

Spokane DX Association

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



SDXA - 06 oct 22

monthly meeting called to order by v-prez n7gco, Mel, at 19:00 local, on-line using zoom.

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

- 1) $\underline{\text{the program:}}$ Bob K7TM, Jim N7ESU & Pat N7UVH on Insights from the Idaho Renegades Bob -
 - 1. Using programmable Keypad
 - (a) How you use it?
 - (b) How you program switches?
 - (c) Hints on setting a keypad system up?
 - 2. Antenna matches
 - (a) How to match an antenna at the antenna?
 - (b) Building antenna matching devices?
 - Jim Owning a repeater
 - (a) What is involved?
 - (b) Your repeaters history?
 - (c) What repeater owners wished people know about using their repeater?
 - Pat Alarm spotting with ve7cc AR User.

2) DXing coming up, notes from k7tm

a)

Oct 7-15	Marquesas	TX7G	10-80m CW, SSB, FT8 & RTTY
Oct 7-17	Comoros	D60AE	14 operators, 10-160m, CW, SSB, FT8. FT4
Oct 8-22	Madagascar	5R8FG	Multiple operators, 6-160m, CW, SSB, RTTY, FT8
Oct 13-20	Montserrat	VP2	6 operators, 6-160m, CW, SSB, FT8, FT4
Oct 14-26	Benin	TY0RU	Multiple operators, 6-160m, CW, SSB, FT8
Oct 25-Nov 4	Saba & Sint Eustatius	PJ5	6-60M, SSB and FT8
Oct 26-Nov 3	Cocos Keeling	VK9CM	3 operators, 10-80m, CW, SSB, FT8, RTTY
Oct 25-Nov 10	Paua New Guinea	P29RO	11 operators, 6-160m, CW, SSB, RTTY, FT8
Oct 29-Nov 7	Djibouti	J28MD	5 Operators

- b) also see below for a couple of lists of upcoming DXpeditions. there are a lot the next few months.
- c) all>>> for the 2022-2023 SDXA 100 Country Club Award and SDXA Challenge Award, be sure to get a snapshot of your LOTW numbers now.
- d) monthly question: any DXpedition(s) worth gathering member donations for?
 - i) nothing was brought up in the general discussion.
- e) some history and a good site to follow: http://www.ng3k.com/Misc/adxoc.html;
 - 1. 2022: \$200: TX5N Raivavae (Austral Islands) OC-114
 - 2. 2021: \$259.11 3Y0J Bouvet Island(https://www.3y0j.no/clubsandfoundations)
- 3) 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) income: \$11,904.90 (portion of sale of Janet's radio estate for SDXA and previous convention fund moved to general fund);
 - ** see new business below on most of this going for seeding the next SDXA hosted Pac NW DX Convention.
- ii) expenses: \$253.60 (hamfest seed money and bank charges)
- iii) dxpeditions donations from members: around \$525; after \$259.11Bouvet and \$200TX5N
- c) VP's report from n7gco; see web page and i/o email for upcoming events
 - i) 03november: Grant Saviers, KZ1W, "Station Grounding"
 - 1. Every ham needs to give serious consideration to properly grounding their station (Antennas, tower and hams shack). Grant brings great insights and help to all who are wanting to do it right.
 - 2. Grant built a great contest station in western Washington.
 - ii) 01december: december awards meeting (more below)
 - iii) 05january: Rob Fanfant, N7QT, "WWDXC DXpedition to Palau (T88WA)"
 - 1. The team include N7QT Rob and WA7CPA Robin members of SDXA and, N9ADG Brian and K5EM Justin. You can read all about it and follow it on QRZ.com (T88WA). Hear first hand how the DXpedeition went.
 - iv) 02february: Mel Ming, N7GCO, "What happens to my ham stuff when I become a SK?"
 - 1. how to help your family?
 - 2. how to help handling your equipment?
 - 3. who all do you need to notify?
 - v) and keeping up the YouTube channel:

https://www.youtube.com/channel/UCMF5QzqCJ65iJupGW64Dlwg

old business:

- 4) contests from wa0www:
 - a) any comments on the CQ WW RTTY or the Salmon Run?
 - i) 7 folks turned in scores (5-ID and 2-EWA) for 71% of last year: 1,252,673.
 - ii) n7zuf, Jay, sat there for awhile: 680-Qs for 446,558 pts, thanks Jay!
 - b) then next for the trophy cup and Flounder Cup, #2 of 10

CQ Worldwide DX Contest, SSB #2 0000Z, Oct 29 to 2359Z, Oct 30

c) <u>monthly question:</u> Does anyone know of a contest coming up in the next month or two, others may have an interest in? here are some.

