

## 2021 Post Rock Extension District



## **Wheat Demonstration Test Plot**

Cooperator: Bohnert Seed Farm (Calvin & Josh)
JEWELL County

Variety	Test Weight (lbs.)	Yield Bu./A	% of Test Average
WB 4595	55	61	124
LCS Link	53	61	124
KS Western Star	55	60	122
AP Roadrunner	52	56	114
WB 4699	55	55	112
WB 4401	52	55	112
LCS Diesel	56	54	110
KS Hatchett	55	54	110
WB 4792	58	52	106
Polansky Rock Star	53	52	106
KS Dallas	55	51	104
SY Monument (avg. of 6 checks)	57	50	102
Larry (UT)	55	50	102
LCS Valiant	54	50	102
LCS Atomic AX	58	49	100
KS12DH0156-88	53	49	100
Blend #1 (Monument/Grainfield/Chrome)	57	48	98
Polansky Paradise	54	47	96
SY Rugged	54	47	96
LCS Julep	55	46	94
WB Grainfield	53	46	94
LCS Chrome	52	46	94
AP EverRock	55	45	92
LCS Helix AX	55	46	92
HG Force	58	44	90
Bob Dole (UT)	51	44	90
LCS Mint	56	43	88
SY Wolverine	53	43	88
Double Stop CL (UT)	53	42	86
WB 4269	53	41	84
Zenda (UT)	54	40	82
AVERAGE	54	49	AVERAGE

<sup>\*</sup>Adjusted yields to checks and moisture. Please note this is not a replicated plot and this data should be used along with the replicated K-State Research and Extension data at: <a href="http://www.agronomy.ksu.edu/extension/DesktopDefault.aspx?tabid=91">http://www.agronomy.ksu.edu/extension/DesktopDefault.aspx?tabid=91</a>

## FIELD PRODUCTION INFORMATION:

Planting date: October 15, 2020 Planting rate: 120 lbs./Acre

**Location**: Off of Highway 14 in Jewell, then east on Hwy. 28 to 230 Rd. (4 mi.), then north 1 ¾ mi.

on the E side

**<u>Fertilizer</u>**: At planting: 100 lbs. MESZ (Fall 2020)

80# N (May 2021)

<u>Herbicide</u>: None <u>Fungicide</u>: None

Harvest date: July 1, 2021



## **Fertility Studies**

Treatment	Test Weight	Yield
Unfertilized Monument	53	36
Fertilized Monument (50# MESZ)	55	41

\*\*Note: When making a final variety selection, please use all resources and information available including K-State Research and Extension experiment sites across the state, seed companies and your past cropping history. Be sure and evaluate all aspects including varieties, disease, day length, fertilization, insects and growing conditions. Please note this is not a replicated plot and should be used along with the replicated K-State Research and Extension performance test data at the website:

 $\underline{\text{http://www.agronomy.ksu.edu/extension/DesktopDefault.aspx?tabid=91}}$ 

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