



System

Schelkovo Agrohim JSC

A high yielding variety with high productivity and excellent baking properties, high drought resistance due to early maturation and absence of high temperature impact during the grain maturation period. Recommended for intensive crop production systems as those used for best predecessors.

General information

Crop: winter wheat

Variety: Lutescence

Maturity group: short-season

Vegetation period: 305 to 310 days It matures within the period close to that for Moskovskaya 39.

Yield: 14.38 t/ha (Orel Region)

Hybrid morphological properties:

- bush type: intermediate
- spike: white, prismatic, of medium density
- straw: thick, strong, hollow
- leaf: bright-green, medium wax coating

- weight per 1,000 kernels: 42.7 g, grain unit: 770 g/l
- plant height: 80 to 85 cm

Resistance to disease

- winter hardness: high
- Drought resistance: high
- disease resistance: resistant to brown and yellow rust, powdery mildew and loose smut. Susceptible to Fusarium head blight
- lodging resistance: high

Value

increased yielding capacity, protein content up to 16–17%