

DX bulletin 208 26/07/2017 By ON9CFG ON9CFG@telenet.be

DX news

This weekend is the RSGB IOTA Contest!

For the rules see http://www.rsgbcc.org/hf/rules/2017/riota.shtml
For the list of participants see http://www.ng3k.com/Misc/iota2017.html

Launch of New IOTA Website

IOTA Ltd's IT Group has worked tirelessly on the development of the new IOTA administration software and the new IOTA website. One of the significant developments was the implementation of paperless QSLing through QSO matching via Club Log. This part has been available to the IOTA community on the existing IOTA system since July 2016. The process of adding operations that are valid for IOTA has been on-going, resulting in very large number of credits being given.

We are targeting the launch of the new IT system for early September. Software developers should be aware that this may affect any application using data from www.rsgbiota.org since this website will be taken offline.

Please contact us at *info@iota-world.org* if your software uses data from www.rsgbiota.org and you want to have access to this kind of data in the future. PA3EXX, 23 Jul 2017

Baker Island DXpedition

The Dateline DX Association (most recently the K4M team) is very pleased to announce that it has been selected by the Pacific Islands Refuges & Monuments Office of the US Fish and Wildlife Service to pursue an Amateur Radio expedition to Baker Island National Wildlife Refuge (KH1).

We will announce dates of activation and other pertinent information once a vessel has been selected and approval of said vessel and dates is approved by the Service. We wish to thank the US Fish and Wildlife Service for their trust in our group to safely and responsibly activate this rare location.

Don Greenbaum, N1DG, Tom Harrell, N4XP, and Kevin Rowett, K6TD co leaders

ZZOT Trindade and Martim Vaz cancelled

A week after announcing ZZOT plans, the project is now **postponed/cancelled**. Further enquiries to Martin or Evan...

JULY 8 — Martin PY2/LU9EFO and Evan PU5SVE have obtained the callsign **ZZOT** for a future DXpedition to Trindade & Martim Vaz.

PYOT, TRINDADE & MARTIM VAZ ISLAND A DXpedition is planned during 2018. More to follow.

VK5CE/8 North Island OC-198 update

The VK5CE/8 DXpedition to Australia's 3rd most wanted IOTA of OC-198 is now only a few months away. The <u>website</u> has been significantly updated. Thanks to Stu K6TU who has come on board as a DXpedition supporter with his fantastic K6TU Propagation service. So please visit the DXpedition propagation page to learn how to improve your chances of getting in the log.

VOACAP D-I-Y Charts by Jari OH6BG

I am happy to announce that VOACAP Online has now an option to offer do-it-yourself HF propagation predictions, suitable for the websites of DXpeditions (and for other needs, too). Just embed a small snippet of code in your HTML codebase, and you are set to go. It's free.

http://www.voacap.com/diy-charts.html

DXCC

This week on HF

3D2, **FIJI** Wes, ZL3TE will be active from Viti Levu as 3D2SE during the IOTA contest. Operation before and after the contest from 80 to 10 meter. QSL via home call, LoTW.

Balkan Tour by IZ7GXB

40, MONTENEGRO

ZA, ALBANIA

Z3, MACEDONIA

Costa, IZ7GXB will be visiting the Balkans during August. He will be active as 407GXB, ZA/IZ7GXB and Z38/IZ7GXB. Operation on HF with focus on 6 meter. QSL via home call. https://balkanstour-iz7gxb.jimdo.com/

5W, SAMOA Roly, ZL1BQD is once again operating as 5W0RR from Apia, Samoa until August 15. Operation mostly using JT65, possibly FT8 mode. QSL via home call. **8Q, MALDIVES** Philip, G4PWO is QRV as 8Q7PW until August. Bands and modes will be depending the condition but most likely on 40, 20 and 15 meter using SSB. QSL via home call.

- **9X, RWANDA** Alan, KE4TA has received his license for the next 3 years as 9X0TA. Operation primarily on 20 and 17 meter but he might try for 80 and 40 also. QSL via N4GNR.
- **CP, BOLIVIA** Antonio, EA5RM is once again working on a non-governmental organization's project. Operation during his spare time until August 14 on HF using SSB and digital modes. QSL via EA5RM direct or LoTW.
- **D2, ANGOLA** Paulo, CT1FJZ is again operating as D2FJZ from Luanda. Activity on 20 meter using SSB. Length of stay is unknown. QSL via home call.
- **FO, FRENCH POLYNESIA** Jean-Pierre, F6CTF is active from Tahiti (OC-046) until September 3 as TX5JF and TX5JF/MM. He plans to operate from different IOTA as he travels and will be QRV from 40 to 15 meter. QSL via home call.
- **FO, FRENCH POLYNESIA** Max, IZ2ZTQ is QRV as FO/call until July 31. Operation with green power on 40, 30, 20, 17 and 15 meter using SSB, PSK, RTTY and JT65. He will visit:
- Marquesas Island Fatu Hiva IOTA: OC-027
- Tuamotu Archipelago Rangiroa IOTA: OC-066
- Leeward Society Islands Bora Bora IOTA: OC-067
- Windward Society Islands Tahiti IOTA: OC-046

See https://www.qrz.com/lookup/fo/iz2ztq for updates. QSL via home call, direct or bureau, LoTW.

GD, ISLE OF MAN Noel, ON4APU will be active as MD/OO4O during the IOTA contest. Operation on HF using CW and SSB. QSL via Club Log OQRS, LoTW or bureau. **GU, GUERNSEY** Paul, MOTZO is QRV as MU0HTJ until August 2. QSL via OQRS Club Log or via 2M0SQL.

OY, FAROE ISL Marq, CT1BWW will be active as OY/call between August 1 and August 10. Operation from 40 to 10 meter using CW, SSB and digital modes. QSL via home call.

P4, ARUBA A German team with DF4XX, DL4HG, DL7AT and DL8UD are operating as P40X until August 6. Operation on all bands with an entry in the RSGB IOTA contest (July 29-30). QSL via DL8UD.

R1/F FRANZ JOSEF LAND Eugeny RI1FJ will be back again from August 2017 until August 2018. OSL via UA2FM.

SU, EGYPT Christian, DM4DX is currently living in Cairo and will be active during his spare time as SU/call until November. QSL via LoTW.

SV9, **CRETE** Ron, WB2GAI is QRV as SV9/call/P until September 29. Operation from 80 to 10 meter using CW. QSL via home call.

TZ, MALI Fredo, TZ4PR is active from northern Mali until October. QSL via F1UIJ, direct.

