



#### SDXA - 07 mar 2019

the monthly meeting was called to order by prez ad7xg, Gary at 19:00 local.

#### the program(s):

program: Mike Buettner (K7STO) — "Operation Salmon Run and other Contests in the Field" Mike has operated very successfully from the field for several years in the Salmon Run. Learn insights on how to do this. We could help activate some rare counties in Eastern Washington. We will also be discussing the Contest rules and names

#### round the room:

## officer reports:

- 1) secretary's report from wa0www; the last monthly minutes are at: <a href="http://www.sdxa.org/?cat=10">http://www.sdxa.org/?cat=10</a>;
- 2) treasurer's report from k7kb; income: \$110 (Dues)
   expenses: \$511.97 (coffee supplies & hamfest seed) dx fund: \$340; speaker fund: \$500
- 3) VP's report from n7gco (home recouping); see web and google email for upcoming programs.

#### old business:

4) contests by wa0www jay:

a. the 8<sup>th</sup> of 10 is end of the month

± CQ WW WPX Contest, SSB #8 0000Z, Mar 30 to 2400Z, Mar 31

- i. Flounder Cup update:
  - 1. BOBF is gone and for this year and will go with the Flounder Cup
  - contest is between IDXA and SDXA to compete against each other using the same rules as the bigger overarching Challenge Trophy Cup competition.
  - 3. the Challenge Trophy Cup scores will be the official ones
  - because we are always floundering at the bottom, why the Flounder Cup and the mascot will be a flounder because that fish is also near the bottom.
- 5) DXpedition funding from committee:
  - a. nothing new
  - b. the fund is now \$340; and a good site to follow: <a href="http://www.ng3k.com/Misc/adxoc.html">http://www.ng3k.com/Misc/adxoc.html</a>;
  - c. the committee membership was updated to: k7gs, k7kb and wu7x.
    - i. 2018: \$250 Ducie Island; \$200-NCDXF
    - ii. 2016: \$100 VP8SGI S.G & VP8STI S.S; \$100 FT4JA Juan De Nova;
    - iii. 2015: \$300 VK0Ek Heard; \$100 TX3X Chesterfield; \$100 VK9WA Willis (all 3 QSLs)
- 6) Spokane Hamfest 29 sep 19 @ u-high by wa0www jay:
  - i. k7dsr Dave is the chair, ki7qpj, Jake McCarty is the treasurer;
  - b. setup is going as normal. prizes will be DX Engring gift certificates.
  - c. Next committee meeting is next tuesday.
- 7) club DX 2meter net by n7au Bob:
  - a. A new day for the SDXA DX Net was started on February 20 as the 3rd Wednesday of each month was voted at the February meeting. And we have a new Net Control Pat N7UVH. The Net is still on the same frequency of 145.25 MHz, no tone necessary, minus (-) 600 Hz offset at 7pm local time. The next net will be on March 20.
  - b. MARCH 20, 2019 PARTIPANTS:
  - c. K7GS Gary Spokane
     AD7XG Gary Davenport
     AA7TQ Gordon Indian Trail
     WA7AQH Del Nine Mile Falls
     K7KB John Cobert
     WA7TNT Dave Cheney
     N7AU Bob Ephrata

K7STO Mike - Moses Lake N7UVH Pat - Post Falls (Net Control)

d. remember: 145.25, -600Hz, no tone (n7bfs). it is on Stensgar Mtn, near Chewelah.

#### 8) **club log report** from ki7dg, Chuck:

a. Of 209 clubs listed we still hold on to being in the top 100. A break down of the traveling trophy clubs position is as follows: This as of March 1st.

ORCA #26 WWDX club #57 WVDX club #70 SDXA #83

- b. This past month I have approved two club members joining Club Log and Declined 2 foreign members seeking to join. Murf N7UVH and Jim N7ESU
- c. We now have 24 members with 23 active and 1 inactive.
- d. Respectively submitted by Chuck KI7DGClub Log Administrator

#### 9) Field Day 2019. inviting other clubs

- a. still looking for a chair weather we do on our own, preferred, or with another club.
- b. for 2020 Dave, wa7tnt is considering to host it.
- c. where? would be great to find a place more central of more folks, so still tbd.
- d. in november wa0www reported he asked at the Hamfest committee meeting early in the week:
  - i. the Inland Empire club does field day at a private park in Liberty Lake with many facilities, and we are more than welcomed to join in.
  - ii. KABAR does field day in Valley Ford and they are open to discuss, though early yet.

