

Variety Description
Triticale "141" (Experimental Number 04T90141)

Triticale variety "141" (Expt. 04T90141) is a hexaploid, awnleted, mid-maturity, facultative triticale developed primarily for spring-planted forage production in the northern U.S..

141 heads out approximately two days later than TRICAL® Brand 2700, the most widely used spring-planted forage triticale in the U.S., and is similar height to 2700. 141 heads out approximately 6 days later than Merlin triticale, and is approximately 35 cm taller.

Most significantly, 141 is awnleted while 2700 is awned, and Merlin is awnless.

At boot stage, color of 141 plants are green, and leaves have light to moderate waxiness. Stems are moderately waxy. Flag leaf is upright and slightly twisted. Auricles are white. The neck is mostly straight and hairy.

Heads are dense and fusiform. Glumes are glabrous, tan, long and narrow, with oblique shoulder and acute beak.

Seeds are elliptical, amber, slightly wrinkled (under irrigated production), with long, large brush.

It has been noted during multiplication that awned variants and tall variants can be present at a frequency of less than 0.5% each.