

The 2010 fall bird count, held on Saturday, September 11, looked like it would be a repeat of the spring count, with a forecast of rain, high winds and cool temperatures. In the 5 days leading up to the count over 80 mm of rain fell in the Saskatoon area. Fortunately the weather cleared Friday evening, and while the weather on Saturday wasn't ideal, participants welcomed mostly clear skies and moderate temperature and wind. Count teams in rural sectors reported that while some grid roads were impassable, overall conditions were not as bad as expected. However, limited access to some key areas likely affected count results.

Despite the wet conditions, 168 species were identified, just 4 short of the record 172 species found in 2008. The total number of birds counted, 42,785, was close to the long-term average of 45,832. Eighteen teams consisting of 47 participants were involved in the count, including a visiting birder from England.

Two species were new to the fall count, Eurasian Collared-Dove and Alder Flycatcher. Feeder watcher Don Johnston counted 5 doves, two adults, two young, and one second summer bird. Two adults were seen in the same area on the spring count.

With a few exceptions, numbers of geese and ducks were down from the long-term averages. As well, there were no sightings of Ross' Geese, which has happened only once before, in 1996. Exceptions to the low numbers include a new record of 1,115 American Widgeons, exceeding the previous record of 396. Stan Shadick's team accounted for 1,035 of the widgeons. A sighting of 184 Ring-necked Ducks by Guy Wapple's team in the northeast section of the city may be the largest single flock of these ducks reported in the Saskatoon birding area. Numbers of Northern Shovelers and Redheads also exceeded the long-term averages.

Shorebird numbers were also down significantly, due in part to the poor condition of roads leading to shorebird habitat. One hundred and forty Long-billed Dowitchers reported in the Blackstrap Lake area were the

exception. Gull numbers were above average. Ryan Dudragne's team reported 226 California Gulls in the University area, four times the long-term average of 55 birds, and the highest number reported since the date of the fall count was moved from late August to September in 1995.

Fall is the best time to see migrating hawks, particularly in areas of eastern North America where thermals (warm, rising air) provide the lift hawks use to gain altitude. Hawk watchers have counted thousands of migrating hawks in one day in prime locations. Saskatchewan is not usually known for its hawk watching, so the sighting of 205 Broad-winged Hawks in a 20 minute period over Hanley by Michael Williams' team was exceptional. The previous fall count record for this species was 3 individuals.

Nineteen species of wood warblers were reported, a very good representation of the 28 species of warblers that have been identified in the Saskatoon birding area in the fall. Only single birds were seen for four of the rarer species: Cape May, Black-throated Green, Bay-breasted and Connecticut Warblers. Three teams reported single sightings of the equally rare Chestnut-sided Warbler. Yellow-rumped Warblers were the most abundant species reported at 947 individuals, double the long-term average.

Blackbird numbers were down, with the exception of Common Grackles, whose 566 individuals barely eclipsed the previous record of 554 reported in 1998.

