



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



**SDXA - 06 jun 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 Jay AC7DC

a) **program: "End-Fed Half-Wave" by Steve Dick K1RF**

- i) Steve is an electrical engineering manager who retired from Northrop Grumman. His interests include amateur radio circuit design and construction, kit construction, low band operating, and software defined radio.
- ii) note: 3.57Mhz harmonics are very close to all ham bands, interesting.
- iii) and an EFHW is a resonate antenna so a 3:1 tuner (many radios have) maybe all you need.

2) new association members in the last monthish:

- a) may24 K7EIQ Merle Trenary (Elk) - Merle was an active member a few years back, welcome back!
- b) apr24 N7VPI Chris Tavish (Spokane Valley) - membership pending getting application.
- c) mar24 N7KSC Ken Cleaver (Chattaroy)
- d) mar24: 80 members, 6 honorary, 74 voting, 73 licensed; 31 arrl dxcc, 2 non-arrl dx

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

3) **up coming programs / VP's officer report** from k7tq for ac7dc; also see web page and i/o emails:

- i) 22-24june: Field Day
- ii) 11july: in place of 04july, the 1<sup>st</sup> thursday - 3 local folks on PJ2T experience, k7tq, ad7xg, ac7dc
- iii) 9-11aug: DX Convention in Everett.
- iv) 17aug: SDXA summer picnic at Del's wa7aqh.

4) **up coming DX** from k7tm:

May24 - Jun19	<b>Glorioso II.</b>	<b>FT4GL</b>	HF; ft8, ssb
May28 - Jun14	<b>St Kitts &amp; Nevis</b>	<b>V47JA</b>	160 - 10m; ssb, ft8
May30 - Jun10	<b>Pitcairn</b>	<b>VP6DF</b>	160-10m; CW
May 30 - Jun20	<b>Crete</b>	<b>SV9/DK5EW</b>	6 & 4m
Jun 01- 15	<b>Greenland</b>	<b>OX3LX</b>	HF; spare time operation
Jun 01 - 15	<b>Mozambique</b>	<b>C91AHV</b>	40 20 15 10 6m; ssb, cw ,ft8

Jun 01 -15	<b>Mozambique</b>	<b>C91AHV</b>	40 20 15 10 6m; ssb, cw ,ft8
Jun 05 -11	<b>Honduras</b>	<b>HQ9EB</b>	6m; 8 ele yagi
Jun 05 - 19	<b>St Martin</b>	<b>FS/K9EL</b>	6m + HF; holiday style operation
Jun 06 - 12	<b>Mariana Is</b>	<b>KH0N</b>	HF; ft8 & ft4
Jun 06 - 20	<b>Niger</b>	<b>5U5K</b>	160-6m; ssb, ft8, ft4 some cw
Jun 09- 12	<b>Br Virgin Is</b>	<b>VP2V/WE9G</b>	80-6m (incl 60m); ft8, ft4, ssb, cw

Jun 14-24	Lord Howe I	VK9LA	160-10m; cw, ssb, ft8
Jun 16-29	Maldives	8Q7JF	HF; cw + digital; holiday style operation
Jun 18 -30	Tanzania	5H3DX	HF; cw, ft4, ft8; 100w; spare time operation
Jun 20- Sept 20	Minami Torishima	JG8NQJ/JD	HF; cw,ft8
Jun23 - Jul 05	Turks & Caicos	VP5/AA5UK	40-6m; ft8 ,rtty, olivia, ssb
Jun 24 -30	Wallis & Futuna	FW7JV	160 & 80m; check 1827.5

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

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

i) nothing brought up this month.

