

Participants in this year's fall count, held Saturday, September 7, were treated to a pleasant and dry day. Rural area roads were dry, and moderate temperature and wind contributed to a successful count with above average results.

A total of 53,166 birds were reported, well above the long-term average of 46,481 birds. Forty-five count participants recorded 158 species, 12 more than the average of 146 species. One new species was added to the list of all species recorded on previous fall counts, that being an American Three-toed Woodpecker reported by Maureen DuWors and Marlene Mahoney at the former site of the Saskatoon Sanatorium. A Purple Martin, a species seen on only one previous fall count, was reported, as was a Western Kingbird, a species seen on only two previous counts. Both species are local summer residents that usually migrate before the fall count occurs.

Five Eurasian Collared-Doves, a species reported on only two previous fall counts, were seen in the Hanley/Indi Lake area. This dove has been dispersing globally since the end of the 19<sup>th</sup> century, both on its own and through questionable introductions to new areas. Introduced to the Bahamas in the 1970s, Collared-Doves entered North America through Florida and have been slowly but steadily populating the continent.

Goose numbers were up significantly, due in large part to huge flocks of Snow and Canada Geese passing through our area. Duck numbers, however, were below normal for all but a few species, including Ruddy Ducks and Common Goldeneyes, which were recorded at slightly above average numbers. Grebe numbers were all above average with the exception of Western Grebes, with only one individual being counted.

For only the fourth time since 1995 the number of Swainson's Hawks (134) exceeded the number of Red-tailed Hawks (70), continuing an anomaly noted in this spring's count. The total number of shorebirds was high due to above average numbers of Killdeer, American Avocets, Greater Yellowlegs, Semipalmated and Stilt Sandpipers, and Red-necked Phalaropes.

Thrush numbers were unimpressive, with only 1 Gray-cheeked Thrush and 10 Swainson's Thrushes reported. American Robins were common with 639 counted, 45% greater than the long-term average. Of note was a robin nestling covered only in down, spotted in a nest at Rotary Park.

Eighty-five Gray Catbirds were identified, beating the previous record of 54 reported last year. Twenty-two Brown Thrashers were one more than the old record of 21 set in 2011.

Overall numbers of warblers were down but 16 species were identified, including two reports of a Nashville Warbler and one report of a Connecticut Warbler. A record 12 Wilson's Warblers were seen, exceeding the previous record of 8 from 2008.

A record 15 Rose-breasted Grosbeaks were counted, smashing the previous record of 3 seen in three previous years. Most were juveniles in somewhat drab plumage compared to the striking black, white and red plumage of breeding season males. They are more commonly heard than seen, producing a single note squeak that is sometimes monotonously repeated.

Finch numbers were above average, thanks to a record number of American Goldfinches (393 compared to 324 reported last year) and a record number of Purple Finches (16 compared to 11 reported in 2010 and 1995).

