



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



## SDXA - 07 sept 2017

the monthly meeting was called to order by prez wx7b, Chris, at 19:00 local.

**secretary's report** by wa0www, jay, last monthly minutes are at: <http://www.sdxa.org/?cat=10>;  
motion: n7gco moved to approve last month's meeting minutes; ad7qj 2<sup>nd</sup>'d; motion passed.

**treasurer's report** from n7au, Bob our new treasurer, has just picked up the books and has not gone through them yet. with 5 people doing the books the last year (most manually), opening and closing several accounts and the convention, there is a bit to work to do. that said, motion: k7gs moved to receive the treasurer's report; ad7xg 2<sup>nd</sup>'d; the report was received.

**VP's report** by w7vi, Steve; remember the 1<sup>st</sup> thursday in October meeting, DX Engineering will present (via web), DX'ing on a budget.

got the skype sign in to the prez and vice-prez; and k7awb volunteered to take pictures to send to dx engineering.

### old business:

- 1) contests by wa0www jay:
  - a. 2 big ones coming up.
    - i. 1<sup>st</sup> is the Salmon run, next weekend, 0900-2359 sat and 0900-1700 sun local. k7tq and wa0www will again be doing the mobile thing in 20 counties over the 2 days. work them in all the counties you can.
  - b. 1<sup>st</sup> of the 10 contests in the Pac NW DX trophy series is 23-24sept, the CQ WW RTTY contest.
- 2) Hamfest 23sept17; the prizes: but first we have 90+ tickets yet to sell.
  - a. sold 10 tickets
  - b. prizes:
    - i. Icom IC 718 (HF compact multimode 160-10M with DSP)
    - ii. Kenwood TMV71A (144/430 MHz dual band 50 wt FM with EchoLink interface)
    - iii. Icom IC 2300H (144 MHz 65 wt FM mobile)
    - iv. Raspberry Pi computer kit
  - c. for the latest registration form, see link on our SDXA webpage, lower right.
- 3) club DX 2meter net and spotting by n7au Bob:
  - a. n7au had 10-12 check ins for the august net. the next net will be 21 sept.
  - b. remember: 145.25, -600Hz, no tone (n7bfs). will use spotting. it is on Stensgar Mtn, near Chewelah.
- 4) 2017 Pac NW DX convention, was 04,05,06aug17 at the RL downtown Spokane by k7tq Randy:
  - a. 139 attended
  - b. good membership help, thanks all that did.
  - c. raffle bucket per prize worked out very well and the raffle did help us stay in the black.
  - d. 2 speakers had fed back with positive comments.
  - e. in a word: successful.
- 5) december DX awards banquet.
  - a. we need a program, anyone with any ideas?
  - b. wa0www has reserved and paid the Long Horn on argonne upstairs thursday 7<sup>th</sup> dec.
  - c. the 3 entr ee's will be: beef, chicken and zesty pork.
- 6) the committee on DXpedition funding:

- a. no discussion tonight.
- b. we should look into helping out Baker and Howland Island, that is about it for upcoming DXpeditions.
- c. all should be looking at DX coming up and what ones we should consider to donate to.
- d. from before: donate to more efforts with a few less dollars each.
- e. the committee: w7vi, k6mw, wx7b, wa0www, w7tj, k7ox current fund \$520
- f. 2016: \$100 VP8SGI S.G & VP8STI S.S; \$100 FT4JA Juan De Nova;
- g. 2015: \$300 VK0Ek Heard; \$100 TX3X Chesterfield; \$100 VK9WA Willis (all 3 QSLs)

