



Spokane DX Association
 K7SDX - Spokane, Washington
 13010 S Short Rd; Cheney, WA 99004



SDXA - 01 feb 24

monthly meeting called to order by prez K7TQ, Randy, at 19:00 local on zoom.

Q secretary's request, on zoom please enter "call, name" for participants list-- thanks.

1) the program, introduced by ac7dc Jay

- a) H44WA Solomon Islands DXpedition with Robin Amunbson WA7CPA
 - i) In November 2023, a team of Western Washington DX Club operators activated the Solomon Islands. Robin was one of those operators and will share her adventures with us.

2) welcome new association members in the last month:

- a) none the past month
- b) currently: 91 members, 6 honorary, 85 voting, 84 licensed; 34 arrl dxcc, 4 non-arrl dx

=====The Activities Part=====

3) Video of Receive Antennas (Mel will show it)

- a) Randy will put it on-line on his YouTube channel after the meeting.

4) up coming programs / VP's officer report from ac7dc; also see web page and i/o email:

- i) 07mar: "Low Band Receive Antennas" with Gary Sutcliffe W9XT
 - 1. Gary is the President and owner of United Microsystems. They produce the popular BevFlex Receive antenna systems.
- ii) 04apr: Jay AC7DC on H40WA, our Jay-DC will be there operating (hybrid meeting)
- iii) 02may: "Station Design and How it Works for Contesting and DXing" with Craig Thompson K9CT
 - 1. Craig is a well know contester on CW, RTTY and SSB and DXer. He has achieved Honor Roll, 9BDXCC, 5BWAZ and DXCC Challenge. He is active on Top Band, Magic Band and 2M EME. He received the FFMA award was achieved in June, 2020 when he finished up all 488 continental grids on 6m. He only needs Zone 22 on 160m to complete WAZ on 160 meters. His DXCC Challenge count now at 2994.
- iv) 06jun: "End-Fed Half-Wave" by Steve Dick K1RF
 - 1. Steve is an electrical engineering manager who retired from Northrop Grumman.
 - 2. His interests include amateur radio circuit design and construction, kit construction, low band operating, and software defined radio.

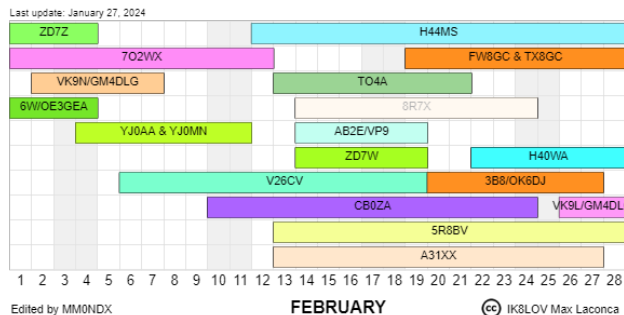
5) up coming DX from k7tm:

a)

Feb02 - 07	Norfolk I	VK9N	80 40 20m; SSB	Feb10 - 24	Juan Fernandez	CB0ZA	7 Ops : 160-6m; SSB CW RTTY FT8 + EME	Feb20 - 27	Mauritius	3B8/OK6DL	40-10m; CW
Feb03 - Apr16	Senegal	6W7/ON4AVT	80-10m; FT8	Feb10 - Apr 29	Solomon Is	H44MS	160-6m; SSB FT8: 800w; holiday style	Feb22 - Mar 07	Temotu	H40WA	8 Ops (N7QT); CW SSB FT8
Feb04 - 11	Vanuatu	YJ0AA	HF; FT8	Feb14 - 24	Guyana	8RTX	4 Ops: 160-6m; CW SSB FT8 RTTY	Feb25 - Mar 04	St Kitts & Nevis	V44/K1ZN	HF
Feb06 - 20	Antigua & Barbuda	V26CV	HF; CW	Feb17 - 27	St Kitts & Nevis	V47JA	160-6m; SSB FT8: yagi, verticals	Feb26 - Mar 15	Cambodia	XU7GNY	160-6m; CW SSB FT8
Feb07- Apr13	Senegal	6W7/ON4AVT	80-10; SSB + digital	Feb17 - Mar 03	Madagascar	5R/S53BV	80 40m; CW SSB; 300w	Feb27- Mar 03	Lord Howe I	VK9L/GM4DLG	80 40 20m; SSB; 100w
Feb10 - 18	Georgia	4L/K6VHF	80-6m; CW SSB FT8 RTTY; 1kw	Feb19 - Mar09	Wallis & Futuna	FW8GC	160-10m; CW SSB RTTY FT8 FT4	Feb27 - Mar 04	US Virgin Is	NP2R	3 Ops; 160-10m; CW SSB FT8

b) <https://www.dx-world.net/>:

DXWORLD.net
 FEATURED DXPEDITIONS TIMELINE



Edited by MM0NDX

FEBRUARY

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b) also see below for a couple of lists of upcoming DXpeditions.

c) monthly question: any DXpedition(s) worth gathering member donations for?

i) nothing brought up this month.

d) some recent history and a good site to follow: <http://www.ng3k.com/Misc/adxoc.html>;

1. april 2023: \$250: TX5S Clipperton Island (<https://clip.pdxg.net/>) (april23~115-250=~135 left in DXpeditions donations)
2. feb2023: \$200: HW40A Temotu Province (<https://intrepid-dx.com/temotu2023/>) (feb23~315-200=~115 left in DXpeditions donations)
3. jan2023: \$200: 3B7M Saint Brandon (https://3b7m.com/?page_id=1635) (jan23~515-200=~315)

6) up coming contests:

a) the 2023-2024 Trophy Challenge Cup continues, with 3 before our next meeting, whoaaaaa

i) CQ WW RTTY WPX Contest 0000Z, Feb 10 to 2359Z, Feb 11

1. Single Op: 30 hours, off times of at least 60 minutes
2. exchange: 599 + Serial No. (not 5nn)
3. points: 40/80M gets more points
 - (a) 1 point per QSO with same country on 20/15/10m
 - (b) 2 points per QSO with same country on 80/40m
 - (c) 2 points per QSO with different countries on same continent on 20/15/10m
 - (d) 4 points per QSO with different countries on same continent on 80/40m
 - (e) 3 points per QSO with different continent on 20/15/10m
 - (f) 6 points per QSO with different continent on 80/40m
4. multiplier: Each prefix once
5. <https://www.cqwxrtty.com/rules.htm>

ii) ARRL Inter. DX Contest, CW 0000Z, Feb 17 to 2400Z, Feb 18
and

iii) ARRL Inter. DX Contest, SSB 0000Z, Mar 2 to 2400Z, Mar 3

1. exchange: W/VE: 5nn/59 + (state/province) (WA or ID for us)
 - (a) non-W/VE: RST + power
2. 3 points per QSO
3. multiplier: W/VE: Each DXCC country once per band
4. <http://www.arrl.org/arrl-dx>

b) monthly contests coming up: Does anyone know of other contests coming up in the next month or two, that others may have an interest in? here are some.

i) the contest calendar site has moved: <http://www.contestcalendar.com/>

(note the '+' at the beginning of the row has a link for more info)

+ Minnesota QSO Party	1400Z-2400Z, Feb 3
+ British Columbia QSO Party	1600Z, Feb3 to 0359Z, Feb4 and 1600Z-2359Z, Feb4
+ North American Sprint, CW	0000Z-0359Z, Feb 4
+ CQ WW RTTY WPX Contest	0000Z, Feb 10 to 2359Z, Feb 11
+ ARRL Inter. DX Contest, CW	0000Z, Feb 17 to 2400Z, Feb 18
+ CQ 160-Meter Contest, SSB	2200Z, Feb 23 to 2200Z, Feb 25
+ North American QSO Party, RTTY	1800Z, Feb 24 to 0559Z, Feb 25
+ ARRL Inter. DX Contest, SSB	0000Z, Mar 2 to 2400Z, Mar 3
+ Idaho QSO Party	1900Z, Mar 9 to 1900Z, Mar 10
+ North American Sprint, RTTY	0000Z-0359Z, Mar 10

c) internal to SDXA will have the 10 JA Districts and the 5 by 6 with awards again this contest season including these 10 PAC NW DX contests plus the two digital contests (june and august).

