

## Striking seed, strong straw



**Newest** hard white winter wheat



**Excellent** adaptation to High Plains irrigated and dryland



Solid disease package with FHB and stripe rust tolerance



Huge seed, high protein, excellent milling and baking properties

HARD WHITE WINTER WHEAT

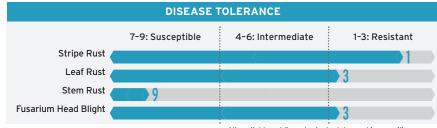
## **LCS White Lightning**



	YIELD	
	BU/AC ♦ LCS White Lightning ♦ Trial Avg. MEAN ▶	
2023 LCS Trial Imperial, NE	<b>93</b> 95	98% of mean
2023 KSU Dryland Larned, KS	44	100% of mean
2023 KSU Irrigated Garden City, KS	<b>68</b>	93% of mean
2022 LCS Trial Colby, KS	44 42	<b>105%</b> of mean
2022 LCS Trial Garden City, KS	<b>72</b> 67	<b>107%</b> of mean
2022 LCS Trial Hugoton, KS	106	<b>104%</b> of mean
2022 LCS Trial Logan, KS	27	<b>104%</b> of mean
2022 LCS Trial Enid, OK	69	108% of mean

AGRONOMIC FEATURES						
	LCS White Lightning	SY Monument	WB 4401	KS Hamilton	Showdown	
Test Weight	Good	Good	Good	Good	Average	
Protein %	Above Avg.	Average	Average	Average	Average	
Winter-Hardiness	Very Good	Excellent	Good	Good	Good	
Heading (Julian)	Medium	Medium-Late	Medium-Early	Medium	Medium-Late	
Plant Height (in.)	Medium	Medium-Tall	Medium-Short	Medium	Medium	
Straw Strength	Excellent	Average	Good	Average	Average	

Data Sources: 2024 Wheat Varieties for Kansas and the Great Plains, 2023 LCS CP Y4 Master, 2023 Carnige



All available public and private data used in compiling scores

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

Data obtained from LCS Quality Laboratory