

The 2019 Saskatoon spring bird count took place on May 25th. The day was cool, windy and wet at times although for those teams that continued into the evening, conditions eased as the wind died down and the sky cleared. Some leaders noted that fewer birds than normal were singing. Despite the challenges 53 participants recorded 170 species, just two short of the long-term average* (LTA) and the overall total of 32,615 birds was the highest in a decade and 14% above the LTA. Guy Wapple's team saw two Cackling Geese this year, adding a new species to the all-time list for the spring count.

With below normal precipitation last year and into this spring, water levels were considerably reduced. The total shorebird count, which has been low on average in recent years due to little suitable shoreline, was strong (41% above the LTA) as low water levels exposed greater expanses of shoreline habitat for feeding.

Among the other species relying on aquatic habitat a few were at or near all-time highs, including Wood Duck, Hooded Merganser, Common Merganser, Black-crowned Night-Heron and Red-necked Grebe. The count for the latter species continues a 30-year upward trend in abundance. In contrast, a longer list of species was at or near all-time lows (% of LTA in brackets): Redhead (31%), Ruddy Duck (29%), Pied-billed Grebe (23%), Sora (20%), American Coot (15%), Franklin's Gull (3%), and American Bittern (0%).

Eurasian Collared-Dove numbers have been increasing since it was first recorded on the count in 2005. This year's count of 20 is an all-time high and continues the trend. Other species counts at or near all-time highs were Sharp-tailed Grouse (61, the highest since 1970), Yellow-bellied Sapsucker (22), Downy Woodpecker(21), European Starling (291), Red-winged Blackbird (2313) and Common Grackle (423).

Among the insectivores, Tree Swallow was also at an all-time high (2158) as the cool, wet weather brought them down to water bodies in search of insects. Kyron Giroux's team estimated 500 in the vicinity of the weir. Other species though were less abundant this year compared to their LTA: Cliff Swallow (32%), Western Kingbird (37%), Warbling Vireo (29%) and Red-eyed Vireo (12%). The total warbler count was slightly below the LTA (82%), but within the normal range.

The count for House Finch (46) was the lowest since 2000 when the species was just becoming established in the Saskatoon area. The low numbers may be partly due to "House Finch Eye Disease" (Mycoplasmal Conjunctivitis) which has been noted in the Saskatoon area over the last couple of years.

Thank you to all team leaders and participants for your contributions to the 2019 Spring Count and for helping to maintain a continuous record of avian abundance in the Saskatoon area during Spring migration.