#### 10) summer picnic:

a. Thanks to Del, wa7aqh opening up his home for our annual summer picnic, on saturday 03

#### 11) reducing age

- a. no report tonight
- b. great idea brought on how to bring in more younger hams, setup/host/... a remote HF station AND mentor interested new hams on operating HF and making available the remote station.
  - i. the point is the Spokane area gain many new techs/general hams all the time, and it seems many/most are intimidated on setting up an HF station, or it is beyond their means, they are in apartments, significant other concerns, and it goes on.
- c. feedback from members was very positive with many ideas how to do this.
- d. more to come.

#### 12) PAC NW DX conv.

- a. This year's Pacific Northwest DX Convention is hosted by the Western Washington DX Club from August 9-11, 2019 in Everett, WA.
- b. Full details are available at http://pacificnwdxconvention.com
- c. Registration is now open. The WWDXC has done an excellent job at scheduling speakers for the convention including:
  - ? Rocky Evans, NE7D - What Via Buro Really Means
  - Ed Muns, WOYK Contesting Beyond CW, SSB, RTTY Dr. Joe Taylor, K1JT Beyond WSJT-X 2.0 ?
  - ?
  - ? Dr. Tamitha Skov, WX6SWW - Space Weather Woman from Ham Nation
  - ? Mike Mertel, K7IR - The Steppir Story
  - Lou Dietrich, N2TU Software Defined Radio ?
  - ? Ward Silver, NOAX - Banquet Speaker
  - ? John Miller, K6MM - Breakfast Speaker - Why We Do What We Do

Please support the WWDXC and register for the convention. (It's our turn in two years)

#### new business:

# 13) north Idaho repeater systems

a. checkout https://www.blossompeak.org/ a system of repeaters tied together to provide north Idaho and NE Washington coverage.

#### 14) non-profit

- a. N7UVH, Pat, moved for the officers to continue to work on making the club a 501.3(c) non-profit club, K7GS, Gary. 2<sup>nd</sup>, d and the vote was unanimous.
- b. the treasurer will continue to look at Legalzoom on line which looks straight forward. the discussion was for the required board would start with 3 of the club officers.

15) **new** members of late:

b. dec:

a. jan: wa7tnt David Wilhelm; ki7aar David Lehmann,
n7esu Jim Monroe and kw7j Harvey Brown is back

ad7xg-xyl Svetlana, and n7uvh, Pat Murphy, Post Falls.

c. aug: k9jf, Jim Fenstermakerd. swapfest: wx7p, Janet Lowery

e. recent: kk7dj, Coy Fullen is back

#### committees:

a. local remote station/mentors -

- b. health and welfare of members k7gs, Gary
- c. membership k7kb, John
- d. dx k7gs, wu7x, k7kb
- e. awards ad7xg
- f. programs n7gco
- g. technical w7sx
- h. dx net n7au
- i. web k7awb
- j. contests wa0www (focus 10 dx contests for pac nw trophy cup and IDXA/SDXA challenge)
- k. Spokane hamfest wa0www (and ad7qj)
- 1. club log: ki7dg
- m. SDXA cluster: wa0www; now at →73.42.252.217:7300 (will investigate, could add to our go-daddy for www.cluster.sdxa.org)
- n. officers:

i.	President:	Gary Bytnar, 26450 Sterett Road North, Davenport, WA 99122
ii.	<u>Vice President:</u>	Mel Ming N7GCO, 13010 S Short Road, Cheny, WA 99004
iii.	Treasurer:	John Gager, 17525 N. Franklin Ct., Colbert, WA 99005
iv.	Secretary:	Jay Holcomb WA0WWW, 6512N Vincent Ln, Newman Lake, WA 99025

#### participation ideas:

- 16) from previous months, participation suggestions, see the web page for the latest. goal is there should be enough possibilities everyone will be able to find something, and there is even one that is define your own.
  - a. the start of a list:
    - 1. Serve as an officer
    - 2. Serve on a club event committee
    - 3. Put on or contribute to putting on a club presentation
    - 4. Host the Club DX Net
    - 5. Host or participate in a Club member antenna party
    - 6. Assist or serve as the Club Webmaster
    - 7. Go on a DXpedition or operate from a unique remote QTH
    - 8. Participate in a Club Event (Field Day, etc.) [The Annual Picnic does not count unless hosted]
    - 9. Host a Contest at your QTH
    - 10. Contribute contest scores to the Club's Efforts
    - 11. Serve as a DX Chairman/Contest Chairman/Membership Chairman, etc.
    - 12. Serve as an Awards Chairman (DX Card Checking)
    - 13. Serve as a VE
    - 14. Room around Plans for the club on something you have built for your station (Categories may be added or developed by members or Officers)

## other/future:

17) future programs ideas? get to our vice prez n7gco, Mel, any ideas you have:
 digital contesting; w7sx antenna physics, sure there are several topics; 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.