2100Z, Nov 5 to 0300Z, Nov 7

5) club DX HF morning and evening nets from n7uvh

ARRL Sweepstakes Contest, CW

- a) what is the latest?
 - i) 3840 kHz at 8am local on wednesdays.
 - ii) 1940 kHz at 8pm local on wednesdays <>>< new in past couple of weeks. getting going.
- 6) clublog and SDXA from n7uhv (not here tonight)
 - a) some questions on listing as a club versus individual. Pat is working through that.
- 7) Spokane Hamfest done, was 24sep22 from wa0www,
 - a) how did it go? only comment is the sales table setup worked very well.

- b) suggestions for next year?
 - what is the fate of the auction in coming years? it has been fun in the
- c) status on what saturday for next year, can it move off CQ WW RTTY weekend?
 - it will stay the same weekend, an immediate response at the committee meeting. (short answer, every weekend will have a conflict, like when tried several times before.)
- side note: was able to give away the 3 club XP desktops. d)
 - now looking for a win10(11) desktop, does anyone have one for the club?
 - kông, has a win10 box okay to donate to the club, will coordinate with wa0www to get to his place so he can work out interfaces to club radio's etc.

new business:

- 8) SDXA meetings starting in 2023, just a reminder:
 - a) For 2023 SDXA will have 8 Zoom meetings (January, February, March, May, June, August, September, November) and two in person meeting with limited Hybrid (April and October) and two in person social meetings (Summer picnic in July and December Awards Dinner).
- 9) AV/Media committee lead is needed, status:
 - a) w7bks, Brandon is working on hybrid operation for april and october, thanks Brandon.

10) 01 December awards banquet

- a) the Airway Heights Longhorn has always worked well in the past and is on standby.
- b) we are penciled in for 01 dec 22, 6pm no host bar, 7pm buffet, does jay tell them go?
- c) from the meeting tonight, yes, go ahead and book the Airway Heights Long Horn.
- 11) any inputs for annual awards, please send to the officers.
 - a) SDXA'er of the year, service awards, special awards, etc.
 - b) need in next two weeks, by mid-october.
- 12) nominating committee for 2023 officers ad7xg, Gary:
 - a) the committee is n7uvh Murph, k7sto Mike and k7tm Bob.
 - b) next month is officer elections, anyone interested in any office let the committee and/or Gary know.
 - c) nominations of others and self nominations can be worked out.

13) new Finance committee has been formed

- a) with k7kb John the chair and with k7gs Gary and wa7aqh Del.
- b) with that, this year the SDXA had to sign up for \$15k up front commitment and ending up loosing several thousand dollars, so the committee opened up a US Savings 'I' bond with \$10,000 to have to seed the next Pac NW DX convention.

14) other/future:

- a) 2023 field day possibility to have at fire station where the ID renegades have done field day. will be discussed further come first of the year.
 - i) note: fire station is the Mokins Bay stationon the east side of Haydon lake (across the road from the NFS Mokins Bay campground). 4 bays and really nice station.
- b) summer picnic not this year, will be in july next year.
- c) Trustee for K7SDX license is now K7STO (expires: 10dec22)
 - i) rules for using K7SDX
 - 1. at a meeting in the future will discuss about rules to use club call, K7SDX.

