The Nature Society's 2015 Fall Bird Count took place on Saturday, September 12th. It was a calm and very warm day, reaching almost 30° Celsius. The count was slightly below average, partially due to the warm weather, with a total of 36,460 individual birds and a total of 142 species, the long-term means being 45,197 and 145 respectively.

Waterfowl numbers were all pretty unsurprising; most of them were right around average or slightly below. The only two species that were far from their long-term means were Canvasback with 407 individuals, much higher than its average of 145, and Redhead with 262 individuals, slightly higher than its average of 112.

Similar to the waterfowl, Eagles, Hawks, Vultures, Owls and Falcons were all pretty average, with the exception of the Osprey. There was a surprising 7 individuals reported which is quite a bit higher than the average of 2. However, as many of the Osprey were reported by city teams, it cannot be ruled out that it may have been only one or two individuals flying around the city.

Although it has been a dry year, many water levels are still high from previous years. As such, shorebird numbers are still almost all below average due to a lack of shoreline. Again, there is an exception with the Red-necked Phalarope, a single flock of around 500 birds was reported by one of the teams, which is much higher than their average of 43 birds.

Again, similar to everything else, warbler numbers were below average. With a total of 11 species, and five of them being represented by only one or two individuals. The only two species that came close to the average were Orange-crowned Warbler with 45 birds, and Yellow-rumped Warbler with 458 birds; both still lower than their long-term means of 58 and 627 respectively.

A few other species of note include a very low count of Flycatchers and Vireos, with only 8 species being recorded between the two families, and only one or two individuals of each species. There was a surprising single Tree Swallow reported. Black-capped Chickadee and Red-breasted Nuthatch numbers were slightly above average, with a total of 352 and 94 birds respectively. A surprising pair of Brown-headed Cowbirds was seen during a feeder watch. Even House Sparrow numbers were well below their average of 935 birds with only 427 individuals reported.

Kyron Giroux

September 2015

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	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999
Grswd	Chviot	River	DMC	Brdwl	Blkstp	Indi	Univ	Centr	N	NE	E	SE1	SE2	S-C	S	SW	NW		9/12	9/06	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
81	67	76		48	76	66	33	30	35	64	26	21	58	33	60	36	20	Total Species	142	153	159	150	148	168	131	172	158	147	134	146	140	123	136	141	137
15.2	8.0	10.3		7.3	10.3	11.9	8.0	11.0	8.0	11.5	3.3	4.5	8.5	3.0	7.0	8.5	7.0	Party Hours	143.3	126	152	138	137	166	137	149	150	140	97	120	162	127	138	151	138
3	2	2		3	3	3	3	2	1	3	4	2	3	2	1	2	1	Participants	40	34	45	42	39	35	35	48	43	46	40	49	48	44	44	53	46
																		• *Goose sp.* •		275		40		3								380		229	
13					250													**Greater White-fronted Goose**	263	441	319	204	199	195	479	876	310	1651	130	117	2635	747	716	2289	457
603	10			700	3000	204			6					300				**Snow Goose**	4823	3636	12536	716	5903	1078	4963	2992	16812	6253	192	1357	26009	10988	4368	3752	3261
					150													**Ross's Goose**	150	30	684		80		1674	30	153	2	50	177	1726	2045	826	2715	252
		18								2					2			**Cackling Goose**	22	96	210	25		58	24	60	20								
348	54	1028		132	40	1054	149	229	100	351	29	2	25	4	80	212	7	**Canada Goose**	3844	2239	5967	3285	3178	1825	3669	4208	2532	2310	2011	3855	5590	4330	2377	6370	4789
																		Tundra Swan		2			2	1	3	7	6	3		2	22	95	5	1	1
						1452	3						50				5	• *Duck sp.* •	1510	1931	2230	2190	4795	3727	2745	2	1080	2000	131	3004	750	460	2092	3211	4953
																		Wood Duck		4		7				3			1						
75	2	2		85	40			2					6			4		**Gadwall**	216	144	240	186	202	667	560	513	793	157	1718	299	53	194	64	423	847
98	2	14			39	6	1	2	1				4		1	6		**American Wigeon**	174	121	139	198	149	1115	123	189	352	103	158	168	60	219	91	141	316
																		American Black Duck									1						1		
22	255	16		17	24	22	2	17	13	41			16	2	10	12		**Mallard**	469	709	589	1887	1059	951	3608	1814	1300	637	1622	1407	1079	1409	667	1167	1726
43	16	40		2	25	20		2		17			16			116		**Blue-winged Teal**	297	345	496	591	465	719	731	1320	1084	582	643	1435	71	91	103	160	312
																		Cinnamon Teal												1			1		
24	125	21		44	26	56			2				2					**Northern Shoveler**	300	417	197	416	403	1242	1978	599	765	142	260	324	76	70	260	142	189
3	5	10		2	25								10					**Northern Pintail**	55	18	76	430	50	74	237	89	51	59	34	39	25	48	51	114	114
	2	45			30	6		3								8		**Green-winged Teal**	94	23	62	58	30	29	93	63	93	84	35	55	27	26	4	96	110
2	40			2	315	44				4								**Canvasback**	407	204	75	72	61	66	6	26	36	86	31	6	50	20	9	36	101
8	28	4		2	202	16				2								**Redhead**	262	28	25	56	70	268	8	44	57	64	50	23	50	18	2	45	562
3		1			2	4				1								**Ring-necked Duck**	11	9	25	104	55	207	35	3	12	7	7	27	1	2		16	73
13	25			16	23	55			2	1			26			6		**Lesser Scaup**	167	107	109	313	225	137	50	224	100	199	179	56	46	94	50	115	182
																		White-winged Scoter																	
	24				75	3												**Bufflehead**	102	28	35	89	57	74	134	84	136	494	280	8	106	135	46	70	117
					1													**Common Goldeneye**	1		69	3	12	19	18	3	5	3			1	5	2	3	
		25			4					1					1			**Hooded Merganser**	31	1	16	21	31	19	4	13	22	8	50	26	21	20			12
		11						2										**Common Merganser**	13	4	11	3		4	51	4	3	1		41	8	6	5		1
																		Red-breasted Merganser											1				1		
	230	2		9	15	45			1									**Ruddy Duck**	302	248	652	375	416	460	308	2755	1421	454	112	34	145	23	21	151	417
																		Gray Partridge		14		13	6	14			28	55	6	39	79	23	39	28	8
																		Ruffed Grouse		2	3			1	3		2				1		1	2	3
																		Sharp-tailed Grouse		3	4		1		4		33	12		10	5	2	2		18
																		Common Loon			2					1			1			1	2	2	1
																		Yellow-billed Loon												1					
																	4	• *Grebe sp.* •	4				6												
3	17	19		4	8	2		1	2	4			5			4		**Pied-billed Grebe**	69	86	99	105	85	125	46	129	93	50	60	36	46	5	7	31	49
9	7	3		2	2	34												**Horned Grebe**	57	62	183	91	64	54	18	11	38	30	40	10	5	2	6	14	34
				1		2			1							16		**Red-necked Grebe**	20	21	12	4	16	3	15	9	2	15	32	8	11	1	1	4	2
15	11			2	25	21				1						4		**Eared Grebe**	79	98	166	43	42	140	69	123	81	30	22	15	10	13	23	35	30
				1	8													**Western Grebe**	9	11	1	2		8	16	19	26	21	12	15	36	17	19	10	18