#### next month:

- 18) April meeting at the Argonne Library on Argonne and Up River Drive in the valley phone 893-8260 (4322 N. Argonne Road in the Spokane valley.)
  - a. Program: Rob Fanfant (N7QT) Ducie Island & Brunei DXpedition
- 19) respectfully submitted by wa0www, jay, secretary.
- 20) and the great snacks from Mike.

									ham						
2019	04jan19	mar	apr	may	june	july	aug	sept	fest	oct	nov	dec	jan	feb	mar
call	operator						picn ic					banq uet			
AA6T0	Gordon	1	1	1	1	1		1	1		1	ucc		1	
AC7MV	David	1				1	1		1			1	1		
AD7QJ	Harold	1	1	1	1	1		1	1		1			1	
AD7XG	Gary	1	1	1	1	1	2	1	1	1	1	1	1	1	1
AD7XG-xyl	Svetlana	-	-	-	-	-	-	-	-	-	-	1	1	1	
AE7GT	MaryBeth	1	1			1	1	1	1		1	1	1		
JA3CZY	Elvin														
K7AWB	Steve	1	1	1	1	1	1			1	1	1		1	
K7EFX	John														
K7GS	Gary	1		-			2	1	1	1	1		1		1
K7HPT	Mark			1		1				1		1			1
K7HRT K7KB	Patrick John	1	1	1	1				1	1	1	2	1	1	1
K7STO	Michael	1	1 1	1	1	1	1	1	1	1	1	2	1	1	1
K7TM	Bob	1	1	1	1	1	1	1	1	1	1	1	1	1	
K9JF	Jim	-	-	-	_	-	1					1	1		1
KB7BEK	Cathy	_		1	1	1	1	1			1	-	1		
KC7UG	Tom		1	1	1	1	1	1	1	1	1		1	1	1
KE7KPO	Carl		1	1	1	<u> </u>		1	1		1	1	1	1	<del>-</del>
KF7PBM	Joseph		_									<u> </u>		_	
KI7AAR	Dave	-	-	-	-	-	-	-	-	-	-	-	1	1	1
KI7DG	Chuck		1						1						
KK7DJ	Coy	-	1	-	-	-	-	-	-	-					
KW7J	Harvey												1	1	
N7AU	Bob	1	1	1	1	1	1	1	1	1	1	1			1
N7ESU	Jim	-	-	-	-	-	-	-	-	-	-	-	-	1	1
N7GCO	Mel	1	1	1	1	1	1	1	1	1	1		1	1	
N7KR	Mike	-	-	-	-	-	-	-	-	-	-	-			
N7SJM	Scott	-	-	-					1						
N7UVH	Murph	-	-	-	-	-	-	-	-	-	1		1	1	1
NE7F	Jim														
NZ2S	Jeff			-					-						1
WOCG/PJ2DX	Geoff			1	1	1	1	1	1	1			1		<del>                                     </del>
W3AS W6AEA	Doug				1	1	1	1		1					
W7BHP	George Dick	1				1	1	1			1			1	1
W7GSV	Robert		1						1		_ +			-	1
W7MEM	Mark	1				1			1				1		<del>                                     </del>
W7PEG	Peggy	-				-	1		_			1	_		
W7SX	Robert	1		1								1		1	
WAOWWW	Jay	1	1	1	1	1		1	1	1	1	1	1	1	1
WA1PMA	Wayne														
WA7AQH	Del		1	1	1	1	2				1		1	1	
WA7TNT	Dave	-	-	-	-	-	-	-	-	-	-	-	1	1	1
WU7X	Dale	1	1	1	1	1			1	1	1	1	1		1
WX7B	Pritchard			1	1	1	1								
WX7P	Janet	-	-	-	-	-	-	-	-	1	1	1		1	
znocall	John														
	-	-	-	-	-	-	-	-		-					
#in attend.	Svetlana	18+2	17+3	19+6	16+4	22+5	17+7 1	15+2	20+2	15+2 1	19+7 <b>1</b>	18+4	22+2	20/5	16/2
ad7xg-xyl k7add	Bengt Norum	<del>                                     </del>	1			<del>                                     </del>	1		1	1		<del>-</del> -	_	-	<del>                                     </del>
k7db	Dave													1	
k7tq	Randy			1		1		1							
k7yph	Charlie					1									igsquare
kb7bek	Cathy (kc7ug)	4	1	1	-	-	-	- 1	- 4	- 1	- 1	- 1	-	- 1	
kb7jbx kd7ghz	Diane (n7au) Mike	1	1	1	1	1	1	1	1	1	1	1		1	1
kf7rvv	Don	1				<del></del>									<del>                                     </del>
k19a	Chris										1				
k7gs-xyl	Cille												1		
kw7j	Harvey			1								-	-		
n0dxm n7cod	juaquetta (www) Dan York			1								1			<del>                                     </del>
n7cod n7esu	Jim Jim										1		1		<del>                                     </del>
n7gcn	Martha(n7gco)						1								
n7hcj	woody										1				1
n7qt	Rob														igsquare
n7jvq	Lynn			1							1			1	-
n7zuf nb7kw	Jay (idxa) Brian Wingate			1	1						1	<del>                                     </del>			<del>                                     </del>
nb7kw-dad	JI TUIL WINGALE				1										<del>                                     </del>
	I	1		1	<u> </u>	1		1	<b>.</b>	1	<b>.</b>	1	<b>.</b>	1	