**new business:**

- 7) October and November meetings will be at a different library, the one on main in the valley. the other 2 were booked already.
  - a. at the Spokane Valley Library - 12004 E. Main Street (behind Chase Bank, on Sprague Avenue just west of Pines)
- 8) Gary AD7XG is now the SDXA Card checker!!! Congrats to Gary and thanks to him for taking on this responsibility. Please contact Gary in advance to arrange your card checking needs. Bruce N7ZA will now be the EWA card checker. Thanks to Bruce for his service to SDXA.
- 9) where do we want the club to go?
  - a. w7tj did a excellent presentation. the secretary listened more than took notes. see the club's web page for more. a couple of highlights.
  - b. basically participation by members has been much less in recent years and only a few (~10%) doing most of the work. that is the highlight, to work toward more across the board participation.
  - c. Randy presented a nice list of what participation could work and many are quite simple and quick. it wouldn't take much to show your participation.
  - d. we need to be more focused on ham radio during the meetings.
  - e. officers should present a few minutes why they meet the officer qualifications with elected.
  - f. will look at a constitution overhaul. the sub-committee is:
    - i. Gary, K7OX; Gary K7GS; Gary AD7XG; Mel N7GCO; Randy W7TJ; Steve W7VI; and Jay WA0WWW.

**other/future:**

- 10) future programs ideas?
  - Del on audio setup; digital contesting; w7sx antenna physics, sure there are several topics, 80/160 rcving 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.
  - a. send all ideas no matter what to one of the officers.

**the program:**

- 11) no program today, with discussion on future of the club.

**next month:**

- 12) 05oct at the Spokane Valley Library - 12004 E. Main Street (behind Chase Bank, on Sprague Avenue, just west of Pines)
  - a. program is DX Engineering's skype on DXing on a budget.

- 13) respectfully submitted by wa0www jay w
- 14) and the great snacks from ae7gt and ac7mv, Marybeth and Dave.

**guests at the meeting: \_1\_**

**call name:**

xyl n7au - KB7JPX Diane

regular members present: 17; (total 44 members; 33-arri; 25 dxcc)

call	name		present	call	name		present
AA6TQ	Gordon	Olsson		KK7XS	Malcolm	Friedman	
AC7MV	David	Snyder	1	N5AR	Dan	Hearn	
AD7QJ	Harold	Hepner	2	N7AU	Robert	Lee	treas 10
AD7XG	Gary	Bytnar	3	N7GCO	Mel	Ming	11
AE7GT	Marybeth	Snyder	4	N7GTW	Vern	Anderson	
JA3CZY	Elvin	Miura	hlm	N7KR	Mike	Stephens	
K6MW	Mike	Wood		NE7F	Barnet	Jim	hlm
K7AWB	Steve	Sala	web 5				
K7EFX	Brackemyre	John	hlm	W0CG	Geoff	Howard	
K7E10	Merle	Trenary		W3AS	Doug	Brede	
K7GS	Gary	Swartout	6	W6AEA	George	Tuncil	hlm
K7HPT	Mark	Van Winkle		W7BHP	Dick	Snell	
K7HRT	Patrick	O'Dea		W7GSV	Bob	Rosie	
K7KB	John	Gager		W7MEM	Mark	McMillian	
K7OX	Gary	Elliott	7	W7PEG	Peggy	Sala	
K7THM	Jim	Fuller		W7SX	Bob	Zavrel	
K7TM	Bob	Hallock		W7TJ	Randy	Crews	12
K7TQ	Randy	Foltz	9	W7VI	Stephen	Rogers	vp 13
KB7HDX	Mark	Tharp	sec. mngr	WA0WWW	Jay W	holcomb	sec 14
KC7UG	Tom	Flint		WA1PMA	Wayne	Millican	hlm
KD7GHZ	Mike	Carey		WA7AQH	Del	Morissette	15
KD7UWU	Brandon	Copher		WA7LJ	Mar	Ray	
KE7KPO	Carl	Maki	9	W57I	Jay	Townsend	
KF7PBM	Joe	Somday		WU7X	Dale	Avery	16
KI7DG	Chuck	Williams		WX7B	Chris	Pritchard	prez 17
KI7HJF	Charlie	Burns					

