

# Birds of Hoffman Center

*Cataloged by Theodore Roosevelt Sanctuary & Audubon Center*

Common Loon	Belted Kingfisher	Orange-crowned Warbler
Double-crested Cormorant	Red-headed Woodpecker	Nashville Warbler
Great Blue Heron	Red-bellied Woodpecker	Northern Parula
Great Egret	Yellow-bellied Sapsucker	Yellow Warbler
Green Heron	Downy Woodpecker	Chestnut-sided Warbler
Black-crowned Night-Heron	Hairy Woodpecker	Magnolia Warbler
Black Vulture	Northern Flicker	Cape May Warbler
Turkey Vulture	Olive-sided Flycatcher	Black-throated Blue Warbler
Mute Swan	Eastern Wood-Pewee	Yellow-rumped Warbler
Canada Goose	Willow Flycatcher	Black-throated Green Warbler
Brant	Eastern Phoebe	Pine Warbler
Wood Duck	Great Crested Flycatcher	Prairie Warbler
American Black Duck	Eastern Kingbird	Palm Warbler
Mallard	White-eyed Vireo	Bay-breasted Warbler
Northern Pintail	Yellow-throated Vireo	Blackpoll Warbler
Green-winged Teal	Blue-headed Vireo	Black-and-white Warbler
Ring-necked Duck	Warbling Vireo	American Redstart
Hooded Merganser	Red-eyed Vireo	Worm-eating Warbler
Common Merganser	Blue Jay	Ovenbird
Osprey	American Crow	Northern Waterthrush
Sharp-shinned Hawk	Fish Crow	Common Yellowthroat
Cooper's Hawk	Tree Swallow	Yellow-breasted Chat
Northern Goshawk	Northern Rough-winged Swallow	Scarlet Tanager
Red-tailed Hawk	Bank Swallow	Eastern Towhee
Rough-legged Hawk	Barn Swallow	American Tree Sparrow
American Kestrel	Black-capped Chickadee	Chipping Sparrow
Merlin	Tufted Titmouse	Field Sparrow
Ring-necked Pheasant	Red-breasted Nuthatch	Savannah Sparrow
Killdeer	White-breasted Nuthatch	Fox Sparrow
American Oystercatcher	Brown Creeper	Song Sparrow
Greater Yellowlegs	Carolina Wren	Lincoln's Sparrow
Lesser Yellowlegs	House Wren	Swamp Sparrow
Solitary Sandpiper	Winter Wren	White-throated Sparrow
Spotted Sandpiper	Golden-crowned Kinglet	White-crowned Sparrow
Least Sandpiper	Ruby-crowned Kinglet	Dark-eyed Junco
Wilson's Snipe	Blue-gray Gnatcatcher	Northern Cardinal
American Woodcock	Eastern Bluebird	Rose-breasted Grosbeak
Laughing Gull	Veery	Indigo Bunting
Ring-billed Gull	Swainson's Thrush	Bobolink
Herring Gull	Hermit Thrush	Red-winged Blackbird
Great Black-backed Gull	Wood Thrush	Rusty Blackbird
Forster's Tern	American Robin	Common Grackle
Rock Dove	Gray Catbird	Brown-headed Cowbird
Mourning Dove	Northern Mockingbird	Orchard Oriole
Eastern Screech-Owl	Brown Thrasher	Baltimore Oriole
Great Horned Owl	European Starling	Purple Finch
Black-billed Cuckoo	Cedar Waxwing	House Finch
Yellow-billed Cuckoo	Blue-winged Warbler	American Goldfinch
Chimney Swift	"Lawrence's" Warbler	House Sparrow
Ruby-throated Hummingbird	Tennessee Warbler	

*Shown on the next pages are logs of the actual sightings...*

Page 1 of 4		Month	Mr	Mr	Mr	Ap	Ap	Ap	Ap	My	My	My	My	Seasonal	
		Date	1	9	16	6	13	19	27	3	10	17	25	Total	Avg.
		Start Time	8:10	8:05	8:00	10:37	7:00	7:00	6:49	8:09	8:05	8:06	9:35		
		End Time	10:12	10:00	9:57	12:27	8:58	8:54	8:45	10:05	10:09	10:03	11:45		
		Temperature (°F)	31	40	37	40	44	38	48	50	55	46	60		
		Weather	Cd	Su	Su	Su	Su	Su	PC	Cd	Cd	Cd	Cd		
SPECIES	ABBR	LATIN NAME													
Common Loon	COLO	<i>Gavia immer</i>												0	0
Double-crested Cormorant	DCCO	<i>Phalacrocorax auritus</i>												0	0
Great Blue Heron	GBHE	<i>Ardea herodias</i>				3			1					4	0.36
Great Egret	GREG	<i>Ardea alba</i>												0	0
Green Heron	GRHE	<i>Butorides virescens</i>												0	0
Canada Goose	CAGO	<i>Branta canadensis</i>	36	16	191	105	80	36	59	38	60	54	51	726	66
Wood Duck	WODU	<i>Aix sponsa</i>					4				2			6	0.55
Mallard	MALL	<i>Anas platyrhynchos</i>				21	17		5	4	2	2	1	52	4.73
Green-winged Teal	AGWT	<i>Anas crecca</i>												0	0
Hooded Merganser	HOME	<i>Lophodytes cucullatus</i>				3		4						7	0.64
Common Merganser	COME	<i>Mergus merganser</i>												0	0
Osprey	OSPR	<i>Pandion haliaetus</i>								1				1	0.09
Sharp-shinned Hawk	SSHA	<i>Accipiter striatus</i>	1						1					2	0.18
Cooper's Hawk	COHA	<i>Accipiter cooperii</i>					1							1	0.09
Red-tailed Hawk	RTHA	<i>Buteo jamaicensis</i>	2	4	2	1	1	3		1			2	16	1.45
American Kestrel	AMKE	<i>Falco sparverius</i>						1	1					2	0.18
Killdeer	KILL	<i>Charadrius vociferus</i>		4	3		2	1	3	1	3	2	3	22	2
Greater Yellowlegs	GRYE	<i>Tringa melanoleuca</i>					1							1	0.09
Lesser Yellowlegs	LEYE	<i>Tringa flavipes</i>												0	0
Solitary Sandpiper	SOSA	<i>Tringa solitaria</i>												0	0
Spotted Sandpiper	SPSA	<i>Actitis macularia</i>											3	3	0.27
Least Sandpiper	LESA	<i>Calidris minutilla</i>												0	0
American Woodcock	AMWO	<i>Scolopax minor</i>												0	0
Forster's Tern	FOTE	<i>Sterna forsteri</i>										1		1	0.09
Herring Gull	HERG	<i>Larus argentatus</i>	1		1		6		1				9	18	1.64
Rock Dove	RODO	<i>Columba livia</i>						1						1	0.09
Mourning Dove	MODO	<i>Zenaida macroura</i>	9	4	10	3	9	9	13	7	11	8	6	89	8.09
Black-billed Cuckoo	BBCU	<i>Coccyzus erythrophthalmus</i>											1	1	0.09
Yellow-billed Cuckoo	YBCU	<i>Coccyzus americanus</i>											1	1	0.09
Page 2 of 4		Month	Mr	Mr	Mr	Ap	Ap	Ap	Ap	My	My	My	My	Seasonal	
		Date	1	9	16	6	13	19	27	3	10	17	25	Total	Avg.

