## SPECIES IN BOLD

Threatened (T) indicates a bird species that is protected under the Endangered Species Act of the State of Michigan. Also on this list are species of Special Concern (SC). While not afforded legal protection under the act, these species are of concern because of declining or relict populations in the state. If they continue to decline, they would be recommended for Threatened or Endangered status. Seven state-listed species can be found on this checklist.

#### STATUS CODES

The status codes indicate the highest level of breeding behavior that has been observed for a particular species in our parks and natural areas.

- 1: Observed during breeding season.
- 2: Probable breeder.
- 3: Confirmed breeder.

## ABUNDANCE CODES

The abundance codes reflect the probability that a moderately skilled observer will find a particular species during the breeding bird season of late May to mid-July.

**Abundant** (A): Very likely to be seen in parks and natural areas, especially if in the appropriate habitat.

Common (C): Common in parks and natural areas, but may be a bit harder to find than an abundant species.

Uncommon (U): Less common and perhaps more secretive.

Rare (R): Few sightings over the years or very local to a particular park or natural area.

# How do I get involved with NAP?

Join us at NAP public workdays to remove invasive species, improve trails, and collect and disperse native seeds. Sign up for the burn crew and help us conduct prescribed burns for a few weeks in early spring and fall after you've attended our annual training session held in late February. Join us at the Natural Features Inventory kickoffs this spring to learn about inventorying frogs & toads, salamanders, and breeding birds. Or help us document our restoration activities by taking pictures in the parks and become a Photo Monitor. Ready for more? Become a Park Steward or Adopta-Park. We're always looking for individuals who have an ongoing interest in a specific park who would like to help with workdays!

# How can I help with the Breeding Bird Survey in the future?

Our Breeding Bird Survey Kickoff happens every year in mid-April- keep an eye on our website or call us for the precise day and time. Spend the winter studying your field guides and getting to know the most common birds by sight and sound. Go birding whenever you can, then come to the kickoff and learn how to record your observations and hone your skills. Learn more about the Breeding Bird Survey at http://www.pwrc.usgs.gov/bbs/about/.

Not ready to commit to the BBS, or just want to get outside and learn about birds? Join us for a birdwatching walk! Check our website or give us a call for the schedule. Learn more about area birds at http://www.washtenawaudubon.org/.



Natural Area Preservation 1831 Traver Road Ann Arbor, MI 48105 734.794.6627 www.a2gov.org/nap

Thanks to the Florida Center for Instructional Technology for the lovely bird drawings!



Great Blue Heron

# Field Checklist of Ann Arbor's Breeding Birds

The following birds have been found in Ann Arbor's parks and natural areas during the breeding season, May to July. The list was created using data collected by Breeding Bird Survey volunteers and Natural Area Preservation staff from 1995 to 2007. In that time period, there have been 124 breeding bird species observed! Why don't you head out to one of our 157 parks and see how many you can spot?



