EXPERIMENTAL RESULTS ON ECONOMIC EFFICIENCY OF RUNNER BEAN (*Phaseolus coccineus* L.) IN PURE CROP SYSTEM

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Abstract

The paper presents the economic efficiency assesment of runner bean (*Phaseolus coccineus* L.) cultivated in pure crop system. The crop was established by direct sowing in the field, in three variants of plant arrangement, namely: palis on trellis, with individual string, with double rows, having a density of 7.14 plants/m^2; palis on trellis, with individual string, with a single row, having a density of 5.0 plants/m^2; palis on trellis, with synthetic net with a single row, having a density of 5.0 plants/m^2. The technological estimate elaboration meant the enumeration of technological links for each experimental variant, since the previous crop abolition and ending with harvesting. The results were reported at the unit area (hectares-ha), indicating obvious differences between the studied variants.

Key words: bean, costs, technological estimate.