1GG         PJ5NA         K1NA         Y13Q         W3HNK           D2PFN         KK5DO         PJ7B         W8EB         Y19GS         EA5BYP           D2U         EA7JX         PS2T         W3HC         Y19MD         W6OAT           DA0BCC         DJ9MH         R1/UY0YU         US5WEP         Y19RVT         KE4RVT           DP1ANF         RK1PWA         R1FJ         DL6ZFG (d)         Y19WRV         N4ZNH           ED4ADB         EA4DOI         R1FJ         UA3AKO (e)         Y19ZF         SM1TDE           ED6OSN         EA6ZX         RA6AX         W3HNK         YU0HST         YU1AST           EK6OSB         RW6HS         RW6A         W3HNK         YV1/K3UOC         W1AF           EK6LX         RW6HS         RW2F         DK4VW         YV1DIG         EA7JX           EK6LX         RW6HS         SW2F         DK4VW         YV1DIG         EA						
CX4TO         IK2DUW         PA3GIO/HI9         PA3GIO         YC3BDJ         IZ8CCW           D2DB         EA7JX         PJZT         N9AG         YI1RM         DJOLZ           D2GG         CT1GG         PJ5NA         K1NA         Y13Q         W3HNK           D2FFN         KK5DO         PJ7B         W8EB         Y19GS         EA5BYP           D2U         EA7JX         PS2T         W3HC         Y19MD         W6OAT           DA0BCC         DJ9MH         R1/UY0YU         US5WEP         Y19RVT         KE4RVT           DP1ANF         RK1PWA         R1FJ         DL6ZFG (d)         Y19WRV         N4ZNH           ED4ADB         EA4DOI         R1FJ         UA3AKO (e)         Y19ZF         SM1TDE           ED6DLL         EA6ACF         RAOCAH         RW6HS         YN9HAU         EA7JX           EC6OSN         EA6ZX         RA6AX         W3HNK         YU0HST         YU1AST           EK6DZ         RW6HS         RW2F         DK4VW         YV1DIG         EA7JX           EK6DZ         RW6HS         RW2F         DK4VW         YV1DIG         EA7JX           EK6DZ         RW6HS         S07V         DK2WV         YV5LIX <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
D2DB         EA7JX         PJ2T         N9AG         Y11RM         DJOLZ           D2GG         CT1GG         PJ5NA         K1NA         Y13Q         W3HNK           D2PFN         KK5DO         PJ7B         W8EB         Y19GS         EA5BYP           D2U         EA7JX         PS2T         W3HC         Y19MD         W6OAT           DA0BCC         DJ9MH         R1/UY0YU         US5WEP         Y19RVT         K4ERVT           DP1ANF         RK1PWA         R1FJ         DL6ZFG (d)         Y19WRV         N4ZNH           ED4ADB         EA4DOI         R1FJ         UA3AKO (e)         Y19ZF         SM1TDE           ED6DLL         EA6ACF         RA0CAH         RW6HS         YN9HAU         EA7JX           EC6OSN         EA6ZX         RA6AX         W3HNK         YU1/K3UOC         W1AF           EK6DZ         RW6HS         RM6A         W3HNK         YV1/K3UOC         W1AF           EK6LX         RW6HS         RW2F         DK4VW         YV1DIG         EA7JX           EK16LX         RW6HS         S07V         DK2WW         YV1DI         EA7JX           EK16LX         RW6HS         S07V         DK2WW         YV1DI         EA7J						
D2GG         CT1GG         PJ5NA         K1NA         Y13Q         W3HNK           D2PFN         KK5DO         PJ7B         W8EB         Y19GS         EA5BYP           D2U         EA7JX         PS2T         W3HC         Y19MD         W6OAT           DA0BCC         DJ9MH         R1/UY0YU         US5WEP         Y19RVT         KE4RVT           DP1ANF         RK1PWA         R1FJ         DL6ZFG (d)         Y19WRV         NAZNH           ED4ADB         EA4DOI         R1FJ         UA3AKO (e)         Y192F         SM1TDE           ED6DLL         EA6ACF         RAOCAH         RW6HS         YN9HAU         EA7JX           ED6OSN         EA6ZX         RA6AX         W3HNK         YU1/K3UOC         W1AF           EK6OSB         RW6HS         RW2F         DK4VW         YV1/K3UOC         W1AF           EK6OZ         RW6HS         RW2F         DK4VW         YV5LIX         EA7TX           EK6DZ         RW6HS         RW2F         DK4VW         YV5LIX         EA7TX           EK6DZ         RW6HS         S07V         DK2WV         YV5LIX         EA7TX           EK6DX         RW6HS         S07V         DK2WV         YV5LIX						
D2PFN         KK5DO         PJ7B         W8EB         Y19GS         EA5BYP           D2U         EA7JX         PS2T         W3HC         Y19MD         W6OAT           DA0BCC         DJ9MH         R1/UY0YU         US5WEP         Y19RVT         KE4RVT           DP1ANF         RK1PWA         R1FJ         DL6ZFG (d)         Y19WRV         N4ZNH           ED4ADB         EA4DOI         R1FJ         UA3AKO (e)         Y19ZF         SM1TDE           ED6DLL         EA6ACF         RAOCAH         RW6HS         XN9HAU         EA7JX           EC6OSN         EA6ZX         RA6AX         W3HNK         YU0HST         YU1AST           EK6OSB         RW6HS         RM6A         W3HNK         YV1/K3UOC         W1AF           EK6DZ         RW6HS         RW2F         DK4VW         YV1DIG         EA7JX           EK6LX         RW6HS         S07V         DK2WV         YV5LIX         EA7FTR           EM1HO         12PJA         S21YY         JM1HXU         YV1D         EA7JX           ET3TK         OK1CU         SC3AG         SM6CTQ         YX1DIG         EA7JX           EV3W         EW3LN         SC4AG         SM6CTQ         ZB2FX						
D2U         EA7JX         PS2T         W3HC         Y19MD         W6OAT           DAOBCC         DJ9MH         R1/UYOYU         US5WEP         Y19RVT         KE4RVT           DP1ANF         RK1PWA         R1FJ         DL6ZFG (d)         Y19WRV         NAZNH           ED4ADB         EA4DOI         R1FJ         UA3AKO (e)         Y19ZF         SM1TDE           ED6DLL         EA6ACF         RAOCAH         RW6HS         YN9HAU         EA7JX           ED6OSN         EA6ZX         RA6AX         W3HNK         YU0HST         YU1AST           EK6OSB         RW6HS         RM6A         W3HNK         YV1/K3UOC         W1AF           EK6DZ         RW6HS         RW2F         DK4VW         YV1DIG         EA7JX           EK6LX         RW6HS         S07V         DK2WV         YV5LIX         EA7TR           EM1HO         12PJA         S21YY         JM1HXU         YW1D         EA7JX           ER1DA         SC1AG         SM6CTQ         YW6P         EA7JX           ET3TK         OK1CU         SC3AG         SM6CTQ         ZB2FX         G3RFX           EV3M         EW3LN         SC4AG         SM6CTQ         ZB2FX         G3RFX <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
DAOBCC         DJ9MH         R1/UY0YU         US5WEP         Y19RVT         KE4RVT           DP1ANF         RK1PWA         R1FJ         DL6ZFG (d)         Y19WRV         N4ZNH           ED4ADB         EA4DOI         R1FJ         UA3AKO (e)         Y19ZF         SM1TDE           ED6DLL         EA6ACF         RAOCAH         RW6HS         YN9HAU         EA7JX           ED6OSN         EA6ZX         RA6AX         W3HNK         YU0HST         YU1AST           EK6OSB         RW6HS         RM6A         W3HNK         YV1/K3UOC         W1AF           EK6DZ         RW6HS         RW6FS         DK4VW         YV1DIG         EA7JX           EK6LX         RW6HS         S07V         DK2WV         YV5LIX         EA7FTR           EM1HO         12PJA         S21YY         JM1HXU         YW1D         EA7JX           ER1OARM         ER1DA         SC1AG         SM6CTQ         YW6P         EA7JX           EV3W         EW3LN         SC4AG         SM6CTQ         YX1DIG         EA7JX           EV3W         EW3LN         SC5AG         SM6CTQ         ZB2FX         G3RFX           EX2M         W3HNK         SC5AG         SM6CTQ         ZB2FX						
DP1ANF         RK1PWA         R1FJ         DL6ZFG (d)         Y19WRV         N4ZNH           ED4ADB         EA4DOI         R1FJ         UA3AKO (e)         Y19ZF         SM1TDE           ED6DLL         EA6ACF         RAOCAH         RW6HS         YN9HAU         EA7JX           ED6OSN         EA6ZX         RA6AX         W3HNK         YU0HST         YU1AST           EK6DS         RW6HS         RW6HS         RW3HNK         YV1/K3UOC         W1AF           EK6DZ         RW6HS         RW2F         DK4VW         YV1DIG         EA7JX           EK6DZ         RW6HS         S07V         DK2WV         YV5LIX         EA7FTR           EK6LX         RW6HS         S07V         DK2WV         YV5LIX         EA7FTR           EM1HO         I2PJA         S21YY         JM1HXU         YW1D         EA7JX           ER1OARM         ER1DA         SC1AG         SM6CTQ         YX1DIG         EA7JX           EV3W         EW3LN         SC4AG         SM6CTQ         YX1DIG         EA7JX           EV3W         W3HNK         SC5AG         SM6CTQ         ZC4CW         G3AB           EX8MLE         IK2QPR         SQ0NATO         SP1EG         ZD8A						
ED4ADB         EA4DOI         R1FJ         UA3AKO (e)         Y19ZF         SM1TDE           ED6DLL         EA6ACF         RAOCAH         RW6HS         YN9HAU         EA7JX           ED6OSN         EA6ZX         RA6AX         W3HNK         YU0HST         YU1AST           EK6OSB         RW6HS         RM6A         W3HNK         YV1/K3UOC         W1AF           EK6DZ         RW6HS         RW2F         DK4VW         YV1DIG         EA7JX           EK6DZ         RW6HS         S07V         DK2WV         YV5LIX         EA7FTR           EK6DZ         RW6HS         S07V         DK2WV         YV5LIX         EA7JX           EK6DZ         RW6HS         S07V         DK2WV         YV5LIX         EA7JX           EK6LX         RW6HS         S07V         DK2W0D         DX1X         EA7JX </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
ED6DLL         EA6ACF         RAOCAH         RW6HS         YN9HAU         EA7JX           ED6OSN         EA6ZX         RA6AX         W3HNK         YU0HST         YU1AST           EK6OSB         RW6HS         RM6A         W3HNK         YV1/K3UOC         W1AF           EK6DZ         RW6HS         RW2F         DK4VW         YV1DIG         EA7JX           EK6LX         RW6HS         S07V         DK2WV         YV5LIX         EA7FTR           EM1HO         12PJA         S21YY         JM1HXU         YW1D         EA7JX           ER1OAR         ER1DA         SC1AG         SM6CTQ         YW6P         EA7JX           ER13TK         OK1CU         SC3AG         SM6CTQ         YX1DIG         EA7JX           EV3W         EW3LN         SC4AG         SM6CTQ         YX1DIG         EA7JX           EV3W         EW3LN         SC4AG         SM6CTQ         ZB2FX         G3RFX           EX2M         W3HNK         SC5AG         SM6CTQ         ZC4CW         G3AB           EX8MLE         IK2QPR         SQ0NATO         SP1EG         ZD8A         N6CW           EY8DQ         DJ1MM         SU1CS         9K2CS         ZD8I         G4LTI <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
