

# **Spokane DX Association**

K7SDX - Spokane, Washington PO Box 28882 - zip 99228



#### SDXA - 03 mar 2017b

the monthly meeting was called to order by prez wx7b, Chris, at 19:00 local.

secretary's report by wa0www, jay, last monthly minutes are at: http://www.sdxa.org/?cat=10;
motion: ad7xg moved to approve last month's meeting minutes; n7za 2<sup>nd</sup>'d; motion passed.

treasurer's report from ad7qj Harold;

we had \$102.75 income (dues and coffee fund)

and \$56.76.expenses (reserve park, bank service charge and pay pal fees);

motion: w7bhp moved to receive the treasurer's report; n7za 2<sup>nd</sup>,d; the report was received.

**VP's report** by w7vi, Steve; he is here.

#### old business:

- 1) contests from wa0www, jay:
  - a. 7th contest of the 2016-2017 seasons of 10 DX contests with the other PAC NW DX clubs is the ARRL DX Phone, this weekend, 04-05mar.
  - b. 8<sup>th</sup> contest of the 2016-2017 seasons of the 10 DX contest with the other PAC NW DX clubs is the CQ WW WPX SSB, last weekend of march, 25-26mar17.
  - c. not reported and should have
    - i. W7TJ and K7GS did wow in the ARRL DX CW and we were 90% of last year
    - ii. K7TQ did wow in CQ WPX RTTY and we were 96% of last year's total score
- 2) Hamfest 23sept17; the prizes:
  - i. Icom IC 718 (HF compact multimode 160-10M with DSP)
  - ii. Kenwood TMV71A (144/430 MHz dual band 50 wt FM with EchoLink interface)
  - iii. Icom IC 2300H (144 MHz 65 wt FM mobile)
  - iv. Raspberry Pi computer kit
  - b. for the latest registration form, see link on our SDXA webpage, lower right.
  - c. next committee meeting is 07mar17, Zip's at Trent and Fancher
- 3) club DX 2meter net and spotting report from w7tj, Randy:
  - a. w7tj reported a couple of check ins in February.
  - b. he also reported he would like to hand the mic, net control, to someone else,. no one spoke up.
  - c. with that will put the DX 2mter net on hold for awhile, so no more nets for now, however, keep spotting on 145.250 there have been some got spots lately.
  - d. remember: 145.25, -600Hz, no tone (n7bfs). will use spotting. it is on Stensgar Mtn, near Chewelah.
- 4) our april meeting is back here on Argonne, the North library is still being worked on. will continue to try every month to get back in there as quick as we can.
- 5) next month w7vi, our VP, will look into what DX Engineering is offering to present programs to clubs via skype. with time difference we may have the program first. stay tuned.
- 6) 2017 Pac NW DX convention from k7tq, Randy: (I couldn't write fast enough so may have missed some, sorry.)
  - a. 26 of the 80 required room nights are reserved.
  - b. 22 have registered with many donating to the hospitality room. (thanks to those donating!!)
  - c. all 9 speaker spots are filled, wow!
  - d. sounds like Elecraft will be coming, at least we are listed on their web site.

- e. raffle prizes to date: Icom IC-7300, SteppIR Crank IR and Heil Pro7 headset. more being worked on. many door prizes all ready in.
- f. the committee will meet before the april meeting.
- g. see the website, it is all there, link is on the SDXA web page on the right: http://pacificnwdxconvention.com/
- h. volunteers so far for our 2017 convention: ki7dg, wx7b, ad7xg, k7tq, k6mw, w7al, wa0www, w7tj, ae7gt, ac7mv, n7gco, w7al, ad7qj; na7em, n7zuf and others at IDXA.
- 7) picnic this summer, thanks to k7awb:
  - a. reservations are made for noon-4pm (4 hour period) on saturday, august 26 at Shadle Park at the pavilion.
- 8) december DX awards banquet.
  - a. wa0www talked to the Long Horn on argonne and they have basically the same thing as the one in Airway Heights.
  - b. the upstairs room is their normal banquet room, but only stairs to get there.
  - c. we could do the back room downstairs but buffet is with the rest of the restaurant or specially setup and only an old tripod screen to present on.
  - d. after some discussion the direction was to have wa0www reserve the upstairs for the first thursday in december, 07 dec 17.
  - e. at an earlier meeting we did have a discussion about can we bring in a speaker cost effectively? maybe w7gj Lance from MT? k7awb will approach Lance and see if he is available.
- 9) the committee on DXpedition funding:
  - a. discussed Bouvet wants \$500 for logo on QSL card and \$250 for call.
  - b. there is also Baker and Howland Island coming up
  - c. we have not voted on \$s for 2017 yet and feeling was to donate to more efforts with a few less dollars each. will keep the discussion going in the meetings.
  - d. the committee: w7vi, k6mw, wx7b, wa0www, w7tj/ current fund \$360
  - e. 2016: \$100 VP8SGI S.G & VP8STI S.S; \$100 FT4JA Juan De Nova;
  - f. 2015: \$300 VK0Ek Heard; \$100 TX3X Chesterfield; \$100 VK9WA Willis (all 3 QSLs)
- 10) Field Day keep thinking about it, will discuss the next couple of months.
  - a. from the last meeting and should we hook up with another club this year, the VHF club in town is open to join up. several of their members will be at the hamfest committee meeting next week. ad7qj and wa0www will check with them and keep the discussion going.
  - b. for the minutes, wa0www asked if okay to use our club's equipment in the joint effort, and yes, of course it is expected.