Craig Salisbury

2010 Fall Migration Bird Count (Combined City Data)

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Grswd	Chviot	River	DMC	Brdwl	Blkstp	Indi	City	Species	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995
SE/A	SE/B	SE/C	SE/D	SE/E	SE/F	SE/G			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	9/21	9/16
71	88	90	53	64	77	62	128	Total Species	168	131	172	158	147	135	146	140	123	136	141	137	141	146	150	143
12.1	6.5	13.5	6.1	11.3	12.0	11.4	93.3	Party Hours	166	137	149	150	140		120	162	127	138	151	138	139	134	123	106
2	3	3	1	3	3	3	29	Participants	47	35	48	43	46	40	49	48	44	44	53	46	51	40	43	27
				3				• Goose sp. •	3								380		229					
	90		5		100			Greater White-fronted Goose	195	479	876	310	1651	130	117	2635	747	716	2289	457	126	6815	435	1642
155	300	50	60		501		12	Snow Goose	1078	4963	2992	16812	6253	192	1357	26009	10988	4368	3752	3261	647	13400	338	1710
								Ross's Goose		1674	30	153	2	50	177	1726	2045	826	2715	252	282	5		208
		2		55			1	Cackling Goose	58	24	60	20												
292	180	86	8	120	128	128	883	Canada Goose	1825	3669	4208	2532	2310	2011	3855	5590	4330	2377	6370	4789	1309	3858	2889	3743
	1							Tundra Swan	1	3	7	6	3		2	22	95	5	1	1		33	5	27
				2000	1320	400	7	• Duck sp. •	3727	2745	2	1080	2000	131	3004	750	460	2092	3211	4953	2895	2497	1070	500
								Wood Duck			3			1							2	1	3	
32	88	7	6	475	3	48	8	Gadwall	667	560	513	793	157	1718	299	53	194	64	423	847	572	739	219	201
25	35	13		2	1035	2	3	American Wigeon	1115	123	189	352	103	158	168	60	219	91	141	316	318	177	396	222
								American Black Duck				1							1		1			
12	550	29		4	27	98	231	Mallard	951	3608	1814	1300	637	1622	1407	1079	1409	667	1167	1726	3525	1830	1523	1429
54	200	20	16	249	81	32	67	Blue-winged Teal	719	731	1320	1084	582	643	1435	71	91	103	160	312	227	149	145	137
								Cinnamon Teal							1			1						
27	560	7		295	111	197	45	Northern Shoveler	1242	1978	599	765	142	260	324	76	70	260	142	189	179	212	198	112
	30	5		6	29		4	Northern Pintail	74	237	89	51	59	34	39	25	48	51	114	114	83	36	42	41
		6			17		6	Green-winged Teal	29	93	63	93	84	35	55	27	26	4	96	110	212	45	54	77
5	13	6		3	20	12	7	Canvasback	66	6	26	36	86	31	6	50	20	9	36	101	1420	74	145	108
9	85	4		125	14	17	14	Redhead	268	8	44	57	64	50	23	50	18	2	45	562	296	113	140	171
5	9	6				1	186	Ring-necked Duck	207	35	3	12	7	7	27	1	2		16	73	10	15	34	29
5	14			16	20	51	31	Lesser Scaup	137	50	224	100	199	179	56	46	94	50	115	182	525	541	133	238
								White-winged Scoter													1	2		
	51			1	15	3	4	Bufflehead	74	134	84	136	494	280	8	106	135	46	70	117	182	274	95	69
	19							Common Goldeneye	19	18	3	5	3			1	5	2	3		13		2	2
4		2	4				9	Hooded Merganser	19	4	13	22	8	50	26	21	20			12	8			
		4						Common Merganser	4	51	4	3	1		41	8	6	5		1	1	28		1
								Red-breasted Merganser						1				1				1		
24	270	4		5	8	68	81	Ruddy Duck	460	308	2755	1421	454	112	34	145	23	21	151	417	188	128	213	157
							14	Gray Partridge	14			28	55	6	39	79	23	39	28	8		1	20	5
			1					Ruffed Grouse	1	3		2				1		1	2	3	2	4	1	4
								Sharp-tailed Grouse		4		33	12		10	5	2	2		18	1	35		1
								Common Loon			1			1			1	2	2	1	1	1	1	1
								Yellow-billed Loon							1									
9	23	19	1	3	7	7	56	Pied-billed Grebe	125	46	129	93	50	60	36	46	5	7	31	49	64	16	31	17
1		1		15	3	9	25	Horned Grebe	54	18	11	38	30	40	10	5	2	6	14	34	9	15	32	17
					2		1	Red-necked Grebe	3	15	9	2	15	32	8	11	1	1	4	2	3	19	9	8
32	21			14	4	44	25	Eared Grebe	140	69	123	81	30	22	15	10	13	23	35	30	5	22	36	53
				1	2		5	Western Grebe	8	16	19	26	21	12	15	36	17	19	10	18	38	177	64	2
								Clark's Grebe				1												

