



SDXA - 11 July 24

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

and tonight we welcome the inland empire club joining us since we moved our meeting away from the 4th of july, to overlap with their normal time.

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

- 1) the program, introduced by JayW. if you can hold questions to the end, that will help.
 - a) program: "Contest Operating at PJ2T Three SDXAers share their experiences."

i) Gary AD7XG, Jay AC7DC and Randy K7TQ share their experiences operating from PJ2T. Questions they will answer:

- 1. "How did operating at PJ2T change how you operate at home?"
- 2. "How did operating at PJ2T make you want to change your station layout?"
- 3. "How Geoff and other contesters coached them to be faster and better?"
- ii) note: Geoff was with us and had some very nice comments and thank yous and this november with the 25th anniversary for him and getting the station going. congrats Geoff and TU.

2) <u>new association members in the last monthish:</u>

- a) may24 K7EIQ Merle Trenary (Elk) Merle was an active member a few years back, welcome back!
- b) mar24 N7KSC Ken Cleaver (Chattaroy)
- c) mar24: 80 members, 6 honorary, 74 voting, 73 licensed; 31 arrl dxcc, 2 non-arrl dx

3) <u>up coming programs</u> / VP's officer report from k7tq for ac7dc; also see web page and i/o emails: i) 9-11aug: DX Convention in Everett.

- ii) 17aug: SDXA summer picnic at Del's wa7aqh.
- iii)
- *iv*) 07nov: Rob N7QT will talk on one of his latest dxpenditions.
- 4) up coming DX from k7tm:

July 02 -15	St Pierre & Miquelon	FP/KV1J	HF, focus on 60m (FT8 on 5357khz) + 12 10 6m; SSB FT8
July 04 -18	Reunion	ТО7РХ	By IZ2DPX; 40-6m; SSB FT8; 100w; fishing rod antenna
July 08 - 20	Svalbard	JW/WE9G	80-10m; FT4 FT8 CW SSB
July 10 - 25	American Samoa	K8R	By AA7JV; HF; CW SSB FT8
July 11 - 24	Wake I	NL7TT/KH9	14200 khz 06-09:30z
July 13 - 22	Honduras	K6VHF/HR9	160-6m; FT8 FT4 SSB CW; 100w; verticals, HEX beam
July 15 - 19	American Samoa	WE9G/KH8	80-6m; FT4 FT8 CW SSB; 100w
July 20 - Aug 01	Lord Howe I	VK2/W7BRS	40-10m; CW SSB FT8 (f/h)
July 23 - Aug 01	Malta	9H/LA7FTA	HF; SSB FT4 FT8
July 24 - Aug 20	Nicaragua	YN2RP	40-10m; CW FT4 FT8 SSB; 100w; wires
July 27 - 31	South Cook Is	E51KEE - E51CZZ	40-10m; CW SSB
Aug 01 - 04	Scotland	MMØUKI	5 ops; 40-6m; CW FT8
Aug 01 - 06	South Cook Is	E51KEE - E51CZZ	40-10m; CW SSB; 100w
Aug 03 - 09	Botswana	A25UX	40-10m; FT8; 10w; wire
Aug 05 - 17	<mark>Palmyra Jarvis Is</mark>	N5J	5 Operators; 160-6m; CW SSB FT8
Aug 10 - 17	St Lucia	J6/N4XTT	40-10m; CW SSB FT8 FT4
Aug 10 - 22	St Pierre & Miquelon	T08FP	<mark>6 Operator; 80-6m; CW SSB + digital</mark>

Aug 15 - Sept 15	French Polynesia	FO/F1SMB	20 17 15 10m; SSB FT-8
Aug 17 - 30	Timor Leste	4W/VK2MET	40-12m; CW FT8
Aug 23 - Sept 30	Tristan da Cunha	ZD9GJ	6m; mainly EME, some SSB FT8
<mark>Aug 26 - Sept 05</mark>	<mark>St Paul I</mark>	CY9C	10 Operators; 160-6m; CW SSB FT8 RTTY + EME SAT

- 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: <u>http://www.ng3k.com/Misc/adxoc.html;</u> 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 <u>https://ft4gl.blogspot.com/</u>
 - 4. april 2024: \$250: N5J Jarvis Island https://jarvisisland2024.com/

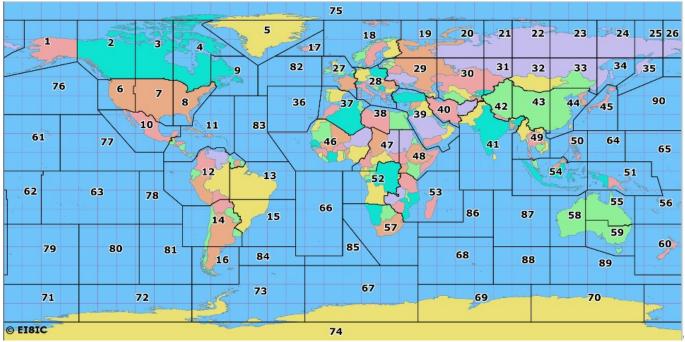
5) <u>up coming contests:</u>

a) <u>field day 21-23june; results</u>

- *i*) we did 3A again and at the same place as last year, Mokins Bay on east side of Hayden Lake. *ii*) made 706 Qs, compared to 486 last year, for a score of 3362.
- *iii*) CW-213; digital-387; ssb-106
- iv) at the wrap up call, the summary was,
 - 1. we did better than last year, had a great time and lets do it again.
- v) Randy shared a video of the SDXA 2024 FD operation. one word: professional!!!!! TU Randy.

b) 2023-2024 Trophy Challenge Cup #10 this weekend, the IARU HF World Championship

- i) 1200Z, Jul 13 to 1200Z, Jul 14; remember only 24 hrs, not the 48 we are use too.
- ii) can do SSB and/or CW and the exchange is zone or IARU Society for IARU HQs.
- iii) and here we are ITU zone #6; there are 90 ITU zones.



c) then the following weekend is the North American QSO Party, RTTY 1800Z, Jul 20 to 0559Z, Jul 21 i) then CW and SSB NA QSO Parties will be in August.