ED6OSN         EA6ZX         RA6AX         W3HNK         YU0HST         YU1AST           EK6OSB         RW6HS         RM6A         W3HNK         YV1/K3UOC         W1AF           EK6DZ         RW6HS         RW2F         DK4VW         YV1DIG         EA7JX           EK6LX         RW6HS         S07V         DR2WV         YV5LIX         EA7FTR           EM1HO         12PJA         S21YY         JM1HXU         YW1D         EA7JX           ER1OARM         ER1DA         SC1AG         SM6CTQ         YW6P         EA7JX           ET3TK         OK1CU         SC3AG         SM6CTQ         YX1DIG         EA7JX           EY3W         EW3LN         SC4AG         SM6CTQ         YX1DIG         EA7JX           EX2M         W3HNK         SC5AG         SM6CTQ         ZD8A         N6CW           EX8MLE         IK2OPR         SQ0NATO         SP1EG         ZD8A         N6CW           EY8DQ         DJ1MM         SU1CS         9K2CS         ZD8I         G4LTI           EY8MM         K1BV         SU9BN         EA7FTR         ZD8R         N6ND           F65FC         F6DZU         SX1A         SV1DPI         ZD8Z         VE3HO     <						
EK60SB         RW6HS         RM6A         W3HNK         YV1/K3UOC         W1AF           EK6DZ         RW6HS         RW2F         DK4VW         YY1DIG         EA7JX           EK6LX         RW6HS         S07V         DK2WV         YY5LIX         EA7FTR           EM1HO         12PJA         S21YY         JM1HXU         YW1D         EA7JX           ER1OARM         ER1DA         SC1AG         SM6CTQ         YW6P         EA7JX           ET3TK         OK1CU         SC3AG         SM6CTQ         YX1DIG         EA7JX           EV3W         EW3LN         SC4AG         SM6CTQ         YX1DIG         EA7JX           EV3W         EW3LN         SC4AG         SM6CTQ         YX1DIG         EA7JX           EV3W         EW3LN         SC4AG         SM6CTQ         ZB2FX         G3RFX           EX2M         W3HNK         SC5AG         SM6CTQ         ZC4CW         G3AB           EX2MLE         IK2QPR         SQ0NATO         SP1EG         ZD8A         N6CW           EY8DQ         DJ1MM         SU1CS         9K2CS         ZD8I         G4LTI           EY8MM         K1BV         SU9BN         EA7FTR         ZD8R         N6ND     <						
EK6DZ         RW6HS         RW2F         DK4VW         YV1DIG         EA7JX           EK6LX         RW6HS         S07V         DK2WV         YV5LIX         EA7FTR           EM1HO         12PJA         S21YY         JM1HXU         YW1D         EA7JX           ER10ARM         ER1DA         SC1AG         SM6CTQ         YW6P         EA7JX           ET3TK         OK1CU         SC3AG         SM6CTQ         YX1DIG         EA7JX           EY3W         EW3LN         SC4AG         SM6CTQ         ZB2FX         G3RFX           EX2M         W3HNK         SC5AG         SM6CTQ         ZC4CW         G3AB           EX8MLE         IK2QPR         SQONATO         SP1EG         ZD8A         N6CW           EY8DQ         DJ1MM         SU1CS         9K2CS         ZD8I         G4LTI           EY8MM         K1BV         SU9BN         EA7FTR         ZD8R         N6ND           FG5FC         F6DZU         SX1A         SV1DPI         ZD8Z         VE3HO           FK8GJ         F6CXJ         SX3Z         SV1ELF         ZF2AH         W6VNR           FK8GX         W3HNK         T30ZF         DK2ZF         ZF2BI         K4BI						
EK6LX         RW6HS         S07V         DK2WV         YV5LIX         EA7FTR           EM1HO         12PJA         S21YY         JM1HXU         YW1D         EA7JX           ER10ARM         ER1DA         SC1AG         SM6CTQ         YW6P         EA7JX           ET3TK         OK1CU         SC3AG         SM6CTQ         YX1DIG         EA7JX           EV3W         EW3LN         SC4AG         SM6CTQ         ZB2FX         G3RFX           EX2M         W3HNK         SC5AG         SM6CTQ         ZC4CW         G3AB           EX8MLE         IK2QPR         SQONATO         SP1EG         ZD8A         N6CW           EY8DQ         DJ1MM         SU1CS         9K2CS         ZD8I         G4LTI           EY8MM         K1BV         SU9BN         EA7FTR         ZD8R         N6ND           FG5FC         F6DZU         SX1A         SV1DPI         ZD8Z         VE3HO           FK8GJ         F6CXJ         SX3Z         SV1ELF         ZF2AH         W6VNR           FK8GX         W3HNK         T30ZF         DK2ZF         ZF2BI         K4BI           FM5FJ         KU9C         T32BI         KH6DFW         ZF2JC         NC8V						
EM1HO         I2PJA         S21YY         JM1HXU         YW1D         EA7JX           ER10ARM         ER1DA         SC1AG         SM6CTQ         YW6P         EA7JX           ET3TK         OK1CU         SC3AG         SM6CTQ         YX1DIG         EA7JX           EV3W         EW3LN         SC4AG         SM6CTQ         ZB2FX         G3RFX           EX2M         W3HNK         SC5AG         SM6CTQ         ZC4CW         G3AB           EX8MLE         IK2QPR         SQ0NATO         SP1EG         ZD8A         N6CW           EY8DQ         DJ1MM         SU1CS         9K2CS         ZD8I         G4LTI           EY8MM         K1BV         SU9BN         EA7FTR         ZD8R         N6ND           FG5FC         F6DZU         SX1A         SV1DPI         ZD8Z         VE3HO           FK8GJ         F6CXJ         SX3Z         SV1ELF         ZF2AH         W6VNR           FK8GX         W3HNK         T30ZF         DK2ZF         ZF2BI         K4BI           FM5FJ         KU9C         T32BI         KH6DFW         ZF2JC         NC8V           FP5BZ         F5TJP         T32I         KH6GMP         ZF2NE         W5ASP						
ER10ARM         ER1DA         SC1AG         SM6CTQ         YW6P         EA7JX           ET3TK         OK1CU         SC3AG         SM6CTQ         YX1DIG         EA7JX           EV3W         EW3LN         SC4AG         SM6CTQ         ZB2FX         G3RFX           EX2M         W3HNK         SC5AG         SM6CTQ         ZC4CW         G3AB           EX8MLE         IK2QPR         SQ0NATO         SP1EG         ZD8A         N6CW           EY8DQ         DJ1MM         SU1CS         9K2CS         ZD8I         G4LTI           EY8MM         K1BV         SU9BN         EA7FTR         ZD8R         N6ND           FG5FC         F6DZU         SX1A         SV1DPI         ZD8Z         VE3HO           FK8GJ         F6CXJ         SX3Z         SV1ELF         ZF2AH         W6VNR           FK8GX         W3HNK         T30ZF         DK2ZF         ZF2BI         K4BI           FM5FJ         KU9C         T32BI         KH6DFW         ZF2JC         NC8V           FP5BZ         F5TJP         T32I         KH6GMP         ZF2NE         W5ASP           FS/K3LP         K5KV         T48RAC         VE3ESE         ZF2UL         K3UL						
ET3TK         OK1CU         SC3AG         SM6CTQ         YX1DIG         EA7JX           EV3W         EW3LN         SC4AG         SM6CTQ         ZB2FX         G3RFX           EX2M         W3HNK         SC5AG         SM6CTQ         ZC4CW         G3AB           EX8MLE         IK2QPR         SQ0NATO         SP1EG         ZD8A         N6CW           EY8DQ         DJ1MM         SU1CS         9K2CS         ZD8I         G4LTI           EY8MM         K1BV         SU9BN         EA7FTR         ZD8R         N6ND           FG5FC         F6DZU         SX1A         SV1DPI         ZD8Z         VE3HO           FK8GJ         F6CXJ         SX3Z         SV1ELF         ZF2AH         W6VNR           FK8GX         W3HNK         T30ZF         DK2ZF         ZF2BI         K4BI           FM5FJ         KU9C         T32BI         KH6DFW         ZF2JC         NC8V           FP5BZ         F5TJP         T32I         KH6GMP         ZF2NE         W5ASP           FS/K3LP         K5KV         T48RAC         VE3ESE         ZF2UL         K3UL           GB4SPD         GIOVLE         T88LZ         JR1LZK         ZF2ZL         W8ERI						
EV3W         EW3LN         SC4AG         SM6CTQ         ZB2FX         G3RFX           EX2M         W3HNK         SC5AG         SM6CTQ         ZC4CW         G3AB           EX8MLE         IK2QPR         SQ0NATO         SP1EG         ZD8A         N6CW           EY8DQ         DJ1MM         SU1CS         9K2CS         ZD8I         G4LTI           EY8MM         K1BV         SU9BN         EA7FTR         ZD8R         N6ND           FG5FC         F6DZU         SX1A         SV1DPI         ZD8Z         VE3HO           FK8GJ         F6CXJ         SX3Z         SV1ELF         ZF2AH         W6VNR           FK8GX         W3HNK         T30ZF         DK2ZF         ZF2BI         K4BI           FM5FJ         KU9C         T32BI         KH6DFW         ZF2JC         NC8V           FP5BZ         F5TJP         T32I         KH6GMP         ZF2NE         W5ASP           FS/K3LP         K5KV         T48RAC         VE3ESE         ZF2UL         K3UL           GB4SPD         GIOVLE         T88LZ         JR1LZK         ZF2ZL         W8ERI           GHOSTH         G4DIY         T94OM         K2PF         ZK3HC         DL9HCU						
EX2M         W3HNK         SC5AG         SM6CTQ         ZC4CW         G3AB           EX8MLE         IK2QPR         SQ0NATO         SP1EG         ZD8A         N6CW           EY8DQ         DJ1MM         SU1CS         9K2CS         ZD8I         G4LTI           EY8MM         K1BV         SU9BN         EA7FTR         ZD8R         N6ND           FG5FC         F6DZU         SX1A         SV1DPI         ZD8Z         VE3HO           FK8GJ         F6CXJ         SX3Z         SV1ELF         ZF2AH         W6VNR           FK8GX         W3HNK         T30ZF         DK2ZF         ZF2BI         K4BI           FM5FJ         KU9C         T32BI         KH6DFW         ZF2JC         NC8V           FP5BZ         F5TJP         T32I         KH6GMP         ZF2NE         W5ASP           FS/K3LP         K5KV         T48RAC         VE3ESE         ZF2UL         K3UL           GB4SPD         GIOVLE         T88LZ         JR1LZK         ZF2ZL         W8ERI           GHOSTH         G4DIY         T94OM         K2PF         ZK3HC         DL9HCU           GJ2A         GJ3DVC         T94OM         K2PF         ZP6Y         W3HNK						
