

MONITORING OF THE CODLING MOTH *CYDIA POMONELLA* UPON ECOLOGICAL PLOT (UNTREATED) RED DELICIOUS VARIETY IN ALGERIA

GUERMAH DYHIA & MEDJDOUB-BENSAAD FERROUDJA

Laboratoire De Production, Sauvegarde Des Espèces Menacées Et Des Récoltes. Département De Biologie Animale Et Végétale. Faculté Des Sciences Biologiques Et Des Sciences Agronomiques, Tizi-Ouzou, Algérie

ABSTRACT

*The present study focuses on the bioecology of the codling moth of apple tree *Cydia pomonella* as well as the estimated damage caused by the pest upon ecological plot on apple Red delicious variety in the Tizi-Ouzou area (Algeria). The male capture method using sex pheromone traps demonstrated the existence of 3 generations. Damages caused by this pest are considerably high, due to absence chemical treatments that caused the fall of attacked fruits.*

KEYWORDS: *Cydia pomonella, Apple-tree, Red delicious, Tizi Ouzou*

Received: Mar 31, 2016; **Accepted:** May 10, 2016; **Published:** May 20, 2016; **Paper Id.:** JZRJUN20161