Saskatoon Christmas Bird Counts, 1955-2023, corrected for effort (Corrected count = Raw count X Average party hours (all years) / Party hours) - Page 1 of 2

Year	Average All Years	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992	1991	1990
Total Species - count day	**35**	40	38	36	44	38	39	43	42	45	43	39	42	48	47	43	39	44	42	40	46	41	45	40	43	41	44	41	37	40	37	30	32	41	40
Total Species - count period	**2.2**	4	1	4		5	2	1	1	2	2	2	5	2	2	3	4	4	2	2	4	3	3	1	2	4	2	4	3	2	6	3	2	1	
Party Hours	**51.1**	122.2	87.2	92.2	172.8	93.5	93.5	96.0	44.9	45.7	45.7	51.1	44.4	46.6	69.6	66.6	61.4	77.8	70.1	83.4	59.3	78.8	79.0	76.0	60.0	75.0	60.0	70.4	40.6	59.8	40.8	27.0	40.0	55.0	41.5
Participants	**65**	66	69	73	99	77	61	69	80	81	93	93	117	96	100	109	102	114	110	111	115	115	118	125	110	114	101	82	74	77	60	43	55	75	76
BIRDS																																			
Snow Goose	**0.02**	0.8																																	
Greater White-fronted Goose	**0.01**																																		
Cackling Goose	**2.4**	4.6							159																										
Canada Goose	**209**	932	6.4	26	55	1047	1147	413	773	196	20		1.2	461	15	652	12	41	208	1268	1122	1809	4003	63	0.9	3.4	54		7.5	9.4	36				
Tundra Swan	**0.02**																																		
Duck sp.	**0.2**													3.3	1.5	11					0.9														
Northern Shoveler	**0.05**																																		
Gadwall	**0.04**																																		
American Wigeon	**0.06**																																		
Mallard	**42**	155	45	103	42	25	46	4.8	22	11	49	169	63	92	31	15	7.5	34	129	19	26	144	297	17	4.3	14	50	20	3.8	0.9	6.3		1.3	5.6	1.2
Northern Pintail	**0.2**																						0.6												
Green-winged Teal	**0.04**																														1.3				
Canvasback	**0.09**													1.1												0.7									
Redhead	**0.2**														0.7																		1.3		
Ring-necked Duck	**0.04**	0.4					1.1																	0.7				0.7							
Lesser Scaup	**1.4**	1.3			0.3		2.7	1.1						2.2				1.3			0.9		3.9	0.7											
Harlequin Duck	**0.02**									1.1																									
Long-tailed Duck	**0.01**																											0.7							
Bufflehead	**0.04**													1.1	0.7																1.3				
Common Goldeneye	**148**	191	535	122	305	394	97	64	1194	276	172	160	91	198	78	170	317	190	229	189	87	285	162	216	199	73	60	352	29	197	788	81	97	65	84
Hooded Merganser	**0.01**				0.6																														
Common Merganser	**0.4**			0.6									2.3	2.2	1.5	0.8	2.5	3.3	0.7			1.9					1.7	1.5			1.3				
Red-breasted Merganser	**0.05**																																		
Ruffed Grouse	**2.2**	0.4						0.5					2.3	1.1		0.8				0.6	0.9	0.6	0.6				0.9	0.7	1.3					3.7	9.8
Sharp-tailed Grouse	**72**	5.4	44	7.8	9.5	4.9	35	19	52	7.8	31	28	8.1		18	2.3	12	6.6	13	8.0	6.9	84	9.0	25	57	29	26	22	28	52	41	55	82	65	66
Gray Partridge	**115**	18	12		43			4.8		31	32		14	22	17	11	63	11	50	26	53	38	9.0	18	34	17	33	23	88	38	26	62	28	70	33
Ring-necked Pheasant	**9.4**	0.4																1.3	1.5												2.5				
Horned Grebe	**0.02**																																		
Rock Pigeon (feral)	**1542**	1299	817	512	671	770	1108	699	1780	2778	2717	1960	2096	2777	2188	1341	3587	2037	1480	1464	1076	1816	2317	1842	2104	1452	1779	1765	1182	1389	2323	2044	1297	1878	1903
Eurasian Collared-Dove	**2.9**	8.4	7.0	8.3	9.5	22	22	16	34	23	13	10	5.8	8.8	10	3.1																			
Mourning Dove	**0.2**									1.1	2.2	5.0	1.2	1.1	0.7				0.7																
Gull sp.	**0.01**														0.7																				
Ring-billed Gull	**0.05**																																		
Eagle sp.	**0.03**																									0.7	0.9								
Golden Eagle	**0.04**																																		
Hawk sp.	**0.04**			0.6			0.5	0.5													0.9														
Accipiter sp.	**0.02**			0.6													0.8																		
Small Accipiter sp.	**0.02**															0.8										0.7									
Sharp-shinned Hawk	**0.3**	2.5	1.8	0.6	0.9	0.5		1.1	3.4			1.0		2.2	2.9			0.7	0.7	0.6															
Cooper's Hawk	**0.08**																0.8		0.7	0.6	0.9				1.7										
American Goshawk	**0.8**	0.4	0.6		0.9						4.5	2.0			0.7	1.5	0.8	0.7		0.6	0.9		0.6		0.9	1.4						1.9	2.6	0.9	
Bald Eagle	**0.2**	1.3		1.7	0.9					2.2	1.1			4.4		0.8		0.7	0.7				0.6			0.7		2.2							
Buteo sp.	**0.01**														0.7																				
Red-tailed Hawk	**0.05**													2.2				0.7								0.7									
Rough-legged Hawk	**0.2**	0.4						0.5	1.1					1.1	0.7						0.9		0.6	0.7	0.9	0.7					2.5				
Snowy Owl	**1.6**	0.4								2.2							1.7		0.7		0.9						0.9	0.7				9.5	1.3	0.9	2.5
Great Horned Owl	**4.6**	1.3		0.6	0.3		1.1	0.5	4.5	3.4		3.0	3.5	3.3	3.7	3.1	2.5	2.0	2.9	3.1	3.4	2.6	1.3	3.4	2.6	2.0	1.7	3.6	3.8	9.4	16	5.7	5.1	5.6	6.2
Northern Hawk Owl	**0.04**											1.0					0.8																		
Short-eared Owl	**1.1**															1.5				0.6					0.9										1.2
Northern Saw-whet Owl	**0.03**				0.3												0.8																		
Belted Kingfisher	**0.01**																						0.6												
Woodpecker sp.	**0.2**	0.4						0.5		2.2	2.2	1.0		1.1		0.8			3.6			0.6		0.7											
Yellow-bellied Sapsucker	**0.04**																																		