**DX and contesting:**

- 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
4	2018 Jan25	2018 Mar14	Bouvet I	<a href="#">3Y0Z</a>	N200	By EY8MM HASAO JRA0ZR K0IR K4UEE K9CT LAGVM N4GRN N6HC N9TK NM1Y PA5M SMSAQD VA7DX VE7CT W0GJ W6JZT W8HC W89Z; 160-10m; tentative dates
8	Nov03 2018	Nov16 2018	Mellish Reef	<a href="#">VK9MA</a>	LotW	By N7QT SMSAQD DL3DX L8BD N9ADG SM1ALH SM5GLC W5XU WJ20 fm IOTA OC-072; 160-10m, w/ focus on 160-20m; CW SSB RTTY; 5 stns planned; QSL also OK via Club Log (preferred), eQSL, N7QT (Buro or direct)
20	Jun17	Jun23	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
28	Oct07	Oct15	Maldives	<a href="#">8Q7BI</a>	LotW	By MM0VEG fm South Ari Atoll, Machhafushi; 20m; SSB, perhaps PSK; QSL also OK via Club Log
35	Oct15	Oct18	Bangladesh	<a href="#">S2</a>	G3KHZ	By G3KHZ SM6CVX DL6KVA G4EDG S21ED S21TV as TBA fm Bholu I (IOTA AS-140); 40-15m; CW SSB; vertical dipoles; dates approximate
35	Oct21	Oct25	Bangladesh	<a href="#">S2</a>	SM6CVX	By G3KHZ SM6CVX DL6KVA G4EDG S21ED S21TV as TBA fm St Martin's I (IOTA AS-127); 40-15m; CW SSB; vertical dipoles; dates approximate
38	Oct12	Oct19	Bhutan	<a href="#">A52SJ</a>	LotW	By N6S3; 160m; CW; 500w; Inverted L, Beveridge; focus on NA west coast; QSL also OK via Club Log and TBD
38	Oct26	Oct26	Bhutan	<a href="#">A52SJ</a>	LotW	By N6S3; 160m; CW; 500w; Inverted L, Beveridge; focus on NA west coast; QSL also OK via Club Log and TBD
49	Nov06	Nov17	Burundi	<a href="#">9U4M</a>	TBA	By I28CW I2VGM + international team fm Bujumbura; 5 stations, 24hrs/day
58	Oct20	Nov01	Seychelles	<a href="#">S79KB</a>	LotW	By DL2SBY; 80-10m; SSB CW, focus on RTTY; 400w; QSL also OK via Club Log
74	Nov13	Nov25	Guinea Bissau	<a href="#">J5I</a>	LotW	By I1HJT I2YSB IK2CIO IK2CKR IK2DIA IK2HKT IK2RZP JA3USA fm Bubaque I (IOTA AF-020); 160-10m; CW SSB RTTY; 4 stations; QSL also OK via I2YSB and OQRS
83	Oct10	Oct17	Cocos Keeling I	<a href="#">VK9CI</a>	M0OXO	By VK3FY VK3GK VK3TZ K08SCA; 160-10m, focus on low bands; SSB CW RTTY; 2 stations; QRV for Oceania CW Contest
83	Oct23	Nov06	Cocos Keeling	<a href="#">VK9CZ</a>	N3SL	By GM3W0J GM4YXI; 160-10m; SSB CW; QRV for CQWW DX SSB
91	Nov23	Dec12	Rodrigues I	<a href="#">3B9HA</a>	M0OXO	By G0CKV; focus on low bands; holiday style apart from CQWW DX CW
92	Oct02	Oct10	Christmas I	<a href="#">VK9XI</a>	M0OXO	By VK3FY VK3GK VK3TZ K08SCA; 160-10m, focus on low bands; SSB CW RTTY; 2 stations; QRV for Oceania SSB Contest
92	Oct02	Oct19	Christmas I	<a href="#">VK9XGJ</a>	W7GJ	By W7GJ; 6m; mainly EME, some SSB CW; exact dates uncertain
95	Nov20	Nov29	Ghana	<a href="#">9G5AM</a>	LotW	By S54W S59A S57UN S57GM S57SU S59ZZ OZ7AM; 160-10m, focus on low bands; CW SSB RTTY; 4 stations; QSL also OK via S59ZZ (LotW after 6 mos)
99	Oct16	Oct23	Mauritius	<a href="#">3B8</a>	IK2DUW	By IW2NEF as 3B8/IW2NEF fm Flic en Flac (IOTA AF-049); HF; wire vertical
101	Oct20	Nov05	Botswana	<a href="#">A25A</a>	NJ0F	By NJ0F; QRV for CQWW DX SSB
104	Sep30	Oct20	Temotu	<a href="#">H40GC</a>	LotW	By LZ1GC; 160-10m; CW SSB RTTY PSK; QSL also OK via LZ1GC or Club Log
115	Nov07	Dec04	Tanzania	<a href="#">5H3DX</a>	LotW	By NK80; 40-6m; mainly CW; QSL also OK via NK80 direct and eQSL
119	2018 Mar10	2018 Mar20	Spratly Is	<a href="#">9M0W</a>	TBA	By Y1ADJ HLSFUA AD6E K9JM Y13W ZL3WV KM6KF K6S2R N6TQS VK3FY VK3GK DU1UD; HF + 6m; CW SSB + digital; exact dates TBA

