



# Thomas Wheat Variety Trial

wheat.okstate.edu

Cooperator: Bill Jackson & Keith Killer

Ext. Educator: Ron Wright

Planting & harvest dates: 10/2/15 & 6/21/16

Previous crop: Wheat

Management: Grain-only

Soil type: Pond Creek silt loam

Tillage: Conventional

Soil test: pH = 5.3, P = 58, K = 490

Source	Variety	Grain Yield			Test Weight	Lodging
		2015-16	2-Year	3-Year	2015-16	2015-16
		-----bu/ac-----			---lb/bu---	1 - 5
OGI	Bentley†	81	62	47	58.7	1
KWA	KanMark	78	-	-	61.0	3
LCS	LCS Mint	77	-	-	60.1	2
OGI	Gallagher	75	58	44	60.0	2
Watley	TAM 204	75	57	-	59.0	1
WestBred	WB-Grainfield	74	-	-	59.6	2
OGI	Iba	70	49	37	60.3	2
LCS	LCS Pistol	69	48	-	59.1	5
OSU	Endurance	69	47	35	59.7	2
Syngenta	SY Drifter	69	-	-	60.4	1
OGI	Billings	68	52	38	60.0	1
OGI	Doublestop CL Plus	66	51	39	60.7	2
OGI	Duster	66	46	33	59.7	4
LCS	LCS Wizard	64	43	34	59.9	1
Syngenta	SY Flint	63	-	-	59.5	1
WestBred	WB4458	62	52	40	58.2	1
OGI	Ruby Lee	52	36	30	59.0	2
WestBred	WB-Cedar	48	44	35	54.8	1
Syngenta	SY Llano	37	38	-	60.6	1
<b>Experimentals</b>						
	OK11D25056	75	-	-	60.0	3
	OK09915C-1	66	-	-	60.8	1
Mean		67	49	37	59.6	2
LSD <sub>(0.05)</sub>		12	10	6	1.2	

**Notes:** Grain yields adjusted to 12% moisture. Shaded values are not statistically different from the highest value within a column. Lodging on a scale from 1 - 5 with 1 indicating no lodging. All plots were treated with 4 oz/ac tebuconazole and 16 oz/ac Lorsban on 4/4/16.

† Variety tested and reported as experimental line OK09125 in the two previous trials.