EX8MLE         IK2QPR         SQ0NATO         SP1EG         ZD8A         N6CW           EY8DQ         DJ1MM         SU1CS         9K2CS         ZD8I         G4LTI           EY8MM         K1BV         SU9BN         EA7FTR         ZD8R         N6ND           FG5FC         F6DZU         SX1A         SV1DPI         ZD8Z         VE3HO           FK8GJ         F6CXJ         SX3Z         SV1ELF         ZF2AH         W6VNR           FK8GX         W3HNK         T30ZF         DK2ZF         ZF2BI         K4BI           FM5FJ         KU9C         T32BI         KH6DFW         ZF2JC         NC8V           FP5BZ         F5TJP         T32I         KH6GMP         ZF2NE         W5ASP           FS/K3LP         K5KV         T48RAC         VE3ESE         ZF2UL         K3UL           GB4SPD         GI0VLE         T88LZ         JR1LZK         ZF2ZL         W8ERI           GB750CC         GW0ANA         T88XZ         JE1HXZ         ZK1SHJ         K6SHJ           GH0STH         G4DIY         T940M         K2PF         ZK3HC         DL9HCU           GJ2A         GJ3DVC         T940M         K2PF         ZP6Y         W3HNK <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
EY8DQ         DJ1MM         SU1CS         9K2CS         ZD8I         G4LTI           EY8MM         K1BV         SU9BN         EA7FTR         ZD8R         N6ND           FG5FC         F6DZU         SX1A         SV1DPI         ZD8Z         VE3HO           FK8GJ         F6CXJ         SX3Z         SV1ELF         ZF2AH         W6VNR           FK8GX         W3HNK         T30ZF         DK2ZF         ZF2BI         K4BI           FM5FJ         KU9C         T32BI         KH6DFW         ZF2JC         NC8V           FP5BZ         F5TJP         T32I         KH6GMP         ZF2NE         W5ASP           FS/K3LP         K5KV         T48RAC         VE3ESE         ZF2UL         K3UL           GB4SPD         GI0VLE         T88LZ         JR1LZK         ZF2ZL         W8ERI           GB750CC         GW0ANA         T88XZ         JE1HXZ         ZK1SHJ         K6SHJ           GH0STH         G4DIY         T940M         K2PF         ZK3HC         DL9HCU           GJ2A         GJ3DVC         T940M         K2PF         ZP6Y         W3HNK           H2G         5B4AGC         TG7/OH3JF         OH3OJ         ZS10RSA         KK3S </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
EY8MM         K1BV         SU9BN         EA7FTR         ZD8R         N6ND           FG5FC         F6DZU         SX1A         SV1DPI         ZD8Z         VE3HO           FK8GJ         F6CXJ         SX3Z         SV1ELF         ZF2AH         W6VNR           FK8GX         W3HNK         T30ZF         DK2ZF         ZF2BI         K4BI           FM5FJ         KU9C         T32BI         KH6DFW         ZF2JC         NC8V           FP5BZ         F5TJP         T32I         KH6GMP         ZF2NE         W5ASP           FS/K3LP         K5KV         T48RAC         VE3ESE         ZF2UL         K3UL           GB4SPD         GI0VLE         T88LZ         JR1LZK         ZF2ZL         W8ERI           GB750CC         GW0ANA         T88XZ         JE1HXZ         ZK1SHJ         K6SHJ           GH0STH         G4DIY         T940M         K2PF         ZK3HC         DL9HCU           GJ2A         GJ3DVC         T940M         K2PF         ZP6Y         W3HNK           H2G         5B4AGC         TG7/OH3JF         OH3OJ         ZS10RSA         KK3S           HC1HC/HC8         NE8Z         T15N         W3HNK         T12KAC         W3HNK						
FG5FC         F6DZU         SX1A         SV1DPI         ZD8Z         VE3HO           FK8GJ         F6CXJ         SX3Z         SV1ELF         ZF2AH         W6VNR           FK8GX         W3HNK         T30ZF         DK2ZF         ZF2BI         K4BI           FM5FJ         KU9C         T32BI         KH6DFW         ZF2JC         NC8V           FP5BZ         F5TJP         T32I         KH6GMP         ZF2NE         W5ASP           FS/K3LP         K5KV         T48RAC         VE3ESE         ZF2UL         K3UL           GB4SPD         GI0VLE         T88LZ         JR1LZK         ZF2ZL         W8ERI           GB750CC         GW0ANA         T88XZ         JE1HXZ         ZK1SHJ         K6SHJ           GH0STH         G4DIY         T940M         K2PF         ZK3HC         DL9HCU           GJ2A         GJ3DVC         T940M         K2PF         ZP6Y         W3HNK           H2G         5B4AGC         TG7/OH3JF         OH3OJ         ZS10RSA         KK3S           HC1HC/HC8         NE8Z         T15N         W3HNK           HC8L         W5UE         T18M         T12KAC						
FK8GJ         F6CXJ         SX3Z         SV1ELF         ZF2AH         W6VNR           FK8GX         W3HNK         T30ZF         DK2ZF         ZF2BI         K4BI           FM5FJ         KU9C         T32BI         KH6DFW         ZF2JC         NC8V           FP5BZ         F5TJP         T32I         KH6GMP         ZF2NE         W5ASP           FS/K3LP         K5KV         T48RAC         VE3ESE         ZF2UL         K3UL           GB4SPD         GI0VLE         T88LZ         JR1LZK         ZF2ZL         W8ERI           GB750CC         GW0ANA         T88XZ         JE1HXZ         ZK1SHJ         K6SHJ           GH0STH         G4DIY         T940M         K2PF         ZK3HC         DL9HCU           GJ2A         GJ3DVC         T940M         K2PF         ZP6Y         W3HNK           H2G         5B4AGC         TG7/OH3JF         OH3OJ         ZS10RSA         KK3S           HC1HC/HC8         NE8Z         T15N         W3HNK           HC8L         W5UE         T18M         T12KAC						
FK8GX         W3HNK         T30ZF         DK2ZF         ZF2BI         K4BI           FM5FJ         KU9C         T32BI         KH6DFW         ZF2JC         NC8V           FP5BZ         F5TJP         T32I         KH6GMP         ZF2NE         W5ASP           FS/K3LP         K5KV         T48RAC         VE3ESE         ZF2UL         K3UL           GB4SPD         GI0VLE         T88LZ         JR1LZK         ZF2ZL         W8ERI           GB750CC         GW0ANA         T88XZ         JE1HXZ         ZK1SHJ         K6SHJ           GH0STH         G4DIY         T940M         K2PF         ZK3HC         DL9HCU           GJ2A         GJ3DVC         T940M         K2PF         ZP6Y         W3HNK           H2G         5B4AGC         TG7/OH3JF         OH3OJ         ZS10RSA         KK3S           HC1HC/HC8         NE8Z         T15N         W3HNK         T12KAC						
FM5FJ         KU9C         T32BI         KH6DFW         ZF2JC         NC8V           FP5BZ         F5TJP         T32I         KH6GMP         ZF2NE         W5ASP           FS/K3LP         K5KV         T48RAC         VE3ESE         ZF2UL         K3UL           GB4SPD         GI0VLE         T88LZ         JR1LZK         ZF2ZL         W8ERI           GB750CC         GW0ANA         T88XZ         JE1HXZ         ZK1SHJ         K6SHJ           GH0STH         G4DIY         T940M         K2PF         ZK3HC         DL9HCU           GJ2A         GJ3DVC         T940M         K2PF         ZP6Y         W3HNK           H2G         5B4AGC         TG7/OH3JF         OH3OJ         ZS10RSA         KK3S           HC1HC/HC8         NE8Z         T15N         W3HNK           HC8L         W5UE         T18M         T12KAC						
FP5BZ         F5TJP         T32I         KH6GMP         ZF2NE         W5ASP           FS/K3LP         K5KV         T48RAC         VE3ESE         ZF2UL         K3UL           GB4SPD         GI0VLE         T88LZ         JR1LZK         ZF2ZL         W8ERI           GB750CC         GW0ANA         T88XZ         JE1HXZ         ZK1SHJ         K6SHJ           GH0STH         G4DIY         T940M         K2PF         ZK3HC         DL9HCU           GJ2A         GJ3DVC         T940M         K2PF         ZP6Y         W3HNK           H2G         5B4AGC         TG7/OH3JF         OH3OJ         ZS10RSA         KK3S           HC1HC/HC8         NE8Z         T15N         W3HNK           HC8L         W5UE         T18M         T12KAC						
FS/K3LP         K5KV         T48RAC         VE3ESE         ZF2UL         K3UL           GB4SPD         GI0VLE         T88LZ         JR1LZK         ZF2ZL         W8ERI           GB750CC         GW0ANA         T88XZ         JE1HXZ         ZK1SHJ         K6SHJ           GH0STH         G4DIY         T940M         K2PF         ZK3HC         DL9HCU           GJ2A         GJ3DVC         T940M         K2PF         ZP6Y         W3HNK           H2G         5B4AGC         TG7/OH3JF         OH3OJ         ZS10RSA         KK3S           HC1HC/HC8         NE8Z         T15N         W3HNK           HC8L         W5UE         T18M         T12KAC						
GB4SPD         GIOVLE         T88LZ         JR1LZK         ZF2ZL         W8ERI           GB750CC         GW0ANA         T88XZ         JE1HXZ         ZK1SHJ         K6SHJ           GH0STH         G4DIY         T940M         K2PF         ZK3HC         DL9HCU           GJ2A         GJ3DVC         T940M         K2PF         ZP6Y         W3HNK           H2G         5B4AGC         TG7/OH3JF         OH3OJ         ZS10RSA         KK3S           HC1HC/HC8         NE8Z         T15N         W3HNK           HC8L         W5UE         T18M         T12KAC						
GB750CC         GW0ANA         T88XZ         JE1HXZ         ZK1SHJ         K6SHJ           GH0STH         G4DIY         T940M         K2PF         ZK3HC         DL9HCU           GJ2A         GJ3DVC         T940M         K2PF         ZP6Y         W3HNK           H2G         5B4AGC         TG7/OH3JF         OH30J         ZS10RSA         KK3S           HC1HC/HC8         NE8Z         T15N         W3HNK           HC8L         W5UE         T18M         T12KAC						
GHOSTH         G4DIY         T940M         K2PF         ZK3HC         DL9HCU           GJ2A         GJ3DVC         T940M         K2PF         ZP6Y         W3HNK           H2G         5B4AGC         TG7/OH3JF         OH3OJ         ZS10RSA         KK3S           HC1HC/HC8         NE8Z         T15N         W3HNK           HC8L         W5UE         T18M         T12KAC						
GJ2A         GJ3DVC         T940M         K2PF         ZP6Y         W3HNK           H2G         5B4AGC         TG7/OH3JF         OH3OJ         ZS10RSA         KK3S           HC1HC/HC8         NE8Z         TI5N         W3HNK           HC8L         W5UE         TI8M         T12KAC						
H2G         5B4AGC         TG7/OH3JF         OH3OJ         ZS10RSA         KK3S           HC1HC/HC8         NE8Z         TI5N         W3HNK           HC8L         W5UE         TI8M         TI2KAC						
HC1HC/HC8 NE8Z TI5N W3HNK HC8L W5UE TI8M TI2KAC						
HC8L W5UE TI8M TI2KAC	H2G	5B4AGC		OH3OJ	ZS10RSA	KK3S
	HC8L	W5UE				

