

Spokane DX Association K7SDX - Spokane, Washington

PO Box 28882 - zip 99228



SDXA - 06 september 2012

the sept 2012 meeting was called to order by our president WA1PMA, Wayne, at 19:00 local.

secretary's report by WAOWWW, the july minutes are on our site: http://www.sdxa.org/?cat=10

treasurer's report by K7GS, Gary; income was \$ _0_ - expenses were \$_60.20_ for the 7qp plaque, and renewed the K7SDX license.

- sep2011 it was moved and motion passed to allow Randy, K7TQ, (chair-2013 DX convention) to use the money from the CD that was set aside for our next convention.
- WX7P-Wilse moved that we continue to support the 2013 convention, including the monies allocated for the convention; N5AR 2^{nd^2d} ; motion passed.

VP's report by WX7B, the next meeting will be the <u>2nd thursday of oct, 11oct</u>, at the Argonne library; Dan Knutsen from Avista will present on line noise and their RF Elimination Program.

- looking for ideas for for november, anyone with ideas?
- december maybe Lynn N2HS and one of his trips, tbd.

old business:

 SDXA hosting of the PCNW DX convention in 2013: meeting next month at 6pm before the meeting.

new business:

- planning for the december banquet will start now. will go back to Long Horn and request ribs if we can. will go for the normal $\mathbf{1}^{\text{st}}$ thursday 06 december.
 - o the friday after this meeting, the Long Horn was booked for O6dec.

<u>announcements:</u>

nothing special

DX and contesting:

the basic list of the DXpeditions in the top 100 wanted

	<u>Start</u>	<u>End</u>	<u>DXCC</u>	Call	QSL	Info
rank	<u>Date</u>	<u>Date</u>	<u>Entity</u>		via	
110	2012 Aug24	2012 Sep02	Egypt	SU30ASR	SM5AQD	By SU15K SU1AO SU1AR fm Alexandria; HF; CW SSB + digital; SES for Arab Scouts Radio
109	2012 Aug24	2012 Sep03	Micronesia	V63PR	JJ8DEN	By JJBDEN fm Falalop; 160-10m; RTTY CW PSK31 JT65A; QSL OK via JARL Buro or direct; operation subject to cancellation if flight not available
70	2012 Sep03	2012 Sep14	Maldives	8Q70E	LotW	By DE4JHW fm Kuredu I (AF-090, MJ65rn); 40-10m; SSB PSK; holiday style operation (nighttime); QSL also OK via DE4JHW, Buro or direct, also eQSL
96	2012 Aug17	2012 Sep17	Djibouti	J28NC	TBA	By F5MBF; 80-10m; CW SSB; operation to continue for at least two years
53	2012 Sep05	2012 Sep18	Swain's Island	NH8S	OQRS	By 9V1F3 AAANN DJZVO DL3DXX KSAB K9CS K9CT K9NW KB8DCP NZTU N4HH NGHC NAGM NDZT SM5AQD W4BUW WGKK WBGEX WBTN WB9Z; QSL also OK via AAANN
112	2012 Sep14	2012 Sep28	Palau	T8XX	OQRS	By DL5AXX; 160-10m; CW, T88UE on RTTY; QSL also OK via DL5AXX, Buro or direct
50	2012 Sep27	2012 Oct04	Tristan da Cunha	ZD9UW	LotW	By G3ZAY M0VFC fm AF-029; 80-10m; QSL also OK via OQRS (please avoid sending cards via Buro)
56	2012 Sep24	2012 Oct05	Conway Reef	<u>3D2C</u>	YT1AD	By YTIAD K3LP UA4HOX N6PSE PYSEG RN4NN MDSCOV EAIIR AA4NN AH6HY ADGE I2VGW and K6SRZ; 160-10m, incl 60m (5.4035 MHz); CW SSB RTTY SSTV PSK31; QSL OK via Buro or direct
67	2012 Oct01	2012 Oct05	Monaco	3A	G0VJG	By G0VJG as 3A/G0VJG; HF; SSB; 100w; extensive operating time
112	2012 Oct05	2012 Oct10	Palau	<u>T88IK</u>	JF1LUT	By JF1LUT fm Arakabesan I, Koror (OC-009 PJ77fi); 17-6m; SSB; QSL OK via JARL Buro or direct
35	2012 Oct06	2012 Oct12	Christmas I	VK9XM	OH2YY	By OH2YY; 40-10m; QSL OK via SRAL Buro or direct: Pekka Ahlqvist OH2YY, Vapaalanpolku 8B, 01650 Vantaa, Finland

