



# Kildare Wheat Variety Trial

wheat.okstate.edu

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Planting & harvest dates: 10/6/15 & 6/13/16

Previous crop: Wheat

Management: Grain-only

Soil type: Tabler silt loam

Tillage: No-till

Soil test: pH = 6.4, P = 113, K = 340

Source	Variety	Grain Yield		Test Weight
		2015-16	2-Year	2015-16
		-----bu/ac-----		---lb/bu---
OGI	Ruby Lee	67	53	58.4
Watley	TAM 204	64	-	54.8
OGI	Iba	61	53	56.5
KWA	KanMark	60	-	55.9
WestBred	WB4458	59	54	56.2
LCS	LCS Wizard	59	49	55.4
OGI	Bentley†	59	56	54.4
KWA	Everest	57	50	59.9
OGI	Doublestop CL Plus	53	50	59.4
Syngenta	SY Monument	53	-	57.8
WestBred	WB-Grainfield	50	-	52.2
OGI	Duster	49	45	53.1
OGI	Billings	49	40	57.1
OSU	Endurance	48	44	52.4
OGI	Gallagher	48	45	56.7
Syngenta	SY Flint	47	-	55.9
Syngenta	SY Llano	44	-	58.7
WestBred	WB-Cedar	41	40	58.1
LCS	LCS Mint	41	43	53.1
LCS	LCS Pistol	41	40	53.2
<b>Experimentals</b>				
	OK10126	55	-	60.5
	OK105906-3	52	-	57.2
	OK12716R/W	50	-	54.3
	OK09915C-1	49	-	60.4
	OK12912C	48	-	58.3
Mean		52	47	56.4
LSD <sub>(0.05)</sub>		10	8	2.5

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

† Variety tested and reported as experimental line OK09125 in last year's trial.