



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



SDXA - 05 July 2018

the monthly meeting was called to order by prez ad7xg, Gary at 18:30 local; 30mins sooner than normal, as announced.

the program(s):

- 1) program: ROB FANFANT (N7QT)
Topic: "Setting up and using FT8" – The hottest digital mode. Learn about installing and using WSTJ-X & JTAlert programs. FT8 is the easiest way to work DX in the low sunspot cycle.

round the room:

officer reports:

- 2) **secretary's report** (virtual) from wa0www; the last monthly minutes are at:
<http://www.sdxa.org/?cat=10>;
- 3) **treasurer's report** from n7au; expenses: \$209.47(webpage);
income: \$0 (____) dx fund: \$780; speaker fund: \$707.72
- 4) **VP's report** from n7gco; see web and google email for upcoming programs.

old business:

- 5) contests by wa0www jay:
 - a. the 10th of 10 will be next week:
+IARU HF World Championship #10- 1200Z,14Jul to 1200Z,15Jul
 - b. which this year is the once every 4 years for the WRTC world championship, this year it is out of Germany.
- 6) DXpedition funding from committee:
 - a. no report tonight
 - b. from past meetings, their discussions have been to help smaller DXpeditions that our smaller donations would make a difference.
 - i. with that the committee membership changed for 2018 to: k7gs, wx7b and wu7x.
 - ii. 2016: \$100 VP8SGI S.G & VP8STI S.S; \$100 FT4JA Juan De Nova;
 - iii. 2015: \$300 VK0Ek Heard; \$100 TX3X Chesterfield; \$100 VK9WA Willis (all 3 QSLs)
- 7) Spokane Hamfest 22 sep 2018 @ u-high by wa0www jay and ad7qj Harold:
 - a. flyer and tickets are out. see ad7qj, Harold, for raffle tickets.
 - b. seminars are being worked, more in the coming months.
 - c. prizes are in hand, 4 gift certificates, \$500 and \$250 from both DXEngineering and HRO. and the raspberry pi. committee meeting next tuesday.
 - d. ----- from before:
 - i. will have a new layout with just the rectangle tables, the school will provide.
 - ii. seminars will be on the first floor
 - iii. ki7qpj, Jake McCarty is the new treasurer; k7sdr Dave is the chair.
 - iv. remember our responsibility is the registration table and will be looking for help when we get closer.(ki7dg has already asked for a time slot, thanks Chuck)
- 8) note: no Rathdrum hamfest this year.
- 9) club DX 2meter net and spotting by n7au Bob:
 - a. 8 check ins
 - b. **decision made before: moving the net to the 4th 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) 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. The club will be buying the main entrée (Longhorn Pulled Pork) and providing plates, silverware, napkins and cups
 - c. Club members are asked to bring:

- i. For calls ending (last letter of call) in A-H bring a water bottles, pop or other non-Alcoholic drink
 - d. For calls ending (last letter of call) in I-P bring an appetizer or Salad or chips
 - e. For calls ending (last letter of call) in Q-Z bring a dessert
 - f. [Please RSVP to Mel \(teammel@gmail.com\) so we have enough food.](mailto:teammel@gmail.com)
- 11) Field Day: SDXA did not do an operation this year, any reports from others?
- a. at the weather service had a high noise level, so a little challenging.
 - b. Valley Ford had great ants and setup but not many operators.
 - c. LeGrand had a lot of new hams, really cool.
 - d. North of Ellensburg had a good operation.
- 12) club log report from ki7dg, Chuck:
- a. Report: Out of 2500 club members only the top 114 are listed, the ranking are
 - b. SDXA #49 with 261 DXcc's
 - c. ORCA DX #50 with 260 DXcc's
 - d. WVDXC #64 with 241 DXcc's
 - e. WVDXC #73 with 224 DXcc's
 - f. We have 17 active members and 2 inactive.
 - i. the inactive may be because of not uploading a log within a year or wish to remain hidden.
 - ii. we need 16 to stay listed.
 - g. respectively submitted; Chuck, KI7DG
- 13) who is going to the PAC NW DX Convention in Vancouver?
- a. still very limited.
 - b. only ones known so far is k7tq Randy, wa7aqh Del and ad7xg Gary. (and some XYLs).
 - c. [remember, we want all of them to come to our convention when we host it, we as a club have not done well to go to the other conventions, can we change that his year?](#)

new business:

- 14) inventory: question asked if the recent SKs had any SDXA inventory. no, nothing on the list for them. (note: the inventory list does need to be updated, had picked up some info in January from members with SDXA items, need to update master list.)
- 15) trustee of K7SDX is Gary, K7OX. w0bhp, Dick, offered to take it. he and wa0www, jay, will work on this.
- a. after the meeting k7awb will take the lead to get the trustee updated.
- 16) k7sdx.no-ip.org:7300 cluster is connecting to the upstream nodes okay, but not getting spots. the use has been limited and DX Spider is not the cluster of choice any longer. if not now will plan to shut down and let go if it continues to not show spots. ws7i.ewarg.org:7300 local one by Jay is up and doing fine with RBN and all, maybe the one of choice now.
- a. after the meeting, the spots are working fine again, not doing anything. so must have been something with the upstream nodes feeding us. so for now up and running.

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
 - k. officers:
 - i. President: Gary Bytnar, 26450 Sterett Road North, Davenport, WA 99122
 - ii. Vice President: Mel Ming N7GCO, 13010 S Short Road, Cheney, WA 99004
 - iii. Treasurer: Bob Lee N7AU, P.O.Box 1106, Ephrata, WA 98823
 - iv. Secretary: Jay Holcomb WA0WWW, 6512N Vincent Ln, Newman Lake, WA 99025
 - v. Past President: Chris Pritchard WX7B, 12906 N. Sheridan, Mead, WA 99021

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 prez 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) august is the picnic, see above.
- 21) respectfully submitted by wa0www, jay, secretary.
- 22) 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	1	1					
AC7MV	David	1	1	1				1					
AD7QJ	Harold	1		1	1	1	1	1					
AD7XG	Gary	1	1	1	1	1	1	1					
AE7GT	MaryBeth	1	1	1	1			1					
JA3CZY	Elvin												
K6MW	Mike												
K7AWB	Steve	1	1	1	1	1	1	1					
K7EIQ	Merle	-	-	-	-	-	-	1					
K7EFX	John												
K7GS	Gary	1	1	1									
K7HPT	Mark					1		1					
K7HRT	Patrick												
K7KB	John	1	1	1	1	1	1						
K7OX	Gary												
K7STO	Michael	1	1	1	1	1	1	1					
K7THM	Jim												
K7TM	Bob		1	1	1	1		1					
K7TQ	Randy												
KB7HDX	Mark												
KB7BEK	Cathy	--	--	--	--	1	1	1					
KC7UG	Tom	1	1		1	1	1	1					
KD7GHZ	Michael		1										
KD7UJW	Brandon												
KE7KPO	Carl	1			1	1	1						
KF7PBM	Joseph												
KI7DG	Chuck				1								
KI7HJF	Charlie												
NSAR - sk	Dan					-	-	-	-	-	-	-	-
N7AU	Bob	1	1	1	1	1	1	1					
N7GCO	Mel		1	1	1	1	1	1					
N7IHM	Terry	--	--	--	--								
N7SJM	Scott	--	--	--	--	--							

N7KR	Mike												
NE7F	Jim												
W0CG/PJ2DX	Geoff	1				1		1					
W3AS	Doug						1	1					
W6AEA	George												
W7BHP	Dick		1	1				1					
W7GSV	Robert				1								
W7MEM	Mark			1				1					
W7PEG	Peggy		1										
W7SX	Robert	1	1	1		1							
W7TJ	Randy	1	1	1		-	-	-	-	-	-	-	-
W7VI	Stephen												
WA0WW	Jay	1	1	1	1	1	1	1					
WA1PMA	Wayne												
WA7AQH	Del	1			1	1	1	1					
WA7LT - sk	C.LaMar							-	-	-	-	-	-
WU7X	Dale	1	1	1	1	1	1	1					
WX7B	Pritchard	1	1			1	1	1					
znocall	John	1											
-	-	-	-	-	-	-	-	-	-	-	-	-	-
#in attend.		19+2	18+6	18+2	17+3	19+6	16+4	22+5	0	0	0	0	0
k7tq	Randy					1		1					
w7al	Al							1					
kd7ghz	Mike							1					
kb7jbx(n7au-xy1)	Diane	1	1	1	1	1	1	1					
n7hcj	woody	1	1										
kb7bek(kc7ug-xy1)	Cathy		1		1	1	--	--	--	--	--	--	--
n7qt	Rob		1										
n7zuf	Jay (idxa)		1			1							
k7db	Dave		1										
w7tj-xy1	Gale			1									
kf7rvv	Don			1									
k7add	Bengt Norum				1								
kw7j	Harvey						1						
n7cod	Dan York						1						
w7hee	Harry Estep							1					
nb7kw	Brian Wingate							1					
dad-nb7kw								1					
.	.												
k7yph	Charlie							1					
.	.												

