
Additional Information

Tips For Observing Butterflies

Look for adult butterflies on flowers, on pavement and on damp dirt. Approach the butterflies slowly and try not to move your hands too quickly gesturing or pointing. Use your voice instead; it will not frighten the butterfly. Wait until everyone in your group has seen the butterfly before you try to photograph it. Look for butterfly eggs and caterpillars on the leaves and flowers of plants.

Tips for Photographing Butterflies

It is easier to photograph butterflies early in the morning when they are cool. Use a flash if possible to give greater detail. Use different angles to get different views of the wings. Start from a few feet away and move in closer with each photo.

Recommended Field Guides

- *Butterflies Through Binoculars, The East* by Glassberg
- *Butterflies of North America* by Brock and Kaufman
- *Caterpillars in the Field and Garden* by Allen, Brock and Glassberg
- *Caterpillars of Eastern North America* by Wagner

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About ATBI

This brochure was compiled and developed by the All Taxa Biodiversity Inventory (ATBI) group. ATBI is an on-going project in Tennessee State Parks and State Natural Areas. The goal of ATBI is to document all species in Tennessee State Parks, monitor long-term trends in specific taxonomic groups, and promote education about and preservation of all biodiversity with increased science and citizen education efforts. To access the ATBI database, go to www.state.tn.us/environment/parks/atbi.

For more information about ATBI, please contact David R. Hill, 7th Floor, L & C Tower, 401 Church St., Nashville, TN 37243. Email david.r.hill@tn.gov. Phone (615) 253-2455.

Butterfly Organizations

North American Butterfly Association
Middle Tennessee Chapter
www.nabamidtn.org

North American Butterfly Association
Tennessee Valley Chapter
Email: wgh@tnaqua.org
Phone: (800) 262-0695 x 4056

Mountain Empire Butterfly Club
www.friendsofsteelecreek.net Click on "Butterfly Club"

Butterflies and Moths of North America at www.butterfliesandmoths.org will give you a county by county butterfly species list.

Collecting of plants or animals in state parks and natural areas is prohibited. Please help preserve Tennessee's natural heritage by leaving plants and animals for others to enjoy.

MONTGOMERY BELL STATE PARK

1020 Jackson Hill Road

Burns, TN State 37029

Phone: (615) 797-9051 or (800) 250-8613

TENNESSEE STATE PARKS DIVISION OF RESOURCE MANAGEMENT

All Taxa Biodiversity Inventory (ATBI)

Butterflies of Montgomery Bell State Park

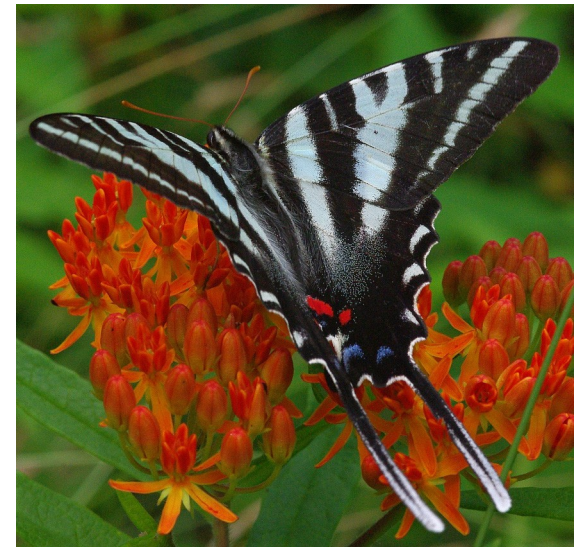


Photo © Marty Silver

Welcome to the wonderful world of butterflies at beautiful Montgomery Bell State Park! Of the approximate 135 species of butterflies in Tennessee, 50 have been documented in this park.

Above is a picture of a Zebra Swallowtail, the state butterfly of Tennessee. Mrs. Sherrill Charlton and her biology students at Gallatin High School led the way to name the Zebra Swallowtail the state butterfly by researching the species that have been documented in Tennessee. They chose the Zebra Swallowtail because it is abundant in the South, and the caterpillars only feed on the leaves of pawpaw (*Asimina triloba*), a native tree found throughout Tennessee.

The class contacted their state senator, Don Wright, who initiated a bill in January 1994. The Tennessee legislature discussed and passed the bill, and the Zebra Swallowtail became the official state butterfly of Tennessee on May 9, 1994.

Butterfly Checklist of Montgomery Bell State Park

Swallowtails

- Pipevine Swallowtail
- Zebra Swallowtail
- Eastern Tiger Swallowtail
- Spicebush Swallowtail

Whites & Sulphurs

- Falcate Orangetip
- Clouded Sulphur
- Orange Sulphur
- Cloudless Sulphur
- Sleepy Orange

Lycaenids

- ‘Olive’ Juniper Hairstreak
- Gray Hairstreak
- Red-banded Hairstreak
- Eastern Tailed-Blue
- Spring Azure
- Summer Azure

Brushfooted

- American Snout
- Variegated Fritillary
- Great Spangled Fritillary
- Silvery Checkerspot
- Pearl Crescent
- Question Mark
- Eastern Comma

- Mourning Cloak
- American Lady
- Red Admiral
- Red-spotted Purple
- Northern Pearly-eye
- Gemmed Satyr
- Carolina Satyr
- Little Wood-Satyr
- Monarch

Skippers

- Silver-spotted Skipper
- Northern Cloudywing
- Confused Cloudywing
- Juvenal’s Duskywing
- Horace’s Duskywing
- Common Checkered-Skipper
- Swarthy Skipper
- Clouded Skipper
- Least Skipper
- Fiery Skipper
- Tawny-edged Skipper
- Crossline Skipper
- Northern Broken-Dash
- Little Glassywing
- Sachem
- Zabulon Skipper
- Dun Skipper

- Dusted Skipper
- Pepper and Salt Skipper

Habitat

Montgomery Bell is located in Dickson County in the Western Highland Rim area of Middle Tennessee. There are 3,850 acres in the park with a 600-acre oak-hickory forest which has been designated as a state natural area. There are three main lakes—Acorn, Creech Hollow and Woodhaven, and several smaller lakes and creeks on the property. The bedrock in this area is limestone .

Good spots

Lakeshore areas
Powerline right-of-ways
Hiking trails
Wet meadows
Woodland edges

Notes
