



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



SDXA - 01 june 2017_revb

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>; one correction is needed, missed an attendee, rev b will be uploaded to the web page. motion: w7vi moved to approve last month's meeting minutes w/correction; n7gco 2ndd; motion passed.

treasurer's report from ad7qj Harold; we had \$25 income (dx & coffee funds) and \$35 expenses (for win10 for club laptop); motion: ac7mv moved to receive the treasurer's report; ae7gt 2ndd; the report was received.

It was discussed about the treasurer not following the constitution and with that Randy, W7TJ, moved that Harold, AD7QJ, be relieved of his treasurer duties as of this meeting. Gary, K7OX, 2ndd the motion. There was no discussion on the motion. no one was heard or seen in opposition, motion passed. Per the constitution for a motion of this type, it will be reviewed and confirmed at the next meeting.

VP's report by w7vi, Steve; working on a program for later, radio on a budget.

old business:

- 1) contests:
 - a. 9th of 10 contests in the Pac NW DX trophy series was last weekend, the CQ WW WPX CW. only 2 reported scores.
 - b. the last contest for the season will be the IARU HF Championships, 08/09july17. it is only a 24hr contest, so beware, 1200z-1200z.
 - c. N7UVH Pat won the SDXA-sponsored highest digital score for a single operator in the 7QP.
- 2) Hamfest 23sept17; the prizes: but first we have 90+ tickets yet to sell.
 - a. 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
 - b. for the latest registration form, see link on our SDXA webpage, lower right.
 - c. next committee meeting is 18july17, Zip's at Trent and Fancher
- 3) club DX 2meter net and spotting:
 - a. no net this month as Bob, N7AU, was not available.
 - b. remember: 145.25, -600Hz, no tone (n7bfs). will use spotting. it is on Stensgar Mtn, near Chewelah.
- 4) 2017 Pac NW DX convention, 04,05,06aug17 at the RL downtown Spokane:
 - a. the committee met tonight and all is doing well.
 - b. the minimum room nights we are responsible for are almost booked.
 - c. registrations are doing well.
 - d. will stay with \$1 raffle tickets.
 - e. did bring up to the club membership about the coffee from the RL is \$47 per gallon, so feedback from the membership, skip it, there is a coffee bar outside the meeting room.
 - f. Yaseu has come through with a FTDX-1200 to go along with the other raffle prizes to date: ACOM 1010 amplifier from HRO, Icom IC-7300, SteppIR Crank IR

- and Heil Pro7 headset. more being worked on. many door prizes all ready in.
- g. see the website, it is all there, link is on the SDXA web page on the right:
<http://pacificnwdxconvention.com/>
 - h. volunteers so far for our 2017 convention: ki7dg, wx7b, ad7xg, k7tq, k6mw, w7al, wa0www, w7tj, ae7gt, ac7mv, n7gco, w7vi, ad7qj, wa7aqh; na7em, n7zuf and others at IDXA.
- 5) picnic this summer, thanks to k7awb:
- a. reservations are made for noon-4pm (4 hour period) on saturday, august 26 at Shadle Park at the pavilion.
- 6) december DX awards banquet.
- a. wa0www has reserved the Long Horn on argonne upstairs thursday 7th dec.
 - b. the 3 entrées will be: beef, chicken and zesty pork.
 - c. \$75 deposite is needed yet.
- 7) the committee on DXpedition funding:
- a. we should look into helping out Baker and Howland Island, that is about it for upcoming DXpeditions.
 - b. all should be looking at DX coming up and what ones we should consider to donate to.
 - c. from before: donate to more efforts with a few less dollars each.
 - d. the committee: w7vi, k6mw, wx7b, wa0www, w7tj, k7ox current fund \$520
 - e. 2016: \$100 VP8SGI S.G & VP8STI S.S; \$100 FT4JA Juan De Nova;
 - f. 2015: \$300 VK0Ek Heard; \$100 TX3X Chesterfield; \$100 VK9WA Willis (all 3 QSLs)
- 8) Brandon Radio (WX7B will have problem putting up antenna for a few months, any volunteers to help W7VI?). N7ZA, Bruce can help. We did have Brandon on speaker phone tonight.
- 9) Field Day
- a. still nothing going on here, so at this point likely we will not be doing field day again this year.
- 10) our July meeting is finally back at the North library at the 'Y', thanks to Chris for keeping at it.

