



**Spokane DX Association**  
K7SDX - Spokane, Washington  
PO Box 28882 - zip 99228



**SDXA - 03 may 2018**

the monthly meeting was called to order by vice prez n7gco, Mel at 19:00 local, introducing our new president, AD7XG, Gary, congrats Gary and thanks for stepping in and helping out.

**the program(s):**

- 1) Our own Bob Zavrel W7SX:
    - a. 1. Showed the 80 & 160 meter four square receive antenna he built and how we could build one; See Bob's controller for his four square.
    2. How to build simple wire antennas that we could build on 40 meters.
    3. How to build simple wire antennas that we could build on 80 meters.
    4. And cheap ways to get antennas up into the air (trees, irrigation pipe, etc.)
  - b. This will be a very practical and down to earth presentation that will hopefully help us all be more effective on the low bands.
- 2) "Station Tours"
    - a. wx7b, Chris's looked great and great use of the yard he has.

the secretary wa0www, jay, now worked the business side of the meeting for the night.

**round the room:**

**officer reports:**

- 3) **secretary's report** (virtual) from wa0www; the last monthly minutes are at:  
<http://www.sdxa.org/?cat=10>;
- 4) **treasurer's report** from n7au; expenses: \$190.72 (speaker, PO Box, and plaque); income: \$78.24 (dues less paypal fees) dx fund: \$780; speaker fund: \$707.72 motion: n7gco moved to receive treasurer's report; kc7ug 2<sup>nd</sup>; report was received.
  - a. quick comment that we lose a little less than a dollar on dues with each paypal, should we go \$21 if you use paypal, and \$20 for check/cash, other clubs do this.
    - i. we are spending more than we are taking in so this may help a touch.
    - ii. some were good with this, one was opposed. will discuss later.
- 5) **VP's report** from n7gco; programs coming up check out web and google email.

**old business:**

- 6) contests by wa0www jay:
  - a. the 9th of 10 is coming up the last weekend of may, yes memorial day.  
+CQ WW WPX Contest, CW #9- 0000Z,26Mayto2400Z,27May
- 7) DXpedition funding from committee:
  - a. from past meetings, their discussions have been to help smaller DXpeditions that our smaller donations would make a difference.
  - b. with that the committee membership changed for 2018 to: k7gs, wx7b and wu7x.
  - c. 2016: \$100 VP8SGI S.G & VP8STI S.S; \$100 FT4JA Juan De Nova;
  - d. 2015: \$300 VK0Ek Heard; \$100 TX3X Chesterfield; \$100 VK9WA Willis (all 3 QSLs)
- 8) Spokane Hamfest 22 sep 2018 @ u-high by wa0www jay:
  - a. will have a new layout with just the rectangle tables, the school will provide.
  - b. seminars will be on the first floor
  - c. jake mccarty (ki7qpj) will be treasurer
  - d. will be moving the raffle up 30minutes to 15:00
    - i. raffle prizes: bigger and smaller gift certificates from HRO and DXEngineering.
  - e. next committee meeting is next tuesday.
  - f. remember our responsibility is the registration table and will be looking for help when we get closer. (and ki7dg has already asked for a time slot, thanks Chuck)
  - g. out web master is asking for a flyer to get on the web page, no flyer yet.
- 9) club DX 2meter net and spotting by n7au Bob:
  - a. n7au, Bob, reported 10 checked in last month, nice attendance, thanks all.

- b. decision made: we are moving the net to the 4<sup>th</sup> thursday of the month, from now on.
- c. remember: 145.25, -600Hz, no tone (n7bfs). will use spotting. it is on Stensgar Mtn, near Chewelah.

10) club log:

- a. We have 21 members signed up with 3 either inactive or requested their call be hidden.
  - i. There are 2500 clubs registered and only the top 114 are listed on their web site.
  - ii. Our standing in the Club Leagues is #47 with 262 DXCC's
  - iii. The ORCA BC club is number 56 with 251 DXCC's
  - iv. The WWDXC Wa club is number 67 with 236 DXCC's
  - v. The WVDXC Or club is number 73 with 223 DXCC's

11) 7QP plaque has been setup, thanks much k7awb

- a. The new category should be a cinch for you rebel rousers.
- b. Category: the 7th-area, single op, unassisted, low power, cw
- c. this is an annual expense and the cost is about \$40, fyi.