Picoides sp.	**0.03**			1.7	0.3																														
American Three-toed Woodpecker	**0.01**						0.5																												
Black-backed Woodpecker	**0.05**												1.2										1.3												
Downy Woodpecker	**21**	24	31	30	19	26	24	27	41	54	35	50	51	18	26	24	37	26	29	10	41	25	34	24	39	21	30	15	35	25	24	26	37	34	39
Hairy Woodpecker	**14**	12	11	8.3	5.9	9.3	11	11	16	19	16	18	18	8.8	15	18	21	20	24	11	22	15	29	9.4	19	18	28	18	35	28	18	43	19	33	34
Pileated Woodpecker	**0.2**	0.4	1.8	1.7	0.3	0.5	1.1	0.5	1.1	1.1	2.2									0.6	0.9														
Northern Flicker	**7.4**	7.9	4.7	6.6	6.5	5.5	8.7	6.4	19	8.9	18	22	28	12	8.1	28	7.5	14	15	9.8	10	12	16	15	12	18	17	10	8.8	21	28	7.6	3.8	11	11
Falcon sp.	**0.02**																							0.7											
American Kestrel	**0.03**																			0.6		0.6					0.9								
Merlin	**4.2**	2.9	4.7	0.6	1.2	0.5	1.1	2.7	8.0	3.4	2.2	6.0	5.8	12	5.9	3.1	1.7	6.6	5.8	2.4	2.6	3.9	3.9	4.0	0.9	1.4	3.4	4.4	1.3	3.4	3.8		2.6	4.6	1.2
Gyrfalcon	**0.09**					0.5						1.0						0.7																	
Northern Shrike	**2.0**		0.6			0.5	0.5	1.1	1.1	2.2		2.0	1.2	3.3	1.5	0.8		3.9	1.5	0.6	2.6	0.6	1.3				2.6			0.9		1.9			1.2
Canada Jay	**0.2**																										1.7								
Blue Jay	**41**	48	31	28	47	38	56	51	61	53	92	170	69	66	43	12	46	82	55	45	38	34	72	42	54	44	94	61	62	95	86	32	41	80	37
Black-billed Magpie	**453**	312	462	482	214	224	260	196	491	323	449	567	459	449	310	284	362	247	435	388	367	546	782	661	623	645	831	596	517	573	604	685	480	602	722
American Crow	**2.9**	5.0	2.9	3.3	2.1	2.2	2.2	1.6	3.4	15	13	10	1.2	18	10	3.8	5.8	11	6.6	4.9	2.6	2.6	4.5	0.7	8.5	11	11	5.8	3.8	4.3	1.3			0.9	4.9
Common Raven	**53**	54	103	146	147	95	70	124	223	381	408	431	411	343	244	83	77	64	39	9.2	14	8.4	16	11	41	24	35	9.4	10	15	1.3	5.7	1.3	6.5	9.8
Black-capped Chickadee	**333**	270	392	252	348	398	437	396	969	813	947	941	859	781	553	619	636	500	511	426	476	494	595	486	623	430	545	326	445	394	421	299	338	362	351
Boreal Chickadee	**0.4**										1.1									1.8	0.9												1.3		
Horned Lark	**12**									2.2						8.4													23	2.6			18		
Golden-crowned Kinglet	**3.0**		1.8		0.3			2.7	4.5	2.2		10		8.8	6.6	3.1	0.8	3.3	11	2.4	6.0	8.4	0.6	4.0	0.9	1.4	5.1	2.2	1.3	3.4	18	3.8	23	0.9	4.9
Nuthatch sp.	**0.03**	0.8	1.2																																
Red-breasted Nuthatch	**53**	41	146	27	86	92	78	51	240	112	80	103	247	83	114	202	106	165	76	52	50	141	59	107	62	125	63	100	122	177	31	59	11	54	41
White-breasted Nuthatch	**4.0**	20	9.4	6.6	8.6	9.3	13	8.5	19	11	19	16	4.6	2.2	4.4	1.5	10	8.5	9.5	4.3	4.3	1.9	5.2	2.7	4.3	4.1	8.5	2.9	6.3	4.3	2.5		2.6	9.3	
Brown Creeper	**0.9**	0.4	0.6	1.1	1.5	1.6		0.5	2.3	2.2	1.1		6.9	1.1	5.1	1.5		0.7	1.5	1.8	1.7	2.6		2.0	0.9		1.7		2.5	2.6			1.3	1.9	
European Starling	**84**	9.6	32	12	25	0.5	7.6	18	265	165	64	109	238	89	28	47	86	106	33	8.0	4.3	14	40	29	4.3	16	34	14	43	115	106	15	5.1	10	55
Brown Thrasher	**0.06**																																		
Mountain Bluebird	**0.04**																						0.6												
Townsend's Solitaire	**0.3**	0.8				0.5				2.2	1.1			3.3	1.5			3.9		0.6	1.7	1.3		0.7											
Varied Thrush	**0.1**				0.3		0.5	0.5	1.1				1.2		0.7				0.7						1.7					0.9					1.2
Hermit Thrush	**0.00**				0.3																														
American Robin	**11**	1.3	12	0.6	2.4	1.6		5.3	11	41	3.4	34	2.3	1.1	5.1	15	1.7	16	2.9	8.0		2.6	1.9	6.0	4.3	6.8	6.8	2.9	57	27	2.5	1.9	3.8	0.9	1.2
Waxwing sp.	**2.0**		18																												89		32		
Bohemian Waxwing	**2497**	222	349	1091	252	260	147	211	523	1141	1263	173	3100	327	2962	26	166	419	3411	2396	3154	670	246	88	265	117	8488	263	156	815	756	259	611	1794	2853
Cedar Waxwing	**49**		33	2.2			16		5.7	113		50	13	9.9		71	84	165	8.7	1.2	40	37	16	75	97	71	30	94	122	107	139	815	49	20	54
House Sparrow	**3835**	1936	2463	1884	1859	1920	1845	1419	2857	2208	2079	2776	1860	2754	2731	2458	3115	2516	1999	2351	2936	4602	4259	3604	3498	2736	3036	2128	1630	2005	1991	2163	2096	3490	5774
Finch sp.	**0.5**			22										12																					
Evening Grosbeak	**12**													2.2																	2.5				1.2
Pine Grosbeak	**111**	13		3.3	14	8.2		31	2.3	74	17	5.0	312	13			5.8	14	109	1.2	37	11	14	23	19	4.1	12	45	92	38	93	3.8	3.8	102	23
Gray-crowned Rosy-Finch	**0.03**																											0.7							1.2
House Finch	**120**	86	112	194	138	116	193	241	367	587	457	480	566	471	396	294	570	406	457	285	367	432	301	259	163	168	65	29	18	36					
Purple Finch	**0.7**					0.5		1.1			1.1	1.0										7.1				1.4				6.0		1.9			
Cassin's Finch	**0.01**											1.0																							
Common Redpoll	**797**	31		582	13	2.7	25	134	125	552	69	5.0	1219	481	101	80	72	263	733		415	473	11	1054	13	1533	169	85	254	743	39	401	191	639	557
Hoary Redpoll	**8.6**			1.1				2.1		11	1.1		9.2	3.3	0.7	0.8	0.8	6.6	14		1.7	3.2		3.4		11	0.9			2.6		1.9		0.9	6.2
Crossbill sp.	**0.1**																								1.7									6.5	
Red Crossbill	**13**	6.7	12			20	3.8		11	153	1.1	7.0	113	24	3.7	32			8.7		8.6	0.6	5.2				57	6.5	114	5.1	5.0			4.6	17
White-winged Crossbill	**36**		1.2		39	3.3	0.5	6.4	290	128	27		643	12	39	16	33	33			26	32	9.7	61	6.0	6.8	21	36	67	382				156	43
