

Triticale Merlin

Merlin triticale is characterized by awnless heads, and a facultative, "intermediate", growth habit (maturity intermediate between spring and winter types). Its growth rate as measured by the Zadok's plant development scale is about equal to that of Dirkwin wheat. Compared to triticale "118" and other spring-type triticale grown for forage harvest in the soft-dough stage, Merlin reaches heading approximately three to five weeks later.

The juvenile plant growth of Merlin is semiprostrate. Its color at boot stage is blue green, with waxy leaves. The flag leaf is twisted, and leaf carriage is recurved. Auricles are colorless or white. Heads are awnless, fusiform, and middense, with glumes that are slightly pubescent, white, long and narrow, with oblique shoulder and acute beak. Seed is wrinkled, elliptical, and amber, having a brush that is large and midlong.