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8					54	40		American White Pelican	102	59	55	52	173	23	107	17	39	140	33	38	86	24	16	20
3		35	150	8	15	7	221	Double-crested Cormorant	439	330	189	262	80	320	370	284	481	135	340	270	278	142	137	163
								American Bittern					2						1		1			
		3	3		1	1	3	Great Blue Heron	11	5	15	17	11	9	5	8	13	6	12	6	4	4	6	11
							3	Black-crowned Night-Heron	3	1		1	1	2										1
2	1	1	1					Turkey Vulture	5	4	5	2	5				2							
								Osprey			2	2			4	2	2	2	2	2	3	2		
1	2	9					1	Bald Eagle	13	4	4	1	1	2	8	2	7	1		1	3	2	1	1
2	10	6		1	8	9	5	Northern Harrier	41	26	51	43	28	22	22	42	41	20	28	68	14	58	42	26
							2	<i>• Accipiter sp. •</i>	2		1													
	3	3	1		1		8	Sharp-shinned Hawk	16	2	17	10	9	2	2	13	4	3	8	14	6	10	13	5
	1	2					4	Cooper's Hawk	7	7	13	4	3	2	5	7	4		3	3	3	9	4	3
								Northern Goshawk											1	1		1	2	
							1	<i>• Buteo sp. •</i>	1	7	3		1						3			3	7	3
1	1	2	1		1	205	1	Broad-winged Hawk	212	3		1				1								
15	6	17		2	12	10	19	Swainson's Hawk	81	79	93	66	71	33	64	24	20	37	52	34	18	34	37	15
12	13	32	3	7	30	23	10	Red-tailed Hawk	130	76	120	87	71	28	44	87	43	58	55	59	33	72	122	42
					1			Ferruginous Hawk	1		1	2												
								Rough-legged Hawk		1	1			2		1				3			3	1
								Golden Eagle			1							2		1				
4	5	3	1	4	11		1	American Kestrel	29	14	51	16	10	20	38	20	22	14	26	22	16	30	13	14
1	3	3		1	2	4	18	Merlin	32	4	34	15	13	11	19	29	13	13	14	29	15	17	13	11
								<i>• Large Falcon sp. •</i>													1			
							4	Peregrine Falcon	4	4	1							1	3	1	2		2	3
								Prairie Falcon		1	2													
		1						Sora	1	1	9		7	1	12		1	4	6	2	1	1	2	1
483	630	104		588	1025	1181	614	American Coot	4625	1594	12914	13673	19171	8295	1309	2286	217	1457	1320	7624	1102	3567	7281	3200
51	330	134	5	36	4	50	78	Sandhill Crane	688	1474	1454	998	1233	627	1014	7823	2943	1502	1290	2037	2695	2358	1078	2488
								Whooping Crane			1													1
								<i>• Large Shorebird sp. •</i>											16					
				2				Black-bellied Plover	2	3	1			8	4		1		5	18	4	4	21	14
								American Golden Plover					2									15		
	25							Semipalmated Plover	25	12	2	75						2			1		7	
								Piping Plover															1	
	4	8		5	16	15	20	Killdeer	68	164	160	95	69	57	45	78	8	74	45	11	117	15	20	43
	2			9	8		1	American Avocet	20	3	69	56	48	5	8	1	1		32	15		1	109	11
2							5	Spotted Sandpiper	7		20	4	9	2	21	2	2	9	9	1	1	10	9	6
							1	Solitary Sandpiper	1	4	6		8		33	1		3		2				1
6	14	21		2	2	1	29	Greater Yellowlegs	75	90	153	98	92	23	71	59	40	48	52	64	68	67	54	170
1	1							Willet	2	1	7	21	3		1	3						2		6
22	13	1		30		1	13	Lesser Yellowlegs	80	77	148	83	127	32	29	35	22	33	119	58	30	58	4	103
6								Hudsonian Godwit	6		1			5							1			
								Marbled Godwit			2	2	9											

