

Fact Sheet

The Spring Triticale with Protein Power

PUZON Spring Triticale

- The highest protein content among all triticale's listed in Poland.
- Ideal as part of a mixture for animal feeding.
- A medium-tall variety with good lodging resistance.
- Very good disease resistance, especially to powdery mildew, brown and yellow rust and fusarium.

Why grow triticale?

Triticale is a cross between wheat and rye offering the quality and yield potential of wheat, with the robust nature and wider growing conditions of rye. Triticale offers high straw yields thanks to its tall straw which is also beneficial on light, drought prone land where its deep rooting roots can scavenge for moisture and nutrients deep within the soil.

Characteristics

Puzon is a high achiever in field trials with the highest yield across all three sites, very low powdery mildew infection compared to its competitors and a high specific weight.

A new spring triticale variety with good yield potential, Puzon has a high protein content making it ideal for animal feed. Puzon's height is classed as medium-tall and has good resistance to lodging. It has an excellent disease resistance package with very good scores for powdery mildew, brown and yellow rust plus ear fusarium.

Puzon comes from the well renowned triticale breeder Danko of Poland who have bred varieties Kasyno and Dublet and we are proud to be representing this variety in the UK.

	Powdery Mildew (1-9)	Crop Height	Yield (%) (Treated)	Spec Weight (kg/hl)	Yield (t/ha) (Untreated)	Spec Weight (kg/hl)	Yield (t/ha) (Treated)	Spec Weight (kg/hl)
	(1 = lowest infection)	(cm)	Revesby, Lincs	Revesby, Lincs	Leadenham, Lincs	Leadenham, Lincs	Throw, Essex	Throws Essex
PUZON	1.0	100.0	126.9	64.3	4.8	73.4	6.1	73.4
Trimour	5.0	91.0	86.3	58.9	3.5	67.5	5.9	67.5
Dublet	2.0	100.0	113.7	65	4.7	74.5	5.9	74.5

Agrii Spring Triticale Trials (2019)

Recommended Sowing Rate:

In optimal sowing conditions 400-450 germinating seeds/m² should be aimed for (ca. 170-200 kg/ha dependent upon seed lot).

Grower Testimonials:

"Very clean crop, only made 1 pass with a fairly inexpensive fungicide. It stood well and I was pleased with the yield as it outyielded my barley and was slightly earlier to mature." — Mr Stead, West Yorkshire

"With the hotter summers we seem to be having, the triticale performs well, and seems to like the dry weather. It's a crop we will always grow on dry land" — David Irvine, Wiltshire