Craig Salisbury

2013 Saskatoon Fall Migration Bird Count

7 September 2013

SE/A	SE/B	SE/C	SE/D	SE/E	SE/F	SE/G	City	City	City	City	City	City	City	City	City	City	City	City	Species	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997
Grswd	Chviot	River	DMC	Brdwl	Blkstp	Indi	Univ	Centr	N	NE	E	SE1	SE2	S-C	S	SW	NW			9/07	9/08	9/10	9/11	9/12	9/6	9/8	9/9	9/10	9/11	9/20	9/21	9/15	9/16	9/18	9/19	9/20
87	72	98	42	60	101	69	49	41	44	85	25	35	37	47	61	46	16	Total Species	158	150	148	168	131	172	158	147	134	146	140	123	136	141	137	141	146	
12.8	8.0	10.2	7.6	9.0	12.0	12.7	7.8	9.8	6.0	12.0	6.0	4.0	7.8	5.0	7.0	8.5	6.0	Party Hours	152	138	137	166	137	149	150	140	97	120	162	127	138	151	138	139	134	
3	2	2	1	4	4	2	3	3	1	4	3	4	2	2	2	2	1	Participants	45	42	39	35	35	48	43	46	40	49	48	44	44	53	46	51	40	
																		• Goose sp. •		40		3								380		229				
	135	30	2		15	60	2					75						Greater White-fronted Goose	319	204	199	195	479	876	310	1651	130	117	2635	747	716	2289	457	126	6815	
143	518	110		337	7476	2786		25		310	220	225	165	175	46			Snow Goose	12536	716	5903	1078	4963	2992	16812	6253	192	1357	26009	10988	4368	3752	3261	647	13400	
				1	682	1												Ross's Goose	684		80		1674	30	153	2	50	177	1726	2045	826	2715	252	282	5	
					100	110												Cackling Goose	210	25		58	24	60	20											
1825	110	75	5	150	2295	167	364	106	36	94	28	117	273	80	15	40	187	Canada Goose	5967	3285	3178	1825	3669	4208	2532	2310	2011	3855	5590	4330	2377	6370	4789	1309	3858	
																		Tundra Swan			2	1	3	7	6	3		2	22	95	5	1	1		33	
					1000	1229					1							• Duck sp. •	2230	2190	4795	3727	2745	2	1080	2000	131	3004	750	460	2092	3211	4953	2895	2497	
																		Wood Duck		7				3			1								2	1
33	4	90		16	85	9							1			2		Gadwall	240	186	202	667	560	513	793	157	1718	299	53	194	64	423	847	572	739	
1	18	23		42	4				2	43					2	4		American Wigeon	139	198	149	1115	123	189	352	103	158	168	60	219	91	141	316	318	177	
																		American Black Duck							1							1		1		
48	43	110	1	93	61	39	25	35	5	38			77	6	2	6		Mallard	589	1887	1059	951	3608	1814	1300	637	1622	1407	1079	1409	667	1167	1726	3525	1830	
36	42	48	1	43	167	35				47			28		4	45		Blue-winged Teal	496	591	465	719	731	1320	1084	582	643	1435	71	91	103	160	312	227	149	
																		Cinnamon Teal											1			1				
19	46	3		24	25	76			1	3								Northern Shoveler	197	416	403	1242	1978	599	765	142	260	324	76	70	260	142	189	179	212	
1	11	21		15	26	1				1								Northern Pintail	76	430	50	74	237	89	51	59	34	39	25	48	51	114	114	83	36	
1		26			31					2					2			Green-winged Teal	62	58	30	29	93	63	93	84	35	55	27	26	4	96	110	212	45	
5	12	3		6	4	34			6	3			2					Canvasback	75	72	61	66	6	26	36	86	31	6	50	20	9	36	101	1420	74	
2	4	1		4		7				2			2			3		Redhead	25	56	70	268	8	44	57	64	50	23	50	18	2	45	562	296	113	
	20					3				2								Ring-necked Duck	25	104	55	207	35	3	12	7	7	27	1	2		16	73	10	15	
23	4	1			9	38				32						2		Lesser Scaup	109	313	225	137	50	224	100	199	179	56	46	94	50	115	182	525	541	
																		White-winged Scoter																	1	2
8	15			2	1	7										2		Bufflehead	35	89	57	74	134	84	136	494	280	8	106	135	46	70	117	182	274	
	65				1	2							1					Common Goldeneye	69	3	12	19	18	3	5	3			1	5	2	3		13		
		2			11		1			2								Hooded Merganser	16	21	31	19	4	13	22	8	50	26	21	20			12	8		
		10												1				Common Merganser	11	3		4	51	4	3	1		41	8	6	5		1	1	28	
																		Red-breasted Merganser									1			1						1
36	320	6		10	135	86			14	26			2			17		Ruddy Duck	652	375	416	460	308	2755	1421	454	112	34	145	23	21	151	417	188	128	
																		Gray Partridge		13	6	14			28	55	6	39	79	23	39	28	8		1	
			3															Ruffed Grouse	3			1	3		2				1		1	2	3	2	4	
			4															Sharp-tailed Grouse	4		1		4		33	12		10	5	2	2		18	1	35	
					2													Common Loon	2					1			1		1	2	2	1	1	1		
																		Yellow-billed Loon											1							
																		• Grebe sp. •				6														
11	25	12		17	9	9	1		4	7						4		Pied-billed Grebe	99	105	85	125	46	129	93	50	60	36	46	5	7	31	49	64	16	
2	70	1		13	1	73				16			1			6		Horned Grebe	183	91	64	54	18	11	38	30	40	10	5	2	6	14	34	9	15	
2	1					3							4			2		Red-necked Grebe	12	4	16	3	15	9	2	15	32	8	11	1	1	4	2	3	19	
22				8	14	7			2	109						4		Eared Grebe	166	43	42	140	69	123	81	30	22	15	10	13	23	35	30	5	22	
					1													Western Grebe	1	2		8	16	19	26	21	12	15	36	17	19	10	18	38	177	