John Patterson
July, 2019

* The average over the last 25 years: 1994-2018

NE1	NE2	SE1	SE2A	SE2B	SE2C	SW1	SW2	NW1	NW2	City SW	City NW	City C	City N	City NE1	City NE2	City U	City SE1	City SE2	City S	City S-C	City E	Species	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	
																							5/25	5/26	5/27	5/28	5/23	5/24	5/25	5/26	5/28	05/29-30	05/23	05/24	
87	78	120	99	87	52	127	82	103	97	43	33	41	40		38	37	22	52	36	38	13	Total Species	170	176	173	167	176	167	175	180	168	163	181	171	
16.4	9.8	17.0	13.8	12.2	8.7	18.0	14.5	16.6	13.8	10.4	2.0	7.1	4.3		8.7	4.7	4.0	8.8	3.8	4.2	1.0	Party Hours	201	182	203	184	182	184	185	202	176	166	181	184	
5	1	5	2	1	1	3	1	3	3	3	1	5	2		1	4	2	4	2	2	4	Participants	53	48	53	41	51	47	50	52	49	42	51	48	
9	5	1		1		2	4															Snow Goose	22	68	32	65	20	6	8	27	9	1	8	21	
																							Ross's Goose		112	3	2		3		2			30	
									2														Greater White-fronted Goose	2		5	1		3		1	1	36		
						2																	Cackling Goose	2											
221	50	119	42	58	15	265	25	25	231	48	2	150	7		24	36	2	125	25	15		Canada Goose	1485	984	1327	1359	880	939	653	942	672	793	974	702	
																							Tundra Swan			1			3	5				5	
		3																					• Duck sp. •	3	75	4	32	1255	215	24		8	6		
						5	2																Wood Duck	7			2						1	2	
41	17	46	18	10	5	141	25	25	111	10	3		1					4	1	1		Blue-winged Teal	459	694	866	494	509	439	543	589	432	302	406	633	
																							Cinnamon Teal		1		1	1	3	5			2		
102	9	62	13	25		202	25	25	161	10	3							12				Northern Shoveler	649	649	1086	584	456	484	548	632	396	319	331	815	
28	33	32	25	43	2	83	25	25	246	3	8	2						18				Gadwall	573	504	397	364	414	245	251	399	275	297	327	717	
22	12	16	2	8	2	48	25	14	21	6	2				2			18		2		American Wigeon	200	214	190	207	231	124	159	201	161	175	195	277	
214	50	73	46	106	10	272	25	25	177	30	11	37	7		34	12	2	150	10	5		Mallard	1296	927	1029	857	725	589	667	723	577	594	455	610	
60	2			5		17	7	3	20													Northern Pintail	114	124	140	79	120	153	141	170	163	96	147	231	
10	5	7	13	9	3	26	8	12	8									5				Green-winged Teal	106	116	162	114	88	102	90	131	74	94	118	143	
37	27	5	8	4	3	38	52	58	45									27				Canvasback	304	301	443	532	360	365	412	433	437	260	331	386	
41				2		22	6	13	13	1								3				Redhead	101	289	434	468	307	307	230	384	393	145	195	379	
			2		2	10		4														Ring-necked Duck	18	24	1	45	31	34	21	38	70	38	26	41	
				3																			Greater Scaup	3				3	2		2				
117	22	26	2	22		68	52	28	77	16	4							15				Lesser Scaup	449	527	616	544	552	515	514	432	516	439	514	294	
																							White-winged Scoter			3				1			3		
108	2	5		4	5	22	5	62	11													Bufflehead	224	117	105	226	116	44	125	114	177	162	70	72	
2		2				9		25															Common Goldeneye	38	9	11	12	51	6	27	16	53	5	2	7
10			2			2																	Hooded Merganser	14	1	1	4		1		13	11	1	2	3
		17	6					3			1									2			Common Merganser	29	8	15	8	4	18	10	15	9	5	16	8
																							Red-breasted Merganser							3					
19	35	1		5		3	6	35	7									2				Ruddy Duck	113	175	331	456	422	347	408	526	451	412	328	542	
		6	4					2	6	1													Gray Partridge	19	14	16	10	9	3	5	10	8	8	16	4
1					4	2		2	1														Ruffed Grouse	10	2	9	11	8	8	13	16	6	6	8	1
	15	2	7		15	10			12														Sharp-tailed Grouse	61	3	13	4	7	14	2	1	6	1	9	8
2	2					1		1	1														Pied-billed Grebe	7	29	24	37	26	19	52	40	26	22	32	41
10	10	6		6		18		3	11		4								2			Horned Grebe	70	63	77	117	192	127	148	187	93	85	58	101	
	2	2	3	6		13	4	1										36				Red-necked Grebe	67	46	52	43	46	30	64	50	37	36	34	25	
	21	4		1		1175	12	231	7														Eared Grebe	1451	505	256	913	1116	2053	752	402	179	904	966	818
15		13		5								1											Western Grebe	34	6	5	6	11	32	41	19	15	4	133	43
41	30	37	13	6		5	9	19	107	107	6	336			9	80	11	14	8	13	10	Rock Pigeon	861	429	444	376	371	460	401	619	341	716	701	520	
		10				4	2	4															Eurasian Collared-Dove	20	14	9	10	4	5	5	3	1	4		
	7	83	43	4	11	22	12	24	4		1	1			1	2							Mourning Dove	215	300	150	181	252	214	185	203	126	106	270	168
																							Common Nighthawk		28		2		2	2	2	1	2	1	

NE1	NE2	SE1	SE2A	SE2B	SE2C	SW1	SW2	NW1	NW2	City SW	City NW	City C	City N	City NE1	City NE2	City U	City SE1	City SE2	City S	City S-C	City E	Species	2019 5/25	2018 5/26	2017 5/27	2016 5/28	2015 5/23	2014 5/24	2013 5/25	2012 5/26	2011 5/28	2010 05/29-30	2009 05/23	2008 05/24	
						4		1										1				Ruby-throated Hummingbird	6	5	4	1	8	5	1	5	3		3	7	
1	1																						Virginia Rail	2	2	3	1	5	2		3	3			1
4	5	2	3	1		1		1	1													Sora	18	93	94	89	100	97	101	108	94	44	45	62	
4	10	3				30	4	16	3	3	1							19				American Coot	93	279	471	871	771	388	806	1256	503	254	824	3097	
				2																		Sandhill Crane	2	8				347	13	8		8	7	4	
200		45																	2			• Shorebird sp. •	247	8		2	9		1	1450					
																						Black-necked Stilt		10	2	10	18	1	5	6			7	5	
57	6	16	17	16		18	20	93	44									2				American Avocet	289	395	273	380	246	298	217	249	102	251	331	555	
		2				14	9	3	15													Black-bellied Plover	43	22	75	6	75	19	50	175	21	55	160	166	
25									51													American Golden-Plover	76	24	37		89					55	507	2	
	17			2		1																Semipalmated Plover	20	13	3	1	7	3		2	1		26	3	
																						Piping Plover						2	1	1	3		1	2	
31	11	23	7	12	1	41	7	18	31	4	1					1		3	4			Killdeer	195	186	119	162	121	132	132	137	147	166	216	211	
			1	2	1																	Upland Sandpiper	4	4	2	4	5	8		7	9	7	4	4	
																						Whimbrel							1		2				
			1			3																Long-billed Curlew	4	8		3	2	4		3	1	2	3	5	
10	4	5	6	1		5	6	4	9													Marbled Godwit	50	51	13	23	64	32	32	41	35	39	62	57	
			1			19																Ruddy Turnstone	20	15	8		4	4	23	79	2	1	11		
4				100		200			835													• Peep sp. •	1139	157			140	55	320	41	110	88	479	3550	
20		36	150	100		138	152	37	1863													Stilt Sandpiper	2496	1231	808	78	113	451	785	351	1262	1110	448	2486	
6		4				41	115															Sanderling	166	471	2	63	5	203	299	131	549	235	91	13	
				1																		Dunlin	1						2			4	2	1	
		8		17		4		4														Baird's Sandpiper	33	33	11	4	42	8	59	57	7	26	78	24	
				5		26		6	2													Least Sandpiper	39	23	3		44	19	30	14	1	3	287	93	
			4																			White-rumped Sandpiper	4	31	46	21	19	2	63	25	8	23	39	39	
																						Buff-breasted Sandpiper		25						10			19		
		1							8													Pectoral Sandpiper	9	35	6	2	80	13	19	21	8		36	297	
	20	25	90	110		30	184		15													Semipalmated Sandpiper	474	269	38	175	56	142	759	368	328	371	298	290	
																						Western Sandpiper		1						2					
		5						6														• Dowitcher sp. •	11				63	6	8	6	40		33	23	
																						Short-billed Dowitcher		45			1	1	1		1		11	10	
	15							1														Long-billed Dowitcher	16		28		20	6			9	1	21	1	
3	5	9	8	6	2	8	2		3													Wilson's Snipe	46	77	40	35	75	56	42	46	54	34	28	30	
3	1	14	6			4	11	2	3													Wilson's Phalarope	44	241	186	361	1783	454	302	427	136	241	984	556	
40			70	110		552	55	427	260													Red-necked Phalarope	1514	2493	421	569	862	3681	1584	1277	388	947	1071	2394	
6	2	3	1	2	2	5	1	1	5			1							1			Spotted Sandpiper	30	20	26	16	44	28	61	53	28	52	142	38	
																						Solitary Sandpiper			2	2				1				3	
						2																Greater Yellowlegs	2	7	3	2	3	5	1	6			3	6	
16	3	8	5	5		9	7	7	15	6												Willet	81	60	62	71	81	48	59	46	54	62	104	94	
						3	1		10													Lesser Yellowlegs	14	4	5	5	17		25	7	1	3	24	18	
																						Bonaparte's Gull		2	1	20								18	
						38	6			1		2	4									Franklin's Gull	51	389	617	1322	1051	667	3349	3828	1888	1042	2532	1652	
								3	1										6			• White-headed Gull sp. •	10	18	449	571	316	3047	1022	85	22	452	607	68	

