

Wheeler NWR

Christmas Bird Count

1940-2014

Species	1940	1941	1942	1943	1944	1945	1954	1955	1956	1968	1969	1970	1971	1972
Fulvous Whistling-Duck	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Greater White-fronted Goose	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Snow Goose, Blue form	0	0	0	0	0	0	x	x	0	500	500	1500	2000	x
Snow Goose, White form	0	0	0	0	0	0	400	203	0	50	77	95	100	660
Ross' Goose	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Brant	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Barnacle Goose	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Cackling Goose	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Canada Goose	0	0	90	17	171	200	9000	9000	4000	38000	19000	34000	31000	23000
Tundra Swan	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wood Duck	5	2	37	50	18	0	0	0	2	3	1	30	6	147
Gadwall	45	6	590	377	300	0	31	113	145	27	60	2125	470	143
Eurasian Wigeon	0	0	0	0	0	0	0	0	0	0	0	0	0	0
American Wigeon	18	0	535	100	cw	29	1500	1462	4000	4515	715	6547	1649	2790
American Black Duck	32	26	400	1055	540	1000	2000	1500	240	1183	1060	2631	2031	2100
Mallard	239	118	1415	4045	3507	3000	22000	16000	13000	13000	8000	14000	7000	11000
Blue-winged Teal	0	0	0	0	0	0	0	35	0	0	0	0	0	2
Northern Shoveler	0	0	0	0	0	0	25	72	2	30	54	65	79	190
Northern Pintail	2	0	35	25	cw	300	2000	342	90	3997	3391	2321	3693	1300
Green-winged Teal	27	0	8	8	0	0	400	309	7	67	127	166	280	129
Canvasback	0	0	0	1	2	0	22	67	9	0	0	6	0	18
Redhead	0	0	0	18	0	0	0	0	0	0	0	0	0	15
Ring-necked Duck	4	41	17	13	2	0	60	176	615	2	0	27	36	340
Greater Scaup	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lesser Scaup	0	0	29	1	cw	0	44	2	0	0	4	1	19	36
Surf Scoter	0	0	0	0	0	0	0	0	0	0	0	0	0	0
White-winged Scoter	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black Scoter	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>scoter sp.</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Long-tailed Duck	0	0	0	0	cw	0	0	0	0	0	0	0	0	0
Bufflehead	0	0	6	20	3	0	2	6	5	3	0	0	2	10
Common Goldeneye	0	0	5	4	0	1	0	1	1	0	0	2	1	14
Hooded Merganser	66	16	68	18	7	66	283	167	315	150	50	171	11	22
Common Merganser	0	0	23	21	2	1	9	1	0	0	0	0	0	0
Red-br. Merganser	0	0	0	0	0	0	1	0	0	0	0	0	0	2
Ruddy Duck	0	0	0	0	3	0	0	2	8	2	6	2	2	9
<i>duck sp.</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Northern Bobwhite	0	52	88	24	0	16	9	36	0	46	22	75	68	64
Ring-necked Pheasant	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Wild Turkey	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red-throated Loon	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Common Loon	0	0	0	0	0	0	0	0	0	0	8	0	0	2

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Species	1940	1941	1942	1943	1944	1945	1954	1955	1956	1968	1969	1970	1971	1972
Pied-billed Grebe	1	1	4	13	2	0	0	29	5	3	3	2	3	16
Horned Grebe	0	0	0	0	0	0	0	0	0	2	0	0	0	6
Red-necked Grebe	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Double-crested Cormorant	1	0	545	109	5	41	0	2	0	0	0	0	0	1
American White Pelican	0	0	0	0	0	0	0	0	0	0	0	0	0	0
American Bittern	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Great Blue Heron	22	35	81	51	26	18	90	90	33	64	23	53	33	13
Great Egret	0	0	0	0	0	0	0	0	0	0	1	0	2	0
Little Blue Heron	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cattle Egret	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Green Heron	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black-crowned Night-Heron	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Glossy Ibis	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>plegadis sp.</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black Vulture	0	0	2	3	0	4	1	0	0	0	0	0	0	1
Turkey Vulture	4	12	6	15	3	6	18	0	7	0	1	0	0	4
Osprey	0	0	0	0	2	0	0	0	0	0	0	0	0	0
Bald Eagle (adult)	0	0	0	0	0	0	2	0	2	0	0	0	0	0
Bald Eagle (imm.)	0	0	0	0	0	0	0	0	0	0	1	0	3	0
Northern Harrier	2	1	12	18	9	3	25	10	6	3	5	3	13	14
Sharp-shinned Hawk	0	0	0	1	0	0	0	1	0	0	1	0	2	1
Cooper's Hawk	0	0	0	2	cw	0	4	0	2	0	0	0	0	1
<i>accipiter sp.</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red-shouldered Hawk	0	1	5	5	7	0	4	4	2	0	3	1	0	6
Swainson's Hawk	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Red-tailed Hawk	1	0	1	3	2	2	20	32	31	9	19	20	44	44
Rough-legged Hawk	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Golden Eagle	0	0	0	0	0	0	0	0	0	0	0	0	0	0
King Rail	0	0	0	0	0	0	0	0	0	0	0	0	0	1
American Coot	0	0	26	56	1	0	0	28	7	20	8	95	100	232
Sandhill Crane	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Whooping Crane	0	0	0	0	0	0	0	0	0	0	0	0	0	0
American Golden Plover	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Semipalmated Plover	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Piping Plover	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Killdeer	2	14	13	27	2	1	150	106	230	51	287	249	374	219
Spotted Sandpiper	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Greater Yellowlegs	0	0	0	6	0	0	0	1	0	1	5	59	11	2
Willet	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lesser Yellowlegs	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Western Sandpiper	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Least Sandpiper	0	0	0	0	0	0	31	8	6	0	2	13	0	40

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Pectoral Sandpiper	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dunlin	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Short-billed Dowitcher	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Long-billed Dowitcher	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>dowitcher sp.</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wilson's Snipe	1	0	2	2	0	0	0	2	0	15	62	91	57	11
American Woodcock	0	0	0	0	0	0	0	0	0	0	0	0	1	3
Franklin's Gull	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bonaparte's Gull	0	0	0	0	0	0	0	0	0	0	0	33	0	0
Ring-billed Gull	3	0	27	173	1	6	500	74	740	354	65	501	87	249
Herring Gull	0	0	9	66	4	2	3	15	20	166	50	14	36	207
<i>large tern sp.</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Forster's Tern	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pomarine Jaeger	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rock Pigeon	0	0	0	0	0	0	y	y	y	y	y	y	y	y
Eurasian Collared-Dove	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mourning Dove	25	26	89	119	106	75	112	114	85	1070	441	632	786	1478
Common Ground-Dove	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Barn Owl	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E. Screech-Owl	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Great Horned Owl	0	0	0	1	0	0	0	0	0	0	0	1	1	1
Barred Owl	0	0	0	1	3	1	0	1	0	0	0	0	1	0
<i>large owl sp.</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Short-eared Owl	0	0	1	1	0	0	1	0	0	0	0	0	0	0
Northern Saw-Whet Owl	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black-chinned Hummingbird	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rufous Hummingbird	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Belted Kingfisher	0	0	4	5	2	12	1	7	1	1	2	3	3	1
Red-headed Woodpecker	0	0	7	5	3	1	1	0	0	1	2	0	9	21
Red-bellied Woodpecker	0	0	11	15	11	2	2	11	5	12	36	48	42	51
Yellow-bellied Sapsucker	0	0	4	8	1	2	2	3	2	7	21	15	19	15
Downy Woodpecker	0	1	12	10	3	8	11	4	1	20	38	53	26	31
Hairy Woodpecker	0	1	3	3	1	4	1	2	2	0	3	6	6	5
Northern Flicker	8	2	22	20	8	3	11	10	12	18	22	33	52	38
Pileated Woodpecker	0	0	5	1	3	1	0	2	0	6	6	27	16	9
American Kestrel	0	1	5	6	1	1	1	3	0	7	8	25	24	14
Merlin	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peregrine Falcon	0	0	1	0	1	1	2	0	1	0	0	0	0	0
Acadian Flycatcher	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Eastern Phoebe	0	0	1	7	0	0	2	2	0	0	2	1	4	3
Vermilion Flycatcher	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Loggerhead Shrike	0	2	8	21	2	2	21	23	14	3	5	11	26	17

