## **Triticale RVTs - Westlock 2023**

Variety	Yield (% of Brevis)		Height		Lodging			LB/BU			TKW g/1000 seeds		
BREVIS	100%	а	94	а	1.0	a		58.3	а		36.0	а	
AB STAMPEDER	90%	a	92	b	1.0	а		56.3	b		37.3	а	
Average	5149	g/plot	92.8	cm	1.00	(1-9)		57.3	lbs/bu		36.7	g/1000 seeds	
ANOVA p-value	0.0659	NS	0.0198		1.000	NS		<0.0001			0.0772	NS	
CV%	3.32%		0.44%		0.00%			0.00%			1.26%		

## Single site years of data are often an unreliable indicator of variety performance.

For publication in the Alberta Seed Guide, at least six site years over two growing seasons are required prior to reporting yield data.

Please reference the January 2024 - Alberta Seed Guide for multi-site year data.

Values followed by different letters (i.e., a,b,c) are statistically different.

Values followed by the same letter are NOT statistically different (i.e., a = ab, or abc = bc).

ANOVA p-value indicates statistical significance. If the p-value is less than 0.05, then there are significant differences in the described trait.

i.e., ANOVA p-value of <0.0001 for yield means that at least one variety has a statistically different yield.

i.e., ANOVA p-value of > 0.05 means there are no statistical differences in the trait between any of the varieties.