

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



SDXA - 04 mar 2020

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

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

- 1) the program: Doug Grant (K1DG) "Optimizing Your Station for Contest Operations"
 - a) Doug is author of the excellent book "Amateur Radio Contesting for Beginners." He was Chairman of the highly successful 2014 World Radiosport Team Championship. Doug is a regular speaker at Contest University.
- 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

a)	wake island	0600-0800z	KH9/N17RR
I- \	Cint Meants	27	

- b) Sint Maartn 27mar-27mar pj7aa
- c) Vatican this weekend HV0A d) Minami Torishma 10mar-10jun JG8NQJ/JD1
- e) Cocos Keeling 16-23 mar VK9CE

4) officer reports:

- a) secretary's report from wa0www; the last monthly minutes are at: http://www.sdxa.org/?cat=10; note, was not brought up, though per the constitution those that have not renewed will be moved off the member in good standing roster.
- b) treasurer's report from k7kb, September income: \$16.87-Amazon Smile and \$115.86-dues; expenses:
 \$0; speaker fund: now \$0 has been rolled into general fund
- c) VP's report from n7gco; see web page and i/o email for upcoming events
 - i) April KL9A, Chris, "An Evening with Chris Hurlburt (KL9A)'
 - ii) May W7XP, Janet, building an antenna farm
 - iii) June N6TV, Bob Wilson "CW and RTTY Skimmer and the Reverse Beacon Network"
 - coming: KI7DG, Chuck, wall paper and awards and K7STO, Mike Ham how to do things

old business:

5) contests from wa0www:

- a) busy part of the contest season continues:
 - i) with the ID QSO party, watch for NI7DX that is k7tq Randy and n7zuf Jay from the IDXA.
 - ii) contests in march of note.

mar	
+ ARRL Inter. DX Contest, SSB	0000Z, Mar 6 to 2400Z, Mar 7
🕂 Idaho QSO Party	1900Z, Mar 13 to 1900Z, Mar 14 NI7DX
+ North American Sprint, RTTY	2300Z, Mar 13 to 0300Z, Mar 14
BARTG HF RTTY Contest	0200Z, Mar 20 to 0159Z, Mar 22
+ CQ WW WPX Contest, SSB	0000Z, Mar 27 to 2359Z, Mar 28
apr	
+ North American SSB Sprint Contest	0000Z-0400Z, Apr 4

- 6) club DX HF morning net from n7uvh
 - a) what is the latest? 3838 kHz at 8am on wednesday. is working great, but was a good frequency.
 i) <u>need to move up 2 to 3840 kHz</u>, getting into a neighbor
 - ii) good participation, NZ2S is helping others get their antennas going, thanks Jeff.
 - iii) 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) club log report from n7uvh:
 - a) nothing new tonight
 - b) in club league, sdxa has been slowly climbing the ladder, thanks all, keep at it.
- 8) 2022 2021-PNW DX conv by IDXA/SDXA an update: co-chairs: k7tq Randy and n7gco Mel
 - a) hotel and dates are needed early on and working them now thanks to the co-chairs.
 - b) have contacted 3 hotels:
 - c) Best Western Plus in CDA, though need to figure out the raffle, different in ID.
 - d) Mirabeau, charging more for meeting rooms than last time
 - e) Centennial (ex-Red Lion, our 2017 location), some incidental costs need to be worked on.
 - f) lots of discussion on costs and what is needed before our April meeting. do not know all the costs for the 3 motels yet so not sure what the liability is to the SDXA, as we would be out many \$s if something happens after signing a contract and we can't host or who knows what, etc.
 - g) the team is working this unbelievably in detail and it is taking time by the co-chairs. all appreciated all they are doing. they are making sure the Force Majeure clause and possible cancellation policies are robust.
 - h) these offers are only good for 30 days and the hotels are starting to get many requests and things, timing, costs are all changing daily. so a busy situation.
 - i) in the end a special club meeting will be called in the next couple of weeks to review costs before signing the contract.
 - j) co-chairs k7tq & n7gco
 - k) website-k7kb
 - 1) media wa7aqh
 - m) prizes-n7zuf
 - n) dx card checking ad7xg

new business:

- 9) none tonight
- 10) other/future:
 - a) <u>trustee status of K7SDX</u>
 - i) <u>at a meeting in the future</u> will discuss about rules to use the club call, K7SDX.
 b) <u>reducing age, sponsor a remote station</u>
 - 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.
 - c) 2021 field day is tbd
 - d) 2021 summer picnic (wa7aqh is open to host)