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Species	1940	1941	1942	1943	1944	1945	1954	1955	1956	1968	1969	1970	1971	1972
White-eyed Vireo	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Blue-headed Vireo	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Blue Jay	3	6	66	53	38	35	32	108	65	60	41	114	187	426
American Crow	11	2	273	395	62	24	20000	75000	8000	17000	15000	40000	30000	2000
Fish Crow	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Horned Lark	0	0	17	32	22	41	30	52	5	5	126	156	173	575
Barn Swallow	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Carolina Chickadee	4	10	20	25	9	16	31	57	5	70	60	170	101	67
Tufted Titmouse	0	0	12	14	5	4	4	6	4	43	7	48	18	33
Red-breasted Nuthatch	0	0	0	3	0	0	0	0	0	2	3	0	2	1
White-breasted Nuthatch	0	0	0	0	0	0	0	0	0	4	0	1	0	1
Brown-headed Nuthatch	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Brown Creeper	0	0	3	2	3	0	2	0	0	4	1	7	6	1
House Wren	0	0	0	0	0	0	0	1	0	0	0	0	1	0
Winter Wren	0	0	6	2	1	0	0	1	0	3	2	11	8	2
Sedge Wren	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Marsh Wren	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Carolina Wren	0	0	25	13	16	2	15	46	3	29	27	28	55	34
Bewick's Wren	0	0	3	2	1	0	0	1	0	0	2	2	1	1
Blue-gray Gnatcatcher	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Golden-crowned Kinglet	0	3	16	3	0	2	1	10	1	19	11	37	49	35
Ruby-crowned Kinglet	0	0	6	2	2	3	0	3	3	22	29	27	35	15
Eastern Bluebird	3	0	14	28	16	24	26	9	1	3	1	13	9	9
Hermit Thrush	0	0	12	6	0	0	6	5	3	2	3	21	15	13
American Robin	0	0	14	13	3	28	88	297	13	9	120	12	1922	30
Gray Catbird	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Northern Mockingbird	2	2	22	26	20	28	45	79	20	32	36	79	69	61
Brown Thrasher	0	0	3	8	5	0	1	7	1	9	20	15	37	65
European Starling	400	0	64	109	60	125	400	310	2000	35000	75000	375000	180000	191000
American Pipit	0	0	0	8	0	0	212	26	2	22	59	7	0	259
Cedar Waxwing	0	4	43	33	1	76	27	156	0	0	251	0	0	461
Lapland Longspur	0	0	0	0	0	0	3	35	0	0	6	0	0	1
Northern Waterthrush	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Orange-crowned Warbler	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Common Yellowthroat	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Yellow Warbler	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Palm Warbler	0	0	3	1	1	2	0	0	0	0	0	2	0	2
Pine Warbler	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Yellow-rumped Warbler	0	4	21	3	2	1	11	4	8	13	64	11	36	13
Eastern Towhee	0	1	19	136	43	26	37	41	16	90	75	123	149	138
Chipping Sparrow	0	0	0	0	0	0	0	0	0	0	0	0	7	11
Field Sparrow	230	101	130	249	159	73	185	223	60	114	49	93	149	303

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Species	1940	1941	1942	1943	1944	1945	1954	1955	1956	1968	1969	1970	1971	1972
Vesper Sparrow	3	36	5	0	3	0	15	30	0	1	0	0	0	1
Lark Sparrow	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Savannah Sparrow	7	2	9	74	1	0	62	84	1	4	5	45	7	53
Grasshopper Sparrow	0	8	0	0	0	10	0	0	0	0	0	0	0	0
LeConte's Sparrow	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fox Sparrow	0	0	10	cw	5	2	6	9	4	8	5	22	31	14
Song Sparrow	22	53	127	62	12	26	90	254	27	136	75	173	86	385
Lincoln's Sparrow	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Swamp Sparrow	22	50	146	72	39	20	57	59	23	62	16	68	155	72
White-throated Sparrow	0	4	45	385	92	50	120	187	112	302	430	606	1184	789
White-crowned Sparrow	0	0	10	9	0	4	50	43	40	24	1	17	6	28
Dark-eyed Junco	2	14	44	93	10	16	90	98	45	117	88	78	113	108
Northern Cardinal	2	16	99	109	20	26	140	168	150	356	136	438	235	437
Indigo Bunting	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red-winged Blackbird	0	35	240	1752	5	300	300	1000	1000	350000	150000	75000	27000	248000
Eastern Meadowlark	10	65	156	119	11	71	210	304	95	298	315	268	253	223
Rusty Blackbird	0	0	0	0	0	50	2	81	625	50	2	77	58	16
Brewer's Blackbird	0	0	0	0	0	0	0	0	0	0	0	0	2	4
Common Grackle	0	0	57	832	35	50	1000	50	2000	150000	50000	25000	31000	66000
Brown-headed Cowbird	0	0	0	20	cw	0	0	519	55	100000	50000	25000	5000	13000
<i>blackbird sp.</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Purple Finch	0	0	22	50	5	45	9	17	1	12	89	2	73	91
House Finch	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pine Siskin	0	0	0	0	0	0	0	0	0	13	1	0	0	3
American Goldfinch	60	35	85	34	34	29	42	65	121	868	141	89	136	289
Evening Grosbeak	0	0	0	0	0	0	0	0	0	0	0	0	0	0
House Sparrow	4	51	145	263	54	150	130	605	110	284	154	735	389	593
TOTAL INDIVIDUALS	855	599	2898	5814	1004	1555	24495	80634	15833	971926	1018581	545587	280539	528427
TOTAL SPECIES	36	39	79	87	70	63	79	85	71	82	86	84	90	110