new business:

- 11) nothing brought up.

other/future:

- 12) future programs ideas?
- w7sx antenna physics, sure there are several topics, 80/160 rcving 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:

- 13) new member w7sx, Bob, continued with speaking to antennas, he is the author of the new ARRL publication, Antenna Physics: An Introduction; is written to bridge the gap between basic theory and graduate-level engineering texts. tonight was on stacking, receive antennas and a review on aperture and how it relates to many aspects of antenna design and analysis.

next month:

14) meeting is thursday 06july, at the north library up by the 'Y'.

15) program will be w7vi, Steve, and k6mw, Mike, SOTA operation recently.

16) respectfully submitted by wa0www jay w

17) and the great snacks from ae7gt and ac7mv, Marybeth and Dave.

guests at the meeting: 1

call name:

N7BS Matt came with Randy W7TJ

regular members present: 20 ; (total 45 members; 34-arrrl; 26 dxcc)

call	name		present	call	name		present
AA6TQ	Gordon	Olsson	1	KK7XS	Harcolm	Friedman	
AC7MV	David	Snyder	2	W5AR	Dan	Hessner	
AD7QJ	Harold	Hepner	treas 3	N7AU	Robert	Lee	
AD7XG	Gary	Bytnar		N7GCO	Mel	Ming	12
AE7GT	Marybeth	Snyder	4	N7GTW	Vern	Anderson	
JA3CZY	Elvin	Miura	hlm	N7KR	Mike	Stephens	
K6MW	Mike	Wood		N7ZA	Bruce	Wade	
K7AWB	Steve	Sala	web 5	NE7F	Barnet	Jim	hlm
K7EFX	Brackemyre	John	hlm	NH7S	Cal	Higa	
K7E10	Merle	Trenary					
K7GS	Gary	Swartout	6	W0CG	Geoff	Howard	
K7HPT	Mark	Van Winkle		W3AS	Doug	Brede	13
K7HRT	Patrick	O'Dea		W6AEA	George	Tuncil	hlm
K7OX	Gary	Elliott	7	W7BHP	Dick	Snell	14
K7THM	Jim	Fuller		W7GSV	Bob	Rosie	15
K7TM	Bob	Hallock		W7MEM	Mark	McMillian	
K7TQ	Randy	Foltz	8	W7PEG	Peggy	Sala	
KK7MF	Mandy	Anderson	new	W7SX	Bob	Zavrel	16
KB7HDX	Mark	Tharp	sec. mngr	W7TJ	Randy	Crews	17
KC7UG	Tom	Flint		W7VI	Stephen	Rogers	vp 18
KD7GHZ	Mike	Carey		WA0WWW	jay w	holcomb	sec 19
KD7UW	Brandon	Copher	9	WA1PMA	Wayne	Millican	hlm
KE7KPO	Carl	Maki	10	WA7AQH	Del	Morissette	
KF7PBM	Joe	Somday		WA7LJ	Lehar	Ray	
KI7DG	Chuck	Williams		WA7TN	Dave	Wilhelm	
KI7HJF	Charlie	Burns		W7ZL	Dave	Quisenberry	
KK7DJ	Gov	Fuller		WU7X	Dale	Avery	
KS7C	Don	Clark		WX7B	Chris	Pritchard	prez 20

DX and contesting:

