

Archips xylosteana

(Leaf roller caterpillar)

What does it attack?

It attacks poplars of all ages.

How to identify it?

Eggs are laid in the form of whitish plaques of around 1 cm in diameter. Eggs are laid on the bark of the trunk or on thick branches (**Fig. 1**).

Caterpillars are greenish, sometimes with yellowish or purplish tones, with a shiny brown head (**Fig. 2**).

Feeding usually occurs within a rolled leaf (hence their common name). In this shelter they remain protected (**Fig. 3**).

What damage does it cause?

The caterpillars feed on the leaves and even on the newly sprouted buds. Intense defoliation generates a loss of diameter growth.

When to see it?

The larvae can be seen from mid-March to the end of May. The adult can be found from the beginning of May to the middle of July.

You can find more information about this pest by clicking on this [link](#).



Figure 1



Figure 2

(Source:

https://bibliotecavirtual.aragon.es/repos/es/catalogo_imagenes/grupo.do?path=3714818)



Figure 3

(Source Figs. 1 and 3:

http://www.juntaex.es/filescms/con03/uploaded_files/SectoresTematicos/Agricultura/SanidadVegetales/FichasTecnicas/61.pdf)