(a) direct (b) bureau (c) ex PA1AW (d) all others (e) Russia and CIS countries (f) operator SM5DIC (g) rest of the world (h) Americas

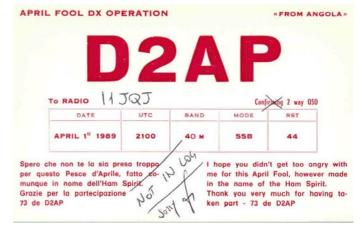
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#### **CALENDAR** PERIOD CALL REF DL9HO & DK1IP: Hallig Groede Isl. till 01/04 672 till 01/04 till 03/04 TJ3G: Cameroon \* by G3SXW & G3TXF 672 5TOEU: Mauritania \* by European Community ARC Members 672 till 03/04 A52PRO: Bhutan \* by W4PRO 672 till 05/04 till 07/04 HKOGU: Providencia (NA-049) \* by DL7VOG 670 VP5/hc: North Caicos (NA-002) \* by K5CM, N5KW, W5AO 672 till 10/04 5WOSS & 5WOKE: Samoa \* by DL1VKE and DF2SS 667 till 12/04 3B9C: Rodrigues Island (AF-017) till 15/04 OA7/PA3GFE: Peru 659 till 15/04 YI9YMA: Iraq \* by K7YMA till mid April V51/homecalls: Namibia \* by DL5XL & DH3FBS 665 669 IR7LH: Italian lighthouses \* by IK7JWX till April 651 till 14/05 HR5/F2JD: Honduras 672 YU8/IN3IZT: Kosovo \* by IN3IZT till mid May 669 ZS10RSA: Special event station \* by ZS6Y till mid May 668 till May 7Q7HB: Malawi \* by G0JMU 665 till May YA8G: Afghanistan \* by LA5IIA 659 till 01/06 till 15/06 K2ZR/4: Key West (NA-062) 671 SV8/KE2SP: Hydra Isl. (EU-075) \* by KE2SP 671 till July YI9GS: Iraq \* by YN1GSR 669 till 31/12 HA2004EU: Special event call 663 till 31/12 HB75A: Switzerland (USKA 75th Anniversary) 671 till 31/12 till December NL7AU: Upper Matecombe Key (NA-062) 671 9A80ADE & 9A80ABD: 80th Ann. of radio club "Zagreb" 672 HF0QF and HF0POL: "Arctowski" Base (So. Shetlands) till December 662 till December OX2KAN: Special event station 665 till December VKODX: Davis Station (Antarctica) \* by VK4LL 659 till December WL7CPA: Unalaska Island (NA-059) 671 till March 2006 ZD8I: Ascension Island \* by G8WVW 673 25/03-02/04 FG/F6GWV & FG/F6HMQ: Guadeloupe (NA-102) 672 ${\tt KH8/homecall:}$ American Samoa \* by DL1VKE and DF2SS 25/03-10/04 667 JR8KJR/8: Rishiri Island (AS-147) \* by JR8KJR 26/03-31/03 673 27/03 GB2WFS: Special Event Station from Wales 672 27/03-28/03 CQ WW WPX Contest - SSB 28/03-03/04 3D2IZ: Namotu Island (OC-121) 672 28/03-02/04 LU2XX: Tierra del Fuego (SA-008) 671 29/03-05/04 C56JJ: The Gambia \* by PA9JJ 663 30/03-15/04 EA8/DK2BR: Canary Isl. (AF-004) \* by DK2BR 672 IF9/IT9MRM: Favignana (EU-054) \* by IT9MRM V7: Majuro, Marshall Isl. (OC-029) \* by DK2ZF VK9LU: Lord Howe (OC-004) \* by JE2HCJ 31/03-01/04 673 31/03-08/04 670 31/03-09/04 673 01/04-08/04 HBO/homecall/P: Liechtenstein \* by HA Team 671 01/04-06/04 LX/hc: Luxembourg \* by SPs Team 673 IOOFM/p: Monte Orlando Lighthouse \* by ARI Formia 03/04 673 03/04-18/04 TO7HAM: Martinique (Caribbean Hamboree) 667 03/04-04/04 EA WW RTTY Contest - RTTY 03/04-04/04 IYLRC Elettra Marconi Contest - CW/SSB/RTTY 673 03/04-04/04 SP DX Contest - CW/SSB 673 04/04-18/04 5H3/SM1TDE: Tanzania \* by SM1TDE 673 JW/F8DVD: Longyearbyen (EU-026) \* by F8DVD 04/04-10/04 667 04/04-16/04 T33C: Banaba (OC-018) 673 07/04-11/04 CU2/CT1EGW: Sao Miguel Island (EU-003) \* by CT1EGW 673 V31RG: Belize \* by K4VU & K0LAA 07/04-24/04 669 07/04-14/04 ZL2III/7 & ZL7/DL5EBE: Chatham Isl. (OC-038) 673 07/04-30/04 ZS8MI: Marion Island (AF-021) \* by ZS6WLC & ZR6PSR 672 FM/homecall: Martinique \* by JA1ADT, JA7AGO, JA7ZP 09/04-14/04 673 09/04-11/04 JA1AMP/6: Tarama Island (AS-079) \* by JA1AMP 671 TJ: Mondoleh Isl. (AF-???) \* by F6BUM 09/04-11/04 668 09/04-17/04 V63ZF: Pohnpei Isl. (OC-010) \* by DK2ZF 670 10/04-13/04 9N7PR: Nepal \* by W4PRO 673 10/04-11/04 TJ: Mondoleh Island (AF-???) \* by F6BUM EU Sprint Spring - SSB 10/04 673 5H: Zanzibar Isl. (AF-032) \* by SM1TDE 11/04-18/04 673 11/04-18/04 TM6ILE: Groix Island (EU-048) \* by F5SGI 11/04 UBA Spring Contest - SSB 80700: Maldives \* by HB900 13/04-27/04 672 15/04-18/04 II6CC: Special Event Station 671 15/04-20/04 V2: Antigua \* by JA1ADT, JA7AGO, JA7ZP 673 17/04-18/04 GX4NOK/P: Inner Farne Island (EU-109) 657

