

NS SEED VARIETIES AND HYBRIDS PRODUCTION

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ABSTRACT – NS seed varieties and hybrids production

Agricultural products are the material base for the survival of humanity, providing conditions for economic, cultural and social development. Soybean and corn are presently grown in most countries, on large or small areas.

Over the last eight years, the production NS soybean cultivars registered a trend of growth as well as significant variations. The production of NS corn hybrids registered a mild decrease. Increase in production volume is achieved not only by increasing crop acreage but also by increasing the yield performance per unit area. Productivity, and therefore the profitability of seeds production of soybean and corn depend on the genetic constitution of the cultivated cultivars and hybrids.

Keywords: soybean, maize, seed, production

IZVOD - Proizvodnja NS sorti i hibrida

Poljoprivredni proizvodi predstavljaju materijalnu bazu za opstanak čovečanstva, obezbeđuju

privredni, kulturni i društveni razvoj ljudske zajednice. Soja i kukuruz danas su prisutni u većini zemalja, na manjim ili većim površinama.

Poslednjih osam godina prisutan je trend rasta proizvodnje NS sorti soje sa znatnim oscilacijama kao i blagi pad proizvodnje NS hibrida kukuruza. Povećanje proizvodnje moguće je ostvariti ne samo povećanjem površina nego i povećanjem prinosa po jedinici površine. Produktivnost, a samim tim i rentabilnost u semenskoj proizvodnji soje i kukuruza zavisi od genetske konstitucije datih sorti i hibrida.

Ključne reči: soja, kukuruz, seme, proizvodnja