Spring 2003

Eastern Wood-Pewee	EAWP	<i>Contopus virens</i>												4	4	0.36
Willow Flycatcher	WIFL	<i>Empidonax traillii</i>												3	3	0.27
Eastern Phoebe	EAPH	<i>Sayornis phoebe</i>						1						1	2	0.18
Great Crested Flycatcher	GCFL	<i>Myiarchus crinitus</i>												1	1	0.09
Eastern Kingbird	EAKI	<i>Tyrannus tyrannus</i>												1	1	0.09
White-eyed Vireo	WEVI	<i>Vireo griseus</i>								4	2	1		3	10	0.91
Blue-headed Vireo	BHVI	<i>Vireo solitarius</i>													0	0
Warbling Vireo	WAVI	<i>Vireo gilvus</i>									1				1	0.09
Red-eyed Vireo	REVI	<i>Vireo olivaceus</i>											1	1	2	0.18
Blue Jay	BLJA	<i>Cyanocitta cristata</i>	40	24	35	16	34	36	19	13	10	13	5	245	22.3	
American Crow	AMCR	<i>Corvus brachyrhynchos</i>	6	4	11	1	5	13	7	3	1	4	3	58	5.27	
Fish Crow	FICR	<i>Corvus ossifragus</i>						1	3		1			5	0.45	
Tree Swallow	TRES	<i>Tachycineta bicolor</i>					4	4	16	24	9	3	17	77	7	
Bank Swallow	BANS	<i>Riparia riparia</i>											1	1	0.09	
Barn Swallow	BARS	<i>Hirundo rustica</i>						1	3	43	21	20	5	93	8.45	
Black-capped Chickadee	BCCH	<i>Poecile atricapillus</i>	10	7	25	5	8	2	6	5	5	6	3	82	7.45	
Tufted Titmouse	ETTI	<i>Baeolophus bicolor</i>	20	9	9	6	13	12	16	8	3	2	1	99	9	
White-breasted Nuthatch	WBNU	<i>Sitta carolinensis</i>	2		2	1	1							6	0.55	
Brown Creeper	BRCR	<i>Certhia americana</i>												0	0	
Carolina Wren	CARW	<i>Thryothorus ludovicianus</i>	5	2	5	1		1	1		1		1	17	1.55	
House Wren	HOWR	<i>Troglodytes aedon</i>									1	2	2	5	0.45	
Winter Wren	WIWR	<i>Troglodytes troglodytes</i>												0	0	
Golden-crowned Kinglet	GCKI	<i>Regulus satrapa</i>				3								3	0.27	
Ruby-crowned Kinglet	RCKI	<i>Regulus calendula</i>						2						2	0.18	
<b>Page 3 of 4</b>		Month	Mr	Mr	Mr	Ap	Ap	Ap	Ap	My	My	My	My	<b>Seasonal</b>		
		Date	1	9	16	6	13	19	27	3	10	17	25	<b>Total</b>	<b>Avg.</b>	
<b>SPECIES</b>	<b>ABBR</b>	<b>LATIN NAME</b>														
Blue-gray Gnatcatcher	BGGN	<i>Polioptila caerulea</i>						1						1	0.09	
Eastern Bluebird	EABL	<i>Sialia sialis</i>			1			2	1	2				6	0.55	
Veery	VEER	<i>Catharus fuscescens</i>											1	1	0.09	
Swainson's Thrush	SWTH	<i>Catharus ustulatus</i>												0	0	
Hermit Thrush	HETH	<i>Catharus guttatus</i>												0	0	
Wood Thrush	WOTH	<i>Hylocichla mustelina</i>								5	12	12	11	40	3.64	
American Robin	AMRO	<i>Turdus migratorius</i>	3	4	25	8	51	25	12	9	7	11	9	164	14.9	
Gray Catbird	GRCA	<i>Dumetella carolinensis</i>	1	1	1					40	61	25	59	188	17.1	
Northern Mockingbird	NOMO	<i>Mimus polyglottos</i>	2				1		2	2	1	2	5	15	1.36	
Brown Thrasher	BRTH	<i>Toxostoma rufum</i>	1				1	4	4	2	2	1	9	24	2.18	
European Starling	EUST	<i>Sturnus vulgaris</i>	7	38	21	2	13	10	19	8	8	16	4	146	13.3	

