# 425MAGAZINE

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# **July 2003**

### **The Italian Bulletin for Serious DXers**

(weekly issues #635-636-637-638)

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YW5M team



I3BQC/p on CamPhone

### **Blog Your CamPhone Images To 425moblog istantly**

Are you operating from a beach ? Travelling for another DXpedition ? Do you want to show us the places you are visiting ? How about a real-time photo of your shack

while breaking the pileups? Full explanation on 425DXN homepage. Last photo received:

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# **NEWS**

**3CO** - Franz/DJ9ZB, Elmo/EA5BYP, Victor/EA5FO and Vicente/EA5YN will be active from Annobon Island (AF-039) in October. Full details are expected in due course. QSL via DJ9ZB. [TNX EA5YN]

**3CO** - Franz/DJ9ZB (3COF), Elmo/EA5BYP (3COA), Victor/EA5FO (3COR) and Vicente/EA5YN (3COV) will be active from Annobon Island [425DXN 635] between 27 September and 10 October. Theirs will be an all modes/all bands operation on 6-160 metres CW, SSB, RTTY, PSK with some SSTV as well. Hopefully they will have at least two stations on the air 24 hours a day. Donations are gratefully accepted and can be sent to DX Club Tabarca Island, P.O. Box 3097, 03080 Alicante, Spain. QSL via DJ9ZB. [TNX EA5BYP, cayuco@telefonica.net]

3DAO - After the 18-25 July operation from Lesotho,

Dave/K4SV and Neil/VA7DX will be active as 3DA0SV and 3DA0WC from Swaziland from 29 July to 3 August. QSL via home calls. Logs will be available at <a href="http://www.k4sv.com/swaziland.html">http://www.k4sv.com/swaziland.html</a> [TNX K4SV

and The Daily DX] **3DA0** - Rad/ZS6RAD, Ron/ZS5ABD, Cliff/ZS6BOX and Willie/ZS5WI will be active as 3DA0DX from Swaziland from 29 July to 3 August. They plan to operate on all bands and modes between 3-7 UTC and 14-22 UTC daily. QSL via ZS5WI either direct (P.O. Box 1064, Eshowe, 3815, KZN, South Africa) or through the bureau. [TNX OPDX Bulletin]

**3D2** - Mike/KM9D and Jan/KF4TUG are currently active as 3D2MO CW and 3D2BT from Vanua Levu (OC-016), Fiji. They plan to participate in the IOTA Contest as 3D2BT. QSLs via OM2SA. [TNX The Daily DX]

**4K** - Axel, DL6KVA will be active once again as 4K0CW from Baku, Azerbaijan on 4-17 August, including an entry in the WAE CW Contest. Activity will be on CW only, typically in his night hours (after 21 UTC). QSL via DL6KVA either direct (Axel Schernikau, Kurt-Schumacher-Ring

187, 18146 Rostock, Germany) or through the DARC bureau. [TNX DL6KVA]

7P - Two other operators have joined the 18-25 July DXpedition to Lesotho [425DXN 627]. The team now consists of K5LBU/7P8CF, W0IZ/7P8IZ, K4SV/7P8DA, W5MJ/7P8MJ, VA7DX/7P8NK, WW5L/7P8TA, Larry Alkoff, N2LA (requested call 7P8LA) and his wife Karen, K2DXV (requested call 7P8KA). QSL via home calls. This all mode & all band activity has added amateur satellite mode to its planned operations. The operation will be on the AO-40 satellite (uplink on 435.550-435.800 MHz CW/LSB and downlink on 2401.225-2401.475 MHz CW/USB). On line web and logs will be http://www.amsatnet.com/7p8.html once the DXpedition is underway. [TNX WW5L]

**9A** - 9A0HQ will be the HQ station for Croatia in the IARU HF World Championship. QSL via 9A1A (all QSOs will be confirmed automatically via bureau). [TNX NG3K]

**9A** - Zsolt/HA6PS, Tibor/HA6ZV and Laci/HA6NL will be active as 9A/homecall from Pasman Island (EU-170) on 20-30 July, IOTA Contest included. QSL via home calls either direct or through the bureau. [TNX HA6NL]

**9A** - Zlatko, 9A2EU will be active as 9A7T/p from Trstenik Island (EU-136, IOCA CI-132, WLH 0659, CLH 173, ARLHS CRO-019) on 24-29 July, IOTA Contest included. QSL via home call. [TNX 9A2EU]

**9A** - Look for Roger, 9A/ON4TX to be active from Prezba Island (EU-016) on 13-27 July. [TNX OPDX Bulletin]

**9A** - Laci/HA6NL will use his newly issued Croatian call (9A6NL) during his 20-30 July operation [425DXN 635] from Pasman Island (EU-170), IOTA Contest included. QSL via home call, direct or bureau. [TNX HA0HW]

**9A** - A group of operators from Radio Club "Josipovac" will participate in the IOTA Contest as 9A6K from Kakan Island (EU-170). Before and after contest, until 31 July, will operate as 9A6K/p from several other Croatian islands. QSL via bureau to 9A3QB. [TNX OPDX Bulletin]

**9A** - S50R (<a href="http://lea.hamradio.si/~s50r/">http://lea.hamradio.si/~s50r/</a>) and S50K will participate in the IOTA Contest from Vis Island (EU-016). QSL via S50R. [TNX NG3K]

**9A** - Aco, 9A/DJ0LZ/p will be active from Pag Island (EU-170) from 26 July to 9 August. [TNX DJ0LZ]

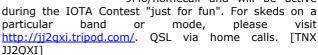
9H - Thomas, DL1ASA (http://www.dl1asa.de.vu) reports

he will be active as 9H3TM from Gozo Island, Malta (EU-023) on 1-15 August. He plans to operate on all HF bands CW, SSB and RTTY and to participate in the WAE DX CW Contest (9-10 August). QSL via bureau to DL1ASA.

**9M2** - Ian, G3TMA will participate in the IOTA Contest as 9M2/G3TMA from Pulau Ketam (AS-074). QSL to Ian Buffham, Bekay Court, Lorong Enau, (off Jalan Ampang), 55000 Kuala Lumpur, Malaysia. [TNX The Daily DX]

**9M2** - Look for Rich, 9M2/G4ZFE to participate in the IOTA Contest as 9M2/G4ZFE/P (CW) from Pulau Pangkor (AS-072). [TNX NG3K]

**9M6** - Hiro/JA2KPV, Tetsu/JF2UED and Mack/JJ2QXI will be active (on 160-6 metres CW, SSB and RTTY) from 9M6AAC at the Hillview Gardens Resort in Sabah (OC-088) on 24-29 July. They will be signing 9M6/homecall and will be active



**9N** - Kiyo, JH3PAS will operate as 9N7AS from Nepal on 11-19 August. He will be active on HF CW, SSB, RTTY and PSK31, and plans to concentrate on 30 metres as well as on CW, RTTY and PSK31. Do not expect any low band activity. QSL via home call direct only (Kiyotaka Ichikawa, IssikiI-Nishi 1-74-3, Hiraoka, Kakogawa, 675-0117 Japan). [TNX JA1ELY]

**9Ú** - Gilberto, IK3CHI is active on 10, 20, 40 and 80 metres as 9UACH from Gitega, Burundi until 3 August. [TNX F0EEB]

**BV** - Several operators will be active on all bands and modes as BV2B/BV9W from P'engchia Yu (AS-155) on 25-28 July. QSL via BV2KI, direct or bureau. [TNX The Daily DX]

**BY** - Look for Steve, BD5RI to operate as BD5RI/5 from Pingtan Island (AS-138) starting on 19 July. He plans to be active mainly on 15 and 20 metres; hopefully he will also be QRV during the IOTA Contest. QSL direct to home call. [TNX BD5RI]

**BY** - A group of operators from BY4AJT (<a href="http://www.qsl.net/by4ajt">http://www.qsl.net/by4ajt</a>, the student amateur radio club station at Shanghai Jiaotong University) will be active as BI4HS from Hengsha Island (AS-136) on 25-28 July, IOTA Contest included. Look for them on +/- 7050,



9M6AAC main tower

14260, 21260, 28460 kHz SSB and 7025, 14030, 21030, 28030 kHz CW. Inquiries should be directed to Ken, BG2AW (bg2aw@sjtu.edu.cn). [TNX BG2AW]

BY - BA4TA, BD4RS, BD5RV, BA5RX, BD5RT and some other

BY5s will be active as BI5P from Pingtan Island (AS-138) on 25-28 July. They will have two stations on 160-10 metres (WARC bands not included) SSB and CW and will participate in the IOTA Contest. QSL via BA4RD, direct or bureau. Further details can be found on the Jiangsu DX Club's web site at <a href="http://www.jsdxc.org">http://www.jsdxc.org</a>; comments and inquiries can be sent to Dave, KA5TQF (ka5tqf@arrl.net) or Deal, BA4TB (ba4tb@arrl.net). [TNX BD5RV]

C6 - Steve, AKOM will be active (on 40-6 metres CW, SSB and possibly PSK31) as C6ASB from Abaco Island (NA-080), Bahamas on 22-30 July, including some participation in the IOTA Contest. His wife Sandy, KCORD may also be active as C6ASC. QSLs via AK0M. [TNX NG3K]

CT1EHX Jose, (http://www.gsl.net/ct1ehx) reports he will be active as CT8EHX on 11-13 July for the 22nd International Motorcycle Meeting at Faro. QSL via home call.

CT - CT1AGF, CT1EPV and CT3FN (HB9CRV) will operate as CS5F from the lighthouse at Cabo de Santa Maria (LH 0144, POR 013) on Culatra island

(EU-145) on 19-20 July. QSL via HB9CRV (Hermann Stein, Brueelmatten 13, CH 4410 Liestal, Switzerland). The web page for the operaton is at

http://ct1end.netpower.pt/eu145 culatra 2003/ CT1END]

CT - CT3BD, CT3DL, CT3EE, CT3IA, CT3EN, CT3IQ, CT3KY, CT3KU and DF4SA will be active (on 6, 10, 12, 15, 17, 20, 40 and 80 metres) as CT9D (SSB and CW) and CT9M (RTTY) from the Desertas Islands (AF-046) on 23-27 July, IOTA Contest included. They will use car batteries and solar panels. QSL via CS3MAD (Associacao de Radioamadores da Regiao da Madeira, P.O. Box 4694, 9000 Funchal, Madeira, Portugal). [TNX CT1END]

CT - CT1AGF, CT1HGS, CT3FN, F6HMJ, G3KHZ, VA2AM and possibly others will participate in the IOTA Contest (26-27 July) as CS5C from Culatra Island (EU-145). QSL route TBA. The web page for the operation is at http://ct1end.netpower.pt/eu145 culatra 2003/ CT1END]

CT - Sam, CT1EEN and Arlindo, CT1EGW will be active as

CT6B from Berlenga Island (EU-040) on 26-28 July, IOTA Contest included. QSL via CT1EEN. [TNX CT1EGW]

CT - Mor/CT1AHU, Joao/CT1BOP, Alex/CT1DIZ and Luis/CT4NH will participate in the IOTA Contest as CS4B (the same call they used back in 1993, when they won the first edition of the contest) from Bugio Island (EU-040, DIP ES-004, LH-647). [TNX CT4NH]

Francisco, (www.qsl.net/ct1eat) will be active as CT3/CT1EAT from Porto Santo, Madeira

(AF-014) on 24-30 July. He will operate mainly on AO-40 satellite, with some activity on 10-20 metres SSB and RTTY, including an entry in the IOTA Contest as CT9T. QSL via home call either direct or through the bureau. [TNX CT1EAT]



CU - CU3AK and CU3DJ will operate as CU9X from Corvo Island (EU-089) until 28 July. QSL via CU3AK (Jaime Eloy, Largo Dr. Teotonio Machado Pires, 9760-544 Praia da Vitoria, Terceira, Portugal). [TNX CT1END]

DL - Klaus/DF3GL, Gregor/DL1BFE and Uwe/DL3BJ will be active on all HF bands, SSB and CW, as DAOLRS from Roter Sand lighthouse (WLHA LH-0396, ARLHS FED-019, GLA 44) on 10-14 July. [TNX VA3RJ]

**DL** - Look for DL4OK/p to be active on SSB and CW from Pellworm Island (EU-042, N-023 for the German Islands Award) on 15-29 July, IOTA Contest included. QSL via home call, either direct or through the bureau. [TNX

DL2VFR]

**DL** - Look for DF3UFW/p to be active from Ummanz Island (EU-057, O-006 for the German Islands Award) from 26 July to 9 August, IOTA Contest included. QSL via bureau. [TNX DL2VFR]

DL - Thomas, DJ5DT will participate in the IOTA Contest as DJ5DT/p (12 hours CW) from Sylt Island (EU-042). QSL via home call. [TNX NG3K]

EA - Special event station EG03PFG will be active from Barcelona between 27 July and 3 August. QSL via EA3MM. Further information http://www.urb-ea3mm.org/ [TNX EA3NP]

EA - Gabriele, IK3GES reports he will participate in the IOTA Contest as EA1/IK3GES/p from Arosa Island (EU-080). QSL via home call, direct or bureau.

EA9 - Members of URE and the Armed Forces Radioclub (namely EA4BT, EA7AAW, EA7JB, EA7TL, EA9NP and EB4EPJ) will be active (on 80-2 metres SSB, CW and RTTY) as EG9IC (HF) and EH9IC (6 metres) from the Chafarinas Islands (AF-036, DIE S-016, ARLHS CEU-001, FEA E-6754, WWL IM85SG) on 23-28 July, IOTA Contest included. Logs will be available at <a href="http://www.ure.es">http://www.ure.es</a>; QSL via EA4URE. [TNX EA5RM]

EI - The DDG Contest Group will participate in the IOTA Contest as EJ5E from Inishbofin (EU-121). They will also operate on 25 July using EJ/homecall. This is a joint North/South Irish event between the Dublin & Dundalk clubs in EI and the Glengormley Club in GI. QSL via EI2SDR. [TNX GI4FUE]

Aarne/ES2QH, Andy/ES2NA, Tom/ES1DW, Tom/ES2RJ, Jerry/ES2EZ, Harry/ES2TGO will be active either as ES8X and with their personal calls from Kihnu

Island (EU-178) from 25 July to 4 August. They will concentrate on 6 metres, as well as on 144, 432 and 1296 MHz, and will participate in the Estonian Open Field Day (rules at http://www.erau.ee) and in the IOTA Contest. The contact points for skeds are es2rj@erau.ee (before 18 July) and es2na@erau.ee (after 18 July). QSL via ES2RJ either direct (Toomas Kull, P.O. Box 4, Viimsi, 74001, Estonia) or through the bureau. [TNX ES2RJ]

ES - Look for Jaak, ES1FB/2 and Oleg,

ES1RA/2 to be active from Rammu Island (EU-149) on 25-27 July, IOTA Contest included. QSL via home calls. [TNX NG3K]

F - TM0HQ will be the REF HQ station during the IARU HF World Championship on 12-13 July. Look for activity on 160-10 metres CW and SSB. QSL via bureau. [TNX F5NLY]



CT1EXH



F - A group of operators from the Radio Club of Cenon (F6KNL) will be active from Bouchaux-Nouvelle Island (DIFM AT-103) on 12 July and from Margaux Island (AT-102) on 26 July, Look for activity on 40-10 metres (plus 2 metres) CW, SSB and RTTY. QSL via F8BBL. [TNX F8BBL]

F - A group of operators from the Radio Club of Morvan will be active as F6KVN/P from Lake Chaumecon Island (not IOTA, DIFI 58002L) on 19 July. Look for activity on 40-10 metres CW and SSB. All QSOs will be confirmed automatically via bureau. Information on the French Inland Islands Award (DIFI) can be found at http://www.qsl.net/tk5yp/difi.htm) [TNX F5JFU]

F - Christian, F8HJV will be active as F8HJV/p from Levant Island (EU-070, DIFM ME-012) from 25 July through the end of August. He will operate mainly 40 and 20 metres SSB and will be active during the IOTA Contest. QSL via

home call. [TNX F5NQL]

F - Look for F5JOT, F5LGQ and F6CKH to operate as homecall/p from Ile du Large (DIFM MA-001, WLH 060), Saint Marcouf Islands (EU-081) until around 16 UTC on 27 July, IOTA Contest included. QSL via home calls. [TNX La Gazette du DX]

- ON5MF and ON6NN will be active as F/homecall/p from Sainte Marguerite (EU-058) on 25-27 July, including an entry in the IOTA Contest as F/ON5MF/P. QSL via home call, direct or bureau. [TNX NG3K]

FO aus Richard/DJ4OI, Andy/DL3GA, Markus/DL1IAN and Joachim/DF6IC plan to operate, possibly as FO/homecall/A, from Tubuai

(OC-152), Austral Islands from 18 September to 3 October. They will have two stations with beams and linear amplifiers and will operate on 80-6 metres, SSB, CW, RTTY and probably other digital modes. QSL via

home calls, direct or bureau. [TNX DF6IC] FP - Look for Paul, FP/K9OT and Peg, FP/KB9LIE [425DXN 625] to be active from

Miquelon Island (NA-032) from 27 July to 5 August, including an entry by FP/K9OT in



the CW North American QSO Party. They will operate CW and SSB on 160-6 metres (emphasis on 40, 30, 17, and

12m) with 100 watts and a variety of antennas. metres will have a breakable beacon around 50.120 MHz. Special attention will be paid to Asia and Oceania. QSL via home calls, direct or bureau. page is Their web at http://www.mhtc.net/~k9ot

[TNX KB9LIE]

FS & PJ7 - Igor, VA3YDX (ex-US1IDX and US1I) is active as FS/VA3YDX and PJ7/VA3YDX from St. Martin and Sint Maarten (NA-105) until 26 July. QSL to VA3YDX either

direct (Igor Slakva, 2900 Bathurst Street, Apt. #307, Toronto, Ontario, M6B 3A9 Canada) or through the bureau. [TNX VA3YDX]

G - The RSGB Headquarters station GB5HQ in this year's IARU HF World Championship will be a multi-operator station, and there will be an award for working it on 3, 6, 9 or all 12 band/mode slots. Full details can be found at http://www.gb5hq.com . QSL via G3TXF. [TNX G4BUO]

**GD** - G0HSS, G1GEY, G3NKC, G4MJS, G4XUM and MOBEW will participate in the IOTA Contest as MD4K from the Isle of Man (EU-116). QSL via G3NKC (e-mail

for bureau card are welcome http://www.md4k.com). [TNX OPDX Bulletin]

**GJ** - Rich, K2WR will participate in the IOTA Contest as GJ2A (SSB and CW) from Jersey (EU-013). QSL via GJ3DVC, direct or bureau. Look for some activity (mainly CW) before and after the contest as MJOAWR (QSL via K2WR, direct or bureau). [TNX NG3K]

**GM** - Look for GM3PPG/P to be active (on 160-10 metres SSB) from South Uist (EU-010) from 13 July to 8 August, IOTA Contest included. QSL via GM3PPG. [TNX VA3RJ]

GM - MMOROB and others will participate in the IOTA Contest as GM5C from Great Cumbrae (EU-123). QSL via GM0DEQ. [TNX NG3K]

GM - Peter, MM5PSL will operate on HF and 6 metres from Fair Isle (EU-012) at Fair Isle South Lighthouse (ARLHS SCO-079) on 2-6 August. QSL via WA7OBH.

