

Iowa Breeding Bird Species of Greatest Conservation Need

Species highlighted in bold are documented to nest in Iowa urban areas

	Common Name	Scientific Name	Status	Habitat Preference
1	Trumpeter Swan	<i>Cygnus buccinator</i>		Large prairie marshes w/emergent vegetation
2	American Wigeon	<i>Anas americana</i>		Prairie marshes w/upland vegetation; wetlands
3	Blue-winged Teal	<i>Anas discors</i>		Marshes, wetlands and shallow ponds
4	Northern Pintail	<i>Anas acuta</i>		Prairie marshes w/upland vegetation
5	Canvasback	<i>Aythya valisineria</i>		Bulrush & cattail prairie marsh
6	Redhead	<i>Aythya americana</i>		Cattail & bulrush hemi-marshes
7	Ring-necked Duck	<i>Aythya collaris</i>		Cattail & bulrush hemi-marshes, small lakes and ponds
8	Lesser Scaup	<i>Aythya affinis</i>		Cattail & bulrush hemi-marshes
9	Northern Bobwhite	<i>Colinus virginianus</i>		Prefers medium ht. grasslands w/shrubs & forbs
10	Ruffed Grouse	<i>Bonasa umbellus</i>		Prefers large forests or woodlands containing areas of high stem density
11	**Sharp-tailed Grouse	<i>Tympanuchus phasianellus</i>		Open prairie w/patches of shrubs or trees
12	Greater Prairie-Chicken	<i>Tympanuchus cupido</i>		Prefers large grassland tracts +2,000 acres
13	Red-necked Grebe	<i>Podiceps grisegena</i>		Cattail & bulrush hemi-marshes, vegetated shallow lakes
14	Eared Grebe	<i>Podiceps nigricollis</i>		Cattail & bulrush hemi-marshes, vegetated shallow lakes
15	American White Pelican	<i>Pelecanus erythrorhynchos</i>		Reservoirs, impoundments, rivers Riparian areas w/islands-for nesting
16	American Bittern	<i>Botaurus lentiginosus</i>		Large prairie marshes w/upland grassland
17	Black-crowned Night-Heron	<i>Nycticorax nycticorax</i>		Prairie marshes w/emergent veg. and/or shrubs/trees
18	White-faced Ibis	<i>Plegadis chihi</i>		Prairie marshes w/emergent veg.; wetlands
19	Bald Eagle	<i>Haliaeetus leucocephalus</i>	IA Special Concern	Prefers riparian Forests with mature trees; favors white pines & cottonwoods for nest trees
20	Northern Harrier	<i>Circus cyaneus</i>	IA Endangered	Very large grasslands & prairie, prairie-marsh,
21	Red-shouldered Hawk	<i>Buteo lineatus</i>	IA Endangered	Large riparian forest with sloughs and backwater areas
22	Broad-winged Hawk	<i>Buteo platypterus</i>		Large contiguous forests, woodlands, and oak savannas
23	Swainson's Hawk	<i>Buteo swainsoni</i>		Prefers savanna over woodland or prairie with some trees, for nesting
24	King Rail	<i>Rallus elegans</i>	IA Endangered	Sedge meadow zones of wetland edges
25	Common Gallinule (formerly Moorhen)	<i>Gallinula chloropus</i>		Large Wetland, Prairie hemi-marsh
26	Piping Plover	<i>Charadrius melodus</i>	IA & National Endangered	Riparian open, sandy beaches & sandbars
27	Upland Sandpiper	<i>Bartramia longicauda</i>		Grassland, no-til soybeans
28	Wilson's Snipe	<i>Gallinago delicata</i>		Hemi-marsh; Rivers, streams, vegetated wetlands
29	American Woodcock	<i>Scolopax minor</i>		Open woodland, dense forest, riparian forest
30	Wilson's Phalarope	<i>Phalaropus tricolor</i>		Shallow marshes w/upland grass & forbs
31	Franklin's Gull	<i>Larus pipixcan</i>		Wetlands, sandy beaches

