



# Gainer 154 Triticale

Gainer 154 is a new high-yielding variety. It is very responsive to good fertility and crop management. With its early maturity (compared to some other triticales), early spring management is important. Apply spring fertilizer earlier to push the crop out of dormancy for maximum yield and protein.

**Planting:** Place seed about 1 inch deep into moisture in a well-prepared seed bed.

**Fertility:** Total nitrogen needed for flag leaf to boot stage silage should be 100 lbs/A, with split fall and spring application ideal. Manure can be credited to these nutrient needs, but commercial fertilizer should be applied at spring green-up when soils are too cold to mineralize nutrients in manure and make them plant-available.

**Harvest:** Wide-swath for best drying and ensile at 65% moisture. The “haylage in a day” model is recommended to preserve plant sugars and for best fermentation.

Always test for nitrates before feeding.

## At A Glance

- Awned (Bearded)
- Early Maturity
- Short plant height
- Good straw strength
- Very good winterhardiness
- Tolerant of rust
- Prostrate fall growth habit
- Good fall seedling vigor
- Good yield and quality

## Best Uses

Haylage, baleage, managed grazing

## Establishment

**Seeding Rate:** 100-150 lbs/A  
(increase with later plantings)

**Seeding Depth:** 3/4” - 1”, Large box

**Seeding Dates:** Early fall  
(late September through mid-October in Southeastern PA)



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