



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



**SDXA - 05 nov 2020**

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

Q secretary's request, on zoom please enter for your "name, call" to show up in the participants list-- thanks.

**the program: Jim Barber (N7CXI) "Modern HF Amplifiers & SDR Designs"**

Jim is designing his own Amp and uses SDR extensively, with his over 30 years' experience in the design and implementation of firmware and software-based products for audio, RF and other industries, he shared some of his talents and projects he has worked on.

1) **around the call:** what have you done the past month in ham radio? Not tonight

1) **DXing coming up of note from k7tm and/or n7GCO**

- a) DX to work this month (further below is more info..)
- b) Maldives 8Q7RM
- c) Malawi 7Q7RU
- d) St. Vincent J8
- e) St. Vincent J88PI
- f) Greenland at the end of the month.
- g) Flux at 91, nice to see.

h) **monthly question: any DXpedition worth SDXA contributing to?, not tonight**

i) from the last months: will start looking for contributions for:

The Perseverance DX Group (PDXG) is planning their next DXpedition to **New Zealand Sub Antarctic Islands - ZL9 - (OC-037) and Clublog #24** most wanted, in the 2021-2022 timeframe.

i) **some history:** good site to follow: <http://www.ng3k.com/Misc/adxoc.html>; the fund is now \$0;

- 1. 2021: \$ \_\_\_ \_\_\_ Campbell Island (donate by 31dec20?, can use paypal on the website)

2) **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: \$254.39(donations to Campbell Island DXpedition, n0gco, k7tm and k7kb, dues and paypal); expenses: \$ \_0\_ (\_); speaker fund: \$214.77
- c) **VP's report from n7gco;** see web page and i/o email for upcoming events
  - i) December - N6PSE- Paul Ewing **President of The Intrepid DX Group**, and SDXA annual awards
  - ii) January - W0CG - Geoff on latest on PJ2T,
    - 1. and congrats to Geoff honored with 2020 CQ Contest Hall of Fame
  - iii) Feb - WX7P - Janet building antenna farm
  - iv) March - K1DG - Doug Grant, "Optimizing Your Station for Contest Operations"

**old business:**

3) **contests from wa0www:**

- a) how was the CQ WW SSB? We did all right. 14 reported scores, for 568,602, or 112% of last year.
  - i) Remember scores are just a fringe benefit not what we are looking. Goal is to have fun, try for some new countries or band/modes and some camaraderie.
  - ii) how was contestonline score tracking during the contest and using the Flounder Trophy team? need to get all on it all the time, if we can.
  - iii) contests in november of note.

nov	
+ ARRL Sweepstakes Contest, CW	2100Z, Nov 7 to 0300Z, Nov 9
+ ARRL Sweepstakes Contest, SSB	2100Z, Nov 21 to 0300Z, Nov 23
+ CQ Worldwide DX Contest, CW	0000Z, Nov 28 to 2400Z, Nov 29

iv) possible dx during the CQ WW CW -- <https://www.ng3k.com/Misc/cqs2020.html>

Call	CQWW	COZ	Class	QSL	Source	Notes
8P1W	Barbados	08	SOAB	KU9C	8P6ET	By 8P6ET
9K2K	Kuwait	21	SOAB	LoTW	9K2GS	By 9K2GS; QSL via EC6DX
9M6NA	East Malaysia	28	SOAB LP	LoTW	JE1JKL	By JE1JKL; assisted; 40-10m; remote operation (not IOTA eligible); QSL via Club Log OQRS
<a href="#">7Q6M</a>	Malawi	37	SO	See Info	TDDX	By K6ZO; QSL: PO Box 21500, Washington DC 20009-1500
CU2/WJ2O	Azores	14	SOAB	N2ZN	WJ2O	By WJ2O; no 160m; travel restrictions permitting
EA8RM	Canary Is	33	SOAB	LoTW	EA8RM	By EA8RM
KH7M	Hawaii	31	SOAB	KH6ZM	N6TJ	By N6TJ
P40W	Aruba	09	SOAB	LoTW	W2GD	By W2GD; QSL via N2MM direct; QRV Nov 24-Dec 1 (travel restrictions permitting)
PJ4A	Bonaire	09	SO	LoTW	TDDX	By K4BAI; remote operation; QSL via K4BAI
V26K	Antigua	08	SO	LoTW	TDDX	By AA3B; QSL via AA3B (B/d) or Club Log OQRS
V31AZ	Belize	07	SOAB	LoTW	N1SNB	By N1SNB; low power; QRV Nov 23-30; mainly FT8; QSL via N1SNB
VP9I	Bermuda	05	SOAB LP	WW3S	KO8SCA	By KO8SCA
XP2I	Greenland	40	SOAB	XP2I	OZ2I	By OZ2I; fm Black Ridge, Kangerlussuaq (GP47pa)

