

## 2019 California QSO Party

**32 New All-Time Records: Outside California**

### Outside CA - Overall

Category	Callsign	Operators	Score	Year
S/O HP	K5TR	K5TR	168,432	2014
S/O LP	W8MJ	W8MJ	161,385	2002
S/O QRP	N4JF	N4JF	86,296	2012
S/O Assisted HP	K9CT	K9CT	161,182	2015
S/O Assisted LP	N4ZZ	N4ZZ	128,180	2017
S/O Assisted QRP	K5KJ	K5KJ	58,428	2016
S/O & S/O A CW QSOs	K1ZZI	K1ZZI	553 QSOs	2013
S/O & S/O A SSB QSOs	NR5M	NR5M	1080 QSOs	2011
S/O & S/O A YL	N2MM	N2MM	114,347	2013
S/O & S/O A Youth	W4FS	W4FS	77,862	2015
S/O & S/O A 1 <sup>st</sup> to 58 mults	W1UE	W1UE	19:30Z	2009
M/S	K2SSS	K2SSS	131,370	2013
M/M	NR5M	NR5M, K5GA, KU5B	233,798	2012
School	N9UC	WO9S	113,274	2000
Large Club - Non-CA		Contest Club Ontario	1,191,325	2010
Medium Club - Non-CA		Contest Club Ontario	876,330	2017
<b>Small Club - Non-CA</b>		<b>Arizona Outlaws Contest Club</b>	<b>553,329</b>	<b>2019</b>

New Record

### US by State

#### Alabama

Category	Callsign	Operators	Score	Year
S/O HP	K4SAV	K4SAV	83,723	2006
S/O LP	K4ZGB	K4ZGB	98,125	2011
S/O QRP	N4JF	N4JF	86,296	2012
S/O Assisted HP	K4HAL	K4HAL	26,036	2017
S/O Assisted LP	WA1FCN	WA1FCN	95,760	2015
S/O Assisted QRP	WA8HSB	WA8HSB	840	2015
M/S HP	KX4X	KX4X, KN4F, KV4T	80,475	2003
M/S LP	K4WI	K4WI	26,847	2010

#### Alaska

Category	Callsign	Operators	Score	Year
S/O HP	KL7RA	KL7RA	104,766	2010
S/O LP	KL7FAP	KL7FAP	10,912	2003
S/O Assisted HP	KL7SB	KL7SB	93,090	2018
M/S HP	KL5DX	KL7LW, KL7Z, N5XZ	85,642	2010
M/S LP	KL2HD	KL2HD	1,800	2012

#### Arizona

Category	Callsign	Operators	Score	Year
S/O HP	KE2VB	KE2VB	75,864	2011
S/O LP	AB7E	AB7E	59,537	2010
S/O QRP	AC7A	AC7A	27,550	2002
<b>S/O Assisted HP</b>	<b>KY7M</b>	<b>KY7M @NA7TB</b>	<b>59,565</b>	<b>2019</b>
<b>S/O Assisted LP</b>	<b>K7WP</b>	<b>K7WP</b>	<b>15,729</b>	<b>2019</b>
M/M HP	W7DCM	W7DCM	902	2017
M/S HP	AA7V	AA7V	48,501	2011
M/S LP	KC7KFF	N7UUJ +	12,173	2004

New Record

New Record

#### Arkansas

Category	Callsign	Operators	Score	Year
S/O HP	NN5XX	K5DB	108,750	2015
S/O LP	AB5SE	AB5SE	80,127	1998
S/O QRP	W5ON	W5ON	39,300	2011
S/O Assisted HP	K5KPE	K5KPE	12,852	2017
S/O Assisted LP	AD1C	AD1C	38,976	2015
M/S HP	WD5R	WD5R	26,298	2013
M/S LP	W5YM	KC5LDC, N5DX, AH2AK	16,450	1999

Colorado				
Category	Callsign	Operators	Score	Year
S/O HP	W0UA	W0UA @W0DLE	94,791	2009
S/O LP	KF0U	KF0U	78,126	2002
S/O QRP	W0HEP	W0HEP	29,064	2001
S/O Assisted HP	K7SCX	K7SCX	55,290	2018
S/O Assisted LP	K0EU	K0EU	52,782	2018
S/O Assisted QRP	K0GUZ	K0GUZ	12,753	2017
M/S HP	N0TA	N0TA	74,214	2011
M/S LP	AD1C	AD1C	51,069	2009

