

Wheat Demonstration Plot Results



District or County:	Walnut Creek District - Rush County									
Cooperator Name:	Mark Baus									
Agent:	Lacey Noterman, 620-397-2806									
Location:	Southwest part of Rush County		Management Practices:		70 actual lbs. of N in urea applied in winter					
Date Planted:	10/9/2023				30 lbs. 40 Rock Fertilizer					
Date Harvested:	6/26/2024				0.3 oz of Ally Extra Herbicide					
					1/5 lb of 2,4-D applied March 10th					
Variety	Source	Plot Width	Plot Length	Plot Weight	Grain Moisture	Test Weight	Protein	Yield	Yield	
		ft	ft	lbs	%	lb/bu	%	bu/ac	% of Avg	
KS Bill Synder	KWA	8	100	64	14.6	56.7	13.5	57.0	116%	
KS Dallas	KWA	8	100	58	14.7	56.8	13.6	51.6	105%	
KS Dallas	KWA	8	100	52	14.3	57.3	13.3	46.5	94%	
KS Providence	KWA	8	100	50	14.2	56.9	13.7	44.7	91%	
KS Territory	KWA	8	100	48	14.3	56.2	13.7	42.9	87%	
KS Hamilton	KWA	8	100	56	14.3	56.9	13.7	50.1	102%	
Guardian	CSU	8	100	48	14.7	57	13.6	42.7	87%	
LCS Helix AX	LCS	8	100	64	14	57.9	13.4	57.4	116%	
LCS Atomic AX	LCS	8	100	56	14.5	57.5	13.3	49.9	101%	
Wolverine	INTERGRAIN	8	100	70	14	57.5	13.2	62.8	127%	
AP Proflic	AGRIPRO	8	100	52	13.6	57.7	13.4	46.9	95%	
AP Big Foot	AGRIPRO	8	100	52	13.5	57	13.3	46.9	95%	
KS Bill Synder	KWA	8	100	58	13.3	57.2	13.6	52.5	106%	
WB4792	WESTBRED	8	100	54	13.3	57.7	12.9	48.8	99%	
WB Grainfield	WESTBRED	8	100	48	13	58.4	13.2	43.6	88%	
WB4422	WESTBRED	8	100	52	13	58	13.6	47.2	96%	
Canvas	CSU	8	100	54	13	58.3	13.7	49.0	99%	
KS Western Star	KWA	8	100	54	12.8	58.4	13.7	49.1	100%	
LCS Steel AX	LCS	8	100	54	12.9	58.6	13.6	49.1	99%	
LCS Photon	LCS	8	100	40	13.1	58.1	13.7	36.3	74%	
LCS Runner	LCS	8	100	60	12.8	58	13.5	54.6	111%	
KS Bill Synder	KWA	8	100	61	12.9	58.3	13	55.4	112%	
Plot Average					13.7	57.6	13.5	49.3		
Note: These data are from an unreplicated demonstration plot and should not be used alone to make variety selection decisions. For additional data see results from the K-State wheat variety performance testing program at http://www.agronomy.k-state.edu/services/crop-performance-tests/										