



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



**SDXA - 03 june 2016**

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

**secretary's report** by wa0www, jay, noting the last monthly minutes are on our site:  
<http://www.sdxa.org/?cat=10>;

**treasurer's report** from ae7gt, Mary Beth; we had \$0 income ( ) and \$258 expenses (insurance and po box); motion: w7vi moved to receive the treasurer's report; n7au 2<sup>nd</sup>; the report was received.

**VP's report** by w7tj, Randy, see below for the 2 meter net.

**old business:**

- 1) contests: (not discussed)
  - a. for the trophy cup the CQ WW WPX CW was on 28-29may16, and the next one is the IARU HF Championships, 09-10july16. (only 24hrs...)
  - b. 7QP with k7tq and wa0www went very well, had 513Qs (276-K7TQ;237-www) (18-80; 141-40; 354-20) and 21 counties. don't watch for us for the Salmon Run this year, other commitments for both. and the sdx members with Qs.
    1. AD7XG had 9 Qs and 6 Band-counties, jam
    2. WA1PMA had 6 Qs and 6 Band-counties, jam
    3. K7OX had 6 Qs and 5 Band-counties, jam
    4. K7GS had 4 Qs and 3 Band-counties, jam
    5. KE7AJ had 3 Qs and 3 Band-counties
    6. W7UXP had 3 Qs and 3 Band-counties
    7. K7SDX had 2 Qs and 2 Band-counties
    8. N7AU had 2 Qs and 2 Band-counties
    9. W3AS had 2 Qs and 2 Band-countie
  - c. don't forget the NPOTA, National Parks on the Air, <http://www.arrl.org/npota>, N7AU has 4 so far.
- 2) Hamfest 24sept16; next committee meeting is 10may.
  - a. tickets are available, see ad7qj
  - b. still looking for a HF/DX/Contesting seminar, any volunteers or ideas? → none heard
    - i. jay did send a request to SteppIR if they may come over and do a HF antenna seminar. nothing heard yet.
  - c. the prizes were selected and purchased:
    - i. Yaesu FT991,
    - ii. Yaesu FTM-100DR
    - iii. Kenwood 281A.
- 3) the committee on DXpedition funding
  - a. nothing of note from Visalia and we have \$360 left.
  - b. will meet before the july meeting
  - c. volunteers for the committee: w7vi, k6mw, wx7b, wa0www, w7tj
  - d. 2016: \$100 VP8SGI S.G & VP8STI S.S; \$100 FT4JA Juan De Nova;
  - e. 2015: \$300 VK0Ek Heard; \$100 TX3X Chesterfield; \$100 VK9WA Willis (all 3 QSLs)
- 4) club DX 2meter net and spotting report
  - a. 7 checked in last month.
  - b. **n7gco moved to donate \$50 to ak20, Karl, for the use of his repeater system, ad7qj 2<sup>nd</sup>d. motion passed.**
  - c. as posted on the web page, we can now use 147.20 for spotting. be respectful to the owner and other uses of that system.
  - d. still a big thank you to AK20 for allowing us to try this for a few months and then re-assess.