NE1	NE2	SE1	SE2A	SE2B	SE2C	SW1	SW2	NW1	NW2	City SW	City NW	City C	City N	City NE1	City NE2	City U	City SE1	City SE2	City S	City S-C	City E	Species	2019 5/25	2018 5/26	2017 5/27	2016 5/28	2015 5/23	2014 5/24	2013 5/25	2012 5/26	2011 5/28	2010 05/29-30	2009 05/23	2008 05/24		
35	20	47	4	4		9	5		1	285		9	2		5			2		2		Ring-billed Gull	430	556	74	324	171	158	188	279	75	188	83	948		
2		1		3		1						17											California Gull	24	2	6	11	2		107	39	5	29	22	13	
						1																	Herring Gull	1	1					2	3	5	4	3		
3	30	31	45	62		13		70										2				Black Tern	256	275	601	415	643	584	579	498	607	1049	502	313		
																							<i>• White tern sp. •</i>				10				1					
		3				1		2				1						7	1				Common Tern	15	11	15	48	38	15	22	46	66	9	8	8	
		7																					Forster's Tern	7	20	4	5	4	15	7	12	7	20	17	2	
		1	1					3				1											Common Loon	6	3	1			2	3	1	4	2			
32	1	20	9	16			1					8				1						Double-crested Cormorant	88	56	60	43	23	54	96	13	4	31	97	58		
1		10	11	34		1						37	9			10						American White Pelican	113	76	87	76	86	77	190	100	97	153	76	112		
																							American Bittern			9	9	13	13	3	14	2		3	6	
		3	2	2	1	1	1																Great Blue Heron	10	1	11	6	5	5	1	5	6	1	11	2	
																							Cattle Egret								2					
21																							Black-crowned Night Heron	21	5	8	1	4	12	2	2	3	1	10	2	
																							White-faced Ibis				2							1		
2	3	1	1			4		1											2				Turkey Vulture	14	23	32	10	3	12	3	12	9	9	6	5	
									2			1											Osprey	3	4	4	3	4	2	5	1	3	3	4	2	
																							Golden Eagle									1				
3	5	4	6	3		2	1	2	2										1				Northern Harrier	29	36	39	28	31	32	48	32	76	35	69	51	
																1							Sharp-shinned Hawk	1	4		2		3	1	2	1	1		1	
		1																					Cooper's Hawk	1	7	3	5	2	3	4	4		3	6	5	
																							Northern Goshawk				1									
						1																	Bald Eagle	1	1	1					1					
																							<i>• Buteo sp. •</i>					5								
																							Broad-winged Hawk		1	1		1	1	1					1	
	2	19	12	4		11	5	2	2	2					1								Swainson's Hawk	60	86	64	59	52	50	91	78	80	63	56	68	
6	5	5	8	4		6		5	5														Red-tailed Hawk	44	54	35	57	40	49	56	81	84	43	79	71	
																							Rough-legged Hawk							1		1				
																							Ferruginous Hawk			1		1	1					1	2	
1	2	1	2		3	4	2																Great Horned Owl	15	8	16	5	14	15	8	22	10	8	15	7	
									1														Long-eared Owl	1		2										
																							Short-eared Owl			1		1	2			3			1	
		1	1				2						2										Belted Kingfisher	6	5	6	4	9	2	4	9	3	5	5	5	
																							<i>• Woodpecker sp. •</i>		1			3								
																							<i>• Picidae sp. •</i>						2	1	1					
1		3	2			5		8	1						1								Yellow-bellied Sapsucker	21	9	16	7	11	18	12	9	5	5	18	6	
																							Red-headed Woodpecker		1											
																							American Three-toed Woodpecker					1								
1		2	1			6	2		2		3	2			1			1					Downy Woodpecker	22	12	8	6	12	9	9	8	3	7	13	6	
3	1	1	1	2	2	3	1	1	1								1						Hairy Woodpecker	17	12	16	12	8	6	8	9	7	7	21	10	
						1																	Pileated Woodpecker	1	1	1	3							1		
	2	3	2		1	3	1	1	5	2	2		1		2	1	2						Northern Flicker	33	40	28	36	53	68	67	58	57	41	55	44	
		5	1			2	1	2		2			1										American Kestrel	14	12	9	8	15	1	14	7	11	9	11	7	