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

1. jun 2024: \$125: XT2MD Burkina Faso \_\_\_\_\_
2. may 2024: \$100: CY9C St. Paul <https://t-rexsoftware.com/cy9c/index.htm>
3. may 2024: \$281.61: FT4GL Glorioso Island <https://ft4gl.blogspot.com/>
4. april 2024: \$250: N5J Jarvis Island <https://jarvisisland2024.com/>
5. april 2023: \$250: TX5S Clipperton Island (<https://clip.pdxg.net/>) (april23~115-250=~-135 left in DXpeditions donations)
6. feb2023: \$200: HW40A Temotu Province (<https://intrepid-dx.com/temotu2023/>) (feb23~315-200=~115 left in DXpeditions donations)
7. jan2023: \$200: 3B7M Saint Brandon ([https://3b7m.com/?page\\_id=1635](https://3b7m.com/?page_id=1635)) (jan23~515-200=~315)

#### 5) up coming contests:

a) 7QP results are in: <http://7qp.org/new/Page.asp?Content=Start&Page=2>

i) 2024: our SDXA sponsored 7QP plaque: 7th Area Single-Op Low-Power Mixed: W7CXX (WA7LNN)

1. UT - Washington

ii) and many of our members did very well in various counties, win awards and all. congrats.

b) 2023-2024 Trophy Challenge Cup #9 in the books.

i) not as many folks as last year, 5 vs 9, but had 113% total score over last year, nice.

ii) next contest in this, is the last for the season - #10 -

1. + IARU HF World Championship #10 next month; 1200Z, Jul 13 to 1200Z, Jul 14

c) the ARRL Inter. Digital Contest was last weekend, how did everyone do?

i) how did folks do? not much was said.

d) 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) a good contest calendar: <http://www.contestcalendar.com/>

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

+ ARRL June VHF Contest	1800Z, Jun 8 to 0259Z, Jun 10
+ All Asian DX Contest, CW	0000Z, Jun 15 to 2400Z, Jun 16
+ LZ International 6-Meter Contest	1400Z, Jun 14 to 1400Z, Jun 15
+ IARU Region 1 50 MHz Contest	1400Z, Jun 15 to 1400Z, Jun 16
+ Stew Perry Topband Challenge	1500Z, Jun 15 to 1500Z, Jun 16
+ ARRL Field Day	1800Z, Jun 22 to 2100Z, Jun 23
+ RAC Canada Day Contest	0000Z-2359Z, Jul 1
+ Original QRP Contest	1500Z, Jul 6 to 1500Z, Jul 7
+ IARU HF World Championship #10	1200Z, Jul 13 to 1200Z, Jul 14

e) 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 and now ATNO:

▪ 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
  - new members: N7ESU Jim and K0NG Peter
- So far 8 members

o Gary, K7GS; Randy, K7TQ; Jay WS7I; jayw WA0WVW; Jay AC7DC; Pat N7UVH; Jim N7ESU, David N7LL; \_\_\_\_\_ -

- >>>> 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 6 members
    - Mel, N7GCO; Gary, AD7XG; Gary, K7GS; Randy, K7TQ, jayw WA0WWW; Pat N7UVH; Jim N7ESU;
    - >>><< Let Randy know if you should be on this list
- and now an ATNO incentive:

- 6) This weekend is the Tailgate at Plant's Ferry park. free admission and \$5 for sellers.
  - a) SDXA will have a table.
- 7) field day 21-23june; (from n7esu) is coming up and being worked on. looking at doing 3A again this year at the same place as last year, Mokins Bay on east side of Hayden Lake.
  - a) demos are being planned for the 4 modes, CW, SSB, FT8 and RTTY.
  - b) of who is here tonight, who plans to be there: JayL, Jim, Jay, Mike-sto, Pat, Gary, Randy, Brandon, Mike-mic
  - c) first folks starting to show up 10 - noon on friday.
- 8) PNW DX convention is 10-11Aug in Everett
- 9) summer picnic is again at Del's WA7AQH, like last year, on saturday 17 August. (thanks Del)
- 10) hints and ideas:
  - a) Building a Rain Static Choke for 10-160 Meter Dipoles, by Mel, N7GCO
- 11) SDXA Nets (Murf ) (reminder only -not discussed tonight)
  - a) wed 8:00 local 3840, 100w on a wire works well (and better than verticals)
  - b) **sunday 20:00 has moved to 6m on 50.140 USB.**