- 4) club DX HF morning 2meter-net for non-workers from n7uvh
- what is the latest on when we are going to try the net?
    - Mornings on 3808 at 08:00 local have been great
    - trying in the evenings at 18:00 local on 3808 not so good.
  - next week will try 160M, 1908 kHz for the evening net at 18:00 local
  - net continues every wednesday, 3808 kHz at 08:00 local time  
~~3<sup>rd</sup> wed, 19:00 local: 145.25, -600Hz, no tone (n7bfs). from Stensgar Mtn, near Chewelah.~~

5) club log report from n7uvh: was not on tonight

**new business:**

- 6) **annual election of SDXA officers/Board of directors for the calendar year 2021.**
- results from the nominating committee and input to them, is the current officers will be on the ballot for 2021 with the same offices they have now.
  - per the constitution, a call was made for any other volunteers, or nominations from the floor: none were heard.
    - k7mn moved to cease nominations, n0sjm 2nd'd - nominations ceased
  - the current officers are okay to stay on:
    - President: Gary Bytnar, 26450 Sterett Road North, Davenport, WA 99122
    - Vice President: Mel Ming N7GCO, 13010 S Short Road, Cheney, WA 99004
    - Treasurer: John Gager, 17525 N. Franklin Ct., Colbert, WA 99005
    - Secretary: Jay Holcomb WA0WVW, 6512N Vincent Ln, Newman Lake, WA 99025
  - per the constitutions a voice acclamation can be done for entire slate.
  - Motion: wa0aqh moved to accept the presented slate as officers for the SDXA for the year of 2021, ad7qj 2<sup>nd</sup>d;
    - all in favor voted yae and did thumbs up, there were no nays or abstains. motion & slate passed.
- 7) other/future:
- trustee status of K7SDX
    - at a meeting in the future will discuss about rules to use the club call, K7SDX.
  - reducing age, sponsor a remote station
    - tabling this for now, will let a few figure things out and come back to club later.
    - if anyone has some ideas, let n7gco, Mel or wa0aqh Del know.

- c) **2021 field day is tbd**
- d) **2021 summer picnic**
  - i) next year, 2021 summer picnic wa7aqh is fine to host it then.
- e) **2022 2021-PNW DX conv by IDXA/SDXA - place holder only for now; chair: na7em, Emmett**

8) **new members of late; from k7kb John:**

- a) nov20 kg6mtc, Ted; ai7cr, Josh
- b) sep20 n7qt, Rob; w7cd, John and w7uj, Ed
- c) aug nh7s, Calvin Higa (app coming)
- d) june af7wh, Dale
- e) may w7gtf, Ron McCollum (Winthrop)
- f) april kc7aad, Rod Ekholm
- g) march ws7i, Jay and kj7iea, Peter
- h) feb 20 kq7c (ex-w7nnp) Sarah
- i) dec kk9ham, Albin
- j) nov ag7ig, Mike and nc1p, Vince
- k) sept/oct k0ng (ex-k5pjs), Peter; aa7rt Mary; n7ma Mark; n7cxi Jim; kf7me Joe; kc7igr Tina;
- l) july: kd7ghz, Mike
- m) mar: nz2s, Jeff Banke; new call wa7f Dave Lehmann (was ki7aar)
- n) jan: wa7tnt David Wilhelm; ki7aar David Lehmann, n7esu Jim Monroe and kw7j Harvey Brown is back
- o) dec: ad7xg-xyl Svetlana, and n7uvh, Pat Murphy, Post Falls.
- p) aug: k9jf, Jim Fenstermaker
- q) swapfest18: wx7p, Janet Lowery

