

**Brooks May Species Count Data**

Species	2013	2014	2015	2016	2017	2018	2019	2021	2022	2023
Snow Goose	1	1	1	3		1	3			
Ross's Goose			1							
Cackling Goose					1					
Canada Goose	1485	1527	1712	1586	2221	1408	1999	2069	1471	909
Trumpeter Swan					1		1			
Tundra Swan	1			CW 1		CW 1	3	2	4	8
Swan species		2				1				
Wood Duck										1
Blue-winged Teal	682	729	615	415	406	462	404	380	329	398
Cinnamon Teal	135	92	115	45	56	85	72	91	126	81
Northern Shoveler	1201	1445	1046	467	538	978	1040	1127	550	674
Gadwall	694	562	488	338	311	379	513	529	575	524
Eurasian Wigeon	2									
American Wigeon	316	307	295	108	148	138	220	165	141	120
Mallard	1036	1055	1127	723	583	851	812	1177	701	855
Northern Pintail	505	622	441	156	202	303	180	156	99	111
Green-winged Teal	97	64	80	65	65	40	47	34	33	61
Canvasback	104	104	164	65	64	75	122	166	48	62
Redhead	329	306	302	245	250	275	257	451	247	198
Ring-necked Duck	18	60	20	15	26	6	19	14	18	7
Greater Scaup	23	55	93	27	19	27	140	3	10	4
Lesser Scaup	625	491	444	242	408	475	480	476	322	347
Greater/Lesser Scaup										4
White-winged Scoter		1	1				2		2	2
Bufflehead	57	53	51	33	59	32	50	53	43	55
Common Goldeneye	12	26		5	3	10	26	2	25	7
Hooded Merganser	4	8	4	2	3	5	2	5	8	3
Common Merganser		7	1	3	7	19	1	8	1	9
Red-breasted Merganser		18			2	1		2	2	
Ruddy Duck	278	293	387	103	203	278	206	659	390	258
Duck species	103	800	512		340	78	389	300	178	555
Sharp-tailed Grouse	2	3	20	7	17	2	4	2	3	1
Gray Partridge	17	45	25	26	38	42	33	27	50	68
Ring-necked Pheasant	16	33	24	31	16	12	32	33	26	36
Pied-billed Grebe	5	10	5	6	2	3	4	10	8	7
Horned Grebe	9	42	31	25	12	11	9	14	18	9
Red-necked Grebe	75	128	68	41	70	73	112	120	104	95
Eared Grebe	100	322	249	465	35	110	341	285	187	139
Western Grebe	29	17	25	10	86	23	96	141	89	84
Clark's Grebe					1		1		1	
Rock Pigeon	227	362	301	341	258	182	230	308	350	228
Eurasian Collared-Dove	157	28	37	112	31	15	28	65	33	17