Pine Siskin	**18**	3.3		6.1	11	4.9	87	2.1	40		3.4			3.3	8.8	224	38		3.6		76	1.3	9.7	46	105	7.5	66	4.4	42	97	118	47		15	1.2
American Goldfinch	**0.7**		3.5	1.1	0.6	1.6	0.5		3.4		12	9.0	2.3		1.5					1.2	0.9		1.3	4.0	0.9		0.9								
Lapland Longspur	**0.1**																																		
Snow Bunting	**450**		12	194	19	31	2.7	1.6	227	25	35	396	36		34	267	914	158			77	5.8	194	171	383	4.1	117	26	579	193	1189	537	416	4.6	1324
American Tree Sparrow	**0.2**																																	0.9	2.5
Fox Sparrow	**0.02**																											0.7						0.9	
Dark-eyed Junco	**4.9**	0.4	15	10	3.0	1.1	10	1.6	16	7.8	20	9.0	24	14	3.7	11	1.7	9.8	5.8	0.6	2.6	21	5.2	10	7.7	8.2	35	3.6	16	15	3.8	1.9	1.3	6.5	3.7
White-crowned Sparrow	**0.02**																						0.6												
Harris's Sparrow	**0.2**							1.1			2.2			1.1		0.8													1.3			1.9			
White-throated Sparrow	**0.6**		0.6		0.6	0.5	1.1	0.5	1.1		2.2	3.0	2.3	2.2	0.7		1.7	0.7			1.7	1.3	1.3		4.3		1.7	1.5	1.3	0.9	1.3			2.8	1.2
Savannah Sparrow	**0.01**																																	0.9	
Song Sparrow	**0.04**									1.1			1.2																						
Spotted Towhee	**0.04**								1.1										0.7						0.9										
Red-winged Blackbird	**0.01**																																		
Brown-headed Cowbird	**0.04**																	0.7						0.7	0.9	0.7									
Rusty Blackbird	**0.3**		0.6																															0.9	
Brewer's Blackbird	**0.2**									1.1	3.4																			0.9					
Common Grackle	**0.3**		0.6		0.6		0.5													0.6	0.9				0.9		2.6	0.7							1.2
Pine Warbler	**0.02**									1.1																									
Northern Cardinal	**0.03**	0.4																																	
Total Birds - count day	**11216**	5733	5737	5782	4406	5538	5765	4182	10872	10348	9191	8743	12592	9614	10036	7047	10411	7598	10128	9005	10571	11795	13543	8994	8468	7631	15827	6083	5807	7636	9018	7674	5905	9551	14088

Year	1989	1988	1987	1986	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959	1958	1957	1956	1955
Total Species - count day	32	33	42	40	33	34	30	34	37	36	41	38	34	27	34	42	39	29	30	28	30	36	23	24	25	22	28	23	19	24	16	22	15	19	23
Total Species - count period	3			2	2	2	2	1	1	3	1	1	3	4	1	3	2	6			2	2	4	6		2		4	1	3		2		1	
Party Hours	29.0	63.0	65.0	52.0	50.5	38.3	33.0	52.5	58.0	46.0	62.0	44.0	46.0	50.0	48.0	67.0	55.0	43.0	17.0	23.5	34.0	27.0	19.0	12.0	14.5	12.5	20.5	8.5	17.0	12.5	10.0	14.0	12.0	18.0	21.0
Participants	56	47	74	49	48	33	36	52	40	45	40	50	41	65	42	62	58	53	28	44	49	51	23	32	24	20	32	36	37	27	23	29	21	27	24
BIRDS																																			
Snow Goose											0.8																								
Greater White-fronted Goose																0.8																			
Cackling Goose																																			
Canada Goose		26	2.4						0.9		0.8																								
Tundra Swan						1.3																													
Duck sp.																																			
Northern Shoveler																0.8							2.7												
Gadwall														1.0								1.9													
American Wigeon																				2.2		1.9													
Mallard	14	31	57	3.9	36	13	11	9.7	4.4	8.9	13	4.6	16	86	40	56	42	42	120	54	27	78	59	140	53	8.2	17	18		12	46	33	43	23	
Northern Pintail											3.3				1.1	2.3	0.9							4.3											
Green-winged Teal																1.5																			
Canvasback																				4.3															
Redhead					1.0								2.2	2.0										4.3											
Ring-necked Duck																																			
Lesser Scaup						8.0					1.6			3.1	3.2	6.1			18					17				18							4.9
Harlequin Duck																																			
Long-tailed Duck																																			
Bufflehead																																			
Common Goldeneye	210	99	229	206	190	44	116	72	18	113	66	73	149	211	216	99	51	77	99	22				43			12	6.0	9.0	8.2		7.3			4.9
Hooded Merganser																																			
Common Merganser				1.0		1.3		1.0	0.9	1.1			1.1	1.0																					
Red-breasted Merganser			1.6														1.9																		
Ruffed Grouse			2.4	4.9	2.0			2.9	0.9	12	3.3	4.6	4.4	9.2	11	4.6	0.9	7.1	3.0	4.3	6.0	5.7	11	4.3	3.5	4.1				8.2		7.3		2.8	
Sharp-tailed Grouse	53	40	64	18	59	155	74	57	60	121	83	108	92	113	47	45	83	210	351	54	150	261	156	315	187	4.1	264	180	123	98		168	149	65	24
Gray Partridge	49	7.3	30	38	22	28	45	44	31	121	85	7.0	64	66	43	43	128	78	261	1156	526	346	723	426	497	666	316	264	126	49	117	106	98	148	265
Ring-necked Pheasant						1.3			3.5	8.9	3.3	14	39	7.1	8.5	7.6	21	18	27	11	9.0	28	30	26	18	65	55	126	9.0	25		62	17	2.8	2.4
Horned Grebe							1.5																												
Rock Pigeon (feral)	2403	2029	1809	3116	2725	1592	2469	1419	2042	1742	1212	2344	1089	485	1178	613	750	805	5545	2462	766	246	1693	1111	1109	1430	687	1538	493	1132	112				
Eurasian Collared-Dove																																			
Mourning Dove																0.8																			
Gull sp.																																			
Ring-billed Gull																																3.6			
Eagle sp.											0.8																								
Golden Eagle																0.8						1.9													
Hawk sp.																																			
Accipiter sp.																																			
Small Accipiter sp.																																			
