

Lamont Wheat Variety Trial 2019-2020

wheat.okstate.edu

Cooperator: Don and Roger Kirby

Extension Educator: Sarah Donahue

Planting & harvest dates: 10/16/19 & 6/9/20

Previous crop: Wheat

Management: Grain-only

Soil Type: Pond Creek silt loam

Tillage: Conventional

Soil test: pH= 6.4, N= 72, P= 40, K= 325

Licensee	Variety	Grain Yield			Test Weight	Protein
		2019-20	2-Year	3-Year	2019-20	2019-20
		----- bu/ac -----			-- lb/bu --	-- % --
AgriPro	Bob Dole	95	75	61	60.5	12.4
WestBred	WB4595	94	-	-	60.8	11.4
WestBred	WB4269	93	63	54	61.2	11.6
OGI	OK Corral	93	-	-	58.8	12.5
OGI	Doublestop CL Plus	91	67	56	62.6	13.6
OGI	Gallagher	91	59	45	59.5	12.0
WestBred	WB4699	90	-	-	58.4	11.1
OGI	Iba	90	56	47	61.5	11.0
OGI	Showdown	89	58	47	59.0	11.4
OGI	Smith's Gold	87	60	48	58.8	12.4
LCS	LCS Chrome	87	59	50	58.1	12.7
AgriPro	SY Rugged	87	63	-	59.5	11.6
WestBred	WB4792	86	-	-	58.0	11.3
AGSECO	AG Icon	85	61	-	59.9	12.6
OGI	Green Hammer	84	61	52	61.3	13.9
KWA	Zenda	83	63	52	60.9	12.2
OGI	Baker's Ann	82	60	48	60.8	12.7
AgriPro	SY Achieve CL2	82	58	48	61.3	12.6
AgriMAXX	AM Eastwood	81	50	-	58.7	12.5
AgriPro	SY Benefit	81	55	45	58.9	11.5
OGI	Ruby Lee	81	59