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								Ruddy Turnstone																1
								Red Knot																1
	3				40			• Peep sp. •	43	100	5	74	6	67		16		23	10		3	2	62	44
	4			6				Sanderling	10		2	2						3	7	10	1	2	10	106
	3			25				Semipalmated Sandpiper	28		52	42	8	11	15	1		3	156	6		1	1	
	2							Least Sandpiper	2	25	1	1	12	4	8				9	16	1	2		
								White-rumped Sandpiper				1												
				6				Baird's Sandpiper	6	7	11	23	1		30	4		31	37	8				37
1	1	7		2				Pectoral Sandpiper	11	2	36	18	14	6	2	3	1	8	45	19	5	11	18	56
								Dunlin				8												
	8							Stilt Sandpiper	8		2		14	5	35	2		1	15		28	1	100	
	13							• Dowitcher sp. •	13		51	43	4	5	50	48	10	50	42	41	121		3027	242
								Short-billed Dowitcher			50	62									1			
				140				Long-billed Dowitcher	140	108	226			48		2				25	20		26	41
							4	Wilson's Snipe	4	5	22	37	27	11	5	6	10	11	8	70	34	5	10	43
	4							Wilson's Phalarope	4		150	266	28					1	3					
	1							Red-necked Phalarope	1	16	19	55	100		2	15	3	4						
57	5	216			8		328	Franklin's Gull	614	1276	1465	593	2014	5893	1075	1057	10078	1708	6136	1321	238	150	605	126
								Little Gull							1									1
				11	4		2	Bonaparte's Gull	17	6	411	51	1	70	19	13	70	16	161	37	10	28	60	32
		1		30	215	41	4914	• White-headed Gull sp. •	5201	224	316	283	2721	944	3117	1908	2234	1202	1008	4586	796	3870	510	222
608	2000	37		77	212	5	891	Ring-billed Gull	3830	1963	2018	3010	1853	997	2003	4016	2876	9343	7986	3933	1710	921	2349	1334
	3				1		277	California Gull	281	26	23	7	7	1	40	5	4	12	59	80	4	1	17	55
1					1		15	Herring Gull	17	4	6	10		3	28	26	1	2	1	3			4	94
								Sabine's Gull														1	1	
				1				Common Tern	1	56	6	3	3	25	10			1	2		2		1	
				6				Forster's Tern	6			2	9				2		3		7		1	
	30					3		Black Tern	33		93	2	10	50	5	4						2		
36	55	5		20	27	39	929	Rock Pigeon	1111	1253	1434	627	1119	458	792	859	765	512	722	646	432	457	1599	190
							5	Eurasian Collared-Dove	5															
12	12	101	1	11	20	22	21	Mourning Dove	200	97	528	140	102	16	72	53	18	48	40	53	23	32	11	56
		2			1	3		Great Horned Owl	6	3	5	9		3	9	4	1	8	8	7	2	3	6	5
								Short-eared Owl											1			3		
							1	Common Nighthawk	1		1											1		
							1	Ruby-throated Hummingbird	1		1	2	1										1	
2			1		1	1	10	Belted Kingfisher	15	10	12	12	8	10	14	13	6	3	13	6	20	14	31	10
2	1	2	6		1		8	Yellow-bellied Sapsucker	20	2	6	8	6	2	2	18	1	2	16	6	4	2	31	11
								• Picoides sp. •																2
	1	2		1			14	Downy Woodpecker	18	15	13	10	11	2	7	8	6	6	16	9		3	3	5
1		2	1		1		2	Hairy Woodpecker	7	11	13	12	7	2	10	21	3	4	3	18	7	13	20	14
33	18	15	6	15	10	11	190	Northern Flicker	298	127	295	239	215	133	188	113	27	39	100	56	102	77	261	78
		4						Pileated Woodpecker	4	1														
		1						Olive-sided Flycatcher	1		3	1			1									