72	2012 Oct16	2012 Oct23	Rodrigues I	<u>3B9SP</u>	НВ9АСА	By HB9ACA HB9BOI HB9BOU HB9BQP HB9CYF HB9HFN HB9SLO HB9TNA HB9TYJ; 160-6m; CW SSB + digital	
48	2012 Oct01	2012 Oct31	Chad	<u>TT8TT</u>	I2YSB	By I2YSB + team; exact dates not given	
91	2012 Oct21	2012 Nov04	Seychelles	<u>579</u>	See Info	By IKSRUN as S79UM, ISOYY as S79YY, ISIHE as S79LC fm Praslin I (AF-024); 80-10m; CW SSB RTTY; QSL via home_call direct; holiday style operation	
27	2012 Nov10	2012 Nov22	St Peter & Paul	PT0S	LotW	By PY2XB PP5XX HA7RY AA7JV; 160-6m, focus on low bands; QSL also OK via HA7RY	
107	2012 Nov11	2012 Nov23	Brunei	V84SMD	LotW	By F1HRE F5EOT F6BIV 12VGW 18YGZ IK2LTR IZ2GNQ IZ8CCW ON7RN UZ2HKC VB5AVE V85AV VB5TW YB3MM fm OC-088; 160-6m; CW S5B RTTY; 4-5 stations, 24 hrs/day; QSL also OK via OQRS and IK2VUC, Buro or direct	
100	2012 Nov17	2012 Nov27	Lord Howe I	VK9 Home Call		By OHIVR as VK9/OHIVR and OH3JR as VK9/OH3JR; 160-6m; CW SSB RTTY; include SAE + IRC or 2USD w/ QSL request; each QRV for CQWW DX CW as SOSB	
104	2012 Nov23	2012 Dec03	Lesotho	<u>7P8D</u>	ZS2DL	By ZS2DL V51YJ LZ1UQ DJ3CQ ZS1TT K5LBU DL2MDU ZS2DK ZS6RJ; 80-10m; CW RTTY, some SSB	
14	2012 Nov28	2012 Dec09	Auckland Campbell Is	ZL9HR		By VK2IR VK3YP + team fm Campbell I (OC-037)	
114	2012 Nov24	2012 Dec10	Mauritania	<u>5T0SP</u>	LotW	By SPZEBG SP3CYY SP3GEM SPGEQZ SPGFXY SPGIXF ST0JL fm Nouakchott (IK28ac); 160-10m; CW SSB RTTY; focus on JA and Far East	
109	2012 Dec05	2012 Dec12	Micronesia	V63XG	LotW	By JA1XGI fm Yap I (OC-012); 20-6m; mainly CW, some SSB + digital; QSL OK via JARL Buro or direct	
59	2012 Dec22	2013 Jan07	Temotu	H40FN	HA8DD	By DK9FN; 160-6m	
101	2013 Mar01	2013 Mar10	Clipperton I	<u>TX5</u>	TBA	By KK6EK + international team as TBD; all bands; all modes	
4	2014 Jan01	2014 Jan31	Heard I	VK0	TBA	By KK6EK DJ9ZB AD6E DJ5IW W3WL AA7XT NP4IW N4GRN N6PSE W06J as TBA; specific dates TBA; plans call for early in 2014	

- see below for a listing of more DX coming up
- contests coming up:

