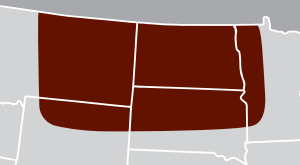




HARD RED SPRING WHEAT

LCS Dual

ADAPTATION



YIELD				
	BU/AC	LCS Dual	Trial Avg.	MEAN ▶
2022 UMN North	88.5	88.4		100% of mean
2022 UMN South	62.6	58.7		107% of mean
2022 MSU Rain-Fed	45.4	45.6		100% of mean
2022 MSU Irrigated	91.3	82.4		111% of mean
2022 SDSU Eastern	44.2	44.8		99% of mean
2022 SDSU Western	49.9	50.3		99% of mean

PROTEIN				
	Protein %	LCS Dual	Trial Avg.	MEAN ▶
2022 NDSU State	13.3	13.7		97% of mean
2022 SDSU Eastern	15.6	16.0		98% of mean
2022 SDSU Western	13.8	14.6		95% of mean
2022 MSU State	13.9	14.6		95% of mean
2022 UMN State	14.6	14.9		98% of mean

Why not have both?

Yield
AND proteinWidely
adaptedExcellent
disease packageExceptional
straw

AGRONOMIC FEATURES					
	LCS Dual	MS Ranchero	Duclair	AP Murdock	Vida
Test Weight	61.4	59.8	58.0	61.7	60.5
Heading (days from planting)	48.0	53.0	60.0	49.0	61.0
Plant Height (inches)	30.0	32.0	27.6	28.0	28.0
Straw Strength	Very Good	Average	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		5	
Bacterial Leaf Streak		5	
Tan Spot		4	
Stripe Rust		4	
Stem Rust			2
Leaf Rust		4	

All available public and private data used in compiling scores

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

Data obtained from LCS Quality Laboratory