# The Best 2003 DXpedition Trophy RESULTS



1	STØRY
2	TO4E
3	3CØV
4	VP6DIA
5	TS7N
6	BQ9P
7	SØ5X
8	XZ7A
9	AH3D
10	VK9CD
11	TX4PG
12	TZ6RD
13	CY9A
14	T31MY



The Trophy will be given during the HAM RADIO 2004 in Friedrichshafen, Germany.

EACH member of the STØRY DXpedition will receive a plaque to remember the winning Survey.

#### This is the first comment by DL5NAM, the ST0RY team leader:

"We are very proud to get this trophy from your readers. We are proud that we win before some other big names. All other dxped's in the voting are also excellent. That make us happy that we have done a right job. Result give us the kick do it in future again. Please give our regards to all your readers. We say thank you to all the ham's who vote in the survey. Best regards and 73 Chris, DL5NAM (also in name of the team STORY)"

#### Details

Call	Country	Tot.votes	Europe	N.America	S.America	Asia	Africa	Oceania
<u>STORY</u>	Sudan	448	257	117	16	54	1	3
<u>TO4E</u>	Europa	308	179	82	10	31	2	4
<u> 3COV</u>	Annobon	261	136	56	8	51	6	4
VP6DIA	Ducie	180	70	69	10	28	0	3
<u>TS7N</u>	Kerkennah	171	120	24	9	10	8	0
<u>BQ9P</u>	Pratas	147	74	40	8	19	0	6
<u>S05X</u>	Western Sahara	140	88	25	9	14	1	3
XZ7A	Myanmar	136	94	13	9	15	2	3
AH3D	Johnston	102	32	47	9	10	1	3
VK9CD	Cocos-Keeling	100	69	12	4	9	1	5

These are the friends which kindly donated to make the Trophy and plaques come true:

Don, KF2XF - Julius, N2WN
Andy, DJ7IK - Alan, N5PA
Danny, WP4F - Jae-Ha Kim, HL4XM
Mike, W2OO - Francesco, IZ7AUH
Marc, ON4MA - Mauro, I7OEB
Jürgen, DJ2VO - Emanuela, IZ2ELV
Chet, K8YTO

425DXN Trophy: Best 2003 DXpedition % of votes by continent						
EU	NA	SA	AS	AF	ОС	
58.60	25.52	2.91	10.54	1.04	1.39	