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

#### 12) officer reports:

- a) **secretary's report** from wa0www; the last monthly minutes: <http://www.sdxa.org/?cat=10>;
- b) **treasurer's report** from wa0www for k7kb:
  - i) expenses: CY9C donation of \$100 and FT4GL donation \$281.61 for total expenses of \$381.61
  - ii) income: dues and donation from K7PHM-Rich of \$120

#### old business:

- 13) Spokane hamfest (from wa0www) nothing new on finding a venue large enough with in the budget.
  - a) the committee has not met in recent weeks and **no official statement**, but informally looks like this year's hamfest is probably off and the looking for a venue is moving to look for next year.
    - i) budget is a bigger item, we had it good at u-high.

#### new business:

- 14) Funding request for Burkina Faso, XT2MD
  - a) West Africa; Oct 31 to Nov 11, 2024
  - b) 160 to 10m; SSB/CW/Digi
  - c) 128 Globally, 114 NA West Coast
  - d) Jeff-NZ2S moved to send \$125 to XT2MD, Mike-STO 2nded === 14 yaes, 0 nays.
    - i) **it was noted we have spent a significant amount of our dues for the year already on Dxpeditions, \$756.61 or 38 people's worth of dues. and we still have FD, ZOOM. webpage, insurance, etc. expenses yet. we will need to be cautious the rest of the year now.**

#### 15) 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** - looking again at the fire station where we were last year, and 3A again.
- c) **2024 summer picnic** - will again be at Diane's and Del's wa7aqh.
- d) **Trustee** for K7SDX license is now K7STO (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).

16) next month & adjourn

- a) 11jul24, a week later than normal - beware. will be on zoom; program, see above
- b) respectfully submitted by wa0www, jay, secretary.

17) new members of late:

- a) may24 K7WIQ Merle Trenary (Elk)
- b) apr24 N7VPI Chris Tavish (Spokane Valley) - membership pending getting application.
- c) mar24 N7KSC Ken Cleaver (Chattaroy)
- d) dec23 K2GEP Gregory Preuss (Mead)
- e) oct23: K7CGA Bob Kesson (Hayden)
- f) oct23: KK70NR Mateo Ekholm (Spokane)
- g) oct23: KC7AAD Rod Ekholm (Spokane)
- h) jun23: W6WBO Steven Hartzell (Spokane)
- i) jun23: W7LEA Leigh Ann Nielson (Moses Lake)
- j) jun23: W7BJN Brian Nielson (Moses Lake)
- k) feb23: K7LIL Khilil Islam-Zwart (Spokane)
- l) feb23: KK7BYD Brian Curtis (Davenport)
- m) feb23: W7HTA Henry Anderson (Spokane)
- n) jan23: W7RJR Robert Raymond (Spokane)
- o) jan23: K7NT Michael Conatore, K7NT (Richland)
- p) jan23: W7BVN Ron Valley (Spokane)

18) 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\_\_ (k7tq for now)
- 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 page ongoing maintenance: w7bks (w/k7kb (&wa0www, minutes and contest/award history))
- cc. new updated web page: w7bks
- dd. zoom: n7gco
- ee. ~~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.
- ff. 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

