

— FACT SHEET

Somtri Spring Triticale

Somtri Spring triticale is an established German triticale which has been grown conventionally and organically in the UK for over 10 years.

It produces high grain yields and is a consistent performer, in both treated and untreated conditions.

Benefits

Somtri has long straw but excellent resistance to lodging. Due to its height, it can smother out weeds, but it's also stable with few incidences of lodging due to its deep root system.

Because of its strong root development, Somtri may tap into nutrients and water from deeper soil layers, making it a very tolerant variety to stressful situations.

The variety has a low susceptibility to fusarium and ergot giving a production of healthy and unpolluted fodder.

Somtri is an incredibly versatile variety. It's able to perform on drought prone land to heavy clay and can be drilled from November right through to April/March time.

Uses of Somtri triticale

Triticale can prove to be a useful and profitable second cereal or an alternative to barley. Some of its uses include greening/environmental mixtures, livestock feed and whole cropping for AD.

It is commonly used as a livestock forage (silage, crimped grain and dried grain) as well a key species within farmland bird mixtures. Triticale is a suitable feed for both ruminants and mono gastric livestock.

Triticale can be grazed in the early stages of growth making it the perfect crop to fill any feed voids. If planted early enough Somtri can be grazed, making it unique in this ability as normally spring triticale would be ungrazeable due to the lack of growth before closing off for grain production.

- Produces high grain yields
- Low input variety
- Suitable for drought-prone land
- High resistance to fusarium and ergot
- Tall variety, suitable for fodder or whole cropping for AD



Untreated yield (t/ha) results - 2019

Trial site	Leadenham (lincs)	Throws (Essex)
Somtri	3.7	4.6
Trimour	2.9	3.5
Dublet	3.9	4.7

(Agrii harvest 2019)

Treated yield (t/ha) results - 2019

Trial site	Leadenham (lincs)	Throws (Essex)
Somtri	5.39	7.05
Trimour	5.37	5.93
Dublet	5.06	5.96

(Agrii harvest 2019)

Variety	Specific weight	Crop height
Somtri	76.3	105.0
Trimour	75.8	95.0
Dublet	73.9	101.7

(Agrii harvest 2019)