> Cards will be printed as soon as demand is known. MM5PSL1

GW - Glyn, GW0ANA and other members of the Barry Amateur Radio Society will be active as GB5FI from Flat Holm Island (EU-124) on 24-28 July. They will participate in the IOTA Contest as GW8K. Both QSLs via GW0ANA. [TNX GW0ANA]

GU - G3SJJ, G3SVL, G4DRS, G4IIY, GU0SUP and M5RIC will participate in the IOTA Contest

as GU8D from Guernsey (EU-114). QSL via G3LZQ. Expect some activity on 25 July under their own calls (GU4IIY, etc.) [TNX G4IIY]

D90HE/3, Annyon Island

HI - ON4IQ, ON4QX, HI8ROX and HI3TEJ will participate in the IOTA Contest as HI3/ON4IQ from Hispaniola (NA-096), Dominican Republic. QSL via ON4IQ. [TNX NG3K]

HL - DS2GOO, 6K2CLF, 6K2CEO and 6K2CEW will be active as either D90HE/3 and/or homecall/3 from Anmyon Island (AS-080) on 4-6 July. QSL via DS2GOO. Logs will available http://myhome.naver.com/~dxer2han/2003/ [TNX OPDX Bulletin]

HL - Phil, HL1TXQ and other nine operators (namely HL1EJT, HL1OYF, HL1VAU, HL3QP, HL9DX, DS1EVQ, DS1KOQ, DS3BGI and DS4NYE) will be active as homecall/2 from Chuk Island in the Kangwon-Do Province

> group (AS-???, the last unnumbered IOTA group in South Korea) on 17-20 July. They will operate from two sites on 40-10 metres SSB and CW, but their operating time will be limited to daylight hours (5-19 local time, 20-10 UTC) as the island is located in a military operation zone. The SSB station is expected to start operating around 20.30 UTC on 17 July, followed one hour later by the CW station. QRT time will be around 6 UTC on 20 July, as the operators will have to leave the island at 9 UTC. QSL direct to HL10YF. [TNX HL1TXQ]

> HL - HL4GRT, DS1NPP, DS1PRZ, DS3DJX, DS4NMJ, DS3FGV, DS3LKL, DS40WM, DS4QGX, DS5EVU and DS5LRJ will be active as



GB5HQ 80 mt SSB antennas



D88DX from Anmyon Island (AS-080) on 25-28 July, IOTA contest included. QSL via HLOCAC. Logs will be available at <a href="http://www.59dx.com/iota2003">http://www.59dx.com/iota2003</a> DS5EVU]

- **HL** Lee, HL1IWD and other operators from Korea DX Club will participate in the IOTA Contest as DS0DX/2 from Yongyu Island (AS-105). Look for them on either CW and SSB. All QSOs will be confirmed automatically via bureau. [TNX HL1IWD]
- I Walter, IN3XUG is active as IV3/IN3XUG from Grado Island (EU-130, IIA GO-001) unitl 14 July. QSL via bureau or direct. [TNX IN3XUG]
- I Alfredo, IK7JWX and other operators from Salento DX Team/ARI Lecce will operate from the lighthouse at Brindisi/Casale (WAIL PU-015, ARLHS ITA-069) on 19 July. QSL via home calls, direct or bureau. [TNX IK7JWX]
- I Giovanni/I5JHW, Sergio/I5NSR, Danio/I5OYY, Paolo/I5UKS, Roberto/IK5FTQ and Gabriele/IK5ZTW will participate in the IOTA Contest as IB0P from Ponza (EU-045, IIA LT-001). Outside the IOTA event they will operate also on 6 and 2 metres. [TNX I5JHW]
- I IZ8CGS, IK8VRH, IZ8CCW and IK0ESW will participate in the IOTA Contest as IL7M from the island of San Domino (EU-050, IIA FG-001). QSL via IZ8CGS, direct or bureau. Those who will work IL7M on five different bands will receive the T-shirt of the expedition. [TNX IZ8CCW]
- I IK8PGM, IT9EJE, IT9EJW, IT9FCC, IT9HLN and IW9HDS will operate as IT9EJW/P (SSB and CW on 10-15 metres) and IW9HDS/P (AO-40 and other satellite operation) from Pietra di Patti (EU-166, IIA ME-030) on 2-3 August. They will also be active as IT9FCC/P from Scoglio di Patti (EU-166, new one for the Italian Islands Award: ME-038) during the daylight hours. The web page for the operation is at <a href="http://www.printed.it/patti.html">http://www.printed.it/patti.html</a>. QSLs via home calls, direct or bureau. [TNX IT9EJW]
- I IZ7FLP and IZ7FLQ will active from Isola del Capezzone EU-091, IIA LE-004) on 19 July. QSL via bureau. [TNZ IZ7AUH]
- I Enzo/I7PXV (CW), Michele/IK7FPX, Alfredo/IK7JWX, Gilberto/IK7LMX, Elvira/IV3FSG, Frank/IZ7AUH and Angelo/IZ7CTE (CW) will participate in the IOTA Contest as IZ7AUH/p from Isola Grande di Porto Cesareo (EU-091, IIA LE-001). QSL via home call, direct or bureau. Outside the contest they will operate also on 6 metres from JN80WG. Pictures and on line will be available loas http://www.iz7auh.com/iota-2003 [TNX IZ7AUH]
- I Paolo/IV3DSH, Stefano/IV3LZQ, Giovanni/IV3ODE and Paolo/IV3PUT will participate in the IOTA Contest as IQ3UD/p from EU-130. QSL via IV3LZQ. [TNX IV3LZQ]
- **ISO** Stefano, IK5XCT will be active as ISO/IK5XCT (QRP) from Sardinia (EU-024) between 24 July and 7 August. Look for him on +/- 14060 kHz around 13 UTC and 21 UTC. QSL via home call either direct (Stefano Macerini Papini, Via Sarzanese Valdera 64/M, 56032 Cascine di Buti PI, Italy) or through the bureau (e-mail requests for bureau cards will be welcome at ik5xct@amsat.org). Logs will be available at <a href="http://www.qsl.net/ik5xct">http://www.qsl.net/ik5xct</a> [TNX IK5XCT]
- **ISO** Rough seas prevented the IMOM operation from Isola dei Meli (EU-165, IIA CA-006) from taking place on 18-21 July [425DXN 637]. A second attempt is scheduled on 25-28 July. QSL via ISOBMU. [TNX ISOAGY and ISOBMU]
- **ISO** Alberto, IK4HPU will be active as ISO/IK4HPU from Sardinia on 3-21 August. He plans to operate also on 6 metres and from a few islands for the Italian Islands Award programme.
- **ISO** Giovanni, IZ2DPX will be active (mainly on 2 and 6 metres) as ISO/IZ2DPX/P from Stintino (EU-024, IIA SD-001) on 13-17 and 24-27 September. Between 17 and 24 September he will operate on HF as IMO/IZ2DPX/P from

- Maddalena Island (EU-041, IIA SS-001). QSL via home call. [TNX IZ2DPX]
- **ISO** ISOBMU, ISOCDS, ISOCPU, ISOIGV, ISOJOO, ISORDL and ISOXIA will be active on SSB and CW as IMOM from Isola dei Meli (EU-165, IIA CA-006) on 18-21 July. QSL via ISOBMU. [TNX www.islanchaser.com]
- **ISO** Massimo, IZOEJQ reports he will be active as IMO/IZOEJQ from San Pietro Island (EU-165) from 20 July to 20 August. He plans to operate during the IOTA Contest on 20-10 metres SSB.
- **ISO** Freddy, IZ1EPM (<a href="http://www.iz1epm.it">http://www.iz1epm.it</a>) reports he will operate as IIOP from Sardinia on 8-28 August. During his /MM operations (from JN51AX and hopefully JN50) he will use his home call. His main focus will be on 6 metres, but he will also concentrate on 30 metres during his evenings as well as on 12 and 17 metres during his mornings.
- **JA** Look for Takeshi, JA3GJE/6 and Hajime, JP3TKP/6 to be active (on 40, 17, 12 and 10 metres SSB) from Iki Island (AS-036) until 00.00 UTC on 7 July. QSL via bureau to home calls. [TNX OPDX Bulletin]
- **JA** Taka, JR3TVH and Natsu, JJ3NAW are sorry to report that due to serious family problems they will not be able to go and operate from AS-147 on 25-30 July as previously announced [425DXN 631]. Hopefully the activity will take place in autumn, further information is expected in due course.
- **JX** Ove, LA2IJ will be active as JX2IJ from Jan Mayen (EU-022) on 24-31 July. He will operate mainly RTTY (14083 and 21083 kHz) with some SSB on 20, 17, 15, 12 and 10 metres during his free time. QSL via LA2IJ direct or via the bureau. [TNX OPDX Bulletin]
- JY JY6ZZ will be the RJARS HQ Station during the IARU
  - HF World Championship. The operators for the first ever HQ entry from Jordan will be JY4NE, JY9QJ and JY9NX. All QSOs will be confirmed automatically via bureau. [TNX NG3K]
  - KH8 Ulli, DL2AH [425DXN 631] is now expected to operate as KH8/DL2AH from Ofu Island (OC-077), American Samoa for 4-5 days starting on 20 July. QSL via home call. [TNX The Daily DX]
  - **KH9** Jake, N6XIV/KH9 should once again be QRV from Wake Island (OC-053) beginning on or about 26 July if all goes as planned. His visit will run
- approximately four weeks and will be his last KH9 work assignment for 2003. Jake will operate (SSB only) whenever possible during his very limited spare time. QSL via K2FF, direct or bureau. [TNX K2FF]
- **KP** Alfredo, WP3C will participate in the IOTA Contest as KP4AH (SO 24h CW) from Puerto Rico (NA-099). QSL direct only to KP4AH. [TNX NG3K]
- **LA** Look for Leonardo, LC/IW5DEZ/P and Stefano, LC/IW5DPF/P to be active during their evenings on 6 metres from Norway (Lofoten Islands, EU-076 and NordKapp) between 1 and 20 August. QSL via home calls direct (P.O. Box 30, 50018 Scandicci FI, Italy) or bureau. [TNX IW5DEZ]
- **LU** LU1FAM, LU1FGE, LU1FKR and LW9EOC will participate in the IARU HF World Championship as LT1F (Multi-Single). QSL via AC7DX. [TNX LU1FAM]
- **LU** A group of operators from Uruguay and Argentina will participate in the IARU HF World Championship as LV0N (Multi Single) from Santiago del Estero, Argentina. QSL via LU2NI. [TNX LU1NDC]
- **LZ** The "Bulgarian Island Radio-club" team will be active as LZ1KSL from Sveta Anastasiya (EU-181) on 25-27 July, IOTA Contest included. The operation will be on 80-10 metres, CW, SSB and possibly digital modes. QSL via bureau to LZ4BU. [TNX LZ4BU]



IZ7AUH and IV3FSG

OH - Hans, OH6MY has been QRT for several years, but now intends to be active sporadically from Anterskar/Lapporarna (EU-101) during his summer vacations between 7 July and 3 August. [TNX Islands On The Web1

OHO - Vincenzo, IZOFKE reports he will be active as OHO/IZ0FKE from the Aland Islands (EU-002) on 16-23 August. QSL via IZ0FMA.

Harry, OH6YF (http://www.oh6yf.com) is celebrating his 20th anniversary as an amateur radio operator and will be active from the Aland Islands (EU-002) as OH0MYF on 24-28 July. He will participate in the IOTA Contest as OHOY. QSL via OH6YF. Logs will be available at <a href="http://logs.oh6yf.com">http://logs.oh6yf.com</a> [TNX OH6YF]

OJO - Seppo/OH1VR, Lasse/OH0RJ and others will be active on 160-6 metres as OJOVR and OJORJ from Market

Reef (EU-053) on 10-14 July, including an entry as OJOU in the IARU HF World Championship. QSL direct only to OH1VR (Seppo Sisatto, Ojakatu 3 A 18, 33100 Tampere, Finland). [TNX The Daily DX]

OZ - Klaus, DL7UXG will be active as OZ/DL7UXG/p from Langeland Island (EU-172, FY-018 for the Danish Islands Award) from 26 July to 8 August. Further information at http://www.qsl.net/dl7uxq [TNX DL7UXG]



OH6YF antennas

OZ - Ric, DL2VFR will be active as OZ/DL2VFR from Bornholm Island (EU-030, BO-001 for the Danish Islands Award) on 3-15 August. He will operate mainly CW on the HF bands, with some SSB and 6 metres. QSL via home call either direct or through the bureau. [TNX DL2VFR]

OZ - Lars, OZ1HPS (http://www.gsl.net/oz1hps) will be active as OZ4DI from Lyo Island (EU-172, FY-009 for the Danish Islands Award) on 19 July and from Avernako (EU-172, DIA FY-010) on the 20th and 21st. He hopes to operate from a couple of lighthouses as well (Nakkeodde, DLH DEN 157 and Munke, DLH DEN 157). [TNX OZ1HPS]

**OZ** - Jakob, OZ7AEI plans to operate on 20 and 40 metres OZ7AEI/P from Romo Island (EU-125, NS-001 for the Danish Islands Award) and lighthouse (ARLHS DEN-074) on 22 July. [TNX OZ7AÉI]

OZ - Look for Klaus, OZ/DL7UXG/p to be active from Langeland Island (EU-172) from 26 July to 8 August. QSL via his home call. [TNX The Daily DX]

OZ - OZ2TF, OZ7KDJ and OZ9V will participate in the IOTA Contest as OZ8MW/P (CW and SSB) from Anholt Island (EU-

088, NK-001 for the Danish Islands Award). QSL direct or via bureau. [TNX OZ9V]

P4 - Colin, KU5B will be QRV as either KU5B/P4 or P40CJ from Aruba on 20-24 July. He will be on 10, 15, 20 and 40 metres SSB and CW, with main emphasis on CW. QSL direct to KU5B. [TNX NG3K]

PA - Four Dutch operators will participate in the IOTA Contest as PA6Z (SSB) from Goeree Overflakkee (EU-146). QSL via PA1KW [TNX PA5RA].

PA - PA7BT, ON4IA, ON5UM, ON6CC and ON6NL will participate in the IOTA Contest as PI4HQ from Schouwen Duiveland (EU-146). QSL via PA3CAL. Pictures of last year's operation can be found at <a href="http://www.gsl.net/on5ll">http://www.gsl.net/on5ll</a> [TNX ON6NL]

PA - Look for PA/DJ1YFK/P (SOAB CW 12h) to participate in the IOTA Contest from Texel Island (EU-038). QSL via bureu to home call. [TNX NG3K]

PJ2 - For the IARU HF World Championship, operators from the Caribbean Contesting Consortium and the Vereniging voor Experimenteel Radio Onderzoek in de Nederlandse Antillen (VERONA) will combine forces as PJ2HQ, operating as the Netherlands Antilles IARU HQ station at Coral Cliff, Curacao. [TNX NG3K]

**PY** - IV3NVN, PP5KE, PP5TO, PP5WG and PY3KN are active as ZY5X from Santana de Fora (SA-088) until

around 18 UTC on 20 July. QSL direct to IV3NVN (Simone Candotto, P.O.Box 4, 33050 Castions di Strada - UD, Italy).

PY - Pete/PY1NEW, Lima/PY1NEZ and Rick/PY1VOY will be active (on 40-6 metres CW and SSB) as PT2C and PQ2C from Comprida Island (SA-024) from 25 July to 3 August, IOTA Contest included. QSL PT2C via PY1NEZ, QSL PQ2C via PY1NEW. [TNX PY1NEZ]

PY - Special event station ZW7S will be active (on 80, 40, 20, 15 and 10 metres SSB and CW) during the II Brazilian National Scout Jamboree on 12-19 July. Further information is available

http://www.radioescotismo.com.br/zw7s.htm; QSL via bureau or direct to PY2RAR (Ronan A. Reginatto, Avenida 1, 2091 Rio Claro, SP 13503-250, Brazil). [TNX PY5DZ]

PY - Eger, PY2EX and others will participate in the IOTA Contest as PS2I (CW and SSB) from Santo Amaro (SA-071). IOTA enthusiasts please note that credit for contacts made with this island will continue to be allowed until 1 February 2005 only. QSL via PY2BEG. [TNX PY2EX] PY - PR2C (QSL via PY1NEZ) and ZY2C (QSL via PY1NEW) are the new calls for the 25 July-3 August operation from Comprida Island (SA-024) [425DXN 635], IOTA Contest included. [TNX PY2NEZ]

> PZ KD5CQT (PZ5CQ), K2FF W5UE (PZ5FF) and (PZ5UE), from the Magnolia Association, will 6-160 operate on metres CW, SSB and RTTY from the QTH of Ramon, PZ5RA on 20-28 October. They will participate in the CQ WW DX SSB Contest as PZ5A (Multi Two), the first ever 2x1 callsign issued Suriname. QSL PZ5A via W5UE, others via

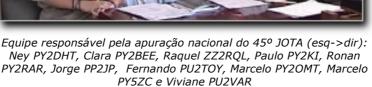
DX

Floyd,

N5FG

(pz5a@mdxa.org) will

home calls.



be the pilot for the project; up-to-date information will be posted on the PZ5A web site linked to the MDXA home page (http://www.mdxa.org). [TNX N5FG]

S5 - Special event call S50KBS will be aired in July and August from Slovenia for the "Koupafest". QSL via S57L, direct or bureau. [TNX S57L]

SM - Kent, SM0ELV will be active as SM0ELV/3 from Balson Island (EU-176) during the weekend, starting around 10 UTC on 5 July until around 12 UTC on the 6th.



QSL via home call either direct or through the bureau.  $\label{eq:thmost} \mbox{TTNX SM0ELV1}$ 

 ${\bf SM}$  - Look for SK0HS/5 to participate in the IOTA Contest from Vassaro Island (EU-084). QSL via SM0MPV. [TNX NG3K]

**SM** - Look for SM7BHM and SM7GXR to participate in the IOTA Contest as SK7A/P from Lindoe Island (EU-137). QSL via SK7BQ. [TNX SM7BHM and G3KMA]

**SP** - SP6FZM, SP6NIC, G0DVJ, SQ6MS and SQ6NEU will be active as 3Z0I/1 from Uznam Island (EU-129) on 24-30 July, IOTA Contest included. They will operate on 80-

10 metres CW and SSB, with some RTTY and 6 metres activity before ancd after the contest. QSL via SP6ZDA. [TNX SQ6MS]

SP - Look for SP2Y/1 (Marek), SP2CYK/1 (Andy) and club station SP2PIT/1 to be active (on 10-80 metres SSB and CW) from Wolin Island between 28 July and 2 August. [TNX SP2OVN]

**SV** - Petr, OK1FCJ will operate (on 10-80 metres SSB and CW) as SV8/OK1FCJ/P from Thassos Island (EU-174) on 22-30 July. During the IOTA Contest he will be signing SV8/OL8R/P. QSLs via home call. [TNX OK1FCJ]

**SV** - Kostas, SV1DPI will be active as SV1DPI/p from Zakynthos (EU-052) between 25 July and 3 August, including a participation in the IOTA Contest. QSL preferably via bureau. [TNX SV1DPI]

**SV5** - SV5FRB, SV5FRD and SV5FRP will participate in the IOTA Contest as J45FRE from Pserimos Island (EU-001). QSL via SV5FRD. [TNX NG3K]

**SV5** - Look for Jun, OE1ZKC (JH4RHF) to be active as SV5/OE1ZKC from Kos Island, Dodecanese (EU-001) on 16-23 July 2003. QSL via OE1ZKC.

**SV9** - SV9ANJ, SV9ANK, SV9BGE, SV9BKZ, SV9BMC, SV9BMJ, SV9COL, SV9DJR, SV9FBG, SV9FBM and SV9GPM will participate in the IOTA Contest as J49DIA from Dia Island (EU-187). The will operate both SSB and CW. QSL via SV9ANK. [TNX SV9ANJ]

T32 - Hiro, JAOSC reports he will be active as T32SC from Christmas Island (OC-024), East Kiribati in early August. He will arrive on the 3rd at 10.15 local time and depart on the 11th at 10.40 local time. Hiro plans to operate on 20-10 metres mainly on RTTY and SSTV, and will participate in the 26th JASTA SSTV Activity Contest (http://village.infoweb.ne.jp/%7Ejasta/english/index.html). QSL direct to JAOSC.

**TA** - Look for TA2MW and TA2RC to be active during the IOTA Contest as TA0GI and YM0T from Giresun Island (AS-154) and Kefken Island (AS-159) respectively. [TNX TA2RC]

**TZ** - Javi/EA5KM, Paco/EA5RD, Julio/EA5XX, Max/I8NHJ,

Doug/N6TQS, Luis/XE1L and possibly others will be active as TZ6RD from Bamako, Mali on 12-23 August. They plan to operate on all bands, 6 metres included, and modes (CW, SSB, RTTY, PSK, SSTV and Sat AO-40) with three stations around the clock. QSL via EA4URE. Further information is expected in due course. [TNX EA5XX]

**UA** - Vlad Pal'touzov, UA1RG and others will be active (with two stations 24 fours a day) as R1PQ from Novaya Zemlya (EU-035) between 15 and 25 July. Look for activity on on CW (7010, 14020, 21020 and 28040 kHz) and SSB (7070, 14260, 21260 and 28300 kHz), with some PSK and RTTY as well. The operation is to commemorate all those who participated (British, Russian and American) in the Polar Convoys 1941-1944. Any inquiries as to the expedition progress should be directed



**UA** - RN1AW, RX1AW, RA1ANP, UA1ANE and RW6HJV will be active as RI1CGR from Rodsher Island (EU-133, RRA 01-05, WLH 0330) starting on 16 July, IOTA Contest included. QSL via RN1AW either direct (Victor Tsarevsky, P.O.Box 114, Pushkin-8, 196608 Russia) or through the bureau. [TNX RN1AW and RZ3EM]

**UA** - Michael/RL3AA, Leo/RN3AZ, Nick/UA3DX and Pavel/RA3AUM will operate (on 10-80 metres CW and

SSB) as homecall/1 from Rodsher (EU-133), Virginy (EU-133), Malyj Tyuters (EU-133) and Bolshoj Tyuters (EU-133) islands on 19-27 July. QSL via home calls, bureau or direct. They will participate in the IOTA Contest as RI1CA (QSL via UA3DX) from Bolshoj Tyuters. [TNX RA3AUM]

**UA** - Special station UE0JWA (http://www.amursu.ru/radio) is active through 31 December to celebrate the 145th anniversary of Blagoveshchensk, the administrative centre of Amur Region (Zone 19). QSL to Pavel

Yermolaev, P.O. Box 53, Blagoveshchensk-on-Amur, 675000, Russia. [TNX RW0JR]

**UA** - Oleg, UA6LP reports he will operate from ARLHS ERU-137 (RLE-029 for the Russian Lighthouses Award) on 19-20 July.