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

September 2017	
+ ARRL September VHF Contest	1800Z, Sep 9 to 0300Z, Sep 11
+ North American Sprint, CW	0000Z-0400Z, Sep 10
+ Washington State Salmon Run	1600Z, Sep 16 to 2400Z, Sep 17
+ North American Sprint, RTTY	0000Z-0400Z, Sep 17
+ CQ Worldwide DX Contest, RTTY	0000Z, Sep 23 to 2400Z, Sep 24
October 2017	
+ California QSO Party	1600Z, Oct 7 to 2159Z, Oct 8
+ CQ Worldwide DX Contest, SSB	0000Z, Oct 28 to 2400Z, Oct 29
November 2017	
+ ARRL Sweepstakes Contest, CW	2100Z, Nov 4 to 0300Z, Nov 6
+ ARRL Sweepstakes Contest, SSB	2100Z, Nov 18 to 0300Z, Nov 20
+ CQ Worldwide DX Contest, CW	0000Z, Nov 25 to 2400Z, Nov 26

Pacific NW Challenge Trophy contests (updated for 2016-2017 dates):

+ CQ Worldwide DX Contest, RTTY	#1 -	0000Z, 23 Sep to 2400Z, 24 Sep
+ CQ Worldwide DX Contest, SSB	#2 -	0000Z, 28 Oct to 2400Z, 29 Oct
+ CQ Worldwide DX Contest, CW	#3 -	0000Z, 25 Nov to 2400Z, 26 Nov
+ ARRL RTTY Roundup	#4 -	1800Z, 06 Jan to 2400Z, 07 Jan
+ CQ WW RTTY WPX Contest	#5 -	0000Z, 10 Feb to 2400Z, 11 Feb
+ ARRL Inter. DX Contest, CW	#6 -	0000Z, 17 Feb to 2400Z, 18 Feb
+ ARRL Inter. DX Contest, SSB	#7 -	0000Z, 03 Mar to 2400Z, 04 Mar
+ CQ WW WPX Contest, SSB	#8 -	0000Z, 24 Mar to 2400Z, 25 Mar
+ CQ WW WPX Contest, CW	#9 -	0000Z, 26 May to 2400Z, 27 May
+ IARU HF World Championship	#10 -	1200Z, 09 Jul to 1200Z, 10 Jul

