



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



**SDXA - 03 june 2021**

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

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

- 1) the program: "CW and RTTY Skimmer and the Reverse Beacon Network" with Bob Wilson N6TV
  - i) I great way to find where propagation is open is to use the Reverse Beacon Network. It is also a great way to test your antennas.
  - ii) N6TV, aka "TV Bob", is an active CW contester and Win-Test supporter. Bob is a regular professor at Contest University in Dayton. Licensed for 48 years, Bob competed at the World Radiosport Team Championship (WRTC) in San Francisco (1996), Slovenia (2000), and Moscow (2010). He finished first in the 2013 and 2019 ARRL November CW Sweepstakes CW, operating from W7RN. In 2017, he was inducted into the CQ Contest Hall of Fame.
  - iii) He was a member of K2KW's original "Team Vertical" group (6Y4A, 4M7X), and has been part of the multi-op teams at HC8N and K3LR. Bob worked as a software engineer at IBM for 36 years, and is a volunteer Field Tester for the Elecraft K4 transceiver.
  - iv) RBD site you see where all your call has been heard: [rbn.telegraphy.de/activity](http://rbn.telegraphy.de/activity)

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**

				British				
2021	Jun03	2021	Jun14	Virgin Is	VP2V	LoTW		By NC3Z as VP2V/NC3Z
								By JA0RQV fm Tongatapu I (IOTA OC-049); 80-6m; CW, SSB, FT8; QSL via Club Log OQRS; See web for details; dates may change due to Covid-19
2021	May30	2021	Jun30	Tonga	A35JP	LoTW		
2021	Jun08	2021	Jul10	Greenland	OX3LX	LoTW		By OZ1DJJ fm IOTA NA-018, NA-220, NA151; HF + 6 4m; spare time operation; QSL also OK via OZ0J and Club Log OQRS
2021	Jun10	2021	Jun12	Ogasawara	JD1BLY	J15RPT		By J15RPT fm Chichijima I (IOTA AS-031); 40-6m; FT8 CW SSB; QSL OK B/d; COVID permitting
2021	Jul14	2021	Jul16	Alaska	KL7RRC	N7RO	By N7QT (f/h)	W8HC NL8F N3QQ fm Adak I (IOTA NA-039); 40-6m; CW SSB FT8
2021	Jun30	2021	Jul04	Liechtenstein	HB0	EB7DX		By HB9HBY as HB0/HB9HBY fm Steg; FT8 CW SSB; 160-10m; G5RV

not quite yet:

4	2021	Dec25	2022	Jan25	Bouvet I	3Y0I	TBA	By 8 op team; 160-6m; CW SSB FT4/FT8 RTTY; dates tentative
4	2023	Jan15	2023	Feb05	Bouvet I	3Y0J	LoTW	By LA7GIA N6PSE + team; 160-10m; CW SSB FT4/FT8 RTTY; QSL: M0OXO; dates tentative

a) earlier: learned Campbell Island is not getting all the permits and some questions if or when it might happen. however **Bouvet Island** (early 2023) is on 100% and all is in place, and learning from a member going to both, we should consider sending donation to **Bouvet Island**. \$250 is the next level so we want to shoot for that. SDXA webpage has a paypal selection for donations.

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:\$69.26(dx donation & smile); expenses: \$359.64(website-3yrs)
- c) **VP's report from n7gco**; see web page and i/o email for upcoming events
  - i) **21jun**, monday at 7:00 PM (ZOOM) - n7gco will hold a workshop on: Preparing for the IARU Contest for newer contesters Workshop.  
= Zoom link will come out on the SDXA User Group a couple of weeks before the workshop
  - i) **01jul**, thursday - WX7P, Janet, "Building an antenna farm"

ii) 14aug, saturday - WA7AQH - out out Del's place for the annual picnic.\_  
coming: KI7DG, Chuck, wall paper and awards and K7STO, Mike Ham how to do things

**old business:**

5) contests from wa0www:

- a) CQ Ww WPX CW last weekend: SDXA:1,101,251 or 754% from last year;
- b) Pac NW DX Challenge trophy cup so far 7,085,688 or 177% of last year's total of just 4M.

c) contests in june and july of note, not much but a few.