- ii) Max operating hours: Single Op: 10 hours; Multi-Two: 12 hours
- iii) Max power: LP: 100 watts; QRP: 5 watts
- iv) Exchange: NA: Name + (state/DC/province/country); non-NA: Name
- v) Multipliers: Each US state/DC (including KH6/KL7) once per band Each VE province/territory once per band Each North American country (except W/VE) once per band

d) +World Wide Digi DX Contest 1200Z, Aug 24 to 1200Z, Aug 25

i) 24 hours, FT8/4 only, Grid square exchange and Logs due: 2359Z, Aug 30

- ii) and of course remember, this contest can be used by SDXA members to help earn any SDXA incentives/awards.
- e) <u>internal to SDXA will have the 10 JA Districts and the 5 by 6 with awards again this contest season</u> <u>including these 10 PAC NW DX contests plus the two digital contests (june and august).</u>
 - *i*) Ten JA Districts and 5 by 6 Awards and now ATNO:
 - 1. For the Ten JA Districts
 - (a) Most SDXA members, can use this to work on your 10 JA Districts
 - (b) If a Million Points Club member, you have to accomplish it in a single contest
 - (c) So far 8 members
 - (i) Gary, K7GS; Randy, K7TQ; Jay WS7I; jayw WA0WWW; Jay AC7DC; Pat N7UVH; Jim N7ESU, David N7LL;
 - (ii) >>>>> Let Randy know if you should be on this list
 - ii) In 5 by 6 work 5 DXCC entities in each of the 6 continents
 - 1. All members can use all 10 of the PNW DX Competition contests and 2 digi contests.
 - So far 6 members

 (a) Mel, N7GCO; Gary, AD7XG; Gary, K7GS; Randy, K7TQ, jayw WA0WWW; Pat N7UVH; Jim N7ESU
 (b) >>>><<
 Let Randy know if you should be on this list
- f) <u>monthly contests coming up</u>: 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) #101200Z, Jul 13 to 1200Z, Jul 14 + IARU HF World Championship North American QSO Party, RTTY 1800Z, Jul 20 to 0559Z, Jul 21 + MARAC US Counties QSO Party 0000Z, Jul 27 to 2400Z, Jul 28 + North American QSO Party, CW 1800Z, Aug 3 to 0559Z, Aug 4 + North American QSO Party, SSB 1800Z, Aug 17 to 0559Z, Aug 18 World Wide Digi DX Contest 1200Z, Aug 24 to 1200Z, Aug 25 1400Z, Aug 24 to 0200Z, Aug 25 and 1400Z-2000Z, Aug 25 - Kansas QSO Party Washington State Salmon Run 1600Z, Sep 21 to 0700Z, Sep 22 and 1600Z-2400Z, Sep 22 CQ Worldwide DX Contest, RTTY 0000Z, Sep 28 to 2400Z, Sep 29

- 6) PNW DX convention is 10-11Aug in Everett
 - a) link is on the SDXA web page for the registration and as of wed this week there were 117 registered.
- 7) summer picnic is again at Del's WA7AQH, like last year, on saturday 17 August. (thanks Del)
- 8) hints and ideas:
 - a) Powerpole Emergency Connectors, by Mel, N7GCO
 - b) the Wago connectors are so slick: WAGO 221-2411 Wire Connectors, Lever Nuts Connector, Electrical Wire Conectors Assortment Pack, Inline Splicing Connector with Case
- 9) 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.

10) 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: Mel had FD expenses for \$28.67
 - ii) income: some dues for \$39.11

<u>old business:</u>

- 11) ARRL ID State Convention and KARS Hamfest 2024
 - a) 03 Aug 24 0800 to 1500; 2130 N. Meyer Rd, Post Falls.
 - b) \$5 entry \$10 tailgate
 - c) grand prize IC-7300 and many raffle prizes.
 - d) VE testing

- 12) After a couple years of doing Field Days the officers were to keep an eye on what club equipment we are using and not using and dot dot dot.
 - a) after this year we have decided we need to sell the 2 medium size generators for what ever we can get for them.
 - i) 3800kw is in fair shape (need carb work we think) and a 5000kw good shape
 - ii) will entertain anyone's offer, just let an officer know.

13) <u>history/other/future:</u>

- 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).

14) next month & adjourn

- a) 17aug24 will be at Del's picnic.
- b) respectfully submitted by wa0www, jay, secretary.

15) 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: KK7ONR Mateo Ekholm (Spokane
- g) oct23: KC7AAD Rod Ekholm (Spokane)
- h) jun23: W6WB0 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)
- a) jan23:
 K7NT Michael Conatore, K7NT (Richland)
- *p*) jan23: W7BVN Ron Valley (Spokane)

16) <u>committees:</u>

- 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

<<< new for 2024

- h. DX nets: n7uvh:
- i. finance: k7kb with k7gs and wa7aqh
- j. groups.io: k7tq, (k7kb, n7gco)
- k. health and welfare of members: k7gs
- 1. historian: k7awb
- m. hybrid meetings: __open__(k7tq for now)
- n. k7sdx trustee: k7sto
- o. library: sdxa 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
- x. qsl card checking: ad7xg

- y. Spokane hamfest: wa0www
- z. SDXA youtube channel: n7gco
- i) the YouTube channel: https://www.youtube.com/channel/UCMF50zqCJ65iJupGW64
- 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
- ff. officers:

i) <u>President: K7TQ Randy Foltz, Moscow, ID 83843</u>	i) <u>Pr</u>	resident:	K7TQ	Randy	Foltz,	Moscow,	ID 83843
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- ii) Vice President: AC7DC Jay Lopes, Lacrosse, WA 99143
- iii) <u>Treasurer: K7KB John Gager, Colbert, WA 99005</u>
- iv) <u>Secretary: WA0WWW Jayw Holcomb, Newman Lake, WA 99025</u>
- v)Past President:AD7XG Gary Bytnar,Davenport,WA 99122vi)Past Vice President:N7GC0Mel Ming,Cheney,WA 99004