nz2s	Jeff									1	
w7al	Al				1						
w7hee	Harry Estep			1							
w7jjl	John									1	
w7saf	Shirley (k9jf)		 			1			1		
w7tj-xyl	Gale	1									
wa7yei	Yvonne (k7tm))					1			1		
ws7i	iav							1			

### DX and contesting:

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

	<u>Start</u>	End	<u>DXCC</u>	Call	QSL	Info
	<u>Date</u>	Date	<u>Entity</u>	Call	via	11110
Ī	2019	2019				
14	Feb26	Mar24	Somalia	<u>60100</u>	EP3CQ	By EP3CQ; HF; QSL: Ali Solhjoo, Via Siacci 12, Rome, 00197, Italy
4.1	2019	2019	D.111	720DV /	1 - TII	By MMONDX MMOOKG fm Moucha I (IOTA AF-053) and Sept Frere I (AF-059); dates
41	Apr14	Apr20	Djibouti	<u>J20DX/p</u>	LoTW	tentative; QSL also OK via Club Log
	2019	2019				By JH1AJT DJ9ZB E21EIC; 160-10; CW SSB FT8; focus on 160m FT8, 1840 QSX 1908 for JA (FT8 normal mode); OSL: P.O. Box 8, Oiso, Naka-gun, Kanagawa 255-0003, Japan; OSL
44	Feb27	Mar05	Bhutan	A5A	JH1AJT	also OK via Club Log
	2019	2019			See	By JH1AJT DJ9ZB E21EIC as A52ZB and A52IC; 160-10; CW SSB FT8; focus on 160m FT8,
44	Mar06	Mar09	Bhutan	A52	Info	1840 QSX 1908 for JA (FT8 normal mode); QSL A52ZB via DJ9ZB and A52IC via E21EIC
	2019	2019				
60	Mar13	Mar25	Uganda	<u>5X3C</u>	LoTW	By an international team fm KJ0hd; 160-10m; CW SSB RTTY FT8; 5X3E on FT8

• contests comingup: <u>othe contest calendar</u>

http://www.hornucopia.com/contestcal/index.html

mar 2019	
₫ Idaho QSO Party	1900Z, Mar 9 to 1900Z, Mar 10
■ North American Sprint, RTTY	0000Z-0400Z, Mar 10
₫ BARTG HF RTTY Contest	0200Z, Mar 16 to 0200Z, Mar 18
± CQ WW WPX Contest, SSB	0000Z, Mar 30 to 2400Z, Mar 31
may 2019	
₫ 7th Call Area QSO Party	1300Z, May 4 to 0700Z, May 5
■ CQ WW WPX Contest, CW	0000Z, May 25 to 2400Z, May 26
june 2019	
■ ARRL June VHF Contest	1800Z, Jun 8 to 0300Z, Jun 10
<u> </u> ARRL Field Day	1800Z, Jun 22 to 2100Z, Jun 23
july 2019	
	0000Z-2359Z, Jul 1
IARU HF World Championship	1200Z, Jul 13 to 1200Z, Jul 14

# Pacific NW Challenge Trophy contests\_(updated for 2018-2019 dates):

<u>+</u> CQ Worldwide DX Contest, RTTY	#1 done	0000Z, Sep 29 to 2400Z, Sep 30
+ CQ Worldwide DX Contest, SSB	#2 done	0000Z, Oct 27 to 2400Z, Oct 28
<u>+</u> CQ Worldwide DX Contest, CW	#3 done	0000Z, Nov 24 to 2400Z, Nov 25
+ ARRL RTTY Roundup	#4 done	1800Z, Jan 5 to 2400Z, Jan 6
<u>+</u> CQ WW RTTY WPX Contest	#5 done	0000Z, Feb 9 to 2400Z, Feb 10
<u>+</u> ARRL Inter. DX Contest, CW	#6 done	0000Z, Feb 16 to 2400Z, Feb 17
<u>+</u> ARRL Inter. DX Contest, SSB	#7 just done	0000Z, Mar 2 to 2400Z, Mar 3
<u>+</u> CQ WW WPX Contest, SSB	#8	0000Z, Mar 30 to 2400Z, Mar 31
± CQ WW WPX Contest, CW	#9	0000Z, May 25 to 2400Z, May 26
<u>+</u> IARU HF World Championship	#10	1200Z, Jul 13 to 1200Z, Jul 14