Spring 2003

Black-throated Green Warbler	BTNW	<i>Dendroica virens</i>									1	11	1			13	1.18
Pine Warbler	PIWA	<i>Dendroica pinus</i>										1				1	0.09
Prairie Warbler	PRAW	<i>Dendroica discolor</i>										1				1	0.09
Palm Warbler	YPWA	<i>Dendroica palmarum</i>						9	2							11	1
Bay-breasted Warbler	BBWA	<i>Dendroica castanea</i>														0	0
Blackpoll Warbler	BLPW	<i>Dendroica striata</i>											1	8		9	0.82
Black-and-white Warbler	BAWW	<i>Mniotilta varia</i>										1	2			3	0.27
American Redstart	AMRE	<i>Setophaga ruticilla</i>														0	0
Ovenbird	OVEN	<i>Seiurus aurocapillus</i>										1	2			3	0.27
Northern Waterthrush	NOWA	<i>Seiurus noveboracensis</i>														0	0
Common Yellowthroat	COYE	<i>Geothlypis trichas</i>								1	2	15	17	13		48	4.36
<b>Page 4 of 4</b>		Month	Mr	Mr	Mr	Ap	Ap	Ap	Ap	My	My	My	My			<b>Seasonal</b>	
		Date	1	9	16	6	13	19	27	3	10	17	25			<b>Total</b>	<b>Avg.</b>
<b>SPECIES</b>	<b>ABBR</b>	<b>LATIN NAME</b>															
Yellow-breasted Chat	YBCH	<i>Icteria virens</i>														0	0
Scarlet Tanager	SCTA	<i>Piranga olivacea</i>												1		1	0.09
Eastern Towhee	EATO	<i>Pipilo erythrophthalmus</i>					1	6	15	10	10	10	10			62	5.64
American Tree Sparrow	ATSP	<i>Spizella arborea</i>														0	0
Chipping Sparrow	CHSP	<i>Spizella passerina</i>					1		5		1	1	4			12	1.09
Field Sparrow	FISP	<i>Spizella pusilla</i>														0	0
Savannah Sparrow	SAVS	<i>Passerculus sandwichensis</i>							4							4	0.36
Fox Sparrow	FOSP	<i>Passerella iliaca</i>			1											1	0.09
Song Sparrow	SOSP	<i>Melospiza melodia</i>				2	11	9	2	1	1	1	1			28	2.55
Swamp Sparrow	SWSP	<i>Melospiza georgiana</i>						1								1	0.09
White-throated Sparrow	WTSP	<i>Zonotrichia albicollis</i>	7	5	7	5	15	19	23	1						82	7.45
White-crowned Sparrow	WCSP	<i>Zonotrichia leucophrys</i>														0	0
Dark-eyed Junco	SCJU	<i>Junco hyemalis</i>			2											2	0.18
Northern Cardinal	NOCA	<i>Cardinalis cardinalis</i>	13	4	6	3	9	11	13	6	6	1	4			76	6.91
Rose-breasted Grosbeak	RBGR	<i>Pheucticus ludovicianus</i>														0	0
Red-winged Blackbird	RWBL	<i>Agelaius phoeniceus</i>		42	28	12	26	34	41	40	21	35	20			299	27.2
Common Grackle	COGR	<i>Quiscalus quiscula</i>		3	10				4	3	7	4				31	2.82
Brown-headed Cowbird	BHCO	<i>Molothrus ater</i>					4	4	12	8	2	3	1			34	3.09
Orchard Oriole	OROR	<i>Icterus spurius</i>									2	1				3	0.27
Baltimore Oriole	BAOR	<i>Icterus galbula</i>								4	5	9	8			26	2.36
House Finch	HOFI	<i>Carpodacus mexicanus</i>			1		1					1				3	0.27
American Goldfinch	AMGO	<i>Carduelis tristis</i>	3	3	1	4	4	13	18	8	7	9	2			72	6.55
House Sparrow	HOSP	<i>Passer domesticus</i>	3	7	3	5	4	2	5	7	1	9	7			53	4.82

Page 1 of 3			Month	Jn	Jn	Jn	Jn	Jn	Jy	Jy	Au	Seasonal	
		Date	8	12	15	22	29	6	20	2		<b>Total</b>	<b>Avg.</b>
		Start Time	7:10	8:22	7:59	12:28	5:48	9:26	8:49	4:30			
		End Time	9:27	10:19	10:02	2:55	7:48	11:11	10:40	6:50			
		Temperature (°F)	65	74	60	60	78	77	73	75			
		Weather	Cd	Cd	Su	Cd	PC	Su	Su	Su			
						(pm)	(pm)			(pm)			
SPECIES	ABBR	LATIN NAME											
Double-crested Cormorant	DCCO	<i>Phalacrocorax auritus</i>										0	0
Great Blue Heron	GBHE	<i>Ardea herodias</i>	1					2				3	0.38
Great Egret	GREG	<i>Ardea alba</i>		1								1	0.13
Green Heron	GRHE	<i>Butorides virescens</i>				1						1	0.13
Black-crowned Night-Heron	BCNH	<i>Nycticorax nycticorax</i>	3	1					1			5	0.63
Canada Goose	CAGO	<i>Branta canadensis</i>	84	63	100	109	39		98	40		533	66.6
Wood Duck	WODU	<i>Aix sponsa</i>										0	0
American Black Duck	ABDU	<i>Anas rubripes</i>										0	0
Mallard	MALL	<i>Anas platyrhynchos</i>		2								2	0.25
Red-tailed Hawk	RTHA	<i>Buteo jamaicensis</i>	1	2		1		2	1			7	0.88
American Kestrel	AMKE	<i>Falco sparverius</i>					1					1	0.13
Killdeer	KILL	<i>Charadrius vociferus</i>	2	2		2						6	0.75
Greater Yellowlegs	GRYE	<i>Tringa melanoleuca</i>										0	0
Solitary Sandpiper	SOSA	<i>Tringa solitaria</i>										0	0
Spotted Sandpiper	SPSA	<i>Actitis macularia</i>	1									1	0.13
Least Sandpiper	LESA	<i>Caladris minutilla</i>										0	0
Laughing Gull	LAGU	<i>Larus atricilla</i>										0	0
Herring Gull	HERG	<i>Larus argentatus</i>		1								1	0.13
Rock Dove	RODO	<i>Columba livia</i>										0	0
Mourning Dove	MODO	<i>Zenaida macroura</i>	5	6	5	3	2	4	5	4		34	4.25
Black-billed Cuckoo	BBCU	<i>Coccyzus erythrophthalmus</i>				1						1	0.13
Yellow-billed Cuckoo	YBCU	<i>Coccyzus americanus</i>	2	1	1		1					5	0.63
Chimney Swift	CHSW	<i>Chaetura pelagica</i>				2						2	0.25
Belted Kingfisher	BEKI	<i>Ceryle alcyon</i>										0	0
Red-bellied Woodpecker	RBWO	<i>Melanerpes carolinus</i>	7	3	7		2		4	2		25	3.13
Downy Woodpecker	DOWO	<i>Picoides pubescens</i>		1			1		2			4	0.5
Hairy Woodpecker	HAWO	<i>Picoides villosus</i>										0	0
Northern Flicker	YSFL	<i>Colaptes auratus</i>	6	2	3			4	1	1		17	2.13
Eastern Wood-Pewee	EAWP	<i>Contopus virens</i>	2	2	3	1	1	1	2	1		13	1.63
Page 2 of 3			Month	Jn	Jn	Jn	Jn	Jn	Jy	Jy	Au	Seasonal	
		Date	8	12	15	22	29	6	20	2		<b>Total</b>	<b>Avg.</b>

