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## THE FEATURES OF SOYBEAN SEED PRODUCTIVITY IN POSTERITY DEPENDING ON THE TERMS OF LEADTHROUGH OF PREHARVEST DESICCATION IN THE CONDITIONS OF EAST PART OF FOREST STEPPE OF UKRAINE.

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Influence aftereffect peredzbyralnoyi desykatsiyi crop soybean under different terms of its implementation, the seed, the seed on the quality and yield of seeds in the eastern part of the Forest.

## Soybean, variety, productivity, desiccation, reglon super, scorpion, germinative energy, laboratory germination, weight of 1000 seeds, protein, oil.

It was found that the lowest protein content in the seed varieties Romance (39.9%) and Rock (37.7%) was where the parent plant treated desiccant scorpion on the initial seed moisture 60-65%. Highest its contents in a sort of romance (41.3%) was in the version without desy-cation, and a sort of rock (40%) - in the form of treatment for rehlonom super seed moisture 50-55%.

This oil content in seeds varieties rock not much reduced, and the sort of Romance was formed at the level of control (excluding option where the parent plant cultivated for super rehlonom initial seed moisture content of 60-65% and a scorpion - 50-55%), and was observed decrease respectively by 1.0 and 0.9%.

Conclusions. Consequently, yield and seed quality indicators soybean varieties Romance and rock in the offspring (when replanting) in variants where mother's lic-treated plant desiccants rehlon super scorpions in different seed maturation period not decreased, and in some ways were more than you, in the control (without Desiccation).