

Triticale

General Comments:



Triticale can be planted August-September for a late summer and over-winter cover. Stem elongation will not occur without vernalization (cold temperatures). Planted in August, rye will produce a thick cover, but usually less than one TDM biomass before winter dormancy. It will grow rapidly in early spring.

Terminate triticale as a cover crop by late April before it grows too large. Triticale is an excellent choice as an early season forage.

Planting specifications

Seeding rate: Seed triticale for cover at 40-60 lbs per-acre; 80-100 lbs per acre for early spring forage.

Seeding depth: Drill 1-2" deep or broadcast and lightly till-in.

Fertility needs: Requires 40-60 lbs N for optimal growth (and 20 lbs P₂O₅ and 90 lbs K₂O if for forage).

Management and termination:

Terminate chemically with 21 oz glyphosate per-acre before triticale reaches 4" height

In a cover crop mix:

After wheat: Triticale can be mixed with any of the brassica or legume cover crops. Cut seeding rate by 1/3 in mixes.

Research in Wisconsin:

Triticale as a spring forage before no-till soybeans