V2, ANTIGUA Bill, KG4ZXN is QRV as V21XN during July. Activity on HF using CW, SSB and digital modes. QSL via home call, direct only and LoTW.

V4, ST KITTS John, W5JON is once again active as V47JA until August 5. Operation from 160 to 6 meter using SSB. QSL via home call, direct and LoTW.

V4, ST KITTS Frank, K3TRM is operating as V4/call until July 30. Activity from 40 to 10 meter using CW, RTTY and SSB. QSL via OQRS Club Log, LoTW or home call.

YN, NICARAGUA Rafael, NN3RP is active as YN2RP until August 4. Operation from 40 to 10 meter using CW, SSB and digital modes. QSL via home call and LoTW.

Z8, SOUTH SUDAN Diya, YI1DZ is again operating as Z81D from Juba. Operation on HF using SSB, length of stay is unknown. QSL via OM3JW.

Coming up soon

4L, GEORGIA Armen 4L6DL, Sergo 4L6QC, Alexander UR5EAW, Antione F5RAB and Luc F5RAV will be operating as 4L0GF. Operation between August 3 and August 13. **E5, COOK ISLANDS** Alex, F4GHS will be QRV as E51GHS from August 7 until August 25. Operation from August 7-16 from Aitutaki, from August 16-25 from Rarotonga. Activity in 'holiday-style' using a vertical for 20 meter. QSL via home call. **JD1, OGASAWARA** Koji, JI1LET will be active again as JD1BOI from August 3 until August 12. Activity from 160 to 6 meter using CW, SSB and RTTY. QSL via home call, direct only.





IOTA

The IOTA'S marked with a yellow box are claimed by less than 25% of IOTA participants. These IOTAs are rather rare. Follow the link to find out more.

This week on HF

AS-022 Leont'yeva Isl Yury R2DG, Vasily R7AA and Yevgeny UA6EX will be operating as RI0LI starting begin August. Activity is planned with 2 stations on 40, 30, 20 and 17 meter using CW and SSB. QSL via Club Log OQRS or R7AA direct or bureau.

http://www.ri0li.com/

https://www.rsgbiota.org/info/search.php?q=AS022

AS-066 Popov Isl Vladimir, UA0LCZ is once again operating as R66IOTA until July 30. Operation from 80 to 10 meter using CW and SSB. An entry in the IOTA contest is also included. QSL via home call. https://www.rsgbiota.org/info/search.php?q=AS066

AS-069 Iony Isl The RIOC team is operating from Iony Island. It was a very difficult landing, for updates see http://www.iony2017.com/plans https://www.rsqbiota.org/info/search.php?q=as069

AS-125 Chang Isl Operators from the E29AU club station will be active as E2T during the IOTA contest (July 29-30). QSL via E21IZC, direct only.

https://www.rsgbiota.org/info/search.php?q=as125

AS-136 Chongming Isl Operators BA4TB, BG4TMC, BG4TRN and BG4TVT will be active as BG4TMC during the IOTA contest. QSL via BG4TMC.

https://www.rsqbiota.org/info/search.php?q=AS136

AS-137 Qingbang Isl A Chinese team with BD4TS, BH4TVU, BI4SCC, BH4SQE and BD4SS will be operating as B5C before, after and during the IOTA contest. QSL via BA4TB. https://www.rsqbiota.org/info/search.php?q=AS137

AS-138 Pingtan Isl Members of the Fuzhou ARC will again be operating as BG5UDN during the IOTA contest. QSL via M00XO, OQRS.

https://www.rsqbiota.org/info/search.php?q=AS138

AS-150 Lingshan Isl A large team from the Ji Nan ARC will be QRV as BY4JN from July 28 until July 31. QSL via BI4IIZ. https://www.rsgbiota.org/info/search.php?q=AS150

EU-008 https://www.rsgbiota.org/info/search.php?q=eu008

EU-123 https://www.rsgbiota.org/info/search.php?q=eu123

Keith, G3TTC is operating in 'holiday-style' as GM3TTC/p from "several islands" in IOTA groups EU-123 and EU-008 until August 1. "Please no paper QSLs", he says, as IOTA credit will be given through Club Log's matching.

EU-008 Isle of Jura Iain, G4SGX will be QRV as GM4U/P from July 28 until August 1. OSL via home call.

https://www.rsgbiota.org/info/search.php?g=eu008

EU-008 Isle of Tiree A large team from Cockenzie and Port Seton ARC will be operating as GM2T during the IOTA contest on July 28 - July 30. QSL via GM4UYZ, direct or bureau, Club Log and LoTW. https://www.rsgbiota.org/info/search.php?q=eu008

EU-038 Terschelling Isl Petro, PH9GFB is QRV as PA38EU until August 12. An entry in the IOTA contest is included. QSL via home call, bureau is preferred.

https://www.rsgbiota.org/info/search.php?q=EU038

EU-042 Hooge Isl Mike, DG5LAC will be active during the IOTA contest as call/P. QSL via Club Log OQRS, LoTW or home call, direct or bureau.

https://www.rsgbiota.org/info/search.php?q=EU042

EU-049 Lesvos Isl Toni, PY2DY is operating as SY8APQ until August 2. Operation on HF. QSL via LoTW. https://www.rsqbiota.org/info/search.php?q=EU049

EU-076 Lofoten Isl Ari, OH3KAV is operating in 'holiday-style' as LA/call until July 30. Operation mainly on 40, 30 and 20 meter using CW. QSL via home call, bureau preferred. https://www.rsgbiota.org/info/search.php?q=EU076

EU-089 Flores Isl Antonio CU8AS, Hermann CU8FN, Siggi DL2HYH and Lutz DL8MD will be active as CR2V during the IOTA contest. QSL via HB9CRV and LoTW. https://www.rsqbiota.org/info/search.php?q=EU089

EU-091 Pedanga Grande A team will be operating as IL7P and IO7TA during the IOTA contest (July 28-30). Operation with 2 stations. QSL via OQRS Club Log or via IZ8EGM, direct or bureau. https://www.rsqbiota.org/info/search.php?q=EU091

EU-105 Vierge Isl F4ELI, F4ELK and F6DXE will be active as M5VI during the IOTA contest. https://www.rsqbiota.org/info/search.php?q=EU105

EU-120 Isle of Wight Look for ON3UN, ON4ACA, ON6LY and ON6UQ as GB9IOW. Activity from July 28 until August 3. Operation from 80 to 10 meter using CW, SSB and digital modes. An entry in the IOTA contest is also included. QSL via ON3UN, direct or bureau. https://www.rsgbiota.org/info/search.php?q=EU120