# <u>new business:</u>

- 11) quick update on W6AEA has joined the Western WA DX club know and is still in the HOA. so not on the air, yet.
- 12) and the cake was fabulous for our SDXA 15<sup>th</sup> birthday, thanks ae7gt.

# other/future:

- 13) for the notes, inputs had come in that friday's are not good and it is better to go to Argonne on thursdays, than up north on fridays, for now anyway/
- 14) future programs ideas?
  - a. 80/160 rcving antennas; JT-65, logging programs, amplifiers, antennas, contesting, solar panel supplies to run a station, hardline connectors, meeting after the hamfest have a prezo on setting up a cost effective station, focused on prospective new members from the hamfest. let's remember this for next year.
  - b. send all ideas no matter what to one of the officers.

# the program:

15) The program was dvd on Vintage WWII Radios at work and in the process of assembly and testing for the Military. Most of the work in the development of these radios were accomplished by Amateur Radio operators and Engineers in the late 30's and early 40's-

### next month:

- 16) meeting is thursday 06 april, at the Argonne Library on Argonne and Up River Drive in the valley phone 893-8260 (4322 N. Argonne Road in the Spokane valley.)
- 17) respectfully submitted by wa0www jay w
- 18) and the great snacks from ae7gt and ac7mv, Marybeth and Dave.

# guests at the meeting: \_2\_\_

call name:

xyl n7au - KB7JPX Diane

xyl k7tq - Meg

regular members present: \_\_\_14\_\_\_; (total 41 members; 30-arrl; 24 dxcc)

| <u>call</u> | <u>name</u> |            | present   | <u>call</u> | name    |            | present |
|-------------|-------------|------------|-----------|-------------|---------|------------|---------|
| AA6TQ       | Gordon      | Olsson     |           |             |         |            |         |
| AC7MV       | David       | Snyder     | 1         | N5AR        | Dan     | Hearn      |         |
| AD7QJ       | Harold      | Hepner     | treas 2   | N7AU        | Robert  | Lee        | 8       |
| AD7XG       | Gary        | Bytnar     | 3         | N7GCO       | Mel     | Ming       |         |
| AE7GT       | Marybeth    | Snyder     | 4         | N7GTW       | Vern    | Anderson   |         |
| JA3CZY      | Elvin       | Miura      | hlm       | N7KR        | Mike    | Stephens   |         |
| K6MW        | Mike        | Wood       |           | N7ZA        | Bruce   | Wade       | 9       |
| K7AWB       | Steve       | Sala       | web 5     | NE7F        | Barnet  | Jim        | hlm     |
| K7EFX       | Brackemyre  | John       | hlm       | NH7S        | Cal     | Higa       |         |
| K7EIQ       | Merle       | Trenary    |           |             |         |            |         |
| K7GS        | Gary        | Swartout   |           | WOCG        | Geoff   | Howard     |         |
| K7HPT       | Mark        | Van Winkle |           | W3AS        | Doug    | Brede      |         |
| K7HRT       | Patrick     | O'Dea      |           | W6AEA       | George  | Tuncil     | hlm     |
| K7KB        | John        | Gager      |           | W7AL        | Al      | Hiatt      |         |
| K70X        | Gary        | Elliott    | 6         | W7BHP       | Dick    | Snell      | 10      |
| K7THM       | Jim         | Fuller     |           | W7GSV       | Bob     | Rosie      |         |
| K7TM        | Bob         | Hallock    |           | W7MEM       | Mark    | McMillian  |         |
| K7TQ        | Randy       | Foltz      | 7         | W7PEG       | Peggy   | Sala       |         |
|             |             |            |           | W7TJ        | Randy   | Crews      | 11      |
| KB7HDX      | Mark        | Tharp      | sec. mngr | W7VI        | Stephen | Rogers     | vp 12   |
| KD7GHZ      | Mike        | Carey      |           | WAOWWW      | jay w   | holcomb    | sec 13  |
| KD7UUW      | Brandon     | Copher     |           | WA1PMA      | Wayne   | Millican   | hlm     |
| KE7KP0      | Carl        | Maki       |           | WA7AQH      | Del     | Morissette |         |
| KF7PBM      | Joe         | Somday     |           | WA7LT       | LeMar   | Ray        |         |
| KI7DG       | Chuck       | Williams   |           | WA7TNT      | Dave    | Wilhelm    |         |
| KI7HJF      | Charlie     | Burns      |           | WS7I        | Jay     | Townsend   |         |
| KK7DJ       | Coy         | Fullen     |           | WU7X        | Dale    | Avery      |         |
| KS7C        | Don         | Clark      |           | WX7B        | Chris   | Pritchard  | prez 14 |