**UA** - Special calls R300BF, R70SF and RI1CG will be aired from Gogland Island (EU-133) on 20-31 July. QSLs via RZ3DYG, direct or bureau. [TNX VA3RJ]

**UA** - Special call R1100PS will be aired on 22-27 July to celebrate the 1100th anniversary of the city of Pskov. QSL via RA1WZ either direct (Al Trubchaninov, Rizhskij pr. 51-104, Pskov, 180016, Russia) or through the bureau. [TNX RA1WZ]

**UA** - R1PQ [425DXN 635] will continue operations from Novaya Zemlya (EU-035) until 30-31 July, including an entry in the IOTA Contest. QSL via UA1RJ. [TNX NC5K]

**UA** - Look for RK0LWW/p to be active from Reyneke Island (AS-066) on 25-28 July, IOTA Contest included. QSL via bureau. [TNX The Daily DX]

**UK** - Mikhail Mejlumov, UK8OM has got a licence for 6 metres (MN51UA) and can be found daily around 50115 CW. Write for skeds to uk8om@uzpak.uz [TNX UK8OM]

UR - Look for US0ZZ, UT4ZG, UX0ZX, UR5ZJL, UR5GHK and ER10O to operate on 80-6 metres CW and SSB from the Kalanchakskiye Islands (EU-179, UIA BS-08) on 25-28 July. They will participate in the IOTA Contest as UW0G. [TNX ER5OK]

**V7** - Buzz, N5UR and John, W5RQ will activate Taongi Atoll (OC-???), Marshall Islands starting on 18 August for four days. The callsign will be announced at the start of the operation, which will take place on 40-10 metres CW and SSB, with an emphasis on 17, 20 and 30 metres. QSL via N6AWD. [TNX W5RQ]

**VE** - Jean, VE2GHI reports he will be active as VE2GHI/2 from the small town of Chibougameau (Zone 2) on 7-12 July. The operation will be mainly on 14030 (CW QRP). QSL via home call either direct or through the bureau.

**VE** - Jacques, VE2AZX and Rosaire, VE2GHZ will be active from Sept-Iles, Havre Saint-Pierre and Natashquan (Zone 2) on 8-15 July. They plan to operate as VE2GHZ/2 mainly between 23 and 2 UTC on 40, 20 and 15 metres SSB. QSL via home call either direct or through the bureau. [TNX VE2GHZ]

**VE** - Art, W3KHZ will operate (on 20-6 metres CW and SSB) as VY2MM from Prince Edward Island (NA-029) during the summer. QSL diret to W3KHZ or through the W3 or VE9/VY2 bureaux. [TNX The Daily DX]



**VE** - The Fredericton Amateur Radio Club will participate in the IOTA Contest as VE9ND from Miscou Island (NA-068). The operators will be Dave/VE9AV, George/VE1ACU, Brent/VE1JH and Tim/VE9XA; aside from the contest, they will operate also on 6 metres (FN78). QSL via VE9XA either direct or through the bureau. [TNX VE9XA]

**VE** - Andy, VE2EM/VA3TEE will operate as VE2EM/M from Orleans Island (NA-128) on 25-27 July, IOTA Contest included. He will concentrate on CW (40, 30, 20, 17 and 15 metres). QSL via VE2EM. [TNX The Daily DX]

**VE** - Nenad, VE3EXY reports he will participate in the IOTA Contest as CK2/VE3EXY/P from Orleans Island (NA-128). OSL via home call.

**VE** - John, VE1JS will be active from Brier Island (NA-127) during the IOTA Contest. QSL via bureau or direct to John Scott, General Delivery, Sandy Cove, NS B0V 1E0, Canada. [TNX VE1JS]

**VE** - Bruce, KD6WW will be active as KD6WW/VY0 from a couple of Nunavut islands in late July-early August. He will be on NA-006 from approximately 1 UTC on 30 July through 20 UTC on the 31st, and on NA-131 from approximately 1 UTC on 1 August through 20 UTC on the 4th. He will operate CW (14028 or 14040 kHz) and SSB (around 14260 kHz). QSL via home call, direct or bureau (e-mail requests for bureau cards are welcome at kd6ww@inreach.com). [TNX KD6WW]

**VE** - Debbie, N7FL and Ralph, N7KGA are active from Herschel Island (NA-193) and will participate in the IOTA Contest as VY1/N7FL. [TNX The Daily DX]

**VE** - Mike, K9AJ/VY0 was unable to operate from NA-009 [425DXN 633], but will be QRV from Southampton Island

(NA-007) for the IOTA Contest until early on 28 July. He will operate on 15, 17 and 20 metres mainly CW. [TNX IZ8CCW]

VP2M - Bill/W4WX (VP2MHX), William/N2WB (VP2MWB) and Bob/K9MDO (VP2MDO) will be active from Montserrat (NA-103) on 22-29 July. They will have three stations active on most bands and modes. QSL VP2MHX via W4WX, VP2MWB via N2OO, VP2MDO via K9MDO. [TNX OPDX Bulletin]

**VP2M** - Another operation from Montserrat is scheduled to take place on 23-29 July, IOTA Contest included. Kirk/W8QID, Jim/K8FL, Byron/WA8NJR, Wayne/K8LEE,

Joe/W8GEX, Mike/N9NS, Phil/W9IXX and Bill/W8KVU will be active as VP2MX with five stations (one on 6 metres from grid FK86). QSL direct via N8QET. Any questions can be directed to W8GEX (jpater@aol.com) or WA8NJR (bswainey@erinet.com). [TNX WZ8D]

**W** - Andy, NP3D and Sergio, W2WB will be active during the IOTA Contest from Long Beach Island (NA-111). QSL direct to home calls. [TNX NP3D]

**W** - Alan/W0NO and Bruce/K0BJ will operate from Block Island (NA-031), Rhode Island on 20-28 July. QSL via home calls bureau or direct. On 26-27 July they will be joined by Mike/K1TWF and will participate in the IOTA Contest as N1DX (QSL via bureu or direct). [TNX K0BJ]

**W** - Look for W4SAA/p to participate in the IOTA Contest as Single Operator 24H CW from Virginia Key (NA-141). QSL via home call, direct or bureau. [TNX NG3K]

**W** - W0JLC/4 will participate in the IOTA Contest from Marathon Island (NA-062). QSL via bureau. [TNX NG3K]

**W** - Bill, N5LYG and others will participate in the IOTA Contest from Mustang Island (NA-092). Look for them on 10, 15 and 20m SSB. [TNX N5LYG]

**W** - K3PFW, KB3HTA, KB3HTF, KD3IH, KW3Z, N3PT, N3WYN, W2GJ, W3PP and WV8RS will participate in the

IOTA Contest as W3TBG from the fire station on Smith Island (NA-140). QSL via W3TBG. [TNX NG3K]

**W** - AE4MK will participate in the IOTA Contest (12 Hours SSB from 12 to 24 UTC on 26 July) as W3I from Kent Island (NA-140). IOTA enthusiasts please note that credit for contacts made with this island will continue to be allowed until 1 February 2005 only. QSL via AE4MK. [TNX NG3K]

**W** - Stan, N2US reporst he will participate in the IOTA Contest as N2US/3 from Assateague Island (NA-139). Look for him on 26 July, from 12 to 24 UTC.

**W** - Look for John, WA4JA/p, to be active from Shell Island (NA-085) for about 10 hours on 26 July during the IOTA contest. Outside the contest he will be operate from Okaloosa/Santa Rosa (NA-142). QSL via home call, direct or bureau. [TNX VA3RJ]

 $\boldsymbol{W}$  - Jeff, KU8E reports he has planned a last minute trip to NA-058 (either Jekyll or St Simons Island) for the IOTA Contest. He is likely to be in the CW Only - 12 Hour category.

**W** - Look for Ron, K0IOA/p to be active (mainly on 40 and 20 metres CW) from Santa Cruz Island (NA-144) on 26-27 July. QSL via home call, direct or bureau. [TNX VA3RJ]

**W** - The Old Barney ARC (http://www.obarc.org) will be operating as N2OB from the Barnegat Lighthouse (ARLHS USA-039) on Long Beach Island (NA-111, USI NJ001S) on 2 August (or the 3rd, if it rains) from 13 to 23 UTC. Operation will be primarily on +/- 7240 and 14240 kHz. QSL via N2OB (P.O. Box 345, Tuckerton, NJ 08087, USA). [TNX N2OO]

XU - XU7ACT and XU7ACU are the callsigns issued to

Danny/M0GMT and Oliver/DJ9AO for their 3-18 August operation from Sihanoukville, Cambodia [425DXN 631]. They will operate on 160-6 metres CW and SSB and will participate in the WAE CW Contest. On-line logs and further information

http://www.geocities.com/dxpediti
on2003 [TNX DJ9AO]

XU - Danny/M0GMT and Oliver/DJ9AO [425DXN 635] will be using XU7ACT for normal operation during their 4-18 August operation from Cambodia. XU7ACU will be aired for the WAE CW Contest on 9-10th August only. QSLs for both calls via G3SWH, bureau or direct.

calls via G3SWH, bureau or direct
For further information please visi
<a href="http://www.geocities.com/dxpedition2003">http://www.geocities.com/dxpedition2003</a> [TNX G3SWH]

XZ - DL7BO, DL7UFR, DL7DF, DL7KL, DJ6TF, DK1BT and DL4WK plan to be active as XZ7A from Myanmar between 30 September and 17 October. They will have four stations at two different operating places, one in the capital city and the other at the seaside. Activity will take place on 160-6 metres (with an emphasis on the low bands) CW, SSB, RTTY, PSK31 and SSTV. News, online logs and pictures will be available at <a href="http://www.qsl.net/dl7df/">http://www.qsl.net/dl7df/</a> during the DXpedition. [TNX DE3CB]

**YB** - YC3MM, YC5YAS, YC5WUH and YD5NGQ will participate in the IOTA Contest from Galang Island (OC-075), hopefully with a YE5 special call. [TNX IZ8CCW]

YB - YE5X is the special call issued to YC3MM, YC5YAS, YC5WUH and YD5NGQ for their IOTA Contest operation from Galang Island (OC-075) [425DXN 637]. QSL via IZ8CCW (YB stations can send their cards to P.O. Box 254, Batam 29400). [TNX YC3MM]

**YJ** - VK4TI, VK2IR, VK3FY and VK3WA will participate in the CQ WW DX SSB Contest (25-26 October) as YJ0X (Multi-Single) from Vanuatu. QSL via VK4TI. Other operators are invited to join the team; if interested,



XU7ACT & XU7ACU shack

please contact VK4TI at trent@sampson.net.au [TNX NG3K]

**YO** - The Romanian Amateur Radio Federation will participate in the IARU HF World Championship with 50 operators at the HQ station, YR0HW. The HW will be used in memory of YO4HW, their team leader for many years, who died in 2002. All QSOs will be confirmed automatically via bureau. [TNX YO3APJ]

automatically via bureau. [TNX YO3APJ]

YV - The Caracas DX Group and the Association of Radioamateurs of Venezuela are expected to be active as YW5M from Los Monjes Archipelago (SA-015) until 14 July. QSL via W4SO (maildrop). [TNX The Daily DX]

YV - Look for YW5M [425DXN 636] to be active from Los Monjes Archipelago (SA-015) until 20 July. QSL via W4SO (maildrop).

YV - A group of operators is active as YV5JBI/P (QSL via YV5JBI) from Piritu Afuera (SA-090) until 12 UTC on 26 July. Then they will use YW6P (QSL via EA7JX) for the IOTA Contest. [TNX YV1DIG]

**ZA** - DL6LAU, DL8OBQ, OH2BH, OH2NB and OH3BHL are in Albania and making preparatory steps for setting up a training program to enhance amateur radio further as well as operating on several new band modes, such as 6 and 2 metres. They will join Geni, ZA1B and operate this callsign until 13 July with two stations. QSL cards will be handled together with the April/May ZA1B operation by OH2BH. At the end of the week they will team up with the Albanian resident operators for the IARU Radiosport and activate the AARA (Albanian Amateur Radio Association) HQ station. ZA1A may be re-activated for the period of the IARU Contest and the upcoming training program. QSL ZA1A also via OH2BH. [TNX N4GN]

**CARIBBEAN TOUR** ---> Jeff, WB9CEJ will be active as VP2V/WB9CEJ from Tortola, British Virgin Islands (NA-023) on 7-13 July. Then he will operate as KP2/WB9CEJ from St. John and St. Thomas, Virgin Islands (NA-106) on 14-19 July. Activity will be mainly on 20, 17 and 15 metres SSB and CW. QSL via home call. [TNX ARRL DX Bulletin]

**CROATIAN ISLANDS & LIGHTHOUSES** ---> Kresimir/9A7K and Franjo/9A2MF will be active from the following Croatian islands and lighthouses on 12-20 July:

Island name	IOTA	WLH	CIA	CLH	ARLH	IOCA
Sveti Ivan na	EU-110	LH-036	49	145	CRO-017	CI-113
Pucini						
Porer	EU-110	LH-240	35	111	CRO-014	CI-090
Altijez		LH-278		001	CRO-021	CI-445
Plicina Paklena		LH-708				
Barbaran		LH-1018			CRO-207	
Veli Brijun	EU-110	LH-1651	05	101	CRO-010	CI-139
(Pinida)						
Albanez		LH-2612			CRO-208	
Krasnica	EU-110					CI-045

They will be using their home calls as well as 9A0LH (QSL via 9A7K). Information on the Croatian Islands Award (CIA) can be found at <a href="http://www.qsl.net/9a7k/cia\_award.htm">http://www.qsl.net/9a7k/cia\_award.htm</a> [TNX 9A7K]

First hello to all in 425dxn.org. I`m receiving the DX news from your side approx one year..TNX very much the dx news about dxpedicions,activacions are very good news for my DX work.

All the best S57LWE-Eric

**IARU HF WORLD CHAMPIONSHIP** ---> The following IARU Society HQ stations are expected to participate in this year's event (12-13 July):

Call	Country	Call	Country
4L0NARG	Georgia	OT3HQ	Belgium
8N2JHQ	Japan	OZ1HQ	Denmark
8N3JHQ	Japan	PA6HQ	The Netherlands
9A0HQ	Croatia	PJ2HQ	Neth. Antilles
AT0HQ	India	R7HQ	Russia
B4HQ	China	SK9HQ	Sweden
DA0HQ	Germany	SN0HQ	Poland
EI0HQ	Ireland	TG0AA	Guatemala
ES9A	Estonia	TM0HQ	France
GB5HQ	UK	VA3RAC	Canada
HG0HQ	Hungary	VK3WI	Australia
HR2RCH	Honduras	VR2HK	Hong Kong
IU#HQ	Italy	W1AW/3	USA
JY6ZZ	Jordan	YE0HQ	Indonesia
LY0HQ	Lithuania	YL4HQ	Latvia
LZ0HQ	Bulgaria	YR0HW	Romania
OA40	Peru	YT0HQ	Serbia & Montenegro
OE#XHQ	Austria	ZA1A	Albania
OH2HQ	Finland	ZS6SRL	South Africa
OL3HQ	Czech Rep.		



The team confirms that all are safe, and they promise to be back soon with pictures and video footage galore. For now, take a look at this little beauty:



In the bottom left corner, you can just about make out an inflatable containing heroic team members Al Baker and Jamie Cambridge trying to make landfall while waves crashed over their heads. Kind of puts it all in perspective.

http://www.therockalltimes.co.uk

In 425DXNews #625 we informed our readers about this assault to Rockwell island, the only still unnumbered IOTA group in Europe.
Unfortunately no HAMs joined the crew

# Good to know

**4L0G** ---> NARG's (National Association Radioamateurs of Georgia) club station 4L0G, operated by Shota Nadiradze, is now active on 144 and 430 MHz from

LN21CA. QSLs can be sent to either P.O. Box 601511, 22215 Hamburg, Germany or to the 4l QSL Bureau (P.O. Box 123, Tbilisi 380004, Georgia). Comments can be sent to 4l2m@rambler.ru [TNX 4L2M]

**600A** ---> The Daily DX reports that Sam Voron, VK2BVS is now working at Radio Galkayo in North East Somalia. "600A (Six Oscar Zero Alpha) from the Amateur Radio training school of

Somalia [is] using the Radio Galkayo facility 7 days from 0300-0430Z between 14200-14285 and 28490. No QSLs as this is a QSO only station for the Somali students who need 10 contacts as part of their ham radio training".

**9H1EL QRT** ---> Jeff Morris, 9H1EL (9H0A) reports he has finally gone QRT after living in Malta for 28 years. Originally licenced as G3YDR back in 1969, Jeff moved to Malta in February 1975. Having spent more time in the Philippines rather than at home for the last two years, Jeff has decided to finally move there permanently. He will leave Malta for good on 21 July. All antennas and towers have been dismantled and donated to local radio amateurs (9H1BT and 9H1PA) who have been inspirational and helpful to him over the years. If and when he becomes licenced in the Philippines, it will probably have to be with a temporary callsign (DU3/G3YDR).

**ARM QSL BUREAU** ---> Valery Metaxa, ER1DA (er1da@mail.ru) reports that QSL parcels mailed to the ARM (Asociatia Radioamatorilor din R. Moldova) QSL

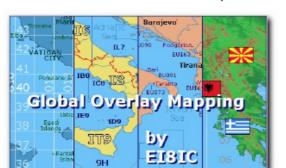
Bureau are subject to import duty and ARM cannot afford such expense. Tax on imports does not apply to natural persons, so when mailing QSL parcels to the ARM Bureau please use the following address: Valery Metaxa, c/o ER-QSL Bureau, P.O. Box 2942, Chisinau, MD-2071, Moldova.

**BEACON** ---> A project group from Porto Alegre is testing a new beacon, PY3UEB, that runs 1 watt into a vertical on 28230 kHz. Reports can be sent to py3ueb@baependi.com.br or py3mhz@cteparobe.com.br [TNX PY3CQ]

**DX CONVENTION** ---> The XIX Italian HF-DX Convention will take

place in Bologna and Pontecchio Marconi on 27-28 September. For further information please visit <a href="http://www.ari-bo.it">http://www.ari-bo.it</a> or contact Onda, IK4SDY (ik4sdy@amsat.org) or Anton, IK4UPU (ik4upu@amsat.org).

**DXCC HR** ---> The 2003 DXCC Honor Roll listing is available at <a href="http://www.arrl.org/awards/dxcc/listings/hr0303.pdf">http://www.arrl.org/awards/dxcc/listings/hr0303.pdf</a>



**DXCC NEWS** ---> The following operations from Timor Leste (East Timor) have been approved for DXCC credit: 4W1BK (effective 22 May 2003), 4W3AN (effective 19

May 2003), 4W3CW (effective 16 May 2003), 4W3DX (effective 22 May 2003), 4W6MM (effective 22 May 2003).

**FO/G35WH** ---> This (FO/G3 five WH) is the call used by Phil, G3SWH during his current operation [425DXN 634]. Apparently this is due to a typo on his licence, as the FO authorities misread the "S" for a "5"... [TNX The Golist]

### GLOBAL OVERLAY MAPPER --->

EI8IC's Global Overlay Mapper, with IOTA overlays, is a most comprehensive set of world prefix maps, packed full of features for all amateur radio enthusiasts. It is now freely available in the demo version at <a href="http://www.qsl.net/ei8ic/">http://www.qsl.net/ei8ic/</a>

**HB9 LICENCES** ---> Effective 15 July, the Federal Office for Communications (<a href="www.ofcom.ch">www.ofcom.ch</a>) has authorized Swiss operators who hold a CEPT Class 2 licence to operate on all of the HF amateur radio bands without taking CW tests. [TNX HB9DUC]

**IQ6VP** ---> This is the new club call assigned to L'Aquila ARI Branch. The suffix is in memory of Valentina, the 10-year daughter of club member Nillo Pasqualon, IK6RFO.