Connecticut				
Category	Callsign	Operators	Score	Year
S/O HP	W1RAN	W1RAN	67,200	2003
S/O LP	WA1FCN	WA1FCN	56,970	2000
S/O QRP	KX9X	KX9X	6,748	2012
S/O Assisted HP	K1ZZ	K1ZZ	45,936	2016
<b>S/O Assisted LP</b>	<b>W1QK</b>	<b>W1QK</b>	<b>44,776</b>	<b>2019</b>
M/S HP	W1CTN	W1CTN	60,135	2013
M/S LP	N1EN	N1EN	33,736	2012

New Record

Delaware				
Category	Callsign	Operators	Score	Year
S/O HP	NX3A	NX3A	72,906	1992
S/O LP	N8NA	N8NA	57,681	2009
S/O Assisted HP	NY3C	NY3C	14,352	2015
<b>S/O Assisted LP</b>	<b>W3TAS</b>	<b>W3TAS</b>	<b>13,728</b>	<b>2019</b>
M/S HP	N3DXX	N3DXX	20,139	2014

New Record

Florida				
Category	Callsign	Operators	Score	Year
S/O HP	NF4A	NF4A	143,611	2012
S/O LP	N4OX	N4OX	102,657	2012
S/O QRP	W5JBV	W5JBV	21,465	2006
S/O Assisted HP	K5KG	K5KG	89,600	2018
S/O Assisted LP	KM4HI	KM4HI	40,131	2015
<b>S/O Assisted QRP</b>	<b>K3TW</b>	<b>K3TW</b>	<b>18,326</b>	<b>2019</b>
M/S HP	NF4A		82,536	2014
M/S LP	K4LRP		24,210	2013

New Record

Georgia				
Category	Callsign	Operators	Score	Year
S/O HP	N4PN	NF4A	145,606	2012
S/O LP	N4PN	N4OX	118,349	2002
S/O QRP	K1ZZI	W5JBV	60,452	2006
S/O Assisted HP	N4GG	K5KG	43,056	2015
<b>S/O Assisted LP</b>	<b>K4VBM</b>	<b>K4VBM</b>	<b>15,708</b>	<b>2019</b>
M/S HP	K1ZZI	K3TW	86,478	2010
M/S LP	NM2L	NF4A	22,072	2010
M/M HP	KC4YBO	K4LRP	3,312	2015

New Record

Hawaii				
Category	Callsign	Operators	Score	Year
S/O HP	KH6LC	NH6V	162,139	2012
<b>S/O LP</b>	<b>KH6CJJ</b>	<b>KH6CJJ</b>	<b>38,864</b>	<b>2019</b>
S/O QRP	WB6FZH	WB6FZH	3,960	1998
<b>S/O Assisted HP</b>	<b>KH6TU</b>	<b>AD6E</b>	<b>80,910</b>	<b>2019</b>
S/O Assisted LP	K6WDE/KH6	K6WDE/KH6	5,250	2015
M/S HP	KH6LC	AH6RE, KH6LC	109,678	2010
M/M HP	KH6LC	AH6RE, NH6V, AH6KO	144,362	2015

New Record

New Record

Idaho				
Category	Callsign	Operators	Score	Year
S/O HP	WJ9B	WJ9B	63,954	2016

	S/O LP	W7UQ	KL9A	103,327	2001
New Record	<b>S/O QRP</b>	<b>KK7A</b>	<b>KK7A</b>	<b>390</b>	<b>2019</b>
	S/O Assisted HP	KG7YUV	KG7YUV	35,424	2016
	S/O Assisted LP	W7MCP	W7MCP	8,400	2015
	M/S HP	WZ7Z	WZ7Z	12,420	2013
	M/S LP	AB7HP	N7ZF, K7NSW	3,600	2010

Illinois				
Category	Callsign	Operators	Score	Year
S/O HP	K9CT	K9CT	166,895	2014
S/O LP	K7QQ	K7QQ	92,655	2002
S/O QRP	K9DXR	K9DXR	17,380	2005
S/O Assisted HP	K9CT	K9CT	161,182	2015
S/O Assisted LP	K9CW	K9CW	32,430	2017
M/S HP	N2BJ	N2BJ	103,646	2014
M/S LP	N9CO	N9CO	36,261	2013
M/M LP	W9UIH	KD9DEV, KD9EIP, K9UH	19,968	2015

Indiana				
Category	Callsign	Operators	Score	Year
S/O HP	KE9I	KE9I	134,328	2004
S/O LP	W9PA	W9PA	129,195	2014
S/O QRP	W9CC	W9CC	9,405	2012
S/O Assisted HP	W9IU	W9IU	51,040	2017
S/O Assisted LP	W9PA	W9PA	72,504	2016
M/S LP	W9YB	W9YB	12,048	2003
M/S QRP	W9ILF	W9ILF	5,190	2013