12) summer picnic has been setup, thanks much k7awb.

- a. it will be at same park as last year, Shadle Park, as it was an easy place to find and the park was nice. It is on August 25 Saturday from 1-5 pm.
- b. what should the club provide?
- c. and what everyone else does too.
- d. it was \$50 as approved before.

new business:

13) president:

- a. the current officers meet a week+ ago and approved as announced, a big thank you to ad7xg, Gary for stepping up and taking on the presidency of SDXA

14) new members:

- a. welcome to n7ihm, Terry Bowen-Clark from Omak. (she is XYL to former member ks7c, Don who passed last year.
- b. welcome to kb7bek, Cathy (xyl-kc7ug, Tom) a new member to the club.
- c. new member coming, n7sjm,. Scott Miller, welcome.

15) Amazon has a program called smiles, will learn more about it in coming meetings.

16) Field Day: ad7xg reported he brings up both of our generators and keeps them in good running shape, thanks Gary.

- a. Chewelah club has an open invitation to their field day up near 49 degrees north. see ad7qj, Harold for more.

committees:

17) from jan meeting:

- a. **membership: new committee in may 2018 - k7kb, John ← thanks John for stepping in!!**
- b. dx - k7gs, wu7x, wx7b
- c. awards - ad7xg
- d. programs - n7gco
- e. technical - w7sx
- f. dx net - n7au
- g. web - k7awb
- h. contests - wa0www (focus on 10 dx contests for pac nw trophy cup)
- i. Spokane hamfest - wa0www (and ad7qj)
- j. club log: ki7dg

participation ideas:

18) from previous months, participation suggestions, see the web page for the latest. goal is there should be enough possibilities everyone will be able to find something, and there is even one that is define your own.

- a. the start of a list:
  - 1. Serve as an officer
  - 2. Serve on a club event committee
  - 3. Put on or contribute to putting on a club presentation
  - 4. Host the Club DX Net
  - 5. Host or participate in a Club member antenna party
  - 6. Assist or serve as the Club Webmaster
  - 7. Go on a DXpedition or operate from a unique remote QTH
  - 8. Participate in a Club Event (Field Day, etc.) [The Annual Picnic does not count unless hosted]

9. Host a Contest at your QTH
10. Contribute contest scores to the Club's Efforts
11. Serve as a DX Chairman/Contest Chairman/Membership Chairman, etc.
12. Serve as an Awards Chairman (DX Card Checking)
13. Serve as a VE
14. Room around - Plans for the club on something you have built for your station  
(Categories may be added or developed by members or Officers)

**other/future:**

- 19) future programs ideas? got to our vice prez n7gco, Mel, any ideas you have:  
Del on audio setup; digital contesting; w7sx antenna physics, sure there are several topics, 80/160 rcvng and normal antennas; JT-65, logging programs, amplifiers, antennas, contesting, solar panel supplies to run a station, hardline connectors, meeting after the hamfest have a prezo on setting up a cost effective station, focused on prospective new members from the hamfest. let's remember this for next year.

**next month:**

- 20) 07june at the North Spokane Library - 44 E. Hawthorne Road, up north at the 'Y'. phone 893-8350
- 21) program is "J5T Guinea-Bissau November 2017 DXpedition DVD" (31 Minutes) From Bob Lee  
a. wa0www - "Mobile Haming"  
b. ad7xg -Station Tour
- 22) respectfully submitted by wa0www, jay, secretary.
- 23) and the great snacks from kb7jpx and n7au, Diane and Bob.