**K5DX** ---> This station operated US Field Day from rare grid EL28 on Follets Island (USI TX-019S), Brazoria County. QSL route at <a href="https://www.qrz.com">www.qrz.com</a> [TNX N5UR]

LESOTHO ---> The 18-25 July expedition to Lesotho [425DXN 635] will have an online log that will be updated daily, depending on Internet access, at <a href="http://www.k4sv.com/lesotho.html">http://www.k4sv.com/lesotho.html</a> (a second web site is at <a href="http://www.amsatnet.com/7p8.html">http://www.amsatnet.com/7p8.html</a>). The pilot for the DXpedition is Stephen Grose, K4YL (k4yl@hotmail.com). [TNX K4SV]

**MUSEUM SHIPS EVENT** ---> Seventy ships and submarines are expected to take part in the Worldwide Museum Ships Special Event that will be held on 19-20 July. Further information can be found at <a href="http://www.qsl.net/ww2dd/event.html">http://www.qsl.net/ww2dd/event.html</a> [TNX K1VV]

**NEW AWARD** ---> Information on the newly born Japanese IOTA Islands Award (JIIA) can be found at

http://www3.ocn.ne.jp/~iota/newpage61.htm
[TNX JI6KVR]

**NOT THE MANAGER** ---> Cliff, G0MMI is receiving direct cards for YI1BGD/5, but he is not the manager for this call or for any other radio station operating from Iraq at present. "All QSL cards I receive will not be answered", he says. He has also pulled out of the RSGB bureau, so he will not receive any cards via that route.

**PIRATE** ---> Dmitri Botcharoff, RU3GF reports that 3W3/UA3GIB (QSL via UA3GIB) is a pirate station. "Somebody operated from Lipetsk with this call", he says, "but it was not UA3GIB".



- **PIRATE** ---> Gilbert Vanderhaegen, ON7ZZ says someone is pirating his call on all bands CW (the genuine Gilbert does not operate CW).
- **QSL 4U1UN** ---> The OPDX Bulletin reports that Jerry, WB8LFO has returned all the 1986-1996 logs to the UN. QSL requests for those years should sent to P.O. Box 3873, Grand Central Station New York, NY 10163, USA.
- **QSL 6W/F5VHQ** ---> John reports he made some 3000 QSOs during his 6W/F5VHQ holiday operation from Saint Louis de Senegal (April 2003). Direct requests have been processed; bureau cards will follow in July.
- **QSL HG0HQ** ---> Julius, HA6NY is the QSL manager (direct and bureau) for this year's IARU HF World Championship only. Requests will be processed towards the end of the year.
- **QSL OZ1HQ** ---> QSL Manager Allis Andersen, OZ1ACB reports that the QSL cards for OZ1HQ (IARU Contest 2003) will not be ready until sometime in September.
- **QSL RA3NN/1** ---> QSL cards for Andy's 10-12 June operation from Morzhovets Island (EU-119, RR 02-08, WLH LH 1070, ARLHS ERU-051, RLHA RLE-031) should be sent via home call either direct (Andre Hudyacov, P.O.Box 1, Sharya, Kostromskaya obl., 157500, Russia) or through the bureau. [TNX RA3NN]
- **QSL VQ9DX** ---> Rick, NE8Z (Rick Dorsch, P.O. Box 616, Hamburg, MI 48139, USA) is the new QSL manager for his cousin Ron, VQ9DX (AA5DX) going back to 1996. QSL cards are being printed and all old/new logs will be at Rick's QTH within 2-3 weeks. Ron is presently active again from Diego Garcia until the end of July.
- **QSL VIA ISOAGY** ---> Please note that effective 1 July the new address for ISOAGY is: Ampelio Melini, P.O. Box 66/c, 09045 Quartu Sant'Elena CA, Italy. ISOAGY is the QSL manager for IMOBMU (IOTA EU-165, August 2000) and IMOR (EU-165, August 2001). [TNX ISOAGY]
- **QSL VIA IT9NVA** ---> Those who need a direct card for one of Vincenzo's several operations from Italian lighthouses and islands are requested to use the following address: Vincenzo Altamura, P.O. Box 216, 96100 Siracusa SR, Italy. [TNX IT9NVA]
- QSL VIA WD9EWK ---> Patrick, WD9EWK/VA7EWK is the QSL manager for the following stations: 4A2Q (3-4 May 2003 only), AY8XW (SA-008, 2002 only), KG6OJZ, L20E, LU3XQ (SA-008), LU5ER, LU5EVK, LU5XPZ (SA-008), LU6XQ (SA-008), LU7JA, LU9XT (SA-008), W9K (August 2002 only), XE2BOA, XE2BSS, XE2TG (ex XE2TSG), XE2TPJ, XE2VAS. The first batch of direct 4A2Q (http://www.qsl.net/4a2q/) cards was mailed out on 14 July. QSL can be sent either direct (Patrick Stoddard, 6938 W. Palo Verde Drive, Glendale, AZ 85303-4405, USA) or through the bureau. He maintains a a page with QSL manager information at http://www.qsl.net/wd9ewk/qsl-mgr.html [TNX WD9EWK]
- **QSL XF2IH** ---> Enrique, XE1H reports he has received the cards for the March 2003 operation from Isla de Enmedio (NA-224) from the printer. The first batch of about 300 direct QSLs was mailed on 19 July. QSL to Enrique Garcia Munive, P.O. Box 118-481, 07051 Mexico DF, Mexico.
- **QSL XX9C** ---> Silvano, KB5GL reports that the new XX9C cards Taipa Island (AS-075) operation [425DXN

- 598] have arrived. QSL via XX9BB. Logs will be available at <a href="http://www.hellocq.net/xx9c">http://www.hellocq.net/xx9c</a>
- **QSL ZL4/G4EDG** ---> Steve, G4EDG reports that direct cards for his operation from OC-203 were posted on 24 July. Bureau cards will be processed as they arrive.

# RSGB INTERNATIONAL HF AND IOTA CONVENTION ---> The RSGB International HF and IOTA Convention takes place this year at the Britannia Country House Hotel, Didsbury, Manchester, England, over the weekend of 31st October to 2<sup>nd</sup> November. The hotel is located close to Manchester International Airport and the Manchester United football (soccer) ground at Old Trafford. Bookings for packages at the International HF and IOTA Convention are now taking place and there is a special discount of GBP10.00 per person for bookings received before 31st August. See <a href="www.rsqb.org/hfc">www.rsqb.org/hfc</a> for further details, including the provisional programme of presentations and lectures at the Convention. [TNX G4JVG]

- **SEANET 2003** ---> The SEANET Contest 2003 rules have been amended to include a Short Wave Listener section and to recommend the use of specific frequency segments so that it is easy to find the SEANET stations. The contest runs from 12 UTC on 16 August to 12 UTC on the 17th. For further information please visit <a href="http://www.seanet2003.com">http://www.seanet2003.com</a> or e-mail Ray Gerrard, HS0ZDZ (g3nom@rast.or.th) [TNX HS0ZDZ/G3NOM]
- **SV2ASP/A** ---> According to first hand information collected by Kostas Stamatis (SV1DPI), Monk Apollo has been off the air for a couple of months as his old HF transceiver is dead and attempts at fixing it have been unsuccessful.
- SV2ASP/A ---> The Northern Ohio DX Association would like to help Monk Apollo, SV2ASP/A [425DXN 635] get back on the air and have decided to try to collect funds to purchase another radio for him. Currently, NODXA is looking for "pledges only" to see if there is enough interest in this project. For the time being, please send your pledge to Tedd Mirgliotta, Editor of the OPDX Bulletin, at kb8nw@arrl.net
- **VK4SJ** ---> The following has been received from June Sim, VK4SJ (ZK1AYL): "I wish to sincerely thank all who sent e-mails, cards and messages of sympathy after the tragic accident on Rarotonga, Cook Islands on the 23rd of May that took the life of my husband Doug, VK4BP (ZK1SIM). These tributes and cards were of a great comfort to our two sons and myself and helped to ease the pain of our loss. The QSL cards for our DXpedition on Aitutaki (OC-083) and Rarotonga (OC-013) that I have received to date have been processed and posted back. All cards that have been received direct without return postage will be returned via the bureau".
- **WAIL** ---> For information on the Worked All Italian Lighthouses Award please visit <a href="http://www.425dxn.org/awards/wail/">http://www.425dxn.org/awards/wail/</a> or http://www.ari.it/wail.html, or contact the Award Manager (Paolo Garavaglia, IK1NLZ) at ik1nlz@425dxn.org.
- **WRC-03** ---> The final IARU report from WRC-03 is available at <a href="http://www.iaru.org/rel030703.html">http://www.iaru.org/rel030703.html</a>



# News from the WEB

9A/I6GFX: Information on Gianfranco's recent activity from the islands of Lastovo and Mrcara (EU-016) is available at http://www.gianfrancogervasi.it/ioca.htm [TNX I6GFX]

CHUK ISLAND: Detailed information on the 18-20 July operation from Chuk Island (AS-???) [425DXN 635] can be found at <a href="http://hl1txq.karl.or.kr/chuk/">http://hl1txq.karl.or.kr/chuk/</a>. QSL for all the operators (HL1EJT/2, HL1OYF/2, HL1VAU/2, HL3QP/2, HL9DX/2, DS1EVQ/2, DS1KOQ/2, DS3BGI/2 and DS4NYE/2) direct to HL1OYF (Kim Duck-nam, P.O.Box 54, Dong-jack 156-600, Seoul, South Korea). [TNX HL1TXQ]

**DIFI**: The official web site for the French Inland Islands Award (D.I.F.I.: Diplome des Iles Françaises Interieures) is at



Gianfranco I6GFX from Lastovo



http://perso.wanadoo.fr/difi/ . The Award Manager is Jean-Pierre Tendron, F5XL.

DX HOLIDAY: DX Holiday (http://www.dxholiday.com) is a website that lists information on where to operate overseas. Categories include Rent-a-QTH, Ham

Friendly Locations, Club Stations and General Information. The website has been updated with new information by Kenny K2KW.

LOGS: The 4W3DX logs are now available http://www.simnet.is/tf3mm/log4w3dx.html

LOG: The log for IMO/IK5PWQ's recent activity from San Pietro Island (EU-165, IIA CA-013) is now available on line at <a href="http://www.qsl.net/ik5pwq/logs/Logs.html">http://www.qsl.net/ik5pwq/logs/Logs.html</a>. Cards will be sent out in September. [TNX IK5PWQ]

LOG: Vagelis, SV8DTP reports he has made available his line http://www.qsl.net/sv8dtp/qsos/default.htm



QSL GALLERIES: A collection of 1500+ QSL cards is available on Les Nouvelle DX's web site. Five different galleries include cards for each of the 58 deleted DXCC entities, obsolete prefixes, Antarctic bases & TAAF (Terres Australes and Antarctiques Françaises) and pre-1945 countries. A few cards are still needed and your participation is welcome - please visit http://LesNouvellesDX.free.fr and send your comments to LesNouvellesDX@free.fr [TNX F6AJA]

# OSL INFO

QSLs received direct (1): 3DA0TM, 3XY1L, 4U1UN, 5N3CPR, 5R8FU, 5W0DA (OC-097), 5Z4BK, 8P6DR, 9G5ZZ, 9K2HN, 9K2USA, 9L1AB, 9L1JT, 9M6/JQ1NGT, 9М6ААС, (AS-014), 9V1YC, A41MA/p AH3D. BW3/UA3VCS, ER0ITU, ES1AJ, ES8J (EU-178), EY8/F5CW, EZ8AQ, FK8GJ, FK8VHY, FO5RK (OC-051), HC4M, HC8A, HK6KKK, HP2/F5PAC (NA-170),

HP2/F5PAC (NA-202), HP3/F5PAC (NA-071), HP4/F5PAC (NA-088), HP9/F5PAC (NA-203), J68AS, J75KG, J7A, J88DR, JD1YBJ, JY9NX, K2GSJ/PJ7, KB5GL/5 (NA-089), KH2/JJ2QXI, KP2D, KP4/K3TEJ, L52DX, N6XIV/KH9, OJ0/SM0NJO, OJ0VR, P29VMS (OC-256 and OC-257), PJ2/PA0VDV, PT5A, RK2FWA/P (RR-01-20), RW0LZ/P, S05X, S21YY, S9SS, ST2CF, SV2ASP/A, T31MY, T88AY, T97M, T19JJP, TO4T, TX4PG, TZ6JA, UA2FCB, V26DX, V31SN, V51AS, V60A (OC-259), V60A/P (OC-260), V63DT (OC-226), VK9XC, VQ9LA, W4D, WP2Z, XU7ABF, XW0X, YA5T, YI/EK6DO, Z32AF, ZB2FK, ZD8A, ZD8Z, ZF2AH, ZF2QS, ZK1AYL (OC-083), ZS23I (AF-077).

QSLs received direct (2): 3B8MM, 3C0R, 3C5DX, 3D2RW, 3V8BB, 3XY7C, 4K5O, 4S7KJK, 4U1UN, 5U1A, 5U7JK, 5V7VJ, 5W0DA, 5W0MO, 5W1MM, 5Z4BK, 5Z4BL, 5Z4FM, 6W1RT, 7O/OH2YY, 8R1AK (SA-068), 8R1RPN, 8R1USA, 9G5GA, 9G5ZZ, 9L1AB, 9N7DX, A35XM, AH3D, AP2JZB, BW3/UA3VCS, BX3/DJ3KR, C21XU, C56JHF, CV1F (SA-057), D2U, D44CF, D44TT, DS0DX/2 (AS-105), EK3AA, EK6LV, EK6TA, EK7SA, EM1HO, ES1J, ES1QD, ES1WN, ES1WW, EX2X, FO/I2YSB, FO0MOT/P, FO5RA, FO5RK (OC-051), FR5AB, FR5FD, FY5FY, FY5KE, H44V, HC4/NP3D/p (SA-056), HH7PV, HK3JJH/2 (SA-082), HU1A, J48ALO, J75KG, J79AK, J88DR, JD1YBJ, JY9QJ, KP4EIT, KP4SN, N4BQW/KH9, N6XIV/KH9, OY3QN, P29KM, P29KPH, P29VMS (OC-256 and OC-257), P29VMS (OC-258), P40B, PY0ZFO, S05X, S9MX, S9SS, ST0RY, ST2CF, ST2SA, SU9ZZ, SV9CVY, T2T, T31MY, T77C, TA1ED/0 (AS-115), TG9IGI, TK5T, TT8DX, TU5IJ, TX4PG, UA2FX, V31JP, V63JE, VI5WCP, VP6DIA, VQ9LA, VR2PX, VU2TS, WHOV, WP2Z, WP4N, XW1A, XW1IC, XY4KQ (AS-167), XZ0A, YA5T, YI9OM, YL2PO, ZD8R, ZF2QS, ZK1AYL.

