



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



SDXA - 04 feb 2020

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

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

- 1) **the program:** This month Mel N7GCO lead a program focusing on how to eliminate RFI in your ham shack. We will break the program into two parts:
 - a) Discovering and eliminating noise coming from your home
 - b) Discovering and eliminating power line noise.
 - c) This was a down to earth approach which every one of us can do. It will include real-world steps you can take to eliminate noise. We will have a document with links to helpful resources. There will also be the opportunity for you to share any hints and suggestions you have that will help others.
 - d) ferrite of all types is the key, just have to find where to put it.

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) Togo 5VDE 11-20Feb
- b) Wake island KH9 15-28feb
- c) Caymen Is ZF2BJ 20-05mar
- d) Monaco 3A 24-02mar
- e) Sint Maarten PJ7AA 27-27mar
- f) Mozambique ... C91BVA 18-28feb

g) **monthly question: any DXpedition worth SDXA contributing to?**

<== will hang in there a bit, with less dxpeditions for a bit

- i) from before: *****moving out to end of 2021 or early 22, so can hold on donations for now.**
- h) The Perseverance DX Group (PDXG) is planning their next DXpedition to New Zealand Sub Antarctic Islands - ZL9 - (0C-037) and Clublog #24 most wanted

i) **some history:** good site to follow: <http://www.ng3k.com/Misc/adxoc.html>; the fund is now \$0;
 1. 2021: \$___ ___ Campbell Island (ZL9-see above)

4) **officer reports:**

- a) **secretary's report** from wa0www; the last monthly minutes are at: <http://www.sdxa.org/?cat=10>;
- b) **treasurer's report** from k7kb, September income: \$95.93(dues); expenses: \$0; speaker fund: \$214.77 (or \$189.77?)
- c) **VP's report from n7gco;** see web page and i/o email for upcoming events
 - i) March - K1DG, Doug Grant "Optimizing Your Station for Contest Operations"
 - ii) April - KL9A, Chris, "An Evening with Chris Hurlburt (KL9A)"
 - iii) May - w7xp, Janet, building an antenna farm
 - iv) 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. here they come:

i) contests in february of note.

+ North American Sprint, CW	2300Z, Feb 6 to 0300Z, Feb 7
+ CQ WW RTTY WPX Contest	0000Z, Feb 13 to 2359Z, Feb 14
+ ARRL Inter. DX Contest, CW	0000Z, Feb 20 to 2400Z, Feb 21
+ CQ 160-Meter Contest, SSB	2200Z, Feb 26 to 2200Z, Feb 28
+ North American QSO Party, RTTY	1800Z, Feb 27 to 0559Z, Feb 28

- 6) club DX HF morning net from n7uvh
- a) what is the latest? 3838 kHz at 8am on wednesday. is working great. a good frequency.
 - i) 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, 3838 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) in club league, sdxa has been slowly climbing the ladder, thanks all, keep at it.

new business:

- 8) 2022 ~~2021~~ PNW DX conv by IDXA/SDXA - an update: co-chairs: k7tq Randy and n7gco Mel
- i) Willamette Valley club met last week and have canceled the face to face 2021 Pacific NW DX Convention, however working toward a virtual convention now.
 - ii) with that it looks like IDXA/SDXA will be on to host the Pac NW DX convention in 2022.
 - iii) **activities have kicked off, including looking at different locations and getting bids.**
- 9) 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.
 - c) 2021 field day is tbd
 - d) 2021 summer picnic (wa7aqh is open to host)
- 10) new members of late:
- a) jan21: w7tg, Tom
 - b) nov kg6mtc, Ted; ai7cr, Josh; w6wbo Steven
 - c) sep n7qt, Rob; w7cd, John and w7uj, Ed
 - d) aug nh7s, Calvin Higa (app coming)
 - e) june af7wh, Dale
 - f) may w7gtf, Ron McCollum (Winthrop)
 - g) april kc7aad, Rod Ekholm
 - h) march ws7i, Jay and kj7iea, Peter
 - i) feb 20 kq7c (ex-w7nnp) Sarah
 - j) dec kk9ham, Albin
 - k) nov ag7ig, Mike and nc1p, Vince
 - l) sept/oct k0ng (ex-k5pjs), Peter; aa7rt Mary; n7ma Mark; n7cxi Jim; kf7me Joe; kc7igr Tina;
 - m) july: kd7ghz, Mike
 - n) mar: nz2s, Jeff Banke; new call wa7f Dave Lehmann (was ki7aar)
 - o) jan 19: wa7tnt David Wilhelm; ki7aar David Lehmann, n7esu Jim Monroe and kw7j Harvey Brown is back
 - p) dec: ad7xg-xyl Svetlana, and n7uvh, Pat Murphy, Post Falls.
 - q) aug: k9jf, Jim Fenstermaker
 - r) swapfest18: wx7p, Janet Lowery
- 11) 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
 - l. 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.sdx.org)
- u. officers:
 - 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) Secretary: WA0WWW Jay Holcomb, Newman Lake, WA 99025

next month:

12) 04feb: will be on zoom

a. the program: Doug Grant (K1DG) "Optimizing Your Station for Contest Operations"

- i) 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.

13) respectfully submitted by wa0www, jay, secretary.