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	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999
Grswd	Chviot	River	DMC	Brdwl	Blkstp	Indi	Univ	Centr	N	NE	E	SE1	SE2	S-C	S	SW	NW		9/12	9/06	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
																		Clark's Grebe									1								
15				2	15	59	9	117	26	1	5		17	3	25	9		**Double-crested Cormorant**	303	69	189	91	155	439	330	189	262	80	320	370	284	481	135	340	270
	9	25			20	102				2								**American White Pelican**	158	59	145	80	96	102	59	55	52	173	23	107	17	39	140	33	38
																		American Bittern				5						2						1	
		2			2	1		1		1			1			2		**Great Blue Heron**	10	7	15	14	5	11	5	15	17	11	9	5	8	13	6	12	6
													1					**Black-crowned Night-Heron**	1		7	1	2	3	1		1	1	2						
3		1												1				**Turkey Vulture**	5	7	12	3		5	4	5	2	5				2			
1							1		1	1	1				2			**Osprey**	7	1	6	1	2			2	2			4	2	2	2	2	2
1	2	2		1	1													**Bald Eagle**	7	1	5	2	1	13	4	4	1	1	2	8	2	7	1		1
2	7	2			5	6				1			1			1		**Northern Harrier**	25	27	24	23	39	41	26	51	43	28	22	22	42	41	20	28	68
						8												• *Hawk sp.* •	8																
																		• *Accipiter sp.* •			1			2		1									
4	2	5								1	1	1			1			**Sharp-shinned Hawk**	15	9	9	5	6	16	2	17	10	9	2	2	13	4	3	8	14
1		2									1							**Cooper's Hawk**	4	5	9	8	3	7	7	13	4	3	2	5	7	4		3	3
					1													**Northern Goshawk**	1	2														1	1
																		• *Buteo sp.* •		7	4		4	1	7	3		1						3	
		1			2													**Broad-winged Hawk**	3	2		2	2	212	3		1				1				
3	2	8			10	7				3			1		1	1		**Swainson's Hawk**	36	71	134	85	75	81	79	93	66	71	33	64	24	20	37	52	34
14	17	7		5	5	19			1	1					1	1		**Red-tailed Hawk**	71	85	70	66	89	130	76	120	87	71	28	44	87	43	58	55	59
																		Ferruginous Hawk						1		1	2								
																		Rough-legged Hawk				1			1	1			2		1				3
																		Golden Eagle								1							2		1
		1																**Sora**	1	8	11	13	5	1	1	9		7	1	12		1	4	6	2
73	450	150		1100	250	1085			60	4						70		**American Coot**	3242	1512	3709	3580	4466	4625	1594	12914	13673	19171	8295	1309	2286	217	1457	1320	7624
77	242	2550		5	25	27				11					20			**Sandhill Crane**	2957	1203	3091	935	258	688	1474	1454	998	1233	627	1014	7823	2943	1502	1290	2037
																		Whooping Crane								1									
																		• *Large Shorebird sp.* •																16	
	29	1		2														**American Avocet**	32	10	60	8	22	20	3	69	56	48	5	8	1	1		32	15
	1				1													**Black-bellied Plover**	2		3	4		2	3	1			8	4		1		5	18
																		American Golden Plover			3	1							2						
																		Semipalmated Plover		17		1		25	12	2	75						2		
																		Piping Plover																	
34	14	19		13	15	27		3	1	2			1			1		**Killdeer**	130	142	197	80	89	68	164	160	95	69	57	45	78	8	74	45	11
													1					**Spotted Sandpiper**	1	3	19	10	8	7		20	4	9	2	21	2	2	9	9	1
2					1													**Solitary Sandpiper**	3	5	5	4	3	1	4	6		8		33	1		3		2
5	7	9		2	12	1			1	7			2		1	1		**Greater Yellowlegs**	48	59	113	96	79	75	90	153	98	92	23	71	59	40	48	52	64
																		Willet			1	3	2	2	1	7	21	3		1	3				
9	25	6		2	5	5			2		1						1	**Lesser Yellowlegs**	56	17	60	100	122	80	77	148	83	127	32	29	35	22	33	119	58
																		Upland Sandpiper		1															
																		Hudsonian Godwit			1		1	6		1			5						
				2														**Marbled Godwit**	2		4		16			2	2	9							
																		Ruddy Turnstone																	
																		Red Knot																	