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7 September 2013

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Grswd	Chviot	River	DMC	Brdwl	Blkstp	Indi	Univ	Centr	N	NE	E	SE1	SE2	S-C	S	SW	NW		9/07	9/08	9/10	9/11	9/12	9/6	9/8	9/9	9/10	9/11	9/20	9/21	9/15	9/16	9/18	9/19	9/20		
																		Clark's Grebe							1												
		2		5	57	79	1	1										American White Pelican	145	80	96	102	59	55	52	173	23	107	17	39	140	33	38	86	24		
4		14		1	44	106	7	13										Double-crested Cormorant	189	91	155	439	330	189	262	80	320	370	284	481	135	340	270	278	142		
																		American Bittern		5					2						1				1		
3		6			3	1									1	1		Great Blue Heron	15	14	5	11	5	15	17	11	9	5	8	13	6	12	6	4	4		
		1				6												Black-crowned Night-Heron	7	1	2	3	1		1	1	2										
		9	2												1			Turkey Vulture	12	3		5	4	5	2	5											
1		2													3			Osprey	6	1	2			2	2			4	2	2	2	2	2	3	2		
1	1	3																Bald Eagle	5	2	1	13	4	4	1	1	2	8	2	7	1		1	3	2		
2	7	4	1	3	5					2								Northern Harrier	24	23	39	41	26	51	43	28	22	22	42	41	20	28	68	14	58		
		1																• Accipiter sp. •	1			2		1													
1	2	4								1					1			Sharp-shinned Hawk	9	5	6	16	2	17	10	9	2	2	13	4	3	8	14	6	10		
3	1	1	2		1							1						Cooper's Hawk	9	8	3	7	7	13	4	3	2	5	7	4		3	3	3	9		
																		Northern Goshawk													1	1			1		
						2		2										• Buteo sp. •	4		4	1	7	3		1						3				3	
																		Broad-winged Hawk		2	2	212	3		1				1								
15	14	29		3	9	23	3		2	19			13		1	3		Swainson's Hawk	134	85	75	81	79	93	66	71	33	64	24	20	37	52	34	18	34		
16	10	4	2	7	17	7	1		1	5								Red-tailed Hawk	70	66	89	130	76	120	87	71	28	44	87	43	58	55	59	33	72		
																		Ferruginous Hawk				1		1	2												
																		Rough-legged Hawk		1			1	1			2		1					3			
																		Golden Eagle						1						2		1					
8	2	14		1	3	4			1									American Kestrel	33	65	14	29	14	51	16	10	20	38	20	22	14	26	22	16	30		
	3	4		2	2	1	1	2		2	3		1			1		Merlin	22	21	11	32	4	34	15	13	11	19	29	13	13	14	29	15	17		
						2												• Large Falcon sp. •	2																1		
								1						1				Peregrine Falcon	2	6	1	4	4	1					1	3	1	2			2		
																		Prairie Falcon					1	2													
	6	1	1	2												1		Sora	11	13	5	1	1	9		7	1	12		1	4	6	2	1	1		
358	941	50		320	944	700			80	239			6			71		American Coot	3709	3580	4466	4625	1594	12914	13673	19171	8295	1309	2286	217	1457	1320	7624	1102	3567		
675	353	181	5	617	353	79	51	46	67	369	53		184	29	11	18		Sandhill Crane	3091	935	258	688	1474	1454	998	1233	627	1014	7823	2943	1502	1290	2037	2695	2358		
																		Whooping Crane																			
																		• Large Shorebird sp. •														16					
				3														Black-bellied Plover	3	4		2	3	1		8	4		1		5	18	4	4			
				3														American Golden Plover	3	1						2										15	
																		Semipalmated Plover		1		25	12	2	75					2					1		
																		Piping Plover																			
30	34	14		24	25	23			22	4					1	20		Killdeer	197	80	89	68	164	160	95	69	57	45	78	8	74	45	11	117	15		
1	23	19		7	10													American Avocet	60	8	22	20	3	69	56	48	5	8	1	1		32	15			1	
3	4				6		1	2						1	2			Spotted Sandpiper	19	10	8	7		20	4	9	2	21	2	2	9	9	1	1	10		
		1								1					1	2		Solitary Sandpiper	5	4	3	1	4	6		8		33	1	3		2					
7	12	51	1	9	9	10			2	5			3		1	3		Greater Yellowlegs	113	96	79	75	90	153	98	92	23	71	59	40	48	52	64	68	67		
					1													Willet	1	3	2	2	1	7	21	3		1	3						2		
12		11		10	2	17				7						1		Lesser Yellowlegs	60	100	122	80	77	148	83	127	32	29	35	22	33	119	58	30	58		
					1													Hudsonian Godwit	1		1	6		1			5								1		

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7 September 2013

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Grswd	Chvot	River	DMC	Brdwl	Blkstp	Indi	Univ	Centr	N	NE	E	SE1	SE2	S-C	S	SW	NW		9/07	9/08	9/10	9/11	9/12	9/6	9/8	9/9	9/10	9/11	9/20	9/21	9/15	9/16	9/18	9/19	9/20		
	3				1													<b>Marbled Godwit</b>	4		16			2	2	9											
																		Ruddy Turnstone																			
																		Red Knot																			
						3												<i>• Peep sp. •</i>	3	68	6	43	100	5	74	6	67		16		23	10			3	2	
1																		<b>Sanderling</b>	1			10		2	2					3	7	10		1	2		
	15			25														<b>Semipalmated Sandpiper</b>	40		17	28		52	42	8	11	15	1		3	156	6		1		
					2								2					<b>Least Sandpiper</b>	4	6		2	25	1	1	12	4	8			9	16	1	2			
																		White-rumped Sandpiper							1												
						5												<b>Baird's Sandpiper</b>	5			6	7	11	23	1		30	4		31	37	8				
8						2												<b>Pectoral Sandpiper</b>	10	8	8	11	2	36	18	14	6	2	3	1	8	45	19	5	11		
																		Dunlin							8												
				35					80							3		<b>Stilt Sandpiper</b>	118		11	8		2		14	5	35	2		1	15		28	1		
	33			63		6												<i>• Dowitcher sp. •</i>	102		7	13		51	43	4	5	50	48	10	50	42	41	121			
																		Short-billed Dowitcher		50				50	62										1		
																		Long-billed Dowitcher		51		140	108	226			48		2				25	20			
	2	7		12	6										1			<b>Wilson's Snipe</b>	28	5	3	4	5	22	37	27	11	5	6	10	11	8	70	34	5		
	13				2	8												<b>Wilson's Phalarope</b>	23		70	4		150	266	28				1	3						
					100													<b>Red-necked Phalarope</b>	100		91	1	16	19	55	100		2	15	3	4						
85	1	27		1	702	850	45		2	57			2		6	2		<b>Franklin's Gull</b>	1780	3253	677	614	1276	1465	593	2014	5893	1075	1057	10078	1708	6136	1321	238	150		
																		Little Gull										1									
					5													<b>Bonaparte's Gull</b>	5	1	2	17	6	411	51	1	70	19	13	70	16	161	37	10	28		
	1				211		50		75		23		41		25	10		<i>• White-headed Gull sp. •</i>	436	1604	5470	5201	224	316	283	2721	944	3117	1908	2234	1202	1008	4586	796	3870		
663	84	13		135	90	603	106		30	92	37			140	750	12		<b>Ring-billed Gull</b>	2755	1403	764	3830	1963	2018	3010	1853	997	2003	4016	2876	9343	7986	3933	1710	921		
				10	1		2		1			13		50				<b>California Gull</b>	77	20	146	281	26	23	7	7	1	40	5	4	12	59	80	4	1		
							4							1				<b>Herring Gull</b>	5		5	17	4	6	10		3	28	26	1	2	1	3				
																		Sabine's Gull		1																1	
																		Common Tern		7		1	56	6	3	3	25	10			1	2			2		
		2			3													<b>Forster's Tern</b>	5	1		6			2	9					2	3			7		
				1	3													<b>Black Tern</b>	4	1	75	33		93	2	10	50	5	4							2	
21	51	28		3	6	4	43	84	6	37	26	10		14	240	56	29	<b>Rock Pigeon</b>	658	509	547	1111	1253	1434	627	1119	458	792	859	765	512	722	646	432	457		
						5												<b>Eurasian Collared-Dove</b>	5		1	5															
59	8	88		28	37	30		1		22			12		1	6		<b>Mourning Dove</b>	292	145	184	200	97	528	140	102	16	72	53	18	48	40	53	23	32		
	1				2													<b>Great Horned Owl</b>	3	2	3	6	3	5	9		3	9	4	1	8	8	7	2	3		
																		Short-eared Owl																		3	
																		Common Nighthawk				2	1		1												1
				1														<i>• Hummingbird sp. •</i>	1																		
																		Ruby-throated Hummingbird		1		1		1	2	1											
2		1			3	1		2	1				2	1	3			<b>Belted Kingfisher</b>	16	9	7	15	10	12	12	8	10	14	13	6	3	13	6	20	14		
		1	2						1									<b>Yellow-bellied Sapsucker</b>	4	4	6	20	2	6	8	6	2	2	18	1	2	16	6	4	2		
																		<i>• Picoides sp. •</i>																			
4	5	2			1	1		1		3	1	2		3	1			<b>Downy Woodpecker</b>	24	14	8	18	15	13	10	11	2	7	8	6	6	16	9			3	
2		2	4						1	1	1		1	1	1			<b>Hairy Woodpecker</b>	12	13	12	7	11	13	12	7	2	10	21	3	4	3	18	7	13		
															1			<b>American Three-toed Woodpecker</b>	1																		