15) <u>new members of late:</u>

- a) sept22: KJ6MIC Mike Daskalopoulos and K7OGW Dennis Irish (Harrison)
- b) apr22: W8QR Moe and K6XT Art (Grangeville)c) apr22: W8TJM Toivo (LL) and K7SYS John (Sandpoint)

16) next month & adjourn:

- a) program 03nov see above in the VP report. and will have officer elections also.
- b) respectfully submitted by wa0www, jay, secretary.

c) and the great refreshments from yourself with this a call-in

17) committees:

- a. awards: n7gco
- b. card checker: ad7xg
- c. club log: n7uvh
- d. contests: wa0www (focus is pnwDX challenge trophy cup)
- e. convention: n7gco and k7tq
- f. dxing: i) dxnet: n7uvh ii) dx awards: k7sto iii) upcoming dx: k7tm
- g. finance: k7kb with k7gs and wa7aqh <== new october 2022
- h. health and welfare of members: k7gs
- i. hf mentoring: wa7aqh
- j. historian: k7awb
- k. io (not google) group: n7gco
- library: sdxa secretary (wa0www)
- m. local remote station/mentor: wa7aqh
- n. media: n7gco to end of 2022
- o. membership: k7kb
- p. million point club: k7tq
- q. photographers: nz2s and k7tm
- r. programs: n7gco
- s. qsl card checking: ad7xg
- t. Spokane hamfest: wa0www (and ad7qj)
- u. technical: k7gs and nz2s
- v. trustee-k7sdx: k7sto
- w. web: wa7aqh, w/n7gco and k7kb teaming up
- x. you tube: n7gco
- y. zoom: n7gco
- z. SDXA cluster:(could investigate, could add to our go daddy for www.cluster.sdxa.org)
- aa. officers:
 - i) <u>President: AD7XG Gary Bytnar, Davenport, WA 99122</u>
 - ii) Vice President: N7GCO Mel Ming, Cheney, WA 99004
 - iii) Treasurer: K7KB John Gager, Colbert, WA 99005
 - iv) <u>Secretary: WAOWWW Jay Holcomb, Newman Lake, WA 99025</u>

18) 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
87	Sep23	Sep30	Christmas I	VK9XX	LoTW	By VK3SN; 80-10m; mainly SSB FT8; check local afternoons and evenings; holiday style operation; QSL via EB7DX
					JA8CJY	D ICONOL ICONOLUDI C M. LUCTA OCOTA OLGA NET G
47	Sep15	Sep30	Minami Torishima	JD1	Direct	By JG8NQJ as JG8NQJ/JD1 fm Marcus I (IOTA OC-073, QL64xg); HF, w/ focus on 17 15m; CW; 50w; spare time operation; operation to continue for 3 months
120	Sep18	Oct09	Dodecanese	SV5	LoTW	By LA6OP as SV5/LA6OP fm Rhodes I (IOTA EU-001); 40-4m; mainly FT8 SSB; LoTW only
55	Sep16	Oct16	Chagos	VQ9SC	WB2RE M	By WB4GHY; 160-10m; FT8 (mainly f/h) SSB; spare time operation; to continue until Nov 6
73	Oct05	Oct17	Comoros	<u>D60AE</u>	LoTW	By F4AJQ F1ULQ F2DX F4AZF F4ESV F5AGB F5NTZ F8AVK F8EFU F8GGV DL3GA HB9GWJ ON7RN EL5GM EJ9FBB fm IOTA AF-007; 160-10m; CW SSB RTTY FT8 FT4 + QO-100 satellite; dedicated to F5NQL (SK); QSL via Club Log OQRS, F5GSJ
85	Oct08	Oct17	Madagascar	5R8FG	IZ6BRJ (B/d)	By IK6QON fm Nosy Be and Nosy Iranja (IOTA AS-057), and Diego Suarez; HF; CW SSB; 100w; vertical; holiday style operation
56	Sep19	Oct19	Equatorial Guinea	3C3CA	TA2OM	By TA2OM fm Malabo; HF; FT8 SSB; 100w; ground plane
85	Oct11	Oct22	Madagascar	5R8	LoTW	By PA3EWP as 5R8WP, DL2AWG as 5W8WG, DK2AMM as 5W8MM, PG5M as 5R8CG fm Nosy Be I (IOTA AF-057); 160-6m; CW SSB RTTY FT8; 2 kw stns
12	Oct20	Oct23	Monaco	3A	LoTW	By DL2SBY as 3A/DL2SBY; 30-10m; FT8, perhaps CW; QSL via Club Log OQRS or DL2SBY direct
114	Oct14	Oct26	Benin	TY0RU	LoTW	By RA1ZZ + team; 160-6m; CW SSB FT8; QSL via Club Log OQRS
78	Oct26	Nov03	Cocos Keeling	VK9CM	EB7DX	By VK6VY VK6SJ VK6CQ; 80-10m, some 6m; CW SSB FT8 RTTY; VK9C in CQWW DX SSB
						By IZ8CCW IZ4UEZ IZ3GNG IZ2GNQ YO8WW AG4W IK4QJF DJ5IW DL6LZM DL8JJ KO8SCA DL8OBF NG7M IU8LMC fm LK11px; 160-10m; CW
37	Oct29	Nov07	Djibouti	<u>J28MD</u>	LoTW	SSB RTTY FT8; QSL via IK2VUC (details)
68	Nov12	Nov26	Central African Rep	TL8AA	I2YSB	By 8 ops; all bands; CW SSB FT8 RTTY
101	Oct19	Nov29	Malawi	7Q6M	LoTW	By K6ZO; 160-6m; ORV for COWW DX SSB and CW