17) <u>DX coming up</u>

a) http://www.ng3k.com/Misc/adxoc.html

b) <u>for most wanted: __http://www.clublog.org/mostwanted.php</u>

rank	StartDate	End Date	DXCC Entity	Call	QSL via	Info
83	Jul05	Jul10	Seychelles	S79	Club Log OQRS	By HA8PX as S79/HA8PX fm Takama, Mahe I; HF; CW, some SSB FT8; spare time operation; QSL via HA8PX
113	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)
48	Jun20	Jul20	Minami Torishima	JD	LoTW	By JG8NQJ as JG8NQJ/JD1; HF; CW FT8; 50w; spare time operation; to continue for 3 months; QSL via JA8CJY
86	Jul11	Jul24	Wake I	кн9	LoTW	By NL7RR as NL7RR/KH9; check 14200 khz06-09:30z; QSL via NL7RR direct (P.O. Box 2387, Homer, AK 99603)
98	Aug03	Aug09	Botswana	A25UX	LoTW	By DB8UX; 40-10m; FT8; 10w; wire
104	Aug05	Aug17	Palmyra Jarvis Is	N5J	ТВА	By AA7JV N1DG HA7RY KN4EEI KO8SCA fm Jarvis I (IOTA OC- 081); 160-6m; CW SSB FT8; exact dates tentative
113	Aug10	Aug22	St Pierre & Miquelon	T08FP	Club Log OQRS	By VE2GCE VA2MM VE2DDZ VA2XZA VE2YNI VA2AN; 80-6m; CW SSB + digital
92	Aug26	Sep05	St Paul I	<u>CY9C</u>	LoTW	By WA4DAN W0GJ K9CT N2TU K4ZLE K9NW W4DKS WW2DX N2IEN W0PR as CY9C and CY9R; 160-6m; CW SSB FT8 RTTY + EME SAT; QSL via WA4DAN direct
24	Sep05	Sep09	Monaco	3A	EB7DX	By MM0NDX as 3A/MM0NDX and MM0SAJ as 3A/MM0SAJ; focus on low bands + 6m; SSB RTTY FT8
100	Sep03	Sep13	Zimbabwe	<u>Z22A0</u>	HA5AO OQRS	By HA5AO fm Zambezi National Park (KH21ww); 80-6m; CW SSB FT8
22	Aug23	Sep30	Tristan da Cunha	<u>ZD9GJ</u>	LoTW	By W7GJ fm IOTA AF-029 (IF32uw); 6m; mainly EME, some SSB FT8; dates tentative
98	Sep24	Oct04	Botswana	<u>A25A0</u>	HA5AO OQRS	By HA5AO fm Chobe National Park (KH22ox); 80-6m; CW SSB FT8
106	Sep18	Oct06	Tanzania	<u>5H1WX</u>	I8KHC	By OK2WX fm Mafia I (IOTA AF-054); 80-10m; CW SSB + digital
118	Oct31	Nov11	Burkina Faso	XT2MD	ТВА	By 14 ops fm Ouagadougou; HF w/ focus on low bands and WARC
60	Nov01	Nov15	Cocos Keeling	<u>VK9CV</u>	OK6DJ	By OM5ZW OM4AYL OK6DJ OK2ZA OM3PC OM4MM OM4MW VK5GR; 160- 10m; SSB FT9 RTTY QO-100
79	2025 Jun01	2025 Jun10	Faroe Is	<u>0Y</u>	LoTW	By WB2REM as OY/WB2REM W9MK W2WCM G6TFL VO1IDX K3BAB K4LT W4VKU likewise; 160-6m; CW SSB FT8 FT4; QRV for ARRL VHF Contest; QSL via Club Log OQRS or WB2REM

c) other DXpeditions

StartDate	End Date	DXCC Entity	Call	QSL via	Info
		American			
Jun26	Jul09	Samoa	<u>K8K</u>	LoTW	By 160-10m; CW SSB FT8; QSL vi YL2GM
Jun24	Jul09	Bermuda	VP9		By G4OSY as G4OSY/VP9; @VP9GE; 160-6m; CW SSB; 100w; holiday style operation; QSL via G4OSY direct w/ SAE + 3USD (UK use SASE)