june	
+ ARRL Field Day	1800Z, Jun 26 to 2100Z, Jun 27
july	
+ IARU HF World Championship #10	1200Z, Jul 10 to 1200Z, Jul 11, 2021

d) SDXA Field Day 26-27June2021

- i) remember we can enter as a club, be sure Spokane DX Association is in your log.
- ii) **from may2021:** Because of Covid-19 pandemic, the ARRL has modified the rules for this years Field Day
  1. we can all compete from home using our own call sign, but be counted as a club. Everyone just needs to be sure they list "Spokane DX Association" as their club. Here is the new rule:
  2. **Temporary rule waiver: For Field Day 2021, an aggregate club score will also be published, which will be the sum of all individual entries indicating a specific club (similar to the aggregate score totals used in ARRL affiliated club competitions).**  
Ordinarily, club names are only published in the results for Class A and Class F entries, but the temporary rule waiver for 2021 allows participants from any Class to optionally include a single club name with their submitted results following Field Day. For example, if Podunk Hollow Radio Club members Becky, W1BXY, and Hiram, W1AW, both participate in 2021 Field Day -- Hiram from his Class D home station, and Becky from her Class C mobile station -- both can include the radio club's name when reporting their individual results. The published results listing will include individual scores for Hiram and Becky, plus a combined score for all entries identified as Podunk Hollow Radio Club.
  3. ARRL did extend the temporary rule extension for class D (home) can count contacts with other class D stations. new for 2021 though, these contacts must be < 150W class D stations.

e) SDXA Field Day 2022 next year

- i) n7gco, Mel, is already putting the pieces together for next year.

6) club DX HF morning net from n7uvh

- a) what is the latest? 3840 kHz at 8am on wednesdays. is working great..
  - i) last week latest about an hour, lots of good topics and discussions
  - ii) 80meters has been good lately.

iii) 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 IDXA with SDXA - an update: co-chairs: n7gco Mel and k7tq Randy

- a) working - 3 workshops are confirmed, 2 maybe new to the NW.
- b) 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.

- d) 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.
  - i) 2021 PNW DX Convention
  - ii) Date: Saturday Aug 7, 2021
  - iii) Attendance: Virtual via Zoom
  - iv) Web site: [pacificnwdxconvention.com](http://pacificnwdxconvention.com)

- 9) Spokane Hamfest in September (2021)
  - a) the may Spokane Hamfest committee meeting was an email. still nothing from the school if they are going to open to non-students or not. and learned can not do the parking lot.
  - b) was suggested could another school district be looked into?

- 10) 2021 summer picnic, 14aug21 (wa7aqh is hosting)
  - a) Del and Diane are okay to host the August 2021 SDXA picnic and plans are coming together. watch the i/o emails for more info as we get closer.

- 11) Trustee for K7SDX
  - a) anything to share? were to check in June what is the latest, there is no new news. had a volunteer to check with Dick and his plans.
  - b) so will hold and leave the trustee of the club K7SDX license as is for now.

**new business:**

- 12) any new business? not tonight.

**13) 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 at N2HS's
- d) 2022 summer picnic

**14) new members of late:**

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

**15) 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:**

- 16) 01jul21: will be on zoom
  - a) the program: WX7P, Janet, "Building an antenna farm"
    - i) Janet has been building an antenna farm in Benton City. Janet will be sharing lessons learned - things that went right and things that didn't.
- 17) respectfully submitted by wa0www, jay, secretary.
- 18) and the great refreshments from yourself with this a call in

**DX and contesting:**

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

rank	StartDate	EndDate	DXCC	Entity	Call	QSLvia	Info
4	2021 Dec25	2022 Jan25	Bouvet I		3Y0I	TBA	By 8 op team; 160-6m; CW SSB FT4/FT8 RTTY; dates tentative
4	2023 Jan15	2023 Feb05	Bouvet I		3Y0J	LoTW	By LA7GIA N6PSE + team; 160-10m; CW SSB FT4/FT8 RTTY; QSL: M0OXO; dates tentative
14	2021 Apr25	2021 Jun25	Somalia		60100	See Info	By EP3CQ fm Mogadishu; HF; mainly FT8; spare time operation; QSL: Ali Solhjoo, Freienwalderstr. 35, 13359 Berlin, Germany
34	2021 Dec16	2021 Dec22	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		8Q7CQ	M0OXO	By GOVJG 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
85	2021 May10	2021 Jun27	Niger		5UAIHM	F4IHM	By F4IHM fm Niamey; CW; 40 20m; wire antenna
89	2021 May28	2021 Jun11	Christmas Island		VK9XX	EB8DX ClubLog	By VK6SJ fm IOTA OC-002; focus on 80 40 30m; mainly FT8; wires, perhaps a vertical; QRV local mornings and evenings
94	2021 Sep20	2021 Sep30	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		VK9HR	TBD	By 7 op VK team; 160-10m; CW SSB FT8; exact dates TBD

