

Gypsonoma aceriana (Poplar shoot borer)

What does it attack?

It attacks nursery plants and in the first year after planting. The most susceptible clones are the interamerican ones. The euramerican clones show variable sensitivity.

How to identify it?

The caterpillars produce deformations in the terminal bud and in the tender shoots. In addition, several shoots that replace the terminal shoot emerge (**Fig. 1**).

Presence of droppings expelled by the larvae attacking the terminal bud (**Fig. 2**).

What damage does it cause?

Young plants suffer reduced growth and marked stem deformation. This can make the attacked nursery plants useless for marketing.

When to see it?

The larvae hollow out galleries in the buds at the beginning of the spring. Deformations and proliferation of several terminal shoots are apparent throughout the year.

You can find more information about this pest by clicking on this [link](https://bladminerders.nl/parasites/animalia/arthropoda/insecta/lepidoptera/ditrysia/apoditrysia/tortricidae/olethreutinae/eucosmini/gypsonoma/gypsonoma-aceriana/).



Figure 1



Figure 2

(Source: <https://bladminerders.nl/parasites/animalia/arthropoda/insecta/lepidoptera/ditrysia/apoditrysia/tortricidae/olethreutinae/eucosmini/gypsonoma/gypsonoma-aceriana/>)