Sharp-shinned Hawk											0.8	1.2																							
Cooper's Hawk										1.1																									
American Goshawk	1.8			1.0		2.7		1.0		1.1	0.8	2.3	1.1			2.3	2.8	3.6	6.0			1.9													4.9
Bald Eagle																																			
Buteo sp.																																			
Red-tailed Hawk																																			
Rough-legged Hawk																0.8						1.9													
Snowy Owl			1.6	1.0			1.5	6.8			1.6	2.3	1.1		3.2	8.4	2.8	5.9	9.0	8.7	3.0		8.1	4.3			10		6.0						4.9
Great Horned Owl	1.8	4.1	16	7.9	1.0	2.7	6.2	9.7	0.9	1.1	1.6	5.8	7.8	4.1	3.2	4.6	8.4	1.2		6.5	4.5	3.8	5.4	26	3.5	12	12	12		4.1		7.3	8.5	2.8	9.7
Northern Hawk Owl													1.1																						
Short-eared Owl										1.1					2.1				3.0		4.5	25					2.5			33					
Northern Saw-whet Owl										1.1																									
Belted Kingfisher																																			
Woodpecker sp.																																			
Yellow-bellied Sapsucker			1.6									1.2																							
Picoides sp.																																			
American Three-toed Woodpecker																																			
Black-backed Woodpecker			0.8																																
Downy Woodpecker	19	25	20	25	9.1	11	14	7.8	11	10	12	16	24	23	17	7.6	21	14	6.0	15	3.0	9.5	11	21	7.0	16	12	6.0	3.0	12		15	4.3	5.7	4.9
Hairy Woodpecker	18	15	14	25	7.1	11	23	13	11	10	8.2	22	8.9	3.1	5.3	3.0	2.8	15	6.0	11	1.5	23	5.4	8.5	14	8.2	2.5	12				7.3	21	14	4.9
Pileated Woodpecker																																			
Northern Flicker	8.8	2.4	11	4.9	1.0		1.5	1.0	1.8		1.6	1.2	1.1		3.2	0.8	1.9			11		1.9					2.5	12							
Falcon sp.					1.0																														
American Kestrel																																			
Merlin	16	3.2	10	8.8	9.1	4.0	11	3.9	7.0	4.4	4.1	5.8	6.7		5.3	4.6	4.6	7.1	6.0	2.2	4.5	1.9		4.3	3.5	4.1	5.0		6.0	4.1	5.1	3.6		2.8	
Gyrfalcon																	0.9		3.0																
Northern Shrike	7.0	0.8	0.8	2.0	1.0			1.0	0.9	3.3	0.8		4.4					4.7	9.0	4.3	7.5	1.9	5.4	8.5	7.0		15		3.0		10			5.7	4.9
Canada Jay			0.8												1.1		0.9																		9.7
Blue Jay	63	11	45	49	16	5.3	36	15	16	26	27	29	39	19	22	11	21	17	42	54	6.0	25	56	64	21	29	5.0	54	3.0	16	10	29			
Black-billed Magpie	1032	356	398	444	234	315	656	422	246	441	256	357	365	377	365	290	256	342	850	569	299	320	460	928	655	560	341	763	255	539	179	449	455	233	124
American Crow	3.5	0.8	0.8																															5.7	4.9
Common Raven				2.0					0.9																	4.1	2.5								
Black-capped Chickadee	340	166	269	265	127	216	201	148	139	173	110	160	145	175	221	83	202	186	300	100	38	91	110	260	88	110	122	96	75	127	87	208	123	31	68
Boreal Chickadee			1.6	4.9			14		0.9			2.3				1.5																			
Horned Lark		103								11						4.6		5.9		2.2	3.0	170	269		11	167									
Golden-crowned Kinglet		2.4	28	6.9	8.1	6.7			0.9		1.6	7.0				7.6																			
Nuthatch sp.																																			
Red-breasted Nuthatch	12	1.6	54	8.8	17	20	28	9.7	11	19	12	30	2.2	2.0	36	6.1	4.6	2.4	24		4.5	1.9			3.5		2.5			8.2					
White-breasted Nuthatch	1.8	0.8	0.8	6.9			1.5		3.5	2.2	0.8	3.5	3.3	1.0			0.9					1.9													
Brown Creeper	1.8	0.8	3.9	2.0	3.0	1.3		1.0				1.2					0.9																		
European Starling	23	26	68	69	38	64	1547	41	76	11	293	364	107	66	12	39	84	19	6.0	37	72	11	11	268	211	90	10	24		90	10	109			24
Brown Thrasher																														4.1					
Mountain Bluebird				2.0																															
Townsend's Solitaire												1.2																							
Varied Thrush				1.0																															
Hermit Thrush																																			
American Robin	5.3	3.2	3.1	23	5.1	9.3	1.5	4.9	0.9		1.6	229	21		7.4	0.8	5.6	8.3		96		5.7				16			3.0						
Waxwing sp.																																			
Bohemian Waxwing	1856	64	8330	1146	2126	2808	9357	942	3182	5139	1154	4765	5528	5276	13235	676	1630	1325	7638	558	867	5382	11553	3927	1342	7373	1106	2457	1991	11487	756	1080	6595	386	282
Cedar Waxwing	63	2.4	5.5	68	1.0	1.3	29	73	7.0	30	14	4.6	3.3		96	45	19		6.0	109		11	40		21			204		53				57	97
House Sparrow	2315	1924	3958	2601	1779	2164	4575	2428	2279	3388	5109	2840	2159	2103	3954	2131	3029	3349	3565	9415	6049	2823	5402	17135	6465	8864	6145	13564	5379	10106	3957	10085	5132	6567	2886
Finch sp.																																			
Evening Grosbeak	3.5		1.6	1.0	25		68		7.0	29	6.6	10	72	23	116	0.8	22	138	18		12	32			39		25		36			51	102		
Pine Grosbeak	174	1.6	31	2.9	181	69	19	1.0	11	30	0.8	144	274	7.1	34	0.8	173	297	285		634	43	379	272	718	167	152	739	162	462	97	201	247	207	287
Gray-crowned Rosy-Finch																																			
House Finch																																			
Purple Finch								1.0									3.7				21														
Cassin's Finch																																			
Common Redpoll	732	229	111	204	856	25	28	85	2017	773	21	337	2723	497	816	217	295	220	4971	6.5	2400	2822	59	213	2796	380	4175	979	1670	931	2670	1605	5361	74	2607
Hoary Redpoll	1.8		1.6	1.0	10	2.7			46	3.3			18	4.1	55				99	2.2	42	32			123		32	12		12	10				
Crossbill sp.																																			