# 1. NWDXchallengetrophycontests,above:

a. please send your claimed scores to SDXA goggle group or 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	<u>Call</u>	QSL	Info
<u>2019</u> <u>Feb23</u>	2019 Mar02	<u>Belize</u>	<u>V31GF</u>	LoTW	By W2AIV; 40 20 15 10m; SSB, some slow CW
<u>2019</u> Feb17	2019 Mar05	<u>Central</u> Kiribati	<u>T31EU</u>	LoTW	By DL2AWG DL6JGN DJ9RR DF6FK DK5WL PA3EWP fm Canton I; 160-10m; CW SSB RTTY, some FT8; QSL also OK via DL2AWG (DARC Buro or direct) or Club Log

<u>2019</u> Feb17	2019 Mar05	<u>Martinique</u>	<u>FM</u>	DK9PY	By DK9PY as FM/DK9PY; HF; CW
2019 Feb27	2019 Mar06	Galapagos	HD8M	LoTW	By WB2REM W2WCM HC5DX fm Santa Cruz I (IOTA SA-004); 160-6m; CW SSB + digital; QSL also OK via WB2REM and Club Log
2019 Mar04	2019 Mar06	South Sudan	Z81Z	LoTW	By K4ZW fm Juba; very limited and tentative operation; QSL also OK via K4ZW  (see link)
2019 Feb19	2019 Mar06	Vietnam	3W9JF	EA5GL	(See Link)  By F6CTF fm Phu Quoc I (IOTA AS-128); mainly 80 40 20 17m; QSL also OK via  eOSL
2019 Feb28	2019 Mar08	Turks &	VP5	Direct LoTW	By AA5UK as VP5/AA5UK fm Providenciales I (IOTA NA-002); 40-10m; SSB + digital and satellites; QSL also OK via AA5UK
2019	2019	<u>Caicos</u> Vietnam	3W2MAE	DL5MAE	By DL5MAE; 80-6m; spare time operation; QSL also OK via DL5MAE direct w/ one
<u>Feb24</u> <u>2019</u>	Mar08 2019	Guadeloupe	FG	Buro F6HMQ	USD  By F6HMQ as FG/F6HMQ and F6GWV as FG/F6GWV fm IOTA NA-102; holiday style
Feb22 2019	Mar10 2019		_	,	operation; QRV for ARRL DX SSB  By JG1XMV as FK/JG1XMV fm Grand Terre I (IOTA OC-032), and possibly fm OC-033;
<u>Feb23</u> 2019	Mar10 2019	New Caledonia	<u>FK</u>	LoTW Home	40 20 17 15m; SSB; QSL also OK via JG1XMV (Buro or direct) and eQSL  By DL1AUZ as E51AUZ and DM7PQ as E51NPQ fm Rarotonga (IOTA OC-013); holiday
<u>Mar09</u> 2019	Mar11 2019	South Cook Is French	<u>E51</u>	Call	style operation
Mar06	Mar12	<u>Polynesia</u>	<u>F0</u>	LoTW	By OK2ZI as FO/OK2ZI fm Tahiti (IOTA OC-046); 40-10m; CW SSB + digital (incl FT8); QSL also OK via OK2ZI and Club Log
<u>2019</u> Mar05	2019 Mar12	<u>Gambia</u>	<u>C56DF</u>	LoTW	By G3XTT; 40-10m; low power; wires; CW; QRV for RSGB Commonwealth Contest
<u>2019</u> <u>Mar06</u>	2019 Mar13	<u>Guantanamo</u>	<u>KG4</u>	Home Call	By N4SIA as KG4AS and KP2L as KG4SC fm the Naval Station club station; HF, incl KG4SC on 5357 kHz; CW SSB FT8
<u>2019</u> Feb25	2019 Mar13	<u>Senegal</u>	<u>6W</u>	LoTW	By F5NHJ as 6W/F5NHJ fm La Somone; FT8 + other digital modes; inverted V; holiday style operation; QSL also OK via Club Log
<u>2019</u> Mar01	2019 Mar15	<u>Cayman Is</u>	ZF2CA	G4CWH Direct	By G4CWH fm Grand Cayman I (IOTA NA-016); 160-10m; CW SSB; QRV for BERU Contest; exact dates not clear
<u>2019</u> Feb17	2019 Mar15	<u>Ghana</u>	<u>9G5GS</u>	IZ4YGS Direct	By IZ4YGS; 60-20m; mainly FT8 + other digital, perhaps SSB; QSL also OK via eQSL