Iowa					
Category	Callsign	Operators	Score	Year	
S/O HP	N0AC	N0AC @N0NI	149,408	2002	
S/O LP	N0AC	N0AC	127,368	2000	
S/O QRP	N0AC	N0AC	79,576	2006	
New Record	<b>S/O Assisted HP</b>	<b>N5KB</b>	<b>N5KB</b>	<b>17,850</b>	<b>2019</b>
	S/O Assisted LP	N5KB	N5KB	21,675	2018
	M/S HP	N5KB	N5KB, KD0NMZ	21,070	2017
	M/S LP	N0AC	N0AC, N0NI	100,166	1997

Kansas					
Category	Callsign	Operators	Score	Year	
S/O HP	W0BH	W0BH	127,687	2009	
S/O LP	W0BH	W0BH	149,727	2011	
New Record	<b>S/O Assisted HP</b>	<b>K0TRL</b>	<b>K0TRL</b>	<b>33,208</b>	<b>2019</b>
	S/O Assisted LP	W0YJT	W0YJT	30,268	2017
	M/S HP	K0HC	W0BH	95,845	2013
New Record	<b>M/M HP</b>	<b>K0HC</b>	<b>W0BH</b>	<b>74,588</b>	<b>2019</b>

Kentucky				
Category	Callsign	Operators	Score	Year
S/O HP	K4CMS	K4CMS	83,106	2002
S/O LP	KM4FO	KM4FO	66,444	2002
S/O QRP	KK4JSJ	KK4JSJ	6,400	2014
S/O Assisted HP	KE4KY	KE4KY	45,292	2016
S/O Assisted LP	KE4KY	KE4KY	24,960	2017

Louisiana				
Category	Callsign	Operators	Score	Year
S/O HP	KA5M	KA5M	53,998	2007
S/O LP	N5II	N5II	66,352	2002
S/O Assisted HP	W5WMU	W5WMU	77,805	2015
S/O Assisted LP	AC5O	AC5O	69,890	2015
S/O Assisted QRP	WE5EE	WE5EE	232	2016
M/S HP	KA5M	KA5M	34,440	2009
M/S LP	N5YE	N5YE	54,572	2010

Maine				
Category	Callsign	Operators	Score	Year
S/O HP	N4CW	N4CW	86,072	2003
S/O LP	NY1S	NY1S	74,442	2002
S/O QRP	K0ZK	K0ZK	1,725	1999
S/O Assisted HP	K1JB	K1JB	37,950	2015
<b>New Record S/O Assisted QRP</b>	<b>KC1DVT</b>	<b>KC1DVT</b>	<b>363</b>	<b>2019</b>
M/S HP	K1JB	K1JB	56,420	2013

Maryland				
Category	Callsign	Operators	Score	Year
S/O HP	K3TW	K3TW	81,896	2007
S/O LP	WA1LWS	WA1LWS	61,722	2011
S/O QRP	K3TW	K3TW	10,023	2002
S/O Assisted HP	N3QE	N3QE	64,368	2016
S/O Assisted LP	N3HEE	N3HEE	21,666	2018
<b>New Record M/M HP</b>	<b>KB3VQC</b>	<b>ND3D, WA3EKL, K0OO, KB3VQC, K6ZO, N3DPB, KC3IKC</b>	<b>41,720</b>	<b>2019</b>
M/S HP	KE3X	KE3X	59,785	2012
M/S LP	K3OQ	K3OQ	4,800	2012
M/S QRP	N3QE	N3QE	24,415	2013

Massachusetts				
Category	Callsign	Operators	Score	Year
S/O HP	W1UE	W1UE	163,850	2009
S/O LP	N4BAA	N4BAA	47,932	2010
S/O QRP	K1RC	K1RC	27,591	2002
S/O Assisted HP	W1UE	W1UE	118,726	2018
S/O Assisted LP	K1OA	K1OA	47,823	2015
<b>New Record M/M HP</b>	<b>W1SRG</b>	<b>AG1C, W1JSR</b>	<b>19,224</b>	<b>2019</b>
<b>New Record M/S HP</b>	<b>W1AF</b>	<b>W1PL, KK6GPT</b>	<b>29,811</b>	<b>2013</b>
<b>New Record M/S LP</b>	<b>N1SOH</b>	<b>N1SOH, W1FM</b>	<b>43,377</b>	<b>2019</b>