Summer 2003

Fish Crow	FICR	<i>Corvus ossifragus</i>										0	0
Tree Swallow	TRES	<i>Tachycineta bicolor</i>	6	6	6	3	4	7	5	4		41	5.13
Barn Swallow	BARS	<i>Hirundo rustica</i>	6	1	8	3		2	1			21	2.63
Black-capped Chickadee	BCCH	<i>Poecile atricapillus</i>	2		1							3	0.38
Tufted Titmouse	ETTI	<i>Baeolophus bicolor</i>	1		5	1	3	2	7			19	2.38
White-breasted Nuthatch	WBNU	<i>Sitta carolinensis</i>	1					2	4			7	0.88
Carolina Wren	CARW	<i>Thryothorus ludovicianus</i>							2	2		4	0.5
House Wren	HOWR	<i>Troglodytes aedon</i>	4	2		1						7	0.88
Blue-gray Gnatcatcher	BGGN	<i>Poliptila caerulea</i>										0	0
Eastern Bluebird	EABL	<i>Sialia sialis</i>										0	0
Veery	VEER	<i>Catharus fuscescens</i>										0	0
Wood Thrush	WOTH	<i>Hylocichla mustelina</i>	15	15	13	15	10	4	4	8		84	10.5
American Robin	AMRO	<i>Turdus migratorius</i>	16	29	11	20	13	12	16	9		126	15.8
Gray Catbird	GRCA	<i>Dumetella carolinensis</i>	35	39	38	37	29	38	22	28		266	33.3
Northern Mockingbird	NOMO	<i>Mimus polyglottos</i>	7	10	2	5	1	1	1	1		28	3.5
Brown Thrasher	BRTH	<i>Toxostoma rufum</i>	2	1	2							5	0.63
European Starling	EUST	<i>Sturnus vulgaris</i>	4	20	15	30	2	10	6	5		92	11.5
Cedar Waxwing	CEDW	<i>Bombycilla cedrorum</i>			2							2	0.25
Blue-winged Warbler	BWWA	<i>Vermivora pinus</i>	14	12	5		2	2				35	4.38
"Lawrence's" Warbler	LAWA	(BWWA x GWWA)										0	0
Northern Parula	NOPA	<i>Parula americana</i>										0	0
Yellow Warbler	YWAR	<i>Dendroica petechia</i>	19	26	20	23	16	15	8	4		131	16.4
Pine Warbler	PIWA	<i>Dendroica pinus</i>										0	0
Blackpoll Warbler	BPLW	<i>Dendroica striata</i>										0	0
<b>Page 3 of 3</b>		Month	Jn	Jn	Jn	Jn	Jn	Jy	Jy	Au		<b>Seasonal</b>	
		Date	8	12	15	22	29	6	20	2		<b>Total</b>	<b>Avg.</b>
<b>SPECIES</b>	<b>ABBR</b>	<b>LATIN NAME</b>											
Black-and-white Warbler	BAWW	<i>Mniotilta varia</i>										0	0
American Redstart	AMRE	<i>Setophaga ruticilla</i>										0	0
Common Yellowthroat	COYE	<i>Geothlypis trichas</i>	14	9	5	8	7	9	7	5		64	8
Yellow-breasted Chat	YBCH	<i>Icteria virens</i>	1	1				1	1			4	0.5
Scarlet Tanager	SCTA	<i>Piranga olivacea</i>										0	0
Eastern Towhee	EATO	<i>Pipilo erythrophthalmus</i>	7	12	6	10	6	9	10	12		72	9
Chipping Sparrow	CHSP	<i>Spizella passerina</i>	8	1	1	5	3	7	3	1		29	3.63
Field Sparrow	FISP	<i>Spizella pusilla</i>	1	1								2	0.25
Savannah Sparrow	SAVS	<i>Passerculus sandwichensis</i>										0	0
Song Sparrow	SOSP	<i>Melospiza melodia</i>	3	1	4	1	1	8	10	6		34	4.25
Northern Cardinal	NOCA	<i>Cardinalis cardinalis</i>	9	7	7	6	6	6	1			42	5.25

Autumn 2003

Page 1 of 3		Month	Sept	Oct	Nov	Nov	Nov	Seasonal	
		Date	27	18	1	16	24	Total	Avg.
		Start Time	9:54	9:02	7:09	8:12	8:12		
		End Time	11:41	11:08	9:02	10:18	10:03		
		Temperature (°F)	70	55	55	30	45		
		Weather	PC	Cd	PC	Cd	Su		
<b>SPECIES</b>	<b>ABBR</b>	<b>LATIN NAME</b>							
Double-crested Cormorant	DCCO	<i>Phalacrocorax auritus</i>						0	0
Great Blue Heron	GBHE	<i>Ardea herodias</i>		1				1	0.2
Green Heron	GRHE	<i>Butorides virescens</i>	1					1	0.2
Mute Swan	MUSW	<i>Cygnus olor</i>			1	1		2	0.4
Canada Goose	CAGO	<i>Branta canadensis</i>	98	46	188	166	134	632	126.4
Wood Duck	WODU	<i>Aix sponsa</i>						0	0
Mallard	MALL	<i>Anas platyrhynchos</i>	4		4	2		10	2
Green-winged Teal	AGWT	<i>Anas crecca</i>						0	0
Osprey	OSPR	<i>Pandion haliaetus</i>		1				1	0.2
Sharp-shinned Hawk	SSHA	<i>Accipiter striatus</i>			3	2		5	1
Cooper's Hawk	COHA	<i>Accipiter cooperii</i>						0	0
Red-tailed Hawk	RTHA	<i>Buteo jamaicensis</i>	4	1		2	1	8	1.6
Merlin	MERL	<i>Falco columbarius</i>						0	0
Killdeer	KILL	<i>Charadrius vociferus</i>						0	0
Spotted Sandpiper	SPSA	<i>Actitis macularia</i>						0	0
Wilson's Snipe	WISN	<i>Capella wilsoni</i>		1				1	0.2
Herring Gull	HERG	<i>Larus argentatus</i>				7		7	1.4
Rock Dove	RODO	<i>Columba livia</i>						0	0
Mourning Dove	MODO	<i>Zenaida macroura</i>		4	2		2	8	1.6
Yellow-billed Cuckoo	YBCU	<i>Coccyzus americanus</i>						0	0
Belted Kingfisher	BEKI	<i>Ceryle alcyon</i>	2					2	0.4
Red-headed Woodpecker	RHWO	<i>Melanerpes erythrocephalus</i>						0	0
Red-bellied Woodpecker	RBWO	<i>Melanerpes carolinus</i>	4	4	6	7	8	29	5.8
Downy Woodpecker	DOWO	<i>Picoides pubescens</i>	1	1	1			3	0.6
Hairy Woodpecker	HAWO	<i>Picoides villosus</i>	1				1	2	0.4
Northern Flicker	YSFL	<i>Colaptes auratus</i>	3	4	5	3		15	3
Eastern Wood-Pewee	EAWP	<i>Contopus virens</i>						0	0
Willow Flycatcher	WIFL	<i>Empidonax traillii</i>						0	0
Eastern Phoebe	EAPH	<i>Sayornis phoebe</i>	3	1				4	0.8
<b>Page 2 of 3</b>		Month	Sept	Oct	Nov	Nov	Nov	<b>Seasonal</b>	
		Date	27	18	1	16	24	Total	Avg.

