

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.

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

- 1) the program, introduced by ac7dc Jay
 - 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) <u>welcome new association members in the last month:</u>
 - 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========

- 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:
 - 07mar: "Low Band Receive Antennas" with Gary Sutcliffe W9XT
 - 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)
 - 02may: "Station Design and How it Works for Contesting and DXing" with Craig Thompson K9CT iii)
 - 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.
 - 06jun: "End-Fed Half-Wave" by Steve Dick K1RF iv)
 - Steve is an electrical engineering manager who retired from Northrop Grumman. 1.
 - 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	8R7X	4 Ops; 160-6m; CW SSB FT8 RTTY	Feb25 - Mar 04	St Kitts & Nevis	V44/K1ZN	HF
Feb06 - 20	Antigua & Barbuda	V26CV	HF; CW	Feb ¹ 17 - 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/:





Edited by MM0NDX

IK8LOV Max Laconca

- 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;
 - april 2023: \$250: TX5S Clipperton Island (https://clip.pdxg.net/) (april23~115-250=~-135 left in DXpeditions donations)
 - 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) <u>up coming contests:</u>
 - 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.cqwpxrtty.com/rules.htm
 - ii) ARRL Inter. DX Contest, CW 0000Z, Feb 17 to 2400Z, Feb 18
 - 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)

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+ Minnesota QSO Party
+ British Columbia QSO Party
+ North American Sprint, CW
+ CQ WW RTTY WPX Contest
+ ARRL Inter. DX Contest, CW
+ CQ 160-Meter Contest, SSB
+ North American QSO Party, RTTY 1800Z, Feb 24
+ CQ 160-Meter Contest, RTTY 1800Z, Feb 24
+ CQ 160-Meter QSO Party, RTTY 1800Z, Feb 24
+ CQ 160-Meter QSO Party, RTTY 1800Z, Feb 24
+ CQ 160-Meter Contest, SSB
+ North American QSO Party, RTTY 1800Z, Feb 24 to 0559Z, Feb 25
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North American QSO Party, RITY 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).
 - 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
 - $\bullet\hspace{0.4cm}$ 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
 - Mel, N7GCO; Gary, AD7XG; Gary, K7GS; Randy, K7TQ, jayw WA0WWW

>>>><< Let Randy know if you should be on this list</p>

- 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) <u>update jan23:</u> 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 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).

12) new members of late:

- a) oct23: K7CGA Bob Kesson (Hayden) *b*) oct23: KK7ONR Mateo Ekholm (Spokane *c)* oct23: KC7AAD Rod Ekholm (Spokane) *d)* jun23: W6WBO Steven Hartzell (Spokane) e) jun23:f) jun23:g) feb23: W7LEA Leigh Ann Nielson (Moses Lake) W7BJN Brian Nielson (Moses Lake) 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 k7tqb. card checker: ad7xgc. club log: n7uvhd. 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
- historian: k7awb
- m. hybrid meetings: __open__
- 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 <<< 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.sdxa.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) <u>Treasurer: K7KB John Gager, Colbert, WA 99005</u>
- iv) <u>Secretary: WAOWWW Jayw Holcomb, Newman Lake, WA 99025</u>
- v) <u>Past President: AD7XG Gary Bytnar, Davenport, WA 99122</u>
- 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	моохо	By GOVJG 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	ТВА	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		By IV3FSG fm Jamestown (IOTA AF-022 IH74ga); 160-6m, incl 60m; SSB CW RTTY FT8 FT4; vertical, inverted L; QSL via IK2DUW