Jul01	Jul10	St Martin	FS	кк7к5С	
JULUI	JULIO		F 3	OE3DEC	By KK7KSC as FS/KK7KSC fm IOTA NA-105; HF; CW FT8; QRP
Jul01	Jul12	Maldives	8Q7EC	Buro	By OE3DEC fm Embudu Village I; 20m; SSB; holiday style operation
		St Kitts &			
Jul08	Jul12	Nevis	V4	LoTW	By WA7WJR as V4/WA7WJR; 80 20 17 15 12 10m; CW SSB + digital
Jun28	Jul16	Greenland	OX3LX	OZØJ	By OZ1DJJ; mainly 6 4m, some HFdxer59@gmail.com
Jul10	Jul17	Cyprus SBA		GØKOM	By G0KOM; 6m
Jul04	Jul18	Reunion	<u>T07PX</u>	IK2DUW	By IZ2DPX; 40-6m; SSB FT8; 100w; fishing rod antenna
Jul15	Jul19	American Samoa	<u>кн8</u>	LoTW	By WE9G as WE9G/KH8 fm Tutuila I (IOTA OC-045); 80-6m; FT4 FT8 CW SSB; 100w; QSL via Club Log OQRS
Jul08	Jul20	Svalbard	<u>WC</u>	LoTW	By WE9G as JW/WE9G fm Longyearbyen (JQ78rf); 80-10m; FT4 FT8 CW SSB; 100w; QSL via Club Log OQRS
Jul13	Jul22	Honduras American	<u>HR9</u>	LoTW	By K6VHF as K6VHF/HR9 fm Roatan I (IOTA NA-057); 160-6m; FT8 FT4 SSB CW; 100w; verticals, HEX beam; QSL via K6VHF direct
Jul10	Jul25	Samoa	K8R	LoTW	By AA7JV; HF; CW SSB FT8
		South Cook	_	_	
Jul27	Jul31	Is	E51	IK2DUW	By ZL2KE as E51KEE and ZL4CZ as E51CZZ fm Rarotonga I (IOTA OC-013); 40-10m; CW SSB; 100w; 2 stations; holiday style operation
7 100		Lord Howe		Club Log	
Jul20	Aug01	I	<u>VK2</u>	OQRS	By W7BRS as VK2/W7BRS; 40-10m; CW SSB FT8 (f/h)
Jul23	Aug01	Malta	9H	Lotw	By LA8FTA as 9H/LA8FTA fm Gozo I; HF; SSB FT4 FT8 By 5 ops fm rare Flannan Is (IOTA-118); 40-6m; CW FT8; dates may
Aug01	Aug04	Scotland	MMØUKI	мөохо	change
Aug01	Aug06	South Cook Is	E51	IK2DUW	By ZL2KE as E51KEE and ZL4CZ as E51CZZ fm Aitutaki I (IOTA OC-083); 40-10m; CW SSB; 100w; 2 stations; holiday style operation
Aug10	Aug17	St Lucia	J6	LoTW	By N4XTT as J6/N4XTT fm POTA J6-0001; 40-10m; CW SSB FT8 FT4; holiday style operation; QSL via N4XXT direct
Jul24	Aug20	Nicaragua	YN2RP	LoTW	By NN3RP fm Granada, Rivas, Somoto; 40-10m; CW FT4 FT8 SSB; 100w; wires
Aug17	Aug30	Timor Leste	4W	LoTW	By VK2MET as 4W/VK2MET fm Dili; 40-12m; CW FT8; QRP; dipoles; POTA activations; QSL via Club Log OQRS
Aug15	Sep15	French Polynesia	FO	LoTW	By F1SMB as F0/F1SMB fm Tahiti (OC-046, BH52ek); 20 17 15 10m; SSB FT-8
Sep05	Sep15	Pitcairn	VP6WR	LoTW	By G0VDE; 80-10m; SSB FT8, perhaps CW; QSL via M0URX OQRS
	•	American			By N5DD W5MJ K5PI VE7KW; 80-10m, perhaps 160 and 6m; CW SSB FT8; 2
Sep02	Sep16	Samoa	КН8Т	MØURX	stations
Con12	Con10	Dalau	то	JO3LVG	
Sep12	Sep19	Palau French	Т8	Buro	By JM1LIG as T88FM, JR3QFB as T88JH, JO3VLG as T88MK; 160-6m; SSB FT8
Sep17	Sep21	Polynesia	FO	ТВА	By G0VDE as F0/G0VDE; 80-10m; SSB FT8, perhaps CW
r		St Vincent	-		
C 10	6	&	70057	GW4DVB	
Sep12	Sep21	Grenadines	<u> 388PI</u>	Direct	By GW4DVB fm Palm I (IOTA NA-025); 40-6m; CW SSB FT8; 100w By OZ0J fm Maniitsog (IOTA NA-220); 40-10m; CW SSB FT8 (mainly f/h);
Sep13	Sep22	Greenland	<u>0X0J</u>	LoTW	QSL via Club Log OQRS
Sep14	Sep23	Zambia	9J2A0	HA5AO OQRS	
Зерта	Sep25	St Kitts &	<u>972AU</u>	UUNS	By HA5AO fm nr Victoria Falls (KH22wc); 80-6m; CW SSB FT8
Sep18	Oct01	Nevis	<u>V47JA</u>	Lotw	By W5JON fm Calypso Bay; 160-6m; SSB FT8; yagi, verticals; QSL also OK via W5JON direct
Oct03	Oct10	Samoa	5WØTE	ТВА	By ZL4TE fm Apia; HF; CW FT8
				HA5A0	
Oct05	Oct14	Namibia	<u>V5</u>	OQRS	By HA5AO as V5/HA5AO fm nr Katima Mulilo (KH22dm); 80-6m; CW SSB FT8
Oct09	Oct14	Svalbard	JW5X	LA5X	By LA6VM LA7XK LA9DL; QRV for SAC SSB (Oct 12-13); outside contest using JW6VM JW7XK JW9DL
Oct16	0ct30	Vanuatu	ΥͿϴϒϒ	LoTW	By N4VGE + team; HF; QRV for CQWW DX Phone
Oct24	Nov02	Malawi	7Q1	EA7FTR	By 7Q7CT CT1BOL EC7R 7Q6M EA7FTR fm Lilongwe; all bands; all modes; QRV for CQWW DX SSB Contest
Oct23	Nov06	Jamaica	<u>6Y</u>	eQSL	By GØRNU as 6Y/GØRNU fm Oracabessa, St Mary; 40-6m; SSB + digital
Nov15	Dec04	Rotuma	<u>3D2Z</u>	мөохо	By WEIZT W8HC KANHW M0SSDV KD9LSV LY7J; 160-6m; CW SSB FT8; 5 stations; QRV for CQWW DX CW
					By K9EL K9NU W9MR W9AP; HF; CW SSB FT8 FT4 RTTY; QSL via W9ILY (B/d),
Nov30 Dec20	Dec13 Dec31	St Martin French Guiana	<u>T09W</u> T00J	LoTW LoTW	direct w/ 2.5 USD By OZ0J; 80-10m; CW SSB, but mainly FT8 (mainly f/h); QSL via Club Log OQRS

2025	2025			By PY2PT PY2WAS PY5CC YT1AD + team fm IOTA SA-004 (EI49tf); 160-6m,
Apr18	Apr27	Galalagos	<u>HD8G</u>	incl 60m; SSB CW FT4 FT8 RTTY; QSL via MOURX OQRS

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

a) see above for other contest this coming month.

b) Pacific NW Challenge Trophy contest	s:
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	+ CQ Worldwide DX Contest, RTTY	#1 done 000	0Z, Sep 23 to 2400Z, Sep 24
	+ CQ Worldwide DX Contest, SSB	#2 done 000	0Z, Oct 28 to 2359Z, Oct 29
	+ CQ Worldwide DX Contest, CW	#3 done 000	0Z, Nov 25 to 2400Z, Nov 26
	+ ARRL RTTY Roundup	#4 done 180	0Z, Jan 6 to 2400Z, Jan 7
	+ CQ WW RTTY WPX Contest	#5 done 000	0Z, Feb 10 to 2400Z, Feb 11
	+ ARRL Inter. DX Contest, CW	#6 done 000	0Z, Feb 17 to 2400Z, Feb 18
	+ ARRL Inter. DX Contest, SSB	#7 done 000	0Z, Mar 2 to 2400Z, Mar 3
	+ CQ WW WPX Contest, SSB	#8 done 000	0Z, Mar 30 to 2400Z, Mar 31
	+ CQ WW WPX Contest, CW	#9 done 000	0Z, May 25 to 2400Z, May 26
	+ IARU HF World Championship	#10 now 120	<mark>0Z, Jul 13 to 1200Z, Jul 14</mark>
-			