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Mourning Dove	570	575	308	456	334	326	443	427	510	840
Common Nighthawk	1									
Ruby-throated Hummingbird				CW 1		CW 1	2			
<b>Hummingbird species</b>										1
Virginia Rail				1						1CW
Sora	24	30	43	28	22	25	28	32	16	18
American Coot	451	938	622	165	65	373	428	652	862	236
Black-necked Stilt	239	228	240	33	24	138	92	288	266	98
American Avocet	277	293	320	84	130	145	226	299	173	104
Black-bellied Plover	6402	729	577	801	3401	2751	927	866	317	478
American Golden-Plover				40		1		1	7	1CW
Semipalmated Plover	6	100	1	3					12	
Killdeer	202	231	167	122	153	181	160	185	156	181
Upland Sandpiper	16	18	22	2	14	13	7	6	8	10
Whimbrel	55	305	533	3	2	4	22	6	9	4CW
Long-billed Curlew	8	35	11	9	12	29	10	22	35	26
Hudsonian Godwit		2	1							
Marbled Godwit	358	404	187	68	115	157	95	109	126	153
Ruddy Turnstone			1	2	1	6	4		1	
Red Knot	78	114	29	64	203	209	171	27	17	1
Stilt Sandpiper	125	14	405	14		275	5	30	69	18
Sanderling		5	10	34	51	50	3	25		
Dunlin	1							15	5	
Baird's Sandpiper	33	21	163	29	6	96	88		12	15
Least Sandpiper	12	23	60	26	2	2	2	9	15	3
White-rumped Sandpiper	1	30	4				CW 1			
Pectoral Sandpiper		11	3	9		2	11	1	11	
Semipalmated Sandpiper	582	194	1207	205	52	342	200	93	520	202
Western Sandpiper			3			CW 1				
<b>Peeps species</b>	141	20	75	11	3	29	192	6	333	2
Short-billed Dowitcher	9	61	10	1	5	37	8		17	1
Long-billed Dowitcher	30	35	296	29	1	3	14	6	5	2
Wilson's Snipe	191	174	143	118	90	73	66	134	68	161
Wilson's Phalarope	1143	758	627	322	378	583	361	1060	485	178
Red-necked Phalarope	66	22	373	52	1	93	CW 1	41	56	77
Spotted Sandpiper	79	51	31	72	63	74	64	55	68	83
Solitary Sandpiper	3	2	2	2	3	1		5	1	1
Greater Yellowlegs	1	2	3	1		1	23	2	2	
Willet	210	223	154	71	167	136	140	125	170	148
Lesser Yellowlegs	9	2	1	8	4			5	4	1
<b>Shorebird species</b>										29
Bonaparte's Gull				1	5	2				

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Franklin's Gull	6229	2716	7624	2601	5456	5275	1225	1978	575	900
Ring-billed Gull	3718	5400	3606	2048	1717	3253	2283	3192	1246	3921
California Gull	340	123	1095	464	256	372	246	211	335	773
Herring Gull			8		1	2	2		1	
<b>Gull species</b>	<b>917</b>	<b>2070</b>	<b>1464</b>	<b>252</b>	<b>882</b>	<b>2903</b>	<b>932</b>	<b>1536</b>	<b>734</b>	<b>1507</b>
Caspian Tern	5	5	3	2	11	14	17	4	25	11
Black Tern	105	5	70	53	30	112	253	198	56	32
Common Tern	15	26	30	7	6	21	76	13	26	12
Forster's Tern	28	18	10	18	19	17	32	50	21	60
<b>Tern species</b>				<b>6</b>	<b>2</b>		<b>10</b>	<b>23</b>	<b>4</b>	<b>5</b>
Common Loon	6	14	4	6	2		9	5	4	4
Double-crested Cormorant	392	542	371	270	395	427	799	481	384	726
American White Pelican	215	571	364	252	263	432	667	326	397	679
American Bittern	4	7	3	9	13	13	5	26	7	19
Great Blue Heron	10	3	10	10	30	24	16	19	27	32
Great Egret		1								
Black-crowned Night-Heron	4	67	65	1	8	67	1	39	19	32
White-faced Ibis	1	4	31	7	8	38	18	181	173	22
Osprey	1		1				1			
Golden Eagle	1						1	3	3	2
Northern Harrier	51	80	50	32	76	59	83	126	77	54
Sharp-shinned Hawk		1	1	2	2		1		1	1
Cooper's Hawk					3		1		1	
Bald Eagle		1				1				2
Broad-winged Hawk	2	2	CW 1	1	1		1	2	3	
Swainson's Hawk	134	129	132	70	65	115	139	268	164	175
Red-tailed Hawk	26	35	31	31	44	30	59	212	102	42
Rough-legged Hawk	1									
Ferruginous Hawk	16	7	16	13	7	6	16	50	48	34
<b>Buteo species</b>								<b>2</b>		<b>4</b>
<b>Hawk species</b>			<b>6</b>						<b>4</b>	<b>3</b>
Great Horned Owl	15	34	6	18	14	8	16	11	17	8
Burrowing Owl	2	3	2	CW 1	3	5		1		
Long-eared Owl	1	2								
Short-eared Owl					2					
Yellow-bellied Sapsucker										1
Lewis's Woodpecker									1	
Downy Woodpecker	2	18	3	1	6	1	9	3	1	2
Hairy Woodpecker	1								2	
Northern Flicker	26	25	24	20	17	11	22	20	14	9
American Kestrel	15	11	9	11	9	11	11	8	6	2
Merlin	11	13	10	11	5	7	5	5	3	5