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SE/A	SE/B	SE/C	SE/D	SE/E	SE/F	SE/G			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	9/21	9/16
								Western Wood-Pewee			2													
	2	4				1	15	• Empidonax sp. •	22	2	9	13	3	2	4	6			19			4	12	4
								Yellow-bellied Flycatcher			1													
							2	Alder Flycatcher	2															
5			2				28	Least Flycatcher	35	4	26	8	1	5	10	1		5	10				6	1
	1		1				6	Eastern Phoebe	8	5	7	5	4	1	2	3		2		1	1	1	2	1
					1			Say's Phoebe	1		2	1			1									
								Great Crested Flycatcher			1													
								Western Kingbird			5													
		1					2	Eastern Kingbird	3	1	9	20	5	2	5	1		1	4			1		
								• Shrike sp. •																2
		1						Loggerhead Shrike	1				4			1			2					
							7	Blue-headed Vireo	7		1	2	3	1	5				1					3
	1						4	Warbling Vireo	5		5	5	2					1						4
							2	Philadelphia Vireo	2		1		2		1									2
		1					9	Red-eyed Vireo	10	1	5	7	5		11			1	1				3	3
11	2				1		54	Blue Jay	68	30	96	44	43	7	43	37	36	39	69	60	70	58	45	76
35	35	41	10	6	1	5	61	Black-billed Magpie	194	227	343	175	451	113	323	485	424	387	424	492	506	484	468	332
40	9	162		1	4	4	228	American Crow	448	613	1102	244	1400	735	1356	2020	2233	2002	1359	2342	2887	5919	2736	1413
26	5	30	4	4	10	3	6	Common Raven	88	49	59	28	22	20	21	20	30	5	27	9	8	15	14	7
	9	1						Horned Lark	10	65	9	20	11	126	77	43	31	34	4	9	121	64	50	38
								• Swallow sp. •																20
								Tree Swallow			7		5	16	2	2				1	2	4		
								Bank Swallow			8			2	2									
					1			Cliff Swallow	1					1								1		
16	43	54	11	25	62	93	78	Barn Swallow	382	701	621	513	322	183	216	50	45	52	35	102	120	51	3	267
27	16	34	15		2	1	250	Black-capped Chickadee	345	337	347	216	312	154	144	252	219	257	285	261	159	163	132	155
2		4	1		1		63	Red-breasted Nuthatch	71	110	54	97	33	5	28	73	13	111	86	65	24	121	58	74
		1						White-breasted Nuthatch	1	1	3	2		2	2		3	1	1	1	1	1	1	4
								Brown Creeper								3					5	2		
2	4	5	4		1		17	House Wren	33	12	33	30	9	18	14	7	2	2	6	4	6	8	13	9
		1						Marsh Wren	1		5				3	3		5	23	3		4	12	9
	2	1	1			1	16	Ruby-crowned Kinglet	21	4	1	2	2	3	1	11	1	5	4	9	14	4	3	14
								Eastern Bluebird										1						
21	40	10	3		14			Mountain Bluebird	88	41	97	133	188	66	277	215	335	45	56	191	383	113	383	117
								Townsend's Solitaire					1	1		1					1			
								• Thrush sp. •									1		1					1
		1					1	Veery	2												1			
								Gray-cheeked Thrush			1	1	1									1		1
	1	2		2			167	Swainson's Thrush	172		11	19	18	9	11	2	1		3	8	11	5	37	5
							2	Hermit Thrush	2								2		3	3	5	1	3	1
23	44	42	5		7	5	422	American Robin	548	548	556	312	320	123	253	425	266	311	332	549	799	360	876	278
								Varied Thrush														1		

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	1	1	1			1	14	Gray Catbird	18	17	41	29	10	5	7	10	2	5	5	3	2	4	7	9
			1			1	14	Brown Thrasher	16	4	18	11	9	5	5	2		2	6	4	1		4	5
1000	73			23		20		European Starling	1116	221	213	195	854	560	102	171	114	92	149	326	173	1004	337	189
				1				American Pipit	1	44	15	9	16	5	24	80	37	143	25	19	58	3	45	120
								Sprague's Pipit				2					1			7				
2	12	5	2	2	17	5	356	Cedar Waxwing	401	344	473	410	313	134	284	189	57	139	250	264	41	193	455	322
	30						216	• Warbler sp. •	246	37	137	62		6	30	250	50		10	20	5		3000	
2		1					47	Tennessee Warbler	50	4	38	74	24	17	77	29	6	6	8	12	23	4	108	19
4	10	21	2	1	1	7	138	Orange-crowned Warbler	184	44	27	61	25	20	37	77	17	31	43	37	64	43	214	86
								• Nashville-like Warbler sp. •																46
								Nashville Warbler			1	1	1	2	1			1				4	6	3
	2	2		1			20	Yellow Warbler	25	6	23	17	11	4	26	10	1	3	29	3	2	8	25	1
							3	Chestnut-sided Warbler	3			1	1										3	
2			2	1			40	Magnolia Warbler	45		4	6	10		3	4				1	5		15	4
							1	Cape May Warbler	1		3	2	5		1	1			2				3	
67	75	40	83	30	83	41	528	Yellow-rumped Warbler	947	243	347	552	738	313	97	1142	340	287	1422	585	1039	1032	2168	511
							1	Black-throated Green Warbler	1		2						1							2
								Blackburnian Warbler																1
								Pine Warbler										1						
4	4	2	1	3	1		53	Palm Warbler	68	1	19	12	49	34	9	48	15	23	83	33	46	64	406	54
							1	Bay-breasted Warbler	1		3			1	2	1							5	
			1				47	Blackpoll Warbler	48	2	37	13	7	9	26	2	2	6	3	1	3	1	20	4
	1	1	1				12	Black-and-white Warbler	15		4	4	3		4				5	1		1	5	1
7	7	2	1	1		1	165	American Redstart	184	4	26	16	6	7	43	3				4	8	1	44	2
							10	Ovenbird	10	1	4	4	4		4	1		1			1		9	1
							4	Northern Waterthrush	4	7	9		2	2	4	2		2	2		1	1	9	2
							1	Connecticut Warbler	1				1						6					
							4	Mourning Warbler	4		1	2			1	2				1	1		1	2
		1	7				19	Common Yellowthroat	27	4	29	20	12	12	10	13	2	6	11	8	13	8	32	17
						1	4	Wilson's Warbler	5	3	8	1	1	4	5	4		2	3		1		6	1
								Canada Warbler			2		1										1	
	40				20	42	100	• Sparrow sp. •	202	204	138	228	90	8	442	160	87	278	103	62	33	14	255	
		4	2			1	4	Spotted Towhee	11	8	11	21	4	4	3	8	2	3	11	6	10	17	12	12
							3	American Tree Sparrow	3			4					27	10	5	36	22	7	4	1
		51			1		49	Chipping Sparrow	101	28	23	114	55	22	18	43	19	40	112	13	15	34	84	51
	3	68	2	2		5	59	Clay-colored Sparrow	139	25	209	24	14	27	26	24	11	62	6	13	11	7	98	39
15	5	26	8	9	29	8	3	Vesper Sparrow	103	123	169	192	237	374	151	129	101	79	100	77	94	144	88	138
		1						Lark Sparrow	1			2										1		
								Lark Bunting										1						
		3		3	2	3	2	Savannah Sparrow	13	19	52	87	35	78	40	100	30	82	127	66	60	101	80	109
								Baird's Sparrow						1					8					
								Le Conte's Sparrow			1				1								3	7
								Nelson's Sharp-tailed Sparrow				1								2	2			