2019 Mar08	2019 Mar16	Bahamas	C6AKT	LoTW	By M1KTA fm nr Glass Window Bridge, Eleuthera I (IOTA NA-001); 80 40 20 15 10m; CW; OSL also OK via M1KTA and Club Log
2019 Mar08	2019 Mar16	<u>Lesotho</u>	<u>7P8LB</u>	моохо	By LATTHA LB2HG OE5CWO OE7PGI LATWCA LATRRA LA3BO LA9KKA LA9VPA fm Molengoane Lodge (KG30vo); HF w/ focus on low bands; focus on FT8, also SSB
2019 Mar10	2019 Mar16	<u>Vietnam</u>	XV9JK	SP5APW	CW; logsearch on Club Log  By SP5APW fm Cu Lao Thu, Phu Quy I (IOTA AS-157); mainly 20 17m; SSB; possbily  FT8 on 40 30m if conditions are bad; call sign requested; QSL also OK via Club  Log
<u>2019</u> Mar15	2019 Mar17	Jersey	<u>MJ5Z</u>	LoTW	By MOCFW; QRV for Russian DX Contest; QRV as MJOCFW before/after the contest; QSL also OK via Club Log
2019 Feb16	2019 Mar18	<u>Vietnam</u>	XV9YM	LoTW	By DL3YM fm Ho Chi Minh City; 40-10m; CW; QSL also OK via DARC Buro and eQSL
2019 Feb24	2019 Mar19	Sint Maarten	<u>PJ7</u>	W3FSA	By W3FSA as PJ7/W3FSA; 40 30 20m; CW; 5w; hamsticks, end-fed wire; QSL OK via Buro or direct
<u>2019</u> Mar09	2019 Mar20	<u>Ghana</u>	9G2DX	LoTW	By 4Z4DX 4Z1SH 4Z1ZV 4Z5XS 9G5AF + others; 160 80 60 30m; CW SSB FT8; plan to activate WFF sites; QSL also OK via M0OXO and eQSL
<u>2019</u> Mar14	2019 Mar22	South Cook Is	E51HMK	LoTW	By DK2HM fm Rarotonga (IOTA OC-013); 80-10ml mainly SSB, some digital, incl FT8; 300w; Windom; QSL also OK via DK2HM (Buro or direct), Club Log, eQSL
<u>2019</u> <u>Mar12</u>	2019 Mar25	North Cook Is	<u>E51</u>	Home Call	By DL1AUZ as E51AUZ and DM7PQ as E51NPQ fm Manihiki (IOTA OC-014); holiday style operation
<u>2019</u> Mar14	2019 Mar26	<u>Togo</u>	<u>5V7EI</u>	LoTW	By 13 op EIDX Group team; 160-10m; SSB CW + digital; 5 QRO stations; QSL also OK via M00XO
<u>2019</u> Mar11	2019 Mar27	<u>Juan</u> Fernandez	XR0ZRC	LoTW	By R7AL RA1ZZ RK8A RL5F RW9JZ CE1TBN fm IOTA SA-005 (FF06oi); 160-10m; CW SSB FT8; 3 sttions; QSL also OK via R7AL (Buro or direct) and Club Log
<u>2019</u> Mar14	2019 Mar30	Curacao	<u>PJ2</u>	LoTW	By DK5ON as PJ2/DK5ON; 80-6m; CW SSB RTTY FT8; 5w; QSL also OK via DK5ON (Buro or direct) and Club Log
<u>2019</u> <u>Feb20</u>	2019 Mar30	<u>Senegal</u>	<u>6W7</u>	ON4AVT	By ON4AVT as 6W7/ON4AVT fm Warang; 40 20 10m; PSK CW SSB; 100w; holiday style operation
<u>2019</u> Mar03	2019 Mar30	<u>Sint Maarten</u>	<u>РЈ7АА</u>	AA9A	By AA9A fm IOTA NA-105; 80-10m, perhaps 160m; mainly CW FT8, some SSB
<u>2019</u> Feb17	2019 Mar31	<u>Mauritania</u>	<u>5T5PA</u>	LoTW	By PA5X fm Nouadhibou; 160-10m; SSB RTTY FT8; 200w; Hexbeam, wires; operation to continue for 6 mos; QSL also OK via PA5X (Buro or direct) and Club Log
<u>2019</u> Mar27	2019 Mar31	South Cook Is	<u>E51</u>	Home Call	By DL1AUZ as E51AUZ and DM7PQ as E51NPQ fm Aitutaki (IOTA OC-014); holiday style operation
2019 Mar18	2019 Apr02	<u>Niue</u>	E6ET	Club Log	By 5B4ALX; 160-6m, focus on 160 60 30 10m; SSB CW RTTY, some FT8; 1 kw; verticals; QRV for CQ WPX SSB; see Web for full QSL details
