

Common Name	2002-06 Atlas				1983-87 Atlas				1973-75 Atlas						
	Status	1	2	3	4	Status	1	2	3	4	Status	1	2	3	4
Great Blue Heron	O	x	x	x	x	O									
Green Heron	CO	x	x	x	x	PR	x			x	PR			x	x
Black Vulture	O	x	x	x	x	O									
Turkey Vulture	O	x	x	x	x	PR					PR			x	
Canada Goose	CO	x	x	x	x	CO				x	x				
Wood Duck	CO	x	x	x	x	CO	x			x	CO			x	
Mallard	CO	x	x	x		CO	x	x	x		CO	x	x	x	
Osprey	O	x													
Bald Eagle	O		x	x											
Cooper's Hawk	PO	x	x	x	x										
Red-shouldered Hawk	CO	x	x	x	x	CO	x	x	x	x	CO	x		x	x
Broad-winged Hawk	PR		x			CO	x	x	x		PO		x		
Red-tailed Hawk	PR	x	x	x	x	CO	x			x	CO	x		x	
American Kestrel	PR	x		x	x	CO	x	x	x	x	PO	x	x	x	
Ring-necked Pheasant						CO		x	x		PR	x		x	
Northern Bobwhite	CO	x				PR	x	x	x	x	CO	x	x	x	x
Common Moorhen						CO				x					
Killdeer	CO	x		x	x	CO	x	x	x	x	CO	x	x	x	x
Spotted Sandpiper	O	x													
American Woodcock							x				PR	x			
Rock Pigeon	PO	x	x	x	x	CO	x	x	x	x	PO	x	x	x	x
Mourning Dove	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Yellow-billed Cuckoo	PR	x		x	x	CO	x	x	x	x	PR	x	x	x	
Barn Owl											CO	x			
Eastern Screech-Owl	CO	x	x			PR	x								
Great Horned Owl	PR	x		x		CO				x					
Barred Owl	PR	x	x	x	x	CO	x	x	x	x	PR	x	x		
Whip-poor-will											PR	x	x	x	
Chimney Swift	PR	x	x	x	x	PR	x	x	x	x	PR	x	x	x	x
Ruby-throated Hummingbird	CO	x	x	x	x	CO	x	x	x	x	PO	x			
Belted Kingfisher	CO	x	x	x	x	CO	x	x	x	x	PR	x	x	x	x
Red-headed Woodpecker						PO	x								
Red-bellied Woodpecker	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Downy Woodpecker	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Hairy Woodpecker	CO	x	x	x	x	CO	x	x	x	x	PO	x	x		
Northern Flicker	CO	x	x	x	x	CO	x	x	x	x	PO	x	x	x	x
Pileated Woodpecker	PR	x	x	x	x	CO	x	x	x	x					
Eastern Wood-Pewee	PR	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Acadian Flycatcher	CO	x	x	x	x	CO	x	x	x	x	PR	x	x	x	x
Willow Flycatcher	PR		x	x		PR		x			PR	x			
Eastern Phoebe	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Great Crested Flycatcher	CO	x	x	x	x	PO	x			x	PO	x	x	x	x
Eastern Kingbird	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
White-eyed Vireo	PR	x	x		x	CO	x	x	x	x	PR	x	x	x	x
Yellow-throated Vireo	PO	x	x	x		PR	x			x	PO	x			
Warbling Vireo	PO	x		x											
Red-eyed Vireo	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Blue Jay	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
American Crow	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Fish Crow	CO	x	x	x	x	PO	x	x	x	x	PO	x			
Horned Lark											PO	x			
Purple Martin	PO		x	x	x	PR		x	x	x	CO	x	x	x	
Tree Swallow	CO	x	x	x	x	PO				x					
Northern Rough-winged	PO	x	x		x	PO	x			x					
Cliff Swallow						CO		x	x	x					
Barn Swallow	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Carolina Chickadee	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Tufted Titmouse	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
White-breasted Nuthatch	CO	x	x	x	x	PR	x	x	x		PO		x		
Brown Creeper	PO	x													
Carolina Wren	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
House Wren	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Blue-gray Gnatcatcher	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x