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Species	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
Fulvous Whistling-Duck	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Greater White-fronted Goose	0	0	0	0	0	0	0	0	8	0	0	0	0	0
Snow Goose, Blue form	x	x	x	x	x	715	452	2019	1000	2807	1911	745	x	2131
Snow Goose, White form	1500	1100	1680	1680	918	106	44	100	125	250	121	95	1262	212
Ross' Goose	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Brant	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Barnacle Goose	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cackling Goose	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Canada Goose	32000	19000	22000	23000	23000	30000	22000	23000	26000	20000	17000	13000	19000	14000
Tundra Swan	0	0	0	0	2	47	1	0	0	0	1	0	0	0
Wood Duck	60	82	476	65	21	38	585	245	222	280	154	59	362	34
Gadwall	24	173	110	154	122	186	233	298	109	197	241	129	406	272
Eurasian Wigeon	0	0	0	0	0	0	0	0	1	0	0	0	0	0
American Wigeon	1636	1602	6406	8000	4210	6639	10000	3889	3745	5515	6189	3546	2127	2068
American Black Duck	1079	1917	2549	3000	3159	2910	2271	3726	6155	1597	866	1269	838	618
Mallard	5000	8000	16000	19000	16000	19000	17000	17000	22000	13000	9000	10000	17000	7000
Blue-winged Teal	0	0	9	2	0	0	5	0	0	1	0	1	0	0
Northern Shoveler	110	61	269	341	205	57	175	199	223	239	195	142	236	97
Northern Pintail	424	1242	2745	1400	1103	2504	1508	597	1249	1222	2000	1167	671	525
Green-winged Teal	11	99	80	314	382	416	659	108	41	186	89	460	514	175
Canvasback	4	108	531	103	304	245	187	112	225	50	81	27	110	35
Redhead	10	0	14	27	0	15	10	12	6	3	34	0	14	5
Ring-necked Duck	47	82	2285	76	633	83	1569	47	950	1508	347	555	142	720
Greater Scaup	0	0	0	0	0	2	6	0	0	0	0	0	0	0
Lesser Scaup	43	21	7	30	194	344	289	66	180	81	126	5	20	35
Surf Scoter	0	0	0	0	0	0	1	0	0	0	0	0	0	0
White-winged Scoter	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black Scoter	0	0	0	0	1	0	0	0	0	0	1	0	0	0
scoter sp.	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Long-tailed Duck	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bufflehead	2	1	6	12	26	20	17	32	12	53	23	0	57	57
Common Goldeneye	1	11	2	6	26	122	36	27	82	143	138	19	75	103
Hooded Merganser	32	127	104	80	103	244	198	90	244	114	225	113	119	261
Common Merganser	0	0	0	2	3	7	1	0	0	0	0	0	0	0
Red-br. Merganser	0	0	1	7	33	3	11	4	8	46	16	0	12	0
Ruddy Duck	2	24	66	2	41	10	21	2	7	0	41	6	6	115
duck sp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Northern Bobwhite	65	44	47	89	16	11	31	8	68	127	63	20	12	79
Ring-necked Pheasant	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wild Turkey	0	0	0	4	0	7	0	0	0	0	0	0	0	0
Red-throated Loon	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Common Loon	0	1	3	1	1	47	7	11	4	17	1	9	20	2

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Species	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
Pied-billed Grebe	4	1	16	7	8	10	21	17	25	24	28	4	47	30
Horned Grebe	0	0	0	2	2	6	20	5	1	10	30	0	13	18
Red-necked Grebe	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Double-crested Cormorant	0	0	0	0	0	2	3	3	0	17	20	20	0	7
American White Pelican	0	1	0	0	0	0	0	0	0	0	0	0	0	0
American Bittern	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Great Blue Heron	94	40	64	44	48	146	91	147	74	137	157	96	186	244
Great Egret	0	0	0	0	1	0	0	0	2	0	0	5	1	1
Little Blue Heron	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cattle Egret	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Green Heron	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black-crowned Night-Heron	0	0	0	0	0	0	14	0	0	0	0	8	0	8
Glossy Ibis	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>plegadis sp.</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black Vulture	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Turkey Vulture	0	0	0	1	0	0	0	8	1	0	2	3	0	1
Osprey	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Bald Eagle (adult)	0	0	0	0	0	0	0	2	3	1	0	0	1	0
Bald Eagle (imm.)	0	1	1	1	2	2	2	2	2	5	1	2	2	2
Northern Harrier	5	2	12	15	4	9	9	19	17	11	14	10	17	16
Sharp-shinned Hawk	2	0	0	1	6	4	4	3	5	5	3	6	2	11
Cooper's Hawk	1	0	0	0	0	2	0	5	3	1	4	4	1	3
<i>accipiter sp.</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red-shouldered Hawk	1	0	1	1	1	0	1	2	2	0	1	0	3	3
Swainson's Hawk	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red-tailed Hawk	18	30	26	53	25	36	64	89	96	65	52	45	58	67
Rough-legged Hawk	0	2	0	0	0	0	0	0	0	0	0	0	1	0
Golden Eagle	0	0	0	0	0	0	0	0	0	0	0	0	0	0
King Rail	1	1	0	0	0	0	0	0	0	0	0	0	0	0
American Coot	531	63	941	410	407	7	1230	1122	4339	2267	881	156	2500	6714
Sandhill Crane	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Whooping Crane	0	0	0	0	0	0	0	0	0	0	0	0	0	0
American Golden Plover	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Semipalmated Plover	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Piping Plover	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Killdeer	301	345	263	548	108	846	817	577	255	382	564	471	253	286
Spotted Sandpiper	1	1	0	0	0	0	0	1	2	1	0	0	0	0
Greater Yellowlegs	25	20	4	15	12	54	56	45	34	30	2	63	19	70
Willet	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Lesser Yellowlegs	3	0	0	1	0	7	6	4	2	16	0	3	1	0
Western Sandpiper	0	0	0	0	0	7	6	4	2	0	0	0	0	0
Least Sandpiper	11	43	29	6	0	128	110	11	8	12	65	20	25	275

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Species	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
Pectoral Sandpiper	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dunlin	0	13	30	6	0	422	135	3	0	6	1	100	13	71
Short-billed Dowitcher	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Long-billed Dowitcher	0	0	0	0	0	0	9	0	0	0	0	0	0	0
<i>dowitcher sp.</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wilson's Snipe	107	94	156	164	43	289	327	254	71	36	39	74	101	67
American Woodcock	6	2	4	3	6	2	2	1	2	0	0	1	1	1
Franklin's Gull	0	0	0	0	cw	0	0	0	0	0	0	0	0	0
Bonaparte's Gull	16	0	0	0	3	4	473	3	3	1	85	0	0	0
Ring-billed Gull	103	0	33	245	65	1136	1714	4756	4457	1647	4000	630	2700	1159
Herring Gull	12	0	14	31	17	11	31	130	84	59	6	3	8	3
<i>large tern sp.</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Forster's Tern	1	0	0	0	0	0	0	0	0	0	6	0	0	25
Pomarine Jaeger	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rock Pigeon	20	29	74	24	80	315	381	311	1316	2691	170	68	206	391
Eurasian Collared-Dove	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mourning Dove	420	384	635	523	823	1050	1181	1318	878	1216	764	514	1200	645
Common Ground-Dove	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Barn Owl	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E. Screech-Owl	8	10	34	33	14	15	31	17	21	20	18	15	23	12
Great Horned Owl	0	0	0	2	2	1	6	0	4	2	3	4	3	4
Barred Owl	0	0	0	0	1	0	0	1	2	3	2	0	0	0
<i>large owl sp.</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Short-eared Owl	0	0	0	0	0	3	3	1	0	0	1	0	0	0
Northern Saw-Whet Owl	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black-chinned Hummingbird	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rufous Hummingbird	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Belted Kingfisher	5	6	3	1	12	6	15	21	16	24	18	22	22	34
Red-headed Woodpecker	12	0	1	1	0	1	5	22	9	6	10	6	9	25
Red-bellied Woodpecker	82	54	66	62	67	90	106	150	100	113	91	84	75	85
Yellow-bellied Sapsucker	35	32	45	33	30	44	48	63	71	57	45	30	93	28
Downy Woodpecker	40	43	51	86	60	95	127	89	91	93	48	46	96	46
Hairy Woodpecker	12	9	2	15	2	19	26	10	12	23	9	16	7	13
Northern Flicker	83	59	52	46	120	88	95	104	58	123	99	66	71	87
Pileated Woodpecker	27	19	11	11	20	24	24	25	17	20	29	28	23	26
American Kestrel	8	10	22	30	31	23	30	43	54	44	35	23	39	39
Merlin	0	0	0	0	1	0	0	0	0	0	0	0	0	1
Peregrine Falcon	0	0	0	2	1	1	0	2	cw	0	0	0	0	1
Acadian Flycatcher	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Eastern Phoebe	2	4	0	4	2	0	3	2	0	3	3	3	6	0
Vermilion Flycatcher	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Loggerhead Shrike	13	11	7	13	14	17	23	6	10	11	9	9	5	18