**Autumn 2003**

Tufted Titmouse	ETTI	<i>Baeolophus bicolor</i>	1	3	4	9			17	3.4
Red-breasted Nuthatch	RBNU	<i>Sitta canadensis</i>							0	0
White-breasted Nuthatch	WBNU	<i>Sitta carolinensis</i>		2	8	1	4		15	3
Carolina Wren	CARW	<i>Thryothorus ludovicianus</i>	2	4	2	4	3		15	3
House Wren	HOWR	<i>Troglodytes aedon</i>							0	0
Winter Wren	WIWR	<i>Troglodytes troglodytes</i>							0	0
Golden-crowned Kinglet	GCKI	<i>Regulus satrapa</i>				4	2		6	1.2
Ruby-crowned Kinglet	RCKI	<i>Regulus calendula</i>		1					1	0.2
Eastern Bluebird	EABL	<i>Sialia sialis</i>					5		5	1
Veery	VEER	<i>Catharus fuscescens</i>							0	0
Swainson's Thrush	SWTH	<i>Catharus ustulatus</i>							0	0
Hermit Thrush	HETH	<i>Catharus guttatus</i>			3		1		4	0.8
American Robin	AMRO	<i>Turdus migratorius</i>	64	42	49	140	15		310	62
Gray Catbird	GRCA	<i>Dumetella carolinensis</i>	34	5	5	3	2		49	9.8
Northern Mockingbird	NOMO	<i>Mimus polyglottos</i>			2		2		4	0.8
Brown Thrasher	BRTH	<i>Toxostoma rufum</i>							0	0
European Starling	EUST	<i>Sturnus vulgaris</i>			23	3	20		46	9.2
Cedar Waxwing	CEDW	<i>Bombycilla cedrorum</i>			4		25		29	5.8
Orange-crowned Warbler	OCWA	<i>Vermivora celata</i>							0	0
Nashville Warbler	NAWA	<i>Vermivora ruficapilla</i>							0	0
Magnolia Warbler	MAWA	<i>Dendroica magnolia</i>							0	0
Cape May Warbler	CMWA	<i>Dendroica tigrina</i>							0	0
Yellow-rumped Warbler	MYWA	<i>Dendroica coronata</i>		5	5				10	2
Black-throated Green Warbler	BTNW	<i>Dendroica virens</i>							0	0
<b>Page 3 of 3</b>		Month	Sept	Oct	Nov	Nov	Nov		<b>Seasonal</b>	
		Date	27	18	1	16	24		<b>Total</b>	<b>Avg.</b>
<b>SPECIES</b>	<b>ABBR</b>	<b>LATIN NAME</b>								
Pine Warbler	PIWA	<i>Dendroica pinus</i>							0	0
Palm Warbler	YPWA	<i>Dendroica palmarum</i>			2				2	0.4
American Redstart	AMRE	<i>Setophaga ruticilla</i>							0	0
Common Yellowthroat	COYE	<i>Geothlypis trichas</i>							0	0
Scarlet Tanager	SCTA	<i>Piranga olivacea</i>							0	0
Eastern Towhee	EATO	<i>Pipilo erythrophthalmus</i>	2	2					4	0.8
Chipping Sparrow	CHSP	<i>Spizella passerina</i>		1					1	0.2
Field Sparrow	FISP	<i>Spizella pusilla</i>		1					1	0.2
Savannah Sparrow	SAVS	<i>Passerculus sandwichensis</i>							0	0
Fox Sparrow	FOSP	<i>Passerella iliaca</i>					1		1	0.2
Song Sparrow	SOSP	<i>Melospiza melodia</i>		6	6	2	1		15	3

**Autumn 2003**

Brown-headed Cowbird	BHCO	<i>Molothrus ater</i>							0	0
Baltimore Oriole	BAOR	<i>Icterus galbula</i>							0	0
Purple Finch	PUFI	<i>Carpodacus purpureus</i>					1		1	0.2
House Finch	HOFI	<i>Carpodacus mexicanus</i>							0	0
American Goldfinch	AMGO	<i>Carduelis tristis</i>	5	3	14	41	44		107	21.4
House Sparrow	HOSP	<i>Passer domesticus</i>	2			1	3	12	18	3.6

Winter 2003-2004

Page 1 of 3		Month	Dec	Dec	Dec	Jan	Jan	Jan	Jan	Feb	Feb	Feb	Feb	Feb	Seasonal	
		Date	13	21	28	3	11	19	25	1	8	14	22	29	Total	Avg.
		Start Time	8:10	7:59	8:05	8:10	8:06	1:10	8:07	8:21	8:07	7:54	8:06	8:02		
		End Time	9:57	9:52	10:05	9:55	10:02	3:06	10:04	10:52	10:12	9:48	10:10	10:19		
		Temperature (°F)	28	25	25	50	8	25	7	12	22	32	30	31		
		Weather	Su	Su	Su	Cd	Su	<u>Su</u>	<u>Su</u>	<u>Su</u>	<u>Su</u>	<u>Cd</u>	<u>Cd</u>	Su		
								(pm)								
SPECIES	ABBR	LATIN NAME														
Great Blue Heron	GBHE	<i>Ardea herodias</i>													0	0
Canada Goose	CAGO	<i>Branta canadensis</i>	295	44	117	276	2	4		8	26	77	75	103	1027	85.58
Brant	ATBR	<i>Branta bernicla</i>								30					30	2.5
Wood Duck	WODU	<i>Aix sponsa</i>													0	0
American Black Duck	ABDU	<i>Anas rubripes</i>			2										2	0.167
Mallard	MALL	<i>Anas platyrhynchos</i>			2	5							2		9	0.75
Sharp-shinned Hawk	SSHA	<i>Accipiter striatus</i>													0	0
Cooper's Hawk	COHA	<i>Accipiter cooperii</i>													0	0
Northern Goshawk	NOGO	<i>Accipiter gentilis</i>													0	0
Red-tailed Hawk	RTHA	<i>Buteo jamaicensis</i>	2	2	3	1	2	3		2		1	8	1	25	2.083
Rough-legged Hawk	RLHA	<i>Buteo lagopus</i>													0	0
American Kestrel	AMKE	<i>Falco sparverius</i>													0	0
Ring-necked Pheasant	RPHE	<i>Phasianus colchicus</i>													0	0
Killdeer	KILL	<i>Charadrius vociferus</i>													0	0
Ring-billed Gull	RBGU	<i>Larus delawarensis</i>													0	0
Herring Gull	HERG	<i>Larus argentatus</i>	3	4	1	1	2	1	1	3	1		6	25	48	4
Great Black-backed Gull	GBBG	<i>Larus marinus</i>													0	0
Rock Dove	RODO	<i>Columba livia</i>													0	0
Mourning Dove	MODO	<i>Zenaida macroura</i>	1			3		1				4	4	11	24	2
Belted Kingfisher	BEKI	<i>Ceryle alcyon</i>													0	0
Red-headed Woodpecker	RHWO	<i>Melanerpes erythrocephalus</i>													0	0
Red-bellied Woodpecker	RBWO	<i>Melanerpes carolinus</i>	1	2	2	5	4	1	3	5	4	1		2	30	2.5
Yellow-bellied Sapsucker	YBSA	<i>Sphyrapicus varius</i>			1	1								1	3	0.25
Downy Woodpecker	DOWO	<i>Picoides pubescens</i>	1		2	5		3		1		2			14	1.167
Hairy Woodpecker	HAWO	<i>Picoides villosus</i>	1			2									3	0.25
Northern Flicker	YSFL	<i>Colaptes auratus</i>													0	0
Eastern Phoebe	EAPH	<i>Sayornis phoebe</i>													0	0
Blue Jay	BLJA	<i>Cyanocitta cristata</i>	14	15	17	18	17	12	11	8	3	9	11	19	154	12.83

