Abstract

In the present paper are presents eight new bean garden varieties, under production conditions from Moldova Agricultural Society from Tiganasi, Iasi, from official catalog of seed varieties of the EU, in order to promote their crops. In 2012, have been made observations and biometric measurements agro-productively main features: early and total production of pods, production dinamic and seed production per hectare etc. The best results for early production (due on 11/06/2012) have been obtained by cultivars: Maxidor (5958.38 kg/ha), Saxa (5910.45 kg/ha), Scylla (5811.02 kg/ha) and Cassandra (5766.33 kg/ha). Total production distinguished themselves cultivars: Scylla (13136.94 kg/ha), Minidor (12977.64 kg/ha) and Slenderette (11920.95 kg/ha).

Keywords: assortment, dwarf french bean, comparative crop