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

call	operator	sort	feb 21	jan 01	Dec 20	no v 20	oc t 20	Se p- 20	Aug- 20	Jul- 20	Jun -20	May- 20	Ap r- 20	Mar- 20	Fe b- 20	Ja n- 20	Dec- 19/ banquet
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	2
AD7XG	Gary	5	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					
AG7IG	Mike	9	1	1	1		1			1			1			1	
AI7CR	Josh	9.5					-	-	-	-	-	-	-	-	-	-	-
JA3CZY	Elvin	10	1														
K0NG(K5PJS)	Peter	11	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
K7HPT	Mark	15	1														
K7KB	John	16	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
K7STO	Michael	17	1	1	1	1	1	1	1	1		1	1	1	1	1	1
K7TM	Bob	18	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
K9JF	Jim	19		1													1
KB7BEK	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				
KE7KPO	Carl	25											1	1	1		
KF7ME	Joe	26															
KF7PBM	Joseph	27											1				
KG6MTC	Ted	27.5	1		1		-	-	-	-	-	-	-	-	-	-	-
KI7DG	Chuck	28			1		1	1	1	1	1	1	1				
KJ7IEA	Peter	29	1	1	1	1	1	1	1	1	1	1	1	--	--	--	--
KJ7QEX	Jason	30	1			1	1	1									
KK9HAM	Albin	31										1		1	1	1	-
KQ7C(W7NPN)	Sarah	32						1							1	-	-
N7AU	Bob	33			1	1	1	1	1	2			1	1		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 (www)	88																	1
n2hs	Lynn	88.5					1												
n6pse	Paul	88.7				1													
n6wcn	Craig	89																	
n7gcn	Martha(n7gco)	90																	1
n7hcj	woody	91	1				1												
n711	David	92	1								1							1	
n7zuf	Jay (idxa)	93					1		1	1									
na7em	Emmett(idxa)	95																	
nc1p-xyl	Nancy	96																1	1
nv2z	Dan	97																1	
w7c1j	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	1				
wg7d	Mike	105													1				
	christopher barnes		1																

before: k7hrt Pat; k7yph Charlie; kf7rvv don; kk7dj, Coy;kl9a chris; n7cod dan York; n7jvq lynn; n9adg brian, nb7kw brian; w7al al; w7hee harry estep; w7j1l 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
85 Jan07	Feb11	Niger	5UAIHM	F4IHM	By F4IHM; 40 20m; CW; dates tentative; QSL B/d
37 Mar06	Mar22	Maldives	8Q7CQ	M0OXO	By G0VJG fm Reethi Faru, Filaidhoo I (IOTA AS-013); 80-10m; SSB + digital; QSL OK via Club Log OQRS; license pending
98 Apr28	May24	Botswana	A25VR	VE7VR	By VE7VR; 40 20m; 10w (perhaps 100w); inverted Vs; holiday style operation during self-driving 4X4 camping safari
101 Oct01	Oct30	Sable I	CY0C	TBA	By WA4DAN + team; 160-6m; exact dates uncertain

- contests coming up: [contest calendar http://www.hornucopia.com/contestcal/index.html](http://www.hornucopia.com/contestcal/index.html)

feb	
+ North American Sprint, CW	2300Z, Feb 6 to 0300Z, Feb 7
+ CQ WW RTTY WPX Contest	0000Z, Feb 13 to 2359Z, Feb 14
+ ARRL Inter. DX Contest, CW	0000Z, Feb 20 to 2400Z, Feb 21
+ CQ 160-Meter Contest, SSB	2200Z, Feb 26 to 2200Z, Feb 28
+ North American QSO Party, RTTY	1800Z, Feb 27 to 0559Z, Feb 28
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:

+ CQ Worldwide DX Contest, RTTY	#1 done	0000Z, Sep 26 to 2400Z, Sep 27
+ 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 next	0000Z, Feb 13 to 2400Z, Feb 14
+ ARRL Inter. DX Contest, CW	#6	0000Z, Feb 20 to 2400Z, Feb 21
+ ARRL Inter. DX Contest, SSB	#7	0000Z, Mar 6 to 2400Z, Mar 7
+ CQ WW WPX Contest, SSB	#8	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. NDX 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>
for most wanted: <http://www.clublog.org/mostwanted.php>

StartDate	End Date	DXCCEntity	Call	QSLvia	Info
2021 Feb18	2021 Feb28	Mozambique	C91BVA	lotw	By CS7AMN; 80 40 20 15 10m; SSB; QSL via CS7AMN Buro; operation to continue for several months
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
2021 Jun22	2021 Jun28	St Eustatius	PJ5	LoTW	By W5JON as PJ5/W5JON; 40-6m SSB FT8; QRV for CQWW DX SSB; QSL also 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 Jul13	Miquelon	FP	LoTW	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
2021 Jul07	2021 Jul14	Aruba	P4	ND7J GW4DVB	By ND7J as P4/ND7J and N4IQ as P4/N4IQ; QRV for IARU 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
2021 Oct25	2021 Nov01	St Eustatius	PJ5	LoTW	By W5JON as PJ5/W5JON; 40-6m SSB FT8; QRV for CQWW DX SSB; QSL also 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