Red-winged Blackbird

Mute Swan         3         U           Trumpeter Swan         2         R           Canada Goose         3         C           Wood Duck         3         U           American Black Duck         1         R           Blue-winged Teal         1         R           Blue-winged Teal         1         R           Hooded Merganser         3         R           Ring-necked Pheasants         Status         Abundance           Ring-necked Pheasant         2         R           Ruffed Grouse         2         R                Ruffed Grouse             2             R                Ruffed Grouse             2             R                Wild Turkey             1             R                 Pied-billed Grebe             3             U                Pied-billed Grebe             3             U                Pied-billed Grebe             3             U                Double-crested Cormorant             2             U                Great Blue Heron             1             C                   Great Egret             1
Canada Goose         3         C           Wood Duck         3         U           American Black Duck         1         R           Mallard         3         C           Blue-winged Teal         1         R           Hooded Merganser         3         R           Grouse, Turkeys & Pheasants         Status         Abundance           Ring-necked Pheasant         2         R           Ruffed Grouse         2         R           Wild Turkey         1         R           Grebes         Status         Abundance           Pied-billed Grebe         3         U           Cormorants         Status         Abundance           Double-crested Cormorant         2         U           Bitterns & Herons         Status         Abundance           Great Blue Heron         1         C           Great Egret         1         U           Great Heron         3         U           Storks & Vultures         Status         Abundance           Turkey Vulture         3         C           Hawks, Eagles & Falcons         Status         Abundance           Northern Harrier
Wood Duck         3         U           American Black Duck         1         R           Blue-winged Teal         1         R           Blue-winged Teal         1         R           Hooded Merganser         3         R           Ring-necked Pheasant         2         R           Ruffed Grouse         2         R           Ruffed Grouse         2         R           Wild Turkey         1         R           Pied-billed Grebe         3         U           Double-crested Cormorant         2         U           Bitterns & Herons         Status         Abundance           Great Blue Heron         1         C           Great Egret         1         U           Great Egret         1         U           Great Heron         3         C           Turkey Vultures         Status         Abundance           Norther
American Black Duck         1         R           Mallard         3         C           Blue-winged Teal         1         R           Hooded Merganser         3         R           Ring-necked Pheasants         Status         Abundance           Ruffed Grouse         2         R           Wild Turkey         1         R           Pied-billed Grebe         3         U           Double-crested Cormorant         2         U           Double-crested Cormorant         2         U           Great Blue Heron         1         C           Great Egret         1         U           Great Egret         1         U           Great Egret         1         U           Turkey Vultures         3         C           Northern Harrier (SC)         1         R           Sharp-shinned Hawk         1         R           Sharp-shinned
Mallard         3         C           Blue-winged Teal         1         R           Hooded Merganser         3         R           Ring-necked Pheasant         2         R           Ruffed Grouse         2         R           Wild Turkey         1         R           Pied-billed Grebe         3         U           Double-crested Cormorant         2         U           Double-crested Cormorant         2         U           Great Blue Heron         1         C           Great Egret         1         U           Great Egret         1         U           Turkey Vultures         Status         Abundance           Turkey Vulture         3         C           Northern Harrier (SC)         1         R           Sharp-shinned Hawk         1         R
Hooded Merganser         3         R           Grouse, Turkeys & Pheasants         Status         Abundance           Ring-necked Pheasant         2         R           Ruffed Grouse         2         R           Wild Turkey         1         R           Pied-billed Grebe         3         U           Double-crested Cormorant         2         U           Double-crested Cormorant         2         U           Bitterns & Herons         Status         Abundance           Great Blue Heron         1         C           Great Egret         1         U           Great Heron         3         U           Storks & Vultures         Status         Abundance           Turkey Vulture         3         C           Northern Harrier (SC)         1         R           Sharp-shinned Hawk         1         R           Sharp-shinned Hawk         3
Grouse, Turkeys & Pheasants         Status         Abundance           Ring-necked Pheasant         2         R           Ruffed Grouse         2         R           Wild Turkey         1         R           Pied-billed Grebe         3         U           Pied-billed Grebe         3         U           Pied-billed Grebe         3         U           Pied-billed Grebe         3         U           Double-crested Cormorant         2         U           Bitterns & Herons         1         C           Great Blue Heron         1         C           Great Egret         1         U           Great Egret         1         U           Green Heron         3         U           Turkey Vultures         3         C           Northern Harrier (SC)         1         R           Sharp-shinned Hawk         1         R           Sharp-shinned Hawk         3         U           Broad-winged Hawk         3         R           Red-tailed Hawk         3         R           Rails and Coots         Status         Abundance
Ring-necked Pheasant         2         R           Ruffed Grouse         2         R           Wild Turkey         1         R           Pied-billed Grebe         3         U           Pied-billed Grebe         3         U           Pied-billed Grebe         3         U           Pied-billed Grebe         3         U           Double-crested Cormorant         2         U           Double-crested Cormorant         2         U           Great Blue Heron         1         C           Great Egret         1         U           Great Heron         3         U           Great Heron         3         U           Great Heron         3         U           Turkey Vultures         3         C           Turkey Vulture         3         C           Northern Harrier (SC)         1         R           Sharp-shinned Hawk         1         R           Sharp-shinned Hawk         3         U           Sharp-shinned Hawk         3         R           Red-tailed Hawk         3         R           Red-tailed Hawk         3
Ruffed Grouse         2         R           Wild Turkey         1         R           Grebes         Status         Abundance           Pied-billed Grebe         3         U           Cormorants         Status         Abundance           Double-crested Cormorant         2         U           Bitterns & Herons         Status         Abundance           Great Blue Heron         1         C           Great Egret         1         U           Green Heron         3         U           Storks & Vultures         Status         Abundance           Turkey Vulture         3         C           Hawks, Eagles & Falcons         Status         Abundance           Northern Harrier (SC)         1         R           Sharp-shinned Hawk         1         R           Sharp-shinned Hawk         3         U           Broad-winged Hawk         3         R           Red-tailed Hawk         3         U           American Kestrel         3         R           Virginia Rail         2         R
Wild Turkey         1         R           Grebes         Status         Abundance           Pied-billed Grebe         3         U           Cormorants         Status         Abundance           Double-crested Cormorant         2         U           Bitterns & Herons         Status         Abundance           Great Blue Heron         1         C           Great Egret         1         U           Green Heron         3         U           Turkey Vultures         Status         Abundance           Turkey Vulture         3         C           Hawks, Eagles & Falcons         Status         Abundance           Northern Harrier (SC)         1         R           Sharp-shinned Hawk         1         R           Cooper's Hawk         3         U           Broad-winged Hawk         3         R           Red-tailed Hawk         3         R           Red-tailed Hawk         3         R           Virginia Rail         2         R
Grebes         Status         Abundance           _ Pied-billed Grebe         3         U           Cormorants         Status         Abundance           _ Double-crested Cormorant         2         U           Bitterns & Herons         Status         Abundance           _ Great Blue Heron         1         C           _ Great Egret         1         U           _ Green Heron         3         U           Storks & Vultures         Status         Abundance           _ Turkey Vulture         3         C           Hawks, Eagles & Falcons         Status         Abundance           _ Northern Harrier (SC)         1         R           _ Sharp-shinned Hawk         1         R           _ Cooper's Hawk         3         U           _ Broad-winged Hawk         3         R           _ Red-tailed Hawk         3         R           _ Red-tailed Hawk         3         R           _ Rails and Coots         Status         Abundance           _ Virginia Rail         2         R