PACNWDX challenge trophy cup contests, above:

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

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

C) other contests for internal SDXA incentives:

Í	+ 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

19) SDXA membership

members	for the																
	activity		20	15 2+7	15	17 2	23 5	22	25 10	27	22	25 2	17 3+4	18	22 5	24 22	15 2
visitors call	operator	sort	jul 24	 fd	1 jun 24	2 may 24	5 apr 24	3 mar 24	10 feb 24	jan 24	dec 23	2 nov 23	oct awd 23	1 sep 23	aug 23	pic	fd
aa7tq	gordon	1															
ac7dc/ n7zuf	jay	2		1	1		1	1	1	1	1	1	1	1	1	1	
ac7gl	rod	3															
ad7qj	harold-22	4	1			1		1	1						v		
ad7xg	gary	5	1	1	1	1	1		1	1	1	1	1	1	1	1	1
ad7xg- xyl	svetlana	6		1			1						1			1	1
af7wh	dale	7										1					
ag7ig	mike	8		1					1	1	1	1	1	1			
ag7qp	frank	9	1			1	1	1	1	1					1	2	
ai7cr	josh	10															
ai7dg	dean	10.5															
ja3czy	elvin	11															
k0ng	peter	12	1		1	1	1	1	1	1	1	1	1	1	1	1	1
k2gep	gregory	13															
k6xt/ k7ox-sk	art	14						1	1		1	1			1		
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	
k7kb	john	19	1	1		1	1		1	1	1	1	2	1	1		1
k7nt	michael	20							1	1							
k7phm	rick	21															
k7sto	michael	22	1	1	1	1	1	1	1	1	1	1	2	1	1	2	1
k7sys	john	23											1				
k7tm	bob	24	1		1	1	1	1	1	1	1	1	1	1	1	1	1
k7tq	randy	25	1	1	1	1	1	1	1		1	1	2	1	1	2	1
k9jf	jim	26												1		1	
kb7bek	cathy	27															

