



Lamont Wheat Variety Trial

wheat.okstate.edu

Cooperator: Kirby Brothers

Ext. Educator: Kassie Junghanns

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

Previous crop: Wheat

Management: Grain-only

Soil type: Pond Creek silt loam

Tillage: Conventional

Soil test: pH = 5.7, P = 49, K = 417

Source	Variety	Grain Yield	Test Weight	Lodging
		2015-16	2015-16	2015-16
		---bu/ac---	---lb/bu---	1 - 5
OGI	Bentley†	86	56.8	3
Watley	TAM 204	82	56.3	2
WestBred	WB-Grainfield	81	55.7	2
WestBred	WB4458	76	56.9	1
LCS	LCS Mint	73	56.7	3
Syngenta	SY Monument	72	56.9	1
LCS	LCS Wizard	71	58.5	1
OGI	Stardust†	70	57.2	1
OGI	Doublestop CL Plus	69	59.3	3
OGI	Iba	69	57.9	4
KWA	KanMark	68	59.4	2
WestBred	WB-Cedar	65	59.0	1
KWA	Everest	64	59.1	2
OSU	Endurance	63	56.6	1
OGI	Gallagher	61	57.5	2
OGI	Duster	60	55.9	2
LCS	LCS Pistol	58	53.5	3
Syngenta	SY Flint	54	57.6	1
OGI	Ruby Lee	52	58.9	1
OGI	Billings	52	58.1	1
Syngenta	SY Llano	46	55.4	3
Experimentals				
	OK10126	81	60.3	1
	OK12912C	80	58.8	1
	OK1059060-3	78	58.0	1
	OK09915C-1	70	60.4	1
	OK12716R/W	68	53.2	3
Mean		68	57.4	2
LSD _(0.05)		11	2.5	

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. All plots received an application of 4 oz/ac Monsoon fungicide at GS 9 on 4/14/2016.

† Varieties tested and reported as experimental lines in the trial(s): Bentley = OK09125; Stardust = OK10728W.