Pied-billed Grebe         3         U           Cormorants         Status         Abundance           Double-crested Cormorant         2         U           Bitterns & Herons         Status         Abundance           Great Blue Heron         1         C           Great Egret         1         U           Green Heron         3         U           Storks & Vultures         Status         Abundance           Turkey Vulture         3         C           Hawks, Eagles & Falcons         Status         Abundance           Northern Harrier (SC)         1         R           Sharp-shinned Hawk         1         R           Cooper's Hawk         3         U           Broad-winged Hawk         3         R           Red-tailed Hawk         3         U           American Kestrel         3         R           Virginia Rail         2         R
Cormorants         Status         Abundance           Double-crested Cormorant         2         U           Bitterns & Herons         Status         Abundance           Great Blue Heron         1         C           Great Egret         1         U           Green Heron         3         U           Storks & Vultures         Status         Abundance           Turkey Vulture         3         C           Hawks, Eagles & Falcons         Status         Abundance           Northern Harrier (SC)         1         R           Sharp-shinned Hawk         1         R           Cooper's Hawk         3         U           Broad-winged Hawk         3         R           Red-tailed Hawk         3         U           American Kestrel         3         R           Rails and Coots         Status         Abundance           Virginia Rail         2         R
Double-crested Cormorant         2         U           Bitterns & Herons         Status         Abundance           Great Blue Heron         1         C           Great Egret         1         U           Green Heron         3         U           Storks & Vultures         Status         Abundance           Turkey Vulture         3         C           Hawks, Eagles & Falcons         Status         Abundance           Northern Harrier (SC)         1         R           Sharp-shinned Hawk         1         R           Cooper's Hawk         3         U           Broad-winged Hawk         3         R           Red-tailed Hawk         3         U           American Kestrel         3         R           Rails and Coots         Status         Abundance           Virginia Rail         2         R
Bitterns & Herons         Status         Abundance           Great Blue Heron         1         C           Great Egret         1         U           Green Heron         3         U           Storks & Vultures         Status         Abundance           Turkey Vulture         3         C           Hawks, Eagles & Falcons         Status         Abundance           Northern Harrier (SC)         1         R           Sharp-shinned Hawk         1         R           Cooper's Hawk         3         U           Broad-winged Hawk         3         R           Red-tailed Hawk         3         U           American Kestrel         3         R           Rails and Coots         Status         Abundance           Virginia Rail         2         R
Great Blue Heron         1         C           Great Egret         1         U           Green Heron         3         U           Storks & Vultures         Status         Abundance           Turkey Vulture         3         C           Hawks, Eagles & Falcons         Status         Abundance           Northern Harrier (SC)         1         R           Sharp-shinned Hawk         1         R           Cooper's Hawk         3         U           Broad-winged Hawk         3         R           Red-tailed Hawk         3         U           American Kestrel         3         R           Rails and Coots         Status         Abundance           Virginia Rail         2         R
Great Egret         1         U           Green Heron         3         U           Storks & Vultures         Status         Abundance           Turkey Vulture         3         C           Hawks, Eagles & Falcons         Status         Abundance           Northern Harrier (SC)         1         R           Sharp-shinned Hawk         1         R           Cooper's Hawk         3         U           Broad-winged Hawk         3         R           Red-tailed Hawk         3         U           American Kestrel         3         R           Rails and Coots         Status         Abundance           Virginia Rail         2         R
Green Heron         3         U           Storks & Vultures         Status         Abundance           _ Turkey Vulture         3         C           Hawks, Eagles & Falcons         Status         Abundance           _ Northern Harrier (SC)         1         R           _ Sharp-shinned Hawk         1         R           _ Cooper's Hawk         3         U           _ Broad-winged Hawk         3         R           _ Red-tailed Hawk         3         U           _ American Kestrel         3         R           Rails and Coots         Status         Abundance           _ Virginia Rail         2         R
Turkey Vulture         3         C           Hawks, Eagles & Falcons         Status         Abundance           Northern Harrier (SC)         1         R           Sharp-shinned Hawk         1         R           Cooper's Hawk         3         U           Broad-winged Hawk         3         R           Red-tailed Hawk         3         U           American Kestrel         3         R           Rails and Coots         Status         Abundance           Virginia Rail         2         R
Turkey Vulture         3         C           Hawks, Eagles & Falcons         Status         Abundance           Northern Harrier (SC)         1         R           Sharp-shinned Hawk         1         R           Cooper's Hawk         3         U           Broad-winged Hawk         3         R           Red-tailed Hawk         3         U           American Kestrel         3         R           Rails and Coots         Status         Abundance           Virginia Rail         2         R
Northern Harrier (SC)         1         R           Sharp-shinned Hawk         1         R           Cooper's Hawk         3         U           Broad-winged Hawk         3         R           Red-tailed Hawk         3         U           American Kestrel         3         R           American Kestrel         3         R           Virginia Rail         2         R
Sharp-shinned Hawk         1         R           Cooper's Hawk         3         U           Broad-winged Hawk         3         R           Red-tailed Hawk         3         U           American Kestrel         3         R           Rails and Coots         Status         Abundance           Virginia Rail         2         R
Cooper's Hawk         3         U           Broad-winged Hawk         3         R           Red-tailed Hawk         3         U           American Kestrel         3         R           Rails and Coots         Status         Abundance           Virginia Rail         2         R
Broad-winged Hawk         3         R           Red-tailed Hawk         3         U           American Kestrel         3         R           Rails and Coots         Status         Abundance           Virginia Rail         2         R
Red-tailed Hawk         3         U           American Kestrel         3         R           Rails and Coots         Status         Abundance           Virginia Rail         2         R
American Kestrel         3         R           Rails and Coots         Status         Abundance           Virginia Rail         2         R
Rails and Coots Status Abundance Virginia Rail 2 R
Virginia Rail 2 R
301a 5 K
Common Moorhen (SC) 1 R
American Coot 3 R
Cranes Status Abundance
Sandhill Crane 1 R
Shorebirds Status Abundance
Killdeer 3 C
Spotted Sandpiper 3 U
Upland Sandpiper 1 R
American Woodcock 3 U
Gulls Status Abundance
Ring-billed Gull 1 C
Herring Gull 1 R
Pigeons & Doves Status Abundance
Pigeons & DovesStatusAbundance Rock Pigeon3C
Pigeons & Doves         Status         Abundance           Rock Pigeon         3         C           Mourning Dove         3         A
Pigeons & Doves         Status         Abundance           Rock Pigeon         3         C           Mourning Dove         3         A           Cuckoos         Status         Abundance
Pigeons & Doves         Status         Abundance           Rock Pigeon         3         C           Mourning Dove         3         A           Cuckoos         Status         Abundance           Black-billed Cuckoo         2         U
Pigeons & Doves         Status         Abundance           Rock Pigeon         3         C           Mourning Dove         3         A           Cuckoos         Status         Abundance           Black-billed Cuckoo         2         U           Yellow-billed Cuckoo         2         U
Pigeons & Doves         Status         Abundance           Rock Pigeon         3         C           Mourning Dove         3         A           Editor         Status         Abundance           Black-billed Cuckoo         2         U           Yellow-billed Cuckoo         2         U           Owls         Status         Abundance
Pigeons & Doves         Status         Abundance           Rock Pigeon         3         C           Mourning Dove         3         A           Cuckoos         Status         Abundance           Black-billed Cuckoo         2         U           Yellow-billed Cuckoo         2         U

