



Institute of Genetics, Physiology and Plant Protection

Common winter wheat (*Triticum aestivum* Desm.), Moldova 66 cultivar

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The Moldova 66 variety was created by individual selection of the hybrid Line 101 (Cuban 101 x Auriu) x Moldova 7. The variety is part of the Eritrospermum variety. Spike with a length of 10-10,5 cm, cylindrical, with 21-23 spicules per spike. Oval red kernels, the 1000 grains are 50-54 grams. It contains 13.0-14.8% protein and 31% wet gluten. The number of kernels in the spike varies between 60-65. The vegetation period is 265-270 days. The plants have a height of 83.0-85.0 cm, the degree of twinning - 2.8-3.0 strains per plant. The harvest obtained under conditions of production in the years 2018, 2019 constitutes 5.83-6.32 t /ha (the data of the State Commission for the Testing of Plant Varieties of the Republic of Moldova). It is resistant to falling. Is recommended for all cultivation areas of the Republic of Moldova.



Application. In Agriculture, bakery industry.

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