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SE/A	SE/B	SE/C	SE/D	SE/E	SE/F	SE/G			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	9/21	9/16
							26	Fox Sparrow	26			1				1	1			2	4	1	6	1
		3	1				16	Song Sparrow	20	10	28	9	6	45	8	35	4	37	35	12	15	1	68	33
		4	2				33	Lincoln's Sparrow	39	7	40	9	11	3	2	22	5	9	24	7	26	8	49	19
			1				2	Swamp Sparrow	3	1		2	3	5		4		2	2	2	16	4	3	18
5		63	5		1	3	142	White-throated Sparrow	219	25	60	119	221	21	15	234	157	191	218	246	549	303	165	185
								Harris's Sparrow								32	5	2	7	5	40	19	8	18
	4	15	1		1	5	12	White-crowned Sparrow	38	10	23	38	2	16	7	154	97	55	97	27	310	196	101	99
2	1	8					73	Dark-eyed Junco	84	10	4	24	72	16	5	178	194	29	117	91	777	239	75	149
								Lapland Longspur		19	1	17	10	12	81	1048	594	558	1667	1099	980	720	558	409
								Snow Bunting															2	
							1	Rose-breasted Grosbeak	1		3	3	1			1					1		2	
								• Blackbird sp. •		166	130	800		4						43		1013	13	
3			3	2				Red-winged Blackbird	8	2	167	293	65	8	721	112	9	9	4	532	100	59	24	87
1	2	20		1	15	12	9	Western Meadowlark	60	65	27	78	80	116	63	167	39	123	80	101	83	123	100	69
				400			5	Yellow-headed Blackbird	405		620	1264	5607	426	327	39	30	4	6	530	23	156	45	10
								Rusty Blackbird			27					19	15		13	12	36	4	1	2
	160			19	506	650	37	Brewer's Blackbird	1372	687	733	892	1308	8251	4225	3345	6107	4859	1972	3090	6204	812	1263	1182
	35						531	Common Grackle	566	7	125	113	28	20	41	187	156	6	251	9	554	103	88	91
					1			Brown-headed Cowbird	1						2				41			1		30
								Baltimore Oriole						1										
6							5	Purple Finch	11		4	8	6	1		5	1	2	1			2	1	11
30							90	House Finch	120	93	249	44	86	21	44	51	34	43	18	21	5	15		
								Red Crossbill							2					1				
							25	White-winged Crossbill	25		2													
								Common Redpoll			2													
						8	99	Pine Siskin	107	18	711	130	249	11	105	23		16	276	177	172	138	46	157
4	13	121	13	5	6	22	57	American Goldfinch	241	234	248	120	170	103	134	97	65	194	227	58	180	216	102	187
								Evening Grosbeak														2		
3	6	3		50	26	17	800	House Sparrow	905	1548	1202	554	924	757	1218	3389	853	683	1005	470	753	764	852	481
3429	6469	1909	478	4884	6141	3755	15720	TOTAL BIRDS	42785	38105	49015	57379	59622	39253	34665	73093	54463	39861	52803	52545	38904	58357	42098	27858