Goatsuckers	Status	Abundance
Common Nighthawk	1	U
Swifts	Status	Abundance
Chimney Swift	1	С
Hummingbirds	Status	Abundance
Ruby-throated Hummingbird	3	U
Kingfishers	Status	Abundance
Belted Kingfisher	3	U
Woodpeckers	Status	Abundance
Red-headed Woodpecker	1	R
Red-bellied Woodpecker	3	Α
Downy Woodpecker Hairy Woodpecker	3	A
Hairy vvoodpecker Northern Flicker	3 3	C A
Flycatchers	Status	Abundance
Eastern Wood-Pewee	3	Abundance
Acadian Flycatcher	3	ΰ
Alder Flycatcher	1	Ř
Least Flycatcher	2	U
Willow Flycatcher	3	U
Eastern Phoebe	3 3	C C
Great Crested Flycatcher Eastern Kingbird	3	C
Vireos	Status	Abundance
White-eyed Vireo	2	R
Yellow-throated Vireo	3	ΰ
Blue-headed Vireo	3	Ř
Warbling Vireo	3	Ç
Red-eyed Vireo	3	A
Corvids	Status	Abundance
Blue Jay	3	A
American Crow	3	Α
Larks	Status	Abundance
Horned Lark	3	R
Swallows	Status	Abundance
Purple Martin Tree Swallow	1 3	R C
Cliff Swallow	3	Ü
Barn Swallow	3	Č
N. Rough-winged Swallow	2	U
Bank Swallow	3	U
Chickadees & Titmice	Status	Abundance
Tufted Titmouse	3	A
Black-capped Chickadee	3	Α
Nuthatches & Creepers	Status	Abundance
Brown Creeper White-breasted Nuthatch	2 3	R A
Red-breasted Nuthatch	3	A R
Wrens	Status	Abundance
Carolina Wren	3	C
House Wren	3	C
Sedge Wren	3	Ř
Marsh Wren (SC)	2	R

