

## **Butterfly, Eastern tiger swallowtail** <sup>[1]</sup>

### **State Butterfly of North Carolina: Eastern Tiger Swallowtail**

by Michelle Czaikowski Underhill and Amy Kemp  
NC Government & Heritage Library <sup>[2]</sup>, 2017.

**See also:** [North Carolina State Symbols and Official Adoptions main page](#) <sup>[3]</sup>



Photograph of the Eastern Tiger Swallowtail butterfly, from *Extension Gardener*, NC Cooperative Extension Service, 2009. Presented on NC Digital Collections.

<sup>[4]</sup>The North Carolina General Assembly designated the Eastern tiger swallowtail (*Papilio glaucus*) as the official State butterfly of the State of North Carolina. The bill was ratified on June 11, 2012 and approved on June 15, 2012.

#### **Selection as the State Butterfly**

The movement to make the Eastern Tiger Swallowtail the official State Butterfly was spearheaded by Frances Parnell of Wilmington. She began her research in the early 2000's, but decided that due to the then recent destruction from [Hurricane Floyd](#) <sup>[5]</sup>, she would wait to present her proposal. In 2011 she again decided to press forward, enlisting the help of her local [Cape Fear Garden Club](#) <sup>[6]</sup>. The club won the support of numerous other state groups, including the [Garden Club of North Carolina](#) <sup>[7]</sup> and the [North Carolina Wildlife Federation](#) <sup>[8]</sup>, as well as endorsements from several notable state gardens.

The bill was sponsored by Senator Thom Goolsby of New Hanover county, and was backed in the House of Representatives by Rep. Susi Hamilton of New Hanover county. In attempts to sway the legislators, the Cape Fear Garden Club held a reception in Raleigh with food, butterfly pins, and butterfly-shaped cookies. The Senate passed the bill with a vote of 40 to 3.

The Eastern Tiger Swallowtail was selected because it can be found in all 100 counties of North Carolina and is easy to locate and recognize.

About twenty-eight other states either have official state butterflies or have butterflies as their official state insect. Delaware, Georgia, South Carolina, and Virginia all either have the Eastern tiger swallowtail as their official state butterfly or as their official state insect.

#### **About the Eastern Tiger Swallowtail**

Eastern Tiger Swallowtails are yellow with black stripes, and have a wingspan of three to six inches. They can be found in many habitats, including woods, fields, near rivers and creeks, or in gardens. The butterfly larvae eat leaves, while adults eat flower nectar.

The female Eastern Tiger Swallowtail will lay single green eggs on leaves, which then hatch into caterpillars. The Caterpillars are brown and white when they are young, but as they grow they turn green with orange and black false eyespots. These spots fool predators into thinking the caterpillar is much larger than it truly is.

The Eastern tiger swallowtail is native to North America and is generally considered the first North American butterfly to have been drawn. The first drawing of it was by [John White](#) <sup>[9]</sup>. White was an artist, cartographer, and is also known as the governor of the Roanoke Island colony that came to be known as the "[Lost Colony](#)" <sup>[10]</sup>.



White, John. 1585-1593. Tiger swallowtail butterfly. British Museum.

<sup>[11]</sup> **Additional resources:**

Bowen, Liessa Thomas and Chris Moorman. 2002. *Butterflies in your backyard: urban wildlife* North Carolina Cooperative Extension Service, North Carolina State University. Online at [https://projects.ncsu.edu/goingnative/ag636\\_02.pdf](https://projects.ncsu.edu/goingnative/ag636_02.pdf) <sup>[12]</sup>

North Carolina General Assembly. 2012. "An act adopting the Eastern tiger swallowtail as the official State butterfly, designating the Shelby Livermush Festival as the official fall livermush festival of the State of North Carolina, designating the Marion Livermush Festival as the official spring livermush festival of the State of North Carolina, and designating the Swansboro Mullet Festival as the official mullet festival of North Carolina." Session Law 2012-29. Online at <http://ncleg.net/EnactedLegislation/SessionLaws/HTML/2011-2012/SL2012-29.html> <sup>[13]</sup>