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	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999
Grswd	Chviot	River	DMC	Brdwl	Blkstp	Indi	Univ	Centr	N	NE	E	SE1	SE2	S-C	S	SW	NW		9/12	9/06	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
		2																• *Peep sp.* •	2	75	3	68	6	43	100	5	74	6	67		16		23	10	
		10																**Stilt Sandpiper**	10		118		11	8		2		14	5	35	2		1	15	
	75																	**Sanderling**	75	7	1			10		2	2						3	7	10
																		Dunlin									8							
																		Baird's Sandpiper			5			6	7	11	23	1		30	4		31	37	8
																		Least Sandpiper			4	6		2	25	1	1	12	4	8				9	16
																		White-rumped Sandpiper									1								
																		Pectoral Sandpiper		2	10	8	8	11	2	36	18	14	6	2	3	1	8	45	19
	10																	**Semipalmated Sandpiper**	10	5	40		17	28		52	42	8	11	15	1		3	156	6
																		• *Dowitcher sp.* •			102		7	13		51	43	4	5	50	48	10	50	42	41
																		Short-billed Dowitcher				50				50	62								
	2																	**Long-billed Dowitcher**	2			51		140	108	226			48		2				25
2	3	7																**Wilson's Snipe**	12	7	28	5	3	4	5	22	37	27	11	5	6	10	11	8	70
	4			8												2		**Wilson's Phalarope**	14	8	23		70	4		150	266	28					1	3	
	500																	**Red-necked Phalarope**	500		100		91	1	16	19	55	100		2	15	3	4		
																		Sabine's Gull				1													
																		Bonaparte's Gull		3	5	1	2	17	6	411	51	1	70	19	13	70	16	161	37
																		Little Gull												1					
209	249	26		1	450	40			2	275	8		350		5	2		**Franklin's Gull**	1617	391	1780	3253	677	614	1276	1465	593	2014	5893	1075	1057	10078	1708	6136	1321
				400		220			306		1	100		38		1000	48	• *White-headed Gull sp.* •	2113	2270	436	1604	5470	5201	224	316	283	2721	944	3117	1908	2234	1202	1008	4586
528	8	161		34	50	6	41	62	33	144	1		200	1	200	4	3	**Ring-billed Gull**	1476	1887	2755	1403	764	3830	1963	2018	3010	1853	997	2003	4016	2876	9343	7986	3933
					2			4		1					20			**California Gull**	27	38	77	20	146	281	26	23	7	7	1	40	5	4	12	59	80
1													60		2			**Herring Gull**	63	16	5		5	17	4	6	10		3	28	26	1	2	1	3
	25																	**Black Tern**	25	2	4	1	75	33		93	2	10	50	5	4				
																		Common Tern		2		7		1	56	6	3	3	25	10			1	2	
					1													**Forster's Tern**	1		5	1		6			2	9				2		3	
24	23	11			11	4	18	271	136	15	15	2	4	16	70	265	5	**Rock Pigeon**	890	543	658	509	547	1111	1253	1434	627	1119	458	792	859	765	512	722	646
																		Eurasion Collared-Dove		6	5		1	5											
18	7	122		12	13	69				19			1			2		**Mourning Dove**	263	308	292	145	184	200	97	528	140	102	16	72	53	18	48	40	53
	1	2				2												**Great Horned Owl**	5	1	3	2	3	6	3	5	9		3	9	4	1	8	8	7
																		Short-eared Owl																1	
																		Common Nighthawk					2	1		1									
																		• *Hummingbird sp.* •			1														
												1						**Ruby-throated Hummingbird**	1			1		1		1	2	1							
3		2				2		1						2	5			**Belted Kingfisher**	15	7	16	9	7	15	10	12	12	8	10	14	13	6	3	13	6
1		1			1												1	**Yellow-bellied Sapsucker**	4	3	4	4	6	20	2	6	8	6	2	2	18	1	2	16	6
																		• *Picoides sp.* •		1															
1	2				2		3	1		1			1		1			**Downy Woodpecker**	12	10	24	14	8	18	15	13	10	11	2	7	8	6	6	16	9
2	7				1	1	1			1	1				1			**Hairy Woodpecker**	15	7	12	13	12	7	11	13	12	7	2	10	21	3	4	3	18
																		American Three-toed Woodpecker			1														
9	16	6		3	10	8	6	6	6		10	9	11	5	16	4	10	**Northern Flicker**	135	137	279	240	202	298	127	295	239	215	133	188	113	27	39	100	56
1		1								6								**Pileated Woodpecker**	8					4	1										
						2												• *Small Falcon sp.* •	2		2														