Winter 2003-2004

American Crow	AMCR	<i>Corvus brachyrhynchos</i>	1		9	5	4	1	2		2	2	6	7	39	3.25
<b>Page 2 of 3</b>		Month	Dec	Dec	Dec	Jan	Jan	Jan	Jan	Feb	Feb	Feb	Feb	Feb	<b>Seasonal</b>	
		Date	13	21	28	3	11	19	25	1	8	14	22	29	<b>Total</b>	<b>Avg.</b>
<b>SPECIES</b>	<b>ABBR</b>	<b>LATIN NAME</b>														
Fish Crow	FICR	<i>Corvus ossifragus</i>													0	0
Black-capped Chickadee	BCCH	<i>Poecile atricapillus</i>	9	9	13	13	10	12	9	13	12	5	2	8	115	9.583
Tufted Titmouse	ETTI	<i>Baeolophus bicolor</i>	2	2	16	9	9	3	8	6	2	14	5	6	82	6.833
White-breasted Nuthatch	WBNU	<i>Sitta carolinensis</i>	1	1	5	5	3	1	3	7	3	5		4	38	3.167
Brown Creeper	BRCR	<i>Certhia americana</i>			1							1			2	0.167
Carolina Wren	CARW	<i>Thryothorus ludovicianus</i>			7	6	1				1	1	2	2	20	1.667
Winter Wren	WIWR	<i>Troglodytes troglodytes</i>								1					1	0.083
Golden-crowned Kinglet	GCKI	<i>Regulus satrapa</i>	2	2					2	6	2	1			15	1.25
Eastern Bluebird	EABL	<i>Sialia sialis</i>				7				2	5		1	3	18	1.5
Hermit Thrush	HETH	<i>Catharus guttatus</i>					1								1	0.083
American Robin	AMRO	<i>Turdus migratorius</i>	3	7	1	4	12	3	3	9	2	6		14	64	5.333
Gray Catbird	GRCA	<i>Dumetella carolinensis</i>		1	1	1						1			4	0.333
Northern Mockingbird	NOMO	<i>Mimus polyglottos</i>	1	2	3		3		3	2	2	1		2	19	1.583
Brown Thrasher	BRTH	<i>Toxostoma rufum</i>	1					1		1	1	1			5	0.417
European Starling	EUST	<i>Sturnus vulgaris</i>	26	27	113	49	50		26	37	19	118	62	102	629	52.42
Cedar Waxwing	CEDW	<i>Bombycilla cedrorum</i>													0	0
Yellow-rumped Warbler	MYWA	<i>Dendroica coronata</i>			1										1	0.083
Eastern Towhee	EATO	<i>Pipilo erythrophthalmus</i>			1	1									2	0.167
American Tree Sparrow	ATSP	<i>Spizella arborea</i>													0	0
Field Sparrow	FISP	<i>Spizella pusilla</i>													0	0
Savannah Sparrow	SAVS	<i>Passerculus sandwichensis</i>													0	0
Fox Sparrow	FOSP	<i>Passerella iliaca</i>													0	0
Song Sparrow	SOSP	<i>Melospiza melodia</i>	6	1	1		2								10	0.833
Lincoln's Sparrow	LISP	<i>Melospiza lincolnii</i>													0	0
Swamp Sparrow	SWSP	<i>Melospiza georgiana</i>													0	0
White-throated Sparrow	WTSP	<i>Zonotrichia albicollis</i>	16	13	12	20	7	6	7				3	1	85	7.083
Dark-eyed Junco	SCJU	<i>Junco hyemalis</i>	11			22	7			1	2	3			46	3.833
Northern Cardinal	NOCA	<i>Cardinalis cardinalis</i>	2	2	5	3	8			4	6	4	3	4	41	3.417
Red-winged Blackbird	RWBL	<i>Agelaius phoeniceus</i>											18	30	48	4
Rusty Blackbird	RUBL	<i>Euphagus carolinus</i>													0	0
Common Grackle	COGR	<i>Quiscalus quiscula</i>											4	7	11	0.917

Purple Finch	PUFI	<i>Carpodacus purpureus</i>				1										1	0.083
House Finch	HOFI	<i>Carpodacus mexicanus</i>			2							1	1			4	0.333
<b>Page 3 of 3</b>		Month	Dec	Dec	Dec	Jan	Jan	Jan	Jan	Feb	Feb	Feb	Feb	Feb		<b>Seasonal</b>	
		Date	13	21	28	3	11	19	25	1	8	14	22	29		<b>Total</b>	<b>Avg.</b>
<b>SPECIES</b>	<b>ABBR</b>	<b>LATIN NAME</b>															
American Goldfinch	AMGO	<i>Carduelis tristis</i>	18	29	10	14	11	2	3	9	18	14	9	42		179	14.92
House Sparrow	HOSP	<i>Passer domesticus</i>	8	1		19		18	20	16	16	8	6	4		116	9.667