### DX and contesting:

- the basic lit of the DXpeditions in the top 100 wanted
- see below for a listing of more DX coming up

| I   | <u>Start</u> | End    | <u>DXCC</u>   | <u>Call</u>  | QSL    | Info  |
|-----|--------------|--------|---------------|--------------|--------|---|
| l   | <u>Date</u>  | Date   | <u>Entity</u> | Call         | via    | 11110   |
| Ī   | 2018         | 2018   |               |              |        |   |
| 3   | Jan20        | Feb28  | Bouvet I      | 3Y0Z         | N200   | By K0IR K4UEE LA6VM + team; exact dates TBD   |
|     |              |        | Baker &       |              |        | By YTIAD N6PSE K3LP UA4HOX + team as TBA fm Baker I (IOTA OC-089); planned for Sep-Oct timeframe;   |
| 20  | Sep01        | Sep14  | Howland Is    | KH1          | TBA    | more info in May 2016   |
| 30  | Mar15        | Mar21  | Bangladesh    | <u>S21GM</u> | YL2GN  | By YL3CW YL2KA UT7UJ US7UX UT7U; 160-10m; CW SSB RTTY; QSL OK via Buro or direct, also Club Log   |
| 30  | Mar21        | Mar27  | Bangladesh    | <b>S21KW</b> | YL2GN  | By YL3CW YL2KA UT7UJ US7UX UT7U; 160-10m; CW SSB RTTY; QSL OK via Buro or direct, also Club Log   |
| 31  | Feb13        | Feb26  | Macao         | XX9D         | LotW   | By XX9LT DJ9KH DL2AWG DL2HWA DL2RNS DL3HRH DL4SVA DL5CW DM2AUJ DM2AYO DL7VEE; 80-10m; CW SSB RTTY; 3 stations 24/7; focus on NA; OSL also OK via DL4SVA (DARC Buro or direct) |
|     |              |        |               |              |        | By EIZII EIZJD EI4GZB EI5GM EI5IQ EI5IX EI6FR EI9FBB EI9HQ EI9HX EI9KF; 80-10m; SSB CW + digital; 5   |
| 43  | Mar08        | Mar20  | Nepal         | <u>9N7EI</u> | LotW   | stations; QSL also OK via Web OQRS and M0OXO  |
| 43  | Apr01        | Apr30  | Nepal         | 9N1MD        | IZ1BVZ | By 9N1AA  |
|     |              |        | Cocos Keeling |              |        | By VK3FY VK3GK VK3TZ; 160-10m, focus on low bands; SSB CW RTTY; 2 stations; ORV for Oceania CW  |
| 57  | Oct10        | 0ct17  | I             | VK9CI        | M00X0  | Contest   |
| 61  | Oct03        | 0ct17  | Temotu        | H40GC        | LotW   | By LZ1GC; HF; CW SSB RTTY; QSL also OK via LZ1GC or Club Log  |
| 67  | Dec01        | Dec10  | Spratly Is    | 9M0W         | TBA    | By YT1AD HL5FUA ADGE K9JM YT3W ZL3WW K6MKF K6SZR N6TQS VK3FY VK3GK DU1UD; HF + 6m; CW SSB + digita; exact dates TBA   |
| 77  | Feb19        | Feb25  | Vietnam       | 3W2MAE       | DL5MAE | By DL5MAE fm Mui Ne: 20-10m: CW SSB   |
| ′′  | 16019        | 1 6023 | VIECHAIII     | JWZNAL       | DEJNAL | By EASRM EA1SA EA1RY EA5KM EA7AJR EA7KW F9IE HK6F IK5RUN IN3ZNR K3LP fm Niamey; 160 10m, also 5.360   |
| 85  | Mar09        | Mar21  | Niger         | <u>5U5R</u>  | LotW   | MHz; SSB CW RTTY; QSL also OK via EA5RM   |
| 89  | Mar07        | Mar10  | Ogasawara     | JD1BLY       | JI5RPT | By JISRPT fm Chichijima I (IOTA AS-031); 160-10m; CW SSB + digital  |
| 94  | Mar19        | Apr03  | Micronesia    | V633KS       | LotW   | By JAGREX fm Chuuk I (IOTA OC-011); 160-10m; CW SSB RTTY; 1Kw; CrankIR, vertical, dipole; QSL also OK via JAGREX Buro or Club Log   |
|     | -            | Apr 03 | nizer onesia  | .055165      | LOCW   | By G3XAQ G3VMW G4BWP 5B4AGN M0PCB G6MC fm 1,000 feet ASL; 160-10m; CW SSB RTTY; 3 high power stns;  |
| 95  | Mar07        | Mar21  | Ghana         | <u>9G5X</u>  | LotW   | QSL also OK via M0OXO   |
| 103 | Feb17        | Feb22  | Rwanda        | 9X2CW        | SM1TDE | By SM1TDE; 40-10m; CW; 100w; wires; QSL also OK via Club Log and maybe LotW   |