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	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999
Grswd	Chviot	River	DMC	Brdwl	Blkstp	Indi	Univ	Centr	N	NE	E	SE1	SE2	S-C	S	SW	NW		9/12	9/06	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
7	3	12			12	2		1		4					1			**American Kestrel**	42	25	33	65	14	29	14	51	16	10	20	38	20	22	14	26	22
2	1	5			1	1	2			4	3	5	2		1			**Merlin**	27	14	22	21	11	32	4	34	15	13	11	19	29	13	13	14	29
																		• *Large Falcon sp.* •			2														
														1	1			**Peregrine Falcon**	2	5	2	6	1	4	4	1						1	3	1	2
																		Prairie Falcon							1	2									
																		Olive-sided Flycatcher						1		3	1			1					
																		Western Wood-Pewee								2									
							1							1				• *Empidonax sp.* •	2	16	6	3	6	22	2	9	13	3	2	4	6			19	
																		Yellow-bellied Flycatcher								1									
																		Alder Flycatcher		2	1			2												
1								1										**Least Flycatcher**	2	14	12	8	6	35	4	26	8	1	5	10	1		5	10	
														1				**Eastern Phoebe**	1	8	1	1	1	8	5	7	5	4	1	2	3		2		1
																		Say's Phoebe			1			1		2	1			1					
																		Great Crested Flycatcher								1									
								1										**Western Kingbird**	1	6	1	2				5									
													2					**Eastern Kingbird**	2	21	10	10	2	3	1	9	20	5	2	5	1		1	4	
																		• *Shrike sp.* •																	
																		Loggerhead Shrike			3			1				4			1			2	
																		Northern Shrike					2												
																		Yellow-throated Vireo		1															
															1			**Blue-headed Vireo**	1	4	3			7		1	2	3	1	5				1	
		1													1			**Warbling Vireo**	2	7	4	5	4	5		5	5	2					1		
															1			**Philadelphia Vireo**	1	3	1		2	2		1		2		1					
											1			2				**Red-eyed Vireo**	3	17	17	4	5	10	1	5	7	5		11			1	1	
9		1		1			5	1	4	7	2	8	4	4	6	6	2	**Blue Jay**	60	90	62	49	45	68	30	96	44	43	7	43	37	36	39	69	60
54	21	38		8	15	25	13	25	4	32	8	5	27	6	27	9	12	**Black-billed Magpie**	329	444	333	430	195	194	227	343	175	451	113	323	485	424	387	424	492
32	173	339		48		749	8	15	25	27	8	8	2	3	16	182	20	**American Crow**	1655	592	527	771	679	448	613	1102	244	1400	735	1356	2020	2233	2002	1359	2342
8	6	9			25	14	1		1	1			1		10	1		**Common Raven**	77	78	71	43	62	88	49	59	28	22	20	21	20	30	5	27	9
		1				3												**Horned Lark**	4	3	4	31	52	10	65	9	20	11	126	77	43	31	34	4	9
																		• *Swallow sp.* •																	
																		Purple Martin			1	1													
		1																**Tree Swallow**	1							7		5	16	2	2				1
																		Bank Swallow		155	1					8			2	2					
																		Cliff Swallow					2	1					1						
1	36	18		4	7	2							4		6			**Barn Swallow**	78	377	569	341	416	382	701	621	513	322	183	216	50	45	52	35	102
49	6	17		5	9	4	25	28	19	31	33	24	32	13	25	16	16	**Black-capped Chickadee**	352	305	305	434	334	345	337	347	216	312	154	144	252	219	257	285	261
3							3	24	2	4	5	3	24	4	15	4	3	**Red-breasted Nuthatch**	94	52	46	241	63	71	110	54	97	33	5	28	73	13	111	86	65
							2		1	2					1			**White-breasted Nuthatch**	6	2			5	1	1	3	2		2	2		3	1	1	1
																		Brown Creeper				1									3				
1		1			2	3							1		6	1		**House Wren**	15	45	36	24	26	33	12	33	30	9	18	14	7	2	2	6	4
																		Sedge Wren					1												
				2									4					**Marsh Wren**	6	1	2		6	1		5				3	3		5	23	3
2										1			1		2			**Ruby-crowned Kinglet**	6	1	7	1	1	21	4	1	2	2	3	1	11	1	5	4	9

