



Kildare Wheat Variety Trial

wheat.okstate.edu

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Planting & harvest dates: 10/17/16 & 6/10/17

Previous crop: Wheat

Management: Grain-only

Soil type: Tabler silt loam

Tillage: No-till

Soil test: pH = 6.6, P = 77, K = 372

Source	Variety	Grain Yield			Test Weight
		2016-17	2-Year	3-Year	2016-17
		-----bu/ac-----			---lb/bu---
Westbred	WB-Grainfield	62	56	-	55.7
KWA	Joe	57	-	-	57.9
OGI	Bentley	57	58	56	54.4
OGI	Doublestop CL Plus	56	55	52	59.7
OGI	Iba	55	58	54	56.4
Syngenta	SY Flint	54	51	-	56.5
LCS	LCS Chrome	52	-	-	58.1
KWA	Larry	51	-	-	55.5
KWA	Tatanka	51	-	-	56.1
OGI	Spirit Rider [†]	50	53	-	57.8
OGI	Ruby Lee	49	58	51	56.4
Syngenta	SY Monument	48	50	-	56.2
Westbred	WB4458	47	53	52	56.1
LCS	LCS Pistol	46	44	42	55.8
Watley	TAM 204	46	55	-	52.7
OGI	Duster	46	48	45	53.1
OSU	Endurance	45	47	44	55.4
OGI	Gallagher	45	46	45	54.1
OGI	Smith's Gold [†]	44	-	-	55.0
LCS	LCS Mint	40	40	42	57.9
Westbred	WB-Cedar	37	39	39	56.2
Syngenta	SY Llano	35	40	-	57.6
OGI	Billings	34	42	38	56.1
Experimentals					
	OK12716R/W	56	53	-	55.2
	OK12D22002-077	44	-	-	56.5
Mean		48	50	47	56.1
LSD_(0.05)		7	7	6	1.1

Notes: Grain yields adjusted to 12% moisture. Shaded values are not statistically different from the highest value within a column. Low to moderate leaf rust pressure during grain fill.

† Variety tested and reported as an experimental line in previous trial(s): Smith's Gold = OK11D25056; Spirit Rider = OK10126.