Eastern Bluebird	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Veery	PO	x													
Wood Thrush	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
American Robin	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Gray Catbird	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Northern Mockingbird	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Brown Thrasher	CO	x	x	x	x	PR	x	x	x	x	CO	x	x	x	x
European Starling	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Cedar Waxwing	CO	x	x	x	x	PR	x	x			PO		x		
Blue-winged Warbler						PR	x				PO		x		
Northern Parula	CO	x	x	x	x	PR	x	x	x	x	PR	x	x		
Yellow Warbler	PR	x				CO	x	x	x	x	PO	x			x
Pine Warbler	PR	x	x								PR	x			
Prairie Warbler						PR	x	x		x	PR	x	x		
Black-and-white Warbler	PR	x				x									
American Redstart	PR	x									PO	x	x		x
Worm-eating Warbler	PO	x	x												
Ovenbird	CO	x	x			x					PR	x	x	x	x
Louisiana Waterthrush	CO	x	x			x					PR	x	x	x	x
Kentucky Warbler	PO					x					CO	x	x	x	x
Common Yellowthroat	CO	x	x	x	x						CO	x	x	x	x
Hooded Warbler											PR	x	x	x	x
Yellow-breasted Chat	CO	x				x	x				PR	x	x	x	x
Scarlet Tanager	CO	x	x	x	x						CO	x	x	x	x
Eastern Towhee	PR	x	x	x	x						PR	x	x	x	x
Chipping Sparrow	CO	x	x	x	x						PR	x	x	x	x
Field Sparrow	CO	x				x	x				CO	x	x	x	x
Savannah Sparrow						O	x								
Grasshopper Sparrow											CO	x			
Song Sparrow	CO	x	x	x	x						CO	x	x	x	x
Northern Cardinal	CO	x	x	x	x						CO	x	x	x	x
Blue Grosbeak	CO	x				x					PO	x			
Indigo Bunting	CO	x	x	x	x						CO	x	x	x	x
Red-winged Blackbird	CO	x	x	x	x						CO	x	x	x	x
Eastern Meadowlark	PO	x	x								PR	x	x	x	
Common Grackle	CO	x	x	x	x						CO	x	x	x	x
Brown-headed Cowbird	CO	x	x	x	x						CO	x	x	x	x
Orchard Oriole	CO	x				x	x				CO	x			
Baltimore Oriole	CO	x	x	x	x						PR	x	x	x	x
House Finch	CO	x	x	x	x						CO	x	x	x	x
American Goldfinch	CO	x	x	x	x						CO	x	x	x	x
House Sparrow	CO	x	x	x	x						CO	x	x	x	x

The number and name of the Howard County block is shown on the upper left corner. For each bird, there are columns for the current 2002-2006 atlas, the 1983-1987 atlas and the 1973-1975 atlas. Each column shows the status (breeding category), and the quarterblocks where the bird was found. In each atlas, the highest category of breeding evidence for the block was assigned to each quarter-block where the species was observed. The species was mapped only for those quarter-blocks in which it had actually been detected.

These are the breeding categories used: **2002-2006 RESULTS**
 O - Observed PO - Possible PR - Probable CO - Confirmed
 January 23, 2007

2002-2006 RESULTS IN AOU SUPP 45 ORDER

These are the breeding categories used:
 O - Observed PO - Possible PR - Probable CO – Confirmed
 January 23, 2007

1075

Savage - SW

Common Name	2002-06 Atlas				1983-87 Atlas				1973-75 Atlas						
	Status	1	2	3	4	Status	1	2	3	4	Status	1	2	3	4
Canada Goose	CO	x	x	x	x	CO				x	x				
Wood Duck	CO	x	x	x	x	CO	x			x	CO				x
Mallard	CO	x	x	x		CO	x	x	x		CO	x	x	x	
Ring-necked Pheasant						CO		x	x		PR	x			x
Northern Bobwhite	CO	x				PR	x	x	x	x	CO	x	x	x	x
Great Blue Heron	O	x	x	x	x	O									
Green Heron	CO	x	x	x	x	PR	x			x	PR				x
Black Vulture	O	x	x	x	x	O									
Turkey Vulture	O	x	x	x	x	PR					PR				x
Osprey	O	x													
Bald Eagle	O		x	x											
Cooper's Hawk	PO	x	x	x	x										
Red-shouldered Hawk	CO	x	x	x	x	CO	x	x	x	x	CO	x		x	x
Broad-winged Hawk	PR			x		CO	x	x	x		PO		x		
Red-tailed Hawk	PR	x	x	x	x	CO	x			x	CO	x		x	
American Kestrel	PR	x			x	CO	x	x	x	x	PO	x	x	x	
Common Moorhen						CO				x					
Killdeer	CO	x			x	CO	x	x	x	x	CO	x	x	x	x
Spotted Sandpiper	O	x													
American Woodcock								x			PR	x			
Rock Pigeon	PO	x	x	x	x	CO	x	x	x	x	PO	x	x	x	x
Mourning Dove	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Yellow-billed Cuckoo	PR	x			x	CO	x	x	x	x	PR	x	x	x	
Barn Owl											CO	x			
Eastern Screech-Owl	CO	x	x			PR	x								
Great Horned Owl	PR	x			x	CO				x					
Barred Owl	PR	x	x	x	x	CO	x	x	x	x	PR	x	x		
Whip-poor-will											PR	x	x	x	
Chimney Swift	PR	x	x	x	x	PR	x	x	x	x	PR	x	x	x	x
Ruby-throated Hummingbird	CO	x	x	x	x	CO	x	x	x	x	PO	x			
Belted Kingfisher	CO	x	x	x	x	CO	x	x	x	x	PR	x	x	x	x
Red-headed Woodpecker						PO	x								
Red-bellied Woodpecker	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Downy Woodpecker	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Hairy Woodpecker	CO	x	x	x	x	CO	x	x	x	x	PO	x	x		
Northern Flicker	CO	x	x	x	x	CO	x	x	x	x	PO	x	x	x	x
Pileated Woodpecker	PR	x	x	x	x	CO	x	x	x	x					
Eastern Wood-Pewee	PR	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Acadian Flycatcher	CO	x	x	x	x	CO	x	x	x	x	PR	x	x	x	x
Willow Flycatcher	PR				x	PR				x	PR	x			
Eastern Phoebe	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Great Crested Flycatcher	CO	x	x	x	x	PO	x			x	PO	x	x	x	x
Eastern Kingbird	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
White-eyed Vireo	PR	x	x		x	CO	x	x	x	x	PR	x	x	x	x
Yellow-throated Vireo	PO	x	x		x	PR	x			x	PO	x			
Warbling Vireo	PO	x			x										
Red-eyed Vireo	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Blue Jay	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
American Crow	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Fish Crow	CO	x	x	x	x	PO	x	x	x	x	PO	x			x
Horned Lark											PO	x			
Purple Martin	PO				x	PR				x	CO	x	x	x	
Tree Swallow	CO	x	x	x	x	PO				x					
Northern Rough-winged	PO	x	x		x	PO	x			x					
Cliff Swallow						CO				x	CO	x	x	x	x
Barn Swallow	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Carolina Chickadee	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Tufted Titmouse	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
White-breasted Nuthatch	CO	x	x	x	x	PR	x	x	x		PO				x