o Ten JA Districts and 5 by 6 Awards

- For the Ten JA Districts
 - Most SDXA members, can use this to work on your 10 JA Districts
 - If a Million Points Club member, you have to accomplish it in a single contest
- So far 4 members
 - Gary, K7GS; Randy, K7TQ; Jay WS7I , jayw WA0WWW;
 - >>>> Let Randy know if you should be on this list
- In 5 by 6 work 5 DXCC entities in each of the 6 continents
 - All members can use all 10 of the PNW DX Competition contests
 - So far 5 members
 - o Mel, N7GCO; Gary, AD7XG; Gary, K7GS; Randy, K7TQ, jayw WA0WWW

o >>>><< **Let Randy know if you should be on this list**

- d) H40WA Incentive - February 22 to March 7
 - i) Level One - 5 band/mode QSOs
 - ii) Level Two - 10 band/mode QSOs
 - iii) Level Three - 15 band/mode QSOs

7) SDXA Nets (Murf) (no report tonight)

- a) wed 8:00 local 3840, 100w on a wire works well (and better than verticals)
- b) sunday 20:00 local 1855, low power is okay, <<<<<<***** new night to spread out the nets.

=====The Business Part=====

8) **officer reports:**

- a) **secretary's report** from wa0www; the last monthly minutes: <http://www.sdxa.org/?cat=10>;
- b) **treasurer's report** from k7kb:
 - i) expenses: \$73 for Salmon Run Plaque we sponsor (btw-our own Gary-GS won it again this year)
 - ii) income: \$230 for dues and donations (that came with the dues)

old business:

- 9) **dues are due, pay by march meeting to remain on the roster. link is on the SDXA web page.**

new business:

- 10) we do have the Shadle Park Library reserved for our 04 April - hybrid meeting.

11) **history/other/future:**

- a) **SDXA meetings starting in 2023, *just a reminder:***
 - i) **update jan23:** For 2023 SDXA will have 7 Zoom meetings (January, February, March, June, August, September, December) and two in-person meeting with limited Hybrid (April and November) and two in person social meetings (Summer picnic in July&October Awards Dinner).
- b) **2024 field day** - again at fire station where the ID renegades have done field day before. 2A?
- c) **2024 summer picnic** - will again be at Diane's and Del's wa7aqh.
- d) **Trustee** for K7SDX license is now K7ST0 (expires: 10dec32)
 - i) rules for using K7SDX
 - 1. if the trustee gets any requests, he will run it past the current club officers.
 - 2. Listen to any fore or against objections and then make an assessment as to whether to approve or disapprove (and document accordingly).

12) **new members of late:**

- a) oct23: K7CGA Bob Kesson (Hayden)
- b) oct23: KK70NR Mateo Ekholm (Spokane)
- c) oct23: KC7AAD Rod Ekholm (Spokane)
- d) jun23: W6WBO Steven Hartzell (Spokane)
- e) jun23: W7LEA Leigh Ann Nielson (Moses Lake)
- f) jun23: W7BJN Brian Nielson (Moses Lake)
- g) feb23: K7LIL Khilil Islam-Zwart (Spokane)
- h) feb23: KK7BYD Brian Curtis (Davenport)
- i) feb23: W7HTA Henry Anderson (Spokane)
- j) jan23: W7RJR Robert Raymond (Spokane)
- k) jan23: K7NT Michael Conatore, K7NT (Richland)
- l) jan23: W7BVN Ron Valley (Spokane)

13) **next month & adjourn**

- a) **07mar24 - program, see above**
- b) respectfully submitted by wa0www, jay, secretary.
- c) and the great refreshments you did for yourselves, thanks.