1. NW DX challenge trophy contests, above:

a. please send your claimed scores to 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 Date	End Date	DXCC Entity	Call	QSL via	Info
Aug29	Sep03	Montenegro	407GXB	LotW	By IZ7QXB; HF + 6m, focus on 6m; 500w; QSL also OK via IZ7QXB direct or 40 Buro
Aug28	Sep04	Micronesia	V63KS	LotW	By 3A6REX IOTA OC-011; 160-6m; CW SSB RTTY
Sep01	Sep04	South Cook Is	E51JHQ	LotW	By 3A6HQ fm Rarotonga (IOTA OC-013); 80-6m; 200w; micro vertical; QRV for All Asian DX SSB; call sign pending; QSL also OK via 3A6HQ direct or Club Log
Aug27	Sep04	Vanuatu	YJ0CX	LotW	By CX3AN fm IOTA OC-035; focus on 40-30m CW and 20-17m SSB; 100w; dipoles
Aug15	Sep05	French Polynesia	TXSEG	LotW	By F6BCW F6DTZ F1TCV fm Moorea I (IOTA OC-046); 80-12m; CW SSB; QSL also OK via F6BCW (Buro or direct), Club Log, eQSL
Aug27	Sep08	South Cook Is	E51DLD	LotW	By W6WB fm Rarotonga I (IOTA OC-013); 160-10m; SSB
Sep06	Sep13	Morocco	CN2	LotW	By TADHZ as CN2HZ and TA7AZC as CN2IC; holiday style operation; QRV for WAE DX SSB Contest; QSL also OK via LZ3HI
Aug28	Sep13	Vanuatu	YJ0AT	LotW	By KQ2I fm IOTA OC-035; 40-10m; focus on 40m; CW; 100w; vertical; QSL also OK via N80M
Sep09	Sep15	Liechtenstein	HB0	LotW	By DL25BY as HB0/DL25BY; 80-10m; SSB CW, focus on RTTY; 400w; QSL also OK via Club Log
Sep01	Sep16	St Lucia	J68HZ	LotW	By K9HZ fm IOTA NA-188; 160-6m; CW SSB RTTY; QSL also OK via Club Log or K9HZ direct
Aug26	Sep17	Vietnam	XV9WJR	WA7WJR Direct	By WA7WJR; 40-20m; mainly CW
Sep15	Sep20	Svalbard	JW	Buro	By OM6TC as 3U/OM6TC; HF; CW SSB; 100w; wires
Sep14	Sep21	Galapagos	HD8M	WB2REM	By WB2REM VK2BXE K60YL N1MJO G6DFQ fm Isabela I (IOTA SA-004); 160-6m; CW SSB + digital; QSL also OK via Club Log
Sep17	Sep23	St Pierre & Miquelon	FP	Home Call	By MNMUT as FP/MNMUT, M8BLF DK2AB G3ZAY G4SFS G7VZR likewise fm IOTA NA-012; all bands; all modes
Sep13	Sep25	Niue	E6AG	LotW	By VK5GR; 40-6m, perhaps 80m; mainly digital, some SSB; 500w; vertical folded dipole; QSL also OK via M800X QDRS, Club Log, eQSL, VK5GR Buro
Sep20	Sep26	Palau	T88XA	LotW	By 3A3KD fm Koror Island (IOTA OC-009); 160-10m; CW SSB; yagi + dipoles; QSL also OK via 3A3KD (Buro or direct)
Sep22	Sep27	Fernando de Noronha	PY0F	PP1CZ	By PP1CZ as PY0F/PP1CZ; 80-10m; CW SSB RTTY FT8; QSL also OK via Club Log
Sep16	Sep28	Mauritania	5T50K	Direct LotW	By OK3DA OK3DM OK6DZ OK3FCZ OK3GK OK2ZA OK21I ST81; 160-6m; SSB CW RTTY; 100w; yagis; verticals; QSL also OK via OK6DZ
Sep06	Oct01	French Polynesia	F0	DF1YP Buro	By DF1YP as FO/DF1YP fm Moorea I (IOTA OC-046); 80-10m; WAFV FFF-0378; 20-15m; SSB + digital; holiday style operation
Sep27	Oct02	Micronesia	V63	Home Call	By 3E1FKR as V63FKR and 3H1MLO as V63MLO fm Pohnpei I (IOTA OC-010); HF
Oct11	Oct17	Palau	T8	LotW	By 3H71PR as T88UR and 3Q6FQI as T88UR fm Koror I (IOTA OC-009); 160-6m; CW SSB RTTY; QSL also OK via 3H71PR and 3Q6FQI
Oct12	Oct21	Sao Tome & Principe	S9CQ	LotW	By EAS1DQ; 80-6m; SSB RTTY; 500w; Hexbeam + dipoles; QSL also OK via EAS1DQ
Oct17	Oct25	Barbados	8P9	Home Call	By M2YQH as 8P9N, M25 and W2KXZ as 8P9KZ fm Christchurch (IOTA NA-021); 80-10m; CW SSB + digital; QSL also OK via Club Log; 8P9SL will upload to LotW
Oct17	Oct26	St Barthelemy	FJ	See Info	By A15P as FJ/A15P and M8VW M0ZA W0BE as FJ/M8VW fm IOTA NA-146; 80-10m; SSB CW RTTY; 500w; StepIR vertical and Hexbeam; QSL FJ/M8VW via LotW and M8VW, FJ/A15P via A15P
Sep28	Oct30	Burkina Faso	XT2AW	M00XO	By DF2MO; 40-10m; CW SSB + digital; hex beam, dipole
Oct23	Nov01	St Martin	FS	K3NK	By K3NK as FS/K3NK; will also be P77/K3NK fm Sint Maarten; QRV for CQWW DX SSB
Oct23	Nov01	St Martin	FS	W3HNK	By W3HNK as FS/W3HNK; will also be P37A fm Sint Maarten; QRV for CQWW DX SSB
Oct31	Nov04	Liberia	5L3BI	M00XO	By EL2BG EL2DT E150M E15FB8 M8MNDX fm Baiyeh I (AF-111); CW SSB; verticals; dates tentative; first ever activation of AF-111; QSL also OK via Club Log
Oct15	Nov07	St Kitts & Nevis	V47JA	LotW	By M530N fm Calypso Bay, St Kitts; 160-6m, incl 80m; SSB; yagi on 6m, verticals, dipole; QRV for CQWW DX SSB; QSL also OK via M530N direct
Nov07	Nov10	Australia	VK9AR	Auto	By VK9AR as FG/K2HVN fm Ste Anne; 40-10m; mainly CW, some SSB; 100w; Buddipole; possibly using TDZE
Nov04	Nov10	Barbados	8P9MT	LotW	By M48T fm Upper Carleton (IOTA NA-021); HF; QSL also OK via M48T
Nov05	Nov10	Guadeloupe	FG	K2HVN	By K2HVN as FG/K2HVN fm Ste Anne; 40-10m; mainly CW, some SSB; 100w; Buddipole; possibly using TDZE
Nov04	nov12	Barbados	8P9BT	N7BF	By N7BF fm IOTA NA-021; 40-10m; SSB