- 5) 2016 Pac NW DX convention coming
  - a. only 2 from SDXA so far, k7tq and wa0www. wx7b did get a note that we are a little light on folks going to the convention. if you sign up before 15june, you would be in a drawing for a \$1000 gift certificate from HRO.
  - b.
  - c. volunteers so far for our 2017 convention: wx7b, ad7xg, k7tq, k6mw, w7al, wa0www, w7tj, ae7gt, ac7mv, n7gco, w7al
- 6) Brandon, KD7UUW, a new member that is handicapped needs a radio with cat control.
  - a. Brandon's lawyer contacted his landlord and he is able to put up his antenna again.
  - b. wx7b will check with w7al on the status of the ic-706 for kd7uuw.
- 7) meetings up north
  - a. we are here, on a friday night with a good crowd. will look at coming back in july either 7<sup>th</sup> a thursday or 8<sup>th</sup> a friday. stay tuned.
  - b. note, they do close at 6pm on friday's so need to get there early to get the key.
  - c. (will stay with the thursdays at the Argonne library.)
- 8) picnic, what should we do this year, a park, someone's place? ideas?
  - a. no one had any ideas for a picnic again it was quiet. wx7b will look into a park, but probably too late.
- 9) December banquet, some are wanting a different place, ideas?
  - a. no one had any ideas for a different place again it was quiet.
  - b. wa0www will contact the Timber Creek Buffet on Argonne and see if that is a possibility.
- 10) field day 2016
  - a. only 4 rose their hands with some interest to help with fd. after some discussion just didn't seem like there was enough interest. it was brought up would someone provide their station for the club to use like n5ar did a few years back, and nothing heard.
    - i. with that at this point anyway, SDXA will pass on Field Day this year.

**new business**

- 11) none

**other/future:**

- 12) future programs ideas?
  - i. 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.
  - ii. send all ideas no matter what to one of the officers.

**the program:**

- 13) the program featured our favorite antenna/tower professional: Jeremiah Puhek KD7DMP. Jeremiah covered the points listed below with pictures of his installation archive.
  1. How to prepare and plan for your antenna party
  2. Having the right number of people
  3. Possible a "pre look/inspection" to determine best installation method, etc.
  4. Concrete/guy anchor discussion
  5. How to protect your antennas from "customization's" by the Weather
  6. The most common antenna/tower mistakes and how to avoid them

**next month:**

- 14) meeting is either 07july, *thursday*, or 08july friday and place is tbd. (want to try up north)
- 15) respectfully submitted by wa0www jay w
- 16) and the great snacks from ae7gt and ac7mv, Marybeth and Dave.

**guests at the meeting: \_\_3\_\_**

**call name:**

wa7jhm Corey Skinner - welcome  
 xyl n7au - KB7JPX Diane  
 yl-ad7xg - Svetlana

regular members present: 18 ; (total 48 members; 38-arrrl; 30 dxcc)

call	name		present	call	name		present
AA6TQ	Gordon	Olsson	1				
AC7MV	David	Snyder	2	N5AR	Dan	Hearn	
AD7QJ	Harold	Hepner	3	N7AU	Robert	Lee	9
AD7XG	Gary	Bytnar	4	N7GCO	Mel	Ming	10
AE7GT	Marybeth	Snyder	treas 5	N7GTW	Vern	Anderson	
JA3CZY	Elvin	Miura	hlm	N7KR	Mike	Stephens	
K6MW	Mike	Wood		N7ZA	Bruce	Wade	
K7AWB	Steve	Sala	web 6	NE7F	Barnet	Jim	hlm
K7EFX	Brackemyre	John	hlm	NH7S	Cal	Higa	
K7EIQ	Merle	Trenary					
K7GS	Gary	Swartout	7	W0CG	Geoff	Howard	11
K7HPT	Mark	Van Winkle		W3AS	Doug	Brede	12
K7HRT	Patrick	O'Dea		W6AEA	George	Tuncil	
K7KB	John	Gager		W7AL	Al	Hiatt	
K7OX	Gary	Elliott		W7BHP	Dick	Snell	
				W7GSV	Bob	Rosie	
K7TM	Bob	Hallock					
K7TQ	Randy	Foltz	8	W7MEM	Mark	McMillian	
				W7PEG	Peggy	Sala	
KB7HDX	Mark	Tharp	sec. mngr	W7TJ	Randy	Crews	vp 13
				W7VI	Stephen	Rogers	14
KD7GHZ	Mike	Carey		WA0WWW	jay w	holcomb	sec 15
KD7UUV	Brandon	Copher		WA1PMA	Wayne	Millican	waypstprez
KE7KPO	Carl	Maki		WA7LT	LeMar	Ray	16
KF7PBM	Joe	Somday		WA7TNT	Dave	Wilhelm	
KI7DG	Chuck	Williams		WS7I	Jay	Townsend	17
KK7DJ	Coy	Fullen		WX7B	Chris	Pritchard	prez 18

