

UDK 633.559

**TRITICALE YIELD DEPENDING ON THE APPLICATION
OF RETARDANTS.**

M. Dmytryshak, PhD

L. Gonchar, PhD

J. Svydenyuk, PhD

V. Romanchuk,

K. Goncharuk,

O. Galasun student

National University of Life and Environmental Sciences of Ukraine

Deals with the results of studies on the impact retard the yield of winter triticale Polessky 7. The effect retard the height of plants, yield and structural elements.

Triticale, retardants, TUR, kampoza, productivity

In general, it should be noted that triticale crops more efficient Camposano, retardant, which is recommended for use on crops of rye, and in years when there is strong lodging, tour mix and Camposano a dose of 3 + 2 l / ha.

Conclusions. So, in a northern forest steppe on dark gray podzolic soils, plants to avoid lodging triticale and winter Poliskyi 7 formation yield 6.5-7.5 t / ha should be sprayed in Siwa in the late phase of tillering - early stebluvannya retardants kampo- Dan (3-4 l / ha) and mixtures Tour (3 l / ha) and Camposano (2 l / ha).