- the basic lit 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
3	2018 Jan20	2018 Feb28	Bouvet I	3Y0Z	N200	By EY8MM HA5AO JR4OZR K0IR K4UEE K9CT LA6VM N4GRN N6HC N9TK NM1Y PA5M UA3AB VA7DX VE7CT W0GJ W6IZT W8HC WB9Z; 160-10m; exact dates TBD
13	May-19	May-29	Eritrea	E31A	JH1AJT	By JH1AJT DJ9ZB E21EIC RA9USU; mainly 160-10m; CW SSB RTTY
29	May-15	Jul-15	Minami Torishima	JD1	JA8CJY	By JG8NQJ as JG8NQJ/JD1 fm IOTA OC-073 (QL64xg); 80-6m; CW RTTY; begin and end dates approximate
37	Jun-24	Jul-01	Christmas I	VK9AA	LotW	By HL1AHS fm IOTA OC-002 (OK20uj); 80-6m; CW SSB RTTY PSK31; VDA + G5RV; QSL also OK via HL1AHS direct: Sookun Chae, 1007 Jeil Bldg, 379 Yeouidaebang-ro, Yeongdeungpo-gu, Seoul, 07333, South Korea
37	Oct-02	Oct-10	Christmas I	VK9XI	M00XO	By VK3FY VK3GK VK3TZ; 160-10m, focus on low bands; SSB CW RTTY; 2 stations; QRV for Oceania CW Contest
37	Oct-02	Oct-19	Christmas I	VK9XGJ	W7GJ	By W7GJ; 6m; mainly EME, some SSB CW; exact dates uncertain
48	May-16	May-30	Palestine	E44WE	SP9FIH	By SP9FIH fm KM71oq; 17 10 6m; 100w; QSL also OK via Club Log
57	Sep-12	Sep-28	Cocos & Keeling	VK9CGJ	W7GJ	By W7GJ; 6m; mainly EME, some SSB CW; exact dates uncertain
57	Oct-10	Oct-17	Cocos Keeling I	VK9CI	M00XO	By VK3FY VK3GK VK3TZ; 160-10m, focus on low bands; SSB CW RTTY; 2 stations; QRV for Oceania CW Contest
57	Oct-23	Nov-06	Cocos Keeling	VK9CZ	N3SL	By GM3MOJ GM4YXI; 160-10m; SSB CW; call sign tentative; QRV for CQWW DX SSB
61	Sep-30	Oct-20	Temotu	H40GC	LotW	By LZ1GC; 160-10m; CW SSB RTTY PSK; QSL also OK via LZ1GC or Club Log
62	Jul-18	Aug-01	Maldives	8Q7PW	G4PWO	By G4PWO fm Fon3magoodhoo I (IOTA AS-013); likey, 40 20 17 15m; SSB + digital
65	Nov-01	Nov-30	Mellish Reef	VK9MA	TBA	By 9 op team; 160-10m, w/ focus on 160-20m; CW SSB RTTY; exact dates TBA

67	2018 Mar10	2018 Mar20	Spratly Is	9M0W	TBA	By Y1AD HL5FUA AD6E K9JM Y3W ZL3WV K6MKF K6SZR N6TQS VK3FY VK3GK DUIUD; HF + 6m; CW SSB + digital; exact dates TBA
91	Nov-06	Nov-17	Burundi	9U4M	TBA	By I28CCW I2VGV + international team fm Bujumbura; 5 stations, 24hrs/day
94	Aug-28	Sep-04	Micronesia	V63KS	LotW	By JA6REX fm Chuuk I (IOTA OC-011); 160-6m; CW SSB RTTY
98	Nov-23	Dec-12	Rodrigues I	3B9HA	M00X0	By G0CKV; focus on low bands; holiday style apart from CQWW DX CW
116	Sep-16	Sep-28	Mauritania	5T5OK	LotW	By OK1BOA OK1CRM OK6DJ OK1FCJ OK1GK OK2ZA OK2ZI 5T0JL 5T2AI; 160-6m; SSB CW RTTY; 100w; yagis, verticals; QSL also OK via OK6DJ
118	May-26	May-29	Palau	T88WJ	JS3LSQ	By JS3LSQ; 80-6m; mainly RTTY
118	Jun-09	Jun-18	Palau	T8CW	LotW	By JH0IXE fm Koror I (IOTA OC-009); 80-6m; CW SSB + digital; QSL also OK via JA0FOX
118	Jun-28	Jul-02	Palau	T88TJ	Auto Buro	By JR1FKR fm Koror I (IOTA OC-009); 40 20 17 15 10m; SSB RTTY
118	Oct-11	Oct-17	Palau	T8	LotW	By JH7IPR as T8BUR and JQ6FQI as T88WM fm Koror I (IOTA OC-009); 160-6m; CW SSB RTTY; QSL also OK via JH7IPR and JQ6FQI