35	Dec10	Dec16	Bangladesh	S21DX	LoTW	By S21RC S21AM S21D S21TG S2ABK fm IOTA AS-140; HF; SSB FT8 (f/h); yagi, VDA, Beverages; amplifier; QSL via EB7DX
1	Dec15	Dec31	Crozet	FT8/c	TBA	By F6CUK as TBA; dates tentative; operation to continue until Mar 2023; details to follow
84	2023 Jan07	2023 Jan21	Congo	TN8K		By OK1BOA OK1FCJ OK1CRM OK1GK OK2ZA OK2ZC OK2ZI OK6DJ; 160- 6m; SSB CW RTTY FT8 FT4 PSK; QSL via OK6DJ
4	2023 Jan23	2023 Feb28	Bouvet I	<u>3Y0J</u>	LoTW	By LA7GIA LA7THA LB1QI + team; 160-10m; CW SSB FT4/FT8 RTTY; QSL: M0OXO; about 22 days; dates tentative
91	2023 Mar20	2023 Mar29	Sable I	CY0S	LoTW	By WA4DAN K4UEE W0GJ K5YY N2IEN N2TU K4ZLE W4DKS WW2DX; 160-2m; CW SSB F78 RTTY; QSL via Club Log OQRS (preferred) or WA4DAN direct w/ SASE or 2USD