**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
57	Sep20	Oct04	Cocos (Keeling)	VK9C		By 8 op team as TBD; QRV for CQWW DX RTTY
60	Nov04	Nov14	Cambodia	XU7MDC	LotW	By IZ8CCW I2VGV + 20 op team fm Sihanoukville; focus on low bands; focus on digital; 5 stations; 24x24 hours; QSL also OK via IK2VUC (Buro or direct)
61	Oct04	Oct17	Temotu I	H40GC	LotW	By LZ1GC fm Nendo I (OC-100, RH92ug); 160-10m, focus on low bands; CW SSB RTTY; QSL also OK via LZ1GC
62	Jun20	Jun28	Maldives	8Q7HW	DK1HW	By DK1HW fm Mushimasgali I (AS-013); HF; CW SSB PSK31; 100w; verticals in seawater
78	Jul01	Jul10	Seychelles	S79V	LotW	By UAE team fm Mahe I (AF-024); 160-10m; SSB CW PSK; QSL also OK via IZ8CLM and Club Log
78	Sep24	Oct08	Seychelles	S79KB	DL2SBY	By DL2SBY fm Praslin and Mahe Is; 40-10m; CW SSB RTTY; 600w; verticals; QSL also OK via Club Log
84	Sep15	Oct04	Comoros	D66D	LotW	By OK1FPS OK1FCJ OK6DJ; 160-6m; CW SSB RTTY; QSL also OK via OK6DJ; exact begin and end dates not specified
86	May21	May29	Lord Howe I	VK90L	N6NO Direct	By N6NO fm OC-004; 40-10m, focus on WARC; focus on CW; 100w; vertical dipole
94	Jun07	Jun09	Micronesia	V63AN	EB7DX	By CX3AN fm OC-011; 40-6m; CW SSB; holiday style operation
101	Oct26	Nov09	Chatham I	ZL7G	G3TXF	By G3BJ G3SVL G3TXF G3WPH G3XTT G4JKS G4TSH; 160-10m; mainly CW RTTY, some SSB
101	Nov24	Dec01	Chatham Is	ZL7	LotW	By JA1XGI as ZL7/JA1XGI fm OC-038; 160-10m; mainly CW, some RTTY JT65 PSK; verticals; QSL also OK via JA1XGI, Buro or direct
101	Nov01	Dec01	Chatham Is	ZL7	LotW	By JA1XGI as ZL7/JA1XGI fm OC-038; HF; QRV for CQWW DX CW; QSL also OK via JA1XGI
116	Jun15	Jul14	Mauritius	3B8	EB7DX	By M0RCX as 3B8/M0RCX; 40-6m; SSB RTTY JT65 PSK31; 100w; QSL also OK via eQSL
118	Jun09	Jun14	Palau	T88AN	EB7DX	By CX3AN fm Koror I (OC-009); 40-6m; CW SSB; holiday style operation
119	May25	May30	Chagos	VQ9RA	WW6RG	By WW6RG fm Diego Garcia (AF-006); 20 17 15m; SSB; QRP