| Feb09 | Mar11                   | Rwanda  | 9X2AW  | DF2WO<br>Direct   | By DF2WO fm Kigali; mainly PSK31 JT65 RTTY + QRS CW; QSL also OK via M00XO (preferred); begin date uncertain  |
|-------|-------------------------|---|--|---|---|
| Feb05 | Feb26                   | Guinea  | 3XY3D  | F50ZC   | By F50ZC F8DQZ fm Kassa I (IOTA AF-051); 40-10m; mainly CW  |
| Mar01 | Mar03                   | Guinea Bissau                                   | <u>J5UAP</u>   | LotW  | By HA3AUI; 20-10m, other bands on request; CW; 100w; Spiderbeam; QSL also OK via HA3AUI direct; begin and end dates not clear   |
| Feb17 | Feb21                   | Palau   | T88DT  | JH10LB  | By JH10LB fm Koror I (IOTA OC-009); 160-6m; SSB CW RTTY PSK31 SSTV JT65A  |
| Apr14 | Apr21                   | Palau   | Т8   | Home Call   | By JH7IPR as T88UW, JI6IHG as T88IH, JA7WFT as T88FT, JM1LRA as T88TA; 160-6m; CW SSB JT65 JT9; T88UW QSL also OK via LotW  |
| Jun09 | Jun18                   | Palau   | T8CW   | LotW  | By JH0IXE fm Koror I (IOTA OC-009); 80-6m; CW SSB + digital; QSL also OK via JA0FOX   |
|       | Feb05<br>Mar01<br>Feb17 | Feb05 Feb26 Mar01 Mar03 Feb17 Feb21 Apr14 Apr21 | Feb05 Feb26 Guinea Mar01 Mar03 Guinea Bissau Feb17 Feb21 Palau Apr14 Apr21 Palau | Feb05         Feb26         Guinea         3XY3D           Mar01         Mar03         Guinea Bissau         35UAP           Feb17         Feb21         Palau         T88DT           Apr14         Apr21         Palau         T8 | Feb09         Mar11         Rwanda Guinea         9X2AW 3XY3D         Direct F50ZC           Mar01         Mar03         Guinea Bissau Palau         15UAP 78BDT         LotW 78BDT           Feb17         Feb21         Palau         T88DT         JH10LB           Apr14         Apr21         Palau         T8         Home Call |

contests coming up:

other contest calendar http://www.hornucopia.com/contestcal/index.html

| march 2017                           |                                |
|--------------------------------------|--------------------------------|
| <u>+</u> ARRL Inter. DX Contest, SSB | 0000Z, Mar 4 to 2400Z, Mar 5   |
| ₫ Idaho QSO Party                    | 1900Z, Mar 11 to 1900Z, Mar 12 |
| ■ North American Sprint, RTTY        | 0000Z-0400Z, Mar 12            |
| ■ BARTG HF RTTY Contest              | 0200Z, Mar 18 to 0200Z, Mar 20 |
| + CQ WW WPX Contest, SSB             | 0000Z, Mar 25 to 2400Z, Mar 26 |
| april 2017                           |                                |
| ■ North American SSB Sprint Contest  | 0000Z-0400Z, Apr 2             |
| may 2017                             |                                |
| ₫ 7th Call Area QSO Party            | 1300Z, May 6 to 0700Z, May 7   |
| <u>+</u> CQ WW WPX Contest, CW       | 0000Z, May 27 to 2359Z, May 28 |
| june 2017                            |                                |
| ♣ ARRL June VHF Contest              | 1800Z, Jun 10 to 0300Z, Jun 12 |
| ARRL Field Day                       | 1800Z, Jun 24 to 2100Z, Jun 25 |
| july 2017                            |                                |
| <u>+</u> IARU HF World Championship  | 1200Z, Jul 8 to 1200Z, Jul 9   |

