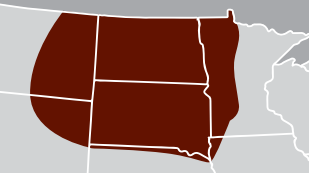




HARD RED SPRING WHEAT

LCS Trigger

ADAPTATION



YIELD				
	BU/AC	LCS Trigger	Trial Avg.	MEAN
3-Year UMN North	87.9	80.3		109% of mean
3-Year UMN South	67.8	56.8		119% of mean
3-Year SDSU Eastern	61.5	54.2		113% of mean
3-Year SDSU Western	49.0	46.4		106% of mean
3-Year NDSU Eastern	81.2	71.4		114% of mean
3-Year NDSU Western	48.0	42.8		112% of mean

PROTEIN				
	Protein %	LCS Trigger	Trial Avg.	MEAN
2022 NDSU State	11.8	13.7		86% of mean
3-Year SDSU Eastern	13.8	15.2		91% of mean
3-Year SDSU Western	15.0	15.5		97% of mean
2-Year UMN State	13.3	14.8		90% of mean
2022 LCS Trials	13.7	14.7		93% of mean

Pull the trigger on higher yields

Blockbuster yield
year after yield192% of mean
yield UMN
South 3-yearTop yielder
in MN and ND
state trialsVery strong
straw

AGRONOMIC FEATURES					
	LCS Trigger	Prosper	WB 9653	SY Valda	Shelly
Test Weight	59.3	58.8	58.3	59.1	58.9
Heading (days from planting)	55.6	52.5	50.8	50.2	53.0
Plant Height (inches)	31.6	32.2	38.5	29.4	28.8
Straw Strength	Very Good	Average	Very Good	Good	Good

All available public and private data used in compiling scores

DISEASE RESISTANCE			
	7-9: Susceptible	4-6: Intermediate	1-3: Resistant
Fusarium Head Blight			3
Bacterial Leaf Streak			2
Tan Spot			3
Stripe Rust		5	
Stem Rust			2
Leaf Rust			1

All available public and private data used in compiling scores

END-USE QUALITY			
Overall Quality	Baking Quality	Flour Protein	Milling Quality
Less Desirable	Less Desirable	Less Desirable	Less Desirable

Data obtained from LCS Quality Laboratory