

Lamont Wheat Variety Trial



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Cooperator: Kirby Brothers

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Planting & harvest dates: 10/19/17 & 6/12/18

Previous crop: Alfalfa

Management: Grain-only

Soil type: Pond Creek silt loam

Tillage: Conventional

Soil test: pH = 5.4, P = 44, K = 232

Licensee	Variety	Grain Yield		Test Weight	Lodging
		2017-18	2-Year†	2017-18	2017-18
		-----bu/ac-----		---lb/bu---	1 - 5
OGI	Doublestop CL Plus	36	53	57.6	3
WestBred	WB4269	35	-	55.7	2
KWA	Larry	35	-	54.3	2
WestBred	WB4515	34	-	56.3	2
LCS	LCS Mint	34	53	56.5	3
AgriPro	Bob Dole	33	-	54.9	2
AgriPro	SY Flint	33	43	56.4	3
OGI	Bentley	33	59	52.2	3
OGI	Ruby Lee	31	42	55.5	2
WestBred	WB4303	31	-	50.2	1
LCS	LCS Chrome	31	-	54.3	3
OGI	Iba	30	50	54.5	4
KWA	Joe	30	-	54.4	4
KWA	Zenda	30	-	55.3	3
AgriPro	SY Monument	29	50	53.2	4
AgriPro	SY Grit	28	-	51.3	2
AgriPro	SY Achieve CL2	28	-	55.3	3
OGI	Stardust	28	49	55.2	2
WestBred	WB-Grainfield	26	53	53.0	2
OGI	Spirit Rider	26	53	54.5	4
LCS	T158	26	-	54.4	4
WestBred	WB4458	26	51	55.3	1
OGI	Smith's Gold	24	-	53.8	4
AgriPro	SY Benefit	24	-	54.5	3
LCS	LCS Pistol	23	41	52.5	4
OGI	Duster	22	41	52.9	4
OGI	Lonerider	21	-	49.9	2
OGI	Gallagher	19	40	52.9	3
Watley	TAM 204	16	49	50.2	4
Experimentals					
	OK13209	33	-	55.6	2
	OK12D22004-016	26	-	54.9	1
	OK13621	25	-	54.2	3
	OCW04S717T-6W	25	-	49.5	4
	OK12716	24	46	53.0	3
	OCW05S616T-2	22	-	54.2	4
Mean		28	48	53.9	3
LSD (0.05)		6	8	1.4	

Notes: Grain yields adjusted to 12% moisture content. Shaded values are not statistically different from the highest value within a column. Lodging on a 1 - 5 scale with 1 indicating no lodging. Some freeze injury occurred during early April. Low foliar disease pressure during grain-fill.

† Two-year results are the average of 2018 and 2016. Data was not collected from this location in 2017.