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

June 2016	
+ ARRL June VHF Contest	1800Z, Jun 11 to 0300Z, Jun 13
+ Stew Perry Topband Challenge	1500Z, Jun 18 to 1500Z, Jun 19
+ ARRL Field Day	1800Z, Jun 25 to 2100Z, Jun 26
July 2016	
+ RAC Canada Day Contest	0000Z-2359Z, Jul 1
+ IARU HF World Championship	1200Z, Jul 9 to 1200Z, Jul 10
+ North American QSO Party, RTTY	1800Z, Jul 16 to 0600Z, Jul 17
August 2016	
+ North American QSO Party, CW	1800Z, Aug 6 to 0600Z, Aug 7
+ North American QSO Party, SSB	1800Z, Aug 20 to 0600Z, Aug 21
September 2016	
+ ARRL September VHF Contest	1800Z, Sep 10 to 0300Z, Sep 12
+ North American Sprint, CW	0000Z-0400Z, Sep 11
+ Washington State Salmon Run	1600Z, Sep 17 to 2400Z, Sep 18
+ North American Sprint, RTTY	0000Z-0400Z, Sep 18
+ CQ Worldwide DX Contest, RTTY	0000Z, Sep 24 to 2400Z, Sep 25

**Pacific NW Challenge Trophy contests (updated for 2015-2016 dates):**

+ CQ Worldwide DX Contest, RTTY	#1 - done	0000Z, 26 Sep to 2400Z, 27 Sep
+ CQ Worldwide DX Contest, SSB	#2 - done	0000Z, 24 Oct to 2400Z, 25 Oct
+ CQ Worldwide DX Contest, CW	#3 - done	0000Z, 28 Nov to 2400Z, 29 Nov
+ ARRL RTTY Roundup	#4 - done	1800Z, 02 Jan to 2400Z, 03 Jan
+ CQ WW RTTY WPX Contest	#5 - done	0000Z, 13 Feb to 2400Z, 14 Feb
+ ARRL Inter. DX Contest, CW #6 - done		0000Z, 20 Feb to 2400Z, 21 Feb
+ ARRL Inter. DX Contest, SSB	#7 - done	0000Z, 05 Mar to 2400Z, 06 Mar
+ CQ WW WPX Contest, SSB	#8 - done	0000Z, 26 Mar to 2400Z, 27 Mar
+ CQ WW WPX Contest, CW	#9 - done	0000Z, 28 May to 2400Z, 29 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](mailto: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
May23	May28	South Cook Is	E51XYZ	LotW	By AI6LY fm Rarotonga; 40-10m; all modes; QSL also OK via eQSL
May26	May30	Guam	KH2	LotW	By AB2ST as AB2ST/KH2, AG6SL, KB3LTB, KG6WTW likewise fm OC-026; 40 20 15m; SSB; QSL also OK via JF1TEU, JA Buro or direct
May26	May30	Iceland	TF	See Info	By EI9FBB as TF/EI9FBB and MM0NDX as TF/MM0NDX fm EU-021, EU071, EU-168; mainly 20 17m; SSB; holiday style operation; QSL EI9FBB via EI9FBB and MM0NDX via M00XO
May23	May30	Norfolk I	VK9PAS	LotW	By VK5PAS fm OC-005; QSL also OK via M00XO and eQSL
May20	May30	St Martin	FS	N0MHJ Direct	By N0MHJ as FS/N0MHJ; 30-17m; SSB CW; 3-4 hours/day
May20	May31	Norfolk I	<a href="#">VK9NT</a>	LotW	By VK3QB VK3YB VK3HJ VK3GK VK2CA fm OC-005; 160-10m; CW SSB RTTY; dipoles + 160m sloper; QSL also OK via VK2CA
May15	Jun01	Indonesia	<a href="#">YB9</a>	PA1AW	By PB5X fm Bali I; focus on 20 17 15m; 15z-18z; holiday style operation
May23	Jun01	Surinam	PZ50X	LotW	By OH0XX; 160-60m; mainly CW; QSL also OK via OH0XX
May12	Jun02	Mali	TZ5XR	LotW	By F5IXR fm Kidal; HF; CW; G5RV; QSL also OK via F5MXH