		20						-										
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+3	1	1	1	1	1	1		1		1	1		1
kj7iea	peter	34							1	1	1	1	1		1	1	2	
kk7byd	brian	35				1	1	Z	1	1	1	1	1			1	2	
kk7onr	Mateo	36																
kk9ham	albin	37																
n7au	bob	38						z	1	1		1	1			1		
n7cxi	jim	39																
n7esu	jim	40		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
n7kr	mike	42																
n7ksc	Ken	43			1													
n711	david	44		1				z	1	1	1	1	1	1	1	1	2	
n7qt	rob	45						z										
n7uvh	murph	46		1	1	1		1	1	1	1	1	1	2	1	1		1
in a th		10		-	-	-		-	-	-	-	-	-	-	-	-		-
na7tp	ted	47															3	
ne7f	jim	48															5	
	jeff			1		1	1	-	1	1	1	1	1	1	1	1	2	
nz2s w0cg/		49		1		<u> </u>	1	Z	1	1	1	T	T	1	T	1	<u> </u>	
w0cg/ pj2dx	geoff	50		1												1		
w6aea	george	51		<u> </u>	-				-	-						-		\vdash
WOAEA W7BJN	Brian	51			1			z			1		1					
w7bks	brandon	53			1	1	1	2	1	1	1	1	1			1		1
w7bks w7bvn	ron	53 54			_	1	1	1	1	1	1	T	Т					–
w7bvn w7dct	ron david	54 55			-		+	1	-	-								
														1			1	
w7drn	anita	56												1			1	
w7gsv	robert	57															_	1
w7gtf	ron	58															2	
w7hta	henry	59																
w7mem	mark	60																
w7peg	peggy	61																
w7rjr	robert	62																
w7sx	robert	63																
w7uj	ed	64																
	moe																	
w8qr	moe	65																
w8qr w8tjm	moe toivo	65 66		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
w8qr w8tjm wa0www	moe toivo jay	65 66 67		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
w8qr w8tjm wa0www wa1pma	moe toivo jay wayne	65 66 67 68			1	1	1	1	1	1	1	1	1	1	1	1	1	1
w8qr w8tjm wa0www wa1pma wa6ndr	moe toivo jay wayne rick	65 66 67 68 69		1	1	1		1	1						1			1
w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh	moe toivo jay wayne rick del	65 66 67 68 69 70		1 1	1	1	1		1	1	1	1	1	1	1	1	1	1
w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh wa7cpa	moe toivo jay wayne rick del robin	65 66 67 68 69 70 71		1	1	1		1 	1						1		2	1
w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh wa7cpa wa7f	moe toivo jay wayne rick del robin dave	65 66 67 68 69 70 71 72		1 1	1	1			1	1	1				1	1		
w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh wa7cpa wa7f wa7tnt	moe toivo jay wayne rick del robin dave dave	65 66 67 68 69 70 71 72 73		1 1	1	1			1	1	1				1	1	2	
w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh wa7cpa wa7f wa7tnt ws7i	moe toivo jay wayne rick del robin dave dave jay(&wv7y)	65 66 67 68 69 70 71 72 73 73 74		1 1	1	1			1	1 1	1 1 1 1	1			1	1	2 2 2 2	
w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh wa7cpa wa7f wa7tnt ws7i wu7x	moe toivo jay wayne rick del robin dave dave jay(&wv7y) dale	65 66 67 68 69 70 71 72 73 73 74 75		1 1	1	1			1	1	1				1	1	2	
w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh wa7cpa wa7f wa7fnt ws7i wu7x ww5a	moe toivo jay wayne rick del robin dave dave jay(&wv7y) dale ken	65 66 67 68 69 70 71 72 73 74 75 76		1 1	1	1			1	1 1	1 1 1 1	1			1	1	2 2 2 2	
w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh wa7cpa wa7f wa7f wa7f wa7f wa7f wa7f wa7f wa7	moe toivo jay wayne rick del robin dave dave jay(&wv7y) dale ken chris	65 66 67 68 69 70 71 72 73 73 74 75 76 77		1 1	1	1			1	1 1	1 1 1 1	1			1	1	2 2 2 2	
w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh wa7cpa wa7f wa7tnt ws7i wu7x ww5a wx7b wx7dx	moe toivo jay wayne rick del robin dave dave jay(&wv7y) dale ken chris karl	65 66 67 68 69 70 71 72 73 73 74 75 76 77 77					1	Z		1 1 1 1		1	1	1		1	2 2 2 2 2 2	1
w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh wa7cpa wa7f wa7tnt ws7i ws7i wu7x ww5a wx7b wx7dx visitors	<pre>moe toivo jay wayne rick del robin dave dave jay(&wv7y) dale ken chris karl '===</pre>	65 66 67 68 69 70 71 72 73 74 75 76 77 76 77 78		1 1	1	1			1	1 1 1 1	1 1 1 1	1			1	1	2 2 2 2	
w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh wa7cpa wa7fn wa7tnt ws7i wu7x wu7x wu7x ww5a wx7b wx7dx visitors ac7t	<pre>moe toivo jay wayne rick del robin dave dave dave jay(&wv7y) dale ken chris karl </pre>	65 66 67 68 69 70 71 72 73 74 75 76 77 78 *= 100					1	Z		1 1 1 · · ==== 1		1	1	1		1	2 2 2 2 2 2	1
w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh wa7cpa wa7fn wa7tnt ws7i wu7x ww5a wx7dx wx7dx visitors ac7t g3tkf	<pre>moe toivo jay wayne rick del robin dave dave jay(&wv7y) dale ken chris karl '=== doug robin</pre>	65 66 67 68 69 70 71 72 73 73 74 75 76 77 78 77 78 '== 100 100				۲ ۲ ۲	1	Z		1 1 1 1		1	1	1		1	2 2 2 2 2 2	1
w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh wa7cpa wa7fn wa7tnt ws7i wu7x ww5a wx7dx wx7dx visitors ac7t g3tkf k1rf	<pre>moe toivo jay wayne rick del robin dave dave jay(&wv7y) dale ken chris karl '=== doug robin Steve Dick</pre>	65 66 67 68 69 70 71 72 73 73 74 75 76 77 78 77 78 77 8 '== 100 102 103.5	°==				1	Z		1 1 1 		1	1	1		1	2 2 2 2 2 2	1
w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh wa7cpa wa7f wa7tnt ws7i wu7x ww5a wx7b wx7dx <mark>visitors</mark> ac7t g3tkf k1rf k1rkk	moe toivo jay wayne rick del robin dave dave dave dave ken chris karl <u>'===</u> doug robin Steve Dick raw-law	65 66 67 68 69 70 71 72 73 74 75 76 75 75 75 75 75 77 78 77 78 77 8 °== 100 102 103.5 104	°==			۲ ۲ ۲	1	Z		1 1 1 · · ==== 1		1	1	1		1	2 2 2 2 2 2	1