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22	11	70	1	22	10	6	5	17	4	37	17	5	5	11	3	12	21	<b>Northern Flicker</b>	279	240	202	298	127	295	239	215	133	188	113	27	39	100	56	102	77		
																		Pileated Woodpecker				4	1														
																		Olive-sided Flycatcher				1		3	1			1									
																		Western Wood-Pewee						2													
2	1							2						1				<b>• Empidonax sp. •</b>	6	3	6	22	2	9	13	3	2	4	6			19			4		
																		Yellow-bellied Flycatcher						1													
		1																<b>Alder Flycatcher</b>	1			2															
1		3		2	1		1									3		<b>Least Flycatcher</b>	12	8	6	35	4	26	8	1	5	10	1		5	10					
		1																<b>Eastern Phoebe</b>	1	1	1	8	5	7	5	4	1	2	3		2			1	1	1	
										1								<b>Say's Phoebe</b>	1			1		2	1			1									
																		Great Crested Flycatcher						1													
		1																<b>Western Kingbird</b>	1	2				5													
		3		1		4					2							<b>Eastern Kingbird</b>	10	10	2	3	1	9	20	5	2	5	1		1	4				1	
																		<b>• Shrike sp. •</b>																			
1		2																<b>Loggerhead Shrike</b>	3			1				4			1			2					
																		Northern Shrike			2																
1		1													1			<b>Blue-headed Vireo</b>	3			7		1	2	3	1	5					1				
1		1	1		1													<b>Warbling Vireo</b>	4	5	4	5		5	5	2					1						
					1													<b>Philadelphia Vireo</b>	1		2	2		1		2		1									
2		1					2				1				5	6		<b>Red-eyed Vireo</b>	17	4	5	10	1	5	7	5		11			1	1				3	
4		4			1		2	7	1	2	11	13	3	6	4	2	2	<b>Blue Jay</b>	62	49	45	68	30	96	44	43	7	43	37	36	39	69	60	70	58		
62	24	37	2	17	19	3	22	8	4	43	13	2	20	11	9	17	20	<b>Black-billed Magpie</b>	333	430	195	194	227	343	175	451	113	323	485	424	387	424	492	506	484		
56	32	31	1	1	105	7	49	35	8	37	13	13	9	14	14	71	31	<b>American Crow</b>	527	771	679	448	613	1102	244	1400	735	1356	2020	2233	2002	1359	2342	2887	5919		
6	5	17	5	3	14	13			1	4								<b>Common Raven</b>	71	43	62	88	49	59	28	22	20	21	20	30	5	27	9	8	15		
		2	2															<b>Horned Lark</b>	4	31	52	10	65	9	20	11	126	77	43	31	34	4	9	121	64		
																		<b>• Swallow sp. •</b>																			
						1												<b>Purple Martin</b>	1	1																	
																		Tree Swallow						7		5	16	2	2				1	2	4		
		1																<b>Bank Swallow</b>	1					8			2	2									
																		Cliff Swallow			2	1					1								1		
	234	88		55	109	66				17								<b>Barn Swallow</b>	569	341	416	382	701	621	513	322	183	216	50	45	52	35	102	120	51		
39	9	8	22		12		22	26	4	27	26	32	10	26	11	12	19	<b>Black-capped Chickadee</b>	305	434	334	345	337	347	216	312	154	144	252	219	257	285	261	159	163		
2							8	4		5	5	12		4		4	2	<b>Red-breasted Nuthatch</b>	46	241	63	71	110	54	97	33	5	28	73	13	111	86	65	24	121		
																		White-breasted Nuthatch			5	1	1	3	2		2	2		3	1	1	1	1			
																		Brown Creeper		1														5	2		
6	4	3	4		1	4		1		2		3		5	3			<b>House Wren</b>	36	24	26	33	12	33	30	9	18	14	7	2	2	6	4	6	8		
																		Sedge Wren			1																
	1						1											<b>Marsh Wren</b>	2		6	1		5				3	3		5	23	3			4	
4			1		1					1								<b>Ruby-crowned Kinglet</b>	7	1	1	21	4	1	2	2	3	1	11	1	5	4	9	14	4		
																		Eastern Bluebird											1								
7	8					3												<b>Mountain Bluebird</b>	18	63	31	88	41	97	133	188	66	277	215	335	45	56	191	383	113		
																		Townsend's Solitaire			1					1	1		1					1			
																		<b>• Thrush sp. •</b>												1		1					