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Species	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
White-eyed Vireo	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Blue-headed Vireo	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Blue Jay	218	95	204	167	225	333	489	794	433	467	256	225	455	354
American Crow	3000	7000	2000	784	3750	8531	10000	6000	10000	12000	14000	5000	11000	4000
Fish Crow	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Horned Lark	72	142	628	60	110	1416	331	385	106	281	245	89	836	83
Barn Swallow	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Carolina Chickadee	76	71	75	163	149	216	272	229	377	322	234	191	130	171
Tufted Titmouse	26	15	57	39	28	25	119	135	111	131	65	69	72	77
Red-breasted Nuthatch	0	7	20	3	3	3	0	5	5	0	4	1	6	5
White-breasted Nuthatch	1	0	1	0	0	1	3	2	2	2	0	0	0	2
Brown-headed Nuthatch	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Brown Creeper	6	16	14	15	10	11	19	11	19	28	18	14	18	8
House Wren	1	1	1	0	0	0	9	0	1	3	0	0	0	1
Winter Wren	12	13	24	11	10	6	13	8	10	18	20	25	24	21
Sedge Wren	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Marsh Wren	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Carolina Wren	58	71	71	93	89	94	146	80	65	169	122	124	61	100
Bewick's Wren	3	1	3	2	0	0	0	0	0	0	0	0	0	0
Blue-gray Gnatcatcher	0	0	0	0	0	0	2	0	0	0	1	0	2	0
Golden-crowned Kinglet	45	78	90	36	42	11	20	32	84	104	52	50	75	58
Ruby-crowned Kinglet	67	126	267	136	47	114	225	97	99	128	157	56	82	79
Eastern Bluebird	19	2	6	6	1	22	9	14	15	46	19	10	22	85
Hermit Thrush	13	9	29	29	11	26	49	57	51	97	31	44	35	12
American Robin	138	158	170	101	264	1655	431	323	35	1676	192	474	477	80
Gray Catbird	0	0	0	0	0	0	0	1	0	0	1	0	0	0
Northern Mockingbird	53	66	103	73	80	53	65	97	105	120	93	69	59	96
Brown Thrasher	59	13	34	37	28	63	79	128	76	81	48	27	48	37
European Starling	2000	595	2720	2691	2708	21000	13000	15000	4000	15000	12000	2855	1723	802
American Pipit	125	247	37	156	45	228	204	189	106	216	268	290	1169	117
Cedar Waxwing	43	146	110	0	294	1110	579	337	971	2194	1241	449	206	610
Lapland Longspur	0	0	0	0	0	61	0	0	0	0	39	5	350	0
Northern Waterthrush	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Orange-crowned Warbler	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Common Yellowthroat	0	0	1	1	0	0	2	0	0	3	1	cw	0	1
Yellow Warbler	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Palm Warbler	2	2	1	0	0	2	0	0	0	0	0	3	1	1
Pine Warbler	9	7	9	7	14	15	4	1	13	8	7	7	11	6
Yellow-rumped Warbler	32	54	142	27	98	198	275	218	215	249	373	239	238	179
Eastern Towhee	200	100	126	122	151	157	197	400	182	265	120	81	138	93
Chipping Sparrow	5	0	1	0	0	1	0	1	0	1	2	2	1	0
Field Sparrow	184	155	140	196	195	349	712	1026	631	639	406	163	149	88

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Species	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
Vesper Sparrow	0	0	0	1	0	0	0	11	1	cw	0	1	0	0
Lark Sparrow	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Savannah Sparrow	104	44	133	173	28	228	106	92	30	72	37	57	40	55
Grasshopper Sparrow	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LeConte's Sparrow	0	0	0	1	0	0	0	0	0	0	0	1	0	0
Fox Sparrow	28	27	4	27	12	19	17	22	8	6	14	10	14	8
Song Sparrow	256	190	301	318	150	363	502	764	395	331	300	210	262	261
Lincoln's Sparrow	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Swamp Sparrow	196	46	203	624	182	358	572	402	209	212	120	107	141	184
White-throated Sparrow	918	634	1018	1500	1200	1300	1877	1815	1055	1085	807	882	1065	570
White-crowned Sparrow	37	11	28	52	9	22	8	30	6	3	3	7	2	6
Dark-eyed Junco	233	98	113	113	10	93	65	180	98	115	99	30	62	25
Northern Cardinal	460	363	387	491	485	439	572	669	674	578	324	282	557	279
Indigo Bunting	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red-winged Blackbird	28000	5000	9000	63000	38000	103000	280000	300000	100000	46000	39000	260000	40000	58000
Eastern Meadowlark	208	205	565	363	235	262	453	486	467	362	286	142	155	225
Rusty Blackbird	188	182	52	75	67	433	2846	1866	452	25	386	120	78	221
Brewer's Blackbird	3	60	14	4	65	10	3	7	8	3	3	0	0	0
Common Grackle	8000	1500	187	4300	12000	500000	480000	50000	15000	11000	3000	750000	24000	61000
Brown-headed Cowbird	638	188	416	173	567	6000	57000	4000	8000	5000	22000	50000	2077	66
<i>blackbird sp.</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Purple Finch	48	68	59	77	34	16	14	215	10	62	76	10	34	5
House Finch	0	0	0	0	0	0	0	2	cw	6	4	0	0	0
Pine Siskin	12	0	10	0	0	0	2	4	0	0	2	0	2	0
American Goldfinch	164	112	98	155	55	57	181	85	137	218	243	189	290	119
Evening Grosbeak	0	0	13	0	9	0	0	0	4	0	2	0	0	0
House Sparrow	540	327	273	411	344	766	907	2329	2602	2225	1427	688	902	469
TOTAL INDIVIDUALS	48510	19575	22558	79255	63843	5154036	7699635	3097959	1059021	110750	105465	1075966	94920	139199
TOTAL SPECIES	96	93	101	103	99	106	109	110	108	103	108	99	102	103