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

ARRL Field Day	1800Z, Jun 26 to 2100Z, Jun 27
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**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 done	0000Z, Feb 13 to 2400Z, Feb 14
± ARRL Inter. DX Contest, CW	#6 done	0000Z, Feb 20 to 2400Z, Feb 21
± ARRL Inter. DX Contest, SSB	#7 done	0000Z, Mar 6 to 2400Z, Mar 7
± CQ WW WPX Contest, SSB	#8 done	0000Z, Mar 27 to 2400Z, Mar 28
± CQ WW WPX Contest, CW	#9 done	0000Z, May 29 to 2400Z, May 30
± 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 in body of email 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.

call	operator	sort	june 21	may 21	apr 21	25 mar	mar 21	feb 21	jan 21	dec 20	nov 20	oct 20	sep 20	aug 20	jul 20	jun 20
AA6TQ	Gordon	1										1				
AC7MV	David	2														
AD7QJ	Harold	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
AD7XG	Gary	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
AD7XG-XYL	Svetlana	5						1	1							





wb7qvp	jan	114							1							
wb7unu	Lynn	115						-	-	-	1	1				1
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; 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;

**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 May23	2021 Jun05		Martinique	FM	ON4RU Direct	By ON4RU as FM/OQ3R fm IOTA NA-107; 160-10m; only CW; holiday style operation; QRV for WPX CW as TO3F
2021 Jun10	2021 Jun12		Ogasawara	JD1BLY	J15RPT	By J15RPT fm Chichijima I (IOTA AS-031); 40-6m; FT8 CW SSB; QSL OK B/d; COVID permitting
2021 Jun03	2021 Jun14		Virgin Is	VP2V	LoTW	By NC3Z as VP2V/NC3Z
2021 May20	2021 Jun20		Nigeria	5N7MSF	eQSL	By F5MAW; focus on 20 15m; 100w; quad; spare time operation to continue until Sep 15
2021 May30	2021 Jun30		Tonga	A35JP	LoTW	By JA0RQV fm Tongatapu I (IOTA OC-049); 80-6m; CW, SSB, FT8; QSL via Club Log OQRS; See web for details; dates may change due to Covid-19
2021 Jun30	2021 Jul03		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		Liechtenstein	HB0	EB7DX	By HB9HBY as HB0/HB9HBY fm Steg; FT8 CW SSB; 160-10m; G5RV
2021 Jun08	2021 Jul10		Greenland	OX3LX	LoTW	By OZ1DJJ 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	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	P4	ND7J	By ND7J as P4/ND7J and N4IQ as P4/N4IQ; QRV for IARU Contest
2021 Jul14	2021 Jul16		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	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	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 M0OXO; QRV for RSGB IOTA
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	T05T	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 Aug01	2021 Aug30		Republic	HI9	eQSL	By HB9TUZ as HI9/HB9TUZ fm Las Terransa; 40-10m; SSB
2021 Jul25	2021 Sep04		Azores	CT8	LoTW	By W6PQL as CT8/W6PQL; FT8 on all bands; 20m SSB
2021 Sep21	2021 Oct05		St Pierre & 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 Oct09	2021 Oct23		Surinam	PZ5GE	LoTW	By DJ4EL fm Houttyn (Papegaaine I, IOTA SA-023); 40-10m; SSB; QSL via DJ4EL
2021 Oct25	2021 Nov01		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
2021 Nov03	2021 Nov13		Willis I	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	HD8M	LoTW	By WB2REM VO1IDX KH6M KE2D fm Santa Cruz I (IOTA SA-004); 160-10m; FT8 (f/h) SSB CW; QSL via WB2REM direct