32	Least Tern	<i>Sterna antillarum</i>	IA & National Endangered	Open sandy beaches, sandbars of riparian areas
33	Black Tern	<i>Chlidonias niger</i>	IA Special Concern	Large prairie marsh w/emergent vegetation
34	Forster's Tern	<i>Sterna forsteri</i>	IA Special Concern	Permanent wetland-Large prairie marsh w/emergent vegetation
35	Yellow-billed Cuckoo	<i>Coccyzus americanus</i>		Woodland thickets, 4' to 8' shrubs
36	Black-billed Cuckoo	<i>Coccyzus erythrophthalmus</i>		Woodland thickets w/2' to 6' shrubs, esp. riparian
37	Barn Owl	<i>Tyto alba</i>	IA Endangered	Savanna, prairie-grassland with trees
38	Eastern Screech-ow	<i>Otus asio</i>		Riparian Forest/woodland, savanna
39	Burrowing Owl	<i>Speotyto cunicularia</i>		Short-to-medium height grassland with badger holes
40	Long-eared Owl	<i>Asio otus</i>	IA Threatened	Prefers areas of woodland-grassland interface, especially prefers large conifer stands
41	Short-eared Owl	<i>Asio flammeus</i>	IA Endangered	Very large grasslands or large prairie; 250 acres or larger
42	Common Nighthawk	<i>Chordeiles minor</i>		Grassland & savanna, bluffland with flat rock outcrops, - nests primarily on flat-pea-gravel roof-tops in larger towns and cities with rivers
43	* Chuck-will's-widow	<i>Caprimulgus carolinensis</i>		Oak hickory woodlands, mixed deciduous woodlands, savanna
44	Eastern Whip-poor-will	<i>Caprimulgus vociferus</i>		Deciduous forest, open woodland w-grass component
45	* Chimney Swift	<i>Chaetura pelagica</i>		Older growth forests, woodlands, savanna, Towns - esp. houses with chimneys
46	Belted Kingfisher	<i>Ceryle alcyon</i>		Wetland, riparian w-cutbanks for nest sites
47	Red-headed Woodpecker	<i>Melanerpes erythrocephalus</i>		Oak savanna and mature open woodlands with snags
48	Northern Flicker	<i>Colaptes auratus</i>		Oak savanna and mature open woodlands with snags
49	American Kestrel	<i>Falco sparverius</i>		savanna and wooded farmsteads with large Oak trees
50	Peregrine Falcon	<i>Falco peregrinus</i>		Bluffland Riparian forest; Nests in rocky cliffs along major forested rivers
51	Eastern Wood-pewee	<i>Contopus virens</i>		Oak forest & woodlands and oak savanna
52	Acadian Flycatcher	<i>Empidonax virescens</i>		Prefers riparian areas of large, mature, un-fragmented forests
53	Say's Phoebe	<i>Sayornis saya</i>		Open landscapes -prairie grassland
54	Eastern Kingbird	<i>Tyrannus tyrannus</i>	IA Special Concern	Shrubby grassland and savanna edges
55	Loggerhead Shrike	<i>Lanius ludovicianus</i>		Thorny shrublands of grasslands and savanna
56	Bell's Vireo	<i>Vireo bellii</i>		Prefers shrubby, tangled habitat along grasslands and savannas, especially in dogwoods
57	Horned Lark	<i>Eremophila alpestris</i>		Sparse grassland, soybean fields
58	Purple Martin	<i>Progne subis</i>		Riparian forest, Towns and wetlands
59	Bank Swallow	<i>Riparia riparia</i>		rivers and streams w-cutbanks
60	Sedge Wren	<i>Cistothorus platensis</i>		Marsh, dense grasslands
61	Bewick's Wren	<i>Thryomanes bewickii</i>		Oak savannas /open woodlands with strong shrub component

62	Veery	<i>Catharus fuscescens</i>		Prefers moist forests w/ shrub & low tree understory
63	Wood Thrush	<i>Hylocichla mustelina</i>		Prefers large mature, moist forest w/closed canopy & shrubby component
64	Brown Thrasher	<i>Toxostoma rufum</i>		Shrubby grassland
65	Worm-eating Warbler	<i>Helmitheros vermivorus</i>		Prefers large, un-fragmented forests w/shrub understory
66	Golden-winged Warbler	<i>Vermivora chrysoptera</i>		Prefers woodland openings with shrubby understory vegetation
67	Prothonotary Warbler	<i>Protonotaria citrea</i>		Prefers swampy, large mature riparian forest
68	Kentucky Warbler	<i>Geothlypis formosus</i>		Deciduous and riparian shrubby forest
69	Common Yellowthroat	<i>Geothlypis trichas</i>		Shrubland and grassland
70	Cerulean Warbler	<i>Setophaga cerulea</i>		Prefers large, mature, un-fragmented oak forest, 1000 acres and larger
71	Field Sparrow	<i>Spizella pusilla</i>		Shrubby-grassland, grass-shrub-woodland edge
72	Grasshopper Sparrow	<i>Ammodramus savannarum</i>		Short Grassland; moderately grazed pastures
73	Henslow's Sparrow	<i>Ammodramus henslowii</i>	IA Threatened	Large older tall grasslands with good layer of thatch
74	Dickcissel	<i>Spiza americana</i>		Prefers medium high grass w/sparse forbs
75	Bobolink	<i>Dolichonyx oryzivorus</i>		Medium height grassland with some forbs
76	Eastern Meadowlark	<i>Sturnella magna</i>		Prefers grass landscape with some trees
77	Western Meadowlark	<i>Sturnella neglecta</i>		Prefers open grassland meadows, pastures
78	Baltimore Oriole	<i>Icterus galbula</i>		Oak savannas/open woodlands, woodland edges, parks