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Species	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Fulvous Whistling-Duck	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Greater White-fronted Goose	0	1	cw	0	0	5	5	cw	16	0	38	20	14	26
Snow Goose, Blue form	2250	x	x	2100	2550	1500	1081	1600	1050	1175	1800	1700	2000	1400
Snow Goose, White form	250	1275	1700	400	50	150	300	800	353	350	500	841	1000	651
Ross' Goose	0	0	0	0	0	0	2	0	2	1	1	1	2	0
Brant	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Barnacle Goose	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cackling Goose	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Canada Goose	15000	17000	15000	8400	6700	3000	2480	7565	1761	3407	2384	667	1157	975
Tundra Swan	0	0	0	0	0	0	0	0	1	1	0	0	0	0
Wood Duck	23	182	156	209	497	68	236	190	34	169	136	61	75	74
Gadwall	2453	4582	2338	1725	3871	887	4983	2978	1241	2200	909	533	2603	1750
Eurasian Wigeon	0	0	0	0	0	0	0	1	0	0	0	0	0	0
American Wigeon	1891	4612	7672	2384	6621	3848	4717	8297	2978	3600	4862	6482	3923	3726
American Black Duck	1894	1493	1055	964	1516	1218	544	383	714	794	1514	562	613	586
Mallard	11000	23000	11000	12000	11000	9700	8398	12000	18000	16000	21000	15594	14782	25820
Blue-winged Teal	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Northern Shoveler	2072	2076	1655	252	550	215	701	136	225	154	460	464	335	574
Northern Pintail	469	381	639	297	439	581	585	509	1474	1306	1076	814	1125	1779
Green-winged Teal	282	347	219	689	541	72	745	980	1100	348	460	960	1666	409
Canvasback	65	134	49	1	77	70	39	80	66	108	65	26	74	6
Redhead	0	cw	0	0	0	0	7	4	0	3	5	0	0	13
Ring-necked Duck	41	466	570	132	2860	544	265	517	213	250	135	224	126	89
Greater Scaup	0	3	0	0	0	1	0	6	1	0	7	0	0	0
Lesser Scaup	6	37	858	5	150	207	18	95	199	458	103	46	193	68
Surf Scoter	0	0	0	0	0	0	0	0	0	0	0	0	0	0
White-winged Scoter	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black Scoter	0	0	0	0	0	0	0	0	0	0	0	0	0	0
scoter sp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Long-tailed Duck	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bufflehead	1	53	17	18	25	103	169	128	286	405	84	509	639	42
Common Goldeneye	47	434	469	10	48	57	47	38	63	73	13	7	12	3
Hooded Merganser	579	268	322	896	62	651	505	684	204	730	375	1057	3134	787
Common Merganser	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Red-br. Merganser	0	1	6	8	5	1	1	5	5	81	35	0	0	6
Ruddy Duck	61	4	86	40	9	311	47	35	24	32	304	38	41	10
duck sp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Northern Bobwhite	57	5	4	29	8	54	17	33	12	0	16	24	1	11
Ring-necked Pheasant	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wild Turkey	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red-throated Loon	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Common Loon	10	2	cw	4	1	5	3	2	0	2	3	3	5	2

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Species	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Pied-billed Grebe	612	63	316	203	99	664	455	480	408	916	231	670	274	152
Horned Grebe	1	31	1	2	23	83	5	18	62	36	17	13	9	1
Red-necked Grebe	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Double-crested Cormorant	3	2	23	30	12	69	116	202	36	56	11	53	36	8
American White Pelican	0	0	0	0	0	0	0	0	0	3	0	0	0	0
American Bittern	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Great Blue Heron	448	411	332	580	163	351	547	466	535	390	466	655	546	434
Great Egret	34	72	2	0	1	12	9	24	46	72	53	66	68	154
Little Blue Heron	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Cattle Egret	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Green Heron	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Black-crowned Night-Heron	0	0	3	0	0	0	0	0	0	0	0	0	1	1
Glossy Ibis	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>plegadis sp.</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black Vulture	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Turkey Vulture	0	0	0	20	4	0	0	0	4	44	0	3	1	3
Osprey	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bald Eagle (adult)	0	1	3	5	3	2	1	2	3	1	2	1	3	0
Bald Eagle (imm.)	1	4	5	2	0	2	2	2	2	0	3	0	4	2
Northern Harrier	13	7	14	8	21	9	10	10	20	23	13	19	8	8
Sharp-shinned Hawk	6	4	4	7	8	6	4	5	19	8	5	7	3	6
Cooper's Hawk	1	3	1	5	6	0	3	3	7	10	6	4	5	8
<i>accipiter sp.</i>	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Red-shouldered Hawk	1	0	2	1	5	1	2	5	3	3	2	2	2	9
Swainson's Hawk	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red-tailed Hawk	65	55	50	66	96	68	74	95	126	98	76	89	80	52
Rough-legged Hawk	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Golden Eagle	0	0	2	0	0	0	0	0	0	0	0	0	0	0
King Rail	0	0	0	0	0	0	0	0	0	0	0	0	0	0
American Coot	13507	5910	12000	575	1113	1606	8509	1967	1422	2718	4075	1211	1472	571
Sandhill Crane	0	0	0	0	0	0	3	0	1	2	26	50	43	151
Whooping Crane	0	0	0	0	0	0	0	0	0	0	0	0	0	0
American Golden Plover	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Semipalmated Plover	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Piping Plover	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Killdeer	984	1371	373	454	176	548	691	1037	811	951	1360	981	1127	1044
Spotted Sandpiper	0	cw	0	0	0	0	1	0	0	0	1	0	2	0
Greater Yellowlegs	58	15	19	40	10	76	140	19	81	39	58	30	99	122
Willet	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lesser Yellowlegs	15	0	0	0	0	25	13	15	8	6	7	22	15	10
Western Sandpiper	0	0	0	4	0	0	0	0	0	0	0	3	0	0
Least Sandpiper	1000	200	31	208	10	502	6	55	142	196	83	62	61	227

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Species	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Pectoral Sandpiper	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dunlin	100	15	40	100	0	219	100	25	12	76	9	1	25	200
Short-billed Dowitcher	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Long-billed Dowitcher	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>dowitcher sp.</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wilson's Snipe	422	54	92	212	20	10	21	43	44	168	262	286	674	383
American Woodcock	0	0	0	1	0	0	0	1	0	0	0	1	1	1
Franklin's Gull	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bonaparte's Gull	23	46	370	17	31	30	5	412	12	162	51	489	506	302
Ring-billed Gull	1494	4214	9463	992	541	815	2636	1336	1987	3565	703	987	803	962
Herring Gull	2	1	13	1	3	3	8	1	14	7	6	13	6	20
<i>large tern sp.</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Forster's Tern	2	16	10	6	2	1	0	7	1	27	22	49	33	87
Pomarine Jaeger	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rock Pigeon	508	592	470	489	798	1291	537	803	919	764	2232	1625	500	315
Eurasian Collared-Dove	0	0	0	0	0	0	0	0	0	23	26	12	23	11
Mourning Dove	837	302	709	474	537	803	655	1104	581	788	265	403	921	699
Common Ground-Dove	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Barn Owl	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E. Screech-Owl	11	10	20	9	13	7	9	13	8	11	15	9	7	13
Great Horned Owl	2	4	8	3	4	8	10	12	6	4	13	8	13	6
Barred Owl	3	5	0	0	2	2	0	5	1	0	3	2	2	1
<i>large owl sp.</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Short-eared Owl	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Northern Saw-Whet Owl	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black-chinned Hummingbird	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Rufous Hummingbird	0	1	0	0	0	0	0	0	1	1	0	0	0	0
Belted Kingfisher	32	19	24	28	18	54	42	51	38	23	42	42	31	37
Red-headed Woodpecker	0	20	25	33	33	44	1	72	10	36	36	20	0	18
Red-bellied Woodpecker	77	66	125	110	98	112	135	184	148	116	136	134	163	147
Yellow-bellied Sapsucker	34	26	93	24	21	43	55	76	74	45	80	62	57	19
Downy Woodpecker	70	49	74	65	38	51	82	104	62	72	74	97	92	64
Hairy Woodpecker	25	9	14	12	5	14	11	24	12	19	12	16	20	8
Northern Flicker	88	73	85	96	57	110	91	139	134	100	121	225	113	110
Pileated Woodpecker	19	10	19	13	4	20	18	33	20	7	19	16	17	11
American Kestrel	34	34	30	34	56	51	45	35	52	56	25	45	33	22
Merlin	0	1	0	0	0	0	0	0	2	0	0	0	1	3
Peregrine Falcon	0	0	0	1	1	2	0	0	1	1	0	0	0	0
Acadian Flycatcher	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Eastern Phoebe	7	4	13	6	4	17	10	16	10	9	24	11	17	14
Vermilion Flycatcher	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Loggerhead Shrike	10	9	5	12	14	14	16	13	6	6	11	7	6	6