3892L	CALL	MANAGER	CALL	MANAGER	CALL	MANAGER
302MO	3B9ZL		EI0HQ		SN0HQ	
302MO	3D2BT	OM2SA	EN1NOF	UT4NW	SN0KAL	SP3PKL
302RK	3D2MO	OM2SA	F6KNL/P	F8BBL	SN28SMS	
4D71HBC   DU1HBC   FP5BZ   F5TJP   SYSFUO   SYJFUO   SYJFUO   AUSYDX   T32Z   K3PD	3D2RK	W7TSQ	FO/G35WH	G3SWH	SO1CC	DL1CC
4D71HBC   DU1HBC   FP5BZ   F5TJP   SYSFUO   SYJFUO   SYJFUO   AUSYDX   T32Z   K3PD	3W3/UA3GIB	pirate	FO/G4MFW	ZS1FJ	SV0JD/SV8	DL6NBA
499NM	4D71HBC	DU1HBC		F5TJP	SY8FUO	SV3FU0
4K9W         DLEKVA         GORLU         ONAADN         T42FD         K7JA           4K5/GVG         JJ6GVX         GBSFI         GWOANA         T88AY         JA7AYE           4S7JAG         JA6EV         GBSHQ         G3TYF         T88XP         J37AYE           4S7JAG         JA6EV         GBSHQ         G3TYF         T88XP         J37AYE           4S7JAG         JA6EV         GBSGOSBY         G3SRT         T94DJ         Y2PE           4U1WRC         4U1ITU         HF150IL         SP8PIG         TA12K/0         H89DUR           4X01S         4X1GA         HF25KW         SPSPKW         T73AX         D17JAK           4X01S         4X1GA         HF750MP         SPSPKK         TF7X         K1WY           58REL         G3SWH         H60HQ         HASPW         TG0AA         TG9AXF           58REG         G3SWH         H60HQ         HASPW         TG0AA         TG9AXF           58RBG         JA8WKE         H13TE         ON4IQ         TTSN         W3HKK           507JB         JARSWA         H11CTP         H10OF         TM0GAY         F8IXZ           507JB         JAVAMH         H11CTP         H10OF         TM0GAY		K2PF	FS/VA3YDX/M	VA3YDX	T32Z	K3PD
457GVG         JJ6GVX         GB5FL         GWOANA         T88AY         JA7AYE           457JAG         JA6EV         GB5HQ         G3TKF         T88DP         J51CYI           457VK         DJ92B         GB60058Y         G3SRT         T74DD         K2PF           4U1WRC         4U1ITU         HF150IL         SP8PIG         TA12K/O         HB9DUR           4X1GA         HF25KVW         SP3KWW         TA3AX         DL7JAK           5A2A         pirate         HF650O         SQ4MR         TF8IP         T12KAC           5A3A         pirate         HF650O         SQ4MR         TF8IP         T12KAC           5R8GZ         G3SWH         HF750MP         SP3PKK         TF7X         K1MY           5R8GZ         G3SWH         HF30MP         T50AA         T69AXF           5BRGZ         JA8WKE         H13TE         ON4IQ         T15N         W3HNK           5U7JB         ON5NT         H18ROX         ON4IQ         TM0GAY         F8LZ           5W0AB         UA4WHX         HL10YF/2         HL10YF         TM0GP         F8CH           5W1SA         JH70HF         HL12WYF         H10YF         TM5AA         F5WJ						
457VK						
Holding	4S7JAG	JA6EV	GB5HQ	G3TXF	T88XP	JS1CYI
Holding	4S7VK	DJ9ZB	GB600SBY	G3SRT	T94DJ	K2PF
AXOLS						
SRBFL         G3SWH         HF750MP         SP3PKK         TF7X         K1WY           SRBGZ         G3SWH         H60HQ         HABRW         TG0AA         TG9AXF           SRBHG         JA8WKE         H13TEJ         ON4IQ         T15N         W3HNK           5U7JB         ONSNT         H18ROX         ON4IQ         TTM0GAY         F8IXZ           SWOAH         DL2AH         HL1EDT/2         HL1OYF         TM0GP         F8KCH           SWOB         UAAWHX         HL10YF/2         HL1OYF         TM0OP         F5KCH           SWISA         JH70HF         HL17XQ/2         HL1OYF         TM5AR         F5VH           SWISA         JH70HF         HL13QP/2         HL1OYF         TM5AR         F6UI           SXICW         F6GQK         HL1AUJ/2         HL1OYF         TM5RR         F6UI           7PBAC         KSLBU         HL3QP/2         HL1OYF         TM5RR         F6UI           7PBAC         KSLBU         HL9DX/2         HL1OYF         TM5RS         F5GTW           7PBAC         KSLBU         HL9DX/2         HL1OYF         UA1TAN/1         UA1TAN           7PBAC         KSLW         KA2UCA         1073         IK7JWW	4X0IS	4X1GA		SP5KVW	TA3AX	DL7JAK
SRBFL         G3SWH         HF750MP         SP3PKK         TF7X         K1WY           SRBGZ         G3SWH         H60HQ         HABRW         TG0AA         TG9AXF           SRBHG         JA8WKE         H13TEJ         ON4IQ         T15N         W3HNK           5U7JB         ONSNT         H18ROX         ON4IQ         TTM0GAY         F8IXZ           SWOAH         DL2AH         HL1EDT/2         HL1OYF         TM0GP         F8KCH           SWOB         UAAWHX         HL10YF/2         HL1OYF         TM0OP         F5KCH           SWISA         JH70HF         HL17XQ/2         HL1OYF         TM5AR         F5VH           SWISA         JH70HF         HL13QP/2         HL1OYF         TM5AR         F6UI           SXICW         F6GQK         HL1AUJ/2         HL1OYF         TM5RR         F6UI           7PBAC         KSLBU         HL3QP/2         HL1OYF         TM5RR         F6UI           7PBAC         KSLBU         HL9DX/2         HL1OYF         TM5RS         F5GTW           7PBAC         KSLBU         HL9DX/2         HL1OYF         UA1TAN/1         UA1TAN           7PBAC         KSLW         KA2UCA         1073         IK7JWW	5A3A	pirate	HF650O	SQ4NR	TE8IP	TI2KAC
SRBGZ         G3SWH         HG0HQ         HABFW         TG0AA         TG9AXF           SR8HG         JA8WKE         H13TE         ON4IQ         T15N         W3HNK           5U7JB         ONSNT         H18ROX         ON4IQ         TM0GAY         F8IXZ           5W00B         UA4WHX         HL1DYF         TM0GP         F5KCH           5W00B         UA4WHX         HL1OYF         HL10YF         TM0GP         F5KCH           5W1SA         JH7OHF         HL1TXQ/2         HL10YF         TM5A         F5KCH           5W1SA         JH7OHF         HL1TXQ/2         HL10YF         TM5A         F5VHJ           78AD         IK2ANI         HL3QP/2         HL10YF         TM9ES         F5GTW           7P8CF         K5LBU         HL5DX/2         HL10YF         UA1TAN/1         UA1TAN/1           7P8DA         K4VL         IF9MI         IT9FXY         UE3EDA         R23EC           7P8EW         KA2UCA         IO7J         IK7JWX         UE3GPF         RN3QO           7P8IX         W5MJ         IU0HQ         12MQP         UE3SFF/P         RU3SD           7P8NI         W5MJ         IU0HQ         12MQP         UE3SFF/P         RU3SD			HF750MP		TF7X	
SRBIG         JABWKE         HISTEJ         ON4IQ         TISN         W3HNK           SU7JB         ON5NT         HISROX         ON4IQ         TM0GAY         F8IXZ           SW0AH         DL2AH         HL1EJT/2         HL1OYF         TM0GP         F5KCH           SW05B         UA4WHX         HL1DVF/2         HL1OYF         TM10OP         F5KCH           SW15A         JH70HF         HL1TXQ/2         HL1OYF         TM10OP         F5VH           SX1CW         F6GQK         HL1VAU/2         HL1OYF         TM5AR         F6IUI           7P8AD         IK2ANI         HL3QP/2         HL1OYF         TM9ES         F5GTW           7P8AD         IK2ANI         HL3QP/2         HL1OYF         TM9ES         F5GTW           7P8BAD         K4YL         IF9MI         TT9FXY         UE3EDA         R23EC           7P8BAD         K4YL         IF9MI         IT9FXY         UE3EDA         R23EC           7P8BAD         K4YL         IF9MI         IT9FXY         UE3EDA         R23EC           7P8BA         K4YL         IF9MI         IT9FXY         UE3EDA         R23EC           7P8MI         W5MI         IU0HQ         12MQP         UE3FF/P <td></td> <td></td> <td></td> <td>HA8FW</td> <td>TG0AA</td> <td></td>				HA8FW	TG0AA	
5U7JB         ONSNT         HIBROX         ON4IQ         TMOGAY         FBIXZ           SW0AH         DL2AH         HL1EJT/2         HL1OYF         TMOGP         FSKCH           SW0VB         UA4WHX         HL1OYF/2         HL1OYF         TM1OOP         FSKCH           SW1SA         JH7OHF         HL1TAVQ/2         HL1OYF         TM5A         F5VHJ           SX1CW         F6GGK         HL1VAV/2         HL1OYF         TM5A         F5VHJ           P8AD         IX2ANI         HL3DY/2         HL1OYF         TM9ES         F5GTW           P8BAD         IX2ANI         HL3DY/2         HL1OYF         TM9ES         F5GTW           P7BCF         K5LBU         HL9DX/2         HL1OYF         TM9ES         F5GTW           P7BAD         K4YL         IF9MI         IT9FXY         UE3EDA         R2SEC           P7BBA         K4YL         IF9MI         IT9FXY         UE3GPF         RN3QO           P78BDA         K4YL         IF9MI         IT9FXY         UE3GPF         RN3QO           P78BDA         K4YL         IF9MI         IT9FXY         UE3GPF         RN3QO           P78BDA         W5MI         IU2HQ         IZMQP         UE3RFF						
SWOAH		ON5NT	HI8ROX		TM0GAY	F8IXZ
SWOWB         UAAWHX         HL1OYF/2         HL1OYF         TM1OOP         F5SUL           SW1SA         JH7OHF         HL1TXQ/2         HL1OYF         TM5A         F5VHJ           SX1CW         F6GQK         HL1VAU/2         HL1OYF         TM5AR         F6IUI           7P8DA         IK2ANI         HL3QP/2         HL1OYF         TM9ES         F5GTW           7P8DA         K4YL         IF9MI         IT9FXY         U3E3EDA         R2SEC           7P8DA         K4YL         IF9MI         IT9FXY         U3E3EDA         R2SEC           7P8EW         KA2UCA         107J         IK7JWX         U3E3FF         RN3QO           7P8IZ         W0IZ         IR8DX         IK8WRH         U3SFF         RN3QO           7P8IX         W0IZ         IR8DX         IK8WRH         U3SFF         RN3QO           7P8NI         W5NJ         IU0HQ         12MQP         U4SSFC         RA3SE           7P8NI         W5NJ         IU0HQ         12MQP         U4SSC         RA9F           7P8NIN         AA4NN         IU3HQ         12MQP         U8SGC         RA9SF           7P8NIR         IN3CNR         IU4HQ         12MQP         U19FA <td< td=""><td></td><td></td><td></td><td></td><td>TM0GP</td><td></td></td<>					TM0GP	
SW15A	5W0VB	UA4WHX		HL10YF	TM100P	
SXLCW						
PPBAD						
PPBCF	7P8AD		HL3QP/2	HL10YF	TM9ES	F5GTW
PPBEW         KA2UCA         JO7J         IK7JWX         UE3QFF         RN3QO           7P8IZ         W01Z         IR8DX         IK8VRH         UE3RFF         RK3RB           7P8MJ         W5MJ         IU0HQ         12MQP         UE3SFF/P         RU3SD           7P8NK         VA7DX         JU2HQ         12MQP         UE9XSC         RA9XF           7P8NN         AA4NN         JU3HQ         12MQP         UR8ZO         RW6HS           7P8NR         IN32NR         IU4HQ         12MQP         UN3F         EA5KB           7P8TA         WW5L         JU9HQ         12MQP         UP5QHT         UA3TT           8Q7LC         VK6LC         J49PC         OM3PC         UT2FA/P         UT2FA           8S4C/5         SM4DDS         JD1YAB         JA1MRM         UW2N         UT9NA           9A/IN3DEI         IN3YGW         JD1YAB         JA1MRM         UW6N         UR5NX           9A/OE1EMS         DJ2MX         JX2IJ         LA2IJ         V31MX         K0BCN           9A0HQ         9A1A         JY4NE         K31RV         V31UA         NSWD           9A0H         9A7K         K9AJ/VY0         K9AJ         V31WA         NSWD<	7P8CF	K5LBU			UA1TAN/1	UA1TAN
PPBEW         KA2UCA         JO7J         IK7JWX         UE3QFF         RN3QO           7P8IZ         W01Z         IR8DX         IK8VRH         UE3RFF         RK3RB           7P8MJ         W5MJ         IU0HQ         12MQP         UE3SFF/P         RU3SD           7P8NK         VA7DX         JU2HQ         12MQP         UE9XSC         RA9XF           7P8NN         AA4NN         JU3HQ         12MQP         UR8ZO         RW6HS           7P8NR         IN32NR         IU4HQ         12MQP         UN3F         EA5KB           7P8TA         WW5L         JU9HQ         12MQP         UP5QHT         UA3TT           8Q7LC         VK6LC         J49PC         OM3PC         UT2FA/P         UT2FA           8S4C/5         SM4DDS         JD1YAB         JA1MRM         UW2N         UT9NA           9A/IN3DEI         IN3YGW         JD1YAB         JA1MRM         UW6N         UR5NX           9A/OE1EMS         DJ2MX         JX2IJ         LA2IJ         V31MX         K0BCN           9A0HQ         9A1A         JY4NE         K31RV         V31UA         NSWD           9A0H         9A7K         K9AJ/VY0         K9AJ         V31WA         NSWD<	7P8DA	K4YL	IF9MI	IT9FXY	UE3EDA	RZ3EC
7P8IZ         W01Z         IR8DX         IK8VRH         UE3RFF         RK3RB           7P8MJ         W5MJ         IU0HQ         12MQP         UE3SFF/P         RU3SD           7P8MK         VA7DX         IU2HQ         12MQP         UE9XSC         RA9XF           7P8NN         AA4NN         IU3HQ         12MQP         UK8ZO         RW6HS           7P8NR         IN3ZNR         IU4HQ         12MQP         UP5QHT         UA3TT           8Q7LC         VK6LC         J49PC         OM3PC         UT2FA/p         UT2FA           8S4C/5         SM4DDS         JD1YAB         JA1MRM         UW2N         UT9NA           9A/IN3DEI         IN3YGW         JD1YAB         JA1MRM         UW6N         UR5NX           9A/OE1EMS         D12MX         JX2IJ         LA2IJ         V31MX         K0BCN           9A0HQ         9A1A         JY4NE         K3IRV         V31UA         N5WD           9A6NL         HA6NL         K9PPYVYO         K9PPY         V44KJ         W82TSL           9J2BO         G3TEV         KH8/DL2AH         DL2AH         V18NT         V76NE           9K2K         W6YJ         KP4SQ         K08IW         VP2E					UE3QFF	
7P8MJ         W5MJ         IU0HQ         I2MQP         UE3SFF/P         RU3SD           7P8NK         VA7DX         IU2HQ         I2MQP         UE9XSC         RA9XF           7P8NN         AA4NN         IU3HQ         I2MQP         UK8ZO         RW6HS           7P8NR         IN3ZNR         IU4HQ         I2MQP         UN3F         EA5KB           7P8TA         WW5L         IU9HQ         I2MQP         UP5QHT         UA3TT           8Q7LC         VK6LC         J349PC         OM3PC         UT2FA/p         UT2FA/p           8S4C/5         SM4DDS         JD1YAB         JA1MRM         UW2N         UT9NA           9A/IN3DEI         IN3YGW         JD1YAB         JA1MRM         UW6N         UR5NX           9A/OE1EMS         D12MX         JX2IJ         LA2IJ         V31MX         K0BCN           9A0HQ         9A1A         JY4NE         K3IRV         V31UA         N5WD           9A0H,         9A7K         K9AJ/YYO         K9AJ         V31WD         N5WD           9A6NL         HA6NL         K9PPY/VYO         K9AJ         V31WD         N5WD           9A6NL         HA6NL         K9PPY/VYO         K9AY         V44KJ		W0IZ	IR8DX	IK8VRH		
PRBNK         VA7DX         IU2HQ         I2MQP         UE9XSC         RA9KF           7P8NN         AA4NN         IU3HQ         I2MQP         UK8ZO         RW6HS           7P8NR         IN3ZNR         IU4HQ         I2MQP         UN3F         EA5KB           7P8TA         WW5L         IU9HQ         I2MQP         UP5QHT         UA3TT           8Q7LC         VK6LC         J49PC         OM3PC         UT2FA/p         UT2FA           8S4C/5         SM4DDS         JD1YAB         JA1MRM         UW2N         UT9NA           9A/IN3DEI         IN3YGW         JD1YAB         JA1MRM         UW6N         UR5NX           9A/OE1EMS         DJ2MX         JX2IJ         LA2IJ         V31MX         K0BCN           9A0HQ         9A1A         JY4NE         K3IRV         V31UA         N5WD           9A6NL         HA6NL         K9AJ/VY0         K9AJ         V31WD         N5WD           9A6NL         HA6NL         K9PPY/VY0         K9PPY         V44KJ         WB2TSL           912BO         G3TEV         KH8/DL2AH         D12AH         V18NT         VK6NE           9K2K         W6YJ         KP4SQ         K08IW         VP2E         N5A	7P8MJ	W5MJ		I2MQP		
7P8NN         AA4NN         IU3HQ         I2MQP         UK8ZO         RW6HS           7P8NR         IN3ZNR         IU4HQ         I2MQP         UN3F         EA5KB           7P8TA         WWSL         IU9HQ         IZMQP         UP5QHT         UA3TT           8Q7LC         VK6LC         J49PC         OM3PC         UT2FA/p         UT2FA           8S4C/5         SM4DDS         JD1YAB         JA1MRM         UW2N         UT9NA           9A/IN3DEI         IN3YGW         JD1YAB         JA1MRM         UW6N         UR5NX           9A/OE1EMS         D3ZMX         JX2IJ         LA2IJ         V31MX         K0BCN           9A0HQ         9A1A         JY4NE         K3IRV         V31UA         N5WD           9A0HQ         9A1A         JY4NE         K9AJ/VY0         K9AJ         V31UA					UE9XSĆ	
7P8NR         IN3ZNR         IU4HQ         I2MQP         UN3F         EA5KB           7P8TA         WW5L         IU9HQ         I2MQP         UP5QHT         UA3TT           8Q7LC         VK6LC         J49PC         OM3PC         UT2FA/p         UT2FA           8S4C/5         SM4DDS         JD1YAB         JA1MRM         UW2N         UT9NA           9A/ITAJDEI         IN3YGW         JD1YAB         JA1MRM         UW6N         UR5NX           9A/OE1EMS         DJ2MX         JX2IJ         LA2IJ         V31MX         K0BCN           9A0HQ         9A1A         JY4NE         K3IRV         V31UA         N5WD           9A0HQ         9A1A         JY4NE         K3IRV         V31UA         N5WD           9A0HQ         9A1A         JY4NE         K3IRV         V31UA         N5WD           9A0HQ         9A7K         K9AJ/VY0         K9AJ         V31WD         N5WD           9A0H         HA6NL         K9PPY/VY0         K9PY         V44KJ         WB2TSL           9J2BO         G3TEV         KH8/DL2AH         DL2AH         V18NT         VK6NE           9K2K         W6YJ         KP4SQ         K08IW         VP2E         NSAU	7P8NN	AA4NN		I2MQP		RW6HS
8Q7LC         VK6LC         J49PC         OM3PC         UT2FA/p         UT2FA           8S4C/5         SM4DDS         JD1YAB         JA1MRM         UW2N         UT9NA           9A/IN3DEI         IN3YGW         JD1YAB         JA1MRM         UW6N         UR5NX           9A/OE1EMS         D12MX         JX2IJ         LA2IJ         V31MX         K0BCN           9A0HQ         9A1A         JY4NE         K3IRV         V31UA         N5WD           9A0HQ         P3A1A         K9A1V         V44K1         W82TSL           9A6NL         HA6NL         K9APPY/VY0         K4K1         V44K1         W82TSL <t< td=""><td>7P8NR</td><td>IN3ZNR</td><td>IU4HQ</td><td>I2MQP</td><td>UN3F</td><td></td></t<>	7P8NR	IN3ZNR	IU4HQ	I2MQP	UN3F	
8Q7LC         VK6LC         J49PC         OM3PC         UT2FA/p         UT2FA           8S4C/5         SM4DDS         JD1YAB         JA1MRM         UW2N         UT9NA           9A/IN3DEI         IN3YGW         JD1YAB         JA1MRM         UW6N         UR5NX           9A/OE1EMS         D12MX         JX2IJ         LA2IJ         V31MX         K0BCN           9A0HQ         9A1A         JY4NE         K3IRV         V31UA         N5WD           9A0HQ         P3A1A         K9A1V         V44K1         W82TSL           9A6NL         HA6NL         K9APPY/VY0         K4K1         V44K1         W82TSL <t< td=""><td>7P8TA</td><td>WW5L</td><td>IU9HQ</td><td>I2MQP</td><td>UP5QHT</td><td>UA3TT</td></t<>	7P8TA	WW5L	IU9HQ	I2MQP	UP5QHT	UA3TT
9A/IN3DEI         IN3YGW         JD1YAB         JA1MRM         UW6N         UR5NX           9A/OF1EMS         DJ2MX         JX2IJ         LA2IJ         V31MX         K0BCN           9A0HQ         9A1A         JY4NE         K3IRV         V31UA         N5WD           9A0LH         9A7K         K9AJ/VY0         K9AJ         V31WD         N5WD           9A6NL         HA6NL         K9PPY/VY0         K9PPY         V44KJ         WB2TSL           9J2BO         G3TEV         KH8/DL2AH         DL2AH         V18NT         VK6NE           9K2K         W6YJ         KP4SQ         KD8IW         VP2E         N5AU           A22AN         IK2ANI         LT1F         AC7DX         VP2MDO         K9MDO           A22FV         IN32NR         LV0N         LU2NI         VP2MX         W4WX           A25AN         IK2ANI         MJ0AWR         K2WR         VP2MWB         N2OO           A25FV         IN32NR         MM0XAU         DJ6AU         VP2VFM         G0IAS           A25NN         AA4NN         MW5EPA         W2GR         VP5FBB         K25RO           A35VB         UA4WHX         N1S         KB1LN         VP5JM         W3HNK </td <td>8Q7LC</td> <td>VK6LC</td> <td>J49PC</td> <td>OM3PC</td> <td>UT2FA/p</td> <td>UT2FA</td>	8Q7LC	VK6LC	J49PC	OM3PC	UT2FA/p	UT2FA
9A/OE1EMS         DJ2MX         JX2IJ         LA2IJ         V31MX         K0BCN           9A0HQ         9A1A         JY4NE         K3IRV         V31UA         N5WD           9A0LH         9A7K         K9AJ/YYO         K9AJ         V31WD         N5WD           9A6NL         HA6NL         K9PPY/YYO         K9PPY         V44KJ         WB2TSL           9J2BO         G3TEV         KH8/DL2AH         DL2AH         VI8NT         VK6NE           9K2K         W6YJ         KP4SQ         KD8IW         VP2E         N5AU           A22AN         IK2ANI         LT1F         AC7DX         VP2MDO         K9MDO           A22FV         IN3ZNR         LV0N         LU2NI         VP2MHX         W4WX           A22FN         JK2ANI         MJOAWR         K2WR         VP2MNS         N9NS           A25AN         IK2ANI         MJOAWR         K2WR         VP2MWB         N2OO           A25FV         IN3ZNR         MMOXAU         DJ6AU         VP2VFM         G0IAS           A25NN         AA4NN         MW5EPA         W2GR         VP5IM         W3HNK           B4HQ         BA4RD         N8L         W5AT         VP8CQG         M0BCV	8S4C/5	SM4DDS	JD1YAB	JA1MRM	UW2N	UT9NA
9A0HQ         9A1A         JY4NE         K3IRV         V31UA         N5WD           9A0LH         9A7K         K9AJ/VY0         K9AJ         V31WD         N5WD           9A6NL         HA6NL         K9PPY/VY0         K9PPY         V44KJ         WB2TSL           9J2BO         G3TEV         KH8/DL2AH         DL2AH         VIBNT         VK6NE           9K2K         W6YJ         KP4SQ         KD8IW         VP2E         N5AU           A22AN         IK2ANI         LT1F         AC7DX         VP2MDO         K9MDO           A22FV         IN3ZNR         LV0N         LU2NI         VP2MHX         W4WX           A22NN         AA4NN         LY0HQ         LY2MW         VP2MHS         N9NS           A25AN         IK2ANI         MJ0AWR         K2WR         VP2MWB         N2OO           A25FV         IN3ZNR         MM0XAU         DJ6AU         VP2VFM         G0IAS           A25NN         AA4NN         MW5EPA         W2GR         VP5FEB         K25RO           A35VB         UA4WHX         N1S         KB1LN         VP5JM         W3HNK           B4HQ         BA4RD         N8L         W5AZN         VP8CQG         M0BCV <td>9A/IN3DEI</td> <td>IN3YGW</td> <td>JD1YAB</td> <td>JA1MRM</td> <td>UW6N</td> <td>UR5NX</td>	9A/IN3DEI	IN3YGW	JD1YAB	JA1MRM	UW6N	UR5NX
9AOLH         9A7K         K9AJ/VYO         K9AJ         V31WD         N5WD           9A6NL         HA6NL         K9PPY/VYO         K9PPY         V44KJ         WB2TSL           9J2BO         G3TEV         KH8/DL2AH         DL2AH         VI8NT         VK6NE           9K2K         W6YJ         KP4SQ         KD8IW         VP2E         N5AU           A22AN         IK2ANI         LT1F         AC7DX         VP2MDO         K9MDO           A22AN         IK2ANI         LT1F         AC7DX         VP2MDO         K9MDO           A22FV         IN3ZNR         LV0N         LU2UI         VP2MHX         W4WX           A22NN         AA4NN         LY0HQ         LY2MW         VP2MNS         N9NS           A25AN         IK2ANI         MJ0AWR         K2WR         VP2MWB         N2OO           A25FV         IN3ZNR         MM0XAU         DJ6AU         VP2VFM         G0IAS           A25NN         AA4NN         MW5EPA         W2GR         VP5FEB         KZ5RO           A35VB         UA4WHX         N1S         KB1LN         VP5JM         W3HNK           B4HQ         BA4RD         N8L         W5AZN         VP8CQG         M0BCV	9A/OE1EMS	DJ2MX	JX2IJ	LA2IJ	V31MX	K0BCN
9A6NL         HA6NL         K9PPY/VYO         K9PPY         V44KJ         WB2TSL           9J2BO         G3TEV         KH8/DL2AH         DL2AH         V18NT         VK6NE           9K2K         W6YJ         KP4SQ         KD8IW         VP2E         N5AU           A22AN         IK2ANI         LT1F         AC7DX         VP2MDO         K9MDO           A22FV         IN3ZNR         LV0N         LU2NI         VP2MHX         W4WX           A22FV         IN3ZNR         LV0N         LU2NI         VP2MHX         W4WX           A22NN         AA4NN         LY0HQ         LY2MW         VP2MNS         N9NS           A25AN         IK2ANI         MJ0AWR         K2WR         VP2MWB         N2OO           A25FV         IN3ZNR         MM0XAU         DJ6AU         VP2VFM         G0IAS           A25NN         AA4NN         MW5EPA         W2GR         VP5FEB         K25RO           A35VB         UA4WHX         N1S         KB1LN         VP5JM         W3HNK           B4HQ         BA4RD         N8L         W5AZN         VP8CQG         M0BCV           BD5RI         OA4O         OA4DW         VQ9DX         NE8Z <td< td=""><td>9A0HQ</td><td>9A1A</td><td>JY4NE</td><td>K3IRV</td><td>V31UA</td><td>N5WD</td></td<>	9A0HQ	9A1A	JY4NE	K3IRV	V31UA	N5WD
9J2BO         G3TEV         KH8/DL2AH         DL2AH         VI8NT         VK6NE           9K2K         W6YJ         KP4SQ         KD8IW         VP2E         N5AU           A22AN         IK2ANI         LT1F         AC7DX         VP2MDO         K9MDO           A22FV         IN3ZNR         LV0N         LU2NI         VP2MHX         W4WX           A22NN         AA4NN         LY0HQ         LY2MW         VP2MWS         N9NS           A25AN         IK2ANI         MJ0AWR         K2WR         VP2MWB         N2OO           A25FV         IN3ZNR         MM0XAU         DJ6AU         VP2VFM         G0IAS           A25NN         AA4NN         MW5EPA         W2GR         VP5FEB         KZ5RO           A35VB         UA4WHX         N1S         KB1LN         VP5JM         W3HNK           B4HQ         BA4RD         N8L         W5AZN         VP8CQG         M0BCV           BD5RI/5         BD5RI         OA4O         OA4DJW         VQ9DX         NE8Z           BN0F         JL1ANP         OA4WW         OH0XX         VQ9JC         W89IHH           BU2/JJ1TBB         JL1ANP         OH0MMM         OH1VR         VQ9NA         N2NA	9A0LH	9A7K	K9AJ/VY0	K9AJ	V31WD	N5WD
9K2K         W6YJ         KP4SQ         KD8IW         VP2E         N5AU           A22AN         IK2ANI         LT1F         AC7DX         VP2MDO         K9MDO           A22FV         IN3ZNR         LV0N         LU2NI         VP2MHX         W4WX           A22NN         AA4NN         LY0HQ         LY2MW         VP2MNS         N9NS           A25AN         IK2ANI         MJ0AWR         K2WR         VP2MWB         N2OO           A25FV         IN3ZNR         MM0XAU         DJ6AU         VP2VFM         G0IAS           A25NN         AA4NN         MW5EPA         W2GR         VP5FBB         KZ5RO           A35VB         UA4WHX         N1S         KB1LN         VP5JM         W3HNK           B4HQ         BA4RD         N8L         W5AZN         VP8CQG         M0BCV           BD5RI/5         BD5RI         OA4O         OA4DJW         VQ9DX         NE8Z           BN0F         JL1ANP         OA4WW         OH0XX         VQ9JC         WB9IHH           BU2/JJ1TBB         JL1ANP         OH0MMM         OH1VR         VQ9NA         N2NA           BW4CT         N0OC         OH6AW/8         OH6AD         VU3DJQ         EA7FTR	9A6NL	HA6NL	K9PPY/VY0	K9PPY	V44KJ	WB2TSL
A22AN         IK2ANI         LT1F         AC7DX         VP2MDO         K9MDO           A22FV         IN3ZNR         LV0N         LU2NI         VP2MHX         W4WX           A22NN         AA4NN         LY0HQ         LY2MW         VP2MNS         N9NS           A25AN         IK2ANI         MJ0AWR         K2WR         VP2MWB         N2OO           A25FV         IN3ZNR         MM0XAU         DJ6AU         VP2VFM         G0IAS           A25NN         AA4NN         MW5EPA         W2GR         VP5FEB         KZ5RO           A35VB         UA4WHX         N1S         KB1LN         VP5JM         W3HNK           B4Q         BA4RD         N8L         W5AZN         VP8CQG         M0BCV           BD5RI/5         BD5RI         OA4O         OA4DJW         VQ9DX         NE8Z           BN0F         JL1ANP         OA4WW         OH0XX         VQ9DX         W89IHH           BU2/JJ1TBB         JL1ANP         OH0MMM         OH1VR         VQ9NA         N2NA           BV4CT         N00C         OH6AW/8         OH6AD         VU3DJQ         EA7FTR           BW3/JR3PZW         JL1XMN         OJ0U         OH1VR         W1T         W2AVY <td>9J2BO</td> <td>G3TEV</td> <td>KH8/DL2AH</td> <td>DL2AH</td> <td>VI8NT</td> <td>VK6NE</td>	9J2BO	G3TEV	KH8/DL2AH	DL2AH	VI8NT	VK6NE
A22FV         IN3ZNR         LV0N         LU2NI         VP2MHX         W4WX           A22NN         AA4NN         LY0HQ         LY2MW         VP2MNS         N9NS           A25AN         IK2ANI         MJ0AWR         K2WR         VP2MWB         N2OO           A25FV         IN3ZNR         MM0XAU         DJ6AU         VP2VFM         G0IAS           A25NN         AA4NN         MW5EPA         W2GR         VP5FEB         KZ5RO           A35VB         UA4WHX         N1S         KB1LN         VP5JM         W3HNK           B4HQ         BA4RD         N8L         W5AZN         VP8CQG         M0BCV           BD5RI/5         BD5RI         OA4O         OA4DJW         VQ9DX         NE8Z           BN0F         JL1ANP         OA4WW         OH0XX         VQ9JC         WB9IHH           BU2/JJ1TBB         JL1ANP         OH0MMM         OH1VR         VQ9NA         N2NA           BV4CT         N00C         OH6AW/8         OH6AD         VU3DJQ         EA7FTR           BW3/JR3PZW         JL1XMN         OJ0U         OH1VR         W1T         WA2VUY           C6ASB         AK0M         OJ0VR         OH1VR         W5BOS/AL5         W5BO	9K2K	W6YJ	KP4SQ	KD8IW	VP2E	N5AU
A22NN         AA4NN         LY0HQ         LY2MW         VP2MNS         N9NS           A25AN         IK2ANI         MJ0AWR         K2WR         VP2MWB         N2OO           A25FV         IN3ZNR         MM0XAU         DJ6AU         VP2VFM         G0IAS           A25NN         AA4NN         MW5EPA         W2GR         VP5FEB         KZ5RO           A35VB         UA4WHX         N1S         KB1LN         VP5JM         W3HNK           B4HQ         BA4RD         N8L         W5AZN         VP8CQG         M0BCV           BD5RI/5         BD5RI         OA4O         OA4DJW         VQ9DX         NE8Z           BN0F         JL1ANP         OA4WW         OH0XX         VQ9JC         WB9IHH           BU2/JJ1TBB         JL1ANP         OH0MMM         OH1VR         VQ9NA         N2NA           BV4CT         N00C         OH6AW/8         OH6AD         VU3DJQ         EA7FTR           BW3/JR3PZW         JL1XMN         OJ0U         OH1VR         W1T         WA2VUY           C6ASB         AK0M         OJ0VR         OH1VR         W5BOS/AL5         W5BOS           C6ASC         AK0M         OZ1HQ         OZ1ACB         XL2ZO/XO2						
A25AN         IK2ANI         MJOAWR         K2WR         VP2MWB         N2OO           A25FV         IN3ZNR         MM0XAU         DJ6AU         VP2VFM         G0IAS           A25NN         AA4NN         MW5EPA         W2GR         VP5FEB         KZ5RO           A35VB         UA4WHX         N1S         KB1LN         VP5JM         W3HNK           B4HQ         BA4RD         N8L         W5AZN         VP8CQG         M0BCV           BD5RI/5         BD5RI         OA4O         OA4DJW         VQ9DX         NE8Z           BN0F         JL1ANP         OA4WW         OH0XX         VQ9JC         WB9IHH           BU2/JJ1TBB         JL1ANP         OH0MMM         OH1VR         VQ9NA         N2NA           BV4CT         N00C         OH6AW/8         OH6AD         VU3DJQ         EA7FTR           BW3/JR3PZW         JL1XMN         OJ0U         OH1VR         W1T         WA2VUY           C6ASB         AK0M         OJ0VR         OH1VR         W5BOS/AL5         W5BOS           C6ASC         AK0M         OZ0R         OZ1ING         WR3W/KH2         JA0DAI           CJ1ZZZ         WV2B         OZ1HQ         OZ1ACB         XL2ZO/XO2	A22FV	IN3ZNR	LV0N	LU2NI	VP2MHX	W4WX
A25FV         IN3ZNR         MM0XAU         DJ6AU         VP2VFM         G0IAS           A25NN         AA4NN         MW5EPA         W2GR         VP5FEB         KZ5RO           A35VB         UA4WHX         N1S         KB1LN         VP5JM         W3HNK           B4HQ         BA4RD         N8L         W5AZN         VP8CQG         M0BCV           BD5RI/5         BD5RI         OA4O         OA4DJW         VQ9DX         NE8Z           BN0F         JL1ANP         OA4WW         OH0XX         VQ9JC         WB9IHH           BU2/JJ1TBB         JL1ANP         OH0MMM         OH1VR         VQ9NA         N2NA           BV4CT         N00C         OH6AW/8         OH6AD         VU3DJQ         EA7FTR           BW3/JR3PZW         JL1XMN         OJ0U         OH1VR         W1T         WA2VUY           C6ASB         AK0M         OJ0VR         OH1VR         W5BOS/AL5         W5BOS           C6ASC         AK0M         OZ0R         OZ1ING         WR3W/KH2         JA0DAI           CJ1ZZZ         WV2B         OZ1HQ         OZ1ACB         XL2ZO/XO2         VA2ZO           CJ2DW         VA2DW         OZ4DI         OZ1HPS         XU7ACW		AA4NN	LY0HQ	LY2MW	VP2MNS	N9NS
A25NN         AA4NN         MW5EPA         W2GR         VP5FEB         KZ5RO           A35VB         UA4WHX         N1S         KB1LN         VP5JM         W3HNK           B4HQ         BA4RD         N8L         W5AZN         VP8CQG         M0BCV           BD5RI/5         BD5RI         OA4O         OA4DJW         VQ9DX         NE8Z           BN0F         JL1ANP         OA4WW         OH0XX         VQ9JC         WB9IHH           BU2/JJ1TBB         JL1ANP         OH0MMM         OH1VR         VQ9NA         N2NA           BV4CT         N00C         OH6AW/8         OH6AD         VU3DJQ         EA7FTR           BW3/JR3PZW         JL1XMN         OJ0U         OH1VR         W1T         WA2VUY           C6ASB         AK0M         OJ0VR         OH1VR         W5BOS/AL5         W5BOS           C6ASC         AK0M         OZ0R         OZ1ING         WR3W/KH2         JA0DAI           CJ1ZZZ         WV2B         OZ1HQ         OZ1ACB         XL2ZO/XO2         VA2ZO           CJ2DW         VA2DW         OZ4DI         OZ1HPS         XQ6ET         W8UVZ           CL6BIA         N3ZOM         P40CJ         KU5B         XU7ACW <t< td=""><td></td><td></td><td>MJ0AWR</td><td></td><td>VP2MWB</td><td></td></t<>			MJ0AWR		VP2MWB	
A35VB         UA4WHX         N1S         KB1LN         VP5JM         W3HNK           B4HQ         BA4RD         N8L         W5AZN         VP8CQG         M0BCV           BD5RI/5         BD5RI         OA4O         OA4DJW         VQ9DX         NE8Z           BN0F         JL1ANP         OA4WW         OH0XX         VQ9JC         WB9IHH           BU2/JJ1TBB         JL1ANP         OH0MMM         OH1VR         VQ9NA         N2NA           BV4CT         N00C         OH6AW/8         OH6AD         VU3DJQ         EA7FTR           BW3/JR3PZW         JL1XMN         OJ0U         OH1VR         W1T         WA2VUY           C6ASB         AK0M         OJ0VR         OH1VR         W5BOS/AL5         W5BOS           C6ASC         AK0M         OZ0R         OZ1ING         WR3W/KH2         JA0DAI           CJ1ZZZ         WV2B         OZ1HQ         OZ1ACB         XL2ZO/XO2         VA2ZO           CJ2DW         VA2DW         OZ4DI         OZ1HPS         XQ6ET         W8UVZ           CL6BIA         N3ZOM         P40CJ         KU5B         XU7ACW         LA5YJ	A25FV	IN3ZNR	MM0XAU	DJ6AU		
B4HQ         BA4RD         N8L         W5AZN         VP8CQG         M0BCV           BD5RI/5         BD5RI         OA4O         OA4DJW         VQ9DX         NE8Z           BN0F         JL1ANP         OA4WW         OH0XX         VQ9JC         WB9IHH           BU2/JJ1TBB         JL1ANP         OH0MMM         OH1VR         VQ9NA         N2NA           BV4CT         N00C         OH6AW/8         OH6AD         VU3DJQ         EA7FTR           BW3/JR3PZW         JL1XMN         OJ0U         OH1VR         W1T         WA2VUY           C6ASB         AK0M         OJ0VR         OH1VR         W5BOS/AL5         W5BOS           C6ASC         AK0M         OZ0R         OZ1ING         WR3W/KH2         JA0DAI           CJ1ZZZ         WV2B         OZ1HQ         OZ1ACB         XL2ZO/XO2         VA2ZO           CJ2DW         VA2DW         OZ4DI         OZ1HPS         XQ6ET         W8UVZ           CL6BIA         N3ZOM         P40CJ         KU5B         XU7ACW         LA5YJ	A25NN	AA4NN	MW5EPA	W2GR	VP5FEB	KZ5RO
BD5RI/5         BD5RI         OA4O         OA4DJW         VQ9DX         NE8Z           BN0F         JL1ANP         OA4WW         OH0XX         VQ9JC         WB9IHH           BU2/JJ1TBB         JL1ANP         OH0MMM         OH1VR         VQ9NA         N2NA           BV4CT         N00C         OH6AW/8         OH6AD         VU3DJQ         EA7FTR           BW3/JR3PZW         JL1XMN         OJ0U         OH1VR         W1T         WA2VUY           C6ASB         AK0M         OJ0VR         OH1VR         W5BOS/AL5         W5BOS           C6ASC         AK0M         OZ0R         OZ1ING         WR3W/KH2         JA0DAI           CJ1ZZZ         WV2B         OZ1HQ         OZ1ACB         XL2ZO/XO2         VA2ZO           CJ2DW         VA2DW         OZ4DI         OZ1HPS         XQ6ET         W8UVZ           CL6BIA         N3ZOM         P40CJ         KU5B         XU7ACW         LA5YJ	A35VB	UA4WHX		KB1LN		
BNOF         JL1ANP         OA4WW         OH0XX         VQ9JC         WB9IHH           BU2/JJ1TBB         JL1ANP         OH0MMM         OH1VR         VQ9NA         N2NA           BV4CT         NOOC         OH6AW/8         OH6AD         VU3DJQ         EA7FTR           BW3/JR3PZW         JL1XMN         OJ0U         OH1VR         W1T         WA2VUY           C6ASB         AK0M         OJ0VR         OH1VR         W5BOS/AL5         W5BOS           C6ASC         AK0M         OZ0R         OZ1ING         WR3W/KH2         JA0DAI           CJ1ZZZ         WV2B         OZ1HQ         OZ1ACB         XL2ZO/XO2         VA2ZO           CJ2DW         VA2DW         OZ4DI         OZ1HPS         XQ6ET         W8UVZ           CL6BIA         N3ZOM         P40CJ         KU5B         XU7ACW         LA5YJ					•	
BU2/JJ1TBB         JL1ANP         OH0MMM         OH1VR         VQ9NA         N2NA           BV4CT         NOOC         OH6AW/8         OH6AD         VU3DJQ         EA7FTR           BW3/JR3PZW         JL1XMN         OJ0U         OH1VR         W1T         WA2VUY           C6ASB         AK0M         OJ0VR         OH1VR         W5BOS/AL5         W5BOS           C6ASC         AK0M         OZ0R         OZ1ING         WR3W/KH2         JA0DAI           CJ1ZZZ         WV2B         OZ1HQ         OZ1ACB         XL2ZO/XO2         VA2ZO           CJ2DW         VA2DW         OZ4DI         OZ1HPS         XQ6ET         W8UVZ           CL6BIA         N3ZOM         P40CJ         KU5B         XU7ACW         LA5YJ	BD5RI/5	BD5RI		OA4DJW		NE8Z
BV4CT         NOOC         OH6AW/8         OH6AD         VU3DJQ         EA7FTR           BW3/JR3PZW         JL1XMN         OJOU         OH1VR         W1T         WA2VUY           C6ASB         AK0M         OJOVR         OH1VR         W5BOS/AL5         W5BOS           C6ASC         AK0M         OZ0R         OZ1ING         WR3W/KH2         JA0DAI           CJ1ZZZ         WV2B         OZ1HQ         OZ1ACB         XL2ZO/XO2         VA2ZO           CJ2DW         VA2DW         OZ4DI         OZ1HPS         XQ6ET         W8UVZ           CL6BIA         N3ZOM         P40CJ         KU5B         XU7ACW         LA5YJ	BN0F	JL1ANP		OH0XX		WB9IHH
BW3/JR3PZW         JL1XMN         OJOU         OH1VR         W1T         WA2VUY           C6ASB         AK0M         OJ0VR         OH1VR         W5BOS/AL5         W5BOS           C6ASC         AK0M         OZ0R         OZ1ING         WR3W/KH2         JA0DAI           CJ1ZZZ         WV2B         OZ1HQ         OZ1ACB         XL2ZO/XO2         VA2ZO           CJ2DW         VA2DW         OZ4DI         OZ1HPS         XQ6ET         W8UVZ           CL6BIA         N3ZOM         P40CJ         KU5B         XU7ACW         LA5YJ	BU2/JJ1TBB	JL1ANP		OH1VR	VQ9NA	N2NA
C6ASB         AK0M         OJOVR         OH1VR         W5BOS/AL5         W5BOS           C6ASC         AK0M         OZ0R         OZ1ING         WR3W/KH2         JA0DAI           CJ1ZZZ         WV2B         OZ1HQ         OZ1ACB         XL2ZO/XO2         VA2ZO           CJ2DW         VA2DW         OZ4DI         OZ1HPS         XQ6ET         W8UVZ           CL6BIA         N3ZOM         P40CJ         KU5B         XU7ACW         LA5YJ	BV4CT	NO0C	OH6AW/8	OH6AD	VU3DJQ	
C6ASC         AK0M         OZOR         OZ1ING         WR3W/KH2         JA0DAI           CJ1ZZZ         WV2B         OZ1HQ         OZ1ACB         XL2ZO/XO2         VA2ZO           CJ2DW         VA2DW         OZ4DI         OZ1HPS         XQ6ET         W8UVZ           CL6BIA         N3ZOM         P40CJ         KU5B         XU7ACW         LA5YJ	BW3/JR3PZW	JL1XMN		OH1VR	W1T	WA2VUY
CJ1ZZZ         WV2B         OZ1HQ         OZ1ACB         XL2ZO/XO2         VA2ZO           CJ2DW         VA2DW         OZ4DI         OZ1HPS         XQ6ET         W8UVZ           CL6BIA         N3ZOM         P40CJ         KU5B         XU7ACW         LA5YJ	C6ASB	AK0M	OJ0VR	OH1VR	W5BOS/AL5	W5BOS
CJ2DW VA2DW OZ4DI OZ1HPS XQ6ET W8UVZ CL6BIA N3ZOM P40CJ KU5B XU7ACW LA5YJ	C6ASC	AK0M	OZ0R	OZ1ING	WR3W/KH2	JA0DAI
CL6BIA N3ZOM P40CJ KU5B XU7ACW LA5YJ	CJ1ZZZ	WV2B	OZ1HQ	OZ1ACB	XL2ZO/XO2	VA2ZO
CL6BIA N3ZOM P40CJ KU5B XU7ACW LA5YJ	CJ2DW	VA2DW	OZ4DI	OZ1HPS	XQ6ET	
CN8KD EA5XX PA6HQ PA3CAL XU7ADX XW2A	CL6BIA	N3ZOM	P40CJ	KU5B		LA5YJ
	CN8KD	EA5XX	PA6HQ	PA3CAL	XU7ADX	XW2A