NE1	NE2	SE1	SE2A	SE2B	SE2C	SW1	SW2	NW1	NW2	City SW	City NW	City C	City N	City NE1	City NE2	City U	City SE1	City SE2	City S	City S-C	City E	Species	2019 5/25	2018 5/26	2017 5/27	2016 5/28	2015 5/23	2014 5/24	2013 5/25	2012 5/26	2011 5/28	2010 05/29-30	2009 05/23	2008 05/24	
2	1		1					1	1		2				1		1	1		2		Merlin	13	22	14	25	23	24	18	26	12	21	20	21	
																							Peregrine Falcon		5	1	1	1	3	6	3	5	3	2	2
																							Prairie Falcon						1			1			
																							Olive-sided Flycatcher		1		1					1	2	2	
																							Western Wood-Pewee				1				1		2		
																							• Empidonax sp. •		2		1	2	2	3	15		1	16	
																							Yellow-bellied Flycatcher										1	1	
																							Alder Flycatcher		2	1	2		4	1	13		13	3	
14	9	15	36	16	76	12	2	30	16	2			5			1	1		2	4		Least Flycatcher	241	335	272	328	277	365	318	371	248	179	166	348	
1	2		1	1		1																Eastern Phoebe	6	11	15	10	5	9	12	10	5	11	24	3	
		1																				Say's Phoebe	1			4	1	2	1						
7		3	2	2		2	2	1	3	1			5									Western Kingbird	28	119	68	43	52	98	57	142	64	44	137	110	
4	3	12	5	3		5	2	9	14	3			1									Eastern Kingbird	61	270	116	163	56	172	117	195	117	150	157	151	
		1				7		2														Loggerhead Shrike	10	5	14	11	12	12	5	15	12	10	14	5	
																						• Vireo sp. •			1										
																							Blue-headed Vireo				2	1	1	1	1				
		1																				Philadelphia Vireo	1	5	2	2	3			1		1			
4		1	3	1	6	2		2	4				1									Warbling Vireo	24	110	92	106	76	60	47	135	63	60	12	43	
					2							1							1			Red-eyed Vireo	4	82	25	36	20	8	12	71	13	31		10	
		1		2		2			1		2		2		4	5	5	1	1	1	6	Blue Jay	33	35	18	29	20	25	18	19	11	4	16	14	
23	28	31	36	6		62	46	61	49	24	4	12	12		12	24	4	23	10	8	4	Black-billed Magpie	479	484	468	398	440	294	264	307	289	293	299	200	
30	13	22	31	12	7	76	31	40	29	40	10	6	8		18	14	13	18	8	9	3	American Crow	438	558	586	428	569	512	531	418	554	451	496	413	
6	5	20	22	7	5	56	2	14	5	1					2	1			2	2		Common Raven	150	141	153	104	139	86	147	141	78	67	61	41	
2	2	1		5		10		1	2													Horned Lark	23	24	17	10	9	52	42	40	51	87	149	124	
																						• Swallow sp. •				3	2					2			
			2			5		1														Northern Rough-winged Swallow	8	5	4	8	3	13	7	3	3	7	9	8	
7	7	81	3	10			6	12	10	3			8		2			40		12		Purple Martin	201	411	208	519	125	210	199	376	160	139	249	669	
41	38	270	57	69	10	711	35	141	50	58	6	80	30		3	500		28	16	15		Tree Swallow	2158	422	390	391	353	390	594	362	364	1080	431	682	
104	30	29	145	2	1	37	51	53	2											5		Bank Swallow	459	147	92	226	311	137	304	241	410	311	521	504	
28	41	95	22	30		73	4	34	22	20	5		5		2	10		1				Barn Swallow	392	295	265	413	142	312	326	308	364	467	268	324	
		2	8	30			12	58														Cliff Swallow	110	447	350	269	460	424	202	502	235	179	213	274	
7		19	3	2	1	15	2	4	2	11	4	10	5		10	29	8	3	5	14	6	Black-capped Chickadee	160	118	149	172	118	143	111	153	52	98	136	80	
		2					1					1	1		3	4	6	4	2	3	2	Red-breasted Nuthatch	29	30	33	43	39	19	34	34	13	30	26	36	
		2	1			1						1										White-breasted Nuthatch	5	2	2	2	5	5	4	2	1		3	3	
43	2	28	37	20	35	21	30	24	28	1	7		9		13	20	6	5	13	12	1	House Wren	355	465	435	291	355	297	288	362	363	200	98	162	
		2				1			1													Sedge Wren	4	2	5	2		6	4	1	3	1	1	2	
20	3	4	2					1														Marsh Wren	30	47	22	20	12	37	5	13	16	11	4	6	
								1								1						Ruby-crowned Kinglet	2	8	10	11	9	2	17	35	16	4	16	18	
																						Eastern Bluebird												3	
		5	5		2	8		4	11													Mountain Bluebird	35	19	24	26	8	14	21	21	29	14	35	17	
											1											• Thrush sp. •	1	1	1	1	5			4	2				
																							Varied Thrush					1							
		3	2		2	6			3													Veery	16	13	24	26	7	5	17	20	19	17	10	5	