11) <u>new members of late:</u>

a)	feb21	wa7cpa, Robin <== welcome
b)	jan21:	w7tg, Tom
c)	nov	kg6mtc, Ted; ai7cr, Josh; w6wbo Steven
d)	sep	n7qt, Rob; w7cd, John and w7uj, Ed
e)	aug	nh7s, Calvin Higa (app coming)
f)	june	af7wh, Dale
g)	may	w7gtf, Ron McCollum (Winthrop)
h)	april	kc7aad, Rod Ekholm
i)	march	ws7i, Jay and kj7iea, Peter
j)	feb 20	kq7c (ex-w7npn) Sarah
k)	dec	kk9ham, Albin
L)	nov	ag7ig, Mike and nc1p, Vince
m)	sept/oct	k0ng (ex-k5pjs), Peter; aa7rt Mary; n7ma Mark; n7cxi Jim; kf7me Joe; kc7igr Tina;
n)	july:	kd7ghz, Mike
o)	mar:	nz2s, Jeff Banke; new call wa7f Dave Lehmann (was ki7aar)
p)	jan 19:	wa7tnt David Wilhelm; ki7aar David Lehmann,
		n7esu Jim Monroe and kw7j Harvey Brown is back
q)	dec:	ad7xg-xyl Svetlana, and n7uvh, Pat Murphy, Post Falls.
r)	aug:	k9jf, Jim Fenstermaker
s)	swapfest18:	wx7p, Janet Lowery

12) committees:

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

next month:

13) 04march: will be on zoom

- a. 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?

14) respectfully submitted by wa0www, jay, secretary.

15) and the great refreshments from yourself with this a call in

call	operator	sort	mar 21	fe b 21	jan 21	Dec 20	no v 20	oc t 20	Se p- 20	Aug -20	Jul- 20	Jun - 20	May- 20	Ар r- 20	Mar -20	Fe b- 20	Ja n- 20	Dec- 19/ ban- quet
AA6TQ	Gordon	1						1					1	1	1	1		3
AA7RT	Mary	2																
AC7MV	David	3																1
AD7QJ	Harold	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
AD7XG	Gary	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
AD7XG- xyl	Svetlana	6		1	1										1	1		1
AE7GT	MaryBeth	7																1
AF7WH	Dale	8	1	1	1	1	1		1	1	1	1	1					
AG7IG	Mike	9		1	1	1		1			1			1			1	
AG7QP	Frank	9.25		1		-	-	-	-	-	-	-	-	-	-	-	-	-
AI7CR	Josh	9.5						-	-	-	-	-	-	-	-	-	-	-
JA3CZY	Elvin	10	1	1														
KØNG(K5PJS)	Peter	11	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1
K7AWB	Steve	12				1		1										1
K7EFX	John	13																
K7GS	Gary	14	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
K7HPT	Mark	15		1														

