

Spokane DX Association

K7SDX - Spokane, Washington 13010 S Short Rd; Cheney, WA 99004



SDXA - 01 apr 2021

monthly meeting called to order by v-prez n7gco, Mel, at 19:00 local, on-line using zoom.

 Ω secretary's request, on zoom please enter "name, call" for participants list-- thanks.

- 1) the program: "An Evening with Chris Hurlburt (KL9A)"
 - i) Chris won first place in the World Radiosport Team Championship with Dan Craig, N6MJ in 2014. Chris and Dan placed third in the 2018 Championship in Germany. They will be competing in the July 2022 Championship in Italy.
 - ii) (NOTE: The World Radiosport Team Championship is the Olympics of radio contesting.)
 - iii) Winning the "2020 CQ WW CW Contest" (Chris set a world record with 15,864,808 Points and 11,818 QSO's Operating as TI7W. That works out to be 329 QSO's per hour for the full 48 hours). How did you prepare for the contest? Where did you operate from?
- 2) around the call: what have you done the past month in ham radio? not doing this on zoom
- 3) DXing coming up, notes from k7tm and/or n7gco
 - a) Greenland OX3LX 08apr-01may b) Ogasawara JD1BQA 23-30apr c) Svalbard JW6VDA 26apr-09may
 - d) Armenia EK6RL 17-18apr e) Eswatini 3DAZ0AQ17-18apr
 - f) Kenya 5Z4PA 17-18apr g) Paraguay ZP4JW 17-18apr
 - h) Surinam PZ5JW 17-18apr
- 4) officer reports:
 - a) secretary's report from wa0www; the last monthly minutes: http://www.sdxa.org/?cat=10;
 - b) treasurer's report from k7kb, income: \$276.12 (dues& donation); expenses: \$1543.00 (7qp plaque & Centennial deposit); speaker fund: \$0 has been rolled into general fund
 - c) VP's report from n7gco; see web page and i/o email for upcoming events
 - i) May W3IZ, Norm Fusaro "The DXCC Program: The DXer's Quest"
 - ii) 17may K7TQ workshop CW on N1MM+, getting ready for CQ WW WPX CW
 - iii) June N6TV, Bob Wilson "CW and RTTY Skimmer and the Reverse Beacon Network"
 - iv) July WX7P, Janet, "Building an antenna farm"
 - v) Aug WA7AQH out out Del's place for the annual picnic, so far. coming: KI7DG, Chuck, wall paper and awards and K7STO, Mike Ham how to do things
 - d) welcome to our latest new member, Charlie, w7ceg, from Ellensbug.

old business:

- 5) contests from wa0www:
 - a) busy part of the contest season is winding down
 - i) contests in april, may, june of note, not much but a few.

apr	
■ North American SSB Sprint Contest	0000Z-0400Z, Apr 4
may	
+ 7th Call Area QSO Party	1300Z, May 1 to 0700Z, May 2
+ CQ WW WPX Contest, CW	0000Z, May 29 to 2359Z, May 30
june	
→ ARRL Field Day	1800Z, Jun 26 to 2100Z, Jun 27

- 6) club DX HF morning net from n7uvh
 - a) what is the latest? (new-tweak)3840 kHz at 8am on wednesday. is working great..
 - i) with daylight saving time change has really helped the net.

- ii) note: will hold and not have the 20:00 local on 160M for the winter. stay tuned when we bring it back.
- b) net continues every wednesday, now 3840 kHz at 08:00 local time 3rd wed, 19:00 local: 145.25, -600Hz, no tone (n7bfs). from Stensgar Mtn, near Chewelah.

7) <u>club log report from n7uvh:</u>

- a) one member is getting close to dxcc, neat to see them getting close.
- b) in club league, sdxa has been slowly climbing the ladder, thanks all, keep at it.