NE1	NE2	SE1	SE2A	SE2B	SE2C	SW1	SW2	NW1	NW2	City SW	City NW	City C	City N	City NE1	City NE2	City U	City SE1	City SE2	City S	City S-C	City E	Species	2019 5/25	2018 5/26	2017 5/27	2016 5/28	2015 5/23	2014 5/24	2013 5/25	2012 5/26	2011 5/28	2010 05/29-30	2009 05/23	2008 05/24		
		1																				Gray-cheeked Thrush	1				1							8	1	
		1				2	6	3	1			5	2		2			1		5			Swainson's Thrush	28	7	12	4	32	16	12	29	4	30	127	20	
			1		2																		Hermit Thrush	3	2		4	3	4	1	5	1		5	2	
27	15	101	15	14	3	55	49	40	82	45	17	12	27		53	63	32	90	19	33	19	American Robin	811	770	878	988	1107	761	764	1013	908	822	704	593		
4	7	12	20	14	5	1	2	7	3		1	4	3		1	4	1	1	3	12		Gray Catbird	105	142	81	135	58	63	113	241	101	91	33	66		
3	11	10	8		1	9	4	6	6				2		3	2		5	3	5		Brown Thrasher	78	95	59	51	103	103	81	65	46	33	93	79		
2	9	168	29	3		44	18	4	14													European Starling	291	194	119	123	112	104	72	119	135	113	89	75		
1		3	26		5	2		4														Sprague's Pipit	41	68	9	24	1	21	9	1	2	9	11	27		
		2					1	4	1			2			1	20						Cedar Waxwing	31	59	61	137	16	128	48	196	13	53	51	95		
		1	3						1	2	2	6	7			1	8	4	1	10		House Finch	46	50	116	123	159	137	136	210	155	156	129	141		
						3																Purple Finch	3	5	9	2	12	6	6	6		3	16	3		
																							Common Redpoll										1			
																							Red Crossbill				31			7						
		2																				White-winged Crossbill	2		20	30	2		32		6	6				
		5				3						12			1	4		1		5	1	Pine Siskin	32	4	10	45	25		226	80	11	47	310	5		
9	3	10	12	8	2	17	3	7	10				2		1	1		2	2			American Goldfinch	89	300	291	314	319	315	185	421	406	223	228	305		
																							Lapland Longspur				92	40							2610	
																							Snow Bunting												402	
																							• Sparrow sp. •			4	7		1						8	
																							Grasshopper Sparrow		1		1		3	1						
4		21	5	5		34	30	5	5	20	13	3	1		13	22	15	8	3	7	5	Chipping Sparrow	219	205	182	226	346	340	397	275	265	261	622	362		
30	5	86	92	61	38	55	20	59	69	13	1	6	15		8	15	7	6	12	2	1	Clay-colored Sparrow	601	529	451	494	584	592	585	502	566	405	906	779		
		16	4		3	5		2	3													Lark Sparrow	33	20	20	17	26	23	22	25	28	11	40	46		
																							Fox Sparrow					1								
																							Dark-eyed Junco					1							1	
		1				3			1													White-crowned Sparrow	5	2		1	4	12	4			4	32	5		
						1																	Harris's Sparrow	1		5		1							1	
1		1	3					1				1										White-throated Sparrow	7	5	1	7	11	9	9	4	2	1	63	10		
7	25	24	56	17	19	26	5	9	29													Vesper Sparrow	217	262	166	142	308	245	220	206	239	219	386	291		
1	1		1	2		2		1														Le Conte's Sparrow	8	15	16	19	21	11	48	11	10	11	8	28		
						1																Nelson's Sparrow	1	4	2	3	2			11	3	1				
14	2	20	22	27	2	16	1	12	21	1					1		1					Savannah Sparrow	140	197	193	108	193	166	150	152	136	145	182	144		
																							Baird's Sparrow		5	1				2		1	2		1	
20	5	9	12	18	7	25	3	10	13	1	4		5			3		1	10	7		Song Sparrow	153	95	117	110	101	77	95	127	138	113	183	139		
																							Lincoln's Sparrow				2	3					1	13		
																							Swamp Sparrow		1		1				1				1	2
1	1	12	4	7	14	21		8	10										4			Spotted Towhee	82	84	49	79	53	48	137	81	42	49	91	75		
																							Yellow-breasted Chat		3	3	4									
		15																					• Blackbird sp. •	15		200										
74	12	40	49	21	1	102	16	11	18	3							124					Yellow-headed Blackbird	471	925	537	600	530	506	593	372	403	373	310	597		
		3	12					6	1											1		Bobolink	23	34	19	36	34	19	28	20	21	15	13	21		
13	48	75	128	30	15	82	27	46	64	3			1					7	1			Western Meadowlark	540	508	292	319	335	300	225	304	286	253	375	347		
																							Orchard Oriole												2	