2018	05apr18	jan	feb	mar	apr	may	june	july	aug	sept	oct	nov	dec
call	operator								no meeting				banquet
AA6TQ	Gordon	sick	1	1	1	1							
AC7MV	David	1	1	1									
AD7QJ	Harold	1		1	1	1							
AD7XG	Gary	1	1	1	1	1							
AE7GT	MaryBeth	1	1	1	1								
JA3CZY	Elvin												
K7AWB	Steve	1	1	1	1	1							
K7EFX	John												
K7GS	Gary	1	1	1									
K7HPT	Mark					1							
K7KB	John	1	1	1	1	1							
K7OX	Gary												
K7STO	Michael	1	1	1	1	1							
K7TM	Bob		1	1	1	1							
KB7BEK	Cathy	--	--	--	--	1							
KC7UG	Tom	1	1		1	1							
KE7KPO	Carl	1			1	1							
KF7PBM	Joseph												
KI7DG	Chuck				1								
N5AR	Dan												
N7AU	Bob	1	1	1	1	1							
N7GCO	Mel		1	1	1	1							
N7IHM	Terry	--	--	--	--								
N7SJM	Scott	--	--	--	--	--							
NE7F	Jim												
W0CG/PJ2DX	Geoff	1				1							
W3AS	Doug												
W6AEA	George												
W7BHP	Dick		1	1									
W7GSV	Robert				1								
W7MEM	Mark			1									
W7PEG	Peggy		1										
W7SX	Robert	1		1		1							
W7TJ	Randy	1	1	1									
WA0WW	Jay	1	1	1	1	1							
WA1PMA	Wayne												
WA7AQH	Del	1			1	1							
WA7LT	C.LaMar												
WU7X	Dale	1	1	1	1	1							
WX7B	Pritchard	1	1			1							
znocall	John	1											
-	-	-	-	-	-	-	-	-	-	-	-	-	-
#in attend.		19	18+1	18	17	19	0	0	0	0	0	0	0

k7tq	Randy					1								
kb7jbx(n7au-xyl)	Diane	1	1	1	1	1								
n7hcj	woody	1	1											
kb7bek(kc7ug-xyl)	Cathy		1		1	1	--	--	--	--	--	--	--	--
n7qt	Rob		1											
n7zuf	Jay (idxa)		1			1								
k7db	Dave		1											
w7tj-xyl	Gale			1										
kf7rvv	Don			1										
k7add	Bengt Norum				1									
kw7j	Harvey					1								
n7cod	Dan York					1								
.	.													

**DXandcontesting:**

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

	Start Date	End Date	DXCC Entity	Call	QSL via	Info
20	Jun-26	Jul-06	Baker I	<a href="#">KH1</a>	LotW	By N1DG N4XP K6TD + team as TBA; 160-6m; CW SSB + digital; QSL also OK via Club Log (preferred) and K4TSJ direct (w/ SASE or \$2 or 2 Euros); dates tentative
78	Oct-20	Nov-03	Ducie I	<a href="#">VP6D</a>	LotW	By K3EL HASAO W2LK D39RR W4G0 ZL3CW N6HC W1SRD N6MM HA0NAR PY2PT N6XG K5GS UT6UD N62H fm IOTA OC-182; 160-18m; CW SSB + digital (incl FT8); 7 stns; QSL requests via Web QORS (your card not needed)
83	Nov-06	Nov-10	Cocos Keeling	<a href="#">VK9CH</a>	DF8AN	By DF8AN; 160-6m; CW + digital (incl FT8); QSL OK via DARC Buro or direct + eQSL (late)
92	Nov-03	Nov-06	Christmas I	<a href="#">VK9XQ</a>	DF8AN	By DF8AN; 160-6m; CW + digital (incl FT8); QSL OK via DARC Buro or direct + eQSL (late)
92	Nov-10	Nov-17	Christmas I	<a href="#">VK9XQ</a>	DF8AN	By DF8AN; 160-6m; CW + digital (incl FT8); QSL OK via DARC Buro or direct + eQSL (late)
100	Jun-27	Jun-29	Market Reef	<a href="#">OJ0Y</a>	M0SDV	By M0NDX G4PVM DL8JJ fm IOTA EU-053; HF; call sign tentative; possibly short activity on Jun 26 (evening)

- contestscomingup: [othercontestcalendar](#) <http://www.hornucopia.com/contestcal/index.html>

Contest	Time
<b>May 2018</b>	
+ ARI International DX Contest	1200Z, May 5 to 1159Z, May 6
+ CQ WW WPX Contest, CW	0000Z, May 26 to 2400Z, May 27
<b>June 2018</b>	
+ ARRL June VHF Contest	1800Z, Jun 9 to 0300Z, Jun 11
+ ARRL Field Day	1800Z, Jun 23 to 2100Z, Jun 24
<b>July 2018</b>	
+ RAC Canada Day Contest	0000Z-2359Z, Jul 1
+ IARU HF World Championship	1200Z, Jul 14 to 1200Z, Jul 15
+ North American QSO Party, RTTY	1800Z, Jul 21 to 0600Z, Jul 22