2013 Saskatoon Fall Migration Bird Count

7 September 2013

SE/A	SE/B	SE/C	SE/D	SE/E	SE/F	SE/G	City	City	City	City	City	City	City	City	City	City	City	Species	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997		
Grswd	Chviot	River	DMC	Brdwl	Blkstp	Indi	Univ	Centr	N	NE	E	SE1	SE2	S-C	S	SW	NW		9/07	9/08	9/10	9/11	9/12	9/6	9/8	9/9	9/10	9/11	9/20	9/21	9/15	9/16	9/18	9/19	9/20		
																		Veery				2													1		
																1		<b>Gray-cheeked Thrush</b>	1	1				1	1	1									1		
		1			1			3		1								<b>Swainson's Thrush</b>	10	14	2	172		11	19	18	9	11	2	1		3	8	11	5		
																		Hermit Thrush				2										2		3	3	5	1
52	28	20	9	30	61	14	24	44	4	137	88	25	11	42	9	20	17	<b>American Robin</b>	635	396	449	548	548	556	312	320	123	253	425	266	311	332	549	799	360		
																		Varied Thrush																		1	
16	4	10	6		4	1	6	6	2	1		1						<b>Gray Catbird</b>	85	54	47	18	17	41	29	10	5	7	10	2	5	5	3	2	4		
					2			1	1	7	2	3						<b>Brown Thrasher</b>	22	17	21	16	4	18	11	9	5	5	2		2	6	4	1			
661	29	1		16		11				4								<b>European Starling</b>	722	144	93	1116	221	213	195	854	560	102	171	114	92	149	326	173	1004		
					50					2								<b>American Pipit</b>	52	126	58	1	44	15	9	16	5	24	80	37	143	25	19	58	3		
																		Sprague's Pipit		3	1				2						1			7			
61	41	180	12	19	194	60	31	13	27	128	66	54	47	35	71	25		<b>Cedar Waxwing</b>	1064	449	380	401	344	473	410	313	134	284	189	57	139	250	264	41	193		
	37					6											4	<i>• Warbler sp. •</i>	47	125	37	246	37	137	62		6	30	250	50		10	20	5			
5		5	1		2		2	6		11		13		21	10			<b>Tennessee Warbler</b>	76	33	10	50	4	38	74	24	17	77	29	6	6	8	12	23	4		
24		7	1		3	1	3	5	3	7	5	5	1	11	11	3		<b>Orange-crowned Warbler</b>	90	23	33	184	44	27	61	25	20	37	77	17	31	43	37	64	43		
																		<i>• Nashville-like Warbler sp. •</i>																			
1																1		<b>Nashville Warbler</b>	2					1	1	1	2	1			1				4		
1	1	7	1		8		3	3	1	2		1		11	3			<b>Yellow Warbler</b>	42	14	10	25	6	23	17	11	4	26	10	1	3	29	3	2	8		
																		Chestnut-sided Warbler				3			1	1											
1			1				1			1								<b>Magnolia Warbler</b>	4		4	45		4	6	10		3	4				1	5			
																		Cape May Warbler		3	1	1		3	2	5		1	1				2				
35	2	11	3	2	178	24	6	5	2	31		2		3	2	2		<b>Yellow-rumped Warbler</b>	308	335	208	947	243	347	552	738	313	97	1142	340	287	1422	585	1039	1032		
																		Black-throated Green Warbler				1										1					
																		Blackburnian Warbler																			
																		Pine Warbler															1				
23	1	7			21		14			26				1	7			<b>Palm Warbler</b>	100	83	7	68	1	19	12	49	34	9	48	15	23	83	33	46	64		
																		Bay-breasted Warbler		1		1		3			1	2	1								
3		1	2		6	1				3		2		6	10			<b>Blackpoll Warbler</b>	34	13	4	48	2	37	13	7	9	26	2	2	6	3	1	3	1		
3										1				2				<b>Black-and-white Warbler</b>	6	2	3	15		4	4	3		4			5	1			1		
8		5	3		1		3	3	3	2		3		3	1	2		<b>American Redstart</b>	37	6	6	184	4	26	16	6	7	43	3				4	8	1		
			2							1		1		1				<b>Ovenbird</b>	5	1	1	10	1	4	4	4		4	1		1			1			
		1	1							1								<b>Northern Waterthrush</b>	3	2	3	4	7	9		2	2	4	2		2	2		1	1		
						1												<b>Connecticut Warbler</b>	1		2	1				1						6					
					1		1											<b>Mourning Warbler</b>	2		1	4		1	2			1	2				1	1			
			3		1			1	1							6		<b>Common Yellowthroat</b>	12	13	20	27	4	29	20	12	12	10	13	2	6	11	8	13	8		
		5					2								4	1		<b>Wilson's Warbler</b>	12	2	1	5	3	8	1	1	4	5	4		2	3		1			
																		Canada Warbler						2		1											
	71					72										20		<i>• Sparrow sp. •</i>	163	375	386	202	204	138	228	90	8	442	160	87	278	103	62	33	14		
		4	2												1			<b>Spotted Towhee</b>	7	10	10	11	8	11	21	4	4	3	8	2	3	11	6	10	17		
																		American Tree Sparrow		15		3			4						27	10	5	36	22	7	
		2				3	3			30		13		2	21	2		<b>Chipping Sparrow</b>	76	34	67	101	28	23	114	55	22	18	43	19	40	112	13	15	34		
6		9			1	4	8		1	15		2	3	4	25	4		<b>Clay-colored Sparrow</b>	82	27	39	139	25	209	24	14	27	26	24	11	62	6	13	11	7		
17	17	22	1	1	14	67	2		2	10								<b>Vesper Sparrow</b>	153	92	53	103	123	169	192	237	374	151	129	101	79	100	77	94	144		

