



# Apache Fungicide Wheat Variety Trial

wheat.okstate.edu

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Planting & harvest dates: 10/13/15 & 6/9/16

Previous crop: Wheat

Management: Grain-only

Soil type: Hollister silt loam

Tillage: No-till

Soil test: pH = 4.9, P = 126, K = 546

Fungicide: 9 oz/ac Twinline at heading on 4/01/2016

Source	Variety	Grain Yield		Test Weight	Lodging
		2015-16	2-Year	2015-16	2015-16
		-----bu/ac-----		---lb/bu---	1-5
WestBred	WB4458	90	73	59.5	1
WestBred	WB-Grainfield	88	78	58.4	4
OGI	Bentley†	80	73	58.0	3
Watley	TAM 204	79	-	57.5	3
WestBred	Winterhawk	78	70	60.0	4
KWA	KanMark	76	-	58.3	5
OGI	Iba	76	69	59.0	2
OGI	Ruby Lee	75	65	58.5	1
LCS	LCS Wizard	70	-	59.3	2
Syngenta	SY Flint	69	-	57.7	4
LCS	T158	68	-	57.2	4
OGI	Doublestop CL Plus	68	64	61.1	2
OGI	Gallagher	68	65	57.4	3
Syngenta	SY Drifter	66	-	59.1	3
Syngenta	SY Llano	66	61	58.3	3
LCS	LCS Pistol	60	61	56.4	5
OSU	Endurance	57	54	56.8	1
OGI	Duster	49	48	55.0	5
<b>Experimentals</b>					
	OK09915C-1	77	-	61.4	2
	OK12716R/W	72	-	57.9	3
Mean		72	65	58.3	3
LSD <sub>(0.05)</sub>		11	7	1.4	

**Notes:** Grain yields adjusted to 12% moisture. Lodging on a 1 - 5 scale with 1 indicating no lodging. Shaded values are not statistically different from the highest value within a column.

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