w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh wa7cpa wa7f wa7tnt ws7i wu7x ww5a wx7b wx7dx visitors ac7t g3tkf k1rf k1rkk k7ar	moe toivo jay wayne rick del robin dave dave jay(&wv7y) dale ken chris karl <u>'===</u> doug robin Steve Dick raw-law al	65 66 67 68 69 70 71 72 73 74 75 76 77 78 °= 100 102 103.5 104 106	°==			۲ ۲ ۲	1	Z		1 1 1 		1	1	1		1	2 2 2 2 (===	1
w8qr w8tjm wa0www wa1pma wa7aqh wa7cpa wa7f wa7tnt ws7i wu7x ww5a wx7dx wx7dx visitors ac7t g3tkf k1rfk k1rfk k1rfk k7ar	moe toivo jay wayne rick del robin dave dave jay(&wv7y) dale ken chris karl <u>'==</u> doug robin Steve Dick raw-law al Kirk	65 66 67 68 69 70 71 72 73 74 75 76 77 78 *== 100 102 103.5 104 106 107	°==			۲ ۲ ۲	1	Z		1 1 1 		1	1	1		1	2 2 2 2 	1
w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh wa7cpa wa7f wa7tnt ws7i wu7x ww5a wx7b wx7dx visitors ac7t g3tkf k1rf k1rkk k7ar	moe toivo jay wayne rick del robin dave dave jay(&wv7y) dale ken chris karl <u>'===</u> doug robin Steve Dick raw-law al	65 66 67 68 69 70 71 72 73 74 75 76 77 78 °= 100 102 103.5 104 106	°==			۲ ۲ ۲	1	Z		1 1 1 		1	1	1		1	2 2 2 2 (===	1
w8qr w8tjm wa0www wa1pma wa7aqh wa7cpa wa7f wa7tnt ws7i wu7x ww5a wx7dx wx7dx visitors ac7t g3tkf k1rfk k1rfk k1rfk k7ar	moe toivo jay wayne rick del robin dave dave jay(&wv7y) dale ken chris karl <u>'==</u> doug robin Steve Dick raw-law al Kirk	65 66 67 68 69 70 71 72 73 74 75 76 77 78 *== 100 102 103.5 104 106 107	°==			۲ ۲ ۲	1	Z		1 1 1 		1	1	1		1	2 2 2 2 	1
<pre>w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh wa7cpa wa7f wa7tnt ws7i wu7x ww5a wx7dx wx7dx visitors ac7t g3tkf k1rf k1rkk k7ar k7ekm k7gs-xy1</pre>	moe toivo jay wayne rick del robin dave dave jay(&wv7y) dale ken chris karl <u>'==</u> doug robin Steve Dick raw-law al Kirk cille	65 66 67 68 69 70 71 72 73 74 75 76 77 78 *== 100 102 103.5 104 106 107	°==			۲ ۲ ۲	1	Z		1 1 1 		1	1	1		1	2 2 2 2 	1
<pre>w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh wa7cpa wa7f wa7f wa7f wa7f wa7f wa7f wa7f wa7</pre>	moe toivo jay wayne rick del robin dave dave jay(&wv7y) dale ken chris karl <u>'==</u> doug robin Steve Dick raw-law al Kirk cille meg	65 66 67 68 69 70 71 72 73 74 75 76 77 78 *== 100 102 103.5 104 106 107	°==			۲ ۲ ۲	1	Z		1 1 1 		1	1	1		1	2 2 2 2 	1
<pre>w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh wa7cpa wa7f wa7tnt ws7i wu7x ww5a wx7b wx7dx visitors ac7t g3tkf k1rf k1rkk k7ar k7ekm k7gs-xy1 k7tq-xy1 k97t kb7hdx</pre>	moe toivo jay wayne rick del robin dave jay(&wv7y) dale ken chris karl <u>'===</u> doug robin Steve Dick raw-law al Kirk cille meg Craig mark	65 66 67 68 69 70 71 72 73 74 75 76 77 78 76 77 78 100 102 103.5 104 106 107 108	°==			۲ ۲ ۲	1	Z	· · · · · · · · · · · · · · · · · · ·	1 1 1 · · · · ·	1 1 1 1 ······························	1	1	1	<pre></pre>	1 1	2 2 2 2 	1
<pre>w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh wa7cpa wa7f wa7f wa7f wu7x ww5a wx7b wx7dx wx7dx visitors ac7t g3tkf k1rf k1rkk k7ar k7ekm k7gs-xy1 k9ct kb7hdx kb7jbx</pre>	moe toivo jay wayne rick del robin dave jay(&wv7y) dale ken chris karl <u>'===</u> doug robin Steve Dick raw-law al Kirk cille meg Craig	65 66 67 68 69 70 71 72 73 74 75 76 77 78 *= 100 102 103.5 104 106 107 108	°==			۲ ۲ ۲	1	Z	· · · · · · · · · · · · · · · · · · ·	1 1 1 · · · · ·	1 1 1 1 ······························	1	1	1	<pre></pre>	1 1	2 2 2 2 	1
<pre>w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh wa7cpa wa7f wa7tnt ws7i wu7x ww5a wx7dx wx7dx wx7dx visitors ac7t g3tkf k1rf k1rfk k1rfk k7ar k7gs-xy1 k7tq-xy1 k9ct kb7hdx kb7jbx</pre>	moe toivo jay wayne rick del robin dave dave jay(&wv7y) dale ken chris karl <u>'===</u> doug robin Steve Dick raw-law al Kirk cille meg Craig mark diane(n7au)	65 66 67 68 69 70 71 72 73 74 75 76 77 78 76 77 78 100 102 103.5 104 106 107 108	°==			۲ ۲ ۲	1	Z	· · · · · · · · · · · · · · · · · · ·	1 1 1 · · · · ·	1 1 1 1 ······························	1	1	1	<pre></pre>	1 1	2 2 2 2 	1
<pre>w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh wa7cpa wa7f wa7tnt ws7i wu7x ww5a wx7dx wx7dx visitors ac7t g3tkf k1rf k1rkk k7ar k7ekm k7gs-xy1 k7tq-xy1 k9ct kb7hdx kb7jbx</pre>	moe toivo jay wayne rick del robin dave dave dave dave ken chris karl <u>'===</u> doug robin Steve Dick raw-law al Kirk cille meg Craig mark diane(n7au) Mike	65 66 67 68 69 70 71 72 73 74 75 76 77 78 *= 100 102 103.5 104 106 107 108 *	°==			۲ ۲ ۲	1	Z	· · · · · · · · · · · · · · · · · · ·	1 1 1 · · · · ·	1 1 1 1 ······························	1	1	1	<pre></pre>	1 1	2 2 2 2 	
<pre>w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh wa7cpa wa7f wa7tnt ws7i wu7x ww5a wx7dx wx7dx wx7dx visitors ac7t g3tkf k1rf k1rfk k1rfk k7ar k7gs-xy1 k7tq-xy1 k9ct kb7hdx kb7jbx</pre>	moe toivo jay wayne rick del robin dave dave dave ken chris karl '=== doug robin Steve Dick raw-law al Kirk cille meg Craig Craig mark diane(n7au) Mike Sheneman	65 66 67 68 69 70 71 72 73 74 75 76 77 78 *= 100 102 103.5 104 106 107 108 107 108 1111	°==			۲ ۲ ۲	1	Z	· · · · · · · · · · · · · · · · · · ·	1 1 1 · · · · ·	1 1 1 1 ······························	1	1	1	<pre></pre>	1 1 ·	2 2 2 2 	