- contests coming up:
- other contest calendar <http://www.hornucopia.com/contestcal/index.html>

june 2017	
+ ARRL June VHF Contest	1800Z, Jun 10 to 0300Z, Jun 12
+ ARRL Field Day	1800Z, Jun 24 to 2100Z, Jun 25
july 2017	
+ IARU HF World Championship	1200Z, Jul 8 to 1200Z, Jul 9

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

+ CQ Worldwide DX Contest, RTTY #1 - done	0000Z, 24 Sep to 2400Z, 25 Sep
+ CQ Worldwide DX Contest, SSB #2 - done	0000Z, 29 Oct to 2400Z, 30 Oct
+ CQ Worldwide DX Contest, CW #3 - done	0000Z, 26 Nov to 2400Z, 27 Nov
+ ARRL RTTY Roundup #4 - done	1800Z, 07 Jan to 2400Z, 08 Jan
+ CQ WW RTTY WPX Contest #5 - done	0000Z, 11 Feb to 2400Z, 12 Feb
+ ARRL Inter. DX Contest, CW #6 - done	0000Z, 18 Feb to 2400Z, 19 Feb
+ ARRL Inter. DX Contest, SSB #7 - done	0000Z, 04 Mar to 2400Z, 05 Mar
+ CQ WW WPX Contest, SSB #8 - done	0000Z, 25 Mar to 2400Z, 26 Mar
+ CQ WW WPX Contest, CW #9 - done	0000Z, 27 May to 2400Z, 28 May
+ IARU HF World Championship #10 -	1200Z, 08 Jul to 1200Z, 09 Jul