14) **committees:**

- a. awards: n7gco and k7tq
- b. card checker: ad7xg
- c. club log: n7uvh
- d. contests: k7tq
- e. convention: n7gco and k7tq was for 2022
- f. Dxing coming up: k7tm
- g. DX awards: 100 Country Club & Challenge: k7sto
- h. DX nets: n7uvh:

- i. finance: k7kb with k7gs and wa7aqh
- j. groups.io: k7tq, (k7kb, n7gco)
- k. health and welfare of members: k7gs
- l. historian: k7awb
- m. hybrid meetings: open
- n. k7sdx trustee: k7sto
- o. library: sdx secretary (wa0www)
- p. local remote station/mentor: wa7aqh
- q. media: open
- r. membership: k7kb
- s. million point club: k7tq
- t. new to hf mentoring: wa7aqh
- u. pre-meeting zoom hosts: varies
- v. photographers: nz2s and k7tm
- w. programs: ac7dc <<< new for 2024
- x. qsl card checking: ad7xg
- y. Spokane hamfest: wa0www
- z. SDXA youtube channel: n7gco
 - i) the YouTube channel: <https://www.youtube.com/channel/UCMF5QzqCJ65iJupGW64>
- aa. technical: k7gs and nz2s
- bb. web: n7gco and k7kb (wa0www, minutes and contest/award history)
- cc. zoom: n7gco
- dd. ~~SDXA cluster:(could investigate, could add to our go daddy for www.cluster.sdx.org)~~
= though thanks to ws7i, Jay, for his local cluster many of us use.
- ee. officers:
 - i) President: K7TQ Randy Foltz, Moscow, ID 83843
 - ii) Vice President: AC7DC Jay Lopes, Lacrosse, WA 99143
 - iii) Treasurer: K7KB John Gager, Colbert, WA 99005
 - iv) Secretary: WA0WWW Jayw Holcomb, Newman Lake, WA 99025
 - v) Past President: AD7XG Gary Bytnar, Davenport, WA 99122
 - vi) Past Vice President: N7GCO Mel Ming, Cheney, WA 99004

15) DX coming up

- a) <http://www.ng3k.com/Misc/adxoc.html>
- b) for most wanted: <http://www.clublog.org/mostwanted.php>

rank	StartDate	End Date	DXCC Entity	Call	QSL via	Info
41	2024 Jan24	2024 Feb06	Maldives	8Q7WR	See Info	By G3WRO fm Kuredo I; 40-10m, perhaps 80m; SSB; QSL via G3WRO w/ SASE only
18	2024 Jan25	2024 Feb12	Yemen	702WX	IZ8CCW	By OK2WX fm Socotra I; HF w/ focus on low bands; monoband verticals for 160 80 40m; QRV for CQ 160m CW
119	2024 Feb10	2024 Feb24	Juan Fernandez	CB0ZA	HA1AG	By NP4G HI3R XQ3SK AB5EB AD5A W8HC N2IC fm IOTA SA-005; 160-2m; SSB CW RTTY FT8 + EME; dates subject to change; see Web for full QSL details
116	2024 Feb20	2024 Feb27	Mauritius	3B8	LoTW	By OK6DJ as 3B8/OK6DJ; 40-10m; CW; QSL via Club Log OQRS
103	2024 Feb22	2024 Mar07	Temotu	H40WA	LoTW	By N7QT N6PSE VE7NY OE1JUN DJ9RR HA0NAR W7XU N6XG fm IOTA OC-065 (RH29vg); 160-10; CW SSB FT8 (f/h); QSL via M0URX; QRV for CQWW SSB
106	2024 Mar08	2024 Mar20	Tanzania	5H3VJG	M0OXO	By G0VJG fm Zanzibar I (IOTA AF-032); HF; mainly SSB, some FT8; QRV for BERU contest
75	2024 Mar29	2024 Mar31	Mayotte	T04VV	LoTW	By FH4VVK fm Quatier Cabaribere; HF; SSB FT8; QSL via Club Log OQRS or FH4VVK direct
75	2024 Apr05	2024 Apr07	Mayotte	T04VV	LoTW	By FH4VVK fm Quatier Cabaribere; HF; SSB FT8; QSL via Club Log OQRS or FH4VVK direct
75	2024 Apr12	2024 Apr14	Mayotte	T04VV	LoTW	By FH4VVK fm Quatier Cabaribere; HF; SSB FT8; QSL via Club Log OQRS or FH4VVK direct
113	2024 Jul02	2024 Jul15	St Pierre & Miquelon	FP	LoTW	By KV1J as FP/KV1J; HF, focus on 60m (FT8 on 5357khz) + 12 10 6m; SSB FT8; QRV for IARU Contest; QSL via Club Log OQRS or KV1J Buro or direct (w/ 1USD + SASE)
22	2024 Aug23	2024 Sep30	Tristan da Cunha	ZD9GJ	LoTW	By W7GJ fm IOTA AF-029 (IF32uw); 6m; mainly EME, some SSB FT8; dates tentative
16	2025 Jan05	2025 Jan26	Bouvet I	3Y0K	TBA	By WD5COV DL8JJ LA7GIA; HF; permits in hand; dates tentative