Brown Creeper	PO	x													
Carolina Wren	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
House Wren	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Blue-gray Gnatcatcher	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Eastern Bluebird	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Veery	PO	x													
Wood Thrush	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
American Robin	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Gray Catbird	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Northern Mockingbird	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Brown Thrasher	CO	x	x	x	x	PR	x	x	x	x	CO	x	x	x	x
European Starling	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Cedar Waxwing	CO	x	x	x	x	PR	x	x			PO	x			
Blue-winged Warbler						PR	x				PO	x			
Northern Parula	CO	x	x	x	x	PR	x	x	x	x	PR	x	x		
Yellow Warbler	PR	x			x	CO	x	x	x	x	PO	x			x
Pine Warbler	PR	x	x			PR	x				PR	x			
Prairie Warbler						PR	x	x			PR	x	x		
Black-and-white Warbler	PR	x			x						PO	x	x		
American Redstart	PR	x				PO	x	x			PO				x
Worm-eating Warbler	PO	x	x												
Ovenbird	CO	x	x		x	PR	x	x	x	x	PO	x	x	x	x
Louisiana Waterthrush	CO	x	x		x	PR	x	x	x	x	PO	x	x		
Kentucky Warbler	PO				x	CO	x	x	x	x	PR	x	x		
Common Yellowthroat	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Hooded Warbler						PR	x	x	x	x	PO	x	x	x	x
Yellow-breasted Chat	CO	x			x	PR	x	x	x	x	PR	x	x		x
Scarlet Tanager	CO	x	x	x	x	CO	x	x	x	x	PR	x	x		x
Eastern Towhee	PR	x	x	x	x	PR	x	x	x	x	CO	x	x	x	x
Chipping Sparrow	CO	x	x	x	x	PR	x	x	x	x	CO	x	x	x	x
Field Sparrow	CO	x	x		x	CO	x	x	x	x	PR	x	x	x	x
Savannah Sparrow	O	x													
Grasshopper Sparrow						CO	x				PO	x	x		x
Song Sparrow	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Northern Cardinal	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Blue Grosbeak	CO	x			x	PO	x			x	PO	x			x
Indigo Bunting	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Red-winged Blackbird	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Eastern Meadowlark	PO	x	x			PR	x	x			CO	x			x
Common Grackle	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
Brown-headed Cowbird	CO	x	x	x	x	CO	x	x	x	x	PR	x	x	x	x
Orchard Oriole	CO	x			x	CO	x			x	PO	x			x
Baltimore Oriole	CO	x	x	x	x	PR	x	x	x	x	CO	x	x		x
House Finch	CO	x	x	x	x	CO	x	x	x	x					
American Goldfinch	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x
House Sparrow	CO	x	x	x	x	CO	x	x	x	x	CO	x	x	x	x