EU-121 Bere Isl Jeremy EI5GM and Col MM0NDX will be operating as EJ3HB during the IOTA contest. QSL via M0OXO. https://www.rsgbiota.org/info/search.php?q=EU121 **EU 125 Enno Isl** Dieter DE3SD is ODY as OZ/coll until August 4. Activity from 20 to 6

EU-125 Fano Isl Dieter, DF2SD is QRV as OZ/call until August 4. Activity from 80 to 6 meter using SSB and digital modes. QSL via Club Log OQRS, LoTW or home call, direct or bureau. https://www.rsqbiota.org/info/search.php?q=EU125

EU-127 Neuwerk Isl A team with DB1WA, DL1MRD, DM4DL and DM5HF will be operating as DR0F during the IOTA contest. QSL via DM4DL, direct or bureau. https://www.rsqbiota.org/info/search.php?q=EU127

EU-136 Krk Isl Janez, S53V will be operating as 9A8CV from July 27 until August 3, an entry in the IOTA contest is included. QSL via home call, direct only.

https://www.rsqbiota.org/info/search.php?q=EU136

EU-145 Culatra Isl A team with Colin CT7ACG, Cliff CT7ANG, David G3UNA, Charlie GI4FUE and Rob M0KPD will be active as CR5CW during the IOTA Contest. Operation with 2 stations using CW and SSB. If conditions are good they might launch a 3rd station on 6 meter. QSL via CT7ACG and LoTW.

https://www.rsqbiota.org/info/search.php?q=EU145

EU-165 San Pietro Isl Massimo, I0PNM is once again operating as IM0/call until August 20. Operation on 40, 20, 15 and 10 meter. An entry in the IOTA contest is included. QSL via home call. https://www.rsgbiota.org/info/search.php?q=EU165

EU-177 Harstena Isl Olof, G0CKV is QRV as call/P until August 5. QSL via M0OXO, OQRS. https://www.rsgbiota.org/info/search.php?q=EU177

EU-178 Manilaid Isl Juri, ES8GP is QRV as ES0GP until July 31. QSL via home call, direct or bureau. https://www.rsqbiota.org/info/search.php?q=EU178

EU-179 Kalanchakskiye Isl A team with UR3GO, UR8GX, US0GM, US3QQ, UV5QR, UV5QQ and UV5QAW is QRV as UR1G during the IOTA contest. Operation before the contest also as call/P. https://www.rsqbiota.org/info/search.php?q=EU179

FRENCH POLYNESIA IOTA Tour

A team with F6BCW, F6DTZ, F6IPT, F5UOW, F1MNQ, F1TCV and K3EL will be on IOTA tour as TX5EG from following islands:

OC-027 Marquesas Isl July 29 – August 6

https://www.rsgbiota.org/info/search.php?g=oc027

OC-046 Windward Isl August 15 – September 5

https://www.rsgbiota.org/info/search.php?q=oc046

Operation from 80 to 12 meter using CW, SSB and RTTY. QSL via F6BCW, bureau or direct.

OC-151 Flores Isl Leo, YC9MLL is QRV from Flores in July. Operation on 15 and 20 meter, maybe 40 meter. QSL via M0OXO, OQRS.

https://www.rsgbiota.org/info/search.php?q=OC151

NA-128 Ile-aux-Coudres The NA128 Contest Group will once again be QRV as CG2I from July 27 until July 30 for the IOTA contest. QSL via VE2EBK, direct, Club Log and LoTW will be uploaded after the contest. http://www.rsgbiota.org/info/search.php?q=na128

NA-143 Galveston Isl Joe, K5KUA will once again be operating as call/5 from July 28 until August 1. An entry in the IOTA contest is included. QSL via home call, direct or bureau, logsearch on Club Log. https://www.rsgbiota.org/info/search.php?q=na143

NA-173 Charlton Isl A team with VA2AMH, VE2MBT, VE2SSS, VE2WHZ and VE2YAG will be active as VY0/VA2NDX from July 28 until July 30. Operation on HF before and

after the IOTA contest. QSL via F4BHW.

https://www.rsgbiota.org/info/search.php?q=NA173

SA-038 Atol das Rocas Yesterday evening (July 24, approx 20:00z), Rodrigo PP5BT set sail from Fernando de Noronha to Atos das Rocas. It's expected he will arrive later today and if possible will try to be active as ZV0R. Activity may be short (possibly just 1 day) due to weather conditions. https://www.rsgbiota.org/info/search.php?q=sa038

SA-060 Cotijuba Isl A team with PU8YAB, PU8WHJ, PY8ZE and PY8FML will be active as PX8Z during the IOTA contest. QSL via PX8Z.

https://www.rsgbiota.org/info/search.php?q=SA060

SA-060 Ilha Itarana A team from Para DX Group will be active as PX8I during the IOTA contest. Operation from 40 to 10 meter. QSL via PY8WW or Club Log OQRS. https://www.rsgbiota.org/info/search.php?q=SA060

SA-072 Ilha das Canarias Operators PS8AB and PS8RV will be active as ZY8D during the IOTA contest. Activity on 80, 40, 20, 15 and 10 meter using SSB. QSL via PS8RV, direct only. https://www.rsgbiota.org/info/search.php?q=SA072

Coming up soon

AF-064 Robben Isl A team with Paul ZS1V, Jan ZS1VDV, Andre ZS1AN, Johan ZS1A, Pierre ZS6A and Oleg ZS1ANF will be active as ZS9V from August 9 until August 13. Operation on 80, 40, 20, 15 and 10 meter using SSB and CW on the higher bands. More to follow. https://zs9v.org.za/ https://www.rsqbiota.org/info/search.php?q=AF064

AS-069 Iony Isl A Russian Robinson Team with R7AL, RA1ZZ, RW5D and RK8A will be QRV as RI0C during the second half of July 2017. Operation on 40, 30, 20, 17, 15 and 10 meter using CW, SSB and digital mode. http://www.iony2017.com/eng https://www.rsgbiota.org/info/search.php?q=AS069

EU-136 Rab Isl Giovanni, IK1WEG will be QRV as 9A/call from August 7 until August 19. Operation on HF and VHF. QSL via home call, direct or bureau. https://www.rsgbiota.org/info/search.php?q=EU136

NA-042 Hinchinbrook Isl https://www.rsgbiota.org/info/search.php?q=na042
NA-157 Kayak Isl https://www.rsgbiota.org/info/search.php?q=na157
Mikhail, VE7ACN will be active as AL3/call from NA-042 between August 9 and August 15, later he will be active from NA-157 as NL6/AA7CH from August 18 until August 28.
Operation from 40 to 10 meter, maybe 160 and 80 meter also. QSL via OQRS Club Log, LoTW or via home call, direct or bureau.