9) **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: sdx 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:**

10) 03Dec: will be on zoom

- a. **the program: Paul Ewing N6PSE, President of The Intrepid DX Group, will be our speaker for the December Spokane DX Association Awards Meeting.**
  - i) Some of Intrepid DX Group DXpeditions have included:
    - YI9PSE -- Iraq
    - 3D2R -- Rotuma
    - ST0R - South Sudan
    - 3D2C -- Conway Reef
    - VP8 -- South Orkney Island
  - ii) Paul will be sharing:
    - Who makes up the Intrepid DX Group?
    - Where they are going next?
    - How they pick their destinations?
  - iii) How do they keep good chemistry on the team?



W7GTF	Ron	52															
W7MEM	Mark	53									1			1			
W7PEG	Peggy	54										1					
W7SX	Robert	55							1								
WA0WW	Jay	56	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
WA1PMA	Wayne	57															
WA7AQH	Del	58	1	1		1	1	1	1			1	2	1	1	1	1
WA7F (KI7AAR)	Dave	59					1			1	1	1					
WA7TNT	Dave	60									1	1	1	1	1	1	1
WS7I	Jay	61	1	1	1	1	1			1	--	--	--	--	--	--	--
WU7X	Dale	62	1	1	1	1			1	1			1	1	1	1	1
WX7B	Pritchard	63								1							
WX7P	Janet	64	1	1	1	1	1				1	1					1
-	-	65	21	24	23	25	24	17	24	28	21	22	19	29	28	20	25
visitors	#in attend.	66	5	5	4	4	3	6	8	4	6	2	1	7	8	2	3
ad7dd	Aaron	67													1		
ad7fo	Jack	68															
af7oa	dana	69						1	1								
ag7qp	Frank	70		1					1	1							
k0ng	Peter	71							1								
k2amf	neil	71.5		1													
k5zd	Randy	72						1									
k6ei	Jim	73									1						
k7ar	Al	74								1							
k7db	Dave	75															1
k7gs-xyl	Cille	76											1				
k7tq	Randy	77	1	1	1	1				1							
k9la	Carl	78							1								
ka7irj	Albin	79											1				
ka7zvw	Doug	80									1	1					
kb7hdx	Mark	81						1									
kb7jbx	Diane(n7au)	82											1		1	1	1
ke7hkz	Rosemarie	83						1									
kg7mtc	ted	83.5		1													
kg7ugj	Rob	84									1						
kj7iea	Peter	85		1					--	--	1						
KW7J	Harvey	86						1	1								1
kz1w	Grant	87				1											
n0dxm	juaquetta (www)	88											1				
n2hs	Lynn	88.5	1														
n6wcn	Craig	89															1
n7gcn	Martha(n7gco)	90											1				
n7hcj	woody	91	1												1		
n7ll	David	92					1				1						
n7zuf	Jay (idxa)	93	1		1	1											
n9adg	Brian	94															
na7em	Emmett(idxa)	95															
nc1p-xyl	Nancy	96										1		1	1		
nv2z	Dan	97									1						
w7clj	Charlotte	98													1		
w7gtf	Ron	99							---						1		
w7saf	Shirley (k9jf)	100												1			
w7vo	Mike	101															
wa7dj	Dan	102													1		
wa7yei	Yvonne (k7tm)	103											1				

wb7unu	Lynn	104	1		1	1	1							
wg7d	Mike	105				1								
?	Jason	106				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; w7jjl John;

**DX and contesting:**

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

#	<a href="#">Start Date</a>	End Date	<a href="#">DXCC Entity</a>	<a href="#">Call</a>	QSL via	Info
65	Sep15 2021	Oct05 2021	Jan Mayen	<a href="#">JX0X</a>	LoTW	By LA7GIA RM2D RA9USU R4BE; focus on 160-30m, also some 20 17; CW + digital, some SSB; 4 stations; QSL via UA3DX and Club Log OQRS
98	Apr28 2021	May24 2021	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	<a href="#">CY0C</a>	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)