Michigan				
Category	Callsign	Operators	Score	Year
S/O HP	W8MJ	W8MJ	125,048	2009
S/O LP	W8MJ	W8MJ	161,385	2002
S/O QRP	KC8LTL	KC8LTL	36,286	2002
S/O Assisted HP	W8PI	W8PI	41,305	2018
<b>New Record S/O Assisted LP</b>	<b>W8PI</b>	<b>W8PI</b>	<b>38,752</b>	<b>2019</b>
M/S HP	K8MM	K8MM	62,500	2012
M/S LP	K8GT	K8GT	41,769	2014
M/M HP	N8AMM	N8AMM, K8AQM, KB8ECG, KD8QWB	8,550	2011

Minnesota				
Category	Callsign	Operators	Score	Year
S/O HP	WA0MHJ	WA0MHJ	78,793	2007
S/O LP	K0RC	K0RC	79,117	2012
S/O QRP	ND0C	ND0C	82,479	2013
S/O Assisted HP	KB0EO	KB0EO	58,072	2016
S/O Assisted LP	K0AD	K0AD	54,054	2017
M/S HP	K4IU	K4IU	47,125	2008
M/S LP	K0RC	K0RC	99,764	2014
M/S QRP	K0PC	K0PC	33,210	2014
M/M LP	AE0EE	AE0EE, K0BBC	2,475	2015

Mississippi				
Category	Callsign	Operators	Score	Year
S/O HP	N5OVV	N5OVV	73,312	1990
S/O LP	N5KGY	N5KGY	43,776	2002
S/O Assisted LP	K7Zyv	K7Zyv	1,518	2018
M/S LP	K5GDX	WQ5L, AF5XM	19,776	2016

Missouri				
Category	Callsign	Operators	Score	Year

S/O HP	K0JPL	K0JPL	105,357	2011
S/O LP	KC0MO	K0OU	92,226	2012
S/O QRP	K0OU	K0OU	69,384	2013
S/O Assisted HP	K0JPL	K0JPL	45,090	2015
S/O Assisted LP	KI0I	KI0I	32,195	2016
S/O Assisted QRP	N0LY	N0LY	25,026	2016
M/S HP	K0JPL	K0JPL	83,362	2013
M/S LP	K5QQ	K5QQ, KC0YLK	50,721	2009
M/M HP	W0ECC	N0QQ, N0AX	51,912	2018
M/M LP	K5QQ	K5QQ, KC0YLK	61,074	2011

New Record  
New Record

Montana				
Category	Callsign	Operators	Score	Year
S/O HP	K0PP/7	K0PP	85,158	1993
S/O LP	K7PGL	K7PGL	68,034	2009
S/O QRP	NE4RD	NE4RD	12,055	2013
S/O Assisted HP	K6PJ	K6PJ	19,412	2015
<b>S/O Assisted LP</b>	<b>K6NV/7</b>	<b>K6NV/7</b>	<b>7,242</b>	<b>2019</b>
<b>S/O Assisted QRP</b>	<b>K7QA</b>	<b>K7QA</b>	<b>10,500</b>	<b>2019</b>
M/S HP	KI7MT	KI7MT	58,685	2012
M/S LP	NW7MT	WA7MT, NW7O	14,950	2004

New Record

Nebraska				
Category	Callsign	Operators	Score	Year
S/O HP	KV0I	KV0I	132,124	1988
S/O LP	N0WY	N0WY	49,020	2004
S/O QRP	W8TM	W8TM	25,128	2002
S/O Assisted HP	N0RX	N0RX	9,592	2018
<b>S/O Assisted LP</b>	<b>K0NE</b>	<b>K0NE</b>	<b>3,192</b>	<b>2019</b>
M/S LP	K0NE	K0NE	24,975	2013

Nevada				
Category	Callsign	Operators	Score	Year
S/O HP	W7RN	W6OAT @K5RC	90,345	2005
S/O LP	K7NV	K7NV	31,728	2001
S/O Assisted HP	W7RN	K5RC	51,039	2018
S/O Assisted LP	W7FD	W7FD	968	2015
M/S HP	N6BY	N6BY	4,662	2012
M/S QRP	KU7Y	KU7Y	108	2014
M/M HP	W7RN	K5RC, K7AO, W7VI	59,164	2003

New Hampshire				
Category	Callsign	Operators	Score	Year
S/O HP	N1KWF	N1KWF	64,239	2015
S/O LP	AE1P	AE1P	82,544	2012
S/O QRP	AA1CA	AA1CA	21,120	1998
S/O Assisted HP	N1KWF	N1KWF	52,098	2016
S/O Assisted LP	AE1T	AE1T	11,856	2017
M/S HP	K1RO	K1RO	87,067	2014
M/S LP	WA1Z	WA1Z	17,040	2012