К7КВ	John	16	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
к75т0	Michael	17	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1
К7ТМ	Bob	18	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
K9JF	Jim	19			1													1
КВ7ВЕК	Cathy	20																-
KC7AAD	Rod	21		1									1					
KC7IGR	Tina	22																
KC7UG	Tom	23			1	1	1	1	1	1	1	1	1	1	1	1	1	1
KD7GHZ	Mike	24								1		1	1	1				
KE7KP0	Carl	25										-	_	1	1	1		
KF7ME	Joe	26												-	-	-		
KF7PBM	Joseph	27												1				
КСССКОСКОСКОСКОСКОСКОСКОСКОСКОСКОСКОСКОС	Ted	27.5		1		1		-	_	_	_	-	_	-	_	_	_	-
KI7DG	Chuck	28		-		1		1	1	1	1	1	1	1				
KI7DG KJ7IEA	Peter	29	1	1	1	1	1	1	1	1	1	1	1	1		_	-	
KJ7QEX	Jason	30	1	1	-	-	1	1	1	-	-	-	-	1		-	_	
КУЛОГУ	Albin	31	-	-			1	-	1				1		1	1	1	
KK9HAM KQ7C(W7NPN)	Sarah	31							1						_ _	1	-	-
N7AU	Saran Bob	32				1	1	1	1	1	2			1	1	<u> </u>	- 1	-
-						1		1	1		2			1		<u> </u>		
N7CXI	Jim Jim	34	1	-	1	1	1	1	1	1	4	1	1	1	1	1	1	
N7ESU	Jim	35	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
N7GCO	Mel	36	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N7KR	Mike	37																
N7MA	Mark	38																
N7QT	Rob	39						1	v									
N7SJM	Scott	40	1	1	1	1	1	1		1		1	1		1			
N7UVH	Murph	41	1	1		1		1	1		1		1	1	1	1	1	2
NC1P	Vince	42												1	1	1		1
NE7F	Jim	43																
NH7S	Cal	44								1								
NZ2S	Jeff	45	1	1	1	1			1	1	1		1	1		1		1
WØCG/ PJ2DX	Geoff	46			1													
W3AS	Doug	47	1		1	1			1	1	1	1	1	1				
W6AEA	George	48	-		-	-			_	-	-	-	_	-				
W6WB0	Steven	48.5																
W7BHP	Dick	49																
w7cd(9h3jz)	John(Janusz)	50							v	v	v	v						
W7GSV	Robert	50							v	1	1							
W7GTF	Ron	52								-	1			-	_	-	_	_
W7GTF W7MEM	Mark	52												+		<u> </u>	- 1	-
W7MEM W7PEG	Редду	55															-	1
W7PEG W7SX	Robert	54													1			-
W7SX W7TG	Tom	55.5					_	_	_	_	_	-	_	-	-	_	_	
			1	1	1	-												1
	Jay	56	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
WA1PMA	Wayne	57		-														
WA6NDR	Rick	57.5		1				-						-		<u> </u>	-	
WA7AQH	Del	58		1	1	1	1	1		1	1	1	1	1		<u> </u>	1	2
WA7CPA	Robin	58.5		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WA7F(KI7AAR)	Dave	59	1	1	1	1					1			1	1	1	-	
WA7TNT	Dave	60		1	1											1	1	1
wb7unu	Lynn	60.5						-						-		-	-	
WS7I	Jay	61		-		1	1	1	1	1	1			1		-	-	
WU7X	Dale	62		1	1	1	1	1	1	1			1	1		<u> </u>	1	1
WX7B	Pritchard	63				1								1				
WX7P	Janet	64					1	1	1	1	1				1	1		<u> </u>
-	-	65	19	2	25	27	21	25	23	25	25	17	24	28	21	22	19	29

visitors	#in attend.	66	4	9 8	1	3	5	4	4	4	3	6	7(8	4	6	2	1	7
			4	0	-	5	5	4	4	4	5	0)	4	0	2	1	· /
ad7dd	Aaron	67																
ad7fo	Jack	68																
af7oa	dana	69										1	1					
ag7qp	Frank	70		-		1		1					1	1				
k1dg	Doug	71	1															
k2amf	neil	71.5						1										
k5zd	Randy	72										1						
k6ei	Jim	73													1			
k7ar	Al	74												1				
k7gs-xyl	Cille	76																1
k7phm	Rick	76.5		1														
k7tq	Randy	77	1				1	1	1	1				1				
k9la	Carl	78											1					
ka7irj	Albin	79																1
ka7jnx	Dan	79.5		1														
ka7zvw	Doug	80													1	1		
kb7hdx	Mark	81		1								1						
kb7jbx	Diane(n7au)	82															1	
ke7hkz	Rosemarie	83										1						
kg7mtc	Ted	83.5		-				1										
kg7ugj	Rob	84													1			
ki7noo	Matt	84.5		1														
kj7iea	Peter	85						_							1			
KW7J	Harvey	86										1	1		-			
kz1w	Grant	87								1		-	-					
n0dxm	juaquetta	88								-								1
n2hs	(www)						1											
	Lynn	88.5				1	1											
n6pse	Paul	88.7				1												
пбพсп	Craig Martha(n7gco	89																
n7gcn)	90																1
n7hcj	woody	91		1			1									<u> </u>		
n711	David	92		1							1				1			
n7zuf	Jay (idxa)	93	1				1		1	1								
na7em	Emmett(idxa)	95																
nc1p-xyl	Nancy	96														1		1
nv2z	Dan	97													1			
w7ceg	Charlie	97.5	1							-								
w7clj	Charlotte	98																
w7gtf	Ron	99				-	-	-	-	-	-	-						
w7saf	Shirley(k9jf)	100			1													1
wa7dj	Dan	102																
wa7yei	Yvonne(k7tm)	103																1
wb7qvp	jan	103.5		1														
wb7unu	Lynn	104		-		1	1				1		1	1				
wg7d	Mike	105											1					
	christopher	106		1														

before: k7hrt Pat; k7yph Charlie; kf7rvv don; kk7dj, Coy;k19a chris; n7cod dan York; n7jvq lynn; n9adg brian, nb7kw brian; w7al al; w7hee harry estep; w7jjl John; k7db Dave; n9adg Brian; w7vo Mike;