Directs coming up.	
September 2012	
□ ARRL September VHF QSO Party	1800Z, Sep 8 to 0300Z, Sep 10
+ Washington State Salmon Run	1600Z, Sep 15 to 0700Z, Sep 16 and 1600Z-2400Z, Sep 16
North American Sprint, SSB	0000Z-0400Z, Sep 16
- CQ Worldwide DX Contest, RTTY	0000Z, Sep 29 to 2400Z, Sep 30
October 2012	
⊕ California QSO Party	1600Z, Oct 6 to 2200Z, Oct 7
Harrican Sprint, RTTY	0000Z-0400Z, Oct 14
	1400Z-2300Z, Oct 20
+ CQ Worldwide DX Contest, SSB	0000Z, Oct 27 to 2400Z, Oct 28
November 2012	
	2100Z, Nov 3 to 0300Z, Nov 5
	2100Z, Nov 17 to 0300Z, Nov 19
+ CQ Worldwide DX Contest, CW	0000Z, Nov 24 to 2400Z, Nov 25

<u>the program:</u> WX7P, Wilse, presented his construction of a Beverage antenna. it was a first class antenna and project, as Wilse always does.

next month:

next month's meeting will be at the Argonne Library on Argonne and Up River Drive in the valley phone 893-8260 (4322 N. Argonne Road in the Spokane valley.); on the 2nd tuesday,

- program is: Dan Knutsen from Avista will talk on RF Elimination Program.
- respectfully submitted by wa0www jay w
- with some coffee from AE7GT and AC7MV, Mary Beth and Dave.

regular members present: _18_	; (total !	53 members -	44-arrl, 34 dxcc	:)
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<u>call</u>	<u>name</u>		'x' if present	<u>call</u>	<u>name</u>		'x' if present
AA7RT	Mary	Qualtieri		N7AU	Robert	Lee	
AC7GP	Bob	Meenach		N7CXI	Jim	Barber	
AC7MV	David	Snyder	xx	N7GTW	Vern	Anderson	
AD7XG	Gary	Bytnar	xx	N7KR	Mike	Stephens	
AE7GT	Marybeth	Snyder	xx	NE7F	Barnet	Jim	HLM
AE7KI/VK2APG	Gerry	Rosam		W0CG	Geoff	Howard	
AL7LB	Gimmie	Morgan	xx	W3AS	Doug	Brede	
JA3CZY	Elvin	Miura	HLM	W6AEA	George	Tuncil	
K7AWB	Steve	Sala	web xx	W7BHP	Dick	Snell	
K7EFX	Brackemyre	John		W7GSV	Robert	Rosie	
K7EIQ	Merle	Trenary	xx	W7MEM	Mark	McMillian	
K7EKM	Kirk	Mohror	рр	W7PEG	Peggy	Sala	
K7GS	Gary	Swartout	treas xx	W7YEM	Warren	Triebwasser	
K7HPT	Mark	Van Winkle		W7VI	Stephen	Rogers	xx
K7HRT	Patrick	O'Dea		WAØWWW	jay w	holcomb	sec xx
K7KB	John	Gager	xx	WA1PMA	Wayne	Millican	prez xx
K70X	Gary	Elliott	xx	W7AL	Allen	Hiatt	
K7TQ	Randy	Foltz		W7TJ	Randy	Crews	
KB7HDX	Mark	Tharp	sec. mngr	WA7LT	LeMar	Ray	xx
KD7GHZ	Michael	Carey	xx	WS7I	Јау	Townsend	
KD7KCW	Dennis	Henrichs		WU7X	Dale	Avery	
KD70CT	Loren	Kirsch		WV7Y	Betsy	Townsend	
KE7KPO	Carl	Maki	xx	WW7CA	Cynthia	Frees	
KI7DG	Chuck	Williams		WW7DD	Jim	Frees	
KL9A	Chris	Hurlbut	<u> </u>	WX7B	Chris	Pritchard	vp xx
N2HS	Lynn	Minor		WX7P	Wilse	Morgan	xx
						1	

other contest calendar http://www.hornucopia.com/contestcal/index.html

Pacific NW Challenge Trophy contests (updated for 2012-2013 dates):