New Jersey				
Category	Callsign	Operators	Score	Year
S/O HP	N2MM	N2MM	114,347	2013
S/O LP	K2DFC	K2DFC	88,549	2013
S/O QRP	N2CQ	N2CQ	19,508	1998
S/O Assisted HP	W2YC	W2YC	64,902	2015
S/O Assisted LP	K2DFC	K2DFC	64,625	2015
M/S HP	N2NT	N2NT	118,407	2011
M/S LP	K2DFC	K2DFC	70,616	2014

New Mexico				
Category	Callsign	Operators	Score	Year
S/O HP	K5AM	K5AM	70,448	2003
S/O LP	K7IA	K7IA	48,600	2013
S/O QRP	W5TTE	W5TTE	30,717	2012
S/O Assisted HP	K7IA	K7IA	29,650	2018

M/S QRP	N7LR	N7LR, W9CF	192	2010
M/S HP	KC5ORO	AC5TS, KD5IRG	2,100	2001

New Record

New York				
Category	Callsign	Operators	Score	Year
S/O HP	N2CU	N2CU	127,484	2004
S/O LP	N2CU	N2CU	103,654	2012
S/O QRP	W2EG	W2EG	38,020	2010
S/O Assisted HP	K2SSS	K2SSS	125,913	2015
<b>S/O Assisted LP</b>	<b>K2ZR</b>	<b>K2ZR</b>	<b>35,724</b>	<b>2019</b>
S/O Assisted QRP	N2SO	N2SO	297	2015
M/S HP	K2SSS	K2SSS	131,370	2013
M/S LP	K2SSS	K2SSS	103,095	2011

North Carolina				
Category	Callsign	Operators	Score	Year
S/O HP	WX4G	WX4G	126,759	2013
S/O LP	W4MR	W4MR	77,064	1997
S/O QRP	N4IJ	N4IJ	23,436	2002
S/O Assisted HP	W4FS	W4FS	77,862	2015
S/O Assisted LP	N1LN	N1LN	47,372	2016
M/S HP	W1AJT	VE3UTT	8,464	2009
M/S LP	AA4FU		55,224	2013

North Dakota				
Category	Callsign	Operators	Score	Year
S/O HP	N0FW	N0FW	93,177	1999
S/O LP	K0UD	K0UD	34,970	2002
S/O QRP	WB0IWG	WB0IWG	14,900	2013
S/O Assisted LP	W0JS	W0JS	4,830	2018

Ohio				
Category	Callsign	Operators	Score	Year
S/O HP	N0FW	N0FW	123,685	2003
S/O LP	W8TM	W8TM	76,275	2011
S/O QRP	W8TM	W8TM	37,026	2004
S/O Assisted HP	N8BJQ	N8BJQ	55,756	2016
S/O Assisted LP	KE8G	KE8G	36,456	2015
S/O Assisted QRP	W3IQ	W3IQ	16,440	2018
M/S HP	N8BJQ	N8BJQ	130,442	2012
M/S LP	N8KR		60,452	2014
M/M LP	K8BF	W8PT, N8QE, AE8YL, KB8AMZ, N8BI, KA8TOA	53,911	2014

Oklahoma				
Category	Callsign	Operators	Score	Year
S/O HP	K5YAA	K5YAA	127,513	2004
S/O LP	K0CIE	K0CIE	69,597	2002
S/O QRP	N4IJ	N4IJ	17,094	2010
S/O Assisted HP	W5TM	W5TM	66,096	2018
S/O Assisted LP	W5TM	W5TM	48,330	2017
M/S HP	K5UV	K5UV	55,173	2013

New Record

Oregon				
Category	Callsign	Operators	Score	Year
S/O HP	N6TR/7	N6TR	130,500	1986
S/O LP	KA6BIM/7	KA6BIM	63,278	2014
<b>S/O QRP</b>	<b>N7JI</b>	<b>N7JI</b>	<b>12,880</b>	<b>2019</b>
S/O Assisted HP	KA6BIM/7	KA6BIM	68,001	2015
S/O Assisted LP	WA7YXY	WA7YXY	8,888	2017
M/S HP	KI7Y	KI7Y	42,950	2014
M/S LP	WA7YXY		4,653	2014
M/M HP	NK7U	NK7U, K7ZO, KL2A	27,798	2006

Pennsylvania				
Category	Callsign	Operators	Score	Year
S/O HP	K3CR	K3CR	121,162	2000

