



Eficacitatea unor insecticide folosite în combaterea gândacului din Colorado *Leptinotarsa decemlineata* Say în anul 2007

VIZITEU V., BACIU Mihaela-Cristina, NICHITA Florentina, LUPULEASA Elena - Grup Școlar
Agricol "V. Adamachi" Iași

The experiment was placed randomly in blocks with 4 repetitions. The surface of an experimental plot of land was of 28m². All the technological links of cultivating the potatoe were respected. Treatments were done on first and second age larvas, testing the efficiency of the products. Observations were made on the mortality of the *Leptinotarsa decemlineata* Say larvas at a day, two days and seven days after the application of the treatments. The highest degree of mortality of the larvas, both at the first and at the second treatment was obtained in the case of the insecticides Fury10 EC- 0.075l/ha and Ultracid 20 EC-1.5l/ha, and the lowest degree of efficiency in the case of the Cypersan insecticide 200EC-0.2l/ha