8) 2022 2021 PNW DX conv by IDXA with SDXA - an update: co-chairs: n7gco Mel and k7tq Randy

- a) as announced last month, there was a sdxa meeting/call on 25mar21 to discuss and approval of signing a contract for a hotel. there was a need to get back the contacted hotels before this meeting on 01apr21.
- b) there are minutes for that meeting, see those for details. the results was approval of the contract with the Centennial and monies involved with that contract including the \$1500 down payment.
- c) Hotel nightly room rate, will include the WiFi and parking, it was going to be an adder. even with that the nightly rate is \$40 less then then next nearest hotel. for those staying at the hotel, there will be a \$5 parking fee.
- d) website & treasurer k7kb
- e) prizes-n7zuf
- f) media wa7aqh
- g) dx card checking ad7xg

new business:

9) SDXA sponsoring 7QP plaque

- a) we were notified it was time for the annual sponsorship of a 7QP plaque and we are working it to get going.
- b) the category is the same as last year: 7th Area Single-Op (Unassisted) High-Power Mixed

10) 2021 summer picnic (wa7aqh is open to host)

- a) Del and Diane are okay to host the August 2021 SDXA picnic and will head that way.
- b) obviously will watch what is going on with the pandemic and adjust as needed, though for now it is on.

11) SDXA Field Day 2021

- a) it is april 2 months out and what are folks thinking about for Field Day and club participation? discussion was not to have field day together.
- b) however is there anything we can do as a club? will discuss more in May if there is.
- c) someone heard maybe there was a distributed club operation rule this year, though that may have been for another contest.
- d) ARRL did extend the temporary rule extension for class D (home) can count contacts with other class D stations. new for 2021 though, these contacts must be < 150W class D stations.

12) Trustee for K7SDX

- a) have not heard from w7bhp, Dick, does anyone know how he is doing? yes, he has had a tough time though is doing better and hopes to be pretty much back going in a few months.
- b) so will hold and leave the trustee of the club K7SDX license with him and will check with him later, and get his inputs.

13) other new business?

a) none heard

14) other/future:

- a) trustee status of K7SDX
 - i) at a meeting in the future will discuss about rules to use the club call, K7SDX.
- b) reducing age, sponsor a remote station
 - i) tabling this for now, will let a few figure things out and come back to club later.
 - ii) if anyone has some ideas, let n7gco, Mel or wa0aqh Del know.

15) new members of late:

- a) mar21 w7ceg, Charlie (Ellensbug)
- b) feb21 wa7cpa, Robin (Woodinville)

c) jan21: w7tg, Tom kg6mtc, Ted; ai7cr, Josh; w6wbo Steven d) nov n7qt, Rob; w7cd, John and w7uj, Ed e) sep f) aug nh7s, Calvin Higa (app coming) af7wh, Dale *g)* june w7gtf, Ron McCollum (Winthrop) *h*) may i) april kc7aad, Rod Ekholm *j)* march ws7i, Jay and kj7iea, Peter kq7c (ex-w7npn) Sarah k) feb 20 L) dec kk9ham, Albin m) nov ag7ig, Mike and nc1p, Vince k0ng (ex-k5pjs), Peter; aa7rt Mary; n7ma Mark; n7cxi Jim; kf7me Joe; kc7igr Tina; n) sept/oct o) july: kd7ghz, Mike *p*) mar: nz2s, Jeff Banke; new call wa7f Dave Lehmann (was ki7aar) wa7tnt David Wilhelm; ki7aar David Lehmann, *q*) jan 19: n7esu Jim Monroe and kw7j Harvey Brown is back ad7xg-xyl Svetlana, and n7uvh, Pat Murphy, Post Falls. r) dec: s) aug: k9jf, Jim Fenstermaker t) swapfest18: wx7p, Janet Lowery

16) <u>committees:</u>

a. awards: n7gco

b. card checker: ad7xg

c. club log: n7uvh

- d. contests: wa0www (focus is pnwDX challenge trophy cup and IDXA/SDXA DX flounder cup)
- e. dxing: n7gco (w/k7tm and k7sto) and dx net: n7uvh
- f. io (not google) group: n7gco
- g. health and welfare of members: k7gs
- h. historian: k7awb
- i. library: sdxa secretary (wa0www)
- j. local remote station/mentor: wa7aqh
- k. membership: k7kb
- 1. photographers: nz2s and k7tm
- m. programs: n7gco
- n. Spokane hamfest: wa0www (and ad7qj)
- o. technical: w7sx
- p. trustee-k7sdx: w7bhp
- q. user group team: n7gco (k7kb &k7awb)
- r. web: wa7aqh, w/n7gco and k7kb teaming up
- s. zoom: n7gco
- t. SDXA cluster: wa0www; now at →73.42.252.217:7300 (will investigate, could add to our go daddy for www.cluster.sdxa.org)
- u. <u>officers:</u>

i)	President:	AD7XG Gary Bytnar, Davenport, WA 99122
ii)	Vice President:	N7GCO Mel Ming, Cheney, WA 99004
iii)	Treasurer:	K7KB John Gager, Colbert, WA 99005
iv)	<u>Secretary:</u>	WA0WWW Jay Holcomb, Newman Lake, WA 99025

next month:

17) 06may21: will be on zoom

a. the program: "The DXCC Program: The DXer's Quest" with Norm Fusaro W3IZ DXCC is Amateur Radio's premier award that hams can earn by confirming on the air contacts with 100 countries. You can begin with the basic DXCC award and work your way up to the DXCC Honor Roll.

Norm Fusaro, W3IZ is the ARRL Director of Operations and overseas the DXCC program and has been a licensed Amateur since 1984. An Extra class operator, he enjoys contesting and DXing and casual operating on the HF bands. He is a member of the Frankford Radio Club, a contesting club centered in Philadelphia PA. Norm is a native of Pennsylvania and grew up in Philadelphia and the surrounding suburbs.

Before joining the ARRL in 2004, Norm had taught many Amateur Radio licensing classes and has mentored dozens of hams. He is proud of the people who he has tutored have given back to the Amateur community by becoming active operators, mentors and officers in local clubs.

- 18) respectfully submitted by wa0www, jay, secretary.
- 19) and the great refreshments from yourself with this a call in

DX and contesting:

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

		<u>StartDat</u>		DXCC			
ra	ank	<u>e</u>	EndDate	Entity	<u>Call</u>	QSLvia	Info
							By S21RC S21AM S21D fm Manpura I (IOTA AS-
							140); 40 20 15 10m; SSB; 100w; yagi, verts,
	34	Dec16	Dec22	Bangladesh	S21DX	LoTW	inv vee; 2 stations; QSL via EB7DX
							By RM2D fm Alif Alif Atoll; 40-15m; mainly
							CW, some SSB; inv vees; 1/4 wave verts; QSL
	37	Mar28	Apr10	Maldives	8Q7MS	LoTW	via EA5GL
							By GOVJG fm Reethi Faru, Filaidhoo I (IOTA
							AS-013); 80-10m, incl 60m; SSB +
	27	Cam20	0-+12	Maldinas	90760	MOOVO	digital, some CW; 300w; vertical, dipole; QSL
	3/	Sep29	0ct13	Maldives	8Q7CQ	M00X0	OK via Club Log OQRS; license pending By 5Z4PA; QRV for CQMM DX Contest; QSL via
	83	Apr17	Apr18	Kenya	5Z4PA	LoTW	MOURX OORS
		•	•	•		_	•
	86	Apr17	Apr18	Armenia	EK6RL	EK6RL Direct	By EK6RL; QRV for CQMM DX Contest
							By HA3JB fm Zanzibar (IOTA AF-032); 160-6m;
	0.4	C 20	C = 2.0	T	CUA TO	C1 00DC	CW SSB RTTY FT8; QRV for CQWW DX RTTY; QSL
	94	Sep20	Sep30	Tanzania	5H1IP	ClubLog OQRS	via HA3JB
	101	Oct01	0.+20	Sable I	CYØC	TBA	By WA4DAN + team; 160-6m; exact dates uncertain
-	тот	OCTOI	0ct30	Mellish	CYOC	IDA	By 7 op VK team; 160-10m; CW SSB FT8; exact
	111	Oct01	Oct30	Reef	VK9HR	TBD	dates TBD
-	L 1 4	OCTOI	0000	NEC I	VICTIIN	יטט ו	By 3DAOAQ; QRV for CQMM DX Contest; QSL via
	128	Apr17	Apr18	Eswatini	3DA0AQ	LoTW	EASGL
	120	whi T/	Ahi To	Lawatilii	PHONUC	LUIW	LAJGE

contests coming up: contest calendar http://www.hornucopia.com/contestcal/index.html

apr	
North American SSB Sprint Contest	0000Z-0400Z, Apr 4
may	
+ 7th Call Area QSO Party	1300Z, May 1 to 0700Z, May 2
+ CQ WW WPX Contest, CW	0000Z, May 29 to 2359Z, May 30
june	
→ ARRL Field Day	1800Z, Jun 26 to 2100Z, Jun 27