19) 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
112	Jun01	Jun15	Mozambique	C91AHV	LoTW	By CT7AHV; 40 20 15 10m; SSB FT8; QSL via CT7AHV
2	May24	Jun19	Glorioso Is	FT4GL	LoTW	By FH4VVK fm Grande Glorioso I (IOTA AF-011); HF; QSL via F4FTV
41	Jun16	Jun29	Maldives	8Q7JF	LoTW	By DL6JF fm Helengeli Atoll; HF; CW + digital; holiday style operation; QSL via DM5JBN
41	Jul01	Jul12	Maldives	8Q7EC	OE3DEC Buro	By OE3DEC fm Embudu Village I; 20m; SSB; holiday style operation
104	Aug01	Aug13	Palmyra Jarvis Is	N5J	TBA	By AA7JV N1DG HA7RY KN4EEI fm Jarvis I (IOTA OC-081); 160-6m; CW SSB FT8; exact dates tentative
100	Sep03	Sep13	Zimbabwe	Z22AO	HA5AO OQRS	By HA5AO fm Zambezi National Park (KH21ww); 80-6m; CW SSB FT8
22	Aug23	Sep30	Tristan da Cunha	ZD9G	LoTW	By W7OJ fm IOTA AF-029 (1130w); CW; mainly DM, some SSB FT8; dates tentative
98	Sep24	Oct04	Botswana	A25AO	HA5AO OQRS	By HA5AO fm Chobe National Park (KH22ox); 80-6m; CW SSB FT8
16	Jan05	Jan26	Bouvet I	JY8K	TBA	By EA4WU DL8JJ LA7GIA, HF; permits in hand, dates tentative

c) other DXpeditions

StartDate	End Date	DXCC Entity	Call	QSL via	Info
Jul02	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)
Jul04	Jul18	Reunion	T07PX	IK2DUW	By IZ2DPX; 40-6m; SSB FT8; 100w; fishing rod antenna

20) contests coming up: calendar has moved: <http://www.contestcalendar.com/>

a) see above for other contest this coming month.

b) Pacific NW Challenge Trophy contests:

+ CQ Worldwide DX Contest, RTTY	#1 done	0000Z, Sep 23 to 2400Z, Sep 24
+ CQ Worldwide DX Contest, SSB	#2 done	0000Z, Oct 28 to 2359Z, Oct 29
+ CQ Worldwide DX Contest, CW	#3 done	0000Z, Nov 25 to 2400Z, Nov 26
+ ARRL RTTY Roundup	#4 done	1800Z, Jan 6 to 2400Z, Jan 7
+ CQ WW RTTY WPX Contest	#5 done	0000Z, Feb 10 to 2400Z, Feb 11
+ ARRL Inter. DX Contest, CW	#6 done	0000Z, Feb 17 to 2400Z, Feb 18
+ ARRL Inter. DX Contest, SSB	#7 done	0000Z, Mar 2 to 2400Z, Mar 3
+ CQ WW WPX Contest, SSB	#8 done	0000Z, Mar 30 to 2400Z, Mar 31
+ CQ WW WPX Contest, CW	#9 done	0000Z, May 25 to 2400Z, May 26
+ IARU HF World Championship	#10 next month	1200Z, Jul 13 to 1200Z, Jul 14

PACNWX challenge trophy cup contests, above:

- please send your claimed scores in body of email to SDXA io group or SDXA secretary
- 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.

c) other contests for internal SDXA incentives:

+ ARRL Inter. Digital Contest	1800Z, Jun 1 to 2400Z, Jun 2
+ World Wide Digi DX Contest	1200Z, Aug 24 to 1200Z, Aug 25

d) other contests for internal SDXA interest

+ Idaho QSO Party	1900Z, Mar 9 to 1900Z, Mar 10
+ 7th Call Area QSO Party	1300Z, May 4 to 0700Z, May 5
+ ARRL Field Day	1800Z, Jun 22 to 2100Z, Jun 23
+ Washington State Salmon Run	1600Z, Sep 21 to 0700Z, Sep 22 and 1600Z-2400Z, Sep 22