	CQ Worldwide DX Contest, RTTY	#1 -	0000Z,	Sep 29 to 2400Z,	Sep 30
	CQ Worldwide DX Contest, SSB	#2 -	0000Z,	Oct 27 to 2400Z,	Oct 28
	CQ Worldwide DX Contest, CW	#3 -	0000Z,	Nov 24 to 2400Z,	Nov 25
	ARRL RTTY Roundup	#4 -	1800Z,	Jan 05 to 2400Z,	Jan 06
-	CQ WW RTTY WPX Contest	#5 -	0000Z,	Feb 09 to 2400Z,	Feb 10
-	ARRL Inter. DX Contest, CW	#6 -	0000Z,	Feb 16 to 2400Z,	Feb 17
-	ARRL Inter. DX Contest, SSB	#7 –	0000Z,	Mar 02 to 2400Z,	Mar 03
	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

1. NW DX challenge trophy contests, above: please send your claimed scores to wa@www@hotmail.com
2. for all CQ contests send your claimed score to: W3AS; doug.brede@gmail.com

3. to help keep the super check partial files complete consider to cc k5zd@contesting.com when you submit your Cabrillo logs.

other DX coming up: http://www.ng3k.com/Misc/adxoc.html

for most wanted: http://www.clublog.org/mostwanted.php

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2012 Aug26	2012 Sep01	Curacao	РЈ2	Home Call	By DL1THM as PJ2/DL1THM and DH2AK as PJ2/DH2AK fm SA-099 (WLOTA 0942) fm PJ2A station; 20 15m; mainly SSB; QSL OK via DARC Buro or direct								
2012 Aug29	2012 Sep02	Mariana Is	KH0XH	7L1FPU	By KH0XH, also KH0XW; QRV for All Asia (Sep 1-2) using AH0BT								
2012 Aug25	2012 Sep02	Thailand	HSØZKS	K7BV	By K7BV; HF								
2012 Aug27	2012 Sep03	Crete	SV9	ON6DSL	By ON6DSL as SV9/ON6DSL/p fm EU-015; SSB; 5w; dipolel QSL OK via ON Buro or direct								
2012 Sep01	2012 Sep03	Madagascar	5R8VE	F4EZG	By F4EZG fm Nosy Alanana (AF-090); 40 20 15 10m; SSB								
2012 Aug14	2012 Sep03	Tanzania	5H3ME	DL4ME	By DL4ME; 80-6m; focus on CW, some digital; holiday style operation								
2012 Sep01	2012 Sep08	Namibia	V55V/p		By DF2UU for SSB FD; also QRV for WAE SSB on Sep 9, possibly using V5/DF2UU, also between contests; 160-10m; CW SSB								

