



Canola KGS-3 Bioinoculant Trials

Objective: Determine the level of disease control and yield response of canola treated with a foliar application of KGS-3 antifungal bioinoculant compared to untreated.

Summary: There was no significant yield differences between plants treated with the KGS-3 antifungal bioinoculant in comparison to plants that were not treated

Trial ID	Rural Municipality	Variety	Yield		CV	P-Value	Statistically Significant
			Untreated	Treated with KGS-3 Antifungal Bio-inoculant			
			bu/ac		%		@ 95%
Combined Site Analysis	--	--	7.2	7.1	--	0.7893	No
CKGS_01	WOODLANDS	L233	59.9	58.9	6	0.96	No
CKGS_02	OAKLAND	L233P	43.6	44.6	4.1	0.3402	No
CKGS_03	LOUISE	L340PC	45.8	46.1	2	0.8065	No

Indicates Statistical Difference at 95% Confidence Interval



Figure 1. 2022 MCGA on-farm trial locations organized by trial type.