Red Crossbill	5.3		46			5.3	3.1	47		28	26	28			24	3.0						48					20								
White-winged Crossbill	44		130	21	41	17		8.8		1.1	0.8	41			20				51		3.0														
Pine Siskin	7.0	8.9	16	2.9		8.0			62	56	4.1						19																		9.7
American Goldfinch											0.8																								
Lapland Longspur		1.6																7.1																	
Snow Bunting	88	945	169	27	155	85	1425	754	18	8.9	4.1		171	80	3.2	122	36	103	1277	196	997	153	83		1081	290	1945	5022	517	4085	5.1	55	1481	142	1926
American Tree Sparrow		0.8		1.0	2.0				1.8			1.2	2.2			1.5	1.9																		
Fox Sparrow																																			
Dark-eyed Junco		0.8	1.6	1.0	7.1			1.0				1.2				2.3	2.8					1.5	3.8									11			
White-crowned Sparrow																0.8																			
Harris's Sparrow						1.3	1.5				0.8																								
White-throated Sparrow							1.5		2.6								0.9																		
Savannah Sparrow																																			
Song Sparrow			0.8																																
Spotted Towhee																																			
Red-winged Blackbird								1.0																											
Brown-headed Cowbird																																			
Rusty Blackbird												2.3			1.1		4.6	7.1				1.9													
Brewer's Blackbird								2.9																							5.1				
Common Grackle						1.3																						12							
Pine Warbler																																			
Northern Cardinal									0.9	1.1																									
Total Birds - count day	9575	6133	15947	8422	8698	7700	20766	6634	10320	12330	8549	11971	13146	9646	20606	4559	6939	7316	25606	14973	13008	12971	21131	25228	15477	20269	15498	26119	10870	29305	8078	14301	19837	7974	8661

Saskatoon Christmas Bird Counts, 1955-2023, uncorrected data - Page 2 of 2

Year	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995
Total Species - count day	40	38	36	44	38	39	43	42	45	43	39	42	48	47	43	39	44	42	40	46	41	45	40	43	41	44	41	37	40
Total Species - count period	4	1	4		5	2	1	1	2	2	2	5	2	2	3	4	4	2	2	4	3	3	1	2	4	2	4	3	2
Party Hours	122.2	87.2	92.2	172.8	93.5	93.5	96.0	44.9	45.7	45.7	51.1	44.4	46.6	69.6	66.6	61.4	77.8	70.1	83.4	59.3	78.8	79.0	76.0	60.0	75.0	60.0	70.4	40.6	59.8
Participants	66	69	73	99	77	61	69	80	81	93	93	117	96	100	109	102	114	110	111	115	115	118	125	110	114	101	82	74	77
BIRDS																													
Snow Goose	2																												
Greater White-fronted Goose																													
Cackling Goose	11							140																					
Canada Goose	2231	11	47	186	1918	2100	776	680	175	18		1	421	20	851	14	62	286	2071	1303	2792	6194	94	1	5	63	-1	6	11
Tundra Swan																													
Duck sp.													3	2	14					1									
Northern Shoveler																													
Gadwall																													
American Wigeon																													
Mallard	370	77	186	142	46	85	9	19	10	44	169	55	84	42	19	9	52	177	31	30	223	460	26	5	20	59	27	3	1
Northern Pintail																						1							
Green-winged Teal	-2																												
Canvasback													1							-1					1				
Redhead									-1					1															
Ring-necked Duck	1					2																	1				1		
Lesser Scaup	3			1		5	2						2				2			1		6	1						
Harlequin Duck								-1	1																				
Long-tailed Duck																											1		
Bufflehead													1	1															
Common Goldeneye	456	914	221	1032	721	178	121	1050	247	154	160	79	181	107	222	381	290	314	309	101	440	250	322	234	107	71	485	23	230
Barrow's Goldeneye																	-1												
Hooded Merganser				2																					-1				
Common Merganser			1									2	2	2	1	3	5	1		-1	3					2	2		
Red-breasted Merganser																													
Ruffed Grouse	1						1					2	1		1		-1		1	1	1	1				1	1	1	
Sharp-tailed Grouse	13	75	14	32	9	64	35	46	7	28	28	7		24	3	15	10	18	13	8	130	14	37	67	43	30	30	22	61
Gray Partridge	44	21		144			9		28	29		12	20	23	14	76	16	68	43	61	59	14	27	40	25	39	32	70	45
Ring-necked Pheasant	1																2	2						-1			-1		
Horned Grebe																													
Rock Pigeon (feral)	3108	1396	924	2272	1410	2028	1314	1565	2486	2432	1962	1823	2534	2982	1749	4313	3104	2032	2391	1250	2803	3585	2741	2472	2133	2090	2433	940	1625
Eurasian Collared-Dove	20	12	15	32	40	40	30	30	21	12	10	5	8	14	4														
Mourning Dove									1	2	5	1	1	1				1											
Gull sp.														1															
Ring-billed Gull																													
Common Loon																		-1											
Turkey Vulture												-1																	
Eagle sp.																									1	1			
Golden Eagle																													
Hawk sp.			1			1	1													1									
Accipiter sp.			1													1													
Small Accipiter sp.															1										1				
Sharp-shinned Hawk	6	3	1	3	1	-1	2	3			1	-2	2	4			1	1	1								-1		
Cooper's Hawk															-1	1	-1	1	1	1				2					-1
American Goshawk	1	1		3						4	2	-1		1	2	1	1		1	1		1		1	2				
Bald Eagle	3	-1	3	3			-1		2	1	-1		4	-1	1	-1	1	1				1			1	-1	3		
Buteo sp.														1															
Red-tailed Hawk													2			-1	1								1				
Rough-legged Hawk	1						1	1	-1				1	1						1		1	1	1	1			-1	
Snowy Owl	1								2	-1						2		1		1		-1		-1	-1	1	1	-1	
Great Horned Owl	3		1	1	-1	2	1	4	3		3	3	3	5	4	3	3	4	5	4	4	2	5	3	3	2	5	3	11
Northern Hawk Owl			-1								1	-1				1													
Short-eared Owl															2				1			-1		1					
Northern Saw-whet Owl	-1		-1	1	-1											1				-1									
Belted Kingfisher																						1							
Woodpecker sp.	1						1		2	2	1		1		1			5			1		1						
Yellow-bellied Sapsucker																													
Picoides sp.			3	1																									
American Three-toed Woodpecker					-1	1																							
Black-backed Woodpecker					-1							1									-1	2							
Downy Woodpecker	58	53	55	65	47	44	51	36	48	31	50	44	16	35	31	44	39	40	17	48	38	53	36	46	31	35	21	28	29