NE1	NE2	SE1	SE2A	SE2B	SE2C	SW1	SW2	NW1	NW2	City SW	City NW	City C	City N	City NE1	City NE2	City U	City SE1	City SE2	City S	City S-C	City E	Species	2019 5/25	2018 5/26	2017 5/27	2016 5/28	2015 5/23	2014 5/24	2013 5/25	2012 5/26	2011 5/28	2010 05/29-30	2009 05/23	2008 05/24		
8	5	15		8	9	13	6	12	9				1					2	1			Baltimore Oriole	89	136	102	98	55	63	55	75	45	42	77	66		
345	50	277	145	221	16	282	93	134	158	64	30	10			2	6		450	25	5		Red-winged Blackbird	2313	1940	1735	1749	1508	1429	1278	1097	1085	1097	1111	1142		
28	5	74	42	31	12	63	1	38	37	3	3	4	4		3							Brown-headed Cowbird	351	453	379	371	538	572	372	619	505	444	809	433		
												3										Rusty Blackbird	3													
	20	45	71	6		49	71	17	27	21	9	8	8		12			10	1			Brewer's Blackbird	375	526	501	430	510	617	496	509	493	424	617	479		
2		29	12	27		72	23	10	101		7	6	1		32	1		90		10		Common Grackle	423	369	342	303	386	300	279	301	203	273	177	116		
		2																				<i>• Warbler sp. •</i>	2					1	2	26						
				1								1								1		Ovenbird	3	4	10	15	4	11	15	6	5	2	8	4		
	1																					Northern Waterthrush	1	1			3	1	2	3	1	1	6	3		
						3			1											2		Black-and-white Warbler	6	4	10	4	2	2	10	2	5	3	6	11		
						5			1													Tennessee Warbler	8	7	78	2	56	5	91	8	17	35	52	86		
			2		3										1							Orange-crowned Warbler	6	10	3	8	14	6	8	11	4	4	29	12		
																						Nashville Warbler												1		
																						Connecticut Warbler		1	1									2	1	
																						Mourning Warbler			3		4								5	1
		1	3	3	1	3		2	2						1							Common Yellowthroat	16	37	13	37	17	6	16	21	37	16	12	29		
	1	1	6			6		2														American Redstart	16	30	37	41	11	7	12	12	29	35	2	9		
																						Cape May Warbler			1	1	1		6					7		
																						Magnolia Warbler					2		4	2	1	2			1	
																						Bay-breasted Warbler				1			1							1
																						Blackburnian Warbler					1									
70	36	65	74	116	36	32	24	46	35	19	18	20	42		12	45	9	21	20	39	1	Yellow Warbler	780	812	955	1173	1043	1028	879	1097	842	537	402	763		
		2		1		3																Blackpoll Warbler	6		3		6	1	22	2	1	1	17	9		
																						Palm Warbler		1					2					3	1	
		1				3				2		5			1	1		2				Yellow-rumped Warbler	15	6	6	1	6	6	18	1	3	2	216	28		
																						Black-throated Green Warbler							1							
																						Canada Warbler		1	2					1						
								1														Wilson's Warbler	1				1		1	1	1		3			
																						Western Tanager								1						
					2	7											1					Rose-breasted Grosbeak	10	15	20	10	16	13	14	14	8	5	23	14		
13	38	39	8	32		54	46	12	55	66	54	30	10		170	67	200	135	8	51	20	House Sparrow	1108	1204	875	704	1126	717	492	771	1725	814	676	874		
2671	1011	2797	2017	1850	433	5975	1609	2408	5506	964	250	855	259		467	1010	336	1553	232	333	79	TOTAL BIRDS	32615	30227	26150	27477	29754	31937	30245	32609	25298	24523	33391	37874		