S/O LP	WA3HAE	WA3HAE	110,084	1998
S/O QRP	W3BBO	W3BBO	41,400	2002
S/O Assisted HP	AA3B	AA3B	93,024	2015
<b>New Record S/O Assisted LP</b>	<b>KQ3F</b>	<b>KQ3F</b>	<b>12,126</b>	<b>2019</b>
M/S HP	AA3B	AA3B	125,742	2012
M/S LP	W3KWH	N3LL, WA3VXJ	37,974	2014
M/M LP	W3KWH		28,593	2012

Rhode Island				
Category	Callsign	Operators	Score	Year
S/O HP	NB1B	NB1B	118,668	2001
S/O LP	W1WBB	W1WBB	55,990	2012
S/O Assisted LP	W1WBB	W1WBB	29,692	2015
M/S LP	KS1J		21,667	2014

South Carolina				
Category	Callsign	Operators	Score	Year
S/O HP	W4IX	W4IX	124,545	2013
S/O LP	N4XL	N4XL	92,026	2011
S/O QRP	KS4YX	KS4YX	21,442	2012
S/O Assisted HP	K2SX	K2SX	30,744	2017
<b>New Record S/O Assisted LP</b>	<b>KG4IGC</b>	<b>KG4IGC</b>	<b>21,528</b>	<b>2019</b>
M/S HP	K0COP	K0COP	3,198	2010
M/S LP	KN4QD	KN4QD	969	2012

South Dakota				
Category	Callsign	Operators	Score	Year
S/O HP	K0HW	K0HW	88,189	2008
S/O LP	K0HW	K0HW	58,986	2007
S/O QRP	KE0Z	KE0Z	5,346	2017
S/O Assisted LP	KC0MVF	KC0MVF	510	2017
S/O Assisted QRP	KE0Z	KE0Z	1,710	2016

Tennessee				
Category	Callsign	Operators	Score	Year
S/O HP	K0EJ	K0EJ	140,273	2012
S/O LP	N4ZZ	N4ZZ	158,166	2014
S/O QRP	W4UT	W4UT	60,940	2012
S/O Assisted HP	N8UM	N8UM	79,818	2015
S/O Assisted LP	N4ZZ	N4ZZ	128,180	2017
M/S HP	N8UM	N8UM	102,685	2014
M/S LP	NY4N	NY4N	64,736	2013
M/S QRP	KS4X	KS4X	22,631	2012

Texas				
Category	Callsign	Operators	Score	Year
S/O HP	K5TR	K5TR	168,432	2014
S/O LP	WD5K	WD5K	111,824	2008
S/O QRP	N5DO	N5DO	67,060	2007
<b>New Record S/O Assisted HP</b>	<b>N5RZ</b>	<b>N5RZ</b>	<b>59,622</b>	<b>2019</b>
S/O Assisted LP	K5KJ	K5KJ	112,462	2015
S/O Assisted QRP	K5KJ	K5KJ	58,428	2016
M/S HP	K5WAF	K5WAF	63,412	2012
M/S LP	WA8ZBT	WA8ZBT	56,402	2013
M/M HP	NR5M	NR5M, K5GA, KU5B	233,798	2012
M/M LP	W5RTA		58,830	2012

Utah				
Category	Callsign	Operators	Score	Year
S/O HP	KO7X	KO7X	86,768	2000
S/O LP	WA7LNU	WA7LNU	46,695	2009
S/O QRP	NJ4X	NJ4X	5,148	2003
S/O Assisted HP	NG7M	NG7M	28,350	2018
S/O Assisted LP	KG7HSN	KG7HSN	160	2015

M/S HP	K7UT	K7UT	42,168	2008
M/S QRP	WA7BME		2,887	2014

Vermont				
Category	Callsign	Operators	Score	Year
S/O HP	KK1L	KK1L	94,714	2004
S/O LP	K1IB	K1IB	25,309	2010
S/O Assisted HP	W1VE	W1VE	51,636	2016
S/O Assisted LP	K2LE	K2LE	10,880	2017

Virginia				
Category	Callsign	Operators	Score	Year
S/O HP	N3UA	N3UA	99,351	2013
S/O LP	K7SV	K7SV	97,411	2004
S/O QRP	WA4PGM	WA4PGM	70,963	2004
S/O Assisted HP	N3UA	N3UA	85,782	2016
S/O Assisted LP	N3UA	N3UA	57,929	2015
S/O Assisted QRP	WA4PGM	WA4PGM	20,459	2015
M/S HP	KG4W	KG4W	43,120	2010
M/S LP	WA4PGM	WA4PGM	30,321	2013