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Species	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
White-eyed Vireo	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Blue-headed Vireo	1	0	0	0	0	0	0	2	1	1	0	0	0	0
Blue Jay	166	252	267	598	538	608	24	659	335	404	491	528	264	347
American Crow	5000	6000	1899	5000	1439	2234	770	392	890	388	815	734	307	320
Fish Crow	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Horned Lark	182	301	95	279	1028	373	484	290	143	303	209	390	787	195
Barn Swallow	0	0	0	0	0	0	0	0	0	1	0	1	0	0
Carolina Chickadee	158	185	178	163	151	257	349	334	197	227	291	241	236	204
Tufted Titmouse	79	61	69	65	74	103	156	229	121	160	189	209	123	134
Red-breasted Nuthatch	0	2	3	5	0	0	18	2	6	0	5	0	13	1
White-breasted Nuthatch	8	4	5	4	3	7	6	5	5	17	10	17	30	9
Brown-headed Nuthatch	0	0	0	3	0	0	0	0	0	0	0	0	1	0
Brown Creeper	13	10	9	2	5	11	8	15	7	9	18	10	9	5
House Wren	0	0	0	0	1	1	1	1	5	5	12	0	5	3
Winter Wren	18	10	18	10	14	26	27	27	26	21	41	17	18	5
Sedge Wren	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Marsh Wren	0	0	0	0	0	0	0	0	0	1	0	0	4	1
Carolina Wren	82	55	118	139	108	170	246	299	211	80	187	147	139	129
Bewick's Wren	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Blue-gray Gnatcatcher	0	0	0	0	0	0	1	1	0	0	0	0	1	0
Golden-crowned Kinglet	39	86	144	67	139	93	133	92	69	58	91	50	140	109
Ruby-crowned Kinglet	63	86	264	91	119	100	232	201	173	117	223	174	248	120
Eastern Bluebird	62	56	76	144	142	141	59	151	135	165	105	236	269	643
Hermit Thrush	24	15	91	5	23	18	33	67	43	29	89	42	46	32
American Robin	1562	96	2687	79	1573	134	625	1043	5852	400	11921	312	12463	615
Gray Catbird	0	2	cw	0	0	1	0	1	0	0	0	1	0	0
Northern Mockingbird	89	35	123	57	61	97	118	144	159	113	89	121	63	105
Brown Thrasher	49	53	106	29	110	56	66	80	59	83	81	49	45	44
European Starling	10000	1615	7401	1378	3017	2817	4136	3835	3500	2918	88000	3041	4673	8919
American Pipit	117	250	37	252	138	38	298	321	53	277	229	1204	300	255
Cedar Waxwing	431	230	585	521	1011	305	1334	1008	3521	462	1000	191	2699	589
Lapland Longspur	3	0	2	1	108	22	203	38	1	4	37	7	71	35
Northern Waterthrush	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Orange-crowned Warbler	0	0	1	2	1	1	2	4	2	2	4	1	1	1
Common Yellowthroat	0	1	0	1	0	1	3	5	0	1	3	0	0	3
Yellow Warbler	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Palm Warbler	1	0	0	0	0	0	0	16	2	5	4	4	0	0
Pine Warbler	6	8	19	7	8	13	3	33	63	14	12	12	11	12
Yellow-rumped Warbler	82	194	286	269	157	287	269	292	178	700	954	360	494	360
Eastern Towhee	79	42	178	162	200	208	167	336	99	118	165	167	98	113
Chipping Sparrow	41	0	5	4	1	22	11	24	20	13	16	4	15	38
Field Sparrow	135	88	243	66	84	99	158	198	182	129	78	224	96	74

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Species	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Vesper Sparrow	0	0	0	0	0	7	2	0	0	0	0	0	5	4
Lark Sparrow	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Savannah Sparrow	60	39	4	28	92	336	175	233	44	122	176	52	25	42
Grasshopper Sparrow	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LeConte's Sparrow	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Fox Sparrow	6	8	10	4	16	9	7	12	2	10	4	8	4	6
Song Sparrow	297	120	381	252	202	605	534	293	469	373	443	290	292	179
Lincoln's Sparrow	0	0	0	0	0	0	0	1	1	0	0	1	2	0
Swamp Sparrow	159	56	244	161	167	372	357	237	303	323	245	160	181	95
White-throated Sparrow	420	660	1602	650	671	909	1066	1265	544	1155	1012	855	777	729
White-crowned Sparrow	7	11	24	22	6	14	15	15	2	6	0	8	4	1
Dark-eyed Junco	85	32	251	83	69	38	29	16	128	37	24	64	40	57
Northern Cardinal	336	305	565	280	277	447	421	528	354	443	336	728	289	618
Indigo Bunting	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Red-winged Blackbird	22000	918	6585	27000	13000	7199	3205	5854	12000	3404	21435	9752	6003	8564
Eastern Meadowlark	207	116	170	149	319	113	173	210	266	293	106	240	170	98
Rusty Blackbird	1213	177	145	2476	2026	125	8	312	281	610	680	21	503	15
Brewer's Blackbird	0	0	4	1	1	6	6	0	0	60	80	100	200	10
Common Grackle	8000	662	5443	9780	10000	1041	785	1173	1700	395	107267	7525	2274	1895
Brown-headed Cowbird	44	67	727	538	617	1507	3456	5664	605	368	2632	777	130	108
<i>blackbird sp.</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Purple Finch	6	1	29	7	5	2	17	3	3	1	11	1	4	8
House Finch	29	6	140	13	27	107	300	123	77	57	92	91	152	126
Pine Siskin	0	0	cw	1	5	1	1	2	0	2	1	0	1	0
American Goldfinch	164	89	121	84	167	172	290	157	103	141	185	245	400	166
Evening Grosbeak	0	0	0	0	0	0	0	0	0	0	0	0	1	0
House Sparrow	713	227	481	122	197	172	63	169	201	109	92	181	59	59
TOTAL INDIVIDUALS	72795	26962	56720	56006	42168	29175	35932	35326	41036	26795	250878	38098	43114	43409
TOTAL SPECIES	101	103	103	107	105	109	111	114	117	118	118	112	119	117

