



Afton Wheat Variety Trial

wheat.okstate.edu

Cooperator: Greg Leonard

Planting & harvest dates: 9/30/15 & 6/20/16

Previous crop: Corn

Management: Grain-only

Soil type: Parsons silt loam

Tillage Minimum-till

Soil test: pH = 7.3, P = 122, K = 398

Source	Variety	Grain Yield			Test Weight
		2015-16	2-Year	3-Year	2015-16
		-----bu/ac-----			--lb/bu--
OGI	Billings	46	60	61	60.6
Watley	TAM 204	45	-	-	57.8
OGI	Gallagher	44	54	52	59.2
LCS	LCS Wizard	43	48	50	58.6
OGI	Duster	43	49	54	57.9
WestBred	WB-Grainfield	43	-	-	58.5
OGI	Bentley†	42	51	-	57.1
OGI	Ruby Lee	42	59	57	57.4
OGI	Iba	42	50	53	58.4
OSU	Endurance	41	53	51	58.1
LCS	LCS Pistol	41	49	-	57.7
OGI	Doublestop CL Plus	40	52	55	60.3
Syngenta	SY Drifter	39	-	-	59.4
Syngenta	SY Flint	37	-	-	58.3
KWA	Everest	36	52	52	60.7
Syngenta	SY Llano	35	-	-	59.6
WestBred	WB-Cedar	33	50	51	58.5
WestBred	WB4458	32	54	55	57.9
Experimentals					
	OK09915C-1	38	-	-	61.7
	OK11231	31	38	-	59.5
Mean		40	51	54	58.8
LSD _(0.05)		7	7	6	1.8

Notes: Grain yields adjusted to 12% moisture. Shaded values are not statistically different from the highest value within a column. A freeze event occurred at the end of March.

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