



Alva Wheat Variety Trial

wheat.okstate.edu

Cooperator: Wes Mallory & Jared Bradt Ext. Educator: Greg Highfill

Planting & harvest dates: 10/21/15 & 6/22/16

Previous crop: Wheat

Management: Grain-only

Soil type: Grant silt loam

Tillage: Conventional

Soil test: pH = 5.7, P = 60, K = 545

Source	Variety	Grain Yield		Test Weight
		2015-16	2-Year	2015-16
		-----bu/ac-----		---lb/bu---
OGI	Bentley†	61	58	58.6
LCS	LCS Mint	61	56	60.0
PlainsGold	Avery	60	-	60.0
PlainsGold	Byrd	60	54	59.9
Watley	TAM 112	59	48	60.0
OGI	Duster	58	50	59.8
WestBred	WB-Grainfield	57	-	60.5
OGI	Iba	57	53	61.0
OGI	Doublestop CL Plus	56	52	60.7
Syngenta	SY Monument	56	-	59.9
OSU	Endurance	56	51	60.1
OGI	Gallagher	56	50	59.6
WestBred	Winterhawk	55	57	60.9
KWA	KanMark	55	50	59.6
LCS	LCS Wizard	55	-	59.3
Watley	TAM 204	55	54	58.9
LCS	LCS Pistol	52	49	59.2
Syngenta	SY Flint	51	-	58.7
WestBred	WB-Cedar	51	48	58.0
OGI	Ruby Lee	50	46	59.8
AGSECO	TAM 114	49	52	60.5
PlainsGold	Brawl CL Plus	48	46	60.0
Experimentals				
	OK12716R/W	53	-	59.7
	OK12621	53	-	58.5
	OK11D25056	47	-	60.8
	OK12912C	47	-	60.2
	OK09915C-1	45	-	61.4
Mean		54	52	59.8
LSD _(0.05)		7	7	1.3

Notes: Grain yields adjusted to 12% moisture. Shaded values are not statistically different from the highest value within a column. All plots received 20 lb/ac nitrogen todress on 1/28/2016.

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