**PacificNWChallengeTrophycontests\_(updatedfor2016-2017dates):**

+CQ Worldwide DX Contest, RTTY	#1-done	0000Z,23Septo2400Z,24Sep
+CQ Worldwide DX Contest, SSB	#2-done	0000Z,280ctto2400Z,29Oct
+CQ Worldwide DX Contest, CW	#3-done	0000Z,25Novto2400Z,26Nov
+ARRL RTTY Roundup	#4-done	1800Z,06Janto2400Z,07Jan
+CQ WW WPX Contest, RTTY	#5-done	0000Z,10Febto2400Z,11Feb
+ARRL Inter. DX Contest, CW	#6-done	0000Z,17Febto2400Z,18Feb
+ARRL Inter. DX Contest, SSB	#7-done	0000Z,03Marto2400Z,04Mar
+CQ WW WPX Contest, SSB	#8-done	0000Z,24Marto2400Z,25Mar
+CQ WW WPX Contest, CW	#9-	0000Z,26Mayto2400Z,27May
+IARU HF World Championship	#10-	1200Z,09Julto1200Z,10Jul

- NWDXchallenge trophycontests, above:

a. [please\\_send\\_your\\_claimed\\_scores\\_to\\_www@hotmail.com](mailto:please_send_your_claimed_scores_to_www@hotmail.com)

- to help keep the super check partial files complete consider to cc [k5zdc@contesting.com](mailto:k5zdc@contesting.com) when you submit your Cabrillo logs.

otherDXcomingup: <http://www.ng3k.com/Misc/adxoc.html>  
 formostwanted: <http://www.clublog.org/mostwanted.php>

Start	End	DXCC	Call	QSL	Info
<a href="#">May-05</a>	<a href="#">May-12</a>	<a href="#">Malta</a>	<a href="#">9H3JI</a>	Auto Buro	By F5SGI; 80-6m; CW; QSL also OK via F5SGI direct
<a href="#">May-02</a>	<a href="#">May-15</a>	<a href="#">Mozambique</a>	<a href="#">C8T</a>	Club Log	By ON8KW ON7TQ CS8ABG + team; 160-6m; CW SSB + digital
<a href="#">May-11</a>	<a href="#">May-18</a>	<a href="#">Lord Howe I</a>	<a href="#">VK9LI</a>	LotW	By VK3QB VK3YB VK3HJ fm IOTA OC-004; 160-17m; CW SSB FT8; QSL also OK via VK2CA and Club Log
<a href="#">May-26</a>	<a href="#">May-29</a>	<a href="#">Svalbard</a>	<a href="#">JW8DW</a>	LotW	By LA8DW fm Spitsbergen I; HF; CW SSB
<a href="#">May-02</a>	<a href="#">Jun-01</a>	<a href="#">Hawaii</a>	<a href="#">KH6</a>	N2HX	By N2HX as KH6/N2HX fm Maui (BL10pw); mainly SSB RTTY
<a href="#">Jun-01</a>	<a href="#">Jun-09</a>	<a href="#">Sao Tome &amp; Principe</a>	<a href="#">S9</a>	EB7DX	By EB7DX as TBA fm Sao Tome I (IOTA AF-023); 40-6m; mainly SSB RTTY FT8, some CW; 100w; holiday style operation
<a href="#">Jun-13</a>	<a href="#">Jun-25</a>	<a href="#">Turks &amp; Caicos</a>	<a href="#">VP5</a>	W9DR Direct	By W9DR as VP5/W9DR fm FL41aw; 6m (50.115 MHz); CW SSB; 1kw; 5 ele yagi; salt water launch to EU + NA
<a href="#">Jun-13</a>	<a href="#">Jun-27</a>	<a href="#">Grenada</a>	<a href="#">J3</a>	G4DFI	By G0JVG as J3/G0JVG; mainly SSB; 300w on HF, 200w on 6m; vertical, 3 ele 6m yagi
<a href="#">Jun-24</a>	<a href="#">Jun-30</a>	<a href="#">Taiwan</a>	<a href="#">BW</a>	LotW	By DF8DX as BW/DF8DX; HF; mainly CW; QSL also OK via DF8DX