NE1	NE2	SE1	SE2A	SE2B	SE2C	SW1	SW2	NW1	NW2	City	City	City	City	City	City	City	City	City	City	City	City	Species	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008		
										SW	NW	C	N	NE1	NE2	U	SE1	SE2	S	S-C	E		5/25	5/26	5/27	5/28	5/23	5/24	5/25	5/26	5/28	05/29-30	05/23	05/24		
4:46	6:45	6:17	4:55	6:00	4:45	6:30	5:30	4:57	6:00	8:30	7:12	7:00	12:30		6:30	8:00	8:00	5:47	6:45	7:00	16:20	Start Time														
21:53	16:30	21:17	21:30	18:11	13:55	21:30	20:00	22:03	21:10	18:25	9:28	17:30	17:00		16:00	16:10	12:00	15:00	10:35	19:15	18:20	End Time														
9.3	9.0	13.5	9.2	8.2	4.1	12.0	11.5	14.6	11.8	5.0		0.3	0.3		0.5	0.17	3.5	5.0	0.3			Car Party Hours	118	112	112	111	100	92	98	96	95	100	94	114		
7.2	0.8	3.5	4.7	4.0	4.6	6.0	3.0	2.0	2.0	5.4	2.0	6.8	4.0		8.2	4.5	0.5	3.8	3.5	4.2	1.0	Foot Party Hours	81	70	91	74	80	87	85	102	82	66	87	68		
																							Bicycle Party Hours	1	1		2	5	2	4					2	
16.4	9.8	17.0	13.8	12.2	8.7	18.0	14.5	16.6	13.8	10.4	2.0	7.1	4.3		8.7	4.7	4.0	8.8	3.8	4.2	1.0	TOTAL Party Hours	201	182	203	184	182	184	185	202	176	166	181	184		
254.0	198.0	229.0	145.0	200.0	40.0	361.0	228.0	297.0	194.0	48.0		5.0	16.5		4.0	8.0	11.0	52.0	2.5			Car Party km	2293	2014	2168	2043	1965	1980	2064	2206	2045	1968	1973	2361		
2.0	1.0	5.0	5.5	4.0	15.0	6.0	4.0	2.5	0.5	10.0	3.0	3.0	8.5		10.5	4.0	1.5	8.0	5.2	7.0	1.0	Foot Party km	107	107	126	120	85	79	94	141	105	77	96	100		
																							Bicycle Party km		3		2			10					15	
256.0	199.0	234.0	150.5	204.0	55.0	367.0	232.0	299.5	194.5	58.0	3.0	8.0	25.0		14.5	12.0	12.5	60.0	7.7	7.0	1.0	TOTAL km	2400	2124	2294	2163	2052	2059	2158	2357	2150	2044	2069	2477		

Teams (Leaders)

- NE1 [Michael Williams](#), [Heather Wagg](#), [Diane Wells](#),
[Lynn Oliphant \(feeder\)](#), [Rhonda Shewfelt \(feeder\)](#)
- NE2 [Marten Stoffel](#)
- SE1 [Stan Shadick](#), [Jan Shadick](#), [Andrew Elgin](#), [Terry Saunders](#),
[Rebecca Cairns](#)
- SE2A [Janine McManus](#), [Jeff Harder](#)
- SE2B [Laura Stewart](#)
- SE2C [Mike Gollop](#)
- SW1 [Guy Wapple](#), [Nick Saunders](#), [Bob Girvan](#)
- SW2 [Lorne Duczek](#)
- NW1 [Bob Godwin](#), [Kathy Meeres](#), [Anne Palmer](#)
- NW2 [John Patterson](#), [Monica Salles](#), [Janice Solem](#)
- City
SW [Maureen DuWors](#), [Marlene Mahoney](#), [Kathlin Simpkins](#)
- NW [Ryan Bradshaw](#)
- C [Richard Kerbes](#), [Eveline Boudreau](#), [Judy Molnar](#),
[Cheryl Thompson](#), [Sue Rogers](#)
- N [Donna Bruce](#), [Colette Wheeler](#)
- NE2 [Scott Mitchell](#)
- U [Kyron Giroux](#), [Blair McCann](#), [Paul Malbeuf](#), [Jade Allard](#)
- SE1 [Hilda Noton](#), [Jacquie Christensen](#)
- SE2 [Bill MacKenzie](#), [Audrey MacKenzie](#), [Alice Hiller](#), [Kodi Hiller](#)
- S [Donna Bruce](#), [Colette Wheeler](#)
- S-C [Craig Salisbury](#), [Lorriene Salisbury](#)
- E [Kyron Giroux](#), [Jade Allard](#), [Keith Giroux](#), [Denise Giroux](#)

Unique Species

- Black-crowned Night Heron
- Northern Waterthrush
- Forster's Tern, Cooper's Hawk, Say's Phoebe, Philadelphia Vireo, Gray-cheeked Thrush, White-winged Crossbill
- White-rumped Sandpiper
- Greater Scaup, Sandhill Crane, Dunlin
- Cackling Goose, Greater Yellowlegs, Herring Gull, Bald Eagle, Pileated Woodpecker, Purple Finch, Harris's Sparrow
- Wilson's Warbler
- Greater White-fronted Goose, Long-eared Owl
- Rusty Blackbird
- Sharp-shinned Hawk

Weather

- Temperature range: 8 - 11 °C
- Sky: Cloudy (AM), clearing in late afternoon
- Rain: Scattered showers (AM), showers or rain in southern sectors (PM)
- Wind: 18-24 km/h (AM), 15-27 km/h (PM), 11-17 km/h (evening)