2024 Feb04	2024 Feb11	Vanuatu	YJ	LoTW	By JH3QFL as YJ0AA and JH3VAA as YJ0MN; HF; mainly FT8; QSL via JH3QFL w/SASE (as in QRZ.com
2024 Feb10	2024 Feb18	Georgia	<u>4L</u>	LoTW	By K6VHF as 4L/K6VHF fm Rustavi; 80-6m; CW SSB FT8 RTTY; 1kw; QSL via K6VHF direct
		Antigua &			
2024 Feb06	2024 Feb20	Barbuda	<u>V26CV</u>	LoTW	By KG9N; HF; CW; QSL via KG9N
2024 Feb14	2024 Feb24	Guyana	<u>8R</u>	LoTW	By MOSDV DK6SP DJ4MX HA8RT as TBA; 160-6m; CW SSB FT8 RTTY; QSL via MOOXO OQRS
2024 Feb10	2024 Feb28	Solomon Is	H44MS	LoTW	By DL2GAC fm QI01hp; 160-6m; SSB FT8; 800w; QRV for CQ 160m SSB; QRV holiday style until Apr 29
		St Kitts &			
2024 Feb25	2024 Mar04	Nevis	V4	K1ZN	By K1ZN as V44/K1ZN fm St Kitts; HF
2024 Mar03	2024 Mar11	Curacao	РЈ2	LoTW	By DK5ON as PJ2/DK5ON; 160-6m; CW SSB FT4 FT8 RTTY SAT; QSL via DK5ON (B/d) or Club Log OQRS
2024 Mar04	2024 Mar16	Grenada	J3	LoTW	By ON4HIL ON4MA ON5RA ON5TN ON6CC ON7RU; 160-10m
2024 Mar16	2024 Mar21	Bahamas	<u>C6A</u>	LoTW	By WA1JAY as WA1JAY/C6A; mainly 10m; FT8 FT4 SSB
2024 Mar03	2024 Mar22	Grenada	J38R		By ON4HIL ON4MA ON5RA ON5TN ON6CC ON7RU; 160-10m; 3 high power stations; further details and Web page soon
2024 Mar11	2024 Mar27	Curacao	РЈ2	LoTW	By DK5ON as PJ2/DK5ON; 160-6m; CW SSB FT4 FT8 RTTY SAT; QSL via DK5ON (B/d) or Club Log OQRS
2024 Mar19	2024 Mar30	Lesotho	7P8EI	моохо	By DJ9RR EI2II EI2JD EI3ISB EI3IXB EI4HH EI5GM EI5GSB EI6FR EI8KN EI9HQ EI9HX EI9FBB PA3EWP; 160-10m; CW SSB + digital
		Sint			
2024 Mar02	2024 Mar30	Maarten	РЈ7АА	LoTW	By AA9A; 40-6m; CW; FT8 FT4; QSL via AA9A direct
2024 Mar01	2024 Mar31	Benin	TY5C	LoTW	By F5NVF 7X2TT F5RAV; HF; CW SSB FT8; QSL via F5RAV direct
2024 Mar25	2024 Apr03	Austral Is	TX5XG	LoTW	By JA1XGI fm IOTA OC-114; 160-6m; CW + digital + Greencube SAT

16) 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 now	0000Z, Feb 10 to 2400Z, Feb 11
ARRL Inter. DX Contest, CW	#6 now	0000Z, Feb 17 to 2400Z, Feb 18
ARRL Inter. DX Contest, SSB	#7 now	0000Z, Mar 2 to 2400Z, Mar 3
CQ WW WPX Contest, SSB	#8	0000Z, Mar 30 to 2400Z, Mar 31
+ CQ WW WPX Contest, CW	#9	0000Z, May 25 to 2400Z, May 26
□ IARU HF World Championship	#10	1200Z, Jul 13 to 1200Z, Jul 14

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 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

	ldaho QSO Party	1900Z, Mar 9 to 1	1900Z, Mar 10
	7th Call Area QSO Party	1300Z, May 4 to 0	0700Z, May 5
	ARRL Field Day	1800Z, Jun 22 to	2100Z, Jun 23
ŀ	⊦ Washington State Salmon Run	1600Z, Sep 21 to	0700Z, Sep 22 and 1600Z-2400Z, Sep 22

17) SDXA membership

members	for the activity		26	28	22	26	17	18	22	22	15	16	18+7	22	23	27	25	17	21	20
visitors	before for		10	3	2	1	3+4	1	5	7+11	2	2	2	5+8	8	3	6	2	7	1
call	operato r	sort	feb 24	jan 24	dec 23	nov 23	oct awds	sep 23	aug 23	pic	fd	jun 23	may 23	apr 23	mar 23	feb 23	jan 23	dec 22	nov 22	oct 22
aa7tq	gordon	1																		
ac7dc/n7zuf	jay	2	1	1	1	1	1	1	1	1		1	z	1	1	1	1	1	1	1
ac7gl	rod	3																		