2012 Sep07	2012 Sep09	Mariana Is	KH0	LotW	By JHOMGJ as ALSA/AHO fm Saipan I (OC-086, USi NI0025, WLOTA 1333,
2012 Sep06	2012 Sep09	Mariana Is	KHØ	See Ino	QKZSuf) 80-6m; focus on Europe; QSL also OK via JA7JEC direct By JA6EGL JE6DND as KK6WW/KH0 and KH0R fm Saipan I (OC-086, WLOTA 1333); 30-10m; CW SSB; QSL via home_call direct
2012 Sep07	2012 Sep10	Balearic Is	<u>EA6</u>	LotW	By IZAWNA as EAG/IZAWNA and IZAWNP as EAG/IZAWNP fm Ibiza I (EU- 004, DIE E-023, MIA MB-003, WLOTA 0958)); 40-2m; SSB PSK63; QSL also OK via home_call
2012 Sep03	2012 Sep10	Nauru	C21BN	JH1NBN	By JAINBN fm OC-031; 40-10m; 100w; wires; QSL OK via JARL Buro or direct
2012 Sep02	2012 Sep10	Reunion	FR	DF8AN	By DF8AN as FR/DF8AN fm AF-016 (DIFO FR-001, WFF FFF-011, WLOTA 1812); mainly CW
2012 Sep04	2012 Sep11	Madeira	<u>CT9</u>	Home Call	By D1806 as CT9/D1806, DG3FAW and D16KS likewise fm AF-014 (DIP MA-001, PIP MD-001, MLOTA 0053, IM12nt); 80-10m, perhaps 6m; SSB RTTY PSK; QRV for MAE SSB as CR31, SOH P (QSL via D16CT)
2012 Sep05	2012 Sep12	Mauritius	<u>3B8</u>	IW5ELA Direct	By IW5ELA as 3B8/IW5ELA; 20-12m; mainly CW; holiday style operation
2012 Sep06	2012 Sep12	Mauritius	3B8	IW5ELA	By IW5ELA as 388/IW5ELA; mainly CW; 100w; vertical; holiday style
2012 Sep09	2012 Sep15	Crete	SV9	Home Call	operation; QSL OK via Buro or direct By EAIAP as SV9/EAIAP and EAISA as SV9/EAISA fm EU-015 (GIOTA KRS- 005, MIA MGC-005, WLOTA 1400); 80-6m; CW SSB RTTY
2012 Sep13	2012 Sep17	Greenland	XP2I	OZ1BII	By OZIBII fm Kangerlussuaq; CW
2012 Sep12	2012 Sep19	Svalbard	JW8DW	LA8DW	By LA8DW LA9HH fm Spitsbergen I (EU-026, WLOTA 0125); QRV for SAC
2012 Sep14	2012 Sep21	Aruba	P49T		CW Contest (Sep 15-16) By W3BTX W3TEF; SES to commemerate 9/11
2012 Sep07	2012 Sep21	Niue	E6M	W7GJ	By W7GJ fm AH51ba; 6 2m; EME
2012 Sep18	2012 Sep23	Liechtenstein	HB0	ON4ANN	By ON4ANN as HB0/ON4ANN, ON4CAU ON4CKM ON8CW ON4CCV ON4ACP,
2012 Sep16 2012 Sep26	2012 Sep23	Br Virgin Is	VP2V	AA7V	likewise; HF; QSL OK via ON Buro or direct By AA7V as VP2V/AA7V
· · · · · · · · · · · · · · · · · · ·		·			By VK2IR as KH6/VK2IR and VK2NN as KH6/VK2NN; 40-10m; holiday
2012 Sep22	2012 Oct06	Hawaii	KH6	VK2IR	style operation By HZ1BF 7Z1CO 7Z1SJ HZ1MD HZ1BW HZ1HN HZ1AR HZ1DG HZ1FS HZ1TL fm
2012 Oct05	2012 Oct11	Saudi Arabia	<u>7Z7AB</u>	7Z1CQ	Al-Dhahrah Island (AS-190 New), Tabuk Province By F6BCW as F0/F6BCW fm Huanine I (OC-067); 40-10m; CW; holiday
2012 Oct06	2012 Oct15	French Polynesia	FO	F6BCW	style operation; possibly w/ special call sign
2012 Oct08	2012 Oct17	Sable I	CY0	OQRS	By WA4DAN as WA4DAN/CY0 and AA4VK as AA4VK/CY0; QSL also OK via WA4DAN direct
2012 Oct15	2012 Oct19	French Polynesia	FO	F6BCW	By F6BCW as F0/F6BCW fm Raiatea I (OC-067); 30-17m; CW; holiday style operation; possibly w/ special call sign
2012 Sep26	2012 Oct21	Reunion	FR	DJ7RJ Direct	By DJ7RJ as FR/DJ7RJ fm AF-016 (DIFO FR-001, WFF FFF-011, WLOTA 1812); 160-10m, focus on low bands for US and JA; CW SSB
2012 Oct19	2012 Oct22	French Polynesia	FO	F6BCW	By F6BCW as F0/F6BCW fm Tahaa I (OC-067); 40-17m; CW; holiday style operation; possibly w/ special call sign
2012 Oct20	2012 Oct24	Papua New Guinea	P29VCX		By G3KHZ SM6CVX DL6KVA HB9BXE K5WQG fm Emirau I (OC-103)