c) other DXpeditions

StartDate	End Date	DXCC Entity	Call	QSL via	Info
Aug27	Sep30	Tonga	A35JP	LoTW	By JA0RQV fm Tongatapu I (IOTA OC-049); 80-6m; CW SSB FT8; 100w; ground plane; QSL via JA0RQV (B/d, d w/ SASE), also Club Log
				JE1XUZ	
Sep27	Oct02	Guam	JD1	Buro	By JE1XUZ as 8J4S/JD1; HF
				VK4MAP	
Sep17	Oct02	Vanuatu	YJ0DA	Direct	By VK4MAP fm IOTA OC-035 and IOTA OC-111; HF
Sep30	Oct04	Guam	AH2	LoTW	By WA7WJR as AH2/WA7WJR; HF; QRV fo Oceania DX Phone Contest; QRV fm K-0110 and K-0762; QSL via WA7WJR
Sep27	Oct05	French Polynesia	FO	LoTW	By K6VVK as FO/K6VVK fm Moorea; 160-6m; SSB CW FT8 FT4; holiday style operation; about 1 hour/day
				Club Log	By SP9FIH as SP9FIH/VP9 fm FM72nh; 30 17 15 12m; SSB RTTY FT8; perhaps LoTW
Sep25	Oct06	Bermuda	VP9	OQRS	upload
G 26	0.406	D 1	T 7700	DL1YAF	
Sep26	Oct06	Bermuda	VP9	(B/d)	By DL1YAF as VP9/DL1YAF fm Smith's Parish; HF; CW SSB FT8 FT4
Sep28	Oct11	Namibia	V5	HB9BFM	By HB9BFM as V5/HB9BFM fm nr Gobabs; 20m; Olivia; check 1600-1900 By WA7WJR as AH0/WA7WJR fm Rota I (IOTA OC-086) HF; QRV fo Oceania DX
Oct06	Oct13	Mariana Is	AH0	LoTW	CW; will try to activate K-9713 thru K-9716; QSL via WA7WJR
Oct01	Oct15	Marquesas	TX7G	Auto QSL	By F6BCW fm Hiva Oa; 80-10m; CW SSB, perhaps FT8 RTTY
				IK1TTD	By IK1TTD fm Fasmendhoo I (IOTA AS-013); mainly 20m; end-fed wire, vertical; spare
Oct02	Oct17	Maldives	8Q7TD	(B/d)	time operation
				Home	By K7NM as VP2MLB, AC7ZN as VP2MZN, WA5POK as VP2MOK, KM4TYV as VP2MYV, K5LDA as VP2MDA, KD6XH as VP2MXH fm Gingerbread Hill; 160-6m;
Oct13	Oct20	Montserrat	VP2	Call	CW SSB FT8 FT4 By V31DX V31US V32PC XE2AA XE1AY fm Mauger Caye (IOTA NA-123); 80-10m;
Oct19	Oct23	Belize	V3E	LoTW	CW SSB FT8; 100w; Spiderbeam; QSL via Club Log, IZ8CCW
Oct27	Oct31	Honduras	HR9	K6VHF	By K6VHF as K6VHF/HR9 fm Roatan (IOTA-057); HF; SSB CW FT8; 100w
		Saba & Sint			By W5JON as PJ5/W5JON; 60-6m; SSB FT8; yagi, verticals; QSL also OK via W5JON
Oct25	Nov04	Eustatius	<u>PJ5</u>	LoTW	direct By ZS6MSW ZS6ESW ZS6GC ZS6EB ZS5AYC ZS6APT ZS6ACT ZS6MMS; HF; SSE
Nov02	Nov07	Lesotho	7P8CW	LoTW	CW + digital; SR/SS: ~03:12z/16:33z; QSL via Club Log OQRS
Nov01	Nov09	Austral Is	TX5XG	LoTW	By JA1XGI; 160 80 40 30 20 15 10m; CW SSB RTTY FT8; QSL via Club Log OQRS, JA Buro, SASE to JA1XGI
		Papua New			By DL7VEE DL7JOM DL6KAC DL4SVA DL2RNS DL1KWK DK3CG DJ9RR DJ9KF DJ7TO DG2RON fm IOTA OC-240 (QI30pl); 160-6m; CW SSB RTTY FT8 (f/h); QSL
Oct25	Nov10	Guinea	<u>P29RO</u>	LoTW	via Club Log OQRS (your card not needed), see Web for full details
Nov02	Nov14	Palau	T88WA	LoTW	By N7QT WA7CPA N7JP K5EM N9ADG; 160-6m; CW SSB FT8
Nov02	Nov20	Tonga	<u>A35GC</u>	TBA	By LZ1GC LZ1PM fm Nuku'alofa & Tongatapu Is; 160-6m (incl. 60m); CW SSB RTTY FT8
Nov23	Nov30	Honduras	HR5	LoTW	By F2JD as HR5/F2JD fm Copan Ruinas; HF; CW SSB RTTY FT4 FT8; operation to contine until March 13
Nov23	Dec04	Palau	T88PB	JA0JHQ	By JA0JHO; 160-6m; CW SSB
Nov30	Dec09	St Martin	TO9W	LoTW	By K9NU N9EP FS4WBS W9AP K9EL; 160-10m focus on 160 80 40m; QSL via Club Log OQRS or W9ILY direct
2023 Jan13	2023 Jan20	Palau	T8	See Info	By JA6EGL as T88SM, JH6WDG as T88AQ, JR6DRH as T88RH; 160-10m; CW SSB + digital; QSL per operator instructions
2023 Jan02	2023 Jan31	Montserrat	VP2MDX		
2023 341102	2023 341131	Wiontscriat	VIZIVIDA	LOT W	By W2APF; HF; 100w; operation to continue until March 31 By PA2LO as J8/AJ4YX fm Ratho Mill (IOTA NA-109, FK93jd); 80-10m; CW SSB
2023 Feb15	2023 Feb21	St Vincent	<u>J8</u>	LoTW	FT8; QSL via Club Log OQRS preferred, PA2LO direct w/ SASE or SAE w/ sufficient funds
		San Andres &			
2023 Feb28	2023 Mar05	Providencia	HK0	LoTW	By HK3EA as 5J0EA and HK3MKQ as 5K0VT fm Providencia I; HF
2023 Mar01	2023 Mar11	Galapagos	HC8M	See Web	By WB2REM KE2D VO1IDX K4LT fm Santa Cruz I; 160-6m; CW SSB FT8 FT4 (f/h); QRV for ARRL DX Phone
2023 Mar04	2023 Apr01	St Martin	PJ7AA	LoTW	By AA9A; 80-10m; CW SSB FT8; QSL via Club Log OQRS or AA9A direct