CALL	MANAGER	CALL	MANAGER	CALL	MANAGER
CN8UN	LX2UN	PJ2HQ	N9AG	YA1BV/P	JA1PBV
CO0A	bureau	PJ2MI	W2CQ	YA1JA	JA1CQT
CO0US	K7JA	PJ7/VA3YDX	VA3YDX	YA6RF	F6ITD
CO8DM	KU9C	PT2ZAW	OK1FWQ	YC0EEX	WB4HAM
CO8LY	EA7ADH	R1100PS	RA1WZ	YE9R	YC9BU
CS5F	HB9CRV	R3R	RU3AX	YI1BGD	OM3JW
CS9FSF	CT3FJ	R7HQ	RW3RN	YW5M	W4SO
CT9M	CS3MAD	RA4CF/0	UA0IFC	ZA1A	OH2BH (a)
D90HC	DS2BGV	RA9LI/9	DL6ZFG	ZA1B	OH2BH (b)
D90HC/2	DS2BGV	RF3QFF	RA3QSY	ZC4VG	G0UVX
DA0HQ	DL5AXX	RIOMR	UA0LCZ	ZF2AH	W6VNR
DS1EVQ/2	HL10YF	RK3DZJ/1	RA3DEJ	ZK2VB	UA4WHX
DS1KOQ/2	HL10YF	RL3AA/1	UA3DX	ZW2VP	PT2AAA
DS3BGI/2	HL10YF	S01HA	EA2JG	ZW5B	W3HC
DS4NYE/2	HL10YF	S50KBS	S57L	ZW7S	PY2RAR
ED2LUZ	EA2CV	SD5DS	SM5BDY	ZY5X	IV3NVN
EG03PFG	EA3MM	SK0HS/0	SM0MPV		

