

Scoliid Wasp

HYMENOPTERA: SCOLIIDAE



Did you know? In North America, there are 20 different species of scoliid wasps! Each species can be differentiated by its unique colors!

Did you know? Gardeners love scoliid wasps because they help eliminate **non-native** beetle species that eat garden plants. A **non-native species** is a species that is introduced to a home that is not theirs and can damage the ecosystem.

Look and see!

A female scoliid wasp (left) can be differentiated from a male (right) by the length of their antennae and their body size! Do you see the difference?



Here is an adult double-banded scoliid wasp feeding on a goldenrod plant! Do you see any unique characteristics?

Did you know? Male scoliid wasps do not have a stinger; they have a **pseudostinger**! Unlike the female scoliid wasps, males do not have a true stinger, so they cannot sting you!



Credits:

Photos: Julianna Schroeder (<https://mdc.mo.gov/discover-nature/field-guide/scoliid-wasps>), blue-winged scoliid wasp; Lyle J. Buss (https://entnemdept.ufl.edu/creatures/misc/wasps/scoliid_wasps.htm), female and male scoliid wasps; Bug Eric (<https://bugeric.blogspot.com/2014/02/double-banded-scoliid-wasp.html>), double-banded scoliid wasp

Facts: Missouri Department of Conservation (<https://mdc.mo.gov/discover-nature/field-guide/scoliid-wasps>); Featured Creatures: University of Florida (https://entnemdept.ufl.edu/creatures/misc/wasps/scoliid_wasps.htm); Bug Eric (<https://bugeric.blogspot.com/2014/02/double-banded-scoliid-wasp.html>)

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