19) contests coming up: contest calendar http://www.hornucopia.com/contestcal/index.html a) calendar has moved: http://www.contestcalendar.com/

- b) see above for other contest this coming month.

c) Pacific NW Challenge Trophy contests:

CQ Worldwide DX Contest, RTTY #1 done 0000Z, Sep 24 to 2400Z, Sep 25
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+ CQ Worldwide DX Contest, SSB	#2 soon	0000Z, Oct 29 to 2359Z, Oct 30
+ CQ Worldwide DX Contest, CW	#3	0000Z, Nov 26 to 2400Z, Nov 27
→ ARRL RTTY Roundup	#4	1800Z, Jan 7 to 2400Z, Jan 8
← CQ WW RTTY WPX Contest	#5	0000Z, Feb 11 to 2400Z, Feb 12
→ ARRL Inter. DX Contest, CW	#6	0000Z, Feb 18 to 2400Z, Feb 19
+ ARRL Inter. DX Contest, SSB	#7	0000Z, Mar 4 to 2400Z, Mar 5
← CQ WW WPX Contest, SSB	#8	0000Z, Mar 25 to 2400Z, Mar 26
+ CQ WW WPX Contest, CW	#9	0000Z, May 27 to 2400Z, May 28
	#10	1200Z, Jul 8 to 1200Z, Jul 9

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.

20) SDXA membership

call	operator	sort	oct 22	hamf est	sep 22	con v	jul 22	jun 22	may 22	apr 22	mar 22	feb 22	jan 22	dec 21	nov 21	oct 21	sep 21	jul 21	jun 21	may 21
aa6tq	gordon	1																		
ac7gl	rod	2				1														
ac7mv	david	3		1																
ad7qj	harold	4		1	1		1		1		1	1	1	1		1	1		1	1
ad7xg	gary	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ad7xg-xyl	svetlana	6	1	1		1														
ae7gt	marybeth	7																		
af7wh	dale	8											1	1						
ag7ig	mike	9	1	1	1		1	1	1		1	1	1	1	1	1	1	1	1	
ag7qp	frank	10		1	1	1				1	1	1	1	1		1	1	1		
ai7cr	josh	11																		
ja3czy	elvin	12																		
k0ng	peter	13	1	1	1		1	1	1	1	1	1	1	1		1	1	1	1	1
k2gep	gregory	14																		
k6xt/k7ox	art	14.5	1		1	1		1	1											
k7awb	steve	15										1								
k7efx	john	16																		
k7gs	gary	17	1	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1
k7hpt	mark	18		1		1														
k7kb	john	19			1	1		1	1	1	1	1	1	1		1	1		1	1
k7ogw	Dennis	19.5																		
k7phm	rick	20	1						1	1	1	1							1	
k7sto	michael	21	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	
k7tm	bob	22	1			1	1	1	1	1		1	1	1	1	1		1	1	1
k7tq	randy	23	1	1	1	1	1	1	1	1		1	1	1	1		1	1	1	
k7sys	john	23.5		1		1														
k9jf	jim	24				1	1		1											
kb7bek	cathy	25																		
kc7ttm	cleo	26																		
kc7ug	tom	27	1	1				1					1			1	1			
kd7ghz	mike	28	1	1					1	1		1	1	1			1			1
kf7pbm	joseph	29		1																
ki7dg	chuck	30			1			1			1		1	1	1	1	1		1	
kj6mic	Mike	30.5	1			1														
kj7iea	peter	31	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
kj7qex	jason	32																		
kk9ham	albin	33																		
kq7c	sarah	34																		

