



# *Nabis americoferus*

## Target pests

- Aphids
- Thrips (particularly larvae)
- Whiteflies
- Spider mites
- And more

## Target crops

- Vegetables
- Ornamentals
- Small fruits (such as strawberries)

***Nabis americoferus*** (Hemiptera: Nabidae), also known as the Damsel Bug, is a native species widely distributed across North America.

Adults are slender, brown to tan in color, and measure about 10–13 mm in length. They have well-developed piercing-sucking mouthparts and spiny, raptorial front legs used to capture prey.

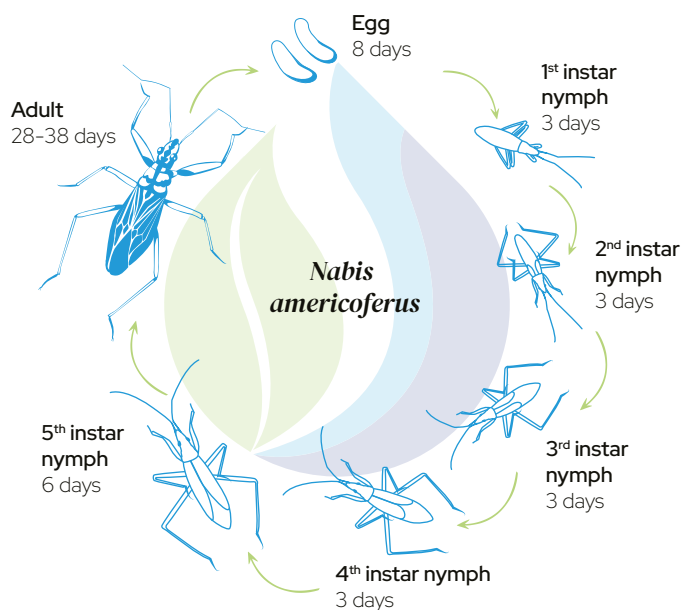
Both nymphs and adults are generalist predators that feed on a wide variety of soft-bodied insects, including aphids, thrips, whiteflies, and spider mites.

## Life cycle

- **Life cycle:** typically lasts 7–10 weeks, depending on conditions.
- **Optimal condition:** 20–28°C, humidity from 50–70%.
- **Diapause:** females will enter reproductive diapause in cooler fall conditions, and resume activity in spring.
- **Reproduction:** Eggs are laid singly in plant stems or nearby vegetation. Development duration depends on temperature, prey availability, and environmental conditions.

## Introduction rate

Introduction	Quantity	Frequency	Duration
<b>Preventive</b>	0.25–0.5 individuals/m <sup>2</sup>	2–3 weeks	Until control
<b>Curative</b>	1–3 individuals/m <sup>2</sup>	2–3 weeks	Until control



## Application

Handle containers carefully to avoid stressing or damaging the insects. Avoid direct exposure to sunlight or extreme temperatures during preparation.

Distribute the contents directly on or at the base of infested plants.

## Storage

 Use upon receipt. Do not store.

 Do not refrigerate or freeze.