Pacific NW Challenge Trophy contests:

<u>+</u> CQ Worldwide DX Contest, RTTY	#1 done	0000Z, Sep 26 to 2400Z, Sep 27
<u>+</u> CQ Worldwide DX Contest, SSB	#2 done	0000Z, Oct 24 to 2400Z, Oct 25
± CQ Worldwide DX Contest, CW	#3 done	0000Z, Nov 28 to 2400Z, Nov 29
± ARRL RTTY Roundup	#4 done	1800Z, Jan 2 to 2400Z, Jan 3
± CQ WW RTTY WPX Contest	#5 done	0000Z, Feb 13 to 2400Z, Feb 14
<u>+</u> ARRL Inter. DX Contest, CW	#6 done	0000Z, Feb 20 to 2400Z, Feb 21
± ARRL Inter. DX Contest, SSB	#7 done	0000Z, Mar 6 to 2400Z, Mar 7
± CQ WW WPX Contest, SSB	#8 done	0000Z, Mar 27 to 2400Z, Mar 28
± CQ WW WPX Contest, CW	#9	0000Z, May 29 to 2400Z, May 30
± IARU HF World Championship	#10	1200Z, Jul 10 to 1200Z, Jul 11, 2021

- 1. NWDX challenge trophy cup contests, above:
 - a. please send your claimed scores to SDXA io group or wa0www@hotmail.com
- to help keep the super check partial files complete consider to cc k5zd@contesting.com when you submit your Cabrillo logs.

call	operator	sort	apr2 1	25ma r	mar2 1	feb2 1	jan2 1	dec2 0	nov2 0	oct2 0	sep2 0	aug2 0	ju12 0	jun2 0	may2 0	apr2 0
AA6TQ	Gordon	1								1					1	1
AC7MV	David	2														
AD7QJ	Harold	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
AD7XG	Gary	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
AD7XG-XYL	Svetlana	5				1	1									
AE7GT	MaryBeth	6														
AF7WH	Dale	7		1	1	1	1	1	1		1	1	1	1	1	
AG7IG	Mike	8	1			1	1	1		1			1			1

AG7QP	Frank	9	1			1										
AI7CR	Josh	10														
JA3CZY	Elvin	11	1		1	1										
KØNG(K5PJS)	Peter	12	1	1	1	1	1	1	1	1	1	1	1	1	1	1
K7AWB	Steve	13						1		1						
K7EFX	John	14														
K7GS	Gary	15	1	1	1	1	1	1	1	1	1	1	1	1	1	1
K7HPT	Mark	16				1										
К7КВ	John	17	1	1	1	1	1	1	1	1	1	1	1	1	1	1
K7PEW	Nick	17.5														
K7ST0	Michael	18	1		1	1	1	1	1	1	1	1	1		1	1
K7TM	Bob	19	1	1	1	1	1	1	1	1	1	1	1	1	1	1
K7TQ	Randy	19.5	1													
KB7BEK	Cathy	20														
KC7TTM	Cleo	21														
							1	1	1	1	1	1	1		1	1
KC7UG	Tom	22					1	1	1	1	1	1	1	1	1	1
KD7GHZ	Mike	23										1		1	1	1
KF7PBM	Joseph 	24								<u> </u>				<u> </u>		1
KG6MTC	Ted	25	1			1		1		-	-	-	-	-	-	-
KI7DG	Chuck	26	1					1		1	1	1	1	1	1	1
KJ7IEA	Peter	27	1	1	1	1	1	1	1	1	1	1	1	1	1	1
KJ7QEX	Jason	28	1		1	1			1	1	1					
KK9HAM	Albin	29													1	
KQ7C(W7NPN)	Sarah	30									1					
N7AU	Bob	31	1					1	1	1	1	1	2			1
N7CXI	Jim	32							1							
N7ESU	Jim	33	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N7GCO	Mel	34	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N7QT	Rob	35	1							1	v					
N7SJM	Scott	36	1		1	1	1	1	1	1		1		1	1	
N7UVH	Murph	37	1	1	1	1		1		1	1		1		1	1
NE7F	Jim	38											_		-	
NH7S	Cal	39										1				
NZ2S	Jeff	40	1	1	1	1	1	1			1	1	1		1	1
						1				\vdash					-	
W0CG/PJ2DX	Geoff	41			- 1		1	4								
W3AS	Doug	42	1		1		1	1			1	1	1	1	1	1
W6AEA	George	43														
W6WB0	Steven	44														
W7CD(9H3JZ)	John(Janusz)	45									V	V	V	V		
W7CEG	Charlie	45.5			-	-	-	-	-	-	-	-	-	-	-	-
W7GSV	Robert	46										1	1			
W7GTF	Ron	47								<u> </u>				<u> </u>		
W7MEM	Mark	48												<u> </u>		
W7PEG	Peggy	49														
W7SX	Robert	50														
W7TG	Tom	51							-	-	-	-	-	-	-	-
W7UJ	Ed	52														
WAOWWW	Jay	53	1	1	1	1	1	1	1	1	1	1	1	1	1	1
WA1PMA	Wayne	54														
WA6NDR	Rick	55				1	-	-	-	-	-	-	-	-	-	-
WA7AQH	Del	56	1	1		1	1	1	1	1		1	1	1	1	1
WA7CPA	Robin	57				-	-	_	_	<u> </u>		† <u>-</u>		-	-	
WA7ETA WA7F(KI7AAR)	Dave	58			1	1	1	1					1		 	1
WATT (KITAAK) WATTNT	Dave	59			_	1	1	_					-			
MAY IIII	Dave			-		1	_			<u> </u>	-					-
WB7UNU	Lynn	60	1					1								