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Species	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Fulvous Whistling-Duck	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Greater White-fronted Goose	18	17	139	38	12	8	51	6	75	68	87	83	174	90
Snow Goose, Blue form	950	600	1450	1020	1100	1000	1100	1425	726	1500	2000	1354	751	1600
Snow Goose, White form	250	350	500	355	900	701	650	2825	402	1500	1200	650	750	1200
Ross' Goose	2	5	16	cw	6	18	4	10	4	11	6	9	6	cw
Brant	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Barnacle Goose	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cackling Goose	0	0	0	0	0	2	0	0	0	8	0	0	0	0
Canada Goose	616	925	446	617	1124	618	517	419	170	489	609	388	195	135
Tundra Swan	0	1	0	0	0	1	0	0	0	0	0	0	0	0
Wood Duck	259	328	314	106	406	250	99	152	76	298	317	94	66	44
Gadwall	3297	1971	2047	2686	4015	2527	3347	3794	5379	3822	5126	5329	1386	4474
Eurasian Wigeon	0	0	0	0	0	0	0	0	0	0	0	0	0	0
American Wigeon	2030	595	1196	1565	1101	2327	555	2574	805	983	1978	2634	685	1970
American Black Duck	475	339	440	249	965	419	473	419	135	143	81	44	39	7
Mallard	7788	10563	6772	6747	45787	14744	16487	37930	7812	19148	8754	7798	11921	3563
Blue-winged Teal	0	cw	0	1	0	0	0	cw	0	7	0	2	0	cw
Northern Shoveler	399	222	500	777	599	719	506	588	1052	355	347	540	486	383
Northern Pintail	721	809	1793	957	2030	784	406	5006	634	299	292	1166	114	349
Green-winged Teal	278	383	1228	782	954	1656	878	340	795	732	911	2129	397	966
Canvasback	41	47	97	56	71	102	15	20	450	79	38	21	40	40
Redhead	18	5	4	7	1	1	0	3	7	1	2	1	1	1
Ring-necked Duck	1283	411	545	5105	650	1393	471	10000	5247	1526	422	492	236	1051
Greater Scaup	0	2	0	0	0	0	0	0	0	0	0	0	0	0
Lesser Scaup	854	831	74	104	295	153	127	311	120	41	99	20	59	401
Surf Scoter	0	0	0	0	0	0	0	0	0	0	0	0	0	0
White-winged Scoter	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Black Scoter	0	1	0	0	0	0	0	0	0	0	0	0	0	0
scoter sp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Long-tailed Duck	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bufflehead	832	204	94	146	295	393	245	308	898	115	636	108	105	79
Common Goldeneye	37	53	55	17	35	16	16	16	15	97	26	8	18	12
Hooded Merganser	104	438	728	635	476	575	1004	362	304	785	1281	649	273	334
Common Merganser	0	cw	0	0	0	0	0	0	0	4	7	0	2	0
Red-br. Merganser	0	4	0	2	4	8	1	cw	2	7	2	0	20	2
Ruddy Duck	72	9	27	3	10	17	16	114	15	29	4	0	4	2
duck sp.	0	0	0	5500	0	0	0	0	0	0	0	0	0	0
Northern Bobwhite	0	20	3	8	0	cw	0	cw	0	1	0	0	0	0
Ring-necked Pheasant	0	0	0	2	0	2	0	0	0	0	0	0	0	0
Wild Turkey	0	0	0	1	0	cw	0	0	0	0	0	1	0	0
Red-throated Loon	0	0	0	0	0	0	0	cw	0	0	0	0	0	0
Common Loon	3	11	1	9	cw	7	5	7	2	cw	2	2	16	4

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Species	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Pied-billed Grebe	587	69	71	71	174	121	494	88	58	30	146	54	44	107
Horned Grebe	2	10	13	3	8	9	cw	1	10	3	11	0	6	18
Red-necked Grebe	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Double-crested Cormorant	1035	121	17	549	64	50	21	33	24	37	78	176	8	5
American White Pelican	0	1	96	0	116	280	489	71	6	83	2	499	84	125
American Bittern	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Great Blue Heron	195	207	376	291	476	414	404	172	223	346	285	261	181	201
Great Egret	104	24	62	23	141	143	275	87	108	92	183	297	108	176
Little Blue Heron	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cattle Egret	20	0	0	2	0	0	0	0	0	0	0	0	0	0
Green Heron	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black-crowned Night-Heron	0	0	1	3	2	7	0	1	1	1	3	1	7	11
Glossy Ibis	0	0	0	0	0	0	0	0	0	0	0	1	0	0
<i>plegadis sp.</i>	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Black Vulture	0	1	0	1	1	0	0	0	0	0	4	0	0	1
Turkey Vulture	41	7	5	37	4	38	59	4	3	32	74	75	6	58
Osprey	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Bald Eagle (adult)	2	1	5	1	6	1	2	1	3	4	8	6	5	8
Bald Eagle (imm.)	0	1	1	3	8	0	3	0	6	4	3	7	6	11
Northern Harrier	7	27	21	11	14	19	19	10	31	19	29	34	23	25
Sharp-shinned Hawk	11	6	5	9	6	3	7	4	2	6	6	4	4	5
Cooper's Hawk	7	13	11	10	6	9	14	4	18	12	10	3	13	10
<i>accipiter sp.</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red-shouldered Hawk	6	6	3	4	cw	5	6	3	3	5	3	4	7	5
Swainson's Hawk	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red-tailed Hawk	68	113	81	93	71	100	98	63	75	78	104	68	65	85
Rough-legged Hawk	0	0	0	0	0	0	0	0	0	0	1	1	0	0
Golden Eagle	0	0	0	0	0	0	0	0	0	0	0	0	0	0
King Rail	0	0	0	0	0	0	0	0	0	0	0	0	0	0
American Coot	2792	6763	1046	2758	9666	5382	1036	3891	5138	7169	5356	607	860	1387
Sandhill Crane	93	292	407	418	1243	637	1537	4130	3199	6410	5353	5669	9433	12971
Whooping Crane	0	0	0	3	0	0	2	3	2	9	7	12	17	14
American Golden Plover	cw	0	0	0	0	0	0	0	0	0	0	0	0	0
Semipalmated Plover	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Piping Plover	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Killdeer	294	963	1397	2686	1927	2495	3480	331	399	642	433	772	510	720
Spotted Sandpiper	0	2	0	0	0	0	0	0	0	0	0	0	0	0
Greater Yellowlegs	30	5	73	151	124	145	238	8	68	18	13	79	1	11
Willet	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lesser Yellowlegs	0	2	5	12	53	45	3	1	0	0	0	26	7	cw
Western Sandpiper	0	0	0	0	0	0	0	0	49	0	0	0	0	0
Least Sandpiper	0	11	58	65	239	126	336	0	5	47	24	7	0	cw

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Species	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Pectoral Sandpiper	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Dunlin	0	1	12	37	228	50	1	4	0	0	0	42	1	0
Short-billed Dowitcher	0	0	0	0	0	0	0	0	0	0	0	6	0	0
Long-billed Dowitcher	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>dowitcher sp.</i>	0	0	0	0	0	0	100	0	0	0	0	0	0	0
Wilson's Snipe	30	277	139	25	141	151	45	40	1	85	37	11	36	8
American Woodcock	0	0	1	cw	1	1	0	2	0	1	0	0	0	3
Franklin's Gull	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bonaparte's Gull	31	83	1128	840	1424	45	113	3	83	1158	33	477	13	247
Ring-billed Gull	526	1498	2959	1948	1849	1561	1573	257	1087	7938	1324	1608	651	1210
Herring Gull	13	2	26	8	2	18	5	2	18	40	4	5	6	8
<i>large tern sp.</i>	0	0	2	0	0	0	0	0	20	0	0	0	0	0
Forster's Tern	41	3	23	22	39	5	74	1	0	46	3	16	6	21
Pomarine Jaeger	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Rock Pigeon	728	418	1624	2295	1105	3943	1197	1680	858	1392	734	652	264	748
Eurasian Collared-Dove	52	136	213	408	242	19	120	122	134	175	54	30	2	8
Mourning Dove	645	1065	775	351	691	297	592	1639	532	494	1197	1096	847	645
Common Ground-Dove	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Barn Owl	0	0	0	1	0	0	0	0	0	1	0	0	0	1
E. Screech-Owl	16	8	15	23	4	8	9	1	14	9	11	5	1	7
Great Horned Owl	13	15	9	9	6	9	8	4	16	6	11	8	4	12
Barred Owl	6	4	3	5	1	5	13	5	7	1	3	4	2	6
<i>large owl sp.</i>	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Short-eared Owl	0	cw	0	0	0	0	1	0	0	0	0	0	0	0
Northern Saw-Whet Owl	0	0	0	0	0	0	0	cw	0	0	0	0	0	0
Black-chinned Hummingbird	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rufous Hummingbird	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Belted Kingfisher	26	29	32	28	26	47	23	27	34	19	18	29	25	29
Red-headed Woodpecker	68	32	3	66	22	66	37	13	64	75	62	71	100	70
Red-bellied Woodpecker	182	208	142	202	102	150	177	118	145	157	194	175	148	140
Yellow-bellied Sapsucker	60	65	97	81	58	56	56	34	57	48	50	52	64	70
Downy Woodpecker	92	105	73	85	63	105	60	61	57	70	71	72	55	69
Hairy Woodpecker	20	14	16	17	11	12	10	32	6	9	6	7	5	10
Northern Flicker	136	183	87	213	74	164	143	90	98	66	101	74	104	81
Pileated Woodpecker	16	14	20	26	17	24	15	18	15	12	22	23	19	24
American Kestrel	21	40	30	27	27	39	38	36	42	46	36	41	37	43
Merlin	1	1	2	1	0	0	0	1	1	2	1	1	1	0
Peregrine Falcon	0	0	0	0	3	5	2	0	3	5	1	0	1	3
Acadian Flycatcher	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Eastern Phoebe	20	63	40	40	45	59	32	27	26	36	42	35	72	36
Vermilion Flycatcher	0	0	0	0	cw	0	0	0	0	0	0	0	0	0
Loggerhead Shrike	10	7	6	6	3	5	3	cw	2	1	2	5	2	0

