



Marshall Grain-Only Wheat Variety Trial

wheat.okstate.edu

Cooperator: Fuxa Farms

Planting & harvest dates: 10/13/16 & 6/7/17

Previous crop: Wheat

Management: Grain-only

Soil type: Kirkland silt loam

Tillage: Conventional

Soil test: pH = 5.6, P = 62, K = 343

Source	Variety	Grain Yield		
		2016-17	2-Year	3-Year
		-----bu/ac-----		
KWA	Joe	44	-	-
Syngenta	SY Monument	40	51	-
OGI	Iba	40	49	48
OGI	Duster	38	46	43
LCS	LCS Chrome	34	-	-
OSU	Endurance	33	40	38
OGI	Doublestop CL Plus	32	40	39
WestBred	WB-Cedar	31	39	43
WestBred	WB-Grainfield	31	45	-
OGI	Gallagher	30	44	44
OGI	Ruby Lee	29	27	29
OGI	Smith's Gold†	28	-	-
Syngenta	SY Flint	27	43	-
WestBred	WB4458	27	40	43
OGI	Bentley	26	39	40
KWA	Tatanka	22	-	-
OGI	Stardust	21	-	-
LCS	LCS Pistol	20	30	33
OGI	Billings	20	36	37
LCS	LCS Mint	17	30	29
KWA	Larry	16	-	-
Watley	TAM 204	14	30	-
	Experimentals			
	OK14319	40	-	-
	OK12621	35	45	-
	OK11D25005	29	-	-
	OK12206-2	28	-	-
	OK12716R/W	27	43	-
	Mean	29	40	39
	LSD _(0.05)	8	7	6

Notes: Shaded values are not statistically different from the highest value within a column. Grain samples were too small to collect a sufficient number of test weight samples for analyzing and reporting. Data for variety SY Llano was not reported as the coefficient of variation (c.v.) exceeded 30. Moderate to severe leaf rust pressure during grain fill.

† Variety tested and reported as an experimental line in previous trial(s): Smith's Gold = OK11D25056.