WU7X	Dale	62	1	1		1	1	1	1	1	1	1			1	1
WX7B	Chris	63	1					1								1
WX7DX	Karl	64														
WX7P	Janet	65							1	1	1	1	1			
		66		16	19	28	24	27	21	25	21	24	24	16	23	26
visitors	#in attend.	67		1	4	7	2	3	5	4	4	4	3	6	6	5
aa7rt	Mary	68														
ad7dd	Aaron	69														
ad7fo	Jack	70														
af7oa	dana	71												1	1	
ag7qp	Frank	72						1		1					1	1
k1dg	doug	73			1											
k2amf	neil	74								1						
k5zd	Randy	75												1		
k6ei	Jim	76														
k7ar	Al	77														1
k7gs-xyl	Cille	78														-
k7phm	rick	79				1										
k7tq	Randy	80		1	1	-			1	1	1	1				1
k9jf	Jim	81	·		-		1		_	_		_				_
кэјт k9la	Carl	82					1								1	
	Dan Henshaw	82				1									1	
ka7jnx						1										
ka7zvw	Doug	84				_								_		
kb7hdx	Mark	85				1								1		
kb7jbx	Diane(n7au)	86														
kc7aad	Rod	87				1									1	
kc7igr	Tina	88														
ke7hkz	Rosemarie	89												1		
kf7me	Joe	90														
kg6mtc	ted	91				-	-	-	-	1						
kg7ugj	Rob	92														
kj7iea	Peter	93					-	-	-							
kl9a	Chris	93.5	1													
kw7j	Harvey	94												1	1	
kz1w	Grant	95										1				
n0dxm	juaquetta (www)	96														
n2hs	lynn	97							1							
n6pse	paul ewing	98						1								
n7gcn	Martha(n7gco)	99														
n7hcj	woody	100				1			1							
n7kr	Mike	101														
n711	David	102	1			1							1			
n7ma	Mark	103														
n7zuf	Jay (idxa)	104	1		1				1		1	1				
na7em	Emmett(idxa)	105														
nc1p	Vince	106														1
nc1p-xyl	Nancy	107														
nv2z	Dan	108														
w7bhp	Dick	109														
w7ceg	Charlie	110			1											
w7gtf	Ron	111			_											
w7saf	Shirley (k9jf)	112					1									
wa7yei	Yvonne (k7tm))	113														
wb7qvp	jan	114				1										

wb7unu	Lynn	115		-	-	-	1	1		1	1	1
wg7d	Mike	116									1	
		117										

before: k7hrt Pat; k7yph Charlie; ka7irj Albin; kf7rvv don; ki7noo matt; kk7dj, Coy; k19a chris; n6wcn craig; n7cod dan York; n7jvq lynn; n9adg brian, nb7kw brian; w7al al; w7clj charlotte; w7hee harry estep; w7jjl John; wa7dj dan; k7db Dave; n9adg Brian; w7vo Mike;

