



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



**SDXA - 03 feb 22**

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

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

- 1) the program:
  - a) **program: Everything You Need to Know About USB & Serial Interfaces; W/Bob Wilson N6TV**
  - b) **Our ham shacks are becoming very interconnected. Almost all ham gear has either a serial port, USB port (s) or Network port. Bob is a nationally recognized expert on how best to connect things in our radio rooms.**
  - c) **recorded program is at: <https://youtu.be/X1yLJ9mi0gY>**

2) around the call: what have you done the past month in ham radio? not tonight

3) DXing coming up, notes from k7tm and/or n7gco

StartDate	End Date	DXCC Entity	Call	QSL via	Info
Feb01	Feb10	Surinam	PZ5KV	OQRS	By DL6KVA; HF, CW Club Log
Feb03	Feb20	Zimbabwe	Z2	LoTW	By DL7B0 as Z220 and dDJ6TF as Z21A; 160-10m; CW SSB FT8 FT4
Feb04	Feb13	Ivory Coast	TU5PCT	LoTW	By OK1B0A OK1FCJ OK6DJ fm IJ85ce; 80-10m; CW SSB RTTY FT8; QSL via Club Log OQRS
Feb06	Feb28	Senegal	6W	OQRS	By ON4AVT as 6W/ON4AVT fm Warang; 80-10m; SSB + digital; end fed wire, double Zepp; operation to c Club Log
Feb08	Feb15	Maldives	8Q7AH	LU4DXU	By LU4DXU fm Dharavandhoo Island (IOTA AS-013); HF; SSB FT8
Feb08	Mar01	St Kitts & Nevis	V4	LoTW	By KG9N as V4/KG9N fm St Kitts (IOTA NA-104); @V47JA; HF; QSL via KG9N

**ARRL DX CW Announced Operations: 2022**

<b>CQ8EE</b>	<b>Azores</b>	SOAB LP	OZ2I	OZ2I	By OZ2Ii; QRV before and after as CT8/OZ2I
<b>D44AO</b>	<b>Cape Verde Is</b>	SOAB LP	DM4AO	DM4AO	By DM4AO fm Santiago I (IOTA AF-005, HK84ev); QRV Feb 13-25; 80-10m; mainly CW; 100w; verticals; QSL OK B/d
<b>HR9/AD8J</b>	<b>Honduras</b>	SOAB LP	LoTW	AD8J	By AD8J; QRV Feb 12-26; 80-10m; CW FT8, some SSB; QSL via AD8J direct
<b>KH7Q</b>	<b>Hawaii</b>	SOAB	KH7U	N6TJ	By N6TJ; @KH6YY
<b>KP2B</b>	<b>US Virgin Is</b>	M/S	EB7DX	WP3A	By WP3A AD4Z NK4DX EA8RM; low power
<b>OX7AM</b>	<b>Greenland</b>	SOAB	OZ7AM	OZ7AM	By OZ7AM; QRV Feb 17-22
<b>P44W</b>	<b>Aruba</b>	SOAB	LoTW	W2GD	By W2GD; @P40L/P49Y; QRV on WARC bands before contest; paper cards direct to N2MM (no bureau cards)
<b>T04A</b>	<b>Martinique</b>	SOAB	VE3DZ	AD1C	By VE3DZ; @FM5BH; QRV Feb 11-18 as FM/VE3DZ; QRV Feb 19-24 as T04A
<b>V3T</b>	<b>Belize</b>	M/S	WC0W	K5PI	By WC0W K5PI VE7KW W5MJ WC0T NM0C WW0G AD0KH; low power
<b>VP2MSS</b>	<b>Montserrat</b>	M/S	LoTW	W1MD	By ops
<b>XQ1KZ</b>	<b>Chile</b>	SOAB	XQ1KZ	XQ1KZ	By XQ1KZ
<b>YB0ECT</b>	<b>Indonesia</b>	SOSB 20M	W2FB	YB0ECT	By YB0ECT

YB2DX	Indonesia	SOAB	LoTW	YB2DX	By YB2DX; QSL via YB2DX
ZF2SS	Cayman Is	SO LP	LoTW	K07SS	By K07SS; vertical, wires
ZF5T	Cayman Is	M/S	LoTW	TDDX	By W5SJ K4UEE K5G0; fm Cayman Brac; low power