21) SDXA membership

members	for the activity			15	17	23	22	25	27	22	25	17	18	22	24	15	16	18+7	22	
visitors				1	2	5	3	10	3	2	2	3+4	1	5	22	2	2	2	5+8	
call	operator	sort		jun 24	may 24	apr 24	mar 24	feb 24	jan 24	dec 23	nov 23	oct 23	sep 23	aug 23	pic	fd	jun 23	'may 23	'apr 23	
aa7tq	gordon	1																		
ac7dc/n7zuf	jay	2		1		1	1	1	1	1	1	1	1	1	1		1	z	1	
ac7gl	rod	3																		
ad7qj	harold-22	4			1		1	1						v				v		
ad7xg	gary	5		1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1
ad7xg-xyl	svetlana	6				1						1			1	1		1	1	1
af7wh	dale	7									1									
ag7ig	mike	8						1	1	1	1	1	1				1		1	1
ag7qp	frank	9			1	1	1	1	1					1	2			1	1	1
ai7cr	josh	10																		
ja3czy	elvin	11																		
k0ng	peter	12		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
k2gep	gregory	13																		
k6xt/k7ox	art	14					1	1		1	1			1			1	z		
k7awb	steve	15																		
k7cga	bob	16												----	----	----	----	----	----	----
k7efx	john	17																		
k7eiq	merle	17.5			--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
k7gs	gary	18		1	1	1	1	1	1	1	1	1	1	1	1			z		
k7kb	john	19			1	1	1	1	1	1	1	2	1	1		1		1	2	
k7nt	michael	20						1	1								1			
k7phm	rick	21																		
k7sto	michael	22		1	1	1	1	1	1	1	1	2	1	1	2	1		1	2	
k7sys	john	23										1					1			
k7tm	bob	24		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
k7tq	randy	25		1	1	1	1	1	1	1	1	2	1	1	2	1	1	1	1	2
k9jf	jim	26											1		1					
kb7bek	cathy	27																		
kc7aad	rod	28											---	---	---	---	---	---	---	---
kc7ttm	cleo	29																		
kc7ug	tom	30			1				1		1									
kd7ghz	mike	31					1	1	1						1					
kf7pbm	joseph	32					1													
kj6mic	mike	33		1	1	1	1	1	1		1		1	1		1		z		
kj7iea	peter	34					1	1	1	1	1		1	1	2		1	z		
kk7byd	brian	35		1	1	z	1	1	1	1	1			1	2		1		1	
kk7onr	Mateo	36											---	---	---	---	---	---	---	---
kk9ham	albin	37																		
n7au	bob	38				z	1	1		1	1			1						2
n7cxi	jim	39																		
n7esu	jim	40		1	1	1	1	1	1	1	1		1			1	1	1	1	
n7gco	mel	41		1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
n7kr	mike	42																		
n7ksc	Ken	43						---	---	---	---	---	---	---	---	---	---	---	---	---
n7ll	david	44				z	1	1	1	1	1	1	1	1	2					2
n7qt	rob	45				z														
n7uvh	murph	46		1		1	1	1	1	1	1	2	1	1		1		1	2	
na7tp	ted	47													3					
ne7f	jim	48																		
nz2s	jeff	49		1	1	z	1	1	1	1	1	1	1	1	2			z	2	
w0cg/pj2dx	geoff	50												1						
w6aea	george	51																		
w7BJN	Brian	52				z			1		1									
w7bks	brandon	53		1	1		1	1	1	1	1			1		1	1	1	1	2
w7bvn	ron	54				1													1	
w7dct	david	55																		
w7drn	anita	56										1			1					1
w7gsv	robert	57														1				
w7gtf	ron	58													2					
w7hta	henry	59																	z	
w7mem	mark	60																		
w7peg	peggy	61																		
w7rjr	robert	62																	1	
w7sx	robert	63																		
w7uj	ed	64																		
w8qr	moe	65																		
w8tjm	toivo	66																		
wa0www	jay	67		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
wa1pma	wayne	68																		
wa6ndr	rick	69																		
wa7aqh	del	70			1			1	1	1	1	1		1	2		1	1	1	2

