### SENATE, No. 939

## STATE OF NEW JERSEY

### 216th LEGISLATURE

INTRODUCED JANUARY 27, 2014

#### **Sponsored by:**

Senator CHRISTOPHER "KIP" BATEMAN

**District 16 (Hunterdon, Mercer, Middlesex and Somerset)** 

**Senator ANTHONY R. BUCCO District 25 (Morris and Somerset)** 

#### **Co-Sponsored by:**

Senators Kyrillos, Gordon, P.Barnes, III, T.Kean, Pennacchio, Ruiz, Singer and Greenstein

#### **SYNOPSIS**

Designates Black Swallowtail butterfly as State Butterfly.

#### **CURRENT VERSION OF TEXT**

As introduced.



(Sponsorship Updated As Of: 8/1/2014)

1 AN ACT designating the Black Swallowtail butterfly as the New 2 Jersey State Butterfly, and supplementing chapter 9A of Title 52 3 of the Revised Statutes. 4 5 WHEREAS, The Black Swallowtail butterfly is one of the most familiar and most studied butterflies in North America, and is widely 6 7 admired for its beauty; and 8 WHEREAS, The Black Swallowtail is indigenous to New Jersey, and 9 can be found in each of the State's 21 counties; and 10 WHEREAS, The Black Swallowtail is a large, black butterfly with two 11 rows of yellow spots near the margins of its forewings and 12 hindwings, and more subtle red-orange and blue markings on its 13 hindwings; and 14 WHEREAS, Adult Black Swallowtails have a wingspan of up to four 15 inches, with females typically larger than males with an iridescent 16 blue band between the yellow bands while the male has a more 17 pronounced yellow band on the hindwings with a blue cloud under 18 it; and 19 WHEREAS, The Black Swallowtail's mature caterpillar is smooth and 20 green, marked with black bands and bright yellow spots, and is familiar to gardeners throughout the State; and 21 22 WHEREAS, The Black Swallowtail can be seen in New Jersey between 23 the months of April and October, and is most active between May 24 and July with its chrysalis overwintering in New Jersey; and 25 WHEREAS, Habitats of the Black Swallowtail are generally open areas 26 like wetlands, fields, flat-woods, pine savannahs, farms, and 27 gardens; and WHEREAS, The Black Swallowtail is attracted to a variety of 28 29 cultivated herbs like celery, dill, parsley, and sweet fennel, as well 30 as wild herbs like Golden Alexanders and Queen Anne's lace, all 31 of which grow in New Jersey; and 32 WHEREAS, The Black Swallowtail is non-destructive to commercial 33 agriculture, and pollinates many cultivated flowers and crops; and 34 WHEREAS, The ease with which Black Swallowtails can be raised 35 from egg to adult during the school year will provide generations of 36 school children exciting opportunities to learn about butterfly life 37 cycles and expand their awareness of pollinators and the critical role they play in our food supply; and 38 39 WHEREAS, Many states across the country have designated an official 40 State butterfly to accompany their other State symbols, but New 41 Jersey, despite its great wealth of indigenous butterflies, has never 42 made such a designation; and 43 WHEREAS, The Black Swallowtail is a fitting and proper addition to 44 New Jersey's other State symbols; and WHEREAS, By designating the Black Swallowtail as the State 45 butterfly, the State government recognizes the vital roll played by 46

butterflies and other pollinators in the State's agricultural industry

and the ecosystem; now, therefore,

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# **S939** BATEMAN, A.R.BUCCO 3

1	BE IT ENACTED by the Senate and General Assembly of the State
2	of New Jersey:
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4	1. The Black Swallowtail butterfly (Papilio polyxenes) is
5	designated as the New Jersey State Butterfly.
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7	2. This act shall take effect immediately.
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10	STATEMENT
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12	This bill designates the Black Swallowtail butterfly as the
13	official State Butterfly of New Jersey. This large, black, yellow and
14	blue butterfly is indigenous to New Jersey and can be found in each
15	of the State's 21 counties. The Black Swallowtail is both beautiful
16	and beneficial, pollinating many cultivated flowers and crops. For
17	generations to come, New Jersey school children can raise Black
18	Swallowtails and other butterflies in their classrooms as they have
19	done for years, thus gaining a valuable appreciation for natural
20	science. By designating a State butterfly, New Jersey joins a
21	majority of states that have made such a designation. It also
22	recognizes the important role that butterflies and other pollinators
23	play in agriculture and the ecosystem.