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	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999
Grswd	Chviot	River	DMC	Brdwl	Blkstp	Indi	Univ	Centr	N	NE	E	SE1	SE2	S-C	S	SW	NW		9/12	9/06	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
																		Eastern Bluebird														1			
39	6	19																**Mountain Bluebird**	64	26	18	63	31	88	41	97	133	188	66	277	215	335	45	56	191
																		Townsend's Solitaire					1					1	1		1				
																		• *Thrush sp.* •														1		1	
																		Veery						2											
																		Gray-cheeked Thrush		1	1	1				1	1	1							
												3		1	1			**Swainson's Thrush**	5	4	10	14	2	172		11	19	18	9	11	2	1		3	8
																		Hermit Thrush		2				2								2		3	3
43	12	22		1	102	14	46	4	7	27	42	10	55	51	35	20	9	**American Robin**	500	348	635	396	449	548	548	556	312	320	123	253	425	266	311	332	549
																		Varied Thrush																	
3		2			2	2	4	1		1				4	4		1	**Gray Catbird**	24	71	85	54	47	18	17	41	29	10	5	7	10	2	5	5	3
1															2		1	**Brown Thrasher**	4	12	22	17	21	16	4	18	11	9	5	5	2		2	6	4
4	13	57			1	31												**European Starling**	106	1389	722	144	93	1116	221	213	195	854	560	102	171	114	92	149	326
					1					2			24					**American Pipit**	27	15	52	126	58	1	44	15	9	16	5	24	80	37	143	25	19
																		Sprague's Pipit				3	1				2				1			7
31	33	58			21	20	44		10	9	2	13	20	19	7	4		**Cedar Waxwing**	291	543	1064	449	380	401	344	473	410	313	134	284	189	57	139	250	264
													44					**Lapland Longspur**	44	41	318	51	23		19	1	17	10	12	81	1048	594	558	1667	1099
																		Snow Bunting																	
						31												• *Warbler sp.* •	31	30	47	125	37	246	37	137	62		6	30	250	50		10	20
														1				**Ovenbird**	1	6	5	1	1	10	1	4	4	4		4	1		1		
										1								**Northern Waterthrush**	1	4	3	2	3	4	7	9		2	2	4	2		2	2	
																		Black-and-white Warbler		3	6	2	3	15		4	4	3		4				5	1
3								1		2			2		1			**Tennessee Warbler**	9	30	76	33	10	50	4	38	74	24	17	77	29	6	6	8	12
10		5			1	1			2	2	2		10	2	10			**Orange-crowned Warbler**	45	26	90	23	33	184	44	27	61	25	20	37	77	17	31	43	37
																		• *Nashville-like Warbler sp.* •																	
																		Nashville Warbler		2	2					1	1	1	2	1			1		
																		Connecticut Warbler			1		2	1				1						6	
																		Mourning Warbler		2	2		1	4		1	2			1	2				1
1										1				1				**Common Yellowthroat**	3	11	12	13	20	27	4	29	20	12	12	10	13	2	6	11	8
				1			1											**American Redstart**	2	22	37	6	6	184	4	26	16	6	7	43	3				4
																		Cape May Warbler		2		3	1	1		3	2	5		1	1			2	
																		Magnolia Warbler		4	4		4	45		4	6	10		3	4				1
																		Bay-breasted Warbler		1		1		1		3			1	2	1				
																		Blackburnian Warbler		2															
1						4				2					1			**Yellow Warbler**	8	28	42	14	10	25	6	23	17	11	4	26	10	1	3	29	3
																		Chestnut-sided Warbler						3			1	1							
													1		1			**Blackpoll Warbler**	2	9	34	13	4	48	2	37	13	7	9	26	2	2	6	3	1
2	2									2	3		8					**Palm Warbler**	17	35	100	83	7	68	1	19	12	49	34	9	48	15	23	83	33
																		Pine Warbler															1		
93	11	27		17	22	15	7			23		6	205	2	30			**Yellow-rumped Warbler**	458	99	308	335	208	947	243	347	552	738	313	97	1142	340	287	1422	585
																		Black-throated Green Warbler						1		2						1			
																		Canada Warbler		1						2		1							
															1			**Wilson's Warbler**	1	2	12	2	1	5	3	8	1	1	4	5	4		2	3	