ANNOUNCEMENTS Announced DX

THE NEWCOMERS

6Y, JAMAICA Look for AA4V, N4SF, K8AJA and W4HE as 6Y4V, 6Y4F, 6Y4J and 6Y4E from October 21 until October 31. An entry in the CQ WW DX SSB contest is included as 6Y4V. QSL see ops instructions.

7P, LESOTHO Vaughan ZS2VR and Quintus ZS2KU will be operating as 7P8VRR and 7P8QM from the Sani Pass region from August 18 until August 21. Activity on 40, 20 and 15 meter. QSL via homecalls.

E5, SOUTH COOKS Nobuaki, JA0JHQ will be active from Rarotonga as E51JHQ between September 1 and September 4. Operation mainly during the All Asian DX SSB Contest from 80 to 6 meter QSL via home call.

KH1, BAKER HOWLAND ISLANDS The Dateline DX association (mot recently K4M team) is announcing a DXpedition to Baker with Don N1DG, Tom N4XP, Kevin K6TD and others. Dates and other information will be provided once the vessel is arranged.

THE REMINDERS

- **3B7, AGALEGA and ST BRANDON** Seb, F5UFX announces 'after our successful dxpeditions to tromelin (ft4ta) and juan de nova (ft4ja), we are very happy to announce our new project. Our team will be active from Saint Brandon island 3B7 in March-April 2018 for a two weeks operation. more details to follow soon!'
- **3Y, BOUVET ISL** A large team led by Bob K4UEE, Erling LA6VM and Ralph K0IR will be operating from the most remote place on earth as 3Y0Z. The DXpedition is taking place early 2018. QSL via N2OO. http://www.bouvetdx.org/
- **5T, MAURITANIA** A team with Petr OK1BOA, Palo OK1CRM, David OK6DJ, Petr OK1FCJ, Pavel OK1GK ,Ruda OK2ZA and Karel OK2ZI will be active as 5T5OK from September 15 until September 29. Operation from 160 to 6 meter using CW, SSB and RTTY. QSL via OK6DJ, OQRS and LoTW. http://www.cdxp.cz/
- **5W, SAMOA** Al, K7AR will be operating as 5W0RA from September 19 until September 28. Operation on all bands using CW, SSB and RTTY. QSL via home call, logsearch on Club Log.
- **9M0, SPRATLY ISLAND** Originally announced for December, the 9M0W DXpedition to the Spratly Islands has been postponed to March 10 March 20 2018, owing to the unavailability of the resort on Layang Layang. Plans are for Hrane, YT1AD and a large group to be QRV from 160 to 6 meter using CW, SSB and digital modes. The team has two vacant positions.
- **9M2, WEST MALAYSIA** Rich, PAORRS will once again be QRV as 9M2MRS between December 1 and January 30, 2018. Operation on HF using CW, SSB and digital modes. QSL via home call, direct or bureau, LoTW, OQRS and logsearch on Club Log.
- **9U, BURUNDI** The MDXC team led by Antonio IZ8CCW and co-leader Gabriele I2VGW will conduct their next DXpedition as 9U4M, this between November 6 and November 17. QRV with 5 stations using all band and all modes. QSL via IK2VUC, direct or bureau, LoTW, logsearch and OQRS on this website: http://www.mdxc.org/9u4m/
- **9X, RWANDA** Harald, DF2WO will again be active as 9X2AW between November 15 and November 30. QSL via M0OXO.
- **A2, BOTSWANA** Alex, IW5ELA will be active as A25AL from September 7 until September 15. Activity on HF using CW with a vertical. QSL via home call.
- **A2, BOTSWANA** Pavel R2AD, Yuri RM0F and Elena RC5A will be operating as A25BE, A25BI and A25SP around mid-September. Activity from 160 to 6 meter using CW and SSB. QSL via homecalls, OQRS Club Log and LoTW.
- **E6, NIUE** Grant, VK5GR will be active in 'holiday-style' as E6AG from September 13 until September 24. Operation from 40 to 6 meter, perhaps on 80 meter also using digital modes and some SSB. QSL via OQRS (details coming soon). http://www.e6ag.net/
- **FJ, ST BARTHELEMY** A team will AI5P, N0KV, W0ZA and WD0E will be active as FJ/AI5P and FJ/N0KV from October 17 until October 26. Operation from 80 to 10 meter using CW, SSB and RTTY. QSL via AI5P and N0KV.
- **FP, ST PIERRE AND MIQUELON** Members of the Cambridge University Wireless Society will be operating as FP/M0WUT, FP/M0BLF, FP/DK2AB, FP/G3ZAY, FP/DH5FS and FP/G7VJR. QRV from September 13 until September 23 on HF using all modes. QSL via homecalls.
- **H40, TEMOTU PROVINCE** Stan, LZ1GC will once again be QRV as H40GC between September 30 and October 20. Operation from 160 to 10 meter using CW, SSB, PSK and RTTY. QSL via Club Log OQRS, LoTW. http://www.c21gc.com/
- **HC8, GALAPAGOS ISL** Look for G80FQ, KG0YL, VK2BXE and WB2REM will be operating as HD8M between September 14 and September 21. Activity from 160 to 6 meter. QSL via WB2REM, Club Log OQRS.
- **J5, GUINEA BISSAU** The Italian DXpedition Team will be active as J5T during mid-November. Operation with 4 stations on all bands using CW, SSB and RTTY. QSL via I2YSB and LoTW, real-time logsearch and OQRS via http://www.i2ysb.com/idt/