#### Voters' list.

3A2MW, 3B9FR, 3V8CB, 3V8SF, 3V8SJ, 3V8SM, 3V8SQ, 3V8SS, 3V8ST, 4N1DX, 4X6UO, 4Z4DX, 4Z5BZ, 4Z5LZ, 4Z5MO, 6K2BYF, 7J3AOZ, 7L2KOZ, 7L2OHM, 7N4MAL, 9A2JK, 9A2NA, 9A2NO, 9A3LE, 9H3GP, 9K2HN, 9M6MU, A35XM, A52FH, AA0MZ, AA1KD, AA2WB, AA4HP, AA4TY, AA4UT, AA5AT, AA5XE, AA7A, AA9RN, AB2RF, AB5C, AC8G, AC8W, AC9A, AD1C, AD5A, AE6Y, AF3X, AH6HY, AH8LG, AI9L, AJ6T, AK0A, BA4DW, BA4RF, BA4TB, BV2HF, BV2OO, BV4AS, BV5AF, BV5CN, BV5CR, BV5Y, BV8BC, CA2WUI, CE1VCZ, CE6TBN, CN2JA, CN2MP, CO2JZ, CT1APE, CT1BHG, CT1BWW, CT1CSN, CT1DGK, CT1EEB, CT1EEN, CT1EGW, CT1END, CT1GPQ, CT1ILT, CT2IUA, CT3EE, CT3HF, CU3AAT, CU3AD, DAOQS, DB4MO, DB4RU, DB7MA, DB7XN, DC0KK, DC1GUN, DC9GE, DD1JN, DD3DJ, DD7MH, DD9HK, DF0ATC, DF0MN, DF1ZN, DF2CK, DF2RG, DF3CB, DF3GK, DF3VM, DF4GB, DF6PB, DF6QN, DF6QV, DF6UO, DF7EME, DF7GT, DF7RG, DF9TF, DG3AL, DG4LAT, DG4SAB, DG6GH, DH0GHU, DH0MB, DH1AD, DH1MS, DH1NUC, DH1TW, DH3YC, DH4FAW, DH6JL, DH9SB, DJ0IF, DJ2IA, DJ2QV, DJ2VO, DJ2YA, DJ3HJ, DJ4DV, DJ4FZ, DJ4MH, DJ4OA, DJ5AV, DJ5IW, DJ5JT, DJ5SQ, DJ6MD, DJ6QT, DJ6TK, DJ6YX, DJ7AA, DJ7IK, DJ7RL, DJ7UC, DJ7YT, DJ7ZL, DJ8KC, DJ8NK, DJ8PH, DJ9AO, DJ9BX, DJ9CB, DJ9ZB, DK0BT, DK0BTH, DK0CF, DK0MM, DK0NB, DK0OG, DKORMR, DKOSU, DKOUR, DK1BN, DK1CL, DK1CQ, DK1MM, DK2DQ, DK2NG, DK2PH, DK3DM, DK3DUA, DK3RO, DK3WW, DK4AN, DK4WW, DK5AI, DK5TX, DK6GQ, DK7DN, DK7LX, DK8EL, DK8GM, DK8GT, DK9IP, DL0AK, DLOAS, DLOKG, DLOKWH, DLOMCM, DLONBG, DLOTD, DLOWIM, DL1AAU, DL1AB, DL1AMQ, DL1AP, DL1AUZ, DL1BDF, DL1CW, DL1EBR, DL1EKC, DL1GA, DL1GGT, DL1MGB, DL1NEO, DL1NJB, DL1RTL, DL1TS, DL1VDL, DL1ZU, DL2AWG, DL2DXA, DL2EAD, DL2EBX, DL2FCN, DL2OBF, DL2OBO, DL2QB, DL2RMC, DL2RSM, DL2SWW, DL2VFR, DL3APO, DL3BLF, DL3BQA, DL3BRC, DL3EA, DL3JK, DL3JPN, DL3MBG, DL3OF, DL3VCO, DL3XM, DL4FF, DL4KQ, DL4NER, DL4RCK, DL4SDW, DL4TZ, DL4ZAG, DL5CW, DL5KUA, DL5LYM, DL5MEV, DL5MO, DL5MX, DL5NAV, DL5NO, DL5OB, DL5ROB, DL5SBA, DL5WW, DL5XAT, DL5XJ, DL6FBR, DL6GV, DL6KAI, DL6KVA, DL6LAU, DL6OCM, DL6RDE, DL6UAA, DL6YK, DL7AUV, DL7BW, DL7JAN, DL7MAE, DL7NFK, DL7PR, DL7UCX, DL7UXG, DL7VEE, DL7VSN, DL7ZZ, DL8GCS, DL8KJ, DL8LAS, DL8LE, DL8NFU, DL8UAT, DL8UWE, DL8YCB, DL9DRA, DL9EE, DL9GTK, DL9LR, DL9MDI, DL9MEN, DL9NC, DL9NDS, DL9OT, DL9RCF, DL9USA, DM3EF, DM3ML, DM5TI, DN2LMR, DN2RMC, DP1POL, DS4DRE, DS4DTG, DS4DVI, DS5DNO, EA1-CNF, EA1ACP, EA1AIB, EA1BPC, EA1CBE, EA1CS, EA1DFZ, EA1FEO, EA1HR, EA1HY, EA1JJ, EA1JW, EA1KX, EA1LR, EA1LT, EA1MG, EA1NK, EA1WX, EA2ABQ, EA2ANI, EA2ARQ, EA2BRW, EA2BT, EA2CMW, EA2COH, EA2COL, EA2EC, EA2HR, EA2KL, EA2PA, EA2RC, EA2RCF, EA2RY, EA3ALV, EA3BT, EA3CB, EA3DUF, EA3DW, EA3EFQ, EA3EVR, EA3FAJ, EA3GHZ, EA3NP, EA4AAA, EA4AFY, EA4BPJ, EA4BUE, EA4BZF, EA4CT, EA4DQX, EA4EJP, EA4LL, EA4YT, EA5AII, EA5AMJ, EA5ANH, EA5ANX, EA5BK, EA5BYP, EA5CEE, EA5CEF, EA5CEG, EA5CGU, EA5DFV, EA5JU, EA5KM, EA5KY, EA5ND, EA5OW, EA5QV, EA5RD, EA5RJ, EA5RZ, EA5ST, EA5UE, EA5WI, EA5XX, EA5YN, EA6LP, EA6NB, EA6TU, EA7ABF, EA7BLO, EA7CK, EA7CWA, EA7DUD, EA7GBD, EA7HBC, EA7IZ, EA7JIV, EA7JTF, EA7JX, EA7ST, EA9AM, EA9CP, EA9IE, EB2CTW, EB5ESX, EB5ETI, EB5GLZ, EB5IJA, EB5JVZ, EC5CFN, EC5CQL, EI2CL, ER100, ES1FB, EU7SA, EW1AR, EW1KP, EW1NA, EX2A, EX80, EY8MM, F1APY, F1IWH, F1NGP, F2JD, F2MA, F2NH, F2YT, F3PZ, F4AJQ, F4BUX, F4EAV, F5AGB, F5AHO, F5AQB, F5BZB, F5CQ, F5CW, F5CWU, F5GSD, F5II, F5IRO, F5JKK, F5JSD, F5JYD, F5MJA, F5MOO, F5NOD, F5NZO, F5PHW, F5QF, F5RDU, F5ROL, F5RPB, F5RYC, F5SGI, F5SNY, F5SOK, F5TND, F5UJK, F5VCR, F5VHQ, F6AJA, F6AXP, F6BUM, F6BWJ, F6GCP, F6HLC, F6IRA, F6KOP, F8BBL, F8CMT, FE11DX, FK8GM, FM5AN, GOANH, GOCGL, GOFYX, GOIAS, GOKBL, GOPHY, GOTQJ, GOTSM, GOWJN, G3KHZ, G3KZR, G3NUG, G3VMW, G3XTT, G4BWP, G4EDG, G4ELZ, G4IFB, G4JFS, G4JVG, G4KQX, G4LQO, G4NXG/M, G4OBK, G4UCJ, G4WFQ, G7VQM, GD3UMW, GD6IA, GM0TGE, GM3ITN, GM4UZY, GM4XQJ, GM7TUD, H44MS, HA0DU, HA1AG, HA1DAE, HA1RB, HA1RW, HA3HP, HA3OV, HA5AGS, HA9PP, HA9SU, HB9AAL, HB9AAQ, HB9AHL, HB9AUZ, HB9BVV, HB9CEX, HB9DDO, HB9DOT, HB9DTE, HB9EBM, HB9GR, HB9LCW, HB9OAE, HB9ODC, HB9RR, HB9VID, HE9DWW, HK3BZO, HK3CW, HK3JJH, HK3SGP, HK4KDO, HL0U, HL1OYF, HL2IFR, HL3AHQ, HL4CEL, HL4XM, IOGEJ, IOLYO,

