



Uniformitatea de repartizare a semintelor pe suprafața solului, la semanatoarea universală SUP-29M

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The tests were made with a new sower SUP-29, for the crops sowing in usual rows produce by S.C. Mecanica Ceahlău S.A. from Piatra-Neamț. During the tests, we were determined the most important index of quality of the sower work: the ununiformity of seeds distribution on the work width of the sower and also the ununiformity of seeds dose (the ununiformity of the seed quantity administrate on hectare. It were used seeds of wheat, barley and oat, the tests were made for the usual quantities of seed on hectare: 240 . 260 kg/ha for wheat and barley and 140 . 160 kg/ha for oat. On the base of the results we were established many conclusions, the most important refers to the integration of the quality index in the agrotechnics demands request.