- **JW, SVALBARD** Rene, DL2JRM will be active as JW/call from November 10 until November 13. Operation on all bands. QSL via home call.
- **LX, LUXEMBOURG** Marc, ON7SS will be operating as LX/OO9O between August 24 and August 28. QSL via OQRS on http://www.on7ss.be/logsearch.html
- **PJ7, SINT MAARTEN** LU1FM, LU2CJW, LU3FMD, LU4FBU and LU9FHF will be active as PJ7T between October 24 and November 4. QRV on HF. QSL via LU1FM, LoTW. http://www.tarjetasgsl.com.ar/pj7t/
- **S7, SEYCHELLES** Nobuaki, JA0JHQ will be operating as S79NH between July 26 and July 31. Activity on HF using mainly CW and RTTY with some SSB. QSL via LoTW. https://pandasan.jimdo.com/s79nh/
- **S9, SAO TOME & PRINCIPE** Jose, EA5IDQ will be operating as S9CW from October 12 until October 21. Activity from 80 to 6 meter using SSB and RTTY. QSL via home call.
- **T30, WESTERN KIRIBATI** Chris, VK3FY will be active as T30T from Tarawa, Kiribati. Activity in December, dates to be announced. QSL via M00XO, OQRS.
- **T8, PALAU** Kay, JH3AZC informs that JH3AZC, JP3EXR, JH3QFL, JH3VAA will be active from Koror Island, OC-009 as T88CX, T88DG, T88CU, T88CV and T8EM between October 11 and October 17. ORV on HF, EME and satellites.
- **T8, PALAU** Ichy, JH7IPR will once again be active as T88UW from October 11 until October 17. Activity on HF using CW, SSB and RTTY. QSL via home call, direct or bureau, LoTW, Club Log.
- **TN, CONGO** A team from DXfriends will be active from Brazzaville as TN5R. More to follow.
- **V5, NAMIBIA** Tevfik, TA1HZ will once again be active as V51/call during the CQ WW DX SSB contest (Oct 28-29). Operation before and after the contest. OSL via LZ3HI.
- **V6, MICRONESIA** Susumu, JA6REX will be QRV as V63KS from Chuuk between August 28 and September 4. Operation from 160 to 6 meter using CW, SSB and RTTY. QSL via home call. http://v63.webcrow.jp/index.html
- **VKO, MACQUARIE ISL** John, VK3YP has announced planning has commenced for a Dxpedition to Macquarie Island (#9 on Club Log most wanted DXCC) in early 2018 with a total of 5 VK operators. More details to follow as we get closer to the date.

VK9C, COCOS KEELING ISLAND VK9X, CHRISTMAS ISLAND

Chris VK3FY, Lee VK3GK, Tony VK3TZ and others will be active as VK9XI from Christmas and as VK9CI from Cocos Keeling Isl.

- -Christmas Isl from October 2 until October 10
- -Cocos Keeling Isl from October 10 until October 17
- Operation from 160 to 10 meter using CW, SSB and RTTY with a focus on the low bands. QSL via M00XO, OQRS.
- **VK9C, COCOS KEELING ISLAND** Keith GM4YXI and Chris GM3WOJ are once again QRV from October 23 until November 6. Operation as VK9CZ (pending). This operation follows immediately after the VK9CI DXpedition. More to follow.
- VK9M, MELLISH REEF Rob N7QT is planning a DXpedition together with DL3DXX, LB8DC, N9ADG, SM1ALH, SM5AQD and SM5GLC, maybe with 2 others from November 3 until November 16. Operation with 5 stations from 160 to 10 meter using CW, SSB and RTTY. QSL via OQRS Club Log, LoTW or via N7QT direct or bureau. https://www.grz.com/DB/VK9MA
- **VP2E, ANGUILLA** Henri OH3JR and Seppo OH1VR will be once again operating as VP2EHC and VP2ESM from November 21 until December 2. Operation from 160 to 10 meter using CW, SSB and RTTY. QSL direct only.
- **VP2M, MONTSERRAT** A team with DJ6TF, DK1BT, DL4WK, DL7DF, DL7UFR, DL7VEE and SP3DOI will be QRV as VP2MDL between November 6 and November 20. Operation with 2 stations from 160 to 10 meter using CW, SSB and RTTY. http://www.dl7df.com/vp2m/
- **XV, VIETNAM** Bill, WA7WJR informs that he received his 3 year Vietnamese License. His next trip will be late August September. Operation on HF using CW from Bien Hoa and Vung Tao.

YJ, VANUATU Tony, KQ2I will be active from Efate as YJ0AT between August 29 and September 14. Operation from 40 to 10 meter. QSL via home call, direct only. **YJ, VANUATU** Michael, G7VJR (Club Log) will be operating as YJ0G from Epule. Activity between March 2 and March 19, 2018. Operation on HF. QSL via M0OXO, OQRS.

Announced IOTA

The IOTA'S marked with a yellow box are claimed by less than 25% of IOTA participants. These IOTAs are rather rare. Follow the link to find out more.

THE NEWCOMERS

AF-104 Grand Cavallo Isl The Radio Club of Djelfa with the cooperation of ARU will conduct a DXpedition as 7Y7AI from September 30 until October 10. Operation on HF. QSL via 7X2DD. https://www.rsqbiota.org/info/search.php?q=AF104

SA-100 Pajaros Rocks A new attempt by IT9YRE and I1SNW activating SA-100 will take place in March 2018. Exact dates not yet known. Maybe a special call will be used instead of CE1/calls. More to follow.

https://www.rsqbiota.org/info/search.php?q=SA100

THE REMINDERS

AF-094 Rachgoun Isl The Algerian Radio Club of Djelfa, with the cooperation of ARU is planning a trip to AF-094 with the call 7Y94I. Operation from September 1 until September 10. Operation on HF. QSL via 7X2DD.

https://www.rsqbiota.org/info/search.php?g=AF094

AF-108 Tigres Isl A 8-man team will be operating early 2018 as D2TI. The full planning is in stage. Website and full details to follow. This IOTA group has never been activated before. https://www.rsgbiota.org/info/search.php?q=AF108

AF-111 Baiyah Isl In collaboration with the Liberian Radio Amateur Association, a team consisting of Richmond EL2BG, Dickson EL2DT, Jeremy EI5GM, Dave EI9FBB and Col MMONDX are delighted to announce a much anticipated IOTA DXpedition to Baiyah Island AF-111 This IOTA has never before been activated. Tentatively, dates of activity will be around November 1-4, 2017. This may change slightly but we will update in due course regarding that. http://af111new.com/

https://www.rsgbiota.org/info/search.php?q=AF111

EU-034 Hiiumaa Isl Look for Pasi OH2MZB and Simo OH2HAN as ES0HAM between August 17 and August 21. Mainly active using RTTY with some SSB. QSL via OH2HAN, bureau or direct. https://www.rsgbiota.org/info/search.php?q=EU034

EU-190 Viktoriya Isl The RI1F team (up to 12 ops) depart for the NEW IOTA on September 27, 2017. Depending on sea conditions, it should take approx 3-4 days to reach the island so we expect them to be active from October 1 until October 7. Bookmark for updates. https://www.rsgbiota.org/info/search.php?q=EU190