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

Start Date	End Date	DXCC Entity	Call	QSLvia	Info
Feb26	Apr02	Wake I	KH9	LoTW	By NL7RR as KH9/NL7RR; 40 20m; SSB; dates tentative
Mar17	Apr07	Svalbard	JW7QIA	LoTW	By LA7QIA; HF; spare time operation; QSL via LA7QIA By ZP4KFX fm GG15lv; QRV for CQMM DX Contest; QSL via
Apr17	Apr18	Paraguay	ZP4KFX	LoTW	IK2DUW (B/d)
Apr17	Apr18	Surinam	PZ5JW	LoTW	By PZ5JW; QRV for CQMM DX Contest; QSL via EA5GL
Mar23	Apr27	Bolivia	CP1XRM	LoTW JH3QFL	By EA5RM; 160-10m; SSB + digital; QSL via EA5RM By JH3QFL fm Komagari, Chichijima I (IOTA AS-031); 160 80 40, 6m; FT8 FT4 + satellite (RS-44, CW); 200w; QSL: Takio Hata, 921-25 Rokujio Yasu, Shiga 520-2412,
May01	May07	Ogasawara	JD1BQA	Direct	Japan By LAGVDA fm IOTA EU-026 (JQ78tf); HF; SSB; QSL via
Apr26	May09	Svalbard	JW6VDA	LoTW	Club Log OQRS, eQSL
Mar05	May15	Ecuador	HC1MD/2	LoTW	By NE8Z fm Santa Elena Province; 40-6m; QSL via K8LJG By ON4RU as FM/OQ3R fm IOTA NA-107; 160-10m; only CW;
May23	Jun05	Martinique	FM	ON4RU Direct	holiday style operation; QRV for WPX CW as TO3F By W5JON as PJ5/W5JON; 40-6m SSB FT8; QRV for CQWW DX
Jun22	Jun28	St Eustatius	PJ5	LoTW	SSB; QSL also OK via W5JON direct
Jun12	Jul10	St Kitts & Nevis	V47JA	LoTW	By W5JON fm Calypso Bay; 160-6m, incl 60m; SSB FT8; yagi, verticals; QSL also OK via W5JON direct By KV1J as FP/KV1J fm Miquelon I (IOTA NA-032, DIFO
Jun29	Jul13	St Pierre & Miquelon	FP	LoTW	FP-002, WLOTA 1417); 160-6m; mainly SSB CW RTTY FT8 FT4; see Web for QSL details By ND7J as P4/ND7J and N4IQ as P4/N4IQ; QRV for IARU
Jul07	Jul14	Aruba	P4	ND7J	Contest By N4RRR K4KSW N4OBS NN2T fm IOTA NA-048; HF FT8 SSB
Jul14	Jul21	Bahamas	Сбана	LoTW	CW; QSL via Club Log OQRS
Jul23	Aug03	St Vincent	J88PI	GW4DVB Direct	By GW4DVB fm Palm I (IOTA NA-025, FK92ho); 40-6m; SSB FT8 By VO1IDX WB2REM VO1CH W0VTT WW1WW W4SJT fm Ile aux
Aug08	Aug16	St Pierre & Miquelon	T05T	LoTW	Marins (IOTA NA-032); 160-6m; SSB CW FT8; QSL via WB2REM or Club Log OQRS
Aug01	Aug30	Dominican Republic	HI9	eQSL	By HB9TUZ as HI9/HB9TUZ fm Las Terransa; 40-10m; SSB By DJ4EL fm Houttyn (Papegaaine I, IOTA SA-023); 40-
Oct09	Oct23	Surinam	PZ5GE	LoTW	10m; SSB; QSL via DJ4EL By W5JON as PJ5/W5JON; 40-6m SSB FT8; QRV for CQWW DX
Oct25	Nov01	St Eustatius	PJ5	LoTW	SSB; QSL also OK via W5JON direct
0ct16	Nov12	St Kitts & Nevis	V47JA	LoTW	By W5JON fm Calypso Bay; 160-6m, incl 60m; SSB FT8; yagi, verticals; QSL also OK via W5JON direct By VK2IR VK3YP VK2RF VK2OK VK2PN VK6CQ + others fm
Nov03	Nov13	Willis I	VK9W	TBD	IOTA OC-007; 160-10m, perhaps 6m; CW SSB + digital