



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



SDXA - 01 July 2021

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: wx7p was not available, so n7gco had a plan B:
 since it has been a long time since we have been together, Mel had two short videos:
- 1) How to break a pileup (6 minutes)
 - what his the pattern, answer quick to strong signals or waits for end of mess.
 - he may listen above what they say.
 - try to find where they are listening; staying on a frequency or moving around.
 - timing, wait a few seconds past those that come back quick.
 - may not know english, so stay with normal phonetics
 - look around the band for others in the band instead of the big pileup, as the propagation to that region may be open and others may be on.
 - timing-timing-timing...
 - use skimmer to watch the propagation trend of stations hearing them.
 - 2) Plus a few hints on the IARU contest in two weeks.(from the workshop)
 - 3) How to use a voice keyer (3 Minutes)
- then everyone joined in wither their best hints for:
- Breaking pileups
 - Working the IARU Contest
 - Using a voice Keyer

- 2) did around the call: what have you done the past month in ham radio?
- Any new DX for you
 - Any antenna or equipment changes
 - Brag about something you have done or an award
 - Thanks to someone in the club for their help
 - You got the idea

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

a)

Jun30	Jul03	Alaska	KL7RRC	N7RO	By N7QT W8HC NL8F N3QQ fm Adak I (IOTA NA-039); 40-6m; CW SSB FT8 (f/h)
Jun30	Jul04	Liechtenstein	HB0	EB7DX	By HB9HBY as HB0/HB9HBY fm Steg; FT8 CW SSB; 160-10m; G5RV
Jun27	Jul04	Market Reef	OJ0	LoTW	By OH3JR as OJ0JR and OG2M as OJ0MR; 6m; FT8 CW SSB; QSL OJ0MR via LoTW and OJ0JR via OH3JR (B/d)
Jul07	Jul12	Alaska	KL7RRC	N7RO	By N7QT W8HC NL8F N3QQ fm Kiska I (IOTA NA-070); 40-6m; CW SSB FT8 (f/h)
Jul14	Jul16	Alaska	KL7RRC	N7RO	By N7QT W8HC NL8F N3QQ fm Adak I (IOTA NA-039); 40-6m; CW SSB FT8 (f/h)
Jul04	Jul17	British Virgin Is	VP2V	K3TRM	By K3TRM as VP2V/K3TRM fm Tortola; 40-6m; SSB RTTY FT8 + satellite
Jul21	Jul26	Svalbard	JW0W	LoTW	By LB1QI LB2HG LA7GIA LA7QIA LA80M fm Prins Karls Forland I (IOTA EU-063); focus on 40 30 20m; focus on NA and Asia; 1kw; VDAs and verticals nr salt water; QSL via M00X0; QRV for RSGB IOTA

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; well, not tonight, k7kb was not able to make it.
 income:\$_____ (_____); expenses:\$_____ (_____)
- c) **VP's report from n7gco**; see web page and i/o email for upcoming events
 - i) 14aug, saturday - WA7AQH - out out Del's place for the annual picnic.
 - ii) 02sep, n7qt. Rob, on "Advanced FT8 Techniques"
 - iii) 07oct, k7sto, Mike, on "how to do things"

coming: ki7dg, Chuck, wall paper and awards

(note: did have a report Chuck is doing fine and getting around a little)

old business:

5) contests from wa0www:

a) starting next month wa0www will ask the question: Does anyone know of a contest coming up in the next month or two, others may have an interest in? _____

b) contests in july of note, just IARU that n7gco has been talking about and had a workshop on. it is the last, 10 of 10, of the PacNWDX challenge trophy cup and oh yes, the Flounders cup with IDXA.

july	
+ IARU HF World Championship #10	1200Z, Jul 10 to 1200Z, Jul 11, 2021

c) Field Day last weekend, seemed many were on and lots of great stories.

d) SDXA Field Day 2022 next year

i) n7gco, Mel, has n2hs's, Lynn's place, up in Chewelah booked, where sdxa has done several Field Day's in the past.

6) club DX HF morning net from n7uvh

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

i) several are making it every week.

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

7) club log report from n7uvh:

a) not tonight

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

a) continuing on workshops. probably not too much to report until the end of the year when activity will pick up.

b) discussed last month (June): working-3 workshops are confirmed, 2 maybe new to the NW.

i) 3 more workshops being worked on.

c) ***** please if you can, be sure and sign up for the 2021 PNW Convention (on Zoom and FREE) coming up August 7th.

i) These are always a fun time and it would be good for every SDXA member to sign up since we are co-hosting it in 2022.

