

Pasco County Fall Migration Counts								
	Fall	Fall	Fall	Fall	Fall	Fall	Fall	Fall
SPECIES	(9/16/00)	(9/15/01)	(9/14/02)	(9/20/03)	(9/17/05)	(9/16/06)	(9/15/07)	(9/20/08)
Canada Goose	5	6	6		8	12	12	10
Muscovy Duck	40	38	78	19	53	35	115	67
Wood Duck	1	3	5	3	1			4
Mottled Duck	56	38	32	12	95	54	144	195
Mallard	40	81	54		114	5	50	54
Blue-winged Teal	4	1	5		73	49	131	1
Redhead								
Red-breasted Merganser					25	12	153	
Wild Turkey	34	34	11	7	11	14	2	5
Northern Bobwhite	2	20			12		6	
Common Loon								
Pied-billed Grebe	8	5	5	5	6	10	7	1
Horned Grebe								
Brown Pelican	28	38	22	38	2	34	64	61
Double-crested Cormorant	83	97	78	190	164	55	194	449
Anhinga	17	19	37	31	36	34	33	37
Magnificent Frigatebird		3						
American Bittern							2	
Least Bittern					1		2	1
Great Blue Heron	37	37	19	35	28	37	44	53
Great Egret	199	167	458	193	260	96	216	176
Snowy Egret	330	158	399	52	294	93	54	68
Little Blue Heron	27	230	176	130	532	317	181	81
Tricolored Heron	10	39	45	39	163	46	70	38
Reddish Egret	6	4	4	1	2	1	4	2
Cattle Egret	691	533	1144	637	2566	516	513	479
Green Heron	3	3	3	5	9	5		6
Black-crowned Night-Heron		3	4	1	4		4	3
Yellow-crowned Night-Heron	19	3	3	5	7	4	12	3
White Ibis	532	620	1378	238	871	874	1015	969
Glossy Ibis	3			56	96	11	53	49
Roseate Spoonbill	10	4	48	3	10	7	24	34
Wood Stork	62	95	46	39	41	86	99	81
Black Vulture	30	51	31	35	99	60	132	347
Turkey Vulture	15	16	5	13	36	30	55	82
Osprey	11	25	16	8	13	15	20	20
Swallow-tailed Kite								
Bald Eagle	3	13	5	7	3	7	7	14
Northern Harrier								
Sharp-shinned Hawk		2	2			2		
Cooper's Hawk	4	5	6	3	4	10	5	12

Red-shouldered Hawk	14	13	11	13	8	14	18	21
Short-tailed Hawk								1
Red-tailed Hawk	1	2	4	2	7	1		1
Merlin						2		
American Kestrel	3	1	1		1	1	1	3
Black Rail					1			
Clapper Rail	12	4	11	5	8	6	15	10
King Rail					3	1	1	
Virginia Rail								
Sora							1	
Purple Gallinule				2				
Common Moorhen	24	57	11	25	90	46	61	109
American Coot	16		2		9			
Limpkin	1	4			1		5	5
Sandhill Crane	82	31	26	12	32	40	60	79
Black-bellied Plover	6	39	3	13	2	39	28	18
Wilson's Plover	17	1			1			
Semipalmated Plover	6	41	27	60	28	37	50	51
Killdeer	10	49	15	17	35	10	23	18
American Oystercatcher		12	2		3			4
Black-necked Stilt		2	3			7		
Greater Yellowlegs	6	8	3			1	3	6
Lesser Yellowlegs							1	
Solitary Sandpiper	1	1						
Willet	42	144	118	40	40	24	76	124
Whimbrel			2	3				1
Spotted Sandpiper		1		5	1	2	1	
Marbled Godwit		1		1	4	2		1
Ruddy Turnstone	23	79	19	22	14	8	28	61
Red Knot					2	46		
Sanderling	14	8	5	1	1		1	
Semipalmated Sandpiper	3			2			1	1
Western Sandpiper		6	24	5	2	5	7	17
Least Sandpiper	7	42	13	8	22	6	25	71
White-rumped Sandpiper								
Pectoral Sandpiper		1					2	
Dunlin					5			
Stilt Sandpiper					2			
Short-billed Dowitcher		90	14	14	2	18	20	24
Common Snipe		8						
Laughing Gull	136	217	161	202	107	187	276	335
Ring-billed Gull		15		1			3	5
Herring Gull								
Gull-billed Tern				1				2
Caspian Tern	2	2		1	1	3	11	3