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SE/A	SE/B	SE/C	SE/D	SE/E	SE/F	SE/G			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	9/21	9/16
7:35	7:15	6:30	7:00	6:25	7:40	7:00	6:45	start																
20:10	15:05	17:30	13:05	16:20	19:40	19:39	19:30	end																
12.1	6.5	10.5	2.1	10.0	11.0	5.0	20.0	Car Party Hours	77	57	54	70	71	53	59	61	60	79	50	58	70	56	53	49
		3.0	4.0	1.3	1.0	6.4	73.3	Foot Party Hours	89	80	96	81	84	45	61	98	68	59	101	79	68	78	62	57
								Bicycle Party Hours															7	
								Train Party Hours								3				1			2	
12.1	6.5	13.5	6.1	11.3	12.0	11.4	93.3	TOTAL Party Hours	166	137	149	150	155	97	120	162	127	138	151	138	139	134	123	106
155.0	103.0	190.9	50.0	128.0	214.0	176.2	367.8	Car Party km	1385	1261	1311	1288	1278	1176	1197	1126	1242	1245	1244	1195	1076	1160	997	891
		1.8	11.0	1.0	2.0	1.5	156.1	Foot Party km	173	90	129	100	70	64	78	108	86	76	77	114	83	98	66	89
								Bicycle Party km			2												16	
								Train Party km								60				52			5	
155.0	103.0	192.7	61.0	129.0	216.0	177.7	523.9	TOTAL km	1558	1352	1442	1388	1348	1239	1275	1294	1328	1321	1321	1361	1159	1258	1084	980

Teams (Leaders)

SE sector

Grswd Robert Johanson, Ted Leighton

Chviot Marten Stoffel, Daniel Giesbrecht, Gerard Lahey

River Ron Jensen, Don Weidl, Jeff Jensen

DMC Mike Gollop

Brdwl J. Frank Roy, Judy Toews, John Patterson

Blkstp Stan Shadick, Linda Schnedar, Kay Krueger

Indi Michael Williams, Carol Blenkin, Lucille Bradatsch

City

Univ Ryan Dudragne, Todd Shury, Gwen van der Kamp, Andrew Harwood

Centr Philip Taylor, Heather Wagg

N Kathy Meeres, Bob Godwin

NE Guy Wapple, Janni Bos, David Roberts (visitor from UK)

E Gordon Crockford, Donna Bruce

SE1 Hilda Noton, Alison Baudru

SE2 Bill MacKenzie, Audrey MacKenzie, May Haga

S-C Craig Salisbury, Lorriene Salisbury, Rob Salisbury, Don Johnston (feeder)

S Nick Saunders, Sylvia Raginski, Nancy Allan

SW Maureen DuWors, Marlene Mahoney

NW Ivor Thokle, Orca Thokle, Hilda Voth

Unique Species

Hudsonian Godwit

Tundra Swan, Common Goldeneye, Common Merganser, Semipalmated Plover, Least Sandpiper, Stilt Sandpiper, Wilson's Phalarope, Red-necked Phalarope

Sora, Pileated Woodpecker, Olive-sided Flycatcher, Loggerhead Shrike, White-breasted Nuthatch, Marsh Wren, Lark Sparrow

Ruffed Grouse

Black-bellied Plover, Baird's Sandpiper, Common Tern, American Pipit

Ferruginous Hawk, Long-billed Dowitcher, Forster's Tern, Say's Phoebe, Cliff Swallow, Brown-headed Cowbird