May23	Jun03	Martinique	FM	Club Log	By DL7VOG as FM/DL7VOG; CW RTTY, SSB on request; QRV for WPX CW
May16	Jun06	Curacao	PJ2	LotW	By PB0AEX as PJ2/PB0AEX; 20 15 10m; SSB; QSL also OK via eQSL
Jun02	Jun07	Marshall Is	V73HA	EB7DX	By CX3AN fm Majuro Atoll; 40-6m; CW SSB; holiday style operation
May25	Jun12	Uganda	5X10	EA5GL	By KK7PW; 40 20 15 10m; 5w; longwire or vertical dipole; spare time operation, check 0300-0430z; operation to continue until Jul 8
May27	Jun15	Br Virgin Is	VP2V	LotW	By K6TOP as VP2V/K6TOP; 40-10m; CW; spare time operation
Jun03	Jun17	Cayman Is	ZF2MN	M00XO	By 2M0JMN fm NA-016; HF; holiday style operation
Jun05	Jun23	St Martin	FS	LotW	By K9EL as FS/K9EL fm NA-105 (DIFO FS-001, WLOTA 0383); 80-6m, including 60m, focus on 6m; CW SSB RTTY; 500w; 3 ele yagi on 6m, dipoles, vertical; QSL also OK via K9EL and Club Log
Jun19	Jun24	Greenland	OX	JK1FNL	By JK1FNL as OX/NA80; 40-10m
May24	Jun24	Norfolk I	VK9WI	VK3PC	By ops during Wireless Institute of Australia meeting; HF
Jun11	Jun25	St Martin	FS	W5LAC	By W5LAC as FS/W5LAC, also fm Sint Maarten as PJ7/W5LAC; HF
Jun17	Jun29	St Barthelemy	FJ	Home Call	By W9DR as FJ/W9DR and W9AEB as FJ/W9AEB; W9DR on 6m, CW SSB, beacon at 50.115,7; W9AEB on 40-10m; CW SSB
Jun28	Jul04	Malta	9H3G	JH3FUK	By IT9BTI JH3FUK JA3TJA JA3QWN JA3FVJ; 40-10m; CW SSB RTTY PSK; Spiderbeam, vertical dipole; QSL also OK via Club Log
Jul02	Jul07	Crete	SV9	LotW VE3IKV	By OK6DJ as SV9/OK6DJ fm EU-015; 40-10m; CW; QSL also OK via OK6DJ and eQSL
Jun23	Jul08	Bahamas	<a href="#">C6AUX</a>	Direct	By VE3IKV fm Mayaguana I (NA-113); 6m, possibly some HF; CW SSB; 8 ele yagi
Jul04	Jul10	St Vincent	J8	KE1B	By W6NN as J8/W6NN and KE1B as J8/KE1B fm Bequia I (NA-025); will be J87HQ multi-op during IARU Contest
Jun22	Jul11	Dominica	J79XE	WB4WXE	By WB4WXE fm Upper Salisbury; 6m when open, 40-10m when not; 600w and 5 ele yagi on 6m
Jul08	Jul14	Vanuatu	YJ0GA	LotW	By ZL3GA fm Efate I (OC-035); 40-10m; QSL also OK via ZL3GA
Jun14	Jul15	St Kitts & Nevis	V47JA	LotW	By W5JON fm St Kitts; 160-6m, incl 60m; SSB; verticals, yagi on 6m; QRV for IARU HF Contests; QSL also OK via W5JON direct
Jul11	Jul16	Barbados	8P6	KE1B	By W6NN as 8P6NN and KE1B as 8P6MM; 40-10m
Jul16	Jul17	Ceuta & Melilla	EG9LH	EC7DZZ	By EC7DZZ EA7FKH fm Melilla; HF; 100w; G5RV; will activate Faro de Morro (LH:CEU-012, FEA:E-6762, ML 52001)
Jul01	Aug03	Bolivia	CP1XRM	EA5RM	By EA5RM; HF; 100w; vertical; solar power