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	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999
Grswd	Chviot	River	DMC	Brdwl	Blkstp	Indi	Univ	Centr	N	NE	E	SE1	SE2	S-C	S	SW	NW		9/12	9/06	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
						69												• *Sparrow sp.* •	69	255	163	375	386	202	204	138	228	90	8	442	160	87	278	103	62
1															11			**Spotted Towhee**	12	3	7	10	10	11	8	11	21	4	4	3	8	2	3	11	6
																		American Tree Sparrow				15		3			4					27	10	5	36
4					1		1			17		3		2	4	2		**Chipping Sparrow**	34	33	76	34	67	101	28	23	114	55	22	18	43	19	40	112	13
2		12			2	3	6						15		2			**Clay-colored Sparrow**	42	55	82	27	39	139	25	209	24	14	27	26	24	11	62	6	13
11	4	53			15	8				3								**Vesper Sparrow**	94	90	153	92	53	103	123	169	192	237	374	151	129	101	79	100	77
																		Lark Sparrow						1			2								
																		Lark Bunting															1		
17		10				3												**Savannah Sparrow**	30	35	76	25	35	13	19	52	87	35	78	40	100	30	82	127	66
																		Baird's Sparrow											1					8	
																		Le Conte's Sparrow				1				1				1					
																		Nelson's Sparrow									1								2
							1											**Fox Sparrow**	1			2		26			1				1	1			2
	1														2			**Song Sparrow**	3	6	13	20	9	20	10	28	9	6	45	8	35	4	37	35	12
		2			2	1								3	3			**Lincoln's Sparrow**	11	62	24	14	12	39	7	40	9	11	3	2	22	5	9	24	7
		1											1					**Swamp Sparrow**	2			5	1	3	1		2	3	5		4		2	2	2
15	5	7			35	6	18		5	19	3	11	25	33	35		6	**White-throated Sparrow**	223	107	143	95	73	219	25	60	119	221	21	15	234	157	191	218	246
					1													**Harris's Sparrow**	1	1		1	1								32	5	2	7	5
		11			2	2	2			5			7	1				**White-crowned Sparrow**	30	12	92	17	24	38	10	23	38	2	16	7	154	97	55	97	27
1					3		1			5			4		4			**Dark-eyed Junco**	18	11	2	14	1	84	10	4	24	72	16	5	178	194	29	117	91
																		Rose-breasted Grosbeak		6	15	3	1	1		3	3	1			1				
500						125												• *Blackbird sp.* •	625	80	400				166	130	800		4						43
2	40			76		500				7			2					**Red-winged Blackbird**	627	219	57	21	163	8	2	167	293	65	8	721	112	9	9	4	532
7	2	3		1	1	15							1					**Western Meadowlark**	30	36	40	24	39	60	65	27	78	80	116	63	167	39	123	80	101
	20					600												**Yellow-headed Blackbird**	620	220	417	17	12	405		620	1264	5607	426	327	39	30	4	6	530
																		Rusty Blackbird								27					19	15		13	12
20		50		60	1	300	1									44	2	**Brewer's Blackbird**	478	1994	4101	565	535	1372	687	733	892	1308	8251	4225	3345	6107	4859	1972	3090
120	23	1		1					3				30		1		6	**Common Grackle**	185	108	275	94	297	566	7	125	113	28	20	41	187	156	6	251	9
										2								**Brown-headed Cowbird**	2			3		1						2				41	
				2					1	8	32	26	38	11	20			**House Finch**	138	88	100	154	160	120	93	249	44	86	21	44	51	34	43	18	21
										3			4					**Purple Finch**	7	15	16	8	5	11		4	8	6	1		5	1	2	1	
																		Red Crossbill												2					1
																		White-winged Crossbill						25		2									
																		Common Redpoll								2									
6				2	1			4		2			14		2			**Pine Siskin**	31	109	5	67	16	107	18	711	130	249	11	105	23		16	276	177
1	13	30		8	5	15	3		4	4	2	2	18	7	20			**American Goldfinch**	132	295	393	324	231	241	234	248	120	170	103	134	97	65	194	227	58
																		Evening Grosbeak																	
2	44	1		2	15	6	15	67	22	67	1	13	80	10	21	16	45	**House Sparrow**	427	652	790	526	888	905	1548	1202	554	924	757	1218	3389	853	683	1005	470
3434	3067	5215		2852	5545	7321	444	897	813	1249	221	255	1524	555	803	2058	207	TOTAL BIRDS	36460	29973	53166	31184	37992	42785	38105	49015	57379	59622	39252	34665	73093	54463	39861	52803	52545