(a) IARU 2003 (b) 6m QSOs 1-7 July 2003

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The nice homemade key by IK5WOB

### CALL   Surundi * by IK3CHI	37 34 36 36 35 33 37 37 37 37 37 37 38 4**
July-October         IR8DX & IR8DX/P * by I8s         63           July-August         S50KBS: special event station (Slovenia)         63           July-August         VY2MM: Prince Edward Island (NA-029) * by W3KHZ         63           01/08-15/08         9H3TM: Malta (EU-023) * by DLIASA         63           02/08-03/08         IC8M: Licosa Island (EU-031)         63           01/08-20/08         LC/IW5DEZ/P and LC/IW5DPF/P: Norway (incl. EU-076)         63           01/08-04/08         KD6WW/Y90: NA-131         63           02/08-03/08         IT9EJW/P and IW9HDS/P: Pietra di Patti (EU-166)         63           02/08-03/08         IT9FCC/P: Scoglio di Patti (EU-166)         63           02/08-03/08         MM5PSL: Fair Isle (EU-012)         63           02/08-03/08         European HF Championship         **           03/08-15/08         OZ/DL2VFR: Bornholm Island (EU-030)         63           03/08-15/08         OZ/DL2VFR: Bornholm Island (EU-030)         63           03/08-11/08         TS2SC: Christmas Isl (OC-024), East Kiribati * by JA0SC 63           03/08-11/08         TS2SC: Christmas Isl (OC-024), East Kiribati * by JA1PBV 63           04/08-17/08         4K0CW: Azerbaijan * by DL6KVA           04/08-17/08         TGCW: Azerbaijan * by JA1PBV 63           05/08-09/08	84 86 86 835 83 87 87 87 87 88 88 88 88
July-August         S50KBS: special event station (Slovenia)         63           July-August         VY2MM: Prince Edward Island (NA-029) * by W3KHZ         63           01/08-15/08         9H3TM: Malta (EU-023) * by DL1ASA         63           02/08-03/08         IC8M: Licosa Island (EU-031)         63           01/08-04/08         KD6WW/VY0: NA-131         63           02/08-03/08         IT9ELW/P and LC/IW5DPF/P: Norway (incl. EU-076)         63           02/08-03/08         IT9FCC/P: Scoglio di Patti (EU-166)         63           02/08-03/08         IT9FCC/P: Scoglio di Patti (EU-166)         63           02/08-03/08         IT9FCC/P: Scoglio di Patti (EU-166)         63           02/08-03/08         ID-10 Int. Summer Contest, SSB         **           02/08         European HF Championship         **           03/08         SUZDLZVFR: Bornholm Island (EU-030)         63           03/08-11/08         T32SC: Christmas Isl (OC-024), East Kiribati * by JA0SC 63           03/08-11/08         SARL HF SSB Contest         **           04/08-18/08         XU7ACT and XU7ACU: Cambodia * by M0GMT and DJ9AO 63           05/08-09/08         H44V: Guadalcanal (OC-047), Solomon Isls * by JA1PBV 63           09/08-10/08         COOR: special event station         61           09/08-10/08	86 86 85 83 87 87 87 88 88 88 88 88
July-August         VY2MM: Prince Edward Island (NA-029) * by W3KHZ         63           01/08-15/08         9H3TM: Malta (EU-023) * by DL1ASA         63           02/08-03/08         IC8M: Licosa Island (EU-031)         63           01/08-20/08         LC/IW5DEZ/P and LC/IW5DPF/P: Norway (incl. EU-076)         63           01/08-04/08         KD6WW/VY0: NA-131         63           02/08-03/08         IT9EDW/P and IW9HDS/P: Pietra di Patti (EU-166)         63           02/08-03/08         IT9FCC/P: Scoglio di Patti (EU-166)         63           02/08-03/08         M5PSL: Fair Isle (EU-012)         63           02/08-03/08         10-10 Int. Summer Contest, SSB         **           03/08-15/08         OZ/DL2VFR: Bornholm Island (EU-030)         63           03/08-15/08         T32SC: Christmas Isl (OC-024), East Kiribati * by JA0SC 63           03/08         SARL HF SSB Contest         **           04/08-17/08         4K0CW: Azerbaijan * by DL6KVA         63           04/08-18/08         XU7ACT and XU7ACU: Cambodia * by M0GMT and DJ9AO 63         63           05/08-09/08         H44V: Guadalcanal (OC-047), Solomon Isls * by JA1PBV 63         63           09/08-10/08         WAE DX Contest, CW         **           109/08-10/08         WAE DX Contest, CW         **	86 85 33 87 87 87 87 88 85
01/08-15/08 9H3TM: Malta (EU-023) * by DL1ASA 63: 02/08-03/08 ICBM: Licosa Island (EU-031) 63: 01/08-20/08 LC/IW5DEZ/P and LC/IW5DPF/P: Norway (incl. EU-076) 63: 01/08-04/08 KD6WW/VYO: NA-131 63: 02/08-03/08 IT9EJW/P and IW9HDS/P: Pietra di Patti (EU-166) 63: 02/08-03/08 IT9FCC/P: Scoglio di Patti (EU-166) 63: 02/08-03/08 IT9FCC/P: Scoglio di Patti (EU-166) 63: 02/08-03/08 IO-10 Int. Summer Contest, SSB ** 02/08 European HF Championship ** 03/08-15/08 OZ/DL2VFR: Bornholm Island (EU-030) 63: 03/08-15/08 OZ/DL2VFR: Bornholm Island (EU-030) 63: 03/08 SARL HF SSB Contest ** 04/08-11/08 4KOCW: Azerbaijan * by DL6KVA 63: 04/08-18/08 XU7ACT and XU7ACU: Cambodia * by MOGMT and DJ9AO 63: 05/08-09/08 H44V: Guadalcanal (OC-047), Solomon Isls * by JA1PBV 63: 08/08-28/08 IIOP: Sardinia * by IZ1EPM 63: 09/08-10/08 COOR: special event station 61: 09/08-10/08 WAE DX Contest, CW ** 11/08-19/08 9N7AS: Nepal * by JH3PAS 63: 11/08-16/08 H40V: Temotu Province * by JA1PBV 63: 12/08-23/08 FJ6/I4ALU: Saba (NA-145) 62: 12/08-23/08 FJ6/I4ALU: Saba (NA-145) 62: 12/08-23/08 FH/G4IRN: Mayotte (AF-027) 63: 16/08-23/08 IK2QPR/VFS: Providenciales (NA-002) 63: 16/08-23/08 INC2PR/VFS: Providenciales (NA-002) 63: 16/08-17/08 SARTG WW RTTY Contest ** 16/08-22/08 V7: Taongi Atoll (OC-???) * by N5UR and W5RQ 63:	35 33 37 37 37 37 ** **
02/08-03/08         IC8M: Licosa Island (EU-031)         63:           01/08-20/08         LC/IW5DEZ/P and LC/IW5DFF/P: Norway (incl. EU-076)         63:           01/08-04/08         KD6WW/VYO: NA-131         63:           02/08-03/08         IT9FLOWP: Scoglio di Patti (EU-166)         63:           02/08-03/08         IT9FCC/P: Scoglio di Patti (EU-166)         63:           02/08-03/08         ID-10 Int. Summer Contest, SSB         **           02/08         European HF Championship         **           03/08-15/08         OZ/DL2VFR: Bornholm Island (EU-030)         63:           03/08-11/08         T32SC: Christmas Isl (OC-024), East Kiribati * by JA0SC 63:         63:           03/08-11/08         T32SC: Christmas Isl (OC-024), East Kiribati * by JA0SC 63:         63:           04/08-17/08         4KOCW: Azerbaijan * by DL6KVA         63:           04/08-18/08         XU7ACT and XU7ACU: Cambodia * by M0GMT and DJ9AO 63:         63:           05/08-09/08         H44V: Guadalcanal (OC-047), Solomon Isls * by JA1PBV 63:         63:           08/08-28/08         IIOP: Sardinia * by IZ1EPM 63:         63:           09/08-10/08         WAE DX Contest, CW         **           11/08-16/08         H40V: Temotu Province * by JA1PBV 63:         63:           12/08-23/08         T2GRD: Mali * by	33 37 37 37 37 ** **
01/08-20/08         LC/IW5DEZ/P and LC/IW5DPF/P: Norway (incl. EU-076)         63'           01/08-04/08         KD6WW/YY0: NA-131         63'           02/08-03/08         IT9EJWYP and IW9HDS/P: Pietra di Patti (EU-166)         63'           02/08-03/08         IT9FCC/P: Scoglio di Patti (EU-166)         63'           02/08-03/08         MM5PSI: Fair Isle (EU-012)         63'           02/08-03/08         10-10 Int. Summer Contest, SSB         **           02/08         European HF Championship         **           03/08-15/08         OZ/DL2VFR: Bornholm Island (EU-030)         63'           03/08         T32SC: Christmas Isl (OC-024), East Kiribati * by JAOSC 63'           03/08         SARL HF SSB Contest         **           04/08-11/08         4K0CW: Azerbaijan * by DL6KVA         63'           04/08-18/08         XU7ACT and XU7ACU: Cambodia * by M0GMT and DJ9AO         63'           05/08-09/08         H44V: Guadalcanal (OC-047), Solomon Isls * by JA1PBV         63'           09/08-10/08         COOR: special event station         61'           09/08-10/08         WAE DX Contest, CW         **           11/08-19/08         MNAE DX Contest, CW         **           11/08-19/08         PJ6/I4ALU: Saba (NA-145)         62'           12/08-23/08	37 37 37 37 *** ***
01/08-04/08	37 37 37 ** ** 35
02/08-03/08         IT9EJW/P and IW9HDS/P: Pietra di Patti (EU-166)         63           02/08-03/08         IT9FCC/P: Scoglio di Patti (EU-166)         63           02/08-06/08         MM5PSL: Fair Isle (EU-012)         63           02/08-03/08         10-10 Int. Summer Contest, SSB         **           02/08         European HF Championship         **           03/08-15/08         OZ/DL2VFR: Bornholm Island (EU-030)         63           03/08-11/08         T32SC: Christmas Isl (OC-024), East Kiribati * by JA0SC 63         63           03/08         SARL HF SSB Contest         **           04/08-17/08         4K0CW: Azerbaijan * by DL6KVA         63           04/08-18/08         XU7ACT and XU7ACU: Cambodia * by M0GMT and DJ9AO         63           05/08-09/08         H44V: Guadalcanal (OC-047), Solomon Isls * by JA1PBV         63           08/08-28/08         IIOP: Sardinia * by IZ1EPM         63           09/08-10/08         COOR: special event station         61           09/08-10/08         WAE DX Contest, CW         **           11/08-16/08         H40V: Temotu Province * by JA1PBV         63           12/08-23/08         PJ6/I4ALU: Saba (NA-145)         62           12/08-23/08         TZ6RD: Mali * by EA5XX and others         63           13/09-23/	37 37 ** ** 35
02/08-03/08         IT9FCC/P: Scoglio di Patti (EU-166)         63           02/08-06/08         MM5PSL: Fair Isle (EU-012)         63           02/08-03/08         10-10 Int. Summer Contest, SSB         **           02/08         European HF Championship         **           03/08-15/08         OZ/DL2VFR: Bornholm Island (EU-030)         63           03/08-11/08         T32SC: Christmas Isl (OC-024), East Kiribati * by JAOSC 63           03/08         SARL HF SSB Contest         **           04/08-18/08         XU7ACT and XU7ACU: Cambodia * by M0GMT and DJ9AO 63         63           05/08-09/08         H44V: Guadalcanal (OC-047), Solomon Isls * by JA1PBV 63         63           08/08-28/08         IIOP: Sardinia * by IZ1EPM 63         63           09/08-10/08         WAE DX Contest, CW 7         **           11/08-10/08         WAE DX Contest, CW 7         **           11/08-10/08         9N7AS: Nepal * by JH3PAS 63         63           11/08-16/08         H40V: Temotu Province * by JA1PBV 63         63           12/08-23/08         PJ6/I4ALU: Saba (NA-145)         62           12/08-23/08         PJ6/I4ALU: Saba (NA-145)         62           12/08-23/08         PJ6/I4ALU: Saba (NA-145)         63           16/09-23/09         FH/G4IRN: Mayotte (AF-027)<	37 37 * * * * 35
02/08-06/08         MM5PSL: Fair Isle (EU-012)         63           02/08-03/08         10-10 Int. Summer Contest, SSB         ***           02/08         European HF Championship         ***           03/08-15/08         OZ/DL2VFR: Bornholm Island (EU-030)         63           03/08-11/08         T32SC: Christmas Isl (OC-024), East Kiribati * by JA0SC 63           03/08         SARL HF SSB Contest         ***           04/08-17/08         4K0CW: Azerbaijan * by DL6KVA         63           04/08-18/08         XU7ACT and XU7ACU: Cambodia * by M0GMT and DJ9AO         63           05/08-09/08         H44V: Guadalcanal (OC-047), Solomon Isls * by JA1PBV         63           08/08-28/08         IIOP: Sardinia * by IZ1EPM         63           09/08-10/08         COOR: special event station         61           09/08-10/08         WAE DX Contest, CW         ***           11/08-10/08         WAE DX Contest, CW         ***           11/08-10/08         HAUV: Temotu Province * by JA1PBV         63           12/08-23/08         PJ6/I4AIU: Saba (NA-145)         62           12/08-23/08         PJ6/I4AIU: Saba (NA-145)         62           12/08-23/08         PJ6/I4AIU: Saba (NA-024) * by G4IRN         63           16/08-23/08         H4/04 IRN: Mayotte (AF-027)	37 ** ** 35
02/08-03/08       10-10 Int. Summer Contest, SSB       ***         02/08       European HF Championship       ***         03/08-15/08       OZ/DL2VFR: Bornholm Island (EU-030)       63         03/08-11/08       T32SC: Christmas Isl (OC-024), East Kiribati * by JA0SC 63         03/08       SARL HF SSB Contest       ***         04/08-17/08       4K0CW: Azerbaijan * by DL6KVA       63         04/08-18/08       XU7ACT and XU7ACU: Cambodia * by M0GMT and DJ9AO       63         05/08-09/08       H44V: Guadalcanal (OC-047), Solomon Isls * by JA1PBV       63         08/08-28/08       IIOP: Sardinia * by IZ1EPM       63         09/08-10/08       COOR: special event station       61         09/08-10/08       WAE DX Contest, CW       ***         11/08-19/08       9N7AS: Nepal * by JH3PAS       63         11/08-19/08       9N7AS: Nepal * by JH3PAS       63         11/08-16/08       H40V: Temotu Province * by JA1PBV       63         12/08-23/08       PJ6/I4ALU: Saba (NA-145)       62         12/08-23/08       TZ6RD: Mali * by EA5XX and others       63         13/09-16/09       S79IRN: Seychelles (AF-024) * by G4IRN       63         16/08-23/08       HK2QPR/VP5: Providenciales (NA-002)       63         16/08-17/08       <	* * * * 35
02/08         European HF Championship         ***           03/08-15/08         OZ/DL2VFR: Bornholm Island (EU-030)         63           03/08-11/08         T32SC: Christmas Isl (OC-024), East Kiribati * by JA0SC 63           03/08         SARL HF SSB Contest         ***           04/08-17/08         4K0CW: Azerbaijan * by DL6KVA         63°           04/08-18/08         XU7ACT and XU7ACU: Cambodia * by M0GMT and DJ9AO         63°           05/08-09/08         H44V: Guadalcanal (OC-047), Solomon Isls * by JA1PBV         63°           08/08-28/08         IIOP: Sardinia * by IZ1EPM         63°           09/08-10/08         COOR: special event station         61°           09/08-10/08         WAE DX Contest, CW         ***           11/08-19/08         9N7AS: Nepal * by JH3PAS         63°           11/08-16/08         H40V: Temotu Province * by JA1PBV         63°           12/08-23/08         PJ6/I4ALU: Saba (NA-145)         62°           12/08-23/08         TZ6RD: Mali * by EA5XX and others         63°           13/09-16/09         S79IRN: Seychelles (AF-024) * by G4IRN         63°           16/08-23/08         HK2QPR/VP5: Providenciales (NA-002)         63°           16/08-23/08         IK2QPR/VP5: Providenciales (NA-002)         63°           16/08-17/08	* * 35 35
03/08-15/08	35 35
03/08-11/08       T32SC: Christmas Isl (OC-024), East Kiribati * by JA0SC 63: 03/08       SARL HF SSB Contest ***         04/08-17/08       4K0CW: Azerbaijan * by DL6KVA 63: 04/08-18/08       KU7ACT and XU7ACU: Cambodia * by M0GMT and DJ9AO 63: 05/08-09/08       H44V: Guadalcanal (OC-047), Solomon Isls * by JA1PBV 63: 08/08-28/08       H10P: Sardinia * by IZ1EPM 63: 06/08-10/08       61: 06/08-28/08       63: 06/08-28/08       64: 06/08-28/08       64: 06/08-28/08       64: 06/08-28/08       64: 06/08-28/08       65: 06/08-28/08       65: 06/08-28/08       66: 06/08-28/08	35
03/08       SARL HF SSB Contest       ***         04/08-17/08       4K0CW: Azerbaijan * by DL6KVA       63         04/08-18/08       XU7ACT and XU7ACU: Cambodia * by M0GMT and DJ9AO       63         05/08-09/08       H44V: Guadalcanal (OC-047), Solomon Isls * by JA1PBV       63         08/08-28/08       IIOP: Sardinia * by IZ1EPM       63         09/08-10/08       COOR: special event station       61         09/08-10/08       WAE DX Contest, CW       ***         11/08-19/08       9N7AS: Nepal * by JH3PAS       63         11/08-16/08       H40V: Temotu Province * by JA1PBV       63         12/08-23/08       PJ6/I4ALU: Saba (NA-145)       62         12/08-23/08       TZ6RD: Mali * by EA5XX and others       63         13/09-16/09       S79IRN: Seychelles (AF-024) * by G4IRN       63         16/09-23/09       FH/G4IRN: Mayotte (AF-027)       63         16/08-23/08       IK2QPR/VP5: Providenciales (NA-002)       63         16/08-23/08       IK2QPR/VP5: Providenciales (NA-002)       63         16/08-17/08       SARTG WW RTTY Contest       ***         16/08-17/08       SEANET Contest, CW/SSB/Digital       63         18/09-03/10       FO/DJ40I, DL3GA, DL1IAN, DF6IC: OC-152, Austral Isls       63         18/08-22	
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### Chuk Island Press Release #1

-Departure and unexpected situation occured. At 04:00 UTC 17 July, Phil/HL1TXQ and a few guys leave for Sokcho, in front of Chuk Island first. Kim/HL1OYF and others working for loading..

If you have interest in world news, you can read the news about excident has been occured in DMZ between South and North Korea in this morning.

Due to the effect of the incident, we cannot tell whether military authorities may obstruct our operation or not.

Unsettle situation for us...

If the operation be impossible, we will update the situation and next schedule here..

73 and please pray for the luck..

From 2003 Chuk Island AS-NEW IOTA Team

### Chuk Island Press Release #2

- Tried landing and operation.. But..

We had tried approach the Island in this moring even though rainy weather and rough sea.. Fortunately, we could move most of our equipments and antennas. But due to antenna works and spot setup, operation start delaid about an hour.

Around 21:30 UTC 17th July, we have finished 20m vertical and operation spot setup.. As a result, Kim/HL10YF called CQ on 14255KHz around 2155 UTC (We could not sign on 14260 because other people already have been using the frequency..) and everyone supprised...!! Because Mauro, I1JQJ called us after our 1st CQ call just.. Thanks to Mauro, I1JQJ and IK1ADH for great contribution and interest our operation.. We are glad to gift the NEW IOTA and make first contact with him..

After a few QSO, Butch/HL9DX operated when other members running antenna works for 5 elements YAGI...