DXandcontesting:

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

	Start	End	DXCC	Call	QSL	Info
	Date	Date	Entity	Call	via	
20	Jun27	Jul07	Baker & Howland Is	KH1	LotW	By N1DG N4XP K6TD VA7DX + 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
60	Sep01	Sep10	Kyrgyzstan	EX0PL	SP9KAT	By SP9ONC SP9OUV SP9ETE S09IWS SP9AMF S09OUK SP9NLT S09MCI P9SCZ SP9IVD SP9MZH SP9DEM; HF; QSL OK via Buro or direct
70	Sep27	Oct12	Rwanda	9X0T	TBA	By Italian Dxpediton Team; details forthcoming
78	Oct20	Nov03	Ducie I	VP6D	LotW	By K3EL HASAO W2LK D39RR WA6O ZL3CH N6HC W1SRD N6WM HAGNAR PY2PT N6XG K5GS UT6UD NG2H fm IOTA OC-182; 160-10m; CW SSB + digital (incl FT8); 7 stns; QSL requests via Web QORS (your card not needed)
83	Nov06	Nov10	Cocos Keeling	VK9CH	DF8AN	By DF8AN; 160-6m; CW + digital (incl FT8); QSL OK via DARC Buro or direct + eQSL (late)
89	Aug05	Aug12	Albania	ZA	LotW	By SP7IDX as ZA/SP7IDX fm Vlore (JN90rk); 40-10m; SSB + digital; QSL also OK via SP7IDX
92	Sep29	Oct06	Christmas I	VK9XT	LotW	By A65DC A65DR SM0CXU VE7HDW fm IOTA OC-002; 160-10m; CW SSB + digital; QSL also OK via qrz.com logbook and eQSL
92	Oct16	Oct30	Christmas I	VK9XG	LotW	By G3SVL G3TXF G3WGN G3WPH G2NF
92	Nov03	Nov06	Christmas I	VK9XQ	DF8AN	By DF8AN; 160-6m; CW + digital (incl FT8); QSL OK via DARC Buro or direct + eQSL (late)
92	Nov10	Nov17	Christmas I	VK9XQ	DF8AN	By DF8AN; 160-6m; CW + digital (incl FT8); QSL OK via DARC Buro or direct + eQSL (late)
94	Jul20	Jul25	Malawi	7Q7JK	WB60JB Direct	By WB60JB; 40-10m; SSB; 500w; Hexbeam
98	Oct26	Nov06	Zimbabwe	Z23MD	LotW	By IZ8CCW I2VGM I2ZGNQ F5EOT ON4LO Y08MW Y050ED ON7RB; HF; CW SSB RTTY; QSL also OK via IK2VUC (see Web page for details)
99	Sep04	Sep24	Mauritius	3B8	PA3HGT	By PA3HGT as 3B8/PA3HGT; 40 20 10m; mainly SSB, some CW + digital; QSL OK via PA Buro or direct; holiday style operation
101	Jul13	Jul20	Botswana	A25A	LotW	By NJ0F; 80-10m; SSB CW RTTY FT8; hexbeam, vertical; QSL also OK via NJ0F and Club Log

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

July 2018	
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,28Octto2400Z,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-done	0000Z,26Mayto2400Z,27May
IARU HF World Championship	#10-	1200Z,09Julto1200Z,10Jul

1. NMDXchallenge trophycontests, above:

a. pleasesendyourclaimedscorestowa@www@hotmail.com

to help keep the super check partial files complete consider to cc k5zd@contesting.com when you submit your Cabrillo logs.