# Pacific NW Challenge Trophy contests\_(updated for 2016-2017 dates):

| + | CQ Worldwide DX Contest, RTTY | #1 - done | 0000Z, 24 Sep to 2400Z, 25 Sep |
|---|-------------------------------|-----------|--------------------------------|
| + | CQ Worldwide DX Contest, SSB  | #2 – done | 0000Z, 29 Oct to 2400Z, 30 Oct |
| + | CQ Worldwide DX Contest, CW   | #3 – done | 0000Z, 26 Nov to 2400Z, 27 Nov |
| + | ARRL RTTY Roundup             | #4 - done | 1800Z, 07 Jan to 2400Z, 08 Jan |
| + | CQ WW RTTY WPX Contest        | #5 - done | 0000Z, 11 Feb to 2400Z, 12 Feb |
| + | ARRL Inter. DX Contest, CW    | #6 - done | 0000Z, 18 Feb to 2400Z, 19 Feb |
| + | ARRL Inter. DX Contest, SSB   | #7 -      | 0000Z, 04 Mar to 2400Z, 05 Mar |
| + | CQ WW WPX Contest, SSB        | #8 -      | 0000Z, 25 Mar to 2400Z, 26 Mar |
| + | CQ WW WPX Contest, CW         | #9 -      | 0000Z, 27 May to 2400Z, 28 May |
| + | IARU HF World Championship    | #10 -     | 1200Z, 08 Jul to 1200Z, 09 Jul |

# 1. NW DX challenge trophy contests, above:

- a. please send your claimed scores to wa0www@hotmail.com
- to help keep the super check partial files complete consider to cc <u>k5zd@contesting.com</u> when you submit your Cabrillo logs.

other DX coming up:http://www.ng3k.com/Misc/adxoc.htmlfor most wanted:http://www.clublog.org/mostwanted.php

| <u>Start</u> | End   | DXCC                   | Call         | QSL             | Info  |
|--------------|-------|------------------------|--------------|-----------------|---|
| <u>Date</u>  | Date  | <u>Entity</u>          | <u>Ca11</u>  | via             | 11110   |
| Feb17        | Feb19 | South<br>Shetland Is   | <u>LU1ZI</u> | LU4AA           | By ops fm Camara Base on Half Moon I (IOTA AN-010); QRV for South<br>American Lighthouse Weekend  |
| Feb16        | Feb20 | Mariana Is             | N0J          | JJ2VLY          | By JA1NVF; SSB, some CW; Annual Tinian Hot Pepper Festival SES  |
| Feb14        | Feb20 | St Kitts &<br>Nevis    | V4           | LotW            | By N8WD as V4/N8WD fm Calypso Bay; 100w; Buddipole; QSL also OK via N8WD direct (w/ SASE or SAE + 2GS) + eQSL; also V4/K4ZGB (QSL direct) |
| Feb15        | Feb21 | Belize                 | V3           | NN7A            | By NN7A as V31JZ/p fm South Water Cay (IOTA NA-180); 160-10m; mainly<br>CW; 100w; wires; QSL OK via Buro or direct                        |
| Feb15        | Feb21 | Fernando de<br>Noronha | PY0F         | PY2QI<br>Direct | By PY2QI as PY2QI/PY0F fm IOTA SA-003; 40-10m; CW   |