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*The Eastern Screech Owl and Long-eared Owl are data deficient species. They have been placed in the SGCN category to promote further research to better understand these species.

**The Sharp-tailed Grouse is presumed extirpated from Iowa

Iowa Non-breeding (Migrant) Bird Species of Greatest Conservation Need

Common Name	Scientific Name	Habitat Preference
Greater Scaup	<i>Aythya marila</i>	Lakes, rivers, wetlands
Common Loon	<i>Gavia immer</i>	Clear, large, moderate depth to deep In winter -, lakes, rivers, open water
Little Blue Heron	<i>Egretta caerulea</i>	Mudflats, shallow water, dredge spoil islands in rivers
Yellow Rail	<i>Coturnicops noveboracensis</i>	Wet meadows & fens w/sedges
*Black Rail	<i>Laterallus jamaicensis</i>	Wet meadows & fens w/sedges
Whooping Crane	<i>Grus americana</i>	Large wetland complex w/wet meadows/hay fields
Black-bellied plover	<i>Pluvialis squatarola</i>	Shallow wetland, usually with mud flats
American Golden-Plover	<i>Pluvialis dominica</i>	Mud flats, shallow wetlands
Lesser Yellowlegs	<i>Tringa flavipes</i>	Shallow wetland, usually with mud flats
Whimbrel	<i>Numenius phaeopus</i>	Shallow wetland, usually with mud flats
Long-billed Curlew	<i>Numenius americanus</i>	Very large landscape Grassland-wetland
Hudsonian Godwit	<i>Limosa haemastica</i>	Moderate vegetated shorelines of marsh
Marbled Godwit	<i>Limosa fedoa</i>	Moderate vegetated shorelines of marsh
Ruddy Turnstone	<i>Arenaria interpres</i>	Rocky and sandy shores, mudflats
Red Knot	<i>Calidris canutus</i>	Shallow wetland, usually with mud flats, shorelines
Sanderling	<i>Calidris alba</i>	Mudflats and shorelines
Semipalmated Sandpiper	<i>Calidris pusilla</i>	Shallow wetland, usually with mud flats, shorelines
White-rumped Sandpiper	<i>Calidris fuscicollis</i>	Shallow wetland, usually with mud flats
Pectoral Sandpiper	<i>Calidris melanotos</i>	Shallow wetland, usually with mud flats
Stilt Sandpiper	<i>Micropalama himantopus</i>	Wetland
Buff-breasted Sandpiper	<i>Tryngites subruficollis</i>	Wetland and short grassland
Short-billed Dowitcher	<i>Limnodromus griseus</i>	Shallow wetland, usually with mud flats
Long-billed Dowitcher	<i>Limnodromus scolopaceus</i>	Shallow wetland, usually with mud flats
Caspian Tern	<i>Sterna caspia</i>	Shorelines, riverine islands
Olive-sided Flycatcher	<i>Contopus cooperi</i>	Coniferous forests, openings and edges
Sprague's pipit	<i>Anthus spragueii</i>	Open grassland
Bohemian Waxwing	<i>Bombycilla garrulus</i>	Coniferous or mixed forest
Smith's Longspur	<i>Calcarius pictus</i>	Short grasslands
Bay-breasted Warbler	<i>Dendroica castanea</i>	Forests and woodlands, nest especially in conifers
Canada Warbler	<i>Cardellina canadensis</i>	Deciduous shrubby woodland
*American Tree Sparrow	<i>Spizella arborea</i>	Winters in hedgerows, shrubby fields, yards, shrubby roadsides
Le Conte's Sparrow	<i>Ammodramus leconteii</i>	Prefers grassy meadows; marsh edges
Harris's Sparrow	<i>Zonotrichia querula</i>	Winters in hedgerows, pastures, shelterbelts
White-winged Crossbill	<i>Loxia leucoptera</i>	Coniferous forest

* The Black Rail and American Tree Sparrow are data deficient species. They have been placed in the SGCN category to promote further research to better understand these species.