2013 Saskatoon Fall Migration Bird Count

7 September 2013

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Grswd	Chviot	River	DMC	Brdwl	Blkstp	Indi	Univ	Centr	N	NE	E	SE1	SE2	S-C	S	SW	NW		9/07	9/08	9/10	9/11	9/12	9/6	9/8	9/9	9/10	9/11	9/20	9/21	9/15	9/16	9/18	9/19	9/20	
																		Lark Sparrow				1			2										1	
																		Lark Bunting													1					
6	1	22		7	3	9	14			14								<b>Savannah Sparrow</b>	76	25	35	13	19	52	87	35	78	40	100	30	82	127	66	60	101	
																		Baird's Sparrow									1						8			
																		Le Conte's Sparrow		1				1			1									
																		Nelson's Sharp-tailed Sparrow							1								2	2		
																		Fox Sparrow		2		26			1								1	1		
1	1						6			4					1			<b>Song Sparrow</b>	13	20	9	20	10	28	9	6	45	8	35	4	37	35	12	15	1	
2		6						1	2			3		1	9			<b>Lincoln's Sparrow</b>	24	14	12	39	7	40	9	11	3	2	22	5	9	24	7	26	8	
																		Swamp Sparrow		5	1	3	1		2	3	5		4		2	2	2	16	4	
8		12	6		3		5	55	5	17	1	5		20	6			<b>White-throated Sparrow</b>	143	95	73	219	25	60	119	221	21	15	234	157	191	218	246	549	303	
																		Harris's Sparrow		1	1								32	5	2	7	5	40	19	
8		10			15		2	6	31	5	8			6	1			<b>White-crowned Sparrow</b>	92	17	24	38	10	23	38	2	16	7	154	97	55	97	27	310	196	
										1				1				<b>Dark-eyed Junco</b>	2	14	1	84	10	4	24	72	16	5	178	194	29	117	91	777	239	
	70	114		5	100					29								<b>Lapland Longspur</b>	318	51	23		19	1	17	10	12	81	1048	594	558	1667	1099	980	720	
																		Snow Bunting																	2	
							3	2		3	1	1			5			<b>Rose-breasted Grosbeak</b>	15	3	1	1		3	3	1			1							1
															400			• Blackbird sp. •	400				166	130	800		4						43		1013	
2				47	5					2			1					<b>Red-winged Blackbird</b>	57	21	163	8	2	167	293	65	8	721	112	9	9	4	532	100	59	
1	3	14			6	14				2								<b>Western Meadowlark</b>	40	24	39	60	65	27	78	80	116	63	167	39	123	80	101	83	123	
	40			75	300					2								<b>Yellow-headed Blackbird</b>	417	17	12	405		620	1264	5607	426	327	39	30	4	6	530	23	156	
																		Rusty Blackbird						27				19	15		13	12	36	4		
8	70	18		370	3264	360			9			2						<b>Brewer's Blackbird</b>	4101	565	535	1372	687	733	892	1308	8251	4225	3345	6107	4859	1972	3090	6204	812	
60	3				5		66			101	4	6	4		1	25		<b>Common Grackle</b>	275	94	297	566	7	125	113	28	20	41	187	156	6	251	9	554	103	
																		Brown-headed Cowbird		3		1						2				41			1	
1		1			1					7				2	4			<b>Purple Finch</b>	16	8	5	11		4	8	6	1		5	1	2	1				2
								5	1	21	35	24		9	5			<b>House Finch</b>	100	154	160	120	93	249	44	86	21	44	51	34	43	18	21	5	15	
																		Red Crossbill									2						1			
																		White-winged Crossbill				25		2												
																		Common Redpoll						2												
							4						1					<b>Pine Siskin</b>	5	67	16	107	18	711	130	249	11	105	23		16	276	177	172	138	
74	51	22	13	5	30	101	9	10	4	34		7	11	11	10		1	<b>American Goldfinch</b>	393	324	231	241	234	248	120	170	103	134	97	65	194	227	58	180	216	
																		Evening Grosbeak																		2
4	110	70		22	42	85	27	69	27	71	109	68	7	6	22	3	48	<b>House Sparrow</b>	790	526	888	905	1548	1202	554	924	757	1218	3389	853	683	1005	470	753	764	
5511	4002	2031	143	2808	19217	8506	1013	705	487	2618	772	780	930	664	847	1681	451	<b>TOTAL BIRDS</b>	53166	31184	37992	42785	38105	49015	57379	59622	39252	34665	73093	54463	39861	52803	52545	38904	58357	

