

### Description of Triticale Variety "348"

Triticale "348" is a hexaploid winter-type triticale bred by Resource Seeds, Inc. for grazing, silage, and hay. It is most similar in appearance to triticale "102". Both are awnletted and late maturing. "348" is tall, although approximately six cm shorter than "102". Conversely, the internode between the flag leaf and penultimate leaf is approximately six cm longer in "348" than "102".

The neck of "348" is straight and smooth. Spikes are erect to inclined at maturity, tapering to oblong, mid-dense, with short, yellowish awnlettes. The spike of "348" is approximately the same length as that of "102", but about two mm narrower, and is slightly less waxy. Glumes are yellowish, long, midwide to wide, generally glabrous. Shoulders are midwide to wide, usually wanting; beaks are obtuse and midwide to wide.

It has been noted during seed multiplication that a variant with awns of length approximately 4 to 5 cm and a hairy neck can be found at a frequency of up to 0.5%.