1. NW DX challenge trophy contests, above:

- please send your claimed scores to wa0www@hotmail.com
- to help keep the super check partial files complete consider to cc 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
May-09	Jun-02	Cape Verde Is	D44TWO	M00X0	By DF2WO fm Praia, Santiago I (IOTA AF-005); 40-10m; CW (slow) SSB + digital; holiday style operation
May-27	Jun-02	Market Reef	OJ0JR	OH3JR	By OH3JR; 80-4m; CW SSB RTTY
May-18	Jun-03	Gabon	TR8CR	F6AJA	By F8EN; 30 20m; CW
May-17	Jun-03	Honduras	HR9	LotW	By AD8J as AD8J/HR9; fm Dunbar Rock (IOTA NA-057); 160-15m; mainly CW, some SSB; 100w; dipole over water; focus on JA at SR/SS; QSL also OK via AD8J direct (w/ SASE)
May-27	Jun-03	Market Reef	OJ0W	OH3WS	By OH3WS; 60-30m; CW; QSL OK via Buro or direct: Tuulipolku 4, 13500 Hameenlinna, Finland
May-25	Jun-04	Congo	IN5E	LotW	By LA7GIA fm Brazzaville (J175pr); 80-10m, perhaps 6m; 400w; dipoles; 5 ele on 6m; QSL also OK via Club Log
May-29	Jun-04	Saba & St Eustatius	PJ5	LotW	By PH2M as PJ5/PH2M fm St Eustatius I; 40-10m; SSB WSPR; 100w (200mw WSPR); end fed wires; QSL also OK via PH2M (Buro or direct)
May-28	Jun-05	Br Virgin Is	VP2V	LotW	By K6TOP as VP2V/K6TOP fm Tortola (IOTA NA-023); QSL also OK via NR6M direct
Jun-01	Jun-06	Liechtenstein	HB0	M00X0	By GM4UYE GM00BX MM00KG 2M0JHN as HB0/GM4UYE; 80-6m; charity DXpedition
May-22	Jun-07	Guadeloupe	FG	DL2AAZ	By DL2AAZ as FG/DL2AAZ fm Saint Rose (FK96di); 30-10m; SSB CW; 300w; ground planes; QSL OK via DARC Buro or direct (w/ US\$2 + SAE)
Jun-07	Jun-12	Malta	9H3XG	JA1XGI	By JA1XGI fm Sliema (EU-023, JM75gv); 40-15m; SSB RTTY; QSL OK via JARL Buro or direct (w/ SASE) and Club Log
Jun-07	Jun-16	Bahamas	C6A	Home Call	By K2KW as C6ATA (QSL also via LotW), K6KLY as C6ALY, K8CC as C6ACC fm FL15wc; 6m and up, some HF
Jun-04	Jun-16	Reunion	FR	LotW	By F4HPX as FR/F4HPX fm St Denis; 40-15m, focus on 20m; 5-100w; SSB JT65 JT9 PSK31 RTTY, perhaps CW; holiday style operation; QSL also OK via eQSL, Club Log
May-23	Jun-18	Zimbabwe	Z25DX	KC0W Direct	By KC0W; 80-6m; CW
Jun-11	Jun-19	French Polynesia	TX5EG	LotW	By F6BCW F6DTZ F6IPT F1MNG F1TCV fm King George I (IOTA OC-131); 80-12m; CW SSB; QSL also OK via F6BCW (Buro or direct), Club Log, eQSL
Jun-10	Jun-20	Albania	ZA	IK7JWX	By IK7JWX I05NY I8LWL IK80QY as ZA/IK7JWX fm Sazan I (IOTA EU-169); HF; SSB + digital; QSL also OK via Club Log
Jun-14	Jun-20	Sint Maarten	PJ7	Home Call	By W9DR as PJ7/W9DR, W9KXQ KK9N K9UK W9AEB likewise; 80-10m; (2 stations); CW SSB + digital; PJ7/W9DR on 6m, w/ beacon 50.115.7; 80-10m (2 stations)