													I		I					
n7au	bob	35		1																
n7cxi	jim	36		1																
n7esu	jim	37	1		1		1	1			1	1	1	1	1			1	1	1
n7gco	mel	38		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
n7id	mike	39		1									1							
n7qt	rob	40				1			1					1			1		1	
n7sjm	scott	41						1			1			1	1			1	1	1
n7uvh	murph	42	1	1		1		1	1		1	1		1	1	1	1			
n7zuf	jay	43	1		1	1	1	1	1	1	1	1	1	1	1	1	1			
na7tp	ted	44	_	1	_	1	-	_	1	1	_	1	_	1	_	_	1			
ne7f				-		-			-	-		-		-			-			
	jim	45																		
nh7s	cal	46																		
nq7v	corky	47		_		_	_													
nz2s	jeff	48		1	1	1	1	1	1	1	1		1	1	1		1		1	1
w0cg/pj2dx	geoff	49				1														
w3as	doug	50																	1	
w6aea	george	51																		
w7bks	brandon	52	1	1	1	1	1	1	1	1	1	1		1			1	1		
w7dct	david	52.5			Ė	Ė	Ė		1											
w7drn	anita	53				1														
w7gsv	robert	54												1	1					
w7gtf	ron	55																		
w7mem	mark	56		1																
		57		-																
w7peg	peggy																			
w7sx	robert	58																		
w7uj	ed	59																		
w8qr	moe	59.2				1														
w8tjm	toivo	59.5							1											
wa0www	jay	60	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
wa1pma	wayne	61																		
wa6ndr	rick	62		1								1								1
wa7aqh	del	63	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	
wa7cpa	robin	64				1					1						1			
wa7f	dave	65		1								1								
wa7tnt	dave	66		1					1			1					1			
ws7i	jay	67		1						1							1			
wu7x	dale	68		<u> </u>		1	1	1	1	1		1			1		<u> </u>			
ww5a	ken	69		1		-	Ė	Ė	<u> </u>	<u> </u>		<u> </u>			_					
				-																
wx7b	chris	70																		
wx7dx	karl	71																		
wx7p-sk	janet	72											1			1				
		73	20	32	19	29	17	22	27	20	21	26	23	24	18	17	25	15	20	14
visitors	#in attend.	74	1	2	2	7	0	1	2	1	1	7	1	1	1	1	5	0	6	6
k1dg	doug	75																		
k6ei k6mm	Jim John	76 77											1				1			\vdash
k7ake	Gary	78										1					1			
k7ar k7gs-xyl	Al Cille	79 80				1					1									
k7phm	rick	81																		1
kb7gf kb7hdx	Mark Mark	83		1		1	_	1	1											1
kb7jbx	Diane	84		1		-														1
KC7AAD	(n7au) Rod	85		-															1	
kf7oag	Randall								1										Ė	
ki7noo	matt	86										1					1		1	_
kj7mtu kl9a	brandon Chris	88 89																	-	
kw7j	Harvey	91																		
kz1w Levering	Grant Shawn	92 93				1										1				
n0dxm	juaquetta	94																		

	(www)												
n1dg	don			1									
n2hs	lynn	95											
n6nr	Rick	96											1
n6tv	bob	97						1				1	
n7gcn	Martha (n7gco)	98											
n7hcj	woody	99			1								
N7LL	David	100	1	1				1	1	1		1	1
w3iz	Norm	101											1
w7bhp	Dick	102											
w7saf	Shirley (k9jf)	105			1								
w7stv	Steve	106						1					
w7uuu	dave	106.5					1						
wa7yei	Yvonne (k7tm))	107			1								
wb7qvp	jan	108						1					