<u>2019</u> Mar16	2019 Apr06	<u>Vietnam</u>	<u>3W9JF</u>	F6CTF Direct	By F6CTF fm Hoi An; HF; QSL also OK via eQSL
<u>2019</u> Mar28	2019 Apr10	<u>Jamaica</u>	<u>6Y5KB</u>	LoTW	By DL2SBY fm Negril and Lucea; 80-6m; CW SSB FT8, perhaps RTTY; QSL also OK via DL2SBY direct (no Buro)
<u>2019</u> Apr02	2019 Apr11	South Cook Is	<u>E51</u>	Home Call	By DL1AUZ as E51AUZ and DM7PQ as E51NPQ fm Rarotonga (IOTA OC-013); holiday style operation
2019 Apr01	2019 Apr14	Norfolk I	VK9N	ТВА	By VK3QB VK3HJ VK2PN VK3BDX as TBA; HF; CW SSB; focus on lowband CW; SOTA activation of Mt Bates and Jacky Jacky
2019 Apr06	2019 Apr16	<u>Burkina Faso</u>	XT2AW	моохо	By DF2WO fm Ouagadougou; focus on 160 80 60m; CW SSB RTTY FT8; hexbeam, verticals; QSL also OK via DF2WO direct
2019 Mar13	2019 Apr17	<u>Barbados</u>	8P6DR	LoTW	By G3RWL; 80-10m; CW RTTY; QSL also OK via Club Log (preferred), email request, RSGB Buro
2019 Apr15	2019 Apr22	<u>American</u>	<u>KH8</u>	LoTW	By OZOJ and OZ1RH as TBA; CW SSB + digital (incl FT8); QSL also OK via Club Log (see Web for full details)
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		Samoa			
<u>2019</u> Mar21	2019 Apr22	French Guiana	TO2BC	LoTW	By DL7BC fm GJ43vu; 40-10m; mainly SSB, some RTTY PSK, CW on request; QSL also OK via DL7BC and Club Log
<u>2019</u> Apr14	2019 Apr22	<u>Iceland</u>	<u>TF</u>	LoTW	By EB3GCP as TF/EB3GCP; HF; mainly FT8; QSL also OK via EB3GCP and eQSL
<u>2019</u> Apr01	2019 Apr22	St Kitts & Nevis	<u>V47JA</u>	LotW	By W5JON fm Calypso Bay, St Kitts; 160-6m, incl 60m; SSB FT8; yagi on 6m, verticals, dipole; QSL also OK via W5JON direct
<u>2019</u> Apr17	2019 Apr25	<u>Burkina Faso</u>	XT2MAX	LoTW	By DK1MAX; HF; CW FT8; QSL also OK via eQSL; Club Log uploads; no paper QSLs
2019 Apr21	2019 Apr28	South Cook Is	E51DLD	W4HB	By W6HB fm Rarotonga I (IOTA OC-013); @E51AND/E51JD; 160-10m; SSB; holiday style operation
<u>2019</u> <u>Apr21</u>	2019 May03	<u>French</u> <u>Polynesia</u>	<u>F0</u>	LoTW	By KE1B as FO/KE1B fm Bora Bora I (IOTA OC-067); mainly 20m; FT8; 10w; QSL also OK via KE1B (Buro or direct), Club Log (preferred), eQSL
<u>2019</u> May03	2019 May05	<u>Fiji</u>	3D2AS	моохо	By GOVJG; 40-10m; SSB FT8; 300w; Hexbeam
<u>2019</u> <u>Apr30</u>	2019 May05	<u>Jersey</u>	GJ6EFW	ON6EF	By ONGEF ON4JW ONGVJ ON3DMR ON4AFW ON7VM ON8WR ON1BN; SSB CW + digital; 100w; QSL OK via ON Buro or direct
<u>2019</u> Apr27	2019 May08	<u>Reunion</u>	<u>T019A</u>		By 9A2AA 9A7Y 9A2NA 9A8RA 9A3EME 9A3CJW 9A3MR; focus on low bands
<u>2019</u> <u>May07</u>	2019 May14	St Vincent	<u>J88PI</u>	GW4DVB	By GW4DVB fm Palm I (IOTA NA-025, FK92ho); 40-6m; SSB FT8 SSTV
<u>2019</u> <u>May06</u>	2019 May15	<u>St Vincent</u>	<u>J88PI</u>	GW4DVB Direct	By GW4DVB fm Palm I (IOTA NA-025, FK92ho); 40 20 17 15 10m; SSB FT8 SSTV; 100w; QSL: PO Box 20:20, Llanharan, Pontyclun, Wales, UK CF72 9ZA
