



Studiu privind posibilitatea răcirii cerealelor prin transport pneumatic

CHIRILĂ Mihaela Gabriela, TOFAN I., TOFAN Clemansa, MORARU C. - Universitatea "Dunărea de Jos" Galați

In the last years, the preservation of cereals has become an object of study in itself. The approach of the subject of conservation has been done until recently especially by processing the physio-biological bases of preservation, the micro flora, the cereal pests and the temperature and humidity as well as the influence of these factors on the cereals submitted to conservation. Lately there have been studied more complex problems regarding the processing methods of the grains when preserved. The idea proposed in this paper aims at the decrease of the period of energy consumption, the increase of the storage time of a product and the making of the cooling -drying process at the same time with the upright transportation.