| Jan20 | Feb22 | Guam                        | KH2          | JL3RDC<br>Direct | By JL3RDC as NH0DX/NH2; SSB  |
|-------|-------|-----------------------------|--------------|------------------|--|
| Feb10 | Feb22 | Panama                      | НР           | LotW             | By W1USN as HP/W1USN and AA1M as HP/AA1M; HF; SSB CW + digital; QSL also OK via home_call (Buro or direct)   |
| Feb13 | Feb23 | Bahamas                     | С6АВВ        | LotW             | By N2RFA fm New Providence I; 80 40 20 17 12 10m; digital modes; QSL also IK via N2RFA direct or eQSL  |
| Feb13 | Feb23 | Sint Maarten                | P37          | WD8Z             | By WD8Z as PJ7/WD8Z; 40-10m; mainly SSB; mainly QRV local mornings;<br>Buddipole + dipoles<br>By JH2BNL as YJ0AA, JI2UAY as YJ0FM, JA2NQG as YJ0WW (all                  |
| Jan20 | Feb23 | Vanuatu                     | YJ           | See Info         | requested); 160-10m; CW SSB FM RTTY; 2 500w stns 1 200w stn; Inverted L, dipoles, CrankIR, HB9CV; QSL LoTW for YJ0AA, others via home_calls                              |
| Feb10 | Feb24 | Guantanamo                  | KG4          | LotW             | By W4WV as KG4WV, KG9LB as KG4AW, KE4KDY as KG4DY, W4ZYT as KG4ZK;<br>QSL also OK via home_call and Club Log   |
| Feb21 | Feb24 | Juan<br>Fernandez           | CE0Z         | DF8AN            | By DF8AN as CE0Y/DF8AN fm Robinson Crusoe I; mainly CW, RTTY, PSK, MFSK; 100w; longwires; QSL OK via DARC Buro or direct   |
| Feb17 | Feb25 | Sint Maarten                | PJ7          | LotW             | By OH2IS as PJ7/OH2IS fm Philipsburg; 80-10m; mainly CW, perhaps some SSB RTTY; 1kw; vertical, dipoles   |
| Feb24 | Feb26 | Cayman Is                   | ZF2AM        |                  | By K6AM; for CQ 160m SSB contest   |
| Feb24 | Feb26 | Dodecanese                  | SX5R         | SV5DKL           | By SV5DKL SV2DSJ fm Rhodes (IOTA EU-001) for CQ 160m SSB contest   |
| Feb10 | Feb26 | Lesotho                     | <u>7P8</u>   | HA5AO<br>OQRS    | By HA5AO as 7P8EUDXF; 40-10m; spare time operation   |
| Feb23 | Feb26 | Uganga                      | 5X8EW        | SM1TDE           | By SM1TDE fm Entebbe; 40-10m; CW; QSL also OK via Club Log and possbily LotW   |
| Feb13 | Feb27 | San Andres &<br>Providencia | 5J0NA        | LW9E0C           | By LW9EOC; 160-6m, focus on low and WARC bands; CW SSB RTTY; QRV for ARRL DX CW  |
| Feb21 | Feb28 | Cayman Is                   | ZF2          | LotW             | By KA9P as ZF2SC and W9XS as ZF2FB; 40-15m + satellite   |
| Feb06 | Feb28 | French Guiana               | FY           | F6CKD            | By F6CKD as FY/F6CKD; HF   |
| Jan06 | Feb28 | South<br>Shetland Is        | LU1ZI        | LU4AA            | By LU4CJM fm Carlini Antarctic Scientific station; also using LU4CJM/z; 80 40 20m; CW; 100w; G5RV; spare time operation  |
| Jan31 | Feb28 | St Lucia                    | J68DH        | VA3EGG           | By VA3EGG fm IOTA NA-108; 40-10m; SSB; 100w; wires   |
| Feb20 | Mar02 | Austral Is                  | <u>TX5T</u>  | MØURX<br>OQRS    | By VE7KW VA7DX W5RF fm Raivavae I (IOTA OC-114); 160-10m; CW SSB RTTY; hexbeams and spiderpoles  |
| Feb09 | Mar03 | Senegal                     | <u>6W2SC</u> | LotW             | By HA3AUI; 20-10m, other bands on request; CW; 500/100w; Spiderbeam; QSL also OK via HA3AUI direct; start date uncertain   |
| Feb16 | Mar05 | Pitcairn I                  | <u>VP6EU</u> | LotW             | By DJ9HX DK2AMM DL6JGN PA3EWP fm IOTA OC-044; 160-10m; CW SSB RTTY; 2 stations, at least 1 QRV 24 hours/day; 600w; beam + verticals; QSL also OK via DK2AMM and Club Log |
| Mar03 | Mar05 | West Malaysia               | 9M4IOTA      | 9M2000           | By Kuala Lumpur DX Team fm Tioman I (IOTA AS-046, Rompin District, Pahang); 80-10m; CW SSB + digital   |
| Feb22 | Mar07 | Barbados                    | 8P9AL        | LotW             | By KG9N fm IOTA NA-021; HF; wire verticals, dipoles, longwires; QSL also OK via KG9N (for this operation only - reissued call sign)                                      |
| Feb13 | Mar07 | San Andres &<br>Providencia | 5K0N         | AA4NC            | By AA4NC; QRV for ARRL DX CW and SSB using a 5K0 call sign   |
| Feb21 | Mar07 | Uganda                      | 5X10         | EA5GL            | By KK7PW; 40 20 15 10m; CW SSB WSPR, perhaps JY65; spare time operation; check early mornings and late afternoons local  |
| Jan19 | Mar09 | Guadeloupe                  | TO7D         | LotW             | By F6ITD fm Baie Mahaut, Desirade Island (IOTA NA-102); 160-6m; SSB<br>CW + digital; 500w; dipoles; also FG/F6ITD; QSL also OK via F6ITD                                 |
| Feb11 | Mar10 | Surinam                     | PZ           | eQSL             | By PA3BVK as PZ5JW and PA3EHS as PZ5HS; 40-10m; CW SSB PSK   |
| Mar04 | Mar11 | Bahamas                     | Сбару        | LotW             | By M0VFC M0IDA M1ACB fm IOTA NA-054 (FL15do); mainly 40-15m; CW SSB;<br>QSL also OK via M0OXO  |
| Mar07 | Mar13 | Barbados                    | 8P9IF        | G3PJT            | By G3PJT; mainly CW; holiday style operation; QRV for BERU Contest; QSL also OK via Club Log   |
| Feb17 | Mar13 | Burkina Faso                | XT2SE        | IK3GES           | By IV3FSG fm Ouagadougou; 80-10m; SSB RTTY PSK31; spare time operation; QSL also OK via Club Log   |
| Mar09 | Mar13 | Cayman Is                   | ZF2CA        | LotW             | By G4CWH fm Grand Cayman I; 160-10m; CW SSB; QSL also OK via G4CWH; QRV for RSGB BERU Contest  |