Philadelphia Vireo, Hermit Thrush, Cape May Warbler, Bay-breasted Warbler

Black-throated Green Warbler

Solitary Sandpiper

Ruby-throated Hummingbird

Eurasian Collared-Dove, Connecticut Warbler, Rose-breasted Grosbeak

Common Nighthawk

Gray Partridge, American Tree Sparrow

Weather

Temperature range: 9 - 16°C

Sky: Variable cloud

Rain: None

Wind: 13 - 30 km/h, gusting to 44 km/h

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SE/A	SE/B	SE/C	SE/D	SE/E	SE/F	SE/G			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	9/21	9/16
								• <i>Shrew spp.</i> •												1				
								• <i>Bat spp.</i> •															1	
								Raccoon										2	1					
								• <i>Weasel spp.</i> •												1 (d)		1	1	
								Mink			1													
								Badger								1 (d)								
								Skunk				1								1	1 (d)		1	4
	5	4	6		1	1		Coyote	17	8	12	4			1	13	3	9	5	1		11	5	8
								Red Fox			1				1	1						2		1
7		105				1	1	Richardson's Ground Squirrel	114	291	62	8			4	6	5	18	33	6		3	19	6
	1			1				13-lined Ground Squirrel	2	2								4	3				2	1
								Franklin's Ground Squirrel			1	1								4				2
4			4				8	Least Chipmunk	16	41	3	12			11	35	15	9	39	17	1	11	7	17
								Eastern Fox Squirrel												1				
								Red Squirrel		4	1					5		2	2	1		9		
		2				1 (d)		Beaver	2	2	1	3				2		3			1	2	1	3
	1							Deer Mouse	1						1				1				1	
								Vole																1
						1		Muskrat	1	4	25	28			2	4		1	3		2	7	7	5
								Porcupine													1 (d)			
							2	White-tailed Jack Rabbit	2		4	3			6			2	1			1		4
								Snowshoe Hare			1	1				9	2				1			
								Nuttall's Cottontail																
1		3	5					Mule Deer	9	1	24	2			5	21	3	8	3	7		15	8	4
5	7	3		2	2	2		White-tailed Deer	21	13	17	26			8	19	6	15	16	8	15	7	13	21
								Pronghorn							6		7							
								Tiger Salamander											1					
1								Leopard Frog	1	5	7	2						1						
1						1	1	Wood Frog	3		3	2											2	
1 (d)						1		Canadian Toad	1		2	15				1							1	
						2		Boreal Chorus Frog	2														1	1
								1 • <i>Garter Snake spp.</i> •	1	1														
								2 Western Plains Garter Snake	2									1						3
								• <i>Skipper spp.</i> •																
								Common Checkered Skipper											3					
								1 • <i>White spp.</i> •	1		4	2							19			1		24
								Checkered White											3					
								1 Western White	1	3		1				6		35				1		1
3			2		11	68	55	Cabbage White	139	231	8	7				11		33	81			13	5	49
								5 • <i>Sulphur spp.</i> •	5			1				17	1	1	6			141	129	48
4			10		12	91	25	Clouded sulphur	142	257	14	64			1	24	4	79	318	4		52	1	28
								Orange Sulphur									1	19	1					
								Purplish Copper				3				1		1				2		2

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SE/A	SE/B	SE/C	SE/D	SE/E	SE/F	SE/G			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	9/21	9/16
								• <i>Blue spp.</i> •		1									1					1
								Spring Azure																
								• <i>Large Fritillary spp.</i> •		1														
			1					Variegated Fritillary	1	3								5						
								Great Spangled Fritillary		3														
								Aphrodite Fritillary			1													
								• <i>Small Fritillary spp.</i> •																
								Meadow Fritillary				2												
								Northern Crescent																
								• <i>Comma spp.</i> •			1												1	2
								Satyr Comma			1											1		
								Compton Tortoiseshell														1		
						1		Green Comma	1															
								Gray Comma								1								
1								Mourning Cloak	1	3		2				9		6	1	2		11	4	1
1						3	5	Milbert's Tortoiseshell	9	5		1						3	7			2	1	
								Painted Lady										1						1
			1				1	Red Admiral	2	1								4				2		
					1			Woolly Bear Caterpillar	1		6									2	1			
								Cricket			5	1										10		
								• <i>Dragonfly spp.</i> •							1		1					10	22	
								• <i>Damselfly spp.</i> •														5		

(d) - dead