IOWTD, I1BRB, I1BUP, I1HJT, I1SNW, I1XOX, I1ZXT, I2EOW, I2FUG, I2FUM, I2SVA, I2VGW, I2WIJ, I3NXM, I4BFT, 14BFY, 14EAT, 14FGN, 14GHW, 14LCK, 14MKN, 15JRR, 15ZGQ, 15ZJK, 17OEB, 18003/ARI, 18NHJ, 18QJU, IKOBAL, IKOLNN, IKOYVV, IK1ADH, IK1AOD, IK1HXP, IK1MAP, IK1MJL, IK1NLZ, IK1QBT, IK1WGX, IK1YEV, IK2ANI, IK2CIO, IK2DFZ, IK2DIA, IK2NUX, IK2SND, IK2VOE, IK2WXZ, IK2XDF, IK2YFT, IK2ZJR, IK3ITR, IK3VBB, IK4ALM, IK4BHO, IK4CIE, IK4DRY, IK4MGP, IK4NQL, IK4PKQ, IK4WMH, IK5GQK, IK5HHA, IK5PWQ, IK6DLK, IK6EIW, IK7XNF, IK7YCE, IK8OZV, IK8TMI, IK8TOA, IK8VRH, IK8VRN, IN3BFW, IQ1DX, ISOVSG, IT9AMQ, IT9FXY, IT9VCE, IV3DSH, IV3NVN, IV3PRK, IV3RJT, IV3TOU, IW2LCA, IW2LFD, IW2NFY, IZ0CIV, IZ0FXW, IZ1ANU, IZ1ASN, IZ1EZN, IZ2ACF, IZ2DVI, IZ2ELV, IZ2EXA, IZ4COT, IZ5ASZ, IZ5CML, IZ5EOV, IZ5FKK, IZ7AUH, IZ7DOO, IZ8DDG, IZ8FAV, JA0CGJ, JA0DAI, JA0HXV, JA1ADN, JA1ADT, JA1AEO, JA1DOF, JA1DOT, JA1HOM, JA1NWD, JA1QXY, JA1SHE, JA1WDF, JA1WPX, JA2DPC, JA2DSY, JA2FG, JA2FGL, JA2PJC, JA3AAW, JA3AZD, JA3BSL, JA3KWZ, JA4DEN, JA4FGD/1, JA4GXX, JA5JWQ, JA6BCI, JA6COW, JA6GXP, JA6NLF, JA6SIH, JA6SVP, JA6VQA, JA7BZU, JA7EJO, JA7FEX, JA7FPJ, JA7QVK, JA7SSB, JA7Z, JA7WS, JA7ZP, JA8BZL, JA8CMC, JA8DJY, JA8JO, JA8LRG, JA8VZY, JA8XIW, JA8XQI, JA9AVA, JA9CHI, JA9IFF, JE10HL, JE2QYZ, JE2SOY, JE6DOI, JE7JIS, JE8LWZ, JF1CZQ, JF1HOH, JF1JPC, JF1UVJ, JF2SKV, JF3KON, JF3KQA, JF6WTY, JF7EGJ, JG1OWV, JG3WCZ, JH1FDP, JH1LPZ, JH1OJY, JH2AJY, JH2HJJ, JH2SON, JH2UVL, JH4CBM, JH4RHF, JH6QFJ, JH6QIL, JH7YES, JH8DBJ, JH8SIT, JH9AUB, JI5RPT, JJ1LIB, JJ3FRB, JJ3LLT, JK1EBA, JK3DGX, JK4KSD, JL3SIK, JM1LPN, JM1LRQ, JM1PXG, JN4MMO, JN6RZM, JQ2GYU, JR0AMD, JR0EQQ, JR1BAS, JR3RIY, JR5XPG, JR6EZE, JR6LDE, JR7DXE, JR7YCU, JR9OPJ, JT1CS, KOHUU, KOIEA, KOJJ, KOOI, KOTRL, KOXM, K1ATL, K1ECD, K1GVQ, K1ICO, K1NT, K1NU, K1RV, K1TG, K1TL, K1WO, K1XN, K2DFY, K2HT, K2JF, K2LHR, K2NV, K2PLF, K2SNJ, K2YOF, K3GV, K3HPG, K3NK, K3PL, K3SUE, K3UL, K3WA, K3WWW, K4APG, K4AU, K4DY, K4HGX, K4KK, K4MS, K4NTO, K4QBH, K4QL, K4RFK, K4SLC, K4WLS, K4WS, K4XG, K4ZYU, K5AQ, K5AV, K5FNQ, K5JIM, K6IR, K6WRF, K6YUI, K7CMZ, K7ER, K7OVM, K7PT, K7SAM, K8GG, K8GT, K8IW, K8KWT, K8LJG, K8MV, K8OM, K8RD, K8SIX, K8YTO, K9APW, K9CJM, K9DT, K9HUY, K9JE, K9JFE, K9MDO, K9NW, K9OT, K9UE, K9UQN, KA0KEL, KA3S, KA5V, KA8FAT, KB4NOA, KB5GL, KB5MDD, KB5MRT, KB8VIC, KB9LIE, KC2COB, KC2HPH, KC3M, KC5LK, KC5YKX, KC9EVT, KD0AL, KD6WW, KEOMO, KE9S, KF2BQ, KF2DT, KF2XF, KG6STQ, KH6GMP, KI2X, KI4CNX, KI7WO, KJ0M, KK8I, KN1T, KN2L, KN6H, KO4PY, KO4RR, KO7T, KP3T, KP4AZ, KQ4YI, KR0I, KR4OJ, KS4YT, KT1J, KU4VQ, KV4T, KW0H, KW0U, KY6R, KZ1A, KZ2I, KZ8E, LA2TD, LA6FJA, LA7DFA, LA8WF, LU2NI, LU3DR, LU4WG, LU7DR, LU7DW, LW2DX, LW3EWZ, LW8EXF, LX1NO, LY2BET, LY2TA, LY3BG, LY3UM, LZ1BJ, LZ1ZC, LZ2CJ, MORHI, M5RIC, NOIJ, NORN, NOWCP, NOZA, N1PA, N1VCB, N1WON, N1ZP, N2ELZ, N2KX, N2OO, N2TN, N2WB, N2WN, N3MVF, N3SL, N3TOG, N3VA, N4AA, N4AWU, N4CC, N4DB, N4GG, N4NX, N4OT, N4TL, N4TV, N4UOZ, N4VV, N5AW, N5DD, N5FG, N5ID, N5JR, N5KA, N5KD, N5PA, N5UR, N5UW, N5VL, N5VYS, N5ZM, N6AWD, N6FG, N6TQS, N6VR, N6XT, N7TT, N7UMF, N7WS, N8AGU, N8IE, N8KM, N8LAS, N8QGC, N8SHZ, N9AU, N9DI, N9MKZ, N9US, NA5U, NA8W, NH2PW, NIOC, NI1N, NK4L, NK7C, NL 12869, NL7AU, NN1N, NN2C, NO2R, NP3D, NU6T, NW4V, NW8U, OA4HJ, OE1UZ, OE2SCM, OE3GCU, OE5TGL, OE6CLD, OE6FSD, OE8SPW, OH1EB, OH1MDR, OH1MM, OH2BN, OH2BU, OH2TO, OH2VZ, OH3CV, OH3JR, OH3KVZ, OH3XR, OH4MCV, OH4NS, OH5CW, OH6NJ, OH6YF, OH8OB, OK1FM, OK1MD, OK1MP, OK2BEJ, OK2EQ, OK2QA, OK2ZC, OK8ANM, OM1LA, OM3JW, ON4ADZ, ON4AJQ, ON4AMC, ON4ATW, ON4AWZ, ON4BAV, ON4CAS, ON4EB, ON4LAC, ON4LN, ON4MA, ON4MGY, ON4ND, ON5JV, ON5TN, ON6AK, ON6LY, ON7EM, ON7GB, ON7GO, ON7NQ, ON7PM, ON7RN, ON7VZ, ON7ZZ, ONL7554, OZORS, OZ2JI, OZ3PZ, OZ6TL, OZ8ABE, OZ8AE, PAOB, PAOHOP, PAOHVF, PAOJSE, PAOMIR, PAOR, PAOVHA, PAOWRS, PA1CC, PA1MR, PA3EWP, PA3EXX, PA3GCV, PA4WM, PA5O, PA7TWO, PA9ZZ, PB1TT, PB7CW, PC1A, PE1L, PF5X, PG4I, PG7V, PP5TO, PY1HA, PY1OL, PY1ZVO, PY2AE, PY2BU, PY2FR, PY2SP, PY2YU, PY3DF, PY3SB, PY4CEL, PY5CC, PY5IP, PY7OJ, PY8AZT, RA0ALM, RA0FF, RA3AMG, RA3DCT, RA3DNC, RA3QSY, RA6YJ, RK3DT, RK6HX, RN9AA, RU1AO, RU3DVR, RU6YY, RW0BG, RW0JR, RW3DF, RW3SR, RW4WZ, RW9MC, RX3DBG, RZ3DJ, S50U, S51SK, S52QM, S57UN, S58Q, S59PC, S59Z, SK4BX, SM0CCM, SM0ELV, SM2HWG, SM3BCS, SM4APN, SM4AXL, SM4AXO, SM4BKD, SM4CJY, SM4CWV, SM4DJB, SM4DOH, SM4DRT, SM4DRX, SM4EMO, SM4FWY, SM4HA, SM4HAH, SM4HAL, SM4LKB, SM4XIH, SM5BMD, SM5DJZ, SM5IMO, SM5JPG, SM5SWA, SM6CTQ, SM6CVX, SM7CRW, SN1A, SP1DID, SP1DPA, SP1EG, SP1JRF, SP1JW, SP2FAP, SP2HPD, SP3CQP, SP3FYX, SP3IQ, SP3JIA, SP4CUF, SP4IBW, SP4JWD, SP4PEU, SP4TKR, SP4TVO, SP5CFD, SP5DIR, SP5GMM, SP5LXR, SP5OXJ, SP5XSD, SP5XVY, SP6BEN, SP6CDK, SP6CIK, SP6EQZ, SP6GVU, SP6IHE, SP6M, SP7GXK, SP7HQ, SP7IWA, SP8KO, SP8U, SP9CVY, SP9FTJ, SP9IJU, SP9MRP, SP9NLK, SP9PT, SP9RTI, SQ4CUM, SQ4HSB, SQ5RK, SQ5TA, SQ8FEW, SQ8J, SQ9BDB, SQ9FMU, SQ9IDE, SV1CNS, SV7CLI, T93Y, T94GB, TA2IJ, TA3J, TA3YJ, TG9ASO, UA0FZ, UA0JCA, UAOJL, UAOSC, UA1AKJ, UA1ANA, UA3AB, UA3FDX, UA3RE, UA4LY, UA4SKW, UA6AF, UA6FL, UA6HR, UA6LP, UA6YAM, UA9OS, UR5BO, UR6QA, UT5IM, UT5UGR, UT5URW, UU0JX, UU2JQ, UU2JZ, UX4UA, UX5UO, V31LZ, VA3EF, VA3RJ, VA7AQ, VA7DJ, VE1MC, VE2BOG, VE2CU, VE2EBK, VE2LHP, VE2RO, VE3BHZ, VE3CM, VE3LYC, VE3PRU, VE3SWA, VE3UUH, VE3VHB, VE6AX, VE6LB, VE6ZT, VE7INX, VE7SMP, VE7TLL, VE7XF, VE7XT, VE9DX, VK3AJJ, VK6HD, VK6HZ, VK9CT, VO1GW, VP8DGA, VU3DJQ, W0BV, W0VU, W0YG, W1JR, W1NK, W1WLW, W2CDO, W2EJG, W2IRT, W2KH, W2NDP, W2OO, W2RA, W3AZD, W3BW, W3DRY, W3JXP, W3NV, W3QY, W3RFQ, W3WL, W4/KL7GLL, W4ABW, W4AMP, W4GMY, W4JO, W4KVS, W4LM, W4OSE, W4RBO, W4RQ, W4SW, W4TRY, W4VQ, W4WDR, W4YCH, W5CIA, W5EET, W5EW, W5FI, W5FKX, W5FO, W5IZ, W5MJ, W5OM, W5OZI, W5SVZ, W5WP, W6DRB, W6DXO, W6FRH, W6GRV, W6LFO, W6QE, W6RFF, W7PAQ, W7UT, W7WK, W7WM, W7XA, W7YS, W8GC, W8HBI, W8IQ, W8JV, W8LTX, W8LU, W8QZA, W8SAX, W8TE, W9DX, W9KQD, W9LZE, W9OL, W9SZ, W9XQ, W9XY, W9YK, WA2NPD, WA2QQF, WA3GDK, WA3GNW, WA4DOU, WA4KZZ, WB2AA, WB2FCR, WB2ZHB, WB6AXD, WB6RSE, WB8RVK, WB9EEE, WB9M, WD4NGB, WF5T, WF9V, WJ5K, WK3N, WN4GMT/0, WN4M, WO5D, WP4F, WP4U, WQ3X, WS1L, WT4Q, WW5L, WX5L, WY5H, XE1GRR, XE1KK, XE1L, XE1TD, XE1ZW, XE2K, XQ1IDM, XQ4EM, YB0ECT, YB8QY, YC9WZJ, YL2KF, YO2DFA, YO2KJI, YO3BL, YO4RDN, YO4RIU, YO5BRZ, YO6DDF, YO6EZ, YO6MP, YO7LCB, YS1JR, YS1RR, YT6A, YT7DX, YU1AB, YU1WC, YU4WU, YU7YZ, YV5JDP, YV5NWG, YV6BTF, Z32AF, Z32XX, Z32ZM, Z33AA, ZL1BHQ, ZL2GEO, ZL2ST, ZL4NR, ZL4PO, ZP9DM, ZS6MG,