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White-eyed Vireo	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Blue-headed Vireo	1	1	0	1	4	1	0	0	1	0	1	1	0	0
Blue Jay	774	618	202	988	386	458	352	415	387	286	422	272	324	217
American Crow	372	1875	240	1064	579	370	437	176	705	662	416	521	366	834
Fish Crow	0	0	0	0	0	0	0	0	0	0	0	3	0	0
Horned Lark	149	274	480	317	325	322	176	282	118	400	270	384	70	320
Barn Swallow	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Carolina Chickadee	343	207	182	264	187	235	317	214	174	198	210	142	114	149
Tufted Titmouse	236	274	109	372	140	163	223	155	128	189	252	108	143	156
Red-breasted Nuthatch	0	0	2	24	2	0	6	0	3	4	1	10	0	0
White-breasted Nuthatch	32	24	45	29	27	54	42	25	14	29	30	17	19	28
Brown-headed Nuthatch	2	0	0	0	cw	2	3	0	6	3	5	8	4	9
Brown Creeper	11	16	11	4	5	16	5	1	4	6	16	5	3	4
House Wren	4	7	2	0	4	cw	1	1	2	0	2	1	0	2
Winter Wren	30	36	23	31	40	32	9	15	27	24	15	26	25	35
Sedge Wren	0	1	1	1	0	0	0	0	0	0	0	0	0	0
Marsh Wren	1	1	0	1	3	4	cw	1	1	3	1	2	2	0
Carolina Wren	219	255	180	299	193	189	137	231	212	198	109	162	194	150
Bewick's Wren	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Blue-gray Gnatcatcher	0	0	1	0	0	0	0	0	0	0	1	1	1	1
Golden-crowned Kinglet	166	129	116	68	102	77	27	57	45	70	95	53	106	87
Ruby-crowned Kinglet	225	144	168	198	209	268	143	205	95	95	123	93	97	112
Eastern Bluebird	204	319	228	297	131	318	179	147	102	172	308	164	191	174
Hermit Thrush	99	75	72	77	105	91	27	29	65	61	52	49	46	56
American Robin	1892	392	3073	1486	6032	997	422	2143	10219	863	2363	1962	17415	944
Gray Catbird	4	0	1	0	1	0	0	0	0	0	0	0	0	0
Northern Mockingbird	92	217	110	113	126	136	84	81	68	151	224	82	107	96
Brown Thrasher	94	93	48	94	64	50	52	62	76	43	44	47	62	43
European Starling	3507	14508	8382	5055	9782	1390	2442	1556	31947	1210	13708	7402	18090	8352
American Pipit	113	500	327	553	779	942	760	691	636	2006	316	692	333	137
Cedar Waxwing	1603	27	818	143	3713	113	840	1932	1199	759	766	551	750	762
Lapland Longspur	0	41	116	397	70	48	243	129	209	19	4	24	3	13
Northern Waterthrush	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Orange-crowned Warbler	3	1	3	8	1	cw	1	1	1	3	2	3	4	5
Common Yellowthroat	2	1	0	7	3	1	0	1	1	2	0	0	2	0
Yellow Warbler	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Palm Warbler	1	2	10	8	0	1	2	7	1	1	1	2	8	0
Pine Warbler	16	22	20	5	10	14	27	10	14	26	35	14	13	7
Yellow-rumped Warbler	563	121	704	408	473	417	357	264	186	373	358	213	306	215
Eastern Towhee	238	259	112	216	106	184	156	125	168	162	104	140	149	86
Chipping Sparrow	26	35	25	138	44	71	33	23	70	76	201	55	177	27
Field Sparrow	143	196	374	349	176	183	236	121	31	189	139	20	127	55

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Vesper Sparrow	1	2	1	4	6	1	23	18	7	1	0	2	1	1
Lark Sparrow	0	0	0	0	0	0	1	1	0	0	0	1	0	0
Savannah Sparrow	139	71	310	162	291	487	190	163	123	84	140	158	378	99
Grasshopper Sparrow	0	0	0	0	0	2	0	1	0	0	0	0	0	0
LeConte's Sparrow	0	0	4	0	0	2	0	0	0	0	2	2	0	0
Fox Sparrow	16	34	30	13	16	13	11	16	8	16	24	12	12	13
Song Sparrow	643	627	861	481	632	492	365	229	185	210	488	283	293	243
Lincoln's Sparrow	1	0	0	0	1	0	0	3	0	2	0	2	0	2
Swamp Sparrow	378	492	825	314	941	359	129	185	137	104	701	340	220	150
White-throated Sparrow	1660	1117	721	486	847	1079	816	792	500	746	547	549	778	437
White-crowned Sparrow	8	30	32	7	15	6	6	17	6	5	5	8	11	18
Dark-eyed Junco	129	88	30	38	84	69	104	112	63	55	118	21	130	7
Northern Cardinal	556	699	477	292	407	498	488	538	394	475	473	381	415	398
Indigo Bunting	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red-winged Blackbird	21840	15302	7567	36907	40190	29333	3145	12100	17500	18782	2818	4280	24666	1938
Eastern Meadowlark	75	239	245	162	153	206	110	85	138	231	75	40	159	105
Rusty Blackbird	103	95	386	268	176	54	74	57	359	263	573	274	563	133
Brewer's Blackbird	10	30	95	88	72	20	24	75	0	21	6	0	8	120
Common Grackle	37740	2652	6218	26013	52162	1842	2771	12606	27631	19711	1324	3204	68222	5353
Brown-headed Cowbird	484	2445	807	2864	11170	362	349	625	1726	1897	706	805	5679	1049
<i>blackbird sp.</i>	0	10000	0	10000	0	0	0	0	0	15500	0	0	0	460
Purple Finch	29	0	46	6	0	cw	1	14	0	38	0	11	3	2
House Finch	88	126	43	59	31	55	51	74	100	84	33	23	43	63
Pine Siskin	0	0	10	8	cw	cw	1	15	1	0	0	12	0	19
American Goldfinch	254	171	215	100	197	170	231	166	70	182	52	187	81	147
Evening Grosbeak	0	0	0	0	0	0	0	0	0	0	0	0	0	0
House Sparrow	89	97	23	137	82	129	19	37	54	56	80	134	8	12
TOTAL INDIVIDUALS	103784	90349	64786	132887	212666	61317	56591	116821	133841	128145	69145	60841	172493	60107
TOTAL SPECIES	115	121	122	124	120	122	117	118	119	122	122	127	119	117