Observații privind eficacitatea unor insecticide în combaterea dăunatorului Mamestra brassicae L.

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From 9 tested products, very good results, with over 90% efficacy, had those based on Bac illus thuringiensis (Dipel WP - 0,1%), fosalone 35% (Zolone 35 EC - 0,15%) and cipermetrine 100 g/l (Fastac 10 EC-RV - 0,2%). As regards the main limiters of the Mamestra brassicae L populations, the following were identified Apanteles glomeratus L. (Hymenoptera, Braconidae), Meteorus rubens Nees (Hymenoptera, Braconidae) and Eulophus pennicornis Nees (Hymenoptera, Eulophidae). The highest degree of parasitation had Apanteles glomeratus L. (31%). The selectivity of the insecticides against the useful fauna, according to our data, was high for the product with active ingredient - fosalone 35% (Zolone 35 EC - 0,15%), the average degree of parasitation beeing of 24%. The product with active ingredient - cipermetrine 100 g/l, although beeing very efficacious, is not recomended to be used because of its reduced selectivity against the useful fauna.