



Union City Wheat Variety Trial

wheat.okstate.edu

Cooperator: Bornemann Farms

Ext. Educator: Kyle Worthington

Planting & harvest dates: 10/1/15 & 6/7/16

Previous crop: Wheat

Management: Dual-purpose

Soil type: Pond Creek silt loam

Tillage: Conventional

Soil test: pH = 6.5, P = 109, K = 313

Source	Variety	Grain Yield		Test Weight
		2015-16	2-Year	2015-16
		----- bu/ac -----		--lb/bu--
LCS	LCS Mint	73	-	62.0
OGI	Bentley†	66	53	58.7
OSU	Endurance	66	48	60.1
OGI	Gallagher	63	56	59.4
OGI	Iba	62	51	60.5
Watley	TAM 204	60	53	57.3
Syngenta	SY Flint	58	-	59.0
WestBred	WB-Grainfield	58	-	59.5
LCS	LCS Pistol	57	46	59.7
OGI	Duster	57	47	59.3
OGI	Doublestop CL Plus	57	50	58.9
WestBred	WB-Cedar	55	53	58.9
OGI	Ruby Lee	53	44	56.4
KWA	KanMark	53	-	60.9
LCS	LCS Wizard	53	41	60.2
OGI	Billings	52	45	59.0
Syngenta	SY Llano	50	46	60.4
WestBred	WB4458	50	48	58.5
Syngenta	SY Drifter	50	-	58.8
Experimentals				
	OK12716R/W	72	-	60.0
	OK12621	61	-	59.6
	OK11D25056	60	-	60.8
	OK09915C-1	57	-	61.2
	OK12912C	49	-	58.8
Mean		58	49	59.5
LSD _(0.05)		8	7	NS

Notes: Grain yields adjusted to 12% moisture. Shaded values are not statistically different from the highest value within a column. NS = not significant.

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