OC-128 Palawan Isl Dale, KE0BRZ will be operating in 'holiday-style' as DU1/call from August 18 until August 22. Operation mainly on 20 meter using SSB. https://www.rsqbiota.org/info/search.php?q=OC128

OC-191 Niuatoputapu Isl Masa, JAORQV plans to be operating as A35JP/P from August 17 until August 22. QTH will be the same guest house in Hihifo village where he activated OC-191 in 2014. Success rate will depend on the probability of domestic flight which is scheduled once a week. Activity planned from 80 to 6 meter using CW and SSB. QSL via Club Log OQRS and LoTW. https://www.rsgbiota.org/info/search.php?q=OC191 OC-198 North Isl Craig, VK5CE will be operating as call/8 from October 12 until October 16. This is a super rare IOTA. More on https://www.rsgbiota.org/info/search.php?q=oc198

Craig mentions 'THIS WILL BE ONE OF MY MOST ADVENTUROUS AND EXCITING ONE MAN DXPEDITIONS EVER. I'VE BEEN TRYING TO BRING THIS ON THE AIR SINCE 2011 AND SO I CAN'T WAIT TO GET ON THE AIR'.

OC-216 Ashmore Reef Craig, VK5CE will activate this island early November as VK5CE/9. The IOTA is claimed by just 3.2% (and will go lower after the annual listings are updated) and it is equal 5th in the world in the IOTA Most Wanted List. This is a one man operation using a tent and generator and the cost is over \$14,000. Full details are at https://ashmorereef.wordpress.com/

https://www.rsqbiota.org/info/search.php?q=OC216

Antarctic base stations

Bellinghausen station Alex, UA10JL is QRV as RI1ANO until March 2018. Operation during his spare time on all bands using CW, SSB and digital modes. QSL via RN10N, direct or bureau, OQRS Club Log.

Dumont d'Urville Station update Francois, F4HLT is active for one year at the Dumont d'Urville Station on Petrels Island (AN-017). In his spare time he will be QRV as FT3YL. His licence is valid until February1, 2018. QSL via F6KPQ. https://f4hlt.wordpress.com/)

Neumayer Station III Daniel, DL1SU, works as an electronics engineer at the base. He uses the club call sign DP0GVN until February 2018. QSL cards for DP0GVN will be handled by DL5EBE, direct or via the bureau.

Syowa research station Yath, JG2MLI is operating as 8J1RL until January 2018. In addition, to mark the 60th anniversary of Japanese Antarctic Research Expeditions, Yath will also use the call 8J60JARE. Operation from 40 to 10 meter using all modes. QSL via bureau and LoTW, for direct via JG2MLI.

Special call

THE NEWCOMERS

TF, ICELAND Special station **TF15MOOT** is active during the 15th World Scout Moot, which will take place in Iceland <u>until August 2</u>. QSL via TF3VD.

I, ITALY Look for **II2XC** until <u>end December</u> to celebrate the 90th anniversary of the Associazione Radioamatori Italiani. QSL via bureau.

OZ, DENMARK Carsten, OZ4CG is active <u>until end July</u> as **OZ4SOP**, this to mark the Sea of Peace Award. QSL via home call bureau preferred, LoTW and OQRS Club Log.

THE REMINDERS

4X, ISRAEL 4Z70ARNON (8-18 September) and **4X70EXODUS** (17-18 September) are two special calls commemorating the 70th anniversary of the voyage of the "Exodus", the ship carrying thousands of Holocaust survivors who sought to illegally immigrate into British Mandatory Palestine. **4X70EXODUS** will be operated from a ship cruising in the Mediterranean during a commemorative voyage, while **4Z70ARNON** will be based in Tel Aviv. QSL via LoTW and eQSL. See qrz.com for more information on the event.

5B, CYPRUS H2017PFO is the special call <u>until end 2017</u> to celebrate that Paphos (Cyprus) has the honour of being the European Capital of Culture for 2017 together with Aarhus (Denmark). QSL via Club Log OQRS or via 5B4AIE, direct preferred.

DL, GERMANY DM200LFS (special DOK 200LFS) commemorates the 200th birthday of Louis Ferdinand Schoenherr, a German inventor of power looms. Activity <u>until end February 2018</u>. All QSOs count as a "joker" and 10 points for the KIDS award that is supporting SOS Children's Villages in Saxony. QSL via eQSL, LoTW and bureau. http://df0che.darc.de/dm200lfs.php

DL, GERMANY The SOP - Sea of Peace award will be available again <u>during July</u>. **DLOSOP** (special DOK SOP17) will be active throughout the month on HF. QSL via bureau or via DL4SVA direct. http://www.dlosop.darc.de/

DL, GERMANY DR60VKL is the special call to mark the 60th anniversary of the DARC ARC Voelklingen. Activity during 2017. QSL via bureau.

DL, GERMANY Special calls **DR500MLE**, **DR1517LU**, **DR5LUTHER**, **DC500LS**, **DM5LUTHER** and **DL500ML** are QRV <u>during 2017</u> to commemorate the 500th anniversary of the Protestant Reformation initiated by Martin Luther. **DL, GERMANY** The ARC of Pfronten Fuesen (DOK T11), is celebrating its 60th

DL, GERMANY The ARC of Pfronten Fuesen (DOK T11), is celebrating its 60th anniversary with the call **DL60TELF**. Activity <u>until April 30, 2018</u>. QSL via bureau, LoTW.

DL, GERMANY Look for **DL2017TDF** <u>until July 31</u>. Special DOK, this for the grand start of the Tour De France 2017 in Dusseldorf. QSL via DK7TX.

DL, GERMANY Operators of the club station DL0VBG from the railway museum Vienenburg are active as **DR0HARZ** <u>during 2017</u> to mark the 25th anniversary of the return of the narrow gauge Brocken Railway. QSL via DF7AA, direct or bureau.

DL, GERMANY Look for **DB20ENERGY** to celebrate the 20th anniversary of the German Company DB Energie. Operation <u>until end 2017</u>. QSL via bureau or via DM2DX direct. **DL, GERMANY DR60SAL** is the special call to celebrate the reunification of Saarland with the Fed. Rep of Germany 60 years ago. Operation <u>during 2017</u>. QSL via bureau. **DL, GERMANY** Operators of the ARC Wittenberg (DOK W29) will be operating as **DR1517LU** during 2017. This to celebrate the 500th anniversary of the Protestant

E7, BOSNIA-HERZEGOVINA The ARC from Zenica is celebrating its 70th anniversary with the call **E770BAB**. Activity <u>until end 2017</u>. QSL via E71EZC, direct or bureau. **EA, SPAIN** The EA Digital Federation (FEDI-EA) celebrates its 25th anniversary <u>during July</u> with the call **AM25FEDIA**. Spanish stations may substitute their prefix as follows: **AM** for **EA, AN** for **EB, AO** for **EC**, together with the additional numerals 25. QSL for AM25FEDIA only via bureau.