Hairy Woodpecker	28	19	15	20	17	21	21	14	17	14	18	16	8	20	23	25	30	33	18	26	23	45	14	22	26	33	25	28	33
Pileated Woodpecker	1	3	3	1	1	2	1	1	1	2									1	1			-1						
Northern Flicker	19	8	12	22	10	16	12	17	8	16	22	24	11	11	36	9	21	20	16	12	19	24	23	14	27	20	14	7	25
Falcon sp.																							1						
American Kestrel															-1				1		1					1			
Merlin	7	8	1	4	1	2	5	7	3	2	6	5	11	8	4	2	10	8	4	3	6	6	6	1	2	4	6	1	4
Gyrfalcon			-1		1						1						1												-1
Northern Shrike		1			1	1	2	1	2		2	1	3	2	1		6	2	1	3	1	2				3			1
Canada Jay																										2			
Blue Jay	114	53	50	160	69	102	96	54	47	82	170	60	60	58	15	55	125	76	73	44	52	111	62	63	64	111	84	49	111
Black-billed Magpie	747	789	871	726	411	476	368	432	289	402	567	399	410	422	370	435	376	597	634	426	842	1210	984	732	947	976	822	411	670
American Crow	12	5	6	7	4	4	3	3	13	12	10	1	16	14	5	7	17	9	8	3	4	7	1	10	16	13	8	3	5
Common Raven	129	176	263	499	174	128	234	196	341	365	431	357	313	333	108	93	97	54	15	16	13	24	17	48	35	41	13	8	18
Black-capped Chickadee	647	670	456	1178	729	800	744	852	728	848	942	747	713	754	808	765	762	701	695	553	763	920	724	732	632	640	450	354	461
Boreal Chickadee										1							-1		3	1									
Horned Lark									2						11													18	3
Golden-crowned Kinglet		3		1	-2		5	4	2		10		8	9	4	1	5	15	4	7	13	1	6	1	2	6	3	1	4
Nuthatch sp.	2	2																											
Red-breasted Nuthatch	99	250	49	291	168	143	96	211	100	72	103	215	76	156	263	127	251	105	85	58	217	92	160	73	184	74	138	97	207
White-breasted Nuthatch	49	16	12	29	17	24	16	17	10	17	16	4	2	6	2	12	13	13	7	5	3	8	4	5	6	10	4	5	5
Brown Creeper	1	1	2	5	3		1	2	2	1		6	1	7	2	-1	1	2	3	2	4		3	1	-1	2		2	3
European Starling	23	54	22	86	1	14	33	233	148	57	109	207	81	38	61	104	161	45	13	5	21	62	43	5	23	40	19	34	134
Brown Thrasher																													
Mountain Bluebird																						1							
Townsend's Solitaire	2		-1		1				2	1			3	2			6		1	2	2		1					-1	
Varied Thrush				1		1	1	1				1		1		-1		1						2		-1			1
Hermit Thrush				1																									
American Robin	3	21	1	8	3		10	10	37	3	34	2	1	7	19	2	25	4	13		4	3	9	5	10	8	4	45	32
Waxwing sp.		30																											
Bohemian Waxwing	530	596	1970	852	476	270	397	460	1021	1130	173	2696	298	4038	34	200	638	4683	3914	3663	1034	381	131	311	172	9974	362	124	954
Cedar Waxwing		57	4			30		5	101		50	11	9		93	101	251	12	2	46	57	25	111	114	105	35	129	97	125
House Sparrow	4632	4207	3403	6292	3515	3379	2668	2512	1976	1861	2778	1617	2513	3723	3206	3746	3834	2744	3840	3410	7102	6589	5365	4110	4019	3567	2934	1296	2346
Finch sp.			40										11																
Evening Grosbeak													2																
Pine Grosbeak	31		6	48	15		59	2	66	15	5	271	12			7	21	150	2	43	17	22	34	22	6	14	62	73	45
Gray-crowned Rosy-Finch																											1		
House Finch	205	191	350	468	213	353	454	323	525	409	480	492	430	540	383	686	619	628	466	426	667	466	386	192	247	76	40	14	42
Purple Finch					1		2			1	1										11				2				7
Cassin's Finch										-1	1																		
Common Redpoll	74		1052	43	5	46	251	110	494	62	5	1060	439	138	104	87	400	1006		482	730	17	1569	15	2252	199	117	202	870
Hoary Redpoll			2				4		10	1		8	3	1	1	1	10	19		2	5		5		16	1			3
Crossbill sp.																								2					
Red Crossbill	16	20			36	7		10	137	1	7	98	22	5	42			12	-4	10	1	8				67	9	91	6
White-winged Crossbill		2		132	6	1	12	255	115	24		559	11	53	21	40	50	-1		30	50	15	91	7	10	25	50	53	447
Pine Siskin	8		11	36	9	159	4	35		3			3	12	292	46		5		88	2	15	69	123	11	78	6	33	114
American Goldfinch		6	2	2	3	1		3		11	9	2	-1	2	-2				2	1		2	6	1		1			
Lapland Longspur																													
Snow Bunting		20	350	66	56	5	3	200	22	31	396	31		47	348	1099	241			90	9	300	254	450	6	137	36	460	226
Field Sparrow																													
American Tree Sparrow																													
Fox Sparrow																											1		
Dark-eyed Junco	1	25	18	10	2	19	3	14	7	18	9	21	13	5	14	2	15	8	1	3	33	8	15	9	12	41	5	13	18
White-crowned Sparrow												-1								-1		1							
Harris's Sparrow							2			2			1		1													1	
White-throated Sparrow		1	-2	2	1	2	1	1		2	3	2	2	1	-1	2	1		-1	2	2	2		5		2	2	1	1
Savannah Sparrow																													
Song Sparrow									1			1													-1				
Spotted Towhee						-1		1										1						1					
Red-winged Blackbird																													
Brown-headed Cowbird														-1			1				-1	-3	1	1	1				
Rusty Blackbird		1																											
Brewer's Blackbird									1	3																			1
Common Grackle	-1	1		2		1					-1		-1						1	1				1		3	1		
Orange-crowned Warbler																											-1		
Pine Warbler									1																				
Northern Cardinal	1																				-1								
Total Birds - count day	13717	9799	10444	14912	10141	10557	7862	9560	9262	8226	8750	10949	8774	13680	9191	12519	11577	13905	14708	12277	18202	20953	13387	9951	11208	18598	8387	4617	8935
Total Birds - count period	4	1	6		6	2	1	1	2	2	2	6	2	2	5	4	4	2	5	4	3	5	1	2	4	2	4	3	2

Year	1994	1993	1992	1991	1990	1989	1988	1987	1986	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970	1969	1968	1967	1966	1965	1964
Total Species - count day	37	30	32	41	40	32	33	42	40	33	34	30	34	37	36	41	38	34	27	34	42	39	29	30	28	30	36	23	24	25	22
Total Species - count period	6	3	2	1		3			2	2	2	2	1	1	3	1	1	3	4	1	3	2	6			2	2	4	6		2
Party Hours	40.8	27.0	40.0	55.0	41.5	29.0	63.0	65.0	52.0	50.5	38.3	33.0	52.5	58.0	46.0	62.0	44.0	46.0	50.0	48.0	67.0	55.0	43.0	17.0	23.5	34.0	27.0	19.0	12.0	14.5	12.5
Participants	60	43	55	75	76	56	47	74	49	48	33	36	52	40	45	40	50	41	65	42	62	58	53	28	44	49	51	23	32	24	20
BIRDS																															
Snow Goose																1															
Greater White-fronted Goose																					1										
Cackling Goose																															
Canada Goose	29						32	3						1	-1	1															
Tundra Swan											1																				
Duck sp.																															
