AVANTAJELE ECONOMICE ALE CULTURILOR DE SOIA MODIFICATE GENETIC

THE ECONOMICAL ADVANTAGES OF GENETICALLY MODIFIED SOYBEAN CROPS

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Abstract: Among all genetically modified crops soybean has now the largest surface cultivated worldwide. Even if our country has not cultivated genetically modified soybean since 2007, the other countries in the world are cultivating it intensively, because the market demand brings a high profit. Currently soybean is an ingredient in most vegetable products, sausage, sauce, sweets – as soy lecithin, cosmetics, milk substitutes as tofu and soy milk, etc. This article presents the economic advantages of genetically modified soybeans compared to the conventional ones, regarding the yield, seed, management and labor costs in the context of a future food crisis predicted by the United Nation Organization.

Keywords: soybean, genetically modified, yield.