2013 Saskatoon Fall Migration Bird Count

7 September 2013

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Grswd	Chviot	River	DMC	Brdwl	Blkstp	Indi	Univ	Centr	N	NE	E	SE1	SE2	S-C	S	SW	NW		9/07	9/08	9/10	9/11	9/12	9/6	9/8	9/9	9/10	9/11	9/20	9/21	9/15	9/16	9/18	9/19	9/20			
7:15	7:15	7:20	6:55	6:45	7:59	6:51	7:05	7:30	9:35	7:30	7:00	8:00	7:50	7:15	8:30	8:00	7:35	start																				
20:00	15:50	17:30	14:45	15:50	20:06	20:20	14:45	19:45	15:35	19:30	14:00	12:00	20:00	19:15	15:30	17:00	17:30	end																				
4.5	6.0	8.3	1.8	8.0	11.0	5.8	0.3	1.0	4.0	3.3	1.0	0.5	2.0		1.0	3.0	2.0	Car Party Hours	64	66	44	77	57	54	70	64	53	59	61	60	79	50	58	70	56			
8.3	2.0	1.8	5.8	1.0	1.0	6.9	7.5	8.8	2.0	8.8	5.0	3.5	5.8	5.0	6.0	5.5	4.0	Foot Party Hours	88	73	93	89	80	95	81	76	45	61	98	68	59	101	79	68	78			
																			Bicycle Party Hours																			
																				Train Party Hours										3				1				
12.8	8.0	10.2	7.6	9.0	12.0	12.7	7.8	9.8	6.0	12.0	6.0	4.0	7.8	5.0	7.0	8.5	6.0	TOTAL Party Hours	152	138	137	166	137	149	150	140	97	120	162	127	138	151	138	139	134			
147.0	117.0	174.2	39.6	127.5	167.7	190.4	6.0	20.0	45.0	57.5	22.0	7.0	26.0		12.0		37.0	Car Party km	1196	1197	1025	1385	1261	1311	1288	1095	1176	1197	1126	1242	1245	1244	1195	1076	1160			
3.0	0.5	2.2	10.0	1.5	1.0	2.0	5.0	8.0	3.5	14.5	5.0	2.0	5.0	3.5	9.0	5.0		Foot Party km	81	82	144	173	90	129	100	69	64	78	108	86	76	77	114	83	98			
																				Bicycle Party km					2													
																				Train Party km										60				52				
150.0	117.5	176.4	49.6	129.0	168.7	192.4	11.0	28.0	48.5	72.0	27.0	9.0	31.0	3.5	21.0	5.0	37.0	TOTAL km	1277	1279	1169	1558	1352	1442	1388	1164	1239	1275	1294	1328	1321	1321	1361	1159	1258			

**Teams (Leaders)**

SE sector  
 SE/A Robert Johanson, Lorne Duczek, Karen Wiebe, Biology 458 students  
 SE/B Marten Stoffel, Donna Bruce  
 SE/C Ron Jensen, Phil Taylor  
 SE/D Mike Gollop  
 SE/E J. Frank Roy, Judy Toews, Alice Hiller, Kodi Hiller  
 SE/F Stan Shadick, Jan Shadick, Heather Giroux, Kyron Giroux  
 SE/G Michael Williams, May Haga

**Unique Species**

Sanderling  
 Alder Flycatcher, Eastern Phoebe, Western Kingbird, Bank Swallow  
 Ruffed Grouse, Sharp-tailed Grouse  
 Black-bellied Plover  
 Common Loon, Western Grebe, American Golden Plover, Willet, Hudsonian Godwit, Baird's Sandpiper, Red-necked Phalarope, Bonaparte's Gull, Philadelphia Vireo, Purple Martin  
 Eurasian Collared-Dove, Connecticut Warbler

City  
 Univ John Patterson, Gwen van der Kamp, Marc Sabourin  
 Centr Heather Wagg, Lesley Fell, Donna Haugen  
 N Kathy Meeres  
 NE Guy Wapple, Scott Mitchell, Joanne Adams, Helen Wilkins  
 E Annemarie Buchmann-Gerber, Heinz Buchmann, Linda Schnedar  
 SE1 Hilda Noton, Jacquie Christenson, George Christenson, Louise Cook (feeder watch)  
 SE2 Keith Giroux, Tara Giroux  
 S-C Craig Salisbury, Lorriene Salisbury  
 S Nick Saunders, Jenn Saunders  
 SW Maureen DuWors, Marlene Mahoney  
 NW Hilda Voth

Say's Phoebe  
 American Three-toed Woodpecker, Gray-cheeked Thrush

**Weather**

Temperature range: 12 - 22°C  
 Sky: Mostly cloudy to overcast  
 Rain: None  
 Wind: 6 - 17 km/hour

