

Biological and ecological characteristics of Gypsy Moth, *Lymantria dispar* L.(Lep. Lymantriidae) in the gradation phase's in Blideen Atlas forest (Algeria)

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Description :

The gypsy moth, a pest of hardwood forests is now found throughout the Northern Hemisphere. It is among the most studied" for science" basic and applied aspects of regulation of molting, vision larval pheromones, insect diseases, insecticides, biological control, and dynamics population, its polyphagia and polymorphism. This work focuses on the behavior of gypsy moth chronological in its natural environment. We conducted larval sampling only in the cork oak forests, the pupae in three stations and the counting of spawning in the different sites surveyed. The results concerning counts layings show the existence of significant variables mean values from one station to another it is results from the variable quality of food that directly affects female fertility. The recorded values are respectively 32 and 20 eggs-mass per cork oak tree and chestnut, while in e altitude Holm oak forest average of 14 eggs-mass per tree ...

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