Page 1 of 3		Month	Jn	Jn	Seasonal	
		Date	19	26	Total	Avg.
		Start Time	7:08	8:40		
		End Time	9:25	10:36		
		Temperature (°F)	72	68		
		Weather	Cd	Cd		
SPECIES	ABBR	LATIN NAME				
Double-crested Cormorant	DCCO	<i>Phalacrocorax auritus</i>			0	0
Great Blue Heron	GBHE	<i>Ardea herodias</i>			0	0
Great Egret	GREG	<i>Ardea alba</i>			0	0
Green Heron	GRHE	<i>Butorides virescens</i>			0	0
Black-crowned Night-Heron	BCNH	<i>Nycticorax nycticorax</i>			0	0
Canada Goose	CAGO	<i>Branta canadensis</i>	104	60	164	82
Wood Duck	WODU	<i>Aix sponsa</i>			0	0
American Black Duck	ABDU	<i>Anas rubripes</i>			0	0
Mallard	MALL	<i>Anas platyrhynchos</i>			0	0
Red-tailed Hawk	RTHA	<i>Buteo jamaicensis</i>		1	1	0.5
American Kestrel	AMKE	<i>Falco sparverius</i>			0	0
Killdeer	KILL	<i>Charadrius vociferus</i>	2	1	3	1.5
Greater Yellowlegs	GRYE	<i>Tringa melanoleuca</i>			0	0
Solitary Sandpiper	SOSA	<i>Tringa solitaria</i>			0	0
Spotted Sandpiper	SPSA	<i>Actitis macularia</i>			0	0
Least Sandpiper	LESA	<i>Caladris minutilla</i>			0	0
Laughing Gull	LAGU	<i>Larus atricilla</i>			0	0
Herring Gull	HERG	<i>Larus argentatus</i>			0	0
Rock Dove	RODO	<i>Columba livia</i>			0	0
Mourning Dove	MODO	<i>Zenaida macroura</i>	17	8	25	12.5
Black-billed Cuckoo	BBCU	<i>Coccyzus erythrophthalmus</i>			0	0
Yellow-billed Cuckoo	YBCU	<i>Coccyzus americanus</i>			0	0
Chimney Swift	CHSW	<i>Chaetura pelagica</i>			0	0
Belted Kingfisher	BEKI	<i>Ceryle alcyon</i>			0	0
Red-bellied Woodpecker	RBWO	<i>Melanerpes carolinus</i>		3	3	1.5
Downy Woodpecker	DOWO	<i>Picoides pubescens</i>			0	0
Hairy Woodpecker	HAWO	<i>Picoides villosus</i>			0	0
Northern Flicker	YSFL	<i>Colaptes auratus</i>	3	4	7	3.5
Eastern Wood-Pewee	EAWP	<i>Contopus virens</i>		1	1	0.5
Page 2 of 3		Month	Jn	Jn	Seasonal	
		Date	19	26	Total	Avg.

Summer 2004

Tree Swallow	TRES	<i>Tachycineta bicolor</i>	8	8	16	8
Northern Rough-winged Swallow	NRWS	<i>Stelgidopteryx serripennis</i>		1	1	0.5
Barn Swallow	BARS	<i>Hirundo rustica</i>	6	7	13	6.5
Black-capped Chickadee	BCCH	<i>Poecile atricapillus</i>	3	2	5	2.5
Tufted Titmouse	ETTI	<i>Baeolophus bicolor</i>	14	1	15	7.5
White-breasted Nuthatch	WBNU	<i>Sitta carolinensis</i>	1		1	0.5
Carolina Wren	CARW	<i>Thryothorus ludovicianus</i>	1	1	2	1
House Wren	HOWR	<i>Troglodytes aedon</i>	1	2	3	1.5
Blue-gray Gnatcatcher	BGGN	<i>Poliophtila caerulea</i>			0	0
Eastern Bluebird	EABL	<i>Sialia sialis</i>			0	0
Veery	VEER	<i>Catharus fuscescens</i>			0	0
Wood Thrush	WOTH	<i>Hylocichla mustelina</i>	9	9	18	9
American Robin	AMRO	<i>Turdus migratorius</i>	21	55	76	38
Gray Catbird	GRCA	<i>Dumetella carolinensis</i>	60	107	167	83.5
Northern Mockingbird	NOMO	<i>Mimus polyglottos</i>	3	3	6	3
Brown Thrasher	BRTH	<i>Toxostoma rufum</i>	3	5	8	4
European Starling	EUST	<i>Sturnus vulgaris</i>	18	4	22	11
Cedar Waxwing	CEDW	<i>Bombycilla cedrorum</i>			0	0
Blue-winged Warbler	BWWA	<i>Vermivora pinus</i>	3	2	5	2.5
"Lawrence's" Warbler	LAWA	(BWWA x GWWA)			0	0
Northern Parula	NOPA	<i>Parula americana</i>			0	0
Yellow Warbler	YWAR	<i>Dendroica petechia</i>	14	19	33	16.5
Pine Warbler	PIWA	<i>Dendroica pinus</i>			0	0
<b>Page 3 of 3</b>		Month	Jn	Jn	<b>Seasonal</b>	
		Date	19	26	<b>Total</b>	<b>Avg.</b>
<b>SPECIES</b>	<b>ABBR</b>	<b>LATIN NAME</b>				
Blackpoll Warbler	BPLW	<i>Dendroica striata</i>			0	0
Black-and-white Warbler	BAWW	<i>Mniotilta varia</i>			0	0
American Redstart	AMRE	<i>Setophaga ruticilla</i>		1	1	0.5
Common Yellowthroat	COYE	<i>Geothlypis trichas</i>	8	11	19	9.5
Yellow-breasted Chat	YBCH	<i>Icteria virens</i>			0	0
Scarlet Tanager	SCTA	<i>Piranga olivacea</i>			0	0
Eastern Towhee	EATO	<i>Pipilo erythrophthalmus</i>	5	9	14	7
Chipping Sparrow	CHSP	<i>Spizella passerina</i>	2	14	16	8
Field Sparrow	FISP	<i>Spizella pusilla</i>			0	0
Savannah Sparrow	SAVS	<i>Passerculus sandwichensis</i>			0	0
Song Sparrow	SOSP	<i>Melospiza melodia</i>	1	1	2	1
Northern Cardinal	NOCA	<i>Cardinalis cardinalis</i>	1	8	9	4.5