2013 Saskatoon Fall Migration Bird Count

7 September 2013

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Grswd	Chviot	River	DMC	Brdwl	Blkstp	Indi	Univ	Centr	N	NE	E	SE1	SE2	S-C	S	SW	NW		9/07	9/08	9/10	9/11	9/12	9/6	9/8	9/9	9/10	9/11	9/20	9/21	9/15	9/16	9/18	9/19	9/20		
								1										• <i>Shrew spp.</i> •																1			
																		• <i>Bat spp.</i> •	1																		
																		Raccoon												2	1						
																		• <i>Weasel spp.</i> •							5									1 (d)		1	
																		Short-tailed Weasel			1																
																		Mink						1													
																		Badger										1 (d)									
																		Skunk						1		4						1	1 (d)				
	1			2	1													<b>Coyote</b>	4		2	17	8	12	4	2	8	1	13	3	9	5	1			11	
												1						<b>Red Fox</b>	1	3				1				1	1							2	
		10			1		1											<b>Richardson's Ground Squirrel</b>	12	11	5	114	291	62	8	11		4	6	5	18	33	6			3	
											1							<b>13-lined Ground Squirrel</b>	1	3	2	2	2			2					4	3					
				1														<b>Franklin's Ground Squirrel</b>	1					1	1									4			
1		1		5			4	3			1			5	1			<b>Least Chipmunk</b>	21	22	13	16	41	30	12	12	9	11	35	15	9	39	17	1	11		
																		Eastern Fox Squirrel																	1		
										5			1			2		<b>Red Squirrel</b>	8	5	6		4	1		1		5		2	2	1				9	
				2														<b>Beaver</b>	2	3		2	2	1	3	2	2		2	3					1	2	
																		Deer Mouse				1						1						1			
															1			<b>Vole</b>	1																		
3	5	2		2	3					1						6		<b>Muskrat</b>	22	7	13	1	4	25	28	18	1	2	4		1	3			2	7	
																		Porcupine									1								1 (d)		
																		<b>1 White-tailed Jack Rabbit</b>	1	4	2	2		4	3	4	5	6			2	1				1	
																		Snowshoe Hare			1			1	1				9	2					1		
	1																	<b>Mule Deer</b>	1	8	1	9	1	24	20	15	12	5	21	3	8	3	7			15	
3				2	1													<b>White-tailed Deer</b>	6	10	6	21	13	17	26	12	17	8	19	6	15	16	8	15			7
																		Moose			1																
																		Pronghorn										6		7							
																		Tiger Salamander			1																
x																		Leopard Frog			12		1	5	7	2									1		
																		Wood Frog			1		3		3	2		8									
																		Canadian Toad				1	1		2	15			1								
																		Boreal Chorus Frog				2															
																		• <i>Garter Snake spp.</i> •			1		1														
																		Western Plains Garter Snake					2	1			1						1				
																		Common Checkered Skipper																			
																		Plains Skipper				1															
																		• <i>White spp.</i> •	1	2		1		4	2	20								19			1
																		Checkered White																			
																		Western White			5		1	3		1	11		6			35					
			1			30		10			27	x				x		<b>Cabbage White</b>	68	12	1599	139	231	8	70	416			11		33	801					13
																		• <i>Sulphur spp.</i> •	1	4	17	5			10	2		17	1	10	6					141	
			3			150					1				x			<b>Clouded Sulphur</b>	154	83	364	142	257	14	64	204		1	24	4	79	318	4			52	
																		Orange Sulphur			53										1	19	1				

2013 Saskatoon Fall Migration Bird Count

7 September 2013

SE/A	SE/B	SE/C	SE/D	SE/E	SE/F	SE/G	City	City	City	City	City	City	City	City	City	City	City	Species	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	
Grswd	Chviot	River	DMC	Brdwl	Blkstp	Indi	Univ	Centr	N	NE	E	SE1	SE2	S-C	S	SW	NW		9/07	9/08	9/10	9/11	9/12	9/6	9/8	9/9	9/10	9/11	9/20	9/21	9/15	9/16	9/18	9/19	9/20	
																		Purplish Copper		1					3				1		1				2	
																		• <i>Blue spp.</i> •					1									1				
																		Melissa Blue			2															
																		• <i>Large Fritillary spp.</i> •		1	1		1													
																		Variegated Fritillary		2		1	3								5					
																		Great Spangled Fritillary					3													
																		Aphrodite Fritillary						1												
																		• <i>Small Fritillary spp.</i> •																		
																		Meadow Fritillary		1	1				2											
																		• <i>Comma spp.</i> •			1			1												
																		Eastern Comma		1																
						2												<b>Satyr Comma</b>	2	1	1			1												1
																		Green Comma				1														
						1												<b>Gray Comma</b>	1										1							
																		Compton Tortoiseshell		1																1
							1		1					1	x	1	<b>Mourning Cloak</b>	4	237	4	1	3		2				9		6	1	2			11	
						1											<b>Milbert's Tortoiseshell</b>	1	6	5	9	5		1	1					3	7				2	
																	Painted Lady															10				
														1			<b>Red Admiral</b>	1	16		2	1									4				2	
																	Viceroy		1																	
																	Monarch		11																	
																	Woolly Bear Caterpillar				1		6									2	1			
																	Cricket							5	10			1		1					10	
																	• <i>Dragonfly spp.</i> •		48									1		1						10
														2			<b>Variable Darner</b>	2	4	2																
																	Common Green Darner		1																	
																	Variegated Meadowhawk		1																	
														2			<b>Cherry-faced Meadowhawk</b>	2																		
														3			<b>Saffron-winged Meadowhawk</b>	3	6																	
														4			<b>Black Meadowhawk</b>	4	2																	
																	• <i>Damselfly spp.</i> •																			5
																	Spotted Spreadwing			1																
																	Lyre-tipped Spreadwing		3																	
																	Boreal Bluet		2																	

(d) - dead      x - number not recorded