- a) monthly question: any DXpedition(s) worth gathering member donations for?  
i)
- b) **some history and a good site to follow:** <http://www.ng3k.com/Misc/adxoc.html>;  
1. 2022: \$200: TX5N Raivavae (Austral Islands) OC-114  
2. 2021: \$259.11 3Y0J Bouvet Island(<https://www.3y0j.no/clubsandfoundations>)
- 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:\$240 (donation and dues); expenses:\$200 (ARRL Insurance)  
i) dxpeditions donations from members: around \$525; after \$259.11Bouvet and \$200TX5N  
ii) paypal for convention has \$1999.84  
c) **VP's report from n7gco**; see web page and i/o email for upcoming events  
i) 03mar22:Al Rovner K7AR, "Planning Your First DXpedition"  
ii) 07apr22: Dave Ellison, W7UUU; "Rebuilding Your Ham Shack after a Fire"  
1. Dave, W7UUU, who lost his amateur radio shack in a fire and built a new one based on terrific principles for all hams.  
iii) 05may, Bob K7TM, Jim N7ESU & Pat N7UVH on Insights from the Idaho Renegades  
Bob -Using Keypad and Antenna matches  
Jim - Owning a repeater  
Pat - Doing S02R  
iv) 07july, prep for the convention  
v) and keeping up the YouTube channel:  
<https://www.youtube.com/channel/UCMF5QzqCJ65iJupGW64Dlwg>  
question/request: how to use cluster spots would be a good workshop.
- 5) 2021 2022 PNW DX conv by SDXA - an update: co-chairs: n7gco Mel and k7tq Randy  
a) webpage: <https://pacificnwdxconvention.com>  
b) registration are coming in, along with speakers, a few prizes and Centennial rooms are being booked (\$155/night).  
c) Randy K7TQ went through the basic of what happens at a DX Convention, from friday night, thru saturday and into sunday brunch.  
d) along with other activities such as: QSL card checkers, door prize drawings (all get a ticket), raffle prize ticketsales and drawing on sunday, vendor/manufacture demos, and more.  
i) note there is not a swap fest, nor VHF/UHF activities, no emergency management, etc; focus is on HF operation, DXing and DX contesting.  
e) what can SDXA members do to help? raffle ticket sellers are extremely important and needed through out the convention, photographers, registration help, setup and tear down of course and more.  
f) motion: Move to allocate up to \$5000 to cover general expenses for the SDXA Pacific NW DX Convention for 1<sup>st</sup> weekend of August 2022. And with the chairs, authorized to use the funds as appropriate for this DX convention.  
i) Mover wa7aqh  
ii) 2<sup>nd</sup>: wu7x  
iii) any objections? none heard - results \_all \_y-\_0\_n-\_0\_a  
iv) motion: passes

g) **motion:** Move to allocate up to the amount of the raffle fund (currently ~\$3583) to cover expenses for prizes for the SDXA Pacific NW DX Convention for 1<sup>st</sup> weekend of August 2022. And with the chairs, authorized to use the funds for prizes as appropriate for this DX convention.

i) Mover wa7aqh

ii) 2<sup>nd</sup>: wu7x

iii) any objections? none heard - results \_all\_y-\_0\_n-\_0\_a

iv) motion: passes

### **old business:**

#### 6) **contests** from wa0www:

a) the 5<sup>th</sup> and 6<sup>th</sup> of 10 Pac NW DX Trophy Cup is this month:

+ CQ WW RTTY WPX Contest #5 0000Z, Feb 12 to 2400Z, Feb 13

+ ARRL Inter. DX Contest, CW #6 0000Z, Feb 19 to 2400Z, Feb 20

+ ARRL Inter. DX Contest, SSB #7 0000Z, Mar 5 to 2400Z, Mar 6

b) **monthly question:** Does anyone know of a contest coming up in the next month or two, others may have an interest in? here are some.

i) others:

+ Mexico RTTY International Contest	1200Z, Feb 5 to 2359Z, Feb 6
+ Minnesota QSO Party	1400Z-2400Z, Feb 5
+ British Columbia QSO Party	1600Z, Feb 5 to 0359Z, Feb 6 and 1600Z-2359Z, Feb 6
+ European Union DX Contest	1800Z, Feb 5 to 1800Z, Feb 6
+ North American Sprint, CW	2300Z, Feb 5 to 0300Z, Feb 6
+ CQ 160-Meter Contest, SSB	2200Z, Feb 25 to 2200Z, Feb 27
+ FTn DX Contest	1200Z, Feb 26 to 1200Z, Feb 27
+ North American QSO Party, RTTY	1800Z, Feb 26 to 0559Z, Feb 27
+ Idaho QSO Party	1900Z, Mar 12 to 1900Z, Mar 13

**\*\*\* w7sg 20-21st Feb, George Washington special event station will be on.**

#### 7) **club DX HF morning net** from n7uvh

a) what is the latest? 3840 kHz at 8am on wednesdays. is working great..

i) k7sto Mike and ad7xg Gary will be guest net managers in february, thanks guys.

b) note: will hold and not have 20:00 local on 160M for the winter. stay tuned.

#### 8) **clublog and SDXA** from n7uhv

a) this is a good time of year to update your club log..

b) Need to have an upload once a year to stay active in the SDXA club.

c) Some have fallen off the SDXA Clublog list, even after uploaded in < 1 year. found out one thing, in the call signs used tab, the show in leagues may get reset to no, check it.

d) n7uvh uploads 4 times a year and used the LOTW log sync on the upload and filled a few slots

#### 9) **Spokane libraries:**

a) on hold - still only during open hours

### **new business:**

10) any new business from anyone? none heard

#### 11) **other/future:**

a) **Trustee for K7SDX (expires: 10dec22)**

i) still holding for now. Del will be checking with Dick in the next month.

ii) **rules for using K7SDX**

1. **at a meeting in the future** will discuss about rules to use the club call, K7SDX.

b) **2023 field day**

c) **summer picnic**

d) **Spokane Hamfest: 24sep22**

**12) new members of late:**

- a) dec21: NA7TP Ted (okay---- new call(ex-KG6MTC))
- b) oct21: Mike N7ID and Rod AC7GL both from IDXA
- c) sept21: n0zuf, Jay; w7drn Anita; and K2GEP Gregory
- d) jun21 k7phm, Rick; w7bks, Brandon
- e) apr21 k7tq,Randy (moscow); ww5a,Ken (cda); k7pew,Nick (pf); n7ll,David (spo);
- f) mar21 w7ceg, Charlie (Ellensbug)
- g) feb21 wa6ndr, Rick; wa7cpa, Robin (Woodinville)
- h) jan21: w7tg, Tom
- i) nov kg6mtc, Ted; ai7cr, Josh; w6wbo Steven
- j) sep n7qt, Rob; w7cd, John and w7uj, Ed
- k) aug nh7s, Calvin Higa (app coming)
- l) june af7wh, Dale
- m) may w7gtf, Ron McCollum (Winthrop)
- n) april kc7aad, Rod Ekholm
- o) march ws7i, Jay and kj7iea, Peter
- p) feb 20 kq7c (ex-w7nnp) Sarah

**next month & adjourn:**

**13) program 03march,**

- a) **Speaker: Al Rovner K7AR**
- b) **Program: "Planning Your First DXpedition"**
- c) **Bio: Al has gone on many DXpeditions since 1987 and has operated from location sin the Caribbean, Central America, Europe, The Middle East and the Pacific. He has 353 confirmed DXCC entities.**

14) respectfully submitted by wa0www, jay, secretary.

