

HAHNEL'S AMAZONIAN SWALLOWTAIL *(Parides hahneli)*

Hahnel's Amazonian Swallowtail is restricted to a few areas of sandy riverbank along tributaries of the Amazon in central Brazil and may be threatened by over collection.

Status

This swallowtail is listed by the IUCN Red List. However, it has not been given a specific designation (that is to say, endangered or threatened) for a lack of information. It is also listed as threatened by the Brazilian government.

Description

A large black and yellow swallowtail. The forewings are long and narrow with three broad yellow-gray bands. The hindwing has a large yellow patch surrounded by black and a long, spatulate tail. This species is considered to be very primitive and may hold clues to the evolution of the genus, *Parides*.

Natural history

Little known. Larvae feed on a species of *Aristolochia*.

Distribution

Very restricted to a few areas of sandy riverbank along tributaries of the Amazon in central Brazil.

Threats

Over collection.

Conservation

The authors of the IUCN Red Data book on swallowtails recommend that searches be made for new populations and reserves be set up around the unique habitat used by this species. In addition, it is critically important to stop the collection and sale of specimens.

References

Much of the information on this species is taken almost directly from the following resources:
Collins, N. Mark and Michael G. Morris (1985) *Threatened Swallowtail Butterflies of the World: The IUCN Red Data Book*. IUCN, Cambridge, U.K. 401 pp. (see pp. 242 to 243).
Tyler, Hamilton, Keith S. Brown, Jr. and Kent Wilson (1994) *Swallowtail Butterflies of the Americas*. Scientific Publishers, Inc. Gainesville, Florida. 376 pp. (see pg. 179).

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