c) other DXpeditions

StartDate	End Date	DXCC Entity	Call	QSL via	Info
2024 Jan16	2024 Feb04	St Helena	ZD7Z	LoTW	By IV3FSG fm Jamestown (IOTA AF-022 IH74ga); 160-6m, incl 60m; SSB CW RTTY FT8 FT4; vertical, inverted L; QSL via IK2DUW

ad7xg	gary	4		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ad7xg-xyl	svetlana	5						1			1	1	1	1	1			1		1
af7wh	dale	6				1														
ag7ig	mike	7		1	1	1	1		1				1		1	1	1		1	1
ag7qp	frank	8		1	1			1		1	2			1	1	1	1			
ai7cr	josh	9																		
ja3czy	elvin	10																		
k0ng	peter	11		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
k2gep	gregory	12																		
k6xt/k7ox	art	13		1		1	1			1			1	z		1	1			1
k7awb	steve	14																		
k7efx	john	15																		
k7gs	gary	16		1	1		1			1				z		1	1	1	1	1
k7hpt	mark	17																		
k7kb	john	18		1	1	1	1	2	1	1			1	2	1	1	1	1	1	
k7lil	khilil	19															---	---	---	---
k7nt	michael	20		1	1								1					---	---	---
k7ogw	dennis	21																		
k7phm	rick	22														1	1		1	1
k7sto	michael	23		1	1	1	1	2	1	1	2	1		1	1+1	1	1	1	1	1
k7sys	john	24			1			1					1							1
k7tm	bob	25		1	1	1	1	1	1	1	1	1	1	1	1+1	1	1	1	1	1
k7tq	randy	26		1		1	1	2	1	1	2	1	1	1	2	1	1	1	1	1
k9jf	jim	27						1		1										
kb7bek	cathy	28																		
kc7ttm	cleo	29																		
kc7ug	tom	30			1		1								1	1		1		1
kd7ghz	mike	31			1					1								1		1
kf7pbm	joseph	32														1	1			
ki7dg	chuck	33				1	1		1											
kj6mic	mike	34		1	1		1		1	1			1		z			1		1
kj7iea	peter	35		1	1	1	1		1	1	2		1	z		1	1	1		1
kk7byd	brian	36		1	1	1	1		1	2			1		1		---	---	---	---
kk7dri	lorelei	37																	---	---
kk9ham	albin	38																		
kq7c(w7nbn)	sarah	39																		
ku7y	ron	40																		
n7au	bob	41		1		1	1			1					1+1	1		2		
n7cxi	jim	42																		
n7ecv	shawn	43													2					---
n7esu	jim	44		1	1	1	1		1			1	1	1		1	1	1	1	1
n7gco	mel	45		1	1	1	1	1	1	1	1	1	1	1	1+1	1	1	1	1	1
n7id	mike	46																		
n7kr	mike	47																		
n7ll	david	48		1	1	1	1	1	1	1	2				2	1	1	1		1
n7qt	rob	49																1		
n7uvh	murph	50		1	1	1	1	2	1	1			1		1	2		1	1	1
na7tp	ted	51								3										
ne7f	jim	52																		
nh7s	cal	53																		
nz2s	jeff	54		1	1	1	1	1	1	1	2			z	2	1	1	1	1	
w0cg/pj2dx	geoff	55							1											
w6aea	george	56																		
w7bjn	brian				1		1													
w7bks	brandon	57		1	1	1	1			1			1	1	1	2	1	1	1	1
w7bvn	ron	58												1			1	---	---	---
w7dct	david	59																		
w7drn	anita	60					1			1					1					
w7gsv	robert	61									1									
w7gtf	ron	62								2										
w7hta	henry	63												z			---	---	---	---