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

**16) committees:**

- a. awards: n7gco
- b. card checker: ad7xg
- c. club log: n7uvh
- d. contests: wa0www (focus is pnwDX challenge trophy cup)
- e. convention: n7gco and k7tq
- f. dxing: n7gco (w/k7tm and k7sto) and dx net: n7uvh
  - i) dxnet: n7uvh
  - ii) dx awards: k7sto
  - iii) upcoming dx: k7tm
- g. io (not google) group: n7gco
- h. health and welfare of members: k7gs
- i. hf mentoring: wa7aqh
- j. historian: k7awb
- k. library: sdxa secretary (wa0www)
- l. local remote station/mentor: wa7aqh
- m. media: n7gco
- n. membership: k7kb
- o. million point club: k7tq
- p. photographers: nz2s and k7tm
- q. programs: n7gco
- r. qsl card checking: ad7xg and n7za
- s. Spokane hamfest: wa0www (and ad7qj)
- t. technical: w7sx, k7gs amd nz2s
- u. trustee-k7sdx: w7bhpb
- v. web: wa7aqh, w/n7gco and k7kb teaming up
- w. you tube: n7gco
- x. zoom: n7gco
- y. ~~SDXA cluster:(could investigate, could add to our go-daddy for www.cluster.sdxa.org)~~
- z. 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

## 17) DX coming up

a) <http://www.ng3k.com/Misc/adxoc.html>

b) for most wanted: <http://www.clublog.org/mostwanted.php>

rank	StartDate	End Date	DXCC Entity	Call	QSL via	Info
94	Feb03	Feb20	Zimbabwe	Z2	LoTW	By DL7BO as Z220 and dDJ6TF as Z21A; 160-10m; CW SSB FT8 FT4
97	Feb05	Feb25	Mauritius Central	3B8GY	SP2JMB	By SP2JMB SP2TO fm IOTA AF-049; HF; CW SSB RTTY
68	Apr01	Apr15	African Rep	<u>TL8AA</u>	I2YSB	By 7 op team; 160-6m; CW SSB RTTY FT8 (TL8ZZ on FT8; 4 stations
60	Jun22	Jun27	Jan Mayen	JX		By LB5SH as JX/LB5SH; SSB FT8
78	Oct26	Nov03	Cocos Keeling	VK9CM	EB7DX	By VK6VY VK6SJ VK6CQ; 160-10m; CW SSB FT8 RTTY; VK9C in CQW DX SSB
4	Nov01	Nov29	Bouvet I	<u>3Y0J</u>	LoTW	By LA7GIA LA7THA LB1QI + team; 160-10m; CW SSB FT4/FT8 RTTY; QSL: M00X0; dates tentative
1	Dec15	Dec31	Crozet	FT8/c	TBA	By F6CUK as TBA; dates tentative; operation to continue until Mar 2023; details to follow

c) the basic list of the DXpeditions in top 100ish wanted

StartDate	End Date	DXCC Entity	Call	QSL via	Info
Jan04	Feb06	Sint Maarten	PJ7	LoTW	By VA3QSL as PJ7VA3QSL fm IOTA NA-105; 40-6m; CW SSB + digital; QSL via VA3QSL
Feb04	Feb13	Ivory Coast	TU5PCT	LoTW	By OK1B0A OK1FCJ OK6DJ fm IJ85ce; 80-10m; CW SSB RTTY FT8; QSL via Club Log OQRS
Feb12	Feb15	Ogasawara	JD1	LoTW	By JE1XUZ as JE1XUZ/JD1; HF; CW SSB FT8; 50w; QSL via JE1XUZ (B/d)
Jan09	Feb18	Montserrat	VP2MDF	W2APF	By W2APF; 80-10m; CW SSB; 100w; Buddipole, Hexbeam, Delta Loop
2021 Dec29	Feb22	Senegal	6W7	F6HMJ	By F6HMJ as 6W7/F6HMJ; 40-10m; CW SSB; dipole; holiday style operation
Feb25	Feb27	Puerto Rico St Kitts &	<u>KP3RE</u>	EA5GL	By KP3V KP3H KP4RD KP4VP WP4U WP4N NP3MR NP3MJ WP4AW fm Vieques I (IOTA NA-249); 80-10m; CW SSB FT8
Feb08	Mar01	Nevis	V4	LoTW GW4DVB	By KG9N as V4/KG9N fm St Kitts (IOTA NA-104); @V47JA; HF; QSL via KG9N
Feb24	Mar08	St Vincent	J88PI	Direct	By GW4DVB fm Palm I (IOTA NA-025, FK92ho); 40-6m; SSB FT8
Feb26	Mar26	Sint Maarten	PJ7AA	AA9A	By AA9A; 80-10m; CW SSB FT8 FT4
Mar01	Mar31	Austral Is	<u>F0</u>		By SP5EAQ fm Rimatara I (IOTA OC-050); HF; SSB; Covid permitting
Apr15	Apr28	Austral Is Saba & Sint	<u>TX5N</u>	LoTW	By N7QT N6XG DJ9RR K5GS W1SRD N7BX K0BEE fm Raivavae I (OC-114); 160-10m; CW SSB + digital; QSL via M0URX
Apr26	May04	Eustatius St Kitts &	<u>PJ5</u>	LoTW	By W5JON as PJ5/W5JON; 60-6m; SSB FT8; yagi, verticals; QSL also OK via W5JON direct
Jun16	Jul01	Nevis Saba & Sint	<u>V47JA</u>	LoTW	By W5JON fm Calypso Bay; 160-6m, incl 60m; SSB FT8; yagi, verticals; QSL also OK via W5JON direct
Jul02	Jul09	Eustatius	<u>PJ5</u>	LoTW	By W5JON as PJ5/W5JON; 40-6m SSB FT8; QSL also OK via W5JON direct