Royal Tern	6	8	2		16	9	3	2
Sandwich Tern		3	4	6				
Common Tern		3			2			
Forster's Tern	4	54	12	10	2	21	24	14
Least Tern								
Black Skimmer	9	104	14	40	20	55		
Rock Pigeon	487	336	700	532	512	292	810	701
Eurasian Collared-Dove	167	280	85	241	194	94	240	196
White-winged Dove	1	2			2			1
Mourning Dove	410	345	100	202	217	111	310	191
Common Ground-Dove	12	34	9	17	22	7	20	20
Budgerigar	92	45	68	2	2		3	
Monk Parakeet	36	93	39	101	79	16	77	27
Black-hooded Parakeet						2	7	8
Black-billed Cuckoo								
Yellow-billed Cuckoo								
Eastern Screech-Owl	1	4	4	1	8	11		6
Great Horned Owl	1	2	1	1	3	3		3
Burrowing Owl	1							
Barred Owl	1		2	1	3	4	3	3
Common Nighthawk	261	3	2	1		1		
Chuck-will's-widow								
Chimney Swift	72	285	28	257	4	19	7	47
Ruby-throated Hummingbird	5	8	1	2	5	1	5	4
Belted Kingfisher	10	16	7	5	7	19	14	12
Red-headed Woodpecker	6	1	3	2	2	3	3	
Red-bellied Woodpecker	20	21	19	25	33	23	29	32
Downy Woodpecker	7	8	17	19	18	17	20	26
Hairy Woodpecker	1					1		
Yellow-shafted Flicker	1	1	2	6	3	1	3	
Pileated Woodpecker	6	7	7	6	12	16	13	14
Eastern Wood-Pewee	2		2					
Empidonax Species?			1			1		1
Acadian Flycatcher								1
Eastern Phoebe	6	1	1	2				
Great-crested Flycatcher	3	3		1				1
Eastern Kingbird	1	1		2	2	2		11
Gray Kingbird	2	2						
Loggerhead Shrike	9	6	6	5	3	2	2	8
White-eyed Vireo	5	5	15	13	15	9	4	14
Yellow-throated Vireo			1	1		2	4	1
Red-eyed Vireo	5	6	10	6	2	15	2	23
Blue Jay	41	28	29	32	31	17	33	34
Florida Scrub Jay	2	6	9	1				
American Crow	56	37	22	33	10	42	38	67

Fish Crow	38	36	6	234	345	137	114	204
Purple Martin			2					3
Tree Swallow			1					2
N. Rough-winged Swallow		1	2			2		
Bank Swallow			2					
Cliff Swallow			1					
Barn Swallow	3	12	6		10	1		
Carolina Chickadee	12	36	42	13	13	18	11	13
Tufted Titmouse	22	36	47	38	35	43	43	44
Brown-headed Nuthatch		3			8	3	3	2
Carolina Wren	14	28	24	34	34	29	25	38
House Wren					1			
Sedge Wren								
Marsh Wren	5		2	1		1	2	1
Blue-gray Gnatcatcher	7	24	38	20	20	20	30	30
Eastern Bluebird	12	16	2	2	16	7	21	9
Swainson's Thrush						2		1
Veery		1	1					8
Hermit Thrush								
American Robin						3		
Gray Catbird		1	2	1		1		2
Northern Mockingbird	35	73	37	67	29	24	48	49
Brown Thrasher	3	6	5	10	2	1	2	9
Cedar Waxwing								
European Starling	559	963	1559	154	730	129	1065	211
Tennessee Warbler				1				
Northern Parula	5	1	1	4	2	3	7	7
Yellow Warbler	2	4	2	4	6	15	7	21
Chestnut-sided Warbler	4					2		1
Magnolia Warbler	3							
Cape May								
Black-throated Blue								
Yellow-rumped Warbler								
Black-throated Green								
Blackburnian Warbler								
Yellow-throated Warbler	6		5	1	3	1	4	2
Pine Warbler	2	2	3	2	5	4	5	11
Prairie Warbler	11	34	6	8	10	13	4	7
Palm Warbler	5	5	1	6	16	19	2	4
Blackpoll Warbler		10		55		6		
Black-and-white Warbler					1		1	1
American Redstart	1	1	6			6		
Prothonotary Warbler		1		1	2			
Worm-eating Warbler		1	1		1	1		
Ovenbird	7	6	3	5	4		1	1

Northern Waterthrush	1		2	1	4	4	2	9
Kentucky Warbler	1							
Common Yellowthroat	4	13	11	17	5	1	3	8
Hooded Warbler	1	1	1	1				
Summer Tanager	3	2	3		3	1	3	1
Scarlet Tanager		1						
Northern Cardinal	21	59	45	47	47	55	62	66
Blue Grosbeak				2				1
Indigo Bunting				3				
Eastern Towhee	6	16	2	8	11	9	6	5
Bachman's Sparrow		2						
Savannah Sparrow					1			
Seaside Sparrow				1			1	1
Swamp Sparrow					1			
Bobolink							1	3
Red-winged Blackbird	347	48	186	167	382	113	25	90
Eastern Meadowlark	2		1					2
Boat-tailed Grackle	554	280	360	406	406	95	113	140
Common Grackle	2225	85	225	75	378	191	128	78
Brown-headed Cowbird	51	5	1	4				
Baltimore Oriole								
House Finch			1	3	3	6	11	7
American Goldfinch								
House Sparrow	132	391	310	114	48	129	69	160
TOTAL SPECIES	120	129	123	116	127	110	112	121
TOTAL INDIVIDUALS	8407	7011	8586	5302	9490	4767	7643	7093
Non-countable Species								
Mute Swan					4		1	
Common Peafowl					6		3	
Swan Goose								1
Participants	27	23	12	12	14	16	25	21