Month	Contest	Dates
nov	ARRL Sweepstakes Contest, CW	2100Z, Nov 7 to 0300Z, Nov 9
	ARRL Sweepstakes Contest, SSB	2100Z, Nov 21 to 0300Z, Nov 23
	CQ Worldwide DX Contest, CW	0000Z, Nov 28 to 2400Z, Nov 29
dec	ARRL 160-Meter Contest	2200Z, Dec 4 to 1600Z, Dec 6
	FT Roundup	1800Z, Dec 5 to 2359Z, Dec 6
	ARRL 10-Meter Contest	0000Z, Dec 12 to 2400Z, Dec 13
	RAC Winter Contest	0000Z-2359Z, Dec 19
	Stew Perry Topband Challenge	1500Z, Dec 26 to 1500Z, Dec 27
jan	ARRL RTTY Roundup	1800Z, Jan 2 to 2400Z, Jan 3
	North American QSO Party, CW	1800Z, Jan 9 to 0600Z, Jan 10
	North American QSO Party, SSB	1800Z, Jan 16 to 0600Z, Jan 17
	BARTG RTTY Sprint	1200Z, Jan 23 to 1200Z, Jan 24
	CQ 160-Meter Contest, CW	2200Z, Jan 29 to 2159Z, Jan 31

**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 soon	0000Z, Nov 28 to 2400Z, Nov 29
+ ARRL RTTY Roundup	#4	0000Z, Nov 28 to 2400Z, Nov 29
+ CQ WW RTTY WPX Contest	#5	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

- 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](mailto: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>

Start	End	DXCC	Call	QSL	Info
2020 Nov16	2020 Nov19	Surinam	PZ5W	LoTW	By DJ4EL fm Papegaaien I (IOTA SA-092, GJ15kv); 80-10m CW SSB; QSL OK via DJ4EL
2020 Nov11	2020 Nov25	Surinam	PZ5GE	LoTW	By DJ4EL fm Houttuyn (GJ15kr; 40-10m SSB; QSL OK via DJ4EL
2020 Nov23	2020 Dec01	St Vincent	<a href="#">J88PI</a>	GW4DVB Direct	By GW4DVB fm Palm I (IOTA NA-0025, FK92ho); 40-6m; SSB FT8, maybe CW
2021 Jan03	2021 Jan09	Costa Rica	<a href="#">II</a>	LoTW	By KM3A N00I as TI2/AB3G and TI3/AB3G fm various locations; 40-15m; mainly CW; Special QSL OK via Club Lob OQRS
2021	2021	Guinea	3XY	TBA	By F6KOP team fm Kassa I (IOTA AF-051) as TBD; 160-10m, perhaps 60m; CW SSB

Jan01	Jan31				RTTY and FT8; 5 stations; yagis, verticals; exact dates TBA
2021 Feb13	2021 Mar05	St Kitts & Nevis	<a href="#">V47JA</a>	LoTW	By W5JON fm Calypso Bay; 160-6m, incl 60m; SSB FT8; yagi, verticals; QSL also OK via W5JON direct
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 Jun29	2021 Jul13	St Pierre & Miquelon	<a href="#">FP</a>	LoTW	By KV1J as FP/KV1J fm Miquelon I (IOTA NA-032, DIF0 FP-002, WLOTA 1417); 160-6m; mainly SSB CW RTTY FT8 FT4; see Web for QSL details
2021 Jul07	2021 Jul14	Aruba	<a href="#">P4</a>	ND7J	By ND7J as P4/ND7J and N4IQ as P4/N4IQ; QRV for IARU Contest
2021 Jul23	2021 Aug03	St Vincent	<a href="#">J88PI</a>	GW4DVB Direct	By GW4DVB fm Palm I (IOTA NA-025, FK92ho); SSB FT8
2021 Aug08	2021 Aug16	St Pierre & Miquelon	T05T	LoTW	By VO1IDX WB2REM VO1CH W0VTT W1W1W W4SJT fm Ile aux Marins (IOTA NA-032); 160-6m; SSB CW FT8; QSL via WB2REM or Club Log OQRS