WINTER WHEAT

ASTORIA (E)











- The first and only Polish elite wheat variety in the national register group E.
- Record protein and gluten content.
- Maintains high grain parameters even in unfavorable conditions.
- Medium-tall plants, very resistant to lodging.
- Variety with mid maturity date.
- Good tolerance to soil acidity and medium site requirements.
- Uniform, very robust grain with high TGW and high falling number.
- High resistance to all wheat diseases, especially high to stem base disease and ear fusariosis.

UTILITY AND AGRICULTURAL FEATURES

Type of variety	Е
Earing date	medium
Full maturity date	medium
Plant height	102 cm
Winter hardiness	3
Resistance to lodging	7.6 very high
Soil requirements	medium
Tolerance to soil acidity	good
TGW	46.2 g
Seed density (pcs persq.m)	280-320 pcs

DISEASE RESISTANCE (9° scale)

Snow mold	no data
Powdery mildew	7.4 medium
Stem base diseases	7.7 very high
Brown rust	7.5 high
Stripe rust	7.8 high
DTR	7.8 very high
Leaf septoria	6.9 high
Chaff septoria	7.5 good
Ear fusariosis	7.8 very high