## 18) contests coming up: contest calendar

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

see above

### a) Pacific NW Challenge Trophy contests:

± CQ Worldwide DX Contest, RTTY	#1 done	0000Z, Sep 25 to 2400Z, Sep 26
± CQ Worldwide DX Contest, SSB	#2 done	0000Z, Oct 30 to 2400Z, Oct 31
± CQ Worldwide DX Contest, CW	#3 done	0000Z, Nov 27 to 2400Z, Nov 28
± ARRL RTTY Roundup	#4 done	1800Z, Jan 8 to 2400Z, Jan 9
± CQ WW RTTY WPX Contest	#5	0000Z, Feb 12 to 2400Z, Feb 13
± ARRL Inter. DX Contest, CW	#6	0000Z, Feb 19 to 2400Z, Feb 20
± ARRL Inter. DX Contest, SSB	#7	0000Z, Mar 5 to 2400Z, Mar 6
± CQ WW WPX Contest, SSB	#8	0000Z, Mar 26 to 2400Z, Mar 27
± CQ WW WPX Contest, CW	#9	0000Z, May 28 to 2400Z, May 29
± IARU HF World Championship #10	#10	1200Z, Jul 9 to 1200Z, Jul 10, 2021

PACNWDX challenge trophy cup contests, above:

a. **please send your claimed scores in body of email to SDXA io group or to the secretary**





kz1w	Grant	95																		
n0dxm	Juaquetta (www)	96																		
n2hs	Lynn	97																		
n6nr	Rick	97.5																		1
n6pse	paul ewing	98																		
n6tv	bob	98.5																		1
n7gcn	Martha(n7gc o)	99																		
n7hcj	woody	100																		1
n7kr	Mike	101																		
n7l1	David	102							--	--	--	--								1
n7zuf	Jay (idxa)	104							--	--										1
na7em	Emmett(idxa )	105																		
w3iz	norm	109																		1
w7ceg	Charlie	110							--	--	--	--	--	---	---					1
w7saf	Shirley (k9jf)	112																		1
w7stv	Steve	112. 5																		1
wa7yei	Yvonne (k7tm))	113																		
wb7qvp	jan	114																		1
wb7unu	Lynn	115																		-
wg7d	Mike	116																		-
Levering	Shawn	117																		1

before: k7hrt Pat; k7yph Charlie; ka7irj Albin; kf7rvv don; ki7noo matt; kk7dj, Coy; kl9a chris; n6wcn craig; n7cod dan York; n7jvq lynn; n9adg brian, nb7kw brian; w7al al; w7clj charlotte; w7hee harry estep; w7j1 John; wa7dj dan; k7db Dave; n9adg Brian; w7vo Mike; aa7rt Mary; ad7dd Aaron; ad7fo Jack; k6ei Jim; k9la Carl; ka7zvw Doug; kc7igr Tina; kf7me Joe; kg7ugj Rob; n7kr Mike; n7ma Mark; nc1p Vince; nc1p-xyl Nancy; nv2z Dan; wg7d Mike;