Wildlife Junior Journal, New Hampshire Public Television: <https://nhpbs.org/wild/karnereasterntigerswallowtail.asp> <sup>[14]</sup>

Dodge, Greg. 2010. "Tiger swallowtails and others." NC Museum of Life & Science blogs. <http://www.natureblog.org/tiger-swallowtails-and-others/> <sup>[15]</sup>

Cantwell, Si. "Here now - Efforts pay off in state butterfly," *StarNews* (Wilmington, NC), July 07, 2012.

**Image credits:**

North Carolina Cooperative Extension Service. Eastern Tiger Swallowtail butterfly. Photograph. *Extension Gardener*. 2009. Extension Gardener, NC Cooperative Extension Service, 2009. Presented on NC Digital Collections. <https://digital.ncdcr.gov/Documents/Detail/extension-gardener-coastal-20...> <sup>[16]</sup> (accessed December 17, 2014).

White, John. 1585-1593. Tiger swallowtail butterfly. British Museum. Online at [https://www.britishmuseum.org/collection/object/P\\_1906-0509-1-66](https://www.britishmuseum.org/collection/object/P_1906-0509-1-66) <sup>[17]</sup>. Accessed 6/22/2012.

**Subjects:**

State Symbols <sup>[18]</sup>

Wildlife <sup>[19]</sup>

**Authors:**

Kemp, Amy <sup>[20]</sup>

Underhill, Michelle Czaikowski <sup>[21]</sup>

**From:**

Government & Heritage Library, State Library of North Carolina. <sup>[22]</sup>

22 June 2012 | Kemp, Amy; Underhill, Michelle Czaikowski

---

**Source URL:** <https://ncpedia.org/symbols/butterfly?page=0>

**Links**

[1] <https://ncpedia.org/symbols/butterfly> [2] <https://statelibrary.ncdcr.gov/> [3] <https://ncpedia.org/symbols> [4] <https://digital.ncdcr.gov/documents?search=%22%22extension%20gardener%20%3A%20coastal%22%22&searchtypes=MetadataFull%20text&applyState=true> [5] <https://ncpedia.org/hurricanes-part-4-devastating> [6] <https://www.capefeargardenclub.org/> [7] <https://www.gardenclubofnc.org/> [8] <https://ncwf.org/> [9] <https://ncpedia.org/white-john-research-branch-nc-oah> [10] <https://ncpedia.org/history/colonial/roanoke-fact-or-fiction> [11] [https://www.britishmuseum.org/collection/object/P\\_1906-0509-1-66](https://www.britishmuseum.org/collection/object/P_1906-0509-1-66) [12] [https://files.nc.gov/ncparks/37/BUTTERFLIES\\_IN\\_YOUR\\_BACKYARD.pdf](https://files.nc.gov/ncparks/37/BUTTERFLIES_IN_YOUR_BACKYARD.pdf) [13] <http://ncleg.net/EnactedLegislation/SessionLaws/HTML/2011-2012/SL2012-29.html> [14] <https://nhpbs.org/wild/karnereasterntigerswallowtail.asp> [15] <http://www.natureblog.org/tiger-swallowtails-and-others/> [16] <https://digital.ncdcr.gov/Documents/Detail/extension-gardener-coastal-2009-spring/1831986?item=1851050> [17] [https://www.britishmuseum.org/collection/object/P\\_SL-5270-14](https://www.britishmuseum.org/collection/object/P_SL-5270-14) [18] <https://ncpedia.org/category/subjects/state-symbol> [19] <https://ncpedia.org/category/subjects/wildlife> [20] <https://ncpedia.org/category/authors/kemp-amy> [21] <https://ncpedia.org/category/authors/czaikowski-michell> [22] <https://ncpedia.org/category/entry-source/government>