2012 Oct16	2012 Oct25	West Kiribati	<u>T30PY</u>	OQRS	By PT2OP PY1KN PY2PT PY2XB PY2WAS PY3MM PY4BZ PY7XC PY7ZY; 160-6m; CW SSB RTTY; T30SIX on 6m; QSL also OK via PY2PT, Buro or direct
2012 Oct22	2012 Oct25	Zimbabwe	Z21GF	ZS6AYU	By ZS6AYU fm Victoria Falls; holiday style operation
2012 Oct22	2012 Oct26	French Polynesia	F0	F6BCW	By F6BCW as F0/F6BCW fm Maupiti I (OC-067); 30-17m; CW; holiday style operation; possibly w/ special call sign
2012 Oct23	2012 Oct29	American Samoa	<u>KH8</u>	JA2ZL	By JA2ZL fm Pago Pago (OC-045, USi AS0075, WLOTA 4385); 80-10m; CW SSB RTTY; Hexbeam + verticals; QSL OK via JA2ZL, Buro or direct until Oct 2013
2012 Oct23	2012 Oct30	Montserrat	VP2MXU	G3NKC	By G4XUM; HF
2012 Oct27	2012 Oct31	Papua New Guinea	P29NI		By G3KHZ SM6CVX DL6KVA HB9BXE K5WQG fm Simberi I (OC-099)
2012 Oct12	2012 Nov01	St Kitts & Nevis	V47JA	LotW	By W5JON fm Calypso Bay, St Kitts (NA-104, PK87pg); 160-6m, incl
2012 Nov02	2012 Nov04	Papua New Guinea	P29		60m; SSB; dipoles, vertical, yagi for 6m; QSL also OK via W5JON By G3KHZ SM6CVX DL6KVA HB9BXE K5WQG as TBD fm Lihir I (OC-069)
2012 Nov02	2012 Nov05	Togo	5V7TH	LotW	By ON4CIT fm Lome (JJ06od); 40-6m; SSB CW RTTY; focus on JA; QSL
2012 00020 2012 Nov04	2012 Nov09	Bahamas	C6AXY	W9XY	also OK via ON4CIT, Buro or direct; OQRS available By W9XY; 40-10m; CW SSB, some RTTY PSK31
2012 Nov06	2012 Nov09	Papua New Guinea	P29VCX	WSXI	By SM6CVX fm Buka I (OC-135)
+		· ·			By SM6CVX fm Manu I (OC-025)
2012 Nov09	2012 Nov12	Papua New Guinea	P29VCX	NDOM	By ND9M fm Diego Garcia; mainly CW, some SSB; 100w; wires at 25
2012 Jul28 2012 Sep08	2012 Nov15 2012 Nov15	Chagos Niue	VQ9JC E6RS	ND9M ZL1RS	feet; 1230-1615z By ZL1RS; 6 2m
2012 Nov09	2012 Nov19	American Samoa	KH8	Direct LotW	By N6MW as KH8/N6MW fm Tutuila; HF; mainly CW
2012 Nov05	2012 Nov19	Bermuda	VP9KF	See Info	By G4BKI; focus JA greyline; CW; QSL: Paul Evans, 6809 River Road,
2012 Nov05	2012 Nov19	Montserrat	VP2M	DL7AFS	Tampa, FL 33615, USA By D37ZG as VP2MGZ and DL7AFS as VP2MYL fm NA-103 (WLOTA 1475,
2012 NOV05					FK86vt); 80-10m; mainly RTTY PSK31 PSK63 SSB By SM1TDE as 5Z4/SM1TDE fm Diani Beach, Mobasa; 40-10m; CW; QSL
-	2012 Nov22	Kenya	<u>5Z4</u>	LotW	also OK via SM1TDE, Buro or direct; holiday style operation By N3DXX AA7V; QRV for CQWW DX CW and perhaps ARRL 160m Contest;
2012 Nov21	2012 Dec03	Br Virgin Is	VP2V	LotW	QSL also OK via AA7V
2012 Nov18	2012 Dec08	South Cook Is	E51TLA	LotW	By OZ6TL fm Rarotonga I (OC-013); CW RTTY; QSL also OK via OZ6TL By G3RWF fm Fort Portal (KJ50co); 80-10m; mainly CW, some digital
2012 Oct15	2012 Dec12	Uganda	5X1NH	G3RWF	+ SSB; spare time operation; QRV for CQ WW DX CW and ARRL 10m contests By 584AIF fm Aitutaki I (OC-083, BH01cd); SSB RTTY, perhaps CW;
2012 Dec10	2013 Jan05	South Cook Is	E51E	EB7DX	By 5B4AIF +m Aitutaki I (OC-083, BH01cd); SSB RTTY, perhaps CW; 400w
2012 Dec01	2013 Jan31	Bahamas	C6AGT	AK4BM Direct	By AK4BM fm Green Turtle Cay (NA-080); 40-10m; SSB, perhaps PSK31 + JT65; possibly QRV w/ 20m QRP fm nearby uninhabited islands
2013 Mar15	2013 Mar23	Sint Maarten	PJ7	NØTG	By NOTG as PJ7/NOTG, AA4VK and N1SNB likewise