Aug05	Aug26	Hawaii	KH6	F4GHS Direct	By F4GHS as KH6/F4GHS fm OC-019; Aug 5-10 fm Oahu, Aug 10-17 fm Kauai, Aug 17-26 fm Hawaii; 80-10m; SSB; QSL: Alexandre Velasco, Rivage d'Azur 1 Avenue Honor� Lions, Grasse, F-06130, France
Aug17	Aug28	French Polynesia	TX2AH	DL2AH	By DL2AH fm Mangareva I (OC-063); 40-10m; SSB + digital
Aug19	Aug28	St Paul	<a href="#">CY9C</a>	WA4DAN	By WA4DAN N0TG VA1AXC K4ZLE K8LEE AA4NC N8AA K5DHY VA3QR WW2DX N2IEN W2RE; 160-6m; CW SSB RTTY; QSL also OK via OQRS
Sep10	Sep20	St Pierre & Miquelon	<a href="#">T05FP</a>	TBA	By F4HEC F1RAF FK8IK F5MUX fm Ile Aux Marins (NA-032)
Sep15	Sep21	Faroe Is	<a href="#">OY</a>	LotW	By ON4ANN as OY/ON4ANN, ON4ACP ON4CCV ON4CKM ON5PDV ON6MI ON4DIO likewise; 80-6m, focus on high bands; SSB CW PSK RTTY; QSL also OK via M0URX
Sep26	Oct01	Sao Tome & Principe	S9	EA3BT	By EA3BT as S9BT and EA3WL as S9WL fm Ilhu das Rolas (AF-023); 40-6m; SSB, some CW RTTY
Sep24	Oct03	Solomon Is	<a href="#">H44GC</a>	LotW	By LZ1GC DL8JJ fm Guadalcanal, (OC-047, QI90xn); 160-10m, focus on low bands; CW SSB RTTY; QSL also OK via LZ1GC
Sep27	Oct04	Tuvalu	<a href="#">T2R</a>	LotW	By KK7L N7SMI fm Funafuti Atoll; 80-10m; SSB CW RTTY; QSL also OK via Club Log (preferred), email request, N7SMI direct (w/ SASE or 2USD), eQSL
Oct18	Oct21	Solomon Is	<a href="#">H44GC</a>	LotW	By LZ1GC fm Guadalcanal, (OC-047, QI90xn); 160-10m, focus on low bands; CW SSB RTTY; QSL also OK via LZ1GC
Oct21	Oct25	Fiji	<a href="#">3D2YA</a>	LotW	By JA1NLX and JI1CNA fm Mana I (OC-121); 40-10m; mainly CW, some SSB RTTY; 100w; verticals, dipole; QSL also OK via JALNLX direct
Oct18	Oct30	St Helena	<a href="#">ZD7VDE</a>	Club Log	By G0VDE; 80-10m; SSB, some digital, perhaps CW
Nov04	Nov12	St Lucia	J6	LotW	By AA40C as J680C, N7BF as J68BF, W4BT as J68MT, W6ABM as J6/W6ABM, AK5SD as J6/AK5SD; 80-10m; CW SSB + digital; QSL also OK via home_calls

Sep03	Nov25	<b>Pitcairn I</b>	<b>VP6AH</b>	DL2AH	By DL2AH; 40-10m; SSB + digital; 100w; Windom or triple leg; holiday style operation; QRV from French Polynesia (Mangareva/Gambier) probably using TX2AH or T02AH beforehand
Nov15	Nov30	<b>Guinea Bissau</b>	<a href="#">J5</a>	LotW	By I2YSB IK2CIO IK2CKR IK2DIA IK2HKT JA3USA fm AF-020; 160-6m; CW SSB RTTY; QSL also OK via I2YSB direct and OQRS (see Web); dates of operation approximate
Nov24	Dec02	<b>Easter I</b>	<b>CE0Y</b>	Home Call	By RZ3FW as CE0Y/RZ3FW and R4WAA as CE0Y/R4WAA fm SA-001; 160-10m; mainly CW, some SSB + digital; QSL via Club Log preferred