Northern Shoveler																					1							1			
Gadwall																			1		-1						1				
American Wigeon																									1		1				
Mallard	5		1	6	1	8	38	72	4	36	10	7	10	5	8	16	4	14	84	38	74	45	35	40	25	18	41	22	33	15	2
Northern Pintail																4				1	3	1							1		
Green-winged Teal	1																				2										
Canvasback																									2						
Redhead			1							1								2	2										1		
Ring-necked Duck																															
Lesser Scaup											6					2			3	3	8			6					4		
Harlequin Duck																															
Long-tailed Duck																															
Bufflehead	1																														
Common Goldeneye	630	43	76	70	68	119	122	291	210	188	33	75	74	21	102	80	63	134	207	203	130	55	65	33	10			-1	10		-2
Barrow's Goldeneye																															
Hooded Merganser																															
Common Merganser	1								1		1		1	1	1	-6		1	1												
Red-breasted Merganser								2														2									
Ruffed Grouse				4	8			3	5	2			3	1	11	4	4	4	9	10	6	1	6	1	2	4	3	4	1	1	1
Sharp-tailed Grouse	33	29	64	70	54	30	49	82	18	58	116	48	59	68	109	101	93	83	111	44	59	89	177	117	25	100	138	58	74	53	1
Gray Partridge	21	33	22	75	27	28	9	38	39	22	21	29	45	35	109	103	6	58	65	40	57	138	66	87	532	350	183	269	100	141	163
Ring-necked Pheasant	2										1			4	8	4	12	35	7	8	10	23	15	9	5	6	15	11	6	5	16
Horned Grebe												1																			
Rock Pigeon (feral)	1856	1081	1016	2023	1547	1365	2504	2303	3173	2695	1194	1596	1459	2319	1569	1472	2020	981	475	1107	805	808	678	1846	1133	510	130	630	261	315	350
Eurasian Collared-Dove																															
Mourning Dove																					1										
Gull sp.																															
Ring-billed Gull																															
Common Loon																															
Turkey Vulture																															
Eagle sp.																1															
Golden Eagle																					1						1				
Hawk sp.																															
Accipiter sp.																															
Small Accipiter sp.																															
Sharp-shinned Hawk																1	1														
Cooper's Hawk															1																
American Goshawk	-1	1	2	1		1			1	-1	2		1	-1	1	1	2	1			3	3	3	2			1		-1		
Bald Eagle																															
Buteo sp.																															
Red-tailed Hawk																															
Rough-legged Hawk	2																				1						1				
Snowy Owl	-1	5	1	1	2			2	1			1	7		-1	2	2	1		3	11	3	5	3	4	2	-1	3	1		
Great Horned Owl	13	3	4	6	5	1	5	21	8	1	2	4	10	1	1	2	5	7	4	3	6	9	1		3	3	2	2	6	1	3
Northern Hawk Owl																		1													
Short-eared Owl					1										1					2			-1	1		3	13				
Northern Saw-whet Owl															1			-1											-1		
Belted Kingfisher																															
Woodpecker sp.																															
Yellow-bellied Sapsucker								2									1														
Picoides sp.																															
American Three-toed Woodpecker																															
Black-backed Woodpecker	-1			-1				1	-1																						
Downy Woodpecker	19	14	29	37	32	11	31	25	25	9	8	9	8	13	9	15	14	22	23	16	10	23	12	2	7	2	5	4	5	2	4
Hairy Woodpecker	14	23	15	36	28	10	18	18	25	7	8	15	13	12	9	10	19	8	3	5	4	3	13	2	5	1	12	2	2	4	2
Pileated Woodpecker																															
Northern Flicker	22	4	3	12	9	5	3	14	5	1		1	1	2	-1	2	1	1	-2	3	1	2	-2		5	-1	1	-1			
Falcon sp.										1																					
American Kestrel																															
Merlin	3	-1	2	5	1	9	4	13	9	9	3	7	4	8	4	5	5	6	-2	5	6	5	6	2	1	3	1		1	1	1
Gyrfalcon	-1	-1																				1		1							
Northern Shrike		1	-1		1	4	1	1	2	1			1	1	3	1		4	-2				4	3	2	5	1	2	2	2	
Canada Jay								1										-1		1		1									
Blue Jay	69	17	32	86	30	36	14	57	50	16	4	23	15	18	23	33	25	35	19	21	15	23	14	14	25	4	13	21	15	6	7
Black-billed Magpie	483	362	376	648	587	586	439	507	452	231	236	424	434	279	397	311	308	329	369	343	381	276	288	283	262	199	169	171	218	186	137
American Crow	1			1	4	2	1	1			-1																				
Common Raven	1	3	1	7	8	-4			2					1									-2								1
Black-capped Chickadee	336	158	265	390	285	193	205	343	270	126	162	130	152	158	156	133	138	131	171	208	109	218	157	100	46	25	48	41	61	25	27
Boreal Chickadee			1					2	5			9		1			2				2										
Horned Lark			14				127								10						6		5		1	2	90	100	-2	3	41
Golden-crowned Kinglet	14	2	18	1	4		3	36	7	8	5			1		2	6				10										
Nuthatch sp.																															
Red-breasted Nuthatch	25	31	9	58	33	7	2	69	9	17	15	18	10	12	17	14	26	2	2	34	8	5	2	8		3	1			1	
White-breasted Nuthatch	2	-1	2	10		1	1	1	7			1	-1	4	2	1	3	3	1			1					1				
Brown Creeper			1	2		1	1	5	2	3	1		1				1			-1	-1	1						-1			
European Starling	85	8	4	11	45	13	32	87	70	38	48	1000	42	86	10	356	314	96	65	11	51	91	16	2	17	48	6	4	63	60	22
Brown Thrasher																															
Mountain Bluebird									2																						
Townsend's Solitaire												-1					1														
Varied Thrush					1				1																						
Hermit Thrush																															
American Robin	2	1	3	1	1	3	4	4	23	5	7	1	5	1		2	197	19		7	1	6	7		44	-1	3				4
Waxwing sp.	71		25																												
Bohemian Waxwing	604	137	479	1932	2319	1054	79	10604	1167	2103	2106	6047	969	3614	4630	1401	4106	4980	5166	12442	887	1756	1116	2543	257	577	2846	4299	923	381	1805
Cedar Waxwing	111	431	38	22	44	36	3	7	69	1	1	19	75	8	27	17	4	3		90	59	20		2	50		6	15	-1	6	-10
House Sparrow	1591	1144	1642	3759	4693	1315	2374	5038	2649	1759	1623	2957	2496	2589	3052	6204	2447	1945	2059	3717	2796	3263	2820	1187	4333	4028	1493	2010	4027	1836	2170
Finch sp.																															