Gnatcatchers & Kinglets	Status	Abundance
Blue-gray Gnatcatcher	3	С
Golden-crowned Kinglet	2	R
Thrushes & Mimids	Status	Abundance
Eastern Bluebird	3	U
Wood Thrush	3	Ú
American Robin Gray Catbird	3 3	A A
Northern Mockingbird	1	Ŕ
Brown Thrasher	3	R
Starlings	Status	Abundance
European Starling	3	С
Waxwings	Status	Abundance
Cedar Waxwing	3	С
Wood Warblers	Status	Abundance
Blue-winged Warbler	3	R
Yellow Warbler	3	С
Chestnut-sided Warbler	2	R
Black-throated Green Warbler	2	R
Hooded Warbler (SC)	3 2	R R
Cerulean Warbler (SC) Ovenbird	2	K U
Common Yellowthroat	3	Č
American Redstart	2	Ü
Yellow-breasted Chat	2	R
Tanagers	Status	Abundance
Summer Tanager	2	R
Scarlet Tanager	3	U
Sparrows & allies	Status	Abundance
Eastern Towhee	3	U
Chipping Sparrow Field Sparrow	3 3	U U
Savannah Sparrow	3	Ü
Grasshopper Sparrow (SC)	3	Ř
Henslow's Sparrow (T)	2	R
Song Sparrow	3	Α
Swamp Sparrow	2	U
Grosbeaks & Buntings	Status	Abundance
Northern Cardinal	3	A
Rose-breasted Grosbeak Indigo Bunting	3 3	C U
Blackbirds & allies	Status	Abundance
Bobolink	3	R
Red-winged Blackbird	3	A
Eastern Meadowlark	3	R
Common Grackle	3	С
Brown-headed Cowbird	3	C
Orchard Oriole	3	R
Baltimore Oriole	3	C
Finches & allies House Finch	Status	Abundance U
American Goldfinch	3 3	A
Weaver Finches	Status	Abundance
House Sparrow	3	U
Tiouse opariow	J	U