<a href="#">Jul-01</a>	Jul-11	<a href="#">Turks &amp; Caicos</a>	<a href="#">VQ5Z</a>	<b>VE3IKV Direct</b>	By VE3IKV VE3MMQ; fm IOTA NA-002 (FL31vs); HF + 6m (50.107 CW beacon); CW SSB FT8 MSK144 JT65a; 100w; 8-el yagi 12.1dBd gain
<a href="#">Jul-07</a>	Jul-14	<a href="#">Br Virgin Is</a>	<a href="#">VP2V</a>	<b>N9DK</b>	By N9DK as VP2V/N9DK; 80-2m; all modes; maritime mobile, will not count for DXCC
<a href="#">Jul-03</a>	Jul-17	<a href="#">St Pierre &amp; Miquelon</a>	<a href="#">FP</a>	<b>LotW</b>	By KV1J as FP/KV1J fm Miquelon I (IOTA NA-032); 160-6m; mainly SSB RTTY, some CW and FT8; QSL also OK via KV1J direct and Club Log
<a href="#">Jul-19</a>	Jul-24	<a href="#">Curacao</a>	<a href="#">PJ2</a>	<b>LotW</b>	By KM4SII as PJ2/KM4SII; all bands; all modes; focus on digital for AS VK ZL; fm PJ2T station
<a href="#">Jul-18</a>	Jul-25	<a href="#">Vanuatu</a>	<a href="#">YJ0GA</a>	<b>LotW</b>	By ZL3GA fm Efate I (IOTA OC-035); 80-10m; QSL also OK via ZL3GA and Club Log
<a href="#">Aug-01</a>	Aug-09	<a href="#">St Paul I</a>	<a href="#">CY9C</a>	<b>LotW</b>	By WA4DAN N0TG K4ZLE AA4NC N8AA VA3QR W2DX W2RE N2IEN N5TG K5YY N2TU; 160-6m; SSB CW RTTY EME SAT, maybe FT8; QSL also OK via WA4DAN and Club Log
<a href="#">Sep-20</a>	Sep-25	<a href="#">Svalbard</a>	<a href="#">JW</a>	<b>DJ2AX</b>	By DJ2AX fm IOTA EU-026; HF; CW SSB + digital
<a href="#">Sep-12</a>	Oct-01	<a href="#">East Kiribati</a>	<a href="#">T32AH</a>	<b>DL2AH</b>	By DL2AH fm Christmas I (IOTA OC-024); 80-10m; SSB FT8 RTTY; 100w; Windom; holiday style operation
<a href="#">Oct-10</a>	Oct-15	<a href="#">Svalbard</a>	<a href="#">JW</a>	<b>LotW</b>	By LA7XK LA9DL LA6VM as JW7XK JW9DL JW6VM (JW5X during SAC Phone) fm IOTA EU-026; CW SSB + digital; QSL also OK via LA7XK
<a href="#">Oct-02</a>	Oct-29	<a href="#">American Samoa</a>	<a href="#">KH8</a>	<b>DL2AH</b>	By DL2AH as WH8/DL2AH fm Ofu I (IOTA OC-077); 80-10m; SSB FT8 RTTY; QRV for CQWW DX SSB; holiday style operation
<a href="#">Oct-19</a>	Oct-29	<a href="#">Haiti</a>	<a href="#">4V7R</a>	<b>EB7DX</b>	By EA7FTR EA1DVY EA1ACP HH2MK HH2JR EB7DX; 160-6m; CW SSB RTTY FT8
<a href="#">Oct-29</a>	Nov-08	<a href="#">Belize</a>	<a href="#">V31FT</a>	<b>LotW</b>	By EC5AC fm Maya Hill, Blackman Eddy Village; focus on FT8; QSL also OK via EC5AC
<a href="#">Nov-17</a>	Dec-08	<a href="#">Sint Maarten</a>	<a href="#">PJ7AA</a>	<b>LotW</b>	By AA9A; 80-10m, incl 60; CW SSB + digital; Buddipole; QSL also OK via AA9A
<a href="#">2019 Jan12</a>	2019 Jan20	<a href="#">Cayman Is</a>	<a href="#">ZF2PG</a>	<b>LotW</b>	By K8PGJ fm Grand Cayman I; HF; QSL also OK via K8PGJ