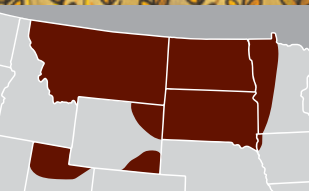




## HARD RED SPRING WHEAT

## LCS Boom

ADAPTATION



YIELD				
	BU/AC	LCS Boom	Trial Avg.	MEAN ▶
2023 MSU Irrigated	119.4	118.0		101% of mean
2023 MSU Dryland	70.3	70.7		99% of mean
2024 MSU Trial Williston Dryland	84.5	72.5		117% of mean
2024 MSU Trial Huntley Dryland	83.2	83.2		100% of mean
2024 MSU Dryland	54.0	55.4		97% of mean
2024 LCS Trial Bozeman MT	123.5	119.5		103% of mean

PROTEIN				
	Protein %	LCS Boom	Trial Avg.	MEAN ▶
2023 MSU Irrigated	13.7	13.6		101% of mean
2023 NDSU	14.5	14.1		103% of mean
2024 MSU Dryland	14.8	14.6		101% of mean
2024 MSU	14.4	14.2		101% of mean

## Rocketing to market first



Very early maturity



Superior disease package



Yield-protein balance



Builds on success of LCS Cannon

AGRONOMIC FEATURES					
	LCS Boom	Vida	Dagmar	SY Longmire	WB9879CLP
Test Weight	62.5	60.4	61.2	61.5	60.5
Heading (Julian)	173.2	177.4	175	177.1	177.1
Plant Height (in.)	30.2	32	32.4	30.5	30.1
Straw Strength	Very Good	Very Good	Very Good	Excellent	Excellent

Data source: MSU

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

All available public and private data used in compiling scores

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

Data obtained from LCS Quality Laboratory