<pre>w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh wa7cpa wa7f wa7tnt ws7i wu7x ww5a wx7dx wx7dx wx7dx visitors ac7t g3tkf k1rfk k1rfk k7gs-xy1 k7tq-xy1 k9ct kb7hdx kb7jbx kb7vv1 kf7ik</pre>	moe toivo jay wayne rick del robin dave dave jay(&wv7y) dale ken chris karl <u>'==</u> doug robin Steve Dick raw-law al Kirk cille meg Craig mark diane(n7au) Mike Sheneman Norman Gray	65 66 67 68 69 70 71 72 73 74 75 76 77 78 '== 100 102 5 104 103 5 104 106 107 108 107 108 111 112 113 115	°==			۲ ۲ ۲	1	Z	· · · · · · · · · · · · · · · · · · ·	1 1 1 · · · · ·	1 1 1 1 ······························	1	1	1	· · · · · · · · · · · · · · · · · · ·	1 1 ·	2 2 2 2 	
w8qr w8tjm wa0www wa1pma wa6ndr wa7cpa wa7cpa wa7f wa7f wa7f wa7f wa7f wa7f wa7f wa7	moe toivo jay wayne rick del robin dave dave jay(&wv7y) dale ken chris karl <u>'==</u> doug robin Steve Dick raw-law al Kirk cille meg Craig mark diane(n7au) Mike Sheneman Norman Gray chuck-23	65 66 67 68 69 70 71 72 73 74 75 76 77 78 '== 100 102 5 104 103 5 104 106 107 108 107 108 111 112 113 115	°==			۲ ۲ ۲	1	Z	· · · · · · · · · · · · · · · · · · ·	1 1 1 · · · · ·	1 1 1 1 ······························	1	1	1	· · · · · · · · · · · · · · · · · · ·	1 1 ·	2 2 2 2 	
<pre>w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh wa7cpa wa7f wa7tnt ws7i wu7x ww5a wx7b wx7dx visitors ac7t g3tkf k1rf k1rkk k7ar k7ekm k7gs-xy1 k7tq-xy1 k9ct kb7hdx kb7jbx kb7yl kf7ik ki7dg-sk ki7noo kj7ksx</pre>	moe toivo jay wayne rick del robin dave jay(&wv7y) dale ken chris karl <u>'===</u> doug robin Steve Dick raw-law al Kirk cille meg Craig mark diane(n7au) Mike Sheneman Norman Gray chuck-23 matt	65 66 67 68 69 70 71 72 73 74 75 76 77 78 '== 100 103.55 104 105 107 108 107 108 111 112 113 115 117	°==			۲ ۲ ۲	1	Z	· · · · · · · · · · · · · · · · · · ·	1 1 1 · · · · ·		1	1	1	· · · · · · · · · · · · · · · · · · ·	1 1 ·	2 2 2 2 	
w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh wa7cpa wa7f wa7tnt ws7i wu7x ww5a wx7b wx7dx <mark>visitors</mark> ac7t g3tkf k1rf k1rkk k7ar k7ekm k7gs-xy1 k7tq-xy1 k9ct kb7hdx kb7jbx kb7jbx kt7dg-sk ki7noo kj7ksx kj7zji	moe toivo jay wayne rick del robin dave jay(&wv7y) dale ken chris karl ć=== doug robin Steve Dick raw-law al Kirk cille meg Craig mark diane(n7au) Mike Sheneman Norman Gray chuck-23 matt john amphil	65 66 67 68 69 70 71 72 73 74 75 76 77 78 *= 100 102 103.05 104 106 107 108 107 108 111 112 113 115 117 117	°==			۲ ۲ ۲	1	z 	· · · · · · · · · · · · · · · · · · ·	1 1 1 · · · · ·	1 1 1 1 · · · · ·	1	1	1	· · · · · · · · · · · · · · · · · · ·	1 1 ·	2 2 2 2 	
<pre>w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh wa7cpa wa7f wa7tnt ws7i wu7x ww5a wx7b wx7dx visitors ac7t g3tkf k1rf k1rkk k7ar k7ekm k7gs-xy1 k7tq-xy1 k9ct kb7hdx kb7jbx kb7yl kf7ik ki7dg-sk ki7noo kj7ksx</pre>	moe toivo jay wayne rick del robin dave dave jay(&wv7y) dale ken chris karl <u>'===</u> doug robin Steve Dick raw-law al Kirk cille meg Craig mark diane(n7au) Mike Sheneman Norman Gray chuck-23 matt john amphil Chris	65 66 67 68 69 70 71 72 73 74 75 76 77 78 '== 100 103.55 104 105 107 108 107 108 111 112 113 115 117	°==			۲ ۲ ۲	1	z 	· · · · · · · · · · · · · · · · · · ·	1 1 1 · · · · ·		1	1	1	· · · · · · · · · · · · · · · · · · ·	1 1 ·	2 2 2 2 	
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w8qr w8tjm wa0www wa1pma wa6ndr wa7aqh wa7cpa wa7f wa7tnt ws7i wu7x ww5a wx7dx visitors ac7t g3tkf k1rf k1rkk k7ar k7ekm k7gs-xy1 k7tq-xy1 k9ct kb7hdx kb7hdx kb7jbx kb7vv1 kf7ik ki7dg-sk ki7noo kj7ksx kj7zji k19a n0dxm	moe toivo jay wayne rick del robin dave dave dave dave dale ken chris karl <u>'===</u> doug robin Steve Dick raw-law al Kirk cille meg Craig mark diane(n7au) Mike Sheneman Norman Gray chuck-23 matt john amphil Chris juaquetta	65 66 67 68 69 70 71 72 73 74 75 76 77 78 ⁽	°==			۲ ۲ ۲	1	z 	· · · · · · · · · · · · · · · · · · ·	1 1 1 · · · · ·	1 1 1 1 · · · · ·	1	1		· · · · · · · · · · · · · · · · · · ·	1 1 ·	2 2 2 2 2 1 2 1	
w8qr w8tjm wa0www wa1pma wa6ndr wa7cpa wa7cpa wa7tnt ws7i wu7x wy5a wx7b wx7dx visitors ac7t g3tkf k1rfk k1rfk k1rfk k1rfk k7ar k7ekm k7gs-xy1 k7tq-xy1 k9ct kb7hdx kb7hdx kb7jbx kb7vv1 kf7ik ki7dg-sk ki7dg-sk ki7dg-sk ki7dg-sk ki7dg-sk	moe toivo jay wayne rick del robin dave dave dave dave ken chris karl <u>'===</u> doug robin Steve Dick raw-law al Kirk cille meg Craig mark diane(n7au) Mike Sheneman Norman Gray chuck-23 matt john amphil Chris juaquetta (www)	655 666 67 688 69 700 71 72 73 74 75 76 77 78 ('== 000 1002 1003 5 104 1006 1007 108 104 107 108 107 108 1111 112 113 115 117 118 118 125	f==			۲ ۲ ۲	1	z 	· · · · · · · · · · · · · · · · · · ·	1 1 1 · · · · ·	1 1 1 1 · · · · ·	1	1		· · · · · · · · · · · · · · · · · · ·	1 1 ·	2 2 2 2 2 1 2 1	

n7gcn	martha (n7gco)	129												1		1	
n7hcj	woody	130						1	1	1		1	1				
n7jp	jack	133								1							
n7ksc	ken (chattory)	134															1
n7ksc	ken	135								1							
n7wa	mike (m&k)	137		1											1		
nk7i	Rick						1										
nu7j	tom	138								1							
nv2z	dan							1									
w7saf	shirley (k9jf)(&son)	141														2	
w7scd	scott	142													1		
w7yaq	bob	143															
w9xt	Gary Sutcliffe	144							1								
wa7yei	yvonne (k7tm))	145												1		1	
	Tersa Sparling	146								1							
kj7oth	Jake				1	li	ve up	the ro	bad								()
kj7ziw	Nate				1	li	ve up	the ro	bad								
no call	David, Angus & Kris 1+2					live up the road											
no call	John				1	host	at NFS	camp	groun	d							
ki7noo	matt			1													
k6rrs	jim			1													
k7ake	gary			1													
kf7df	david			1													