1. 2021 PNW DX Convention
2. Date: Saturday Aug 7, 2021
3. Attendance: Virtual via Zoom
4. Web site: pacificnwdxconvention.com

9) Spokane Hamfest in September (2021)

a) there maybe some word in july after the 30june change in Covid phases/openings from the state.

b) if we do get the school will have to see how much can get done in the few weeks to get setup.

10) 2021 summer picnic, 14aug21 (wa7aqh is hosting)

a) starts about 13:00 local and has run through dinner time

b) The Club will be proving the meat, plates, utensils, and water bottles.

c) **Motion:** Approval for up to \$400.00 for the 2021 SDXA Picnic.

d) move: n7gco 2nd: k7gs

e) any objection to approve by unanimous consent? none heard - approved

f) if you are coming please rsvp at least a week ahead (to wa7aqh or n7gco), so right amount of meat can be purchased. and if you are coming please consider bringing something per the first letter of your last name:

1. a-g salads
2. h-m sides
3. n-z dessert

- g) some of the activities:
- i) Mobile setup show and tell
 - ii) Go Boxes and Portable HF setups.
 - iii) Del's new ham shack
 - iv) K7TM and KØNG are both having 50yr wedding anniversaries.

11) Trustee for K7SDX

- a) still holding for now. no new news.

new business:

- 12) **Spokane libraries:** have heard maybe they open up in september. the VP will try to book one at the 60day mark which is sunday 03july. stay tuned.
- 13) **Hybrid meetings:** even if libraries are opened and we meet there, the intent is to continue with hybrid meetings for now, as much of our member ship is further away and want them to have a chance to participate in the monthly meetings.

if anyone would like to help the VP on setting up for hybrid meetings, Mel would welcome the assistance.

- 14) **Dxpeditions and support of them, there is some confusion from what the SDXA approved a couple of years go. so want to update, clarify, update and approve again. what was approved before;** in (__) may not have been specifically written down before, but what the secretary remembers on intent and is open for corrections.

- a) we dissolved the DX fund as we had tried to use it for many years and just wasn't working.
- b) we wanted to donate to the Dxpeditions themselves, not organizations like northern CA ...
- c) we liked contributing to the smaller Dxpeditions (what is remembered is with participants from the PAC NW.)
- d) we decided to review Dxpeditions at our monthly meetings, from what members bring in.
- e) as a club we would decide which Dxpedit(s) we would like to look into further and someone would be identified to research that expedition.
- f) then at a (later or then) club meeting the information would be discussed and do we want to support as a club?
 - i) (not clear then, though would think that would include amounts to get on QSL cards, websites, etc. timing of need, and other info on the expedition. why the SDXA should donate.)
- g) if we did want to support we would approve (with a motion) if money from the general fund was to be used (and how much) or not.
 - i) (the discussion did include all donations welcomed and encourage, but to be honest was not written in the notes. have to believe that was a miss, to write it down, as it was assumed.)
 - ii) (not clear then but was there a goal for amount and a time frame when we wanted to meet that goal and to send in.)

- h) **for the one liner:** instead of a "general" dxfund, each Dxpedit would be discussed and does the SDXA want to support with donations and possibly general fund and approve accordingly.

=====

- i) tonight the members present discussed and the VP had 4 possible options to consider.
- i) 1. SDXA has a Dxpedit fund that people can give to. The club then decides what Dxpeditons the support and how much.
 - ii) 2. SDXA selects a Dxpedit to try and support. The club has a Dxpedit fund that people can give to for that Dxpedit and all that comes in goes to that Dxpeditons.
 - iii) 3. SDXA has a Dxpedit fund and the given of the funds decide which Dxpedit their money goes to.
 - iv) 4. SDXA has a Dxpedit fund that people can give to, and the club may on occasion make an additional contribution from the general fund.

j) with further discussion and more input what was approved by the club a few years ago, an action item was put in place:

the secretary will work with what is approved now (above), clarify, update and add:

- i) a refund policy, e.g. if the DXpedition is canceled (primarily, donor choice to get a refund or what the donor wants to do with their monies).
- ii) what if multiple DXpeditions at one time and how each will have a separate account
- iii) then to work toward writing it up for presentation (and approval) at the september SDXA monthly meeting. inputs from others appreciated.