Nov10	Nov13	Svalbard	JW	Direct DL2JRM	By DL2JRM as JW/DL2JRM; HF
Nov08	Nov15	St Kitts & Nevis	V4	M0URX	By G6FAK as V4/G6FAK fr Calypso Bay, St Kitts; HF; holiday style operation
Nov06	Nov20	Montserrat	<a href="#">VP2MDL</a>	LotW	By DL7DF D36TF DK1BT DL4WK DL7JFR DL7VEE SP3001; 160-180; CW SSB RTTY PSK31; QSL also OK via DL7DF (Buro on direct)
Nov18	Nov30	Belize	<a href="#">V34AO</a>	DL7VOA	By DL7VOA fr Hopkins (F456u); 160-180; mainly CW; 10W; various antennas; holiday style operation; QRV for CQW DX CW
Nov16	Nov30	St Barthelemy	<a href="#">T02SP</a>	LotW	By SP3CVY SP3G6W SP3E0Z SP3JAF SP3JDU K1CC; 160-180; CW SSB RTTY; 4 stations; QSL also OK via SP3EAF Buro
Nov30	Dec08	St Martin	FS	LotW	By K9EL as FS/K9EL, N0LLV and M9MK likewise; 160-180; focus on 160 80w; CW SSB RTTY, perhaps PSK31; 3 stations; QSL also OK via home_call (Buro on direct)
2018	2018				
Jan21	Jan27	St Vincent	J88PI	GW4DVB	By GW4DVB fr Pale I (IOTA NA-025, FK927h); 40-60; mainly SSB