EA, SPAIN The Digital Federation EA is celebrating its 25th anniversary as **AM725NL**. Activity <u>during July</u>. QSL via EA7NL.

EI, IRELAND The following nine special event calls are drawing attention to Ireland's "Wild Atlantic Way" along the island's western coast <u>during 2017</u>.

EI11WAW - County Donegal

EI22WAW - County Leitrim

EI33WAW - County Sligo

Reformation. QSL via bureau.

EI44WAW - County Mayo

EI55WAW - County Galway

EI66WAW - County Clare

EI77WAW - County Limerick

EI88WAW - County Kerry

EI99WAW - County Cork

OSL via Club Log OORS or via EI6AL direct.

HA, HUNGARY Special call **HG14HST** is active to promote the 14th IARU High Speed Telegraphy World Championship that will be held in Esztergom, Hungary on <u>September 8-12</u>. QSL via HA2NA and LoTW. http://www.hst2017.org/en/

HA, HUNGARY The MTTOSZ Gyor Varosi Radioklub is using the call **HG17EYOF** <u>until</u> <u>August 31</u> to celebrate the European Youth Olympic Festival (a biennial multi-sport event for youth athletes from the 48 member countries of the association of European Olympic Committees) which will be held in Gyor on 23-29 July. QSL direct only to MTTOSZ Gyor Varosi Radioklub, Gyor, Nagysandor Jozsef u. 27, 9027, Hungary.

HB, SWITZERLAND Look for **HB600NVF** until December 31. This to commemorate the 600th anniversary of the birth of Niklaus von Flue, the patron saint of Switzerland. QSL via LoTW, for paper QSL via HB9JOE. http://www.qrz.com/db/hb600nvf

I, ITALY Look for **II2FIST** to celebrate the 30th FISTS Club anniversary. Operation from July <u>until end 2017</u> using CW only. QSL via IZ2FME, direct or bureau. http://fists.co.uk/

I, ITALY Look for **II2VALT** by the ARI Sondrio to commemorate the 30th anniversary of the landslide and flood emergency in Valtellina. Operation <u>until July 31</u>. QSL via Club Log OQRS and LoTW.

- **I, ITALY** Celebrating the 10th anniversary of Insubria Radio (IQ2IR), special call **IR2XIR** will be used <u>during 2017</u>. QSL via Club Log's OQRS or via 9A8MDC.
- **JA, JAPAN 8NOIIDA** is the special call to celebrate the 80th anniversary of Iida City. Operation <u>until end February 2018</u>. QSL via bureau.
- **JA, JAPAN** Look for **8J7FESTA** to celebrate Tohuku Festival <u>until August 31</u>. QSL via bureau.
- **JA, JAPAN** Look for **8J2YAF** to celebrate the 60th anniversary of the Nagoya College ARC <u>until end 2017</u>. QSL via bureau.
- **JA, JAPAN** The Katayanagi Institute of the University of Tokyo celebrates its 70th anniversary on the air with the call **8J1YAC** <u>until end March 2018</u>. Activity from 160 meter to 70cm using CW and SSB. QSL via bureau or via JE1XUZ direct.
- **JA, JAPAN** Look for **8N3H70Y** to celebrate the 70th anniversary of Hirakata City. Operation <u>until March 31, 2018</u>. QSL via bureau.
- JA, JAPAN Special call **8J2016Y** is active <u>until October 31</u>. This to celebrate the Inuyama Festival, one of the 33 Japanese float festivals that in 2016 UNESCO inscribed to the Representative List of the Intangible Cultural Heritage of Humanity. QSL via the JARL bureau.
- **LA, NORWAY LA1742K** is the special call to celebrate the 275th anniversary of the city Kristiansund. Operation until end 2017. QSL via LA6K, direct or bureau.
- **LA, NORWAY LM80REX** and **LM80Q** are the special calls <u>during 2017</u> to celebrate the 80th anniversary of King Harald V and Queen Sonja. QSL via OQRS Club Log, LoTW or via LA9VDA.
- **LY, LITHUANIA** Look for **LY17LP** to promote the Lithuanian Hill-Forts on the Air programme. Operation during July and August. QSL via bureau and LoTW.
- **LZ, BULGARY** Once again Radio Club Blagovestnik (LZ1KCP) will use these special calls throughout 2017 to honor as many different Bulgarian saints: **LZ284SKD** (July),
- **LZ55UPB** (August), **LZ100SK** (September), **LZ251MKP** (October), **LZ307MU** (November) and **LZ710SG** (December). QSL via bureau or direct to P.O. Box 36, 4300 Karlovo, Bulgaria. Details on the "All Saints 2017" award can be found at http://www.lz1kcp.com.
- **OE, AUSTRIA OE2XXM** and **OE5XXM** are operating <u>during July</u> to mark the international ham radio meeting in Gosau. QSL via bureau or via OE2IKN direct. **OH, FINLAND** Taking part in the celebrations of Finland's 100th anniversary as
- an independent state, amateur radio clubs around the country will activate the special call **OF100FI/#** (where # is the number of the call area, from 0 to 9). Activity <u>during</u> 2017. QSL via bureau.
- **OM, SLOVAK REP** Look for **OM500R** to mark the Reformation celebrations <u>until end</u> 2017. QSL see QRZ.com.
- **OM, SLOVAK REP OM60ND** is the call to mark the 60th anniversary of the town Nova Dubnica. Activity <u>until end July</u>. QSL via bureau.
- **OM, SLOVAK REP** Pavel, OM3CND will use **OM685RADOLA** to celebrate the 685th anniversary of the town Radol'a. Activity <u>during 2017</u>. QSL via OM3CND.
- **ON, BELGIUM** Members of the Belgian Radio Club ONZ will be operating <u>during 2017</u> as **OP17HC**. This to commemorate the First World War. QSL via ON7PP. http://uba.be/en/latest/flash/uba-14-18-award
- **OZ, DENMARK OZ44C** marks Thor Heyerdahl's Kon-Tiki Expedition (LI2B/mm) 70 years ago. QRV until the end of 2017. QSL via 5P2BA, direct or bureau.
- **OZ, DENMARK** Look for **OZ1AARHUS** to mark the City Aarhus being one of the two European Capitals of Culture in 2017.
- **OZ, DENMARK** The Danish radio club Eksperimenterende Danske Radio-amatoere (EDR) will celebrate its 70th anniversary with the special event calls **5P90EDR**,
- **OV90EDR**, **OX90EDR**, **OZ90EDR**, **OZ7D** (only in JT-modes) <u>during 2017</u>. An award will also be available. QSL via OZ1ACB, LoTW, Club Log OQRS.
- **OZ, DENMARK** To celebrate the 100th anniversary of the Treaty of the Danish West Indies, special call **OZ100DVI** will be active <u>during 2017</u>. In 1917 the Dansk Vest-Indien were sold to the United States and renamed the US Virgin Islands. QSL via OZ1IVA, direct or bureau.