| ,,    | ,,    |                        | 1/24.51        | , , , , , , | By G4SGX fm near San Pedro; 80-10m; CW; 100w; vertical + inverted   |
|-------|-------|------------------------|----------------|-------------|---|
| Mar09 | Mar14 | Belize                 | V31GX          | LotW        | QSL also OK via G4SGX; QRV for BERU Contest   |
| Mar09 | Mar19 | Ivory Coast            | <u>TU7C</u>    | LotW        | By 12 op team fm Grand Bassam; 160-6m; CW SSB RTTY PSK; 5 station: QSL also OK via F1ULQ (Buro or direct) and Web page OQRS   |
| Mar10 | Mar19 | South Cook Is          | E51KTA         |             | By M1KTA fm Rarotonga I (IOTA OC-013); will try low bands; QRV for BERU Contest   |
| Mar20 | Mar21 | Ceuta &<br>Melilla     | EA9            | LotW        | By JA0JHQ as EA9/JA0JHQ; mainly 17 15m, perhaps 20m; CW RTTY; 100 micro vertical; QSL also OK via JA0JHQ (Buro or direct) and Club IBy EA4PN EA3NN EA3HSJ EA4GMX EA5UF EA4JJ EA3CV EA8ZT EA2CW fm Ceu |
| Mar18 | Mar21 | Ceuta &<br>Melilla     | EG9TOR         | LotW        | CW; will use ED9T during King of Spain contest (Mar 20-21); QSL at OK via Club Log, eQSL, and EA4PN direct  |
| Mar15 | Mar22 | Ceuta &<br>Melilla     | <u>EA9</u>     | LotW        | By DJ6TF DL7DF DL7UFN DL7UFR as EA9/DL7DF; 160-10m; CW SSB RTTY; (also OK via DARC Buro or direct   |
| Mar20 | Mar24 | Cayman Is              | ZF2CJ          | LotW        | By JJ2RCJ fm ZF1A club station; 80-6m; mainly RTTY; QSL also OK v: JJ2RCJ   |
| Feb28 | Mar26 | Antigua                | V21ZG          | LotW        | By DL7AFS DJ7ZG fm IOTA NA-100; 80-6m, incl perhaps 60m (5357 kHz<br>PSK and SSB); SSB + digital; QSL also OK via DL7AFS (DARC Buro or<br>direct) and Club Log  |
| Feb18 | Mar26 | Antigua                | V21ZG          | LotW        | By DL7AFS DJ7ZG; 80-6m, including 60m; SSB + digital; QSL also OK via DJ7ZG direct or Club Log  |
| Feb24 | Mar26 | Guadeloupe             | FG             | F1DUZ       | By F1DUZ as FG/F1DUZ fm IOTA NA-102; HF; SSB; QSL OK via REF Buro direct  |
| Mar20 | Mar27 | Cayman Is              | ZF2TC          | LotW        | By KESTC and KSQBX; 40-10m; SSB + slow CW; 100w; vertical + longwire; holiday style operation; QSL also OK via KESTC direct By JAORQV fm Niaufo'ou I (IOTA OC-123); 40-6m; CW SSB; 100w;              |
| Mar22 | Mar28 | Tonga                  | <u>A35JP/p</u> | LotW        | vertical, VDA; QSL also OK via JAORQV (Buro or direct w/ SASE) and Club Log   |
| Mar22 | Mar29 | Albania                | ZA             | PA2LS       | By PE1KL, PD5LKM, PA2LS; 160-2m; SSB CW PSK RTTY; QSL OK via PA Br or direct; QRV for CQ WPX SSB  |
| Mar18 | Apr01 | St Kitts &<br>Nevis    | V47JR          | W2APF       | By W2APF fm Nevis I (IOTA NA-104); 80-10m; CW SSB; 100w; wires  |
| Mar14 | Apr04 | Tuvalu                 | <u>T2</u>      | LotW        | By SP5EAQ as T2AQ and SP7DQR as T2QR fm IOTA OC-015; 80-10m; CW StRTTY; dates and call signs tentative; QSL also OK via SP7DQR  |
| Mar16 | Apr05 | St Kitts &<br>Nevis    | V47JA          | LotW        | By W5JON fm Calypso Bay, St Kitts; 160-6m, incl 60m; SSB; yagi on 6m, verticals, dipole; QRV for CQWW WPX SSB; QSL also OK via W5JOI direct   |
| Mar29 | Apr10 | Guam                   | KH2BY          | LotW        | By EA5BY; 80-6m, incl 60m; QSL also OK via EA5BY and Club Log   |
| Mar14 | Apr12 | Tanzania               | 5H3MB          | LotW        | By IK2GZU fm Ilembula; 80-10m; SSB CW RTTY; spare time operation; QSL also OK via IK2GZU (Buro or direct), Club Log, eQSL   |
| Mar29 | Apr17 | Guam                   | AH2P           | LotW        | By EA4AK; QRV on most needed bands and modes; auto-QSL via Buro, also OK via Club Log, eQSL   |
| Apr25 | May06 | Botswana               | A25UK          | моохо       | By 11 op team; 160-10m; CW SSB RTTY   |
| Apr29 | May06 | Cayman Is              | ZF2AB          | WA3EOP      | By KZ3AB fm IOTA NA-016; HF   |
| May05 | May11 | Jersey                 | МЭ             | LotW        | By PA1AW as MJ/PA1AW, PA3EWP PA9JO PB5X likewise; 160-10m; QSL al: OK via PA1AW and Club Log  |
| Apr28 | May13 | South Cook Is          | E51            |             | By W6HB as E51AND, KG7MXL as E51JD, KI7DLK as E51BQ fm Rarotonga : (IOTA OC-013); 160-10m; S5B  |
| May01 | May15 | St Martin              | FS             | K9EL        | By K9EL as FS/K9EL; 160-6m; 500w; verticals, dipoles, yagi on 6m  |
| May09 | May16 | Philippines            | DU9            | SP5APW      | By SP5APW as DU9/SP5APW fm Siargao I (IOTA OC-235); 40, 20-10m; w. vertical + Hexbeam; 1kw  |
| May19 | May23 | Sint Maarten           | P37            | ТВА         | By PH2M as PJ7/PH2M; 40-10m; SSB WSPR; 100w (200mw WSPR); end fed wires; dates tentative  |
| May24 | May30 | Saba & St<br>Eustatius | РЈ6            | ТВА         | By PH2M as PJ6/PH2M fm Saba I; 40-10m; SSB WSPR; 100w (200mw WSPR end fed wires; dates tentative  |
| May31 | Jun04 | Saba & St<br>Eustatius | PJ5            | ТВА         | By PH2M as PJ5/PH2M fm St Eustatius I; 40-10m; SSB WSPR; 100w (200 WSPR); end fed wires; dates tentative  |
| Jun01 | Jun06 | Liechtenstein          | <u>HB0</u>     | моохо       | By GM4UYE GM0OBX MM0OKG 2M0JHN as HB0/GM4UYE; 80-6m; charity DXpedition   |
| Jun16 | Jun23 | Palau                  | Т8             |             | By JAGUBY as T88RR, JO3LVG as T88MK, JHGDUL as T88VV, JL1HYH as T88HY, JM1LIG as T88FM, JI6NCY as T88MC; 160-6m; CW SSB RTTY  |