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Peregrine Falcon					1					
Prairie Falcon	2	1	2	1			1	4	4	
<b>Falcon species</b>									0	
Olive-sided Flycatcher							1			1CW
Western Wood-Pewee	1			3	3				1	1
Yellow-bellied Flycatcher				CW 1					2	
Alder Flycatcher	1		2	1	1		3		1	
Alder/Willow Flycatcher (Traill's Flycatcher)										1CW
Least Flycatcher	85	79	31	56	88	61	21	28	23	66
Hammond's Flycatcher				1						
<b>Empidonax species</b>				6	1		4		1	
Eastern Phoebe		2		1	1		1		1	
Say's Phoebe	2	7	3		4		1	3	3	5
Western Kingbird	151	57	65	39	232	186	88	76	116	180
Eastern Kingbird	22		12	49	73	91	31	47	75	19
Blue-headed Vireo				1			2			
Philadelphia Vireo				1					3	
Warbling Vireo	7	25	2	12	13	4	4	2		1
Red-eyed Vireo	1	1	1	5	4	1		2	2	1
Loggerhead Shrike	10	9	3	23	33	26	10	25	22	16
Blue Jay	10	2	3	8	2	2	9	6	4	
Black-billed Magpie	202	234	268	255	238	199	308	233	275	238
American Crow	71	101	73	89	72	61	58	40	29	57
Common Raven	24	18	28	15	36	30	52	66	61	48
Black-capped Chickadee	5		1	1					1	
Horned Lark	261	507	209	192	314	364	130	303	197	420
Northern Rough-winged Swallow	3	1	3	82	19	9	363	9	42	14
Tree Swallow	314	298	140	432	119	207	450	163	135	45
Violet-green Swallow				178		2	10	7	5	
Bank Swallow	137	17	106	341	563	551	750	899	368	8
Barn Swallow	237	125	164	324	195	262	217	159	211	146
Cliff Swallow	856	128	494	725	1166	1068	1061	600	1695	687
<b>Swallow species</b>		2	6	1750		30	777	45		54
Ruby-crowned Kinglet	1	3		2			2		1	
Golden-crowned Kinglet			1							
Red-breasted Nuthatch	6	1		3	1	1	8	13	6	1
White-breasted Nuthatch		1			3					
Brown Creeper							1			
Rock Wren	1	3	1		2		1	1		
House Wren	21	24	38	69	70	38	18	19	15	73
Marsh Wren	196	419	194	61	216	173	134	75	68	85
European Starling	303	334	428	690	361	347	784	781	435	434