Evening Grosbeak	2				1	2		2	1	25		44		8	26	8	9	65	23	109	1	24	116	6		8	17	-1		11	
Pine Grosbeak	74	2	3	110	19	99	2	40	3	179	52	12	1	12	27	1	124	247	7	32	1	186	250	95		422	23	141	64	204	41
Gray-crowned Rosy-Finch					1																										
House Finch	-1																														
Purple Finch		1							-1			-1	1									4				14					
Cassin's Finch																															
Common Redpoll	31	212	150	688	453	416	283	141	208	847	19	18	87	2291	696	26	290	2453	487	767	285	318	185	1655	3	1598	1492	22	50	794	93
Hoary Redpoll		1		1	5	1		2	1	10	2			52	3			16	4	52				33	1	28	17			35	
Crossbill sp.				7																											
Red Crossbill	4			5	14	3		58			4	2	48		25	31	24			23	4	-1	-15			32					
White-winged Crossbill				168	35	25		166	21	41	13		9		1	1	35			19	-3	-1	-2	17		2					
Pine Siskin	94	25		16	1	4	11	21	3		6			70	50	5	-1					20	-7								
American Goldfinch	-1															1															
Lapland Longspur							2																6								
Snow Bunting	950	284	326	5	1076	50	1166	215	27	153	64	921	775	20	8	5		154	78	3	160	39	87	425	90	664	81	31	-27	307	71
Field Sparrow										-1																					
American Tree Sparrow				1	2		1		1	2				2			1	2			2	2									
Fox Sparrow				1																											
Dark-eyed Junco	3	1	1	7	3		1	2	1	7	-1		1				1	-1	-1		3	3				1	2		-1		
White-crowned Sparrow																					1										
Harris's Sparrow		1				-1					1	1				1															
White-throated Sparrow	1			3	1	-1						1		3								1									
Savannah Sparrow				1																											
Song Sparrow								1																							
Spotted Towhee																															
Red-winged Blackbird													1														-10				
Brown-headed Cowbird																															
Rusty Blackbird			-1	1													2			1		5	6				1				
Brewer's Blackbird													3																		
Common Grackle					1						1																				
Orange-crowned Warbler																															
Pine Warbler																															
Northern Cardinal														1	1																
Total Birds - count day	7206	4058	4626	10288	11450	5438	7567	20301	8577	8602	5776	13421	6821	11723	11108	10381	10316	11843	9446	19371	5982	7474	6161	8525	6891	8662	6859	7863	5929	4395	4962
Total Birds - count period	6	3	2	1		6			2	2	2	2	1	1	3	6	1	3	7	1	5	2	29			2	11	4	33		12

Year	1963	1962	1961	1960	1959	1958	1957	1956	1955
Total Species - count day	28	23	19	24	16	22	15	19	23
Total Species - count period		4	1	3		2		1	
Party Hours	20.5	8.5	17.0	12.5	10.0	14.0	12.0	18.0	21.0
Participants	32	36	37	27	23	29	21	27	24
BIRDS									
Snow Goose									
Greater White-fronted Goose									
Cackling Goose									
Canada Goose									
Tundra Swan									
Duck sp.									
Northern Shoveler									
Gadwall									
American Wigeon									
Mallard	7	3	-5	3	9	9	10	8	
Northern Pintail									
Green-winged Teal									
Canvasback									
Redhead									
Ring-necked Duck									
Lesser Scaup		3							2
Harlequin Duck									
Long-tailed Duck									
Bufflehead									
Common Goldeneye	5	1	3	2		2			2
Barrow's Goldeneye									
Hooded Merganser									
Common Merganser									
Red-breasted Merganser									
Ruffed Grouse				2		2		1	
Sharp-tailed Grouse	106	30	41	24		46	35	23	10
Gray Partridge	127	44	42	12	23	29	23	52	109
Ring-necked Pheasant	22	21	3	6		17	4	1	1
Horned Grebe									
Rock Pigeon (feral)	276	256	164	277	22				
Eurasian Collared-Dove									
Mourning Dove									
Gull sp.									
Ring-billed Gull						1			
Common Loon									
Turkey Vulture									
Eagle sp.									
Golden Eagle									
Hawk sp.									
Accipiter sp.									
Small Accipiter sp.									
Sharp-shinned Hawk									
Cooper's Hawk									
American Goshawk									2
Bald Eagle									
Buteo sp.									
Red-tailed Hawk									
Rough-legged Hawk									
Snowy Owl	4	-1	2					-1	2
Great Horned Owl	5	2		1		2	2	1	4
Northern Hawk Owl									
Short-eared Owl	1			8					
Northern Saw-whet Owl									
Belted Kingfisher									
Woodpecker sp.									
Yellow-bellied Sapsucker									
Picoides sp.									
American Three-toed Woodpecker									
Black-backed Woodpecker									
Downy Woodpecker	5	1	1	3		4	1	2	2
Hairy Woodpecker	1	2				2	5	5	2
Pileated Woodpecker									
Northern Flicker	1	2							
Falcon sp.									
American Kestrel									
Merlin	2	-1	2	1	1	1		1	
Gyrfalcon									
Northern Shrike	6		1	-1	2			2	2
Canada Jay									4
Blue Jay	2	9	1	4	2	8			
Black-billed Magpie	137	127	85	132	35	123	107	82	51
American Crow								2	2
Common Raven	1								
Black-capped Chickadee	49	16	25	31	17	57	29	11	28
Boreal Chickadee									
Horned Lark		-1							
Golden-crowned Kinglet									
Nuthatch sp.									
Red-breasted Nuthatch	1			2					
White-breasted Nuthatch									
Brown Creeper									
European Starling	4	4		22	2	30			10
Brown Thrasher				1					
Mountain Bluebird									
Townsend's Solitaire									
Varied Thrush									
Hermit Thrush									
American Robin		-1	1	-1		-1			
Waxwing sp.									
Bohemian Waxwing	444	409	663	2812	148	296	1550	136	116
Cedar Waxwing		34		13				20	40
House Sparrow	2467	2258	1791	2474	775	2765	1206	2315	1187
Finch sp.									
Evening Grosbeak	10		12			14	24		
Pine Grosbeak	61	123	54	113	19	55	58	73	118
Gray-crowned Rosy-Finch									
House Finch									
Purple Finch									
Cassin's Finch									
Common Redpoll	1676	163	556	228	523	440	1260	26	1072
Hoary Redpoll	13	2		3	2				
Crossbill sp.									
Red Crossbill	8								
White-winged Crossbill									
Pine Siskin									4
American Goldfinch									
Lapland Longspur									
Snow Bunting	781	836	172	1000	1	15	348	50	792
Field Sparrow									
American Tree Sparrow									
Fox Sparrow									
Dark-eyed Junco						3			
White-crowned Sparrow									
Harris's Sparrow									
White-throated Sparrow									
Savannah Sparrow									
Song Sparrow									
Spotted Towhee									
Red-winged Blackbird									
Brown-headed Cowbird									
Rusty Blackbird									
Brewer's Blackbird					1	-1			
Common Grackle		2		-1					
Orange-crowned Warbler									
Pine Warbler									
Northern Cardinal									
Total Birds - count day	6222	4348	3619	7174	1582	3921	4662	2811	3562
Total Birds - count period		4	5	3		2		1	

- minus sign is a count period observation (uncorrected)