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	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999
Grswd	Chviot	River	DMC	Brdwl	Blkstp	Indi	Univ	Centr	N	NE	E	SE1	SE2	S-C	S	SW	NW		9/12	9/06	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
07:00	07:00	06:35		07:20	07:15	06:47	8:10	06:00	09:00	07:25	10:30	07:45	07:00	08:00	07:30	08:00	7:50	start	06:00																
20:11	16:30	16:40		14:20	17:30	19:24	19:00	19:15	17:00	19:05	20:00	12:15	22:30	12:00	14:30	16:30	18:30	end	22:30																
5.2	8.0	9.8		6.8	10.0	6.0	1.0	0.5	5.5	3.7	0.3	1.0				2.5	4.0	Car Party Hours	64	63	64	66	44	77	57	54	70	64	53	59	61	60	79	50	58
10.0		0.5		0.5	0.3	5.9	7.0	10.5	2.5	7.8	3.0	3.5	8.5	3.0	7.0	6.0	3.0	Foot Party Hours	79	63	88	73	93	89	80	95	81	76	45	61	98	68	59	101	79
																		Bicycle Party Hours																	
																		Train Party Hours													3				1
15.2	8.0	10.3		7.3	10.3	11.9	8.0	11.0	8.0	11.5	3.3	4.5	8.5	3.0	7.0	8.5	7.0	TOTAL Party Hours	143	126	152	138	137	166	137	149	150	140	97	120	162	127	138	151	138
177.0	134.0	156.0		119.0	180.0	205.3	30.0	14.0	74.0	57.0	8.0	14.0				80.0	50.0	Car Party km	1298	1296	1196	1197	1025	1385	1261	1311	1288	1095	1176	1197	1126	1242	1245	1244	1195
7.0		1.0		0.5	0.5	1.5	10.1	5.0	4.0	8.0	10.0	2.0	13.0	4.0	20.0	8.0	?	Foot Party km	95	71	81	82	144	173	90	129	100	69	64	78	108	86	76	77	114
																		Bicycle Party km								2									
																		Train Party km													60				52
184.0	134.0	157.0		119.5	180.5	206.8	40.1	19.0	78.0	65.0	18.0	16.0	13.0	4.0	20.0	88.0	50.0	TOTAL km	1393	1367	1277	1279	1169	1558	1352	1442	1388	1164	1239	1275	1294	1328	1321	1321	1361

Teams (Leaders)

SE sector

SE/A Robert Johanson and Lorne Sperling. With Karen Wiebe and students of BIOL 458 (Beaver Creek)

SE/B Marten Stoffel and Scott Mitchell

SE/C Ron Jensen and Phil Taylor

SE/D

SE/E Frank Roy, Judy Toews and Wayne Toews

SE/F Stan Shadick, Chantale Cenerini and Shayne Meggs

SE/G Michael Williams, Lesley Fell and Diane Wells

City

Univ Donna Bruce, Alice Hiller and Kodi Hiller

Centr Richard Kerbes and Mary Toews

N Kathy Meeres

NE Guy Wapple, Janny Bos and Marlene Kalanack (Feeder Watch)

E Kyron Giroux, Sylvia Raginski, Denise Giroux and Keith Giroux

SE1 Hilda Noton, Jacquie Christenson

SE2 Daniel Giesbrecht, Joshua Erikson and May Haga

S-C Craig Salisbry and Lorriene Salisbury

S Nick Saunders

SW Maureen Duwors and Marlene Mahoney

NW Hilda Voth

Unique Species

Sanderling, Semipalmated Sandpiper, Long-billed Dowitcher, Black Tern

Sora, Stilt Sandpiper, Tree Swallow

Marbled Godwit

Ross's Goose, Common Goldeneye, Northern Goshawk, Forster's Tern, Harris's Sparrow