Washington				
Category	Callsign	Operators	Score	Year
S/O HP	W7WA	W7WA	126,540	2015
S/O LP	W7GKF	W7GKF	66,468	2006
S/O QRP	K7HBN	K7HBN	30,051	2010
<b>S/O Assisted HP</b>	<b>W6OAT</b>	<b>W6OAT</b>	<b>38,940</b>	<b>2019</b>
S/O Assisted LP	W7OM	W7OM	36,350	2017
M/S HP	K6KR	K6KR	40,230	2009
M/S LP	KQ7W	KQ7W	50,541	2003

New Record

West Virginia				
Category	Callsign	Operators	Score	Year
S/O HP	WA8WV	WA8WV	65,912	1997
S/O LP	N8II	N8II	93,177	2006
S/O QRP	K5IID	K5IID	32,784	1999
S/O Assisted HP	NW8U	NW8U	73,587	2017
S/O Assisted LP	NW8U	NW8U	31,252	2018
M/S HP	NW8U	NW8U	54,172	2009

Wisconsin				
Category	Callsign	Operators	Score	Year
S/O HP	N0BSH/9	N0BSH	160,080	1990
S/O LP	K9OM	K9OM	104,167	2003
S/O QRP	N9NE	N9NE	68,640	2002
S/O Assisted HP	K9OM	K9OM	104,937	2015
S/O Assisted LP	W9AV	W9AV	43,680	2018
S/O Assisted QRP	N9NBC	N9NBC	5,168	2016
M/S HP	K9OM		120,298	2014
M/S LP	N9CK	N9CK	39,352	2009
M/M LP	AA9SJ		3,654	2015

Wyoming				
Category	Callsign	Operators	Score	Year
S/O HP	KO7X	KO7X	88,624	2007
S/O LP	KO7X	KO7X	78,300	2008
S/O QRP	WC7S	WC7S	25,416	2014
S/O Assisted LP	N7MZW	N7MZW	32,256	2018
S/O Assisted QRP	WC7S	WC7S	20,724	2017
M/S LP	N0BAF	N0BAF, KI0SK	3,100	2003

**Canada by Area**

**Alberta**

Category	Callsign	Operators	Score	Year
S/O HP	VE6TN	VE6TN	82,128	2005
S/O LP	VE7QF	VE7QF	90,915	2007
S/O QRP	VE6EX	VE6EX	11,362	2018
S/O Assisted HP	VE6AO	VE6TC	55,330	2018
S/O Assisted LP	VE6TN	VE6TN	25,600	2018
S/O Assisted QRP	VE6SKY	VE6SKY	874	2016
M/S HP	VE6AO	VE6TC	83,961	2009
M/M HP	VE6AO	VE6TC, VE6VPD, VE6WSI	94,221	2003

British Columbia				
Category	Callsign	Operators	Score	Year
S/O HP	VE7SZ	VA7RR	166,981	2003
S/O LP	CJ7RR	VA7RR	128,586	2002
S/O QRP	VA7DER	VA7DER	17,766	2006
S/O Assisted HP	VA7VF	VA7VF	4,292	2016
S/O Assisted LP	VE7JH	VE7JH	9,758	2015
M/S HP	VE7NKI	VE7NKI, VE7NTT	110,200	1998
M/S LP	VE7SCC	VA7NR, VA7ADI	11,152	2017

Manitoba				
Category	Callsign	Operators	Score	Year
S/O HP	VE4EAR	VE4EAR	64,036	2011
S/O LP	VE4GV	VE4GV	113,332	1992
S/O QRP	VE4RBH	VE4RBH	1,320	2017
S/O Assisted HP	VE4GV	VE4GV	50,445	2018
S/O Assisted LP	VE4GV	VE4GV	4,530	2016
M/S LP	VE4VT	VE4EAR	44,705	2014

Maritime (NB, NL, NS, PEI)				
Category	Callsign	Operators	Score	Year
S/O HP	VE1JX	K6HNZ	70,672	2001
S/O LP	VE1RGB	VE1RGB	51,408	2011
<b>S/O Assisted HP</b>	<b>VE9OA</b>	<b>VE9OA</b>	<b>18,048</b>	<b>2019</b>
S/O Assisted LP	VO2RAC	VO2AC	3,321	2017
M/S HP	VE1OP	VE1OP	32,853	2014
M/S LP	VE9EX	VE9EX	6	2014

New Record

Northern Territories (NT, YT, NU)				
Category	Callsign	Operators	Score	Year
S/O HP	VY1JA	VY1JA	85,318	1997
S/O LP	VY1MB	VY1MB	34,938	2001
S/O Assisted HP	VY1AAA	VE3KI	43,092	2018
M/S HP	VY1DX	AE6Y, AA6VB	89,726	1999

