The study of some quantitative characters at some cultivars of pod beans (Phaseolus vulgaris l. Var. Nanus) in the m2 mutagen generation

Violeta SIMIONIUC, C. LEONTE - USAMV Iasi

The experiment was made in 1997, with from four varieties of pod beans: Cape, Valja, Galbena de Moldova and Atlantic, who was irradiated with Gamma rays. The purpose of the experiment is to identify the new possibilities for increase the values at some quantitative characters at these varieties. In this paper, we presented the results obtained in M2 mutagen generation.