Jun-16	Jun-23	Palau	T8		By JA6UBY as T8RRR, J03LVG as T88MK, JH6DUL as T88VV, J11HYH as T88HY, JM1LIG as T88FM, JI6NCY as T88NC; 160-6m; CW SSB RTTY
Jun-15	Jun-25	Cyprus	5B	LotW	By DL6JF as 5B/DL6JF; HF; CW; holiday style operation; QRV for All Asian DX CW Contest
Jun-13	Jun-26	Faroe Is	OY	K2HVN	By K2HVN as OY/K2HVN fm Torshan; 40-10m; mainly CW; 100w; Buddipole
Jun-18	Jun-28	Montenegro	407GD	IK5WWA	By IK5WWA; 80-6m; SSB; QSL OK via Buro or direct
Jul-01	Jul-07	Market Reef	OJ0V	ON5TC	By ON5TC ON6QO ON2KMJ ON8VP fm IOTA EU-053; 80-10m; CW SSB
Jul-01	Jul-09	St Kitts & Nevis	V4		By KE1B as V4/KE1B and W6NN as V4/W6NN; 40-10m; 100w; Buddipole; QRV M/2 for IARU Contest using V4/KE1B
Jul-06	Jul-13	Vanuatu	YJ0GA	LotW	By ZL3GA fm Benjor Beach Club, Efate I (IOTA OC-035, RH42ch); will look for west Europe at sunrise and sunset on 30 20m; holiday style operation; QSL also OK via ZL3GA (Buro and direct) + Club Log
Jun-29	Jul-17	French Polynesia	TX5EG	LotW	By F6BCW F6DTZ F6IPT F1MNQ F1TCV fm Huahine I (IOTA OC-067); 80-12m; QSL also OK via F6BCW (Buro or direct), Club Log, eQSL
Jul-04	Jul-18	St Pierre & Miquelon	FP	LotW	By KV1J as FP/KV1J; 160-6m; SSB RTTY, some CW + digital; QSL also OK via KV1J (Buro or direct) and Club Log
Jul-20	Jul-24	Russia (Asia)	RI0C	Club Log	By RA7L RA1ZZ RWSR RK8A fm Tony I (IOTA AS-069); 40-10m; CW SSB + digital; most needed Russian island, 2nd most needed Asian island
Jul-12	Aug-05	St Kitts & Nevis	V47JA	LotW	By W5J0M fm Calypso Bay, St Kitts; 160-6m, incl 60m; SSB; yagi on 6m, verticals, dipole; QRV for R5GB IOTA; QSL also OK via W5J0M direct
Jul-29	Aug-06	Marquesas	TX5EG	LotW	By F6BCW F6DTZ F1TCV K3EL fm Hiva Oa (IOTA OC-027); 80-12m; CW SSB; QSL also OK via F6BCW (Buro or direct), Club Log, eQSL
Aug-03	Aug-13	Georgia	4L0GF	LotW	By UR5EAW F5RAB F5RAV 4L6QC 4L6DL fm Zeda Tkhillnari, Batumi; 160-10m; CW SSB RTTY; 1kw; AV680 and Delta Loop; QSL also OK via F5RAV direct or Club Log
Aug-07	Aug-25	South Cook Is	E51GHS	F4GHS	By F4GHS fm Aitutaki I (IOTA OC-083) 8/7-16 and Rarotonga I (IOTA OC-013) 8/16-25; HF; holiday style operation
Aug-01	Aug-31	Galapagos	HC8	LotW	By G80FQ as TBA Isabela I (IOTA SA-004, EI49mb); 160-6m; SSB; QSL also OK via G80FQ direct or Club Log; operation to continue until Oct 31
Aug-15	Sep-05	French Polynesia	TX5EG	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
Sep-07	Sep-15	Botswana	A25AL	Auto	By IW5ELA; mainly CW; vertical; spare time operation
Sep-14	Sep-21	Galapagos	HD8M	Buro WB2REM	By WB2REM VK2BXE KG0YL N1MWD G80FQ fm Isabela I (IOTA SA-004); 160-6m
Sep-17	Sep-23	St Pierre & Miquelon	FP	Home Call	By M0WUT as FP/M0WUT, M0BLF DK2AB G3ZAY DH5FS G7VJR likewise fm IOTA NA-032; all bands; all modes
Oct-12	Oct-21	Sao Tome & Principe	S9CQ	LotW	By EA5IDQ; 80-6m; SSB RTTY; 500w; Hexbeam + dipoles; QSL also OK via EA5IDQ
Oct-17	Oct-26	St Barthelemy	FJ	See Info	By A1SP as FJ/A1SP and N0KV W0ZA WD0E as FJ/N0KV fm IOTA NA-146; 80-10m; SSB CW RTTY; 500w; StepIR vertical and Hexbeam; QSL FJ/N0KV via LotW and N0KV, FJ/A1SP via A1SP
Nov-01	Nov-04	Liberia	5L3BI	M0OXO	By EL2BG EL2DT EI5GM EI9FBB M0NDX fm Baiyah I (AF-111); CW SSB; verticals; dates tentative; first ever activation of AF-111; QSL also OK via Club Log
Nov-15	Nov-30	Guinea Bissau	J5T	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