Fox Sparrow

Western Kingbird

Northern Waterthrush, Brown-headed Cowbird

Ruby-throated Hummingbird

Black-crowned Night-Heron, Spotted Sandpiper, Eastern Kingbird, Lapland Longspur

Eastern Phoebe, Ovenbird

Blue-headed Vireo, Philadelphia Vireo, Wilson's Warbler

Weather

Temperature range: 10˚- 28˚ Celsius

Sky: Mainly Clear All Day

Rain: None

Wind: Maximum 32km/h

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	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999
Grswd	Chviot	River	DMC	Brdwl	Blkstp	Indi	Univ	Centr	N	NE	E	SE1	SE2	S-C	S	SW	NW		9/12	9/06	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
SE/A	SE/B	SE/C	SE/D	SE/E	SE/F	SE/G	Univ	Centr	N	NE	E	SE1	SE2	S-C	S	SW	NW	Other creatures	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999
																		• *Shrew spp.* •																	1
																		• *Bat spp.* •			1													
																		Raccoon		1													2	1	
																		• *Weasel spp.* •										5						1 (d)
																		Short-tailed Weasel					1											
																		Mink								1									
																		Badger													1 (d)				
																		Skunk									1		4						1
		x																Coyote		9	4		2	17	8	12	4	2	8	1	13	3	9	5	1
																		Red Fox			1	3				1				1	1				
		x				1			2									**Richardson's Ground Squirrel**	3	2	12	11	5	114	291	62	8	11		4	6	5	18	33	6
																		13-lined Ground Squirrel			1	3	2	2	2			2					4	3	
															1			**Franklin's Ground Squirrel**	1		1					1	1								4
		x						3	2					1	2			**Least Chipmunk**	8	27	21	22	13	16	41	30	12	12	9	11	35	15	9	39	17
																		Eastern Fox Squirrel																	1
		x								4								**Red Squirrel**	4	2	8	5	6		4	1		1			5		2	2	1
																		Beaver		1	2	3		2	2	1	3	2	2		2		3		
																		Deer Mouse		1				1						1				1	
																		Vole			1														
2		x				2										1		**Muskrat**	5	12	22	7	13	1	4	25	28	18	1	2	4		1	3	
																		Porcupine											1						
								1	2		2							**White-tailed Jack Rabbit**	5	5	1	4	2	2		4	3	4	5	6			2	1	
																		Snowshoe Hare					1			1	1				9	2			
	1					5												**Mule Deer**	6	7	1	8	1	9	1	24	20	15	12	5	21	3	8	3	7
11	1					1												**White-tailed Deer**	13	7	6	10	6	21	13	17	26	12	17	8	19	6	15	16	8
	2																	**Moose**	2				1												
																		Pronghorn												6		7			
																		Tiger Salamander				1											1		
																		Leopard Frog		3		12		1	5	7	2						1		
						2												**Wood Frog**	2	1		1		3		3	2		8						
																		Canadian Toad					1	1		2	15				1				
																		Boreal Chorus Frog						2											
																		• *Garter Snake spp.* •		1		1		1											
																		Western Plains Garter Snake		1				2	1				1				1		
																		Common Checkered Skipper															3		
																		Plains Skipper		1			1												
12	200																	• *White spp.* •	212		1	2		1		4	2	20						19	
																		Checkered White															3		
																		Western White				5		1	3		1	11			6		35		
				6		1102		30		15	10							**Cabbage White**	1163	122	68	12	1599	139	231	8	70	416			11		33	801	
20	200			10			x	1										• *Sulphur spp.* •	231	3	1	4	17	5			10	2			17	1	10	6	
						885				7	30			2				**Clouded Sulphur**	924	48	154	83	364	142	257	14	64	204		1	24	4	79	318	4

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	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999
Grswd	Chviot	River	DMC	Brdwl	Blkstp	Indi	Univ	Centr	N	NE	E	SE1	SE2	S-C	S	SW	NW		9/12	9/06	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
																		Orange Sulphur		1		53										1	19	1	
						1												**Purplish Copper**	1	1		1					3				1		1		
																		• *Blue spp.* •							1								1	
																		Melissa Blue					2												
																		• *Large Fritillary spp.* •		3		1	1		1										
																		Variegated Fritillary				2		1	3								5		
																		Great Spangled Fritillary		1					3										
																		Aphrodite Fritillary								1									
																		• *Small Fritillary spp.* •																	
																		Meadow Fritillary				1	1				2								
																		• *Comma spp.* •					1			1									
																		Eastern Comma				1													
						1												**Satyr Comma**	1		2	1	1			1										
																		Green Comma						1											
						1												**Gray Comma**	1		1										1				
																		Compton Tortoiseshell		3		1													
															1			**Mourning Cloak**	1	1	4	237	4	1	3		2				9		6	1	2
															1			**Milbert's Tortoiseshell**	1		1	6	5	9	5		1	1					3	7	
																		Painted Lady															10		
															1			**Red Admiral**	1		1	16		2	1								4		
						2												**White Admiral**	2																
																		Viceroy				1													
																		Monarch				11													
																		Woolly Bear Caterpillar		1				1		6									2
																		Cricket								5	10			1		1		
																		• *Dragonfly spp.* •				48								1		1		
											1			1				**Variable Darner**	2	3	2	4	2												
																		Lance-tipped Darner		1															
																		Common Green Darner				1													
																		Variegated Meadowhawk				1													
																		Cherry-faced Meadowhawk			2														
														3				**Saffron-winged Meadowhawk**	3	2	3	6													
																		Black Meadowhawk		2	4	2													
																		• *Damselfly spp.* •																	
																		Spotted Spreadwing					1												
																		Lyre-tipped Spreadwing				3													
																		Boreal Bluet				2													

(d) - dead x - number not recorded