

Discover the Fauna of Our Campus

Pale Clouded Yellow Butterfly (*Colias hyale*)

Order: Lepidoptera

Family: Pieridae

Genus: *Colias*

Species: *Colias hyale*

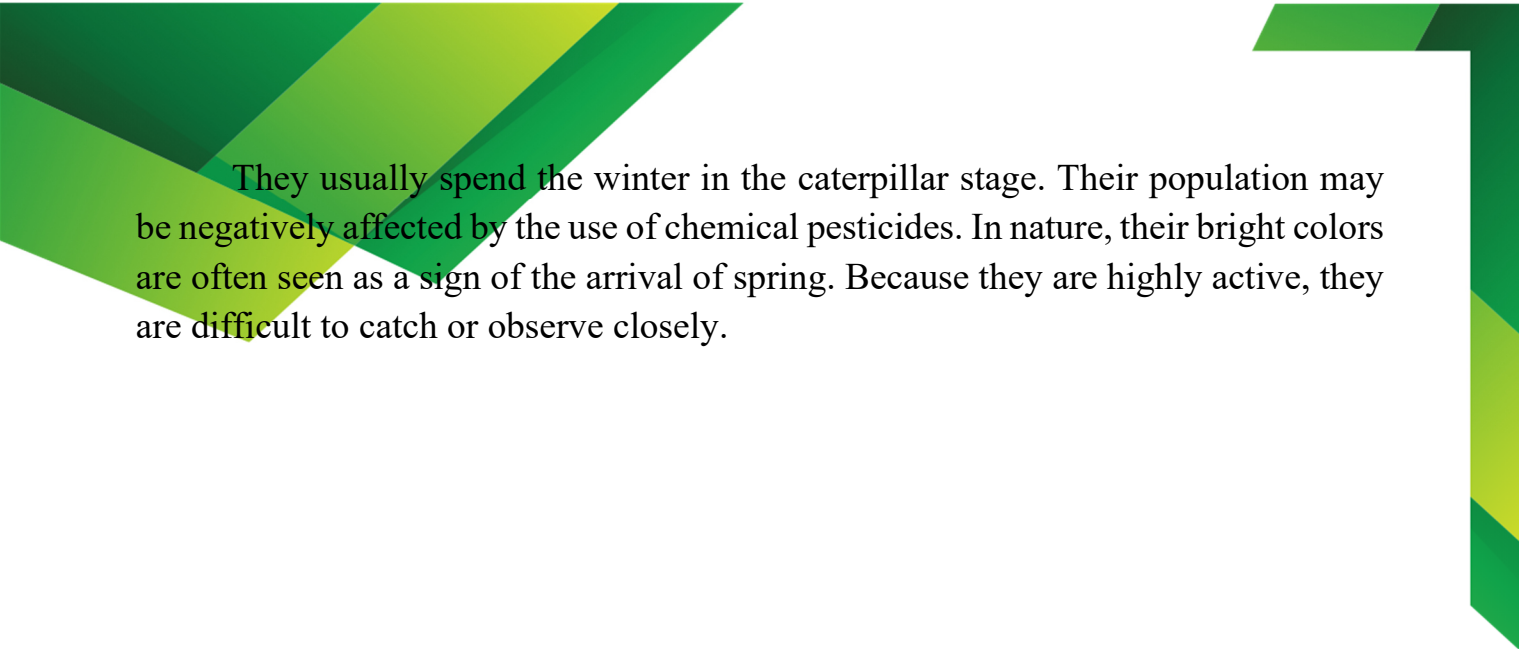


The pale clouded yellow butterfly is a delicate species distinguished by its pale yellow coloration. The upper side of its wings is light lemon-yellow, bordered with a broad black margin containing yellow spots. In the center of the hindwings, there is a small orange spot.

This species mainly prefers open landscapes, meadows, and agricultural areas. It has a very fast and straight flight pattern and usually keeps its wings closed while resting. The caterpillars are green and feed on plants such as clover and alfalfa.

In Azerbaijan, this butterfly is especially widespread in lowland and foothill regions. It is capable of migration and can sometimes travel long distances. Adults can be seen flying from spring until late autumn. Their wingspan ranges between 35 and 45 millimeters. They usually produce two or three generations per year.

Female butterflies may sometimes appear whitish in color, which can lead to confusion with other species. They are considered an inseparable part of sunny and open landscapes. These butterflies play a positive role in the pollination of agricultural plants.



They usually spend the winter in the caterpillar stage. Their population may be negatively affected by the use of chemical pesticides. In nature, their bright colors are often seen as a sign of the arrival of spring. Because they are highly active, they are difficult to catch or observe closely.