Unfortunately, weather condition has changed to heavy windstorm with dog and cats.. As a result we had to temporary QRT from Chuk Island for our safety.. Return to ashore was very difficult and dangerouse..

We logged around 40 QSO's only with 5 continent during 30 min gaved us...

Everyone find and situation getting more better and better except whether condition..

We expect more louder and bigger signal from Chuk Island tomorrow or Sunday and hope to get reference number for Chuk Island..

73 & CU on the air..

2003 Chuk Is IOTA Expedition team from Bongpori

**Chuk Island Press Release #3** (at 09:00 A.M Local Time)

Fortunately, rainstrom alert finished on 22:00 UTC 18 July.. But we cannot to take the fishboat because rough sea.. WX here is.. Cloudy and foggy rain

Temp 22 C wind SE or SW 14-15m/sec Wave 3-4m I'm sorry that we are still on ashore after long time late like you wait us...

Situation around noon will be better and we expect to land Chuk Island once again in the afternoon(local time).. Will try 15m bands for Europe around 07-10 UTC and 20m may be possible in local Sunday morning.. 15m for North/South America will possible on same time sure..

# **AS-168**



## **Chuk Island**

by Kim HL1OYF, Kim HL3QP, Butch HL9DX, Phil HL1TXQ, Jeon DS1EVQ, Park HL1EJT, Han HL1VAU, Cho DS1Koq, Jeaon DS3BGI, Ryu DS4NYE



The violence waves so we failed landing to island.



Preparing for update on website everynight.



At last landing to there! From left to right: HL1TXQ,DS1KOQ,HL1VAU,DS1EVQ and HL9DX,mr,Bucth.

**Chuk Island Press Release #3-1** (at 11:55 A.M Local time)

Around 10:30 A.M, we have tried to land Chuk Island once again. But the sea was really tough and captin denied access to the Island because he recognized the situation is very dangerous... Moreover, we lost our generator and DC power supply by rough sea...

We have scheduled next approach to the Island around 13:00 Local time.. If possible, you may be listen our signal around 21260KHz and 14260KHz.. I'm not sure that we could get try on 6m with JA and Oceania in this afternoon, but we will do our best

Thanks and will update our news again... Chuk Is AS-NEW IOTA Team..

### Chuk Island Press Release #4

- Received previsional IOTA reference AS-168..!!!!

Hello everyone... We are in ashore and returned from Chuk island around 1900 local time.. The local time here is 11:40 P.M(that too late.. hi..)

Fortunately, we could land to Chuk Island after 2 fails in the morning. The fishboat were very dangerouse because the ship is too small. But at last, we were possible for landing... Butch, HL9DX came back to the air at 1300 local time and other operators concentrated on antenna works(for 5 elements multi bands YAGI) for more better signal...

After the setup of beam antenna, we moved 20m vertical which used yesterday to other spot (about 40m away from original spot for it..). The 20m vertical use for CW site now...

If you read our press release often, you may know that we lost 1 generator and DC power supplies.. As a result, CW operators has to use battery for their operation today.. They should limit their running power under 50-80watts under operation condition. 20m was not so good for EU or NA because the JA wall was tremendous..

15m caused massive EU pile-up and we had a chance to catch the call from Roger, G3KMA IOTA mamager.. Han, HL1VAU did contact him and received previsional IOTA reference AS-168 for Chuk Is.

40m was nice for local QSO's but very short time permited for overseas.. As announced schedule, we sholld leave the Island on 1900 local time..

Operators are very tired because they did a lot of thing today.. Antenna works, operation, moving equipments and so on... We have updated our pictures here but log search may be available after the operation.. Need a time to translate hand written log to digital files... We are sorry about that...

WX at this moment is fine and expect more better condition tomorrow... We will follow our schedule that already announced. We will concentrate on 20m SSB/CW for Europe and South America and 15m for North America in tomorrow morning, but cannot promiss beautiful propagation for you..

As you know, the cycle 23 is on slope and propagation is more worse than last year.

We will do our best for all friends who want to contact with AS-168 tomorrow...

Expect our QRT will around 1500 local time(0600 UTC)on  $20^{th}$  July 2003 but can be extende by propagation or weather situation..

See you tomorrow and thank you for your interest



Home made vertical 20m mono band-we used to first day contact to I1JQJ & IK1ADH



15m,10m 4ele yagi at site 2



The reference number

about us.. I hope to meet you tomorrow because we cannot say about next operation from Kangwon-do province group in near future.. I wish everyone contact us in the last chance...

We will update our press release more 1 or 2 and will announce QRT after return to ashore tomorrow..

Good night to all and wish your all the best.. 2003 Chuk Island IOTA Expedition team

### Chuk Island Press Release #4 (Final)

- QRT and returned safely.. Thanks to all..!

Hello Friends..! We are in the home and safely retured from Chuk Island.

There were no time for check our web and news update because we were extreamly busy for landing, operation, withdrawal, loading equipments and our return. And everyone exhausted beyond the trip.. I Will say about the day 20th July a bit..

We could approach the rocks more easier than other days. Sea was calm. Operation started around at 06:30 A.M local time (21:30 UTC 19th July) on 20m. Due to antenna problem from TA-351, we could not use 20m SSB mainly.

As a substitute, we have installed anouther 4 elements beam for 10/15m bands.. Luckily, TA-351 fixed and 20m SSB was possible in the afternoon. Pile-up from EU zone was tremendous on 20m CW/SSB but those are not enough numbers for all.. Thanks to JA friends keep the patience for more chance to Europe..

Propagation for North and South America was dead.. We could work only a few W,VE and LU STNs with lots of QSB and noise.. I'm sorry that we had no more time for them..

We have finished our operation at 16:31 Local time. Last log data for SSB was 20th July 0729z with IK1NEG. Same for CW was SP9Y on 0731z 15m. We were busy after our signing off. We had not enough time to remove all equipments and antenna.. Fortunately, we were possible to carry all equipments by the help from calm wave..

We were back into the ashore at 18:30 local time.. One more loading works for HL10YF's vehicles waited us.. We have finished everything around 19:00 local time and leave to Seoul...

We really cannot thank you enough for all QSO's, great contribution and intest from around world.

Especially, we would like to express our heartfelt thanks to Roger, G3KMA and Mauro, I1JQJ for their great contribution and advises..

More pictures for last days and log files will update as soon as possible. Please send your QSL to Kim, HL10YF our team leader and QSL manager. Good bye to all our friends in around world. See you in next IOTA expedition..

2003 July 21 06:40z

# Chuk Island AS-168 IOTA expedition team.. 73!

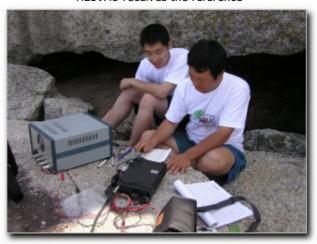
Many thanks for your advise and friendship! I don't know how to say thanks to MR, ROGER and MAURO. I really happy to successful our events more than anything else. The our events would not be able to successed without your advises and assistance. that's all will be remember the 2003 new iota team members in mind forever!

Individually, I don't forget the callsign I1JQJ & IK1ADH and G3KMA during in my ham life. I appreciate once again for your help and concern.

Abountantly God Bless! vy 73 HL1TXQ/Phil



HI 1VAU receives the reference



Jeaon, DS1EVQ working in the massive pileup





HL1TXQ working the CW pileup

# 2<sup>nd</sup> DXpedition to Ecuador

the Land of Opportunity (and magic country, too) (Sibichi soup – is a Good Stuff!) By Andy Stchislenok, NP3D

(From the book "The Long life on the Short waves" All rights reserved)

I went to Ecuador for the first time in January, 2003. I liked it so much that I decided to go there again with my friends to DXing from different parts of Ecuador, and well, to celebrate my  $44^{th}$  birthday. Why not? I called my good friend Taka San, JA2JPA and we discussed the details of the expedition. Taka San was in Peru at that time and agreed to join us in Quito.

In January I flew to Ecuador by myself and spent 8 days there. This time Natasha, my wife suddenly decided to join me, so we flew together. I bought relatively inexpensive American Airlines tickets from JFK Airport in New York to Quito with one stop in Miami, Florida. We departed on May 18<sup>th</sup>. It was my birthday, whoops.

The flight was uneventful. However, "AA" service went down so dramatically that "No Service" would be the right words. Anyway, at 8:25 PM on May 18<sup>th</sup> we landed in Quito International Airport and shortly after routine Customs procedures we were outside the airport. My good friend Alejandro, HC1AJQ, his wife Lyubasha and Taka San were waiting for us. The time was 9:20pm, Taka San was hungry



Near Quito, Ecuador, Latitude 0°0'

and we started to look for the Restaurant for my Birthday party, wow. Guess which was the only restaurant open... yes, TGI Fridays!! One of the favorite haunts of my boss, John Rogers. Oh well, we went there. It was fun to have a dinner at a U.S. Restaurant on a different continent far away from the States, HAHA. I recalled the same episode a couple years ago when I went to Madrid the capital of Spain to see my younger brother



HC1AJQ, HC1/NP3D, HC1/JA2JPA, Natasha

Yuriy, EA5/EW2CR who had been living in Spain since 1998. Where did we spend several evenings?? At "Planet Hollywood" Restaurant, which was located not far away from the FEDEX HQ. Well, "American lifestyle" is everywhere. Anyway, we ordered our dinner, good red wine for the ladies and tasty domestic beer for the men. During the birthday party we made plans for the coming week. Two days to see Quito and then we were going down to the ocean.

We had a good time in TGI Fridays. It cost me less than \$100 for 5 people (tips included). By the way, there is no ugly habit of paying up to 20% in tips regardless of the quality of the service (the American way). Actually, to give tips there is not common. US dollar is the domestic currency there, which makes it very convenient to use.

After dinner we were all invited by Alejandro (Sasha is good enough) and his wife Lyubasha to their

nice apartment to continue the celebration. He had two bottles of tasty Greek liqueur called "Metaxa". Lyubasha prepared another dinner, which consisted of chicken stuff, different salads and a variety of fruits. Taka San sang Russian songs and I danced the Japanese foxtrot. We had fun. Taka San and I took turns on Alejandro's Radio Shack, which consisted of Yaesu FT-847 and Multiband Vertical Antenna. We had beautiful propagation to all sides of the world. In fact there is no word "Bad Propagation". All continents were loud with 59 or 599 plus, and everybody heard us pretty well too with only 100 watts output. Well we had a mast 2800 meters high, which gave us some help. Taka San, HC1/JA2JPA made a big pileup to Europe. But "Metaxa" gave him some QRM so I continued till 8 o'clock in the morning.

After morning sibichi soup we all left Alejandro's *la casita* and went to our hotels. It was Monday. I was already 44 years and 1 day old. We spent this day looking around Quito and eating sibichi soup several times a day. In the evening we were invited by Taka San to an Argentinean Restaurant in the centre of Quito. Very good service, tasty meal and perfect Chilean wine. I ordered steak medium rare as usual. The huge piece of beef was prepared really well, but it was probably too "rare", because I spent the night terribly sick in my stomach. The next morning Alejandro brought me several medications. I took them and felt much better. On Tuesday we went to the Center of the World, where the Equator divides our Globe into Northern and Southern hemispheres. It was windy and pretty chilly out there. I had to buy a T-shirt and drink some hot sake with coffee. Taka San said this is impossible and that since we were on the equator in Ecuador I had to feel hot all the time. So I had to take the T-shirt back off.



Antenna HC4/NP3D near Manta, Ecuador

We went to a Colombian Restaurant in the evening. We were invited there by Fernando – a representative of Taka San in Quito. Nice Colombian music played there. There was a lot of delicious food, and good Colombian sake. We spent the whole night there, talking, laughing, dancing, celebrating my  $44^{th}$  and 2



CQ DX de HC4/NP3D

days and working DX from Fernando's Jeep Cherokee. Taka San almost made DXCC using exotic call sign HC1/JA2JPA/m. After the restaurant we went to Taka's Sheraton Hotel and had a couple more sakes with hot coffee. After that I felt really hot. And my wife Natasha took a shower in Taka's room because our hotel was out of hot water at that evening. The propagation was really good.

Next day we planned to go to Manta, which is located on the Pacific Ocean about 350 kilometers west of Quito. Taka San had some important business meetings so we agreed to meet each other in Manta. There we were going to rent a boat to go to Isla de La Plata which is IOTA SA-033 a rare Island to activate this piece of Land in the Ocean. In January I stayed near Manta and made previously arrangements with the captain of the boat to go there. So the next morning, on Wednesday, May 21st we drove to

Manta from Quito in Alejandro's car. I took with me a bunch of equipment including antennas.

I must say that Sasha is a very good driver and he has an iron balls. He made 350 miles from the

mountains down to the Ocean within 5 hours. Ohhhhh!!!! We were sitting like in the "Formula Uno" Racing car when Alex was flying and passing by all the trucks, cars and buses. We were half way there, when suddenly we were stopped by a huge number of trucks. I counted 43 trucks. We found out that the only highway to Manta was blocked by bananeros, people who pick bananas. They demanded more money for their hard work so they put big trees on the road and sat on them. Well what we could do? We changed our route and headed northwest towards the town of Pedernales, which is located not far from the island called La Isla, which means "the Island" if you know Spanish language of course. We found a nice inexpensive hotel about 12 kilometers from the town of Cojimies. Cojimies is a small town located less than an hour away by boat from The Island which is SA-056. The time was about 5:00pm. The sun was going down really quick and when the sun is down it turns dark instantly, as if a power switch was turned off. So we started setting up antennas to



Natasha on SA-056 beach.

operate on HF bands from the mainland. It took us less than an hour to set up Inverted Vee's for 20, 40 and 80 meters. So, after dinner (good sibichi soup and red wine) I was on the air. The propagation was really good and I made 140 QSO's in less than two hours. But all of a sudden the power went off. I came out to ask the



Getting read on La Isla, NA-056

Manager what happened. It was too late to ask anybody. It was a dark like in heaven. Only the ocean was making noise nearby. I then recalled that we agreed with Taka San to meet each other in Manta! There was no telephone service and no internet. There was no electricity in the whole province of Manabi, which Manta belongs to. Before the departure I bought very good watches in Wal-Mart for \$38.95 plus tax. These were super-duper watches with digital compass and an ability to send e-mail anywhere in the world. I saw almost the same watches on the arm of Mr. Bond, James Bond. Made in Taiwan though. Well mine are a bit less expensive. I took my watches, dialed Taka San's e-mail address and sent him an email with our coordinates near town of Pedernales. Later on I heard some noise from a small airplane above the hotel. It was Taka San with the generator and sake on board looking for us. He rented a small plane and flew from Manta to Cojimies to join our upcoming IOTA Expedition to La Isla which is SA-056. He was walking around Manta before in total darkness looking for us to go to Isla de La Plata, which is IOTA SA-033. It was too dark to find anybody so Taka San found an airplane and flew to Pedernales and Cojimies trying to find us. He had no luck in the dark so Taka San flew back to Manta, then to Guayaguil and then to Peru where he had another very important business meeting and a good plate of sibichi.

Next morning I woke up early and checked the electricity. So far nothing. I found the manager and asked her to turn on the generator. The power was back on. I ran back to the room to continue hitting the air. But... I smelt the burned plastic. O, Mama Mia! My powers supply blew up with the multiple outlets

and smoke was all over the room. The rest of the power supply I found smashed on the walls and on the ceiling. What happened was when they turned on the generator the jump of the draw was very high and it

killed the power supply and the electrical outlet. I had no chance to like put together my ICOM-706MKIIG, two car batteries, cables and dipoles for 10, 15 and 20 meters, catch the car on the beach and head towards the town of Coilmies where we rented the boat and went to La Isla which is SA-056. The owner of the boat Jorge was very happy to bring us there for \$100 in cash for the round trip. We landed on the island and set up Inverted Vee for 15 and 20 meters. The propagation was fair enough and we made total over 400 OSO's SSB and CW within two days. We returned there next day because we were not allowed to stay there overnight and there was no sibichi soup and no place to sleep. But I am a Contest man I don't belong to an IOTA Klan (I should say, not yet) so I was getting ready for the CQ WPX CW Contest. I was going to participate in SOSB 80 meters Low Power. We set up a mast of 15 meters long and put there Inverted Vee for 80 meters. The power came back on, 4 hours before the Contest. I was so nervous that I dropped my SWR Meter on the floor and it fell apart. I connected the battery and the charger in parallel and then connected the radio. It worked well enough but signal was not so good. Well I had no other option. When Contest began I did not hear any station but only QRM on S8. The filter 500 Hz did not help much. The propagation at this time was good on all bands except 80 meters. I remembered when I came the first time in January the conditions were perfect on 80 and 40 meters. In January I made over 1000 QSO's just on 80 meters with over 85 countries. At this time I had almost nothing but "xrrr", "bhhh", "whhhrzz" etc, etc... For the whole Contest I managed to do 110 QSO's on 80 meters for 15 hours of work. Second time I had a bad luck during CQ WPX CW Contest. First time I was screwed, back in 1995 from Puerto Rico. Question - will I try again to work on WPX CW? The answer - I don't think so. Next day we went back to the Island La Isla which is SA-056. I managed to make over 300 QSO's on 15 meters within 4 hours or so and make some guys happy on this game called IOTA. Well for this trip I made about 1500 QSO's in total with 76 countries and 47 States. I lost the power supply and the SWR meter. O Well no bigee. Things happen. But we all had a good time during this DXpedition. Some magic events did happen with us in a magic country, hi. And I was happy to celebrate my 44th birthday with my good friends. This is what really counts.

If you like DXing and adventures you should try at least once to get there to Ecuador and trust me you will not

be disappointed. It is a great country and nice people. You don't believe me? Then ask Taka San, JA2JPA. He knows everything. Or ask my wife Natasha or Alejandro who lives there with the family for 5 years and is not going to leave. In fact the "DX Paradise Station" with two transceivers, two amplifiers and all the antennas should be ready in October, 2003. So, anybody who wants to have fun of DXing and continuous pileup including IOTA fans (to visit rare South American Islands from HC and OA lands) is Welcome. The station is still available for CQ WW CW Contest. As for me I am going back there in October for my favorite CQ WW SSB Contest, yeah! And I left behind another Island called Isla de La Plata which is SA-033. I "owe" this Island to IOTA guys so I have to be there and hit the air together with Taka San, JA2JPA no matter what. See you there my friends. If someone is willing to join me or wants to go to Ecuador by themselves please email me at <a href="mailto:np3d@dxer.com">np3d@dxer.com</a>. We will have fun together. And you will taste sibichi soup which is really good stuff, trust me.



Good propagation during sunset

I would like to thank my amigo Alejandro, HC1AJQ and his wife, Lyubasha for their great hospitality. My special thanks to my wife Natasha, my good friend Taka San, JA2JPA for their support during this trip, to Sergio, W2WB for his help in installing the software into my laptop, to my beautiful daughter Anastasia for editing this episode of my book, to Dale, KB7UB from HRO for technical support of course to Mr. Marconi who discovered the Short Waves and all my friends in the world for answering my CQ's. Our hobby is the best, right? But of course!!

73, de Andy NP3D (\_. . \_ \_. ...\_ \_ ...) 219-58 74<sup>th</sup> Avenue Flushing, NY 11364 USA





# IOTA Contest 2003 NA-111 Long Beach Island

By W2/NP3D, W2WB, WA2NEW















# YW5M

SA-015

Los Monjes Island

by the Caracas DX Group and the Association of Radioamateurs of Venezuela





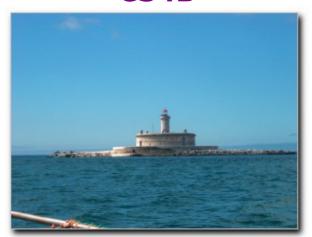






Thanks Esteban Romagni

# CS4B











# **Bugio Island EU-040**

CS4B was a **ONLY SSB** operation with about 2.350 Qso and about 5.6 M points. Antennas: 2 TH2 (that we can see in the photos @ 6 m) + one multiband dipole + one ALPHA DELTA DX-A. Gear: one TS850S + linear amp by AMP Supply (running ststion) also one Yaesu TS890 (100w) for multiplier station 2 generators (Honda 4KW) Lots of food, water, gas and...above all...a GREAT (and very 'oiled' team), obviously GPDX - Portuguese DX Group Team, with CT1AHU (Moreira), CT1BOP (Joao), CT1DIZ (Alex) and CT4NH (Luis).

For the records this same team has winned, back in 1993 (so 10 years ago...) the very first edition of the IOTA Contest from this same island!
Bugio Island is valid for IOTA EU-040, (Portuguese Islands Award) DIP ES-004, Grid IM58ip, Portuguese Lightouse Award FES-008, DCFP (Portuguese Castles and Fortresses Award F-084). TNX CT4NH















# **7W4HI**Habbibas Islan**d**AF-094

http://f8kcf.free.fr/page\_01.htm