NE1	NE2	SE1	SE2A	SE2B	SE2C	SW1	SW2	NW1	NW2	City SW	City NW	City C	City N	City NE1	City NE2	City U	City SE1	City SE2	City S	City S-C	City E	Species	2019 5/25	2018 5/26	2017 5/27	2016 5/28	2015 5/23	2014 5/24	2013 5/25	2012 5/26	2011 5/28	2010 05/29-30	2009 05/23	2008 05/24					
																						• <i>Shrew sp.</i> •																	
																							• <i>Vole sp.</i> •																
																							Meadow Vole													1			
																							• <i>Bat sp.</i> •																
																							Little Brown Bat		1														
								1															Raccoon	1											1	1			
																							• <i>Weasel sp.</i> •																
																							Long-tailed Weasel													1			
																							Mink																
																							Badger	1											1	1	1		1
																							Striped Skunk				2	2	1						2	1			
					1																		Coyote	2	3	2	5	4	4	12	8	2	20	5	9				
																							Red Fox	2	1		1	3	1	4	5	5	6	1	9				
																							Richardson's Ground Squirrel	115	31	53	39	42	11	46	134	12	93	88	95				
																							13-lined Ground Squirrel	1	5	6	6	1	2	4	1	2	7	3	1				
																							Franklin's Ground Squirrel	2	5	3	4	3	7	5	2			8	1	2			
																							Least Chipmunk	7	5	1	11	2	3	4	5	2	12	1	10				
																							Red Squirrel	9	3	2	1	2	5	2				5	4	4			
																							Beaver	2	4		5	3	1	7	3	2	3	5	5				
																							Deer Mouse																
																							Muskrat	10	10	30	22	10	24	30	19	16	21	31	46				
																							Porcupine																
																							White-tailed Jack Rabbit	14	15	7	7	4	2	2	11	2		2	13				
																							Snowshoe Hare	14	1	9	6	1	2	6	2			5	6	2			
																							Nuttall's Cottontail													3	1		
																							Mule Deer	26	10	11	5	8	4	26	7	14	34	13	19				
																							White-tailed Deer	62	31	21	10	12	16	43	27	28	46	29	58				
																							Moose		1			3											
																							Pronghorn	9	1	1	1			3	2	8	11	10					
																							Leopard Frog													1	5		
																							Wood Frog	2	1			1		6	14						6		
																							Canadian Toad				2	2		3	4	1				7	18		
																							Boreal Chorus Frog		10	4	4	6	21	1	24	28	8	21	52				
																							• <i>Garter Snake sp.</i> •				1	4		1									
																							Western Plains Garter Snake		1		2	1					1	1	1	3			
																							• <i>Turtle sp.</i> •																
																							Western Painted Turtle																
																							• <i>Skipper sp.</i> •													1	2		
																							Common Roadside Skipper		1														
																							Arctic Skipper																
																							• <i>Duskywing sp.</i> •															5	
																							Dreamy Duskywing														2		
																							Perisus Duskywing													1	4		
																							Canadian Tiger Swallowtail	1	10	24	4			1	2				5	23			
																							• <i>White sp.</i> •				22								7				

NE1	NE2	SE1	SE2A	SE2B	SE2C	SW1	SW2	NW1	NW2	City SW	City NW	City C	City N	City NE1	City NE2	City U	City SE1	City SE2	City S	City S-C	City E	Species	2019 5/25	2018 5/26	2017 5/27	2016 5/28	2015 5/23	2014 5/24	2013 5/25	2012 5/26	2011 5/28	2010 05/29-30	2009 05/23	2008 05/24		
					1																	Western White	1			1						1				
1					4	12																	Cabbage White	17	48	3	346	12	41	53	560		47	148	258	
																							• Sulphur sp. •							3	14				5	
					11																		Clouded sulphur	11		11	3	6				22			59	28
																							• Elfin sp. •		1		1									
																							Hoary Elfin							8						
					4																		• Blue sp. •	4	6	6		25		5	9		10	18	11	
																							Western-tailed Blue													
																							Spring Azure			1		8		2			3	2	11	
																							Silvery Blue		10	1			3	1	10				7	
																							Melissa Blue										10	3		
																							Greenish Blue			7	1				1				1	
																							• Large Fritillary sp. •													
																							• Small Fritillary sp. •		2											
																							Meadow Fritillary		8					8	4			5	21	
																							• Crescent sp. •		2						2				1	
																							Gorgone Checkerspot		1											
																							Pearl Crescent		1											
																							Northern Crescent				1									
																							• Comma sp. •				1		2				1			
																							Satyr Comma		1		1						3			
																							Compton Tortoiseshell				5						2			
																							Gray Comma											1		
																							Mourning Cloak		4	1	1	12	3	8	2		27	10	3	
																							Milbert's Tortoiseshell				1								1	
																							Painted Lady									1				
																							Red Admiral		1							1				
																							White Admiral									1				
					1																		Common Ringlet	1	3	14				2					11	
																							Common Alpine			9										
																							Red-disked Alpine				10	1				6	3			
																							• Arctic sp. •								1					
					1																		Uhler's Arctic	1										1	1	
																							Monarch							1						
																							Tent Caterpillar													
																							Cricket													
																							Wood Tick		15	35	20	169	10							
																							• Bumblee sp. •				6		2					3		
																							• Dragonfly sp. •												1	
																							Spiny Baskettail		4											
																							Variegated Meadowhawk													
																							Four-Spotted Skimmer			1										
																							• Damselfly sp. •													
																							Prairie Bluet				1			4						