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	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	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		1	1		1				1			z		1	1	1	1		1
k7hpt	mark	16	_	_		_							_		_	_	_	_		
k7hpc k7kb	john	17	1	1	1	1	2	1	1		1		1	2	1	1	1	1	1	
k7lil	khilil	18	-																	
		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	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	1
k7tq	randy	26	1		1	1	2	1	1	2	1	1	1	2	1	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	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	1
kk7byd	brian		1	1	1	1		_	1	2		1	-	1	-					
kk7dri	lorelei	36	<u> </u>	-	-	-			-			-		<u> </u>						
kk9ham	albin	37																		
		38																		
kq7c(w7npn)	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	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																		
n711	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	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		55							1											
w6aea	george	56							_											
w7bjn	brian	סכ		1		1														\vdash
w7bks		F-7	1	1	1	1			1		1	1	1	2	1	1	1	1	1	1
w7bks w7bvn	brandon	57	-			1			1		1		1		1	1				
	ron	58											1	-		1				
w7dct	david	59					_													\vdash
w7drn	anita	60					1			1				1		-				\vdash
w7gsv	robert	61									1			_		_				\vdash
w7gtf w7hta	ron	62								2										\vdash
1.1./N±3	henry	63											z							

w7mem	mark	64																		
w7mem w7peg		64																		
w/peg w7rjr	peggy robert	65											1							
		66											1							
w7sx	robert	67																		
w7tg	tom	68																		
w7uj	ed	69																		
w8qr	moe	70																		
w8tjm	toivo	71																		
wa0www	jay	72	1	1	1	1	1	1	1	1	1	1	1	1+1	1	1	1	1	1	1
wa1pma	wayne	73																		
wa6ndr	rick	74																		
wa7aqh	del		1	1	1	1	1		1	2		1	1	2	0	1	1	1	1	1
		75	_									1	1							
wa7cpa	robin	76	1	1					1						1		1			
wa7f	dave	77								2										
wa7tnt	dave	78									1		1		1		1		1	
ws7i	jay	79		1						2						1				
wu7x	dale	80	1	1	1					2			1	1		1				
ww5a	ken	81																		
wx7b	chris	82																		
wx7dx	karl	83																		
		84																		
visitors		85																		
ac7mv	david	86																		
ac7t	doug	87															1			
ad7ja	tokuzo														1					
	(m&k)	88																		
ad7qj	harold	89	1						1				1			1	1		1	
ae7gt	marybe	00																		
	th atsushi	90													_					
jr1nkn	(m&k)	91													1					
k5em	justin	92															1			
k7ake	gary	94										1							1	
k7ar k7ekm	al Kirk	95 95.5								2		1								
k7gs-xyl	cille	96								1										
	pete														_					
k7wtg	(m&k)	97													1					
kb7hdx	mark	99	1	1				1	1							1			1	
kb7jbx	diane													1						
	(n7au)	100									1									
kb7vv1	Mike	100.5									1									
kd7wnv	robert (m&k)	101													1					
1.67.1	Norman	101							_											
kf7ik	Gray	101.5							1											
kg7lnz	whit														1					
	(m&k)	103		_											-					
kj7ksx kl9a	john			1	-	-					-		-			-				
k19a kz1w	chris	106		1	-						-		-			-			1	
	grant juaquetta	100					1			1				1						
n0dxm	(www)	107					1			1				1						
n1dg n6tv	don bob	108 109			1								-			-				
	martha				-	-	1			1	-		-	1		-				
n7gcn	(n7gco)	110	_				1			1				1	_					
n7hcj	woody	111	1		1	1					-	1	-	1	1	1	1	1		
n7jp	jack lynn	112 113			-								-			-	1		1	
n7jvq n7ksc	Ken	113.5			 	-					1		 			 			1	
	scott	114									<u> </u>									
		115															1			
n7sjm n7un	guy								1						1					
n7sjm n7un	mike				i	1	1	1	-						_					
n7sjm n7un n7wa	mike (m&k)	116																	-	
n7sjm n7un n7wa nw3d	mike (m&k) verne	118																	1	
n7sjm n7un n7wa nw3d w3as	mike (m&k) verne doug	118 119													4				1	
n7sjm n7un n7wa nw3d w3as w7ink	mike (m&k) verne doug richard (m&k)	118 119 120													1	4			1	
n7sjm n7un n7wa nw3d w3as w7ink w7rjr	mike (m&k) verne doug richard (m&k) bob	118 119													1	1			1	
n7sjm n7un n7wa nw3d w3as w7ink	mike (m&k) verne doug richard (m&k)	118 119 120							1	21					1	1		1	1	

w7yaq	bob	125.5						1					
wa7yei	yvonne (k7tm))	126			1		1		1				
wb7qvp	jan	127										1	
ac7t	doug	h44wa	1										
g3tkf	robin	h44wa	1										
k1rkk	raw-law	h44wa	1										
n7jp	jack	h44wa	1										
nu7j	tom	h44wa	1										
n7ksc	ken	h44wa	1										
	Tersa Sparling	h44wa	1										