Spring 2004

Forster's Tern	FOTE	<i>Sterna forsteri</i>															0
<b>Page 2 of 4</b>		Month	Mr	Mr	Mr	Mr	Mr	Ap	Ap	Ap	My	My	My	My	My		<b>Season</b>
		Date	7	14	19	20	28	10	18	25	2	9	16	22	30		<b>Total</b>
<b>SPECIES</b>	<b>ABBR</b>	<b>LATIN NAME</b>															
Herring Gull	HERG	<i>Larus argentatus</i>	1			1					1						3
Rock Dove	RODO	<i>Columba livia</i>															0
Mourning Dove	MODO	<i>Zenaida macroura</i>	2	5		9	3	3	2	2	1	3	4	13	8		55
Black-billed Cuckoo	BBCU	<i>Coccyzus erythrophthalmus</i>															0
Yellow-billed Cuckoo	YBCU	<i>Coccyzus americanus</i>											1				1
Eastern Screech-Owl	EASO	<i>Otus asio</i>			1												0
Great Horned Owl	GHOW	<i>Bubo virginianus</i>							* 1								1
Chimney Swift	CHSW	<i>Chaetura pelagica</i>													1		1
Ruby-throated Hummingbird	RTHU	<i>Archilochus colubris</i>										5					5
Belted Kingfisher	BEKI	<i>Ceryle alcyon</i>									1						1
Red-headed Woodpecker	RHWO	<i>Melanerpes erythrocephalus</i>															0
Red-bellied Woodpecker	RBWO	<i>Melanerpes carolinus</i>	1	1		4	3	8	4	2	2	1	6	3	4		39
Yellow-bellied Sapsucker	YBSA	<i>Sphyrapicus varius</i>															0
Downy Woodpecker	DOWO	<i>Picoides pubescens</i>	2	1			1		2								6
Hairy Woodpecker	HAWO	<i>Picoides villosus</i>		1			1	2									4
Northern Flicker	YSFL	<i>Colaptes auratus</i>		1			8	2	10	6	4	1	5	1	3		41
Olive-sided Flycatcher	OSFL	<i>Cantopus cooperi</i>														1	1
Eastern Wood-Pewee	EAWP	<i>Contopus virens</i>					1						1	3	4		9
Willow Flycatcher	WIFL	<i>Empidonax traillii</i>											1	3	5		9
Eastern Phoebe	EAPH	<i>Sayornis phoebe</i>					4	7	1			1	2	1	4		20
Great Crested Flycatcher	GCFL	<i>Myiarchus crinitus</i>											1		1		2
Eastern Kingbird	EAKI	<i>Tyrannus tyrannus</i>											2	2	1		5
White-eyed Vireo	WEVI	<i>Vireo griseus</i>									1	3	1	3	2	1	11
Blue-headed Vireo	BHVI	<i>Vireo solitarius</i>										1					1
Warbling Vireo	WAVI	<i>Vireo gilvus</i>											1				1
Red-eyed Vireo	REVI	<i>Vireo olivaceus</i>								1			1				2
Blue Jay	BLJA	<i>Cyanocitta cristata</i>	2	11		18	11	15	17	3	6	3	9	6	3		104
American Crow	AMCR	<i>Corvus brachyrhynchos</i>	2	2		7		7	4	1		2					25
Fish Crow	FICR	<i>Corvus ossifragus</i>	2														2
Tree Swallow	TRES	<i>Tachycineta bicolor</i>					1	3	6	33	21	10	7	7	11		99
Northern Rough-winged Swallow	NRWS	<i>Stelgidopteryx serripennis</i>										1		1			2



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Black-throated Blue Warbler	BTBW	<i>Dendroica caerulescens</i>											3					3
Yellow-rumped Warbler	MYWA	<i>Dendroica coronata</i>									17	6						23
Black-throated Green Warbler	BTNW	<i>Dendroica virens</i>											5					5
<b>Page 4 of 4</b>		Month	Mr	Mr	Mr	Mr	Mr	Ap	Ap	Ap	My	My	My	My	My	My		<b>Season</b>
		Date	7	14	19	20	28	10	18	25	2	9	16	22	30			<b>Total</b>
<b>SPECIES</b>	<b>ABBR</b>	<b>LATIN NAME</b>																
Pine Warbler	PIWA	<i>Dendroica pinus</i>					7											7
Prairie Warbler	PRAW	<i>Dendroica discolor</i>																0
Palm Warbler	YPWA	<i>Dendroica palmarum</i>		1				1	10	9								21
Bay-breasted Warbler	BBWA	<i>Dendroica castanea</i>																0
Blackpoll Warbler	BLPW	<i>Dendroica striata</i>											8	5				13
Black-and-white Warbler	BAWW	<i>Mniotilta varia</i>									1	1	4					6
American Redstart	AMRE	<i>Setophaga ruticilla</i>																0
Ovenbird	OVEN	<i>Seiurus aurocapillus</i>										2	1					3
Northern Waterthrush	NOWA	<i>Seiurus noveboracensis</i>																0
Common Yellowthroat	COYE	<i>Geothlypis trichas</i>									1	6	14	16	15	12		64
Yellow-breasted Chat	YBCH	<i>Icteria virens</i>																0
Scarlet Tanager	SCTA	<i>Piranga olivacea</i>											2		1			3
Eastern Towhee	EATO	<i>Pipilo erythrophthalmus</i>		1		1	1	1	8	18	6	3	5	9	6			59
American Tree Sparrow	ATSP	<i>Spizella arborea</i>																0
Chipping Sparrow	CHSP	<i>Spizella passerina</i>							3	3	2	2	3	1	2			16
Field Sparrow	FISP	<i>Spizella pusilla</i>																0
Savannah Sparrow	SAVS	<i>Passerculus sandwichensis</i>									5							5
Fox Sparrow	FOSP	<i>Passerella iliaca</i>		3		1												4
Song Sparrow	SOSP	<i>Melospiza melodia</i>		2		2	7	6	7	4	2	3	1	1				35
Swamp Sparrow	SWSP	<i>Melospiza georgiana</i>										2						2
White-throated Sparrow	WTSP	<i>Zonotrichia albicollis</i>		5		5	1	20	16	7		1						55
White-crowned Sparrow	WCSP	<i>Zonotrichia leucophrys</i>																0
Dark-eyed Junco	SCJU	<i>Junco hyemalis</i>	6	9		8	10	3				1						37
Northern Cardinal	NOCA	<i>Cardinalis cardinalis</i>	2	15		12	8	11	10	7	4	4	4	4	4			85
Rose-breasted Grosbeak	RBGR	<i>Pheucticus ludovicianus</i>													1	2		3
Red-winged Blackbird	RWBL	<i>Agelaius phoeniceus</i>	32	27		28	8	28	43	30	33	31	24	25	21			330
Rusty Blackbird	RUBL	<i>Euphagus carolinus</i>									1							1
Common Grackle	COGR	<i>Quiscalus quiscula</i>	5	2			9	21	9	2	1	4	3	1	1			58
Brown-headed Cowbird	BHCO	<i>Molothrus ater</i>						4	4	4	5	4	4	2	5			32
Orchard Oriole	OROR	<i>Icterus spurius</i>									1	2	4	2	4			13

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Baltimore Oriole	BAOR	<i>Icterus galbula</i>									5	6	9	8	15	43
House Finch	HOFI	<i>Carpodacus mexicanus</i>					1	1								2
American Goldfinch	AMGO	<i>Carduelis tristis</i>	27	32		9	7	10	7	7	2		3	3	1	108
House Sparrow	HOSP	<i>Passer domesticus</i>		1		4	2	2	4	2	1	6	4	6	8	40