| Jun14 | Jun28 | Sint Maarten            | P37         | Home<br>Call | By W9DR as PJ7/W9DR, W9KXQ KK9N K9UK W9AEB likewise; PJ7/W9DR on 6m,<br>w/ beacon 50.115.7; 80-10m (2 stations); CW SSB + digital  |
|-------|-------|-------------------------|-------------|--------------|--|
| Jul06 | Jul13 | Vanuatu                 | YJ0GA       | LotW         | By ZL3GA fm Benjor Beach Club, Efate I (IOTA OC-035, RH42ch); will look for west Europe at sunrise and sunset on 30 20m; holiday style operation; QSL also OK via ZL3GA (Buro and direct) + Club Log |
| Jul04 | Jul18 | St Pierre &<br>Miquelon | <u>FP</u>   | LotW         | By KV1J as FP/KV1J; 160-6m; SSB RTTY, some CW + digital; QSL also OK via KV1J (Buro or direct) and Club Log  |
| Jul20 | Jul24 | Russia (Asia)           | <u>RIOC</u> | Club Log     | By RA7L RAIZZ RW5D RK8A fm Iony I (IOTA AS-069); 40-10m; CW SSB + digital; most needed Russian island, 2nd most needed Asian island  |
| Aug01 | Aug31 | Galapagos               | нс8         | LotW         | By G80FQ as TBA Isabela I (IOTA SA-004, EI49mb); 160-6m; SSB; QSL also OK via G80FQ direct or Club Log; operation to continue until Oct 31   |
| Sep14 | Sep21 | Galapagos               | HD8M        | WB2REM       | By WB2REM VK2BXE KG0YL N1MWJ G80FQ fm Isabela I (IOTA SA-004); 160-<br>6m  |
| 0ct02 | 0ct10 | Christmas I             | VK9XI       | моохо        | By VK3FY VK3GK VK3TZ; 160-10m, fcous on low bands; SSB CW RTTY; 2 stations; QRV for Oceania SSB Contest  |