

Wheat Seeding Rate Trial

Objective: The purpose of this project is to quantify the agronomic and economic impacts of reducing and increasing normal seeding rate by 20 lbs/ac in wheat.

Summary: There was no significant difference in yield or plant stands between the three seeding rates.

Trial ID	Rural Municipality	Seeding Date	Row Spacing inch	Seed Rate (check) lbs/ac	Plant Stand @ Mid-season /ft ²			Yield bu/ac			CV %	P-Value	Statistically Significant @ 95%
					High Seed Rate	Check Seed Rate	Low Seed Rate	High Seed Rate	Check Seed Rate	Low Seed Rate			
2020-WP01	Roland	May 19	7.5	138	26	23	22	75.4	76.0	75.0	1.9	0.4420	No

Indicates Statistical Difference at 95% confidence interval