DX and contesting:

 the basic list of the DXpeditions in top 100 wanted see below for a listing of more DX coming up StartDate End Date DXCCEntity Call QSL via Info

					By G0VJG fm Reethi Faru, Filaidhoo I (IOTA AS-013); 80-10m; SSB +
37 Mar06	Mar22	Maldives	8Q7CQ	M0OXO	digital; QSL OK via Club Log OQRS; license pending

98	Apr28	May24	Botswana	A25VR	VE7VR
101	Oct01	Oct30	Sable I	CY0C	TBA

By VE7VR; 40 20m; 10w (perhaps 100w); inverted Vs; holiday style operation during self-driving 4X4 camping safari By WA4DAN + team; 160-6m; exact dates uncertain

contests	coming	up:	contest
	COMITIE	up.	Contest

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ts coming up: <u>contest calen</u> d	<pre>dar http://www.hornucopia.com/contestcal/index.html</pre>
mar	
+ ARRL Inter. DX Contest, SSB	0000Z, Mar 6 to 2400Z, Mar 7
+ Idaho QSO Party	1900Z, Mar 13 to 1900Z, Mar 14
+ North American Sprint, RTTY	2300Z, Mar 13 to 0300Z, Mar 14
+ BARTG HF RTTY Contest	0200Z, Mar 20 to 0159Z, Mar 22
+ CQ WW WPX Contest, SSB	0000Z, Mar 27 to 2359Z, Mar 28
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
<u>+</u> CQ Worldwide DX Contest, CW	#3 done	0000Z, Nov 28 to 2400Z, Nov 29
<u>+</u> ARRL RTTY Roundup	#4 done	1800Z, Jan 2 to 2400Z, Jan 3
<u>+</u> 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
<u>+</u> ARRL Inter. DX Contest, SSB	#7 next	0000Z, Mar 6 to 2400Z, Mar 7
<u>+</u> CQ WW WPX Contest, SSB	#8 next	0000Z, Mar 27 to 2400Z, Mar 28
± CQ WW WPX Contest, CW	#9	0000Z, May 29 to 2400Z, May 30
<u>+</u> 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.

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

StartDate	<u>End Date</u>	DXCCEntity	<u>Call</u>	<u>QSLvia</u>	Info
2021 Feb27	2021 Mar27	Sint Maarten	PJ7AA	LoTW	By AA9A fm IOTA NA-105; 80-10m; CW SSB FT8; QSL also OK via AA9A direct and Club Log OQRS By W5JON as PJ5/W5JON; 40-6m SSB FT8; QRV for CQWW DX SSB; QSL also
2021 Jun22	2021 Jun28	St Eustatius	PJ5	LoTW	OK via W5JON direct
2021 Jun12	2021 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
2021 Jun29 2021 Jul07	2021 Jul13 2021 Jul14	St Pierre & Miquelon Aruba	FP P4	LoTW ND7J	By KV1J as FP/KV1J fm Miquelon I (IOTA NA-032, DIFO 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 Contest
2021 Jul07	2021 Jul14	Aruba	P4	GW4DVB	By ND/J as P4/ND/J and N4IQ as P4/N4IQ; QKV for IARO Contest
2021 Jul23	2021 Aug03	St Vincent	J88PI	Direct	By GW4DVB fm Palm I (IOTA NA-025, FK92ho); 40-6m; SSB FT8
2021 Aug08	2021 Aug16	St Pierre & Miquelon	TO5T	LoTW	By VO1IDX WB2REM VO1CH W0VTT WW1WW W4SJT fm Ile aux Marins (IOTA NA-032); 160-6m; SSB CW FT8; QSL via WB2REM or Club Log OQRS By W5JON as PJ5/W5JON; 40-6m SSB FT8; ORV for COWW DX SSB; OSL also
2021 Oct25	2021 Nov01	St Eustatius	PJ5	LoTW	OK via W5JON direct
2021 Oct16	2021 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