15) other/future:

- a) rules for using 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) 2022 field day up at n2hs's Lynn's in Chewelah, 25jun22
- d) 2022 summer picnic

16) new members of late:

- a) **jun21** **k7phm, Rick; w7bks, Brandon** **<welcome**
- b) apr21 k7tq, Randy (moscow); ww5a, Ken (cda); k7pew, Nick (pf); n7ll, David (spo);
- c) mar21 w7ceg, Charlie (Ellensburg)
- d) feb21 wa6ndr, Rick; wa7cpa, Robin (Woodinville)
- e) jan21: w7tg, Tom
- f) nov kg6mtc, Ted; ai7cr, Josh; w6wbo Steven
- g) sep n7qt, Rob; w7cd, John and w7uj, Ed
- h) aug nh7s, Calvin Higa (app coming)
- i) june af7wh, Dale
- j) may w7gtf, Ron McCollum (Winthrop)
- k) april kc7aad, Rod Ekholm
- l) march ws7i, Jay and kj7iea, Peter
- m) feb 20 kq7c (ex-w7nnp) Sarah

17) 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 & adjourn:

- 18) 14aug21: will be at Del's for the picnic (see above)
- 19) respectfully submitted by wa0www, jay, secretary.
- 20) and the great refreshments from yourself with this a call in

DX and contesting:

- the basic list of the DXpeditions in top 100 wanted

rank	StartDate	EndDate	DXCC	Entity	Call	QSLvia	Info
4	2021 Dec25	2022 Jan25	Bouvet I	Bouvet I	3Y0I	TBA	By 8 op team; 160-6m; CW SSB FT4/FT8 RTTY; dates tentative
4	2023 Jan15	2023 Feb05	Bouvet I	Bouvet I	3Y0J	LoTW	By LA7GIA N6PSE + team; 160-10m; CW SSB FT4/FT8 RTTY; QSL: M0OXO; dates tentative
34	2021 Dec16	2021 Dec22	Bangladesh	Bangladesh	S21DX	LoTW	By S21RC S21AM S21D fm Manpura I (IOTA AS-140); 40 20 15 10m; SSB; 100w; yagi, verts, inv vee; 2 stations; QSL via EB7DX
37	2021 Sep29	2021 Oct13	Maldives	Maldives	8Q7CQ	M0OXO ClubLog	By G0VJG fm Reethi Faru, Filaidhoo I (IOTA AS-013); 80-10m, incl 60m; SSB + digital,some CW; 300w; vertical, dipole; QSL OK via Club Log OQRS; license pending
94	2021 Sep20	2021 Sep30	Tanzania	Tanzania	5H1IP	OQRS	By HA3JB fm Zanzibar (IOTA AF-032); 160-6m; CW SSB RTTY FT8; QRV for CQWW DX RTTY; QSL via HA3JB
114	2021 Oct01	2021 Oct30	Mellish Reef	Mellish Reef	VK9HR	TBD	By 7 op VK team; 160-10m; CW SSB FT8; exact dates TBD

