

To assemble:

- Print double sided so that the pages flip on the short edge
- Layer pages together and fold all together along the center line between pages 11 and 12
- Staple along fold to secure the pages together
- If you print this in black and white, color in the birds yourself to match their feather colors!
- Head into nature and see what you find!



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Rosvall Lab at Indiana University

My Field Guide to Birds of Indiana

Name:

Address:

Scientist in training checklist:

- Observe a bird
- Draw what you see
- Describe the behavior
- Ask a question!
- Share what you learn
(tell your family or a friend)

You can find and ID even more neighborhood birds with the free Cornell Merlin app! <https://merlin.allaboutbirds.org/>

My Field Guide to Birds of Indiana

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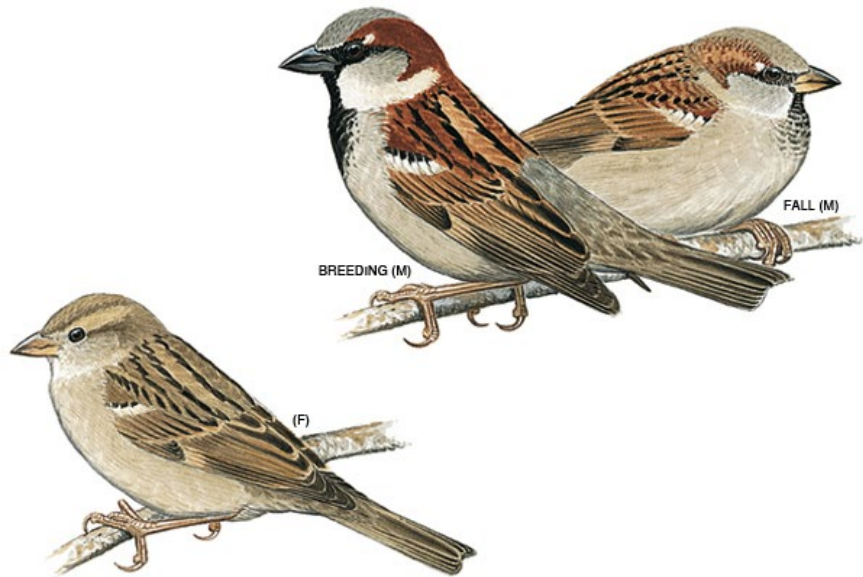
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My Field Guide to Birds of Indiana

House Sparrow



Notes:

Fun Fact: This bird was introduced from Europe to New York

Size: 6-7 inches

Range: Throughout the United States.

Diet: Seeds

Ask a research question!

Does what you see in nature make you wonder? Write down questions you have about what you saw...

Blue Jay



Fun Fact: Blue Jays often mimics hawk calls

Size: 10-12 inches

Range: Mid to eastern United States

Diet: Insects, nuts, grains

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Northern Cardinal



Fun Fact: Northern Cardinals are the state bird of Indiana

Size: 8-9 inches

Range: The eastern half of the United States.

Diet: Seeds and fruits

What do you notice in nature?

Observations:

Draw it!

What do you notice in nature?

Observations:

Draw it!

American Robin



Fun Fact: Some of these birds migrate south for the winter

Size: 8-10 inches

Range: Across the United States.

Diet: Insects, earthworms, and fruits

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Carolina Wren



Fun Fact: These birds maintain territories and pair bonds year- round. The males and females duet their songs

Size: 5-6 inches

Range: Most common in the Midwest and southeastern US

Diet: Insects and spiders

Birds are experts in their habitat

Like body size or beak size, behavior is also shaped by natural selection. Behavior increases their survival and reproduction. How do you think the behaviors you see help birds live in their environment?

Why do birds do that?

Write down why you think a bird does one of the behaviors you observed. What is interesting or important about that behavior?

Carolina Chickadee



Fun Fact: Often calls its name while looking for food:
"Chick-a-dee-dee"

Size: 4-5 inches

Range: Midwest and Southern United States

Diet: Insects, spiders, seeds and fruits

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Downy Woodpecker



Fun Fact: This is the smallest woodpecker in North America

Size: 6-7 inches

Range: Across the United States.

Diet: Drills into trees and digs out insects

Record your own ethogram!

What behavior do you see? Describe the bird's movements.

Behavior:

Description:

Behavior:

Description:

Behavior:

Description:

Ethogram: A catalog or table of all the different kinds of behavior or activity observed in an animal.

My Field Guide to Birds of Indiana

ID a bird

You just learned about a lot of really cool birds!

Draw one you see...

Great Blue Heron



Fun Fact: These birds spear fish with their bills

Size: 38-54 inches

Range: Across the United States

Diet: Fish, amphibians, and other small animals

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Tree Swallow



Fun Fact: The females compete for nesting sites

Size: 5-6 inches

Range: Across the United States.

Diet: Insects

Mockingbird



Fun Fact: These birds mimic the songs of other birds!

Size: 8-10 inches

Range: Across the United States.

Diet: Insects and fruit