- **S5, SLOVENIA** Look for **S557E** <u>during 2017</u> to celebrate the 60th anniversary of the Radio Club Cerkno (S50E). QSL confirmed automatically via bureau and LoTW, direct via S50O.
- **S5, SLOVENIA S5100LIONS** celebrates the 100th anniversary of the Lions Club International until end 2017. QSL via S53DOX.
- **SM, SWEDEN** The Gotlands Radioklubb (SK1BL) on Gotland Island (EU-020) will use special calls **7S1GRK** and **SK70BL** <u>until December 31</u> to celebrate its 70th anniversary. See http://sk1bl.hamlogs.net/ for the award programme. All QSOs will be confirmed automatically via the bureau.
- **SM, SWEDEN** Special event station **SC90SM** is QRV <u>until December 31</u>, this to mark the 90th anniversary of the longwave broadcasting station in Motala. Inaugurated in 1927 and closed in 1962, it was one of the most powerful BC stations in Europe. QSL via SM5ELV, direct or bureau.
- **SP, POLAND SN84LOT** commemorates the pilots' Steponas Darius and Stasys Girenas crossing of the Atlantic and subsequent crash 84 years ago. QRV <u>during July</u>. QSL via SP1PMY direct or bureau. http://SP1PMY.grz.pl/
- **SP, POLAND** Look for **SN250A** <u>until end 2017</u>. This to celebrate the 250th anniversary of the city Andrychow. QSL via SP9KUP, direct or bureau.
- **SP, POLAND SN100F** commemorates the revelation of the Three Secrets of Fatima in Portugal 100 years ago. QRV <u>until end 2017</u>. QSL via SP5CGN, direct or bureau.
- **UA, RUSSIA** The Radio Marathon "Moscow-870" is QRV end 2017. Special call for June is **R1608M** (June 21-June 30). QSL via RK3AW. Detailed information on the event and the award programme can be found at http://www.moscow870.com
- **UA, RUSSIA** The Radio Marathon "Moscow-870" is QRV end 2017. Special call for July is **R1521M** (July 21-July 31). QSL via RK3AW. Detailed information on the event and the award programme can be found at http://www.moscow870.com
- **UA, RUSSIA R100FNR** and **R2017F** are the special calls to celebrate the 100th anniversary of Russia's first nature reserve. Operation <u>until July 31</u>. See qrz.com for instructions.
- **UA, RUSSIA** The following special event stations commemorate the first drifting station at the North Pole 80 years ago: **RA80SP**, **RC80SP**, **RJ80SP**, **RM80SP**, **RQ80SP**, **RW80SP**, **RX80SP** and **RY80SP**. An award will be available as well. http://arctica.hamlog.ru/diploms/pa/
- **UA, RUSSIA R80PSP** is the special call to commemorate the 1st non-stop flight from Moscow to Vancouver over the North Pole in a Tupolev ANT-25 80 years ago. QSL via UA3QII.
- **UA, RUSSIA** 2017 has been declared a year of ecology in Russia. **R110A** calls attention to Prof. V.V. Alekhin who visited a region around Kursk 110 years ago, which later became the first state reserve. QRV <u>until August 31</u>. QSL via RU3WR.
- **UR, UKRAINE EN90QDG** marks the beginning of the hydropower station Dniepr 90 years ago. Operation <u>until October 30</u> on HF using CW, SSB and digital modes. QSL via UR6OR.
- **UR, UKRAINE** The Druzhkivka Club is celebrating its 90th anniversary as **EN90IWA**. QRV <u>until end 2017</u>. QSL via bureau.
- **UR, UKRAINE** Special call **EO25P** is active <u>until end 2017</u>. This to celebrate the 25th anniversary of the Volyn Amateur Radio League.
- **VE, CANADA XO1X** is the call for the Yukon CanAm Contest Club. This to celebrate the 150th anniversary of Canada's Confederation <u>until December 31</u>. QSL direct to KC1CWF or via LoTW.
- **VE, CANADA** Members of the Kings County ARC are active as **XM1150CAN**, this to mark the founding of Canada 150 years ago. Active <u>until end 2017</u>. QSL via bureau and LoTW.
- **VK, AUSTRALIA VI4ALARA** is the special call <u>until September 30</u> to promote the Australian Ladies Amateur Association's ALARAMeet, this is held in Cairns, Queensland. QSL via operators instructions. http://alara.org.au/

VR, HONG KONG Commemorating the 20th anniversary of Hong Kong's reunification with China, Hong Kong licensed radio amateurs are allowed to use the special prefix **VR20** on a voluntary basis <u>until June 2018</u>.

W, USA The "KB7QPS Air, Space and Technology Operating Event "is commemorating man's historical milestones in air, space and technology over the last 400 years" by operating twelve callsigns (see below) <u>during 2017</u>. QSL direct to KB7QPS.

http://airspacetechnology.webs.com/

Callsign	SES Title	Event Dates
N6R	3 Generations of Mars Rovers	1/19/17 - 1/23/17
W7J	Discovery of Jupiter's Moons	2/2/17 - 2/6/17
W7C	First Flight of the Concorde	3/2/17 - 3/6/17
N7S	First Space Shuttle Launch	4/13/17 - 4/17/17
N7T	Hubble Space Telescope	5/18/17 - 5/22/17
W7S	Discovery of Sunspots	6/8/17 - 6/12/17
N7M	Man Walking on the Moon	7/20/17 - 7/24/17
K71	Birth of the IBM-PC	8/10/17 - 8/14/17
W7F	First Flight of the F-22	9/7/17 - 9/11/17
K7S	Sputnik Launch	9/28/17 - 10/2/17
K7E	Invention of the Electron Tube	11/9/17 - 11/13/17
W7D	Dreamliner First Flight	12/14/17 - 12/18/17