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
2021 Jun30	2021 Jul03	Alaska	Alaska	KL7RRC	N7RO	By N7QT W8HC NL8F N3QQ fm Adak I (IOTA NA-039); 40-6m; CW SSB FT8 (f/h)
2021 Jun30	2021 Jul04	Liechtenst ein	Liechtenst ein	HB0	EB7DX	By HB9HBY as HB0/HB9HBY fm Steg; FT8 CW SSB; 160-10m; G5RV
2021 Jun08	2021 Jul10	Greenland	Greenland	OX3LX	LoTW	By OZ1DJ fm IOTA NA-018, NA-220, NA151; HF + 6 4m; spare time operation; QSL also OK via OZ0J and Club Log OQRS
2021 Jul07	2021 Jul12	Alaska	Alaska	KL7RRC	N7RO	By N7QT W8HC NL8F N3QQ fm Kiska I (IOTA NA-070); 40-6m; CW SSB FT8 (f/h)
2021 Jul07	2021 Jul14	Aruba	Aruba	P4	ND7J	By ND7J as P4/ND7J and N4IQ as P4/N4IQ; QRV for IARU Contest
2021 Jul14	2021 Jul16	Alaska	Alaska	KL7RRC	N7RO	By N7QT W8HC NL8F N3QQ fm Adak I (IOTA NA-039); 40-6m; CW SSB FT8 (f/h)
2021 Jul14	2021 Jul21	Bahamas	Bahamas	C6AHA	LoTW	By N4RRR K4KSW N4QBS NN2T fm Bimini I (IOTA NA-048); HF FT8 SSB CW; QSL via Club Log OQRS
2021 Jul21	2021 Jul26	Svalbard	Svalbard	JW0W	LoTW GW4DVB	By LB1QI LB2HG LA7GIA LA7QIA LA8OM fm Prins Karls Forland I (IOTA EU-063); focus on 40 30 20m; focus on NA and Asia; 1kw; VDAs and verticals nr salt water; QSL via M0OXO; QRV for RSGB IOTA
2021 Jul23	2021 Aug03	St Vincent & Miquelon	St Vincent & Miquelon	J88PI	Direct	By GW4DVB fm Palm I (IOTA NA-025, FK92ho); 40-6m; SSB FT8
2021 Aug08	2021 Aug16	Dominican Republic	Dominican Republic	T05T	LoTW	By VO1DX 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 Aug01	2021 Aug30	Azores	Azores	HI9	eQSL	By HB9TUZ as HI9/HB9TUZ fm Las Terranas; 40-10m; SSB
2021 Jul25	2021 Sep04	St Pierre & Miquelon	St Pierre & Miquelon	CT8	LoTW	By W6PQL as CT8/W6PQL; FT8 on all bands; 20m SSB
2021 Sep21	2021 Oct05	Surinam	Surinam	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 Oct09	2021 Oct23	St Eustatius	St Eustatius	PZ5GE	LoTW	By DJ4EL fm Houttyn (Papagaaine I, IOTA SA-023); 40-10m; SSB; QSL via DJ4EL
2021 Oct25	2021 Nov01	St Kitts & Nevis	St Kitts & Nevis	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	Willis I	Willis I	V47JA	LoTW	By W5JON fm Calypso Bay; 160-6m, incl 60m; SSB FT8; yagi, verticals; QSL also OK via W5JON direct
2021 Nov03	2021 Nov13	Galapagos	Galapagos	VK9W	TBD	By VK2IR VK3YP VK2RF VK2OK VK2PN VK6CQ + others fm IOTA OC-007; 160-10m, perhaps 6m; CW SSB + digital
2022 Mar02	2022 Mar11	Galapagos	Galapagos	HD8M	LoTW	By WB2REM VO1DX KH6M KE2D fm Santa Cruz I (IOTA SA-004); 160-10m; FT8 (f/h) SSB CW; QSL via WB2REM direct

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

+	IARU HF World Championship	1200Z, Jul 10 to 1200Z, Jul 11
+	North American QSO Party, RTTY	1800Z, Jul 17 to 0559Z, Jul 18
+	Missouri QSO Party	1400Z, Jul 31 to 0400Z, Aug 1 and 1400Z-2000Z, Aug 1
+	North American QSO Party, CW	1800Z, Aug 7 to 0559Z, Aug 8
+	North American QSO Party, SSB	1800Z, Aug 21 to 0559Z, Aug 22
+	Hawaii QSO Party	0400Z, Aug 28 to 0400Z, Aug 30
+	Kansas QSO Party	1400Z, Aug 28 to 0200Z, Aug 29 and 1400Z-2000Z, Aug 29
+	Colorado QSO Party	1300Z, Sep 4 to 0400Z, Sep 5
+	Tennessee QSO Party	1800Z, Sep 5 to 0300Z, Sep 6
+	WAE DX Contest, SSB	0000Z, Sep 11 to 2359Z, Sep 12
+	Washington State Salmon Run	1600Z, Sep 18 to 0700Z, Sep 19 and 1600Z-2400Z, Sep 19

		5																	
k19a	Chris	93.5				1													
kw7j	Harvey	94																	1
kz1w	Grant	95																	
n0dxm	juaquetta (www)	96																	
n2hs	lynn	97																	1
n6nr	Rick	97.5				1													
n6pse	paul ewing	98																	1
n6tv	bob	98.5				1													
n7gcn	Martha(n7gco)	99																	
n7hcj	woody	100																	1
n7kr	Mike	101																	
n7ll	David	102	--	--	--	1													1
n7zuf	Jay (idxa)	104				1													1
na7em	Emmett(idxa)	105																	
w3iz	norm	109				1													
w7ceg	Charlie	110				1													
w7gtf	Ron	111																	
w7saf	Shirley (k9jf)	112																	
wa7yei	Yvonne (k7tm))	113																	
wb7qvp	jan	114																	
wb7unu	Lynn	115																	
wg7d	Mike	116																	
		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; w7jll 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-xy1 Nancy; nv2z Dan; wg7d Mike;