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

Start	End	DXCC	Call	QSL	Info
Jul02	Jul09	Iceland	TF	LotW	By G0POT as TF/G0POT; QRP; SOTA activations; QSL also OK via G0POT (Buro or direct) and eQSL
Jul01	Jul11	Turks & Caicos	V05Z	VE3IKV Direct	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
Jul07	Jul14	Br Virgin Is	VP2V	N9DK	By N9DK as VP2V/N9DK; 80-2m; all modes; offshore contacts not valid for DXCC
Jul13	Jul17	Fiji	3D2	LotW	By WJ20 as TBD; 40-15m; CW; QSL also OK via N2ZN direct; dates approximate
Jul03	Jul17	St Pierre & Miquelon	FP	LotW	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
Jun22	Jul20	St Kitts & Nevis	V47JA	LotW	By W5JON fm Calypso Bay, St Kitts; 160-6m, incl 60m; SSB; yagi on 6m, verticals, dipole; V47JA/b, 50.053 MHz beacon, mountain top (1100 feet ASL); QRV for IARU Contest (SOAB SSB); QSL also OK via W5JON direct
Jul19	Jul24	Curacao	PJ2	LotW	By KM4SII as PJ2/KM4SII; all bands; all modes; focus on digital for AS VK ZL; fm PJ2T station
Jul18	Jul25	Vanuatu	YJ0GA	LotW	By ZL3GA fm Efate I (IOTA OC-035); 80-6m; QSL also OK via ZL3GA (Buro or direct) and Club Log
Aug15	Aug25	American Samoa	KH8	M0URX	By W5RF W5MJ VE7KW K5PI W5SJ as KH8/W5MJ; 160-6m; CW SSB RTTY
Aug20	Aug26	Kosovo	Z6	LotW	By IZ5YHD as Z6/IZ5YHD; 80-10m; SSB; 100w; inverted vee; QSL also OK via IZ5YHD (Buro or direct w/ 2 Euros) and Club Log
Sep15	Sep20	eSwatini	3DA0AO	OQRS	By HA5A0; 80-10m; CW RTTY FT8, some SSB; vertical; formerly Swaziland
Sep20	Sep25	Svalbard	JW	DJ2AX	By DJ2AX fm IOTA EU-026; HF; CW SSB + digital
Sep12	Oct01	East Kiribati	T32AH	DL2AH	By DL2AH fm Christmas I (IOTA OC-024); 80-10m; SSB FT8 RTTY; 100w; Windom; holiday style operation
Sep28	Oct14	Samoa	5W0GC	LZ1GC	By LZ1GC in Apia (OC-097); 160-6m, focus on 160 80m; CW SSB RTTY; @5W1SA; QSL also OK via Club Log
Oct10	Oct15	Svalbard	JW	LotW	By LA7XK LA9DL LA6VM as JW7XK JW9DL JW6VM (JW5X during SAC Phone) fm IOTA EU-026; CW SSB + digital; QSL also OK via LA7XK
Oct06	Oct16	Niue	E6	ZL3PAH	By ZL3PAH ZL3GA ZL3AB ZL4TT; Oceania DX contest SSB and CW; further details to follow
Oct02	Oct29	American Samoa	KH8	DL2AH	By DL2AH as WH8/DL2AH fm Ofu I (IOTA OC-077); 80-10m; SSB FT8 RTTY; QRV for CQWW DX SSB; holiday style operation
Oct19	Oct29	Haiti	4V7R	EB7DX	By EA7FTR EA1DVY EA1ACP HH2MK HH2JR EB7DX; 160-6m; CW SSB RTTY FT8
Oct15	Nov04	Vanuatu	YJ0GC	LZ1GC	By LZ1GC and OM5ZW fm Efate I (OC-035); 160-6m, focus on 160 80m; CW SSB RTTY; QSL also OK via Club Log
Oct29	Nov08	Belize	V31FT	LotW	By EC5AC fm Maya Hill, Blackman Eddy Village; focus on FT8; QSL also OK via EC5AC
Nov26	Dec06	Nicaragua	YN		By RM0F as H7/RM0F, R4WAA RZ3FW RC5A likewise, also YN4RRRC fm Big Corn I (IOTA NA-013); 160-10m; CW SSB
Nov28	Dec07	St Martin	FS		By K9NU W9ILY W9MK FS4WBS K9EL as TBD; 160 80m focus; will try to include FT8 in fox/hound mode; high power
Nov17	Dec08	Sint Maarten	PJ7AA	LotW	By AA9A; 80-10m, incl 60; CW SSB + digital; Buddipole; QSL also OK via AA9A
2019 Jan12	2019 Jan20	Cayman Is	ZF2PG	LotW	By K8PGJ fm Grand Cayman I; HF; QSL also OK via K8PGJ