2011-20	12	Sep	0ct	Nov	Jan	Feb	Feb	Mar	Mar	May	Jul	
call	operator	CQ WW DX RTTY	CQ WW DX SSB	CQ WW DX CW	ARRL RTTY RU	CQ WPX RTTY	ARRL DX CW	ARRL DX SSB	CQ WPX SSB	CQ WPX CW	IARU	OP TOTAL
WX7P	Wilse	65,208	479,568	66,308	34,746	627,498	88,494	320,229	258,156			1,940,207
WX7B	Chris		29,928					78,300			23,520	131,748
WW7CA	Cynthia		251,856		34,745			44,712	99,716			431,029
WV7Y	Betsy	10,230										10,230
WS7I	Jay	10,230			56,604							66,834
WA7LT	Lamar		357,414	263,106			284,229	152,070	1,707,856	111,566	361,950	3,238,191
WA1PMA	Wayne		53,320		113,880	21,185	11,232		16,758			216,375
WAOWWW	Jay	93,960	158,004	101,304	27,000	193,914	60,000	63,480	206,040	151,946	43,381	1,099,029
w7gsv	Bob			10,998								10,998
W7BHP	Dick							2,835				2,835
W6AEA	George	1,031,997	819,650	971,234	126,036	973,044	226,596	557,520	2,287,554	2,015,316	276,057	9,285,004
KI7DG	Charles							42,186	75,425			117,611
K7TQ	Randy	332,526	198,462	573,496	56,604	346,239						1,507,327
K70X	Gary				56,605	134,106	75,600					266,311
K7HPT	Mark		479,568			25,546			6,480			511,594
K7GS	Gary			89,362	34,342	266,200	58,905			332,391	8,514	789,714
K7EIQ	Merle	100,858	16,165	13,585	16,750	135,519	14,352	3,564	1,426	800	5,124	308,143
K7AWB	Steve		704	3,864	89,991	881,790	1,242	185,100				1,162,691
AE7GT	Mary Beth								21,600			21,600
AD7XG	Gary		115,230		34,745	627,498						777,473
AC7MV	David							5,625	50,320			55,945
AC7GP	Bob		290,700		27,521	3,300		63,450	387,417			772,388
K7SDX	jay	352										352
-	-	-	-	-	-	-	-	-	-	-	-	0
Total		1,645,361	3,250,569	2,093,257	709,569	4,235,839	820,650	1,519,071	5,118,748	2,612,019	718,546	22,723,629
# OPs	99	8	13	9	13	12	9	12	12	5	6	22,723,629
=	=	=	=	=	=	=	=	=	=	=	=	

CQ WW DX Rtty WS7I: WS7I and WV7I

notes: CQ WW SSB: WX7P: WX7P and K7HPT; others: KC7H, KF7QED, KF7QEE, N7CKJ

ARRL RTTY RU: WX7P: WX7P, AD7XG and WW7CA; others KF7QEE and KE7JUR

ARRL RTTY RU: K70X: K70X, K7TQ and WS7I

CQ WPX rtty: wx7p: WX7P, AD7XG; others: N7CKJ, KL7LL

last year, score: 1,104,785 983,579 1,206,169 341,285 3,175,882 1,341,537 1,233,085 3,203,652 955,953 414,324 13,960,251 # in contest: 11 6 7 14 10 14 11 14 8 6

percentage: 1.49 3.30 1.74 2.08 1.33 0.61 1.23 1.60 2.73 1.73

1.63