



# Walters Wheat Variety Trial

wheat.okstate.edu

Cooperator: Kinder Farms

Planting & harvest dates: 9/11/15 & 6/7/16

Management: Dual-purpose

Tillage: No-till

Previous crop: Canola

Soil type: Tillman-Foard complex

Soil test: pH = 4.9, P = 100, K = 348

Source	Variety	Grain Yield			Test Weight	Lodging
		2015-16	2-Year	3-Year	2015-16	2015-16
		-----bu/ac-----			--lb/bu--	1 - 5
Syngenta	SY Flint	43	-	-	54.7	1
OGI	Duster	43	38	37	56.1	1
OGI	Gallagher	40	34	33	55.6	1
LCS	T158	37	-	-	57.7	3
OGI	Doublestop CL Plus	36	34	32	61.2	1
OGI	Bentley†	35	31	30	57.6	4
OGI	Iba	32	31	31	55.3	3
LCS	LCS Pistol	31	33	-	54.3	1
Watley	TAM 204	31	29	-	55.2	1
LCS	LCS Wizard	30	-	-	59.1	1
OSU	Endurance	27	26	27	53.4	3
WestBred	Winterhawk	27	32	32	55.1	3
WestBred	WB4458	27	26	26	54.2	2
WestBred	WB-Grainfield	26	30	29	48.2	4
OGI	Ruby Lee	25	23	28	53.1	2
Syngenta	SY Drifter	24	-	-	55.0	2
Syngenta	SY Llano	24	23	-	58.2	1
KWA	KanMark	23	-	-	53.9	3
<b>Experimental</b>						
	OK09915C-1	41	-	-	56.9	1
Mean		32	30	31	55.5	2
LSD <sub>(0.05)</sub>		7	6	5	5.5	

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

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