<u>2019</u> <u>May06</u>	2019 May20	<u>Wallis &amp;</u> <u>Futuna</u>	<u>FW</u>	моохо	By GOVJG as TBA; 80-10m; SSB FT8; 300w; Hexbeam
<u>2019</u> May20	2019 May22	<u>Fiji</u>	3D2AS	моохо	By GOVJG; 40-10m; SSB FT8; 300w; Hexbeam
<u>2019</u> <u>May25</u>	2019 Jun01	Luxembourg	LX	LoTW	By GM4UYE GM0OBX MM0OKG MM0OBT MM0JZB MM0VPY as LX/GM4UYE; 40-6m; SSB CW RTTY FT8; QSL also OK via M0OXO
<u>2019</u> May20	2019 Jun19	<u>Guatemala</u>	TG9BBV	LoTW	By VE7BV fm EK44qk; HF; mainly CW, also SSB FT8; holiday style operation; QSL also OK via VE7BV (VE Buro or direct) and eQSL
<u>2019</u> Jun23	2019 Jun25	<u>Cayman Is</u>	ZF2CJ	LoTW	By JJ2RCJ; @ZF1A; 80-10m; focus on FT8; QSL also OK via Club Log and JJ2RCJ direct (no IRCs)
<u>2019</u> <u>Jun26</u>	2019 Jun28	<u>Jamaica</u>	<u>6Y3Y</u>	LoTW	By JJ2RCJ; @6Y5WJ; 80-10m; focus on FT8; QSL also OK via Club Log and JJ2RCJ direct (no IRCs)
<u>2019</u> <u>Jun25</u>	2019 Jul02	<u>Saba &amp; St</u> <u>Eustatius</u>	<u>PJ5</u>	W9DR Direct	By W9DR as PJ5/W9DR fm Sint Eustatius I (IOTA NA-145, FK87ml); 6m; SSB CW FT8
<u>2019</u> <u>Aug01</u>	2019 Aug11	<u>St Paul</u>	<u>CY9C</u>	LoTW	By 12 op team; all bands; all modes; EME; QSL also OK via WA4DAN direct and Club Log; dates tentative
<u>2019</u> Sep02	2019 Sep09	<u>Fiji</u>	<u>3D2</u>	DDØVR	By DDØVR as TBD; HF; SSB; QSL OK via DARC Buro or direct
<u>2019</u> <u>Sep09</u>	2019 Sep16	<u>Samoa</u>	<u>5W</u>	DDØVR	By DDØVR as TBD; HF; SSB; QSL OK via DARC Buro or direct
<u>2019</u> Sep16	2019 Sep21	<u>Tonga</u>	<u>A3</u>	DDØVR	By DDØVR as TBD; HF; SSB; QSL OK via DARC Buro or direct
<u>2019</u> Sep23	2019 Sep27	<u>Fiji</u>	<u>3D2</u>	DDØVR	By DDØVR as TBD; HF; SSB; QSL OK via DARC Buro or direct
<u>2019</u> Sep20	2019 Oct03	<u>Crete</u>	<u>SV9</u>	LoTW	By PH2M as SV9/PH2M; holiday style operation; QSL also OK via PH2M (Buro or direct)
<u>2019</u> Sep24	2019 Oct06	<u>Tonga</u>	<u>A35AG</u>	LoTW	By VK5GR VK5XDX VK5AKH fm IOTA OC-049 (AG28hw); 80-10m; SSB CW FT8 RTTY; QRV for OCDX SSB Contest; QSL also OK via M00XO and eQSL
<u>2019</u> <u>Sep24</u>	2019 Oct08	St Pierre & Miquelon	<u>FP</u>	LoTW	By KV1J as FP/KV1J fm Miquelon I; 160-6m; mainly SSB RTTY FT8; some CW; QSL also OK via KV1J (Buro or direct) and Club Log
<u>2019</u> <u>Oct01</u>	2019 Oct15	Tokelau	ZK3X	LoTW	By YT1AD UT5UY UR0MC US0KW UW7LL UT8IO UX0LL UA2FZ RW7K R7KW N7QT VE7NY fm IOTA OC-048; 160-6m; CW SSB RTTY PSK31 FT8; up to six K3 stations planned; Full QSL details on Web
2019 0ct15	2019 Oct31	<u>Pitcairn I</u>	<u>VP6</u>	ТВА	By AA7A EY8MM JR40ZR K0IR K0PC K9CT K9NW N4GRN N6HC W0GJ W0VTT W6IZT W8HC WB9Z; all bands; all modes; 8 stations planned each 1kw; yagis and verticals; dates tentative
<u>2019</u> <u>Nov17</u>	2019 Nov30	<u>Vietnam</u>	XV9D	LoTW	By By RM2D; focus on 160-40m; main goal is to provide ATNOs and new band points on low bands; QRV for CQWW DX CW; QSL also OK via EASGL direct