## Thank you!!



#### 2004 GACW CW DX Contest

#### The Mr. Samuel Morse party

#### I - DATE: THIRD WEEK END OF APRIL EACH YEAR

17th/18th April 2004 - 12.00 UTC saturday till 12.00 UTC sunday - 24 hours period.

#### II - Objective:

For amateurs around the world to contact other amateurs in as many CQ zones and radio countries as possible in A1A mode (CW). (WORLD WIDE CONTEST - everybody-works-everybody)

#### III - Bands

All bands, 3,5 through 28, no WARC bands.

#### IV - Categories:

#### Single Operator Categories

Single band or all band; only one signal allowed at any time; the operator can change bands at any time.

#### Single Operator High

Those stations at which one person performs all of the operating, logging, and spotting functions. The use of DX alerting assistance of any kind places the station Multi Operator category.

#### Single Operator Low

The output power shall not exceed 100 watts.

#### Single Operator QRP

The power output must not exceed 5 watts.

#### **Multi-Operator Categories**

All band operation only.

#### Single Transmitter

Only one transmitter and one band permitted during any 10 minute period defined as starting with the first logged QSO on a band. Exception: One-and only one-other band may be used during any 10 minute period if-and only if the station worked is a new multiplier. Logs found in violation of the ten-minute rule will be automatically reclassified as multi-multi.

#### Multi-Transmitter

No limit to transmitters but only one signal and running station allowed per band.

#### V - Number exchange:

RST report plus CQ zone.

#### VI - Multiplier:

Two types of multiplier will be used.

- 1. A multiplier of one (1) for each different zone contacted on each band.
- 2. A multiplier of one (1) for each different country contacted on each band. Stations are permitted to contact their own country and zone for multiplier credit. The CQ WAZ definitions, DXCC and the GACW country list, WAE country list, and WAC boundaries are standards. Maritime mobile stations will count only for a zone multiplier.

#### VII - Points:

- 1. Contacts between stations on different continents are worth three (3) points.
- 2. Contacts between stations on the same continent but different countries, one (1) point.
- 3. Contacts between stations in the same country are permitted for zone or country multiplier credit but have zero (0) point value.
- 4. The DX station will added (2) extra points for each QSO with stations in South America.

#### VIII - Scoring:

All stations: The final score is the result of the total QSO points multiplied by the sum of your zone and country multiplier. Example: 100 QSO points x 100 multiplier (20 Zones + 80 Countries) = 10,000 (final score).

#### IX- Awards:

Diploma Urano D. Silva, LU1DAY to the first one on each category. Diploma Proyecto TITAN, to the first one in the multi-single and multi-multi categories

#### X - Club competition:

- 1. The club can be a local or national group/club. (except IARU member Societies).
- 2. There is no country or geographic area limit.
- 3. Mention your Club/Group partitipation in your summary sheet.

#### XI - Log instructions:

- 1. All date/times must be in UTC.
- 2. All sent and received exchanges are to be logged.
- 3. Indicate zone and country multiplier only the FIRST TIME it is worked on each band.
- 4. Logs must be checked for duplicated contacts, correct QSO points and multipliers. Submitted logs must have duplicate contacts clearly shown.
- 5. Internet: Please send us Log and Summary sheet via Internet: <u>The format we want is your CALL.TXT file.</u> Please name the appropriate file as: your call.extension.
- 6. List all QSOs cronologically Do not use a separate sheet for each band.
- 7. Each entry must be accompanied by a summary sheet showing all scoring information, category of competition, contestant's name and address and a signed declaration that all contest rules and regulations for amateur radio in the country of operation have been observed.
- 8. All entrants are required to submit cross-check sheets (an alphabetical list of calls worked) for each band (Except those who send electronic logs).
- 9. QRP and low power stations must indicate same on their summary sheets and state the actual maximum power output used, with a signed declaration.

NOTE: We will acept any kind of paper log form.

#### XII - Software:

Freeware  $\underline{AA\ LOG}$  module for contest and  $\underline{CW\ TYPE}$  the terminal program for CW operators, were satisfactory tested 100%. Download from  $\underline{AA\ LOG}$  site.

#### XIII - Disqualification:

Violation of amateur radio regulations in the country of the contestant, or the rules of the contest; unsportsmanlike conduct; taking credit for excessive duplicate contacts; unverifiable QSOs; or unverifiable multipliers will be deemed sufficient cause for disqualification.

The use of non-amateur means such as telephones, emails, telegrams, etc., to ilicit contacts or multipliers during a contest is unsportsmanlike and the entry is subject to disqualification.

Actions and decisions of the GACW Contest Committee are official and final.

#### XIV - Deadline:

1. All entries must be postmarked NO LATER than June 15th.

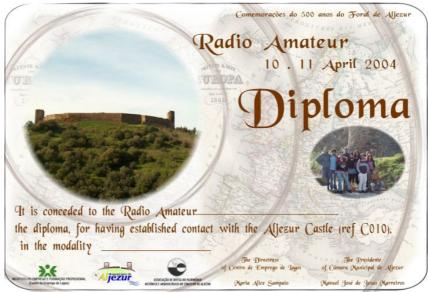
#### XV - GACW Address:

GACW DX CONTEST, P.O. Box 9, B1875ZAA Wilde, Buenos Aires, ARGENTINA.

email to Alberto U. SILVA LU1DZ - <u>uranito@infovia.com.ar</u> Web Page <u>http://gacw.no-ip.org</u>

From the area of tourism, with the official indicative CT2ITZ. teacher Paulo Paixão and the students, of the tourism receptionist course of the I.E.F.P. Aljezur, are motivated promote its local patrimony, mainly its castle, so they will go to dinamize its activation/opening through the amateur radio.

Date: 10<sup>th</sup> and 11<sup>th</sup> of April 2004 Hours: from 9:00 a.m. till 15:00 p.m.



The students will make the spreading and presentation of the castle, its history and legends, to the visitors during the activation/opening. This activity is expected to dinamize future spreadings or activities in the village, specially the beautiful castle.

#### **Proceedings**

1)

- 1st Contact through radio
- 1 postacard (QSL)
- 1 postacard from the village
- 2) The broadcasting station will have to send the postcard and the QSL for the term of a month to: QSL Manager CT2ITZ/ Adress: P.o. Box. 1011, 8501-920 Portimão- Portugal.
- 3) All the postcards will be of the knowledge of the public in general through an exhibition in the gallery of the municipal museum of the village of Aljezur, that will take place from  $1^{st}$  to  $15^{th}$  of June.

#### **Special Prize**

( the most creatives postcards and QSL will receive a cup)

#### Regulation

- 1-All the postcards and QSL will be numbered during the exhibition;
- 2- It will be given to each visitor of the exhibition a bulletin for voting the prizes named above;
- 3- The items into account will be: originality, creativity and art;
- 4- Votes will be placed in a box sealed by the Town Hall of Aljezur and it will remain until its opening under its patronage;
- 5- It will be made, on 7<sup>th</sup> of June, the opening of the box, the counting and the selection of the votes in the presence of a representative of the Town Hall of Aljezur;
- 6 the 10 more voted postcards by the public will be given to the President of the Town Hall of Aljezur, Mr. Manuel Guerreirosand to the Directress of the Job Centre of Lagos, Mrs. Alice Sampaio;
- 7 The entities named above will choose the winners in proper headquarters;
- 8- The results will be divulged on 17<sup>th</sup> of June in the site QRZ with the reference CT2ITZ;
- 9- After the spreading of the results, the cups will be sent to the winners in a period of one week.

In our name we sincerely hope that you like this activity organized with such attention and care

For any fault that could come to occur we apologize.

We count on your adhesion and participation.