Ontario				
Category	Callsign	Operators	Score	Year
S/O HP	VE3KZ	VE3KZ	121,974	2012
S/O LP	VE3KP	VE3KP	81,374	2004
S/O QRP	VA3DF	VA3DF	63,896	2010
S/O Assisted HP	VE3CX	VE3CX	93,594	2017
S/O Assisted LP	VA3DF	VA3DF	90,801	2015
M/S HP	VE3RZ	VE3RZ	113,658	2014
M/S LP	VE3CWU	VE3CWU	39,780	2013
M/M HP	VE3MIS	VE3XAP, VE3IMG, VE3CWU, VE3AXC	97,014	2016

Quebec				
Category	Callsign	Operators	Score	Year
S/O HP	VE2CUA	AG8L	78,432	1998
S/O LP	VE2AEJ	VE2AEJ	63,954	2000
S/O QRP	VE2ABO	VE2ABO	3,402	1997
<b>S/O Assisted HP</b>	<b>VA2CZ</b>	<b>VA2CZ</b>	<b>41,781</b>	<b>2019</b>
S/O Assisted LP	VA2CZ	VA2CZ	38,372	2018
M/S HP	VE2FK	VE2FK	10,500	2013

New Record

Saskatchewan				
Category	Callsign	Operators	Score	Year
S/O HP	VE5MX	VE5MX	60,619	2009
S/O LP	VE5KS	VE5KS	59,793	2013
<b>S/O Assisted HP</b>	<b>VE5MX</b>	<b>VE5MX</b>	<b>41,610</b>	<b>2019</b>
S/O Assisted LP	VE5MX	VE5MX	9,348	2016
M/S HP	VE5MX	VE5MX	2,553	2012

New Record

### DX by Continent

Africa				
Category	Callsign	Operators	Score	Year
S/O HP	A22MN	K8MN	13,612	1994
S/O LP	EC8AFM	EC8AFM	48	2010

Asia				
Category	Callsign	Operators	Score	Year
S/O HP	JH7WKQ	JH7WKQ	36,516	1997
S/O LP	JH7WKQ	JH7WKQ	29,070	1998
S/O QRP	JR1NKN	JR1NKN	379	2003
S/O Assisted HP	JO7KMB	JO7KMB	1,620	2015
S/O Assisted LP	JK2VOC	JK2VOC	1,020	2015
M/S HP	RK0LWW	RA0LSO, RU0LAX, RW0MM, UA0LSK	4,828	2006
M/S LP	JA1MZM	JA1MZM	10,241	2013
M/S QRP	JN3VQM	JN3VQM	4	2014

Europe				
Category	Callsign	Operators	Score	Year
S/O HP	DL6RAI	DL6RAI	69,314	2003
S/O LP	DL5MC	DL5MC	29,800	2001
S/O QRP	DM3VPJ	DM3VPJ	1,368	2010
S/O Assisted HP	DL3DXX	DL3DXX	22,701	2017
<b>S/O Assisted LP</b>	<b>DL4FN</b>	<b>DL4FN</b>	<b>2,700</b>	<b>2019</b>
<b>S/O Assisted QRP</b>	<b>MM3AWD</b>	<b>MM3AWD</b>	<b>44</b>	<b>2019</b>
M/S HP	OQ5M	ON5ZO, ON0DXK	25,025	2010
M/S LP	ON7NQ	ON7NQ	19,675	2001
M/S QRP	DM3VPJ	DM3VPJ	99	2014
M/M HP	DL8TWA	DL8TWA, K3TW	3,168	1998

New Record

New Record

North America DX				
Category	Callsign	Operators	Score	Year
S/O HP	6Y6U	W1UE	137,924	2011
S/O LP	KP2/AG8L	AG8L	60,335	1996
S/O QRP	XE2S	XE2S	3,861	2013
M/M LP	NP2SH	W3WH, K3VX, W4ZE, W6SJ	56,375	2003

Oceania				
Category	Callsign	Operators	Score	Year
S/O HP	ZL3TE	W3SE	8,877	2010
S/O LP	ZL3TE	W3SE	7,455	2005

South America				
Category	Callsign	Operators	Score	Year
S/O HP	PJ2/NH7C	NH7C	70,528	2003
S/O LP	LU9AY	LU9AY	33,700	1998
S/O Assisted LP	PS1M	PY1MK	672	2015
M/S LP	PS1M	PY1MK	2,208	2014