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Gray Catbird	5	2	3	1	5	7	8	2	11	4
Brown Thrasher	22	10	18	24	27	19	15	8	26	20
Sage Thrasher									1	
Northern Mockingbird						1				
Mountain Bluebird	1									
Townsend's Solitaire				1				1	1	
Veery		1	1	CW 1			1		CW 1	
Gray-cheeked Thrush	1		3	4		4	4	CW 1	3	1
Swainson's Thrush	50	109	104	442	60	59	53	57	110	57
Hermit Thrush		5	1	1					1	
American Robin	1065	777	624	822	483	478	880	583	558	462
Cedar Waxwing	5		7	1	1	6	3			2
House Sparrow	1105	1095	609	929	642	657	860	543	885	972
American Pipit	1			CW 1						
Sprague's Pipit	161	297	77	49	105	57	48	19	3	25
House Finch	73	8	2	9	8	11	18	13	21	10
Common Redpoll									1	
Pine Siskin	152		31	112		5	1	31	2	
American Goldfinch	5	1	3	10	11	2	4	1	9	7
Chestnut-collared Longspur	570	419	151	28	139	124	155	248	80	420
Thick-billed Longspur	1	10	2	2	1		2	2		6
Grasshopper Sparrow	2	3	5	2	7	1	5	2		6
Chipping Sparrow	1320	1337	616	260	495	1080	288	90	560	817
Clay-colored Sparrow	511	570	321	186	209	508	278	199	175	311
Brewer's Sparrow			1		1	2	5			2
Lark Sparrow	18	7	4	4	6	13	5		3	4
Lark Bunting	13		1	1	8	2				
Dark-eyed Junco		1	2				1		2	
White-crowned Sparrow	36	256	64	31	4	15	31	2	35	12
Harris's Sparrow	2		6		1	CW 1	5		3	1
White-throated Sparrow	35	16	25	28	2	10	28	4	15	2
Vesper Sparrow	954	1155	561	373	468	547	486	471	387	559
Le Conte's Sparrow			2					1		
Nelson's Sparrow								1		
Savannah Sparrow	1240	1751	496	190	397	353	489	245	223	259
Baird's Sparrow	22	9	13	2	9	12	7	16	2	15
Song Sparrow	19	48	7	10	23	18	34	23	11	28
Lincoln's Sparrow	13	89	8	3	8	9	22	4	15	4
Swamp Sparrow	1									
Spotted Towhee	4	2	4	2		6	5	1	2	2CW
<b>Sparrow species</b>	<b>50</b>		<b>31</b>	<b>65</b>	<b>180</b>	<b>211</b>	<b>565</b>	<b>58</b>	<b>280</b>	<b>200</b>
Yellow-headed Blackbird	2279	2973	2157	1004	1603	3054	1790	2146	3343	1856

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Bobolink	3					2			2	4
Western Meadowlark	1319	1749	1057	782	1111	968	1077	696	465	733
Baltimore Oriole	15	1	11	37	34	28	9	14	7	23
Red-winged Blackbird	2487	3776	2285	1527	1784	3551	4010	2081	3359	2320
Brown-headed Cowbird	1930	2789	929	967	1369	1342	1667	1301	812	1171
Brewer's Blackbird	1732	1517	882	449	701	888	946	699	708	582
Common Grackle	1200	797	547	751	652	854	1190	1299	1347	1257
<b>Blackbird species</b>	<b>260</b>		<b>542</b>	<b>286</b>	<b>161</b>	<b>478</b>	<b>324</b>	<b>173</b>	<b>100</b>	<b>525</b>
Ovenbird	2		1	2		CW 1	CW 1			1
Northern Waterthrush		1		1		CW 1	1		2	1CW
Black-and-white Warbler	1		2	CW 1		CW 1				
Tennessee Warbler	11	7	4	23	17	6	21	4	7	2
Orange-crowned Warbler	18	64	10	10	1	6	46	CW 1	4	4
Nashville Warbler				CW 1		CW 1			CW 1	1
Connecticut Warbler				CW 1						
MacGillivray's Warbler				1		CW 1		CW 1		
Mourning Warbler			1	1		CW 1				
Common Yellowthroat	8	1	6	8	30	11	30	13	9	15
American Redstart				4			3	CW 1		1
Magnolia Warbler				CW 1		1			CW 1	
Bay-breasted Warbler				CW 1		CW 1				
Blackburnian Warbler								CW 1		
Yellow Warbler	96	15	53	153	143	94	42	44	36	100
Blackpoll Warbler	7	13	18	6	15	8	8	1	16	20
Palm Warbler		2	4							
Yellow-rumped Warbler	113	316	85	64	23	61	156	17	90	18
Black-throated Green Warbler						CW 1				1
Canada Warbler				CW 1						
Wilson's Warbler				1	1	1	1		3	1
<b>Warbler species</b>			<b>1</b>			<b>1</b>				
Scarlet Tanager						2				
Western Tanager		6		1	2			1	3	2
Rose-breasted Grosbeak	1	2	4	6		6	1	CW 3	2	1
Lazuli Bunting	1								1	

total # individuals (count days)	53833	51608	43676	29905	35920	45072	39555	37049	32572	33526
total # species (count days)	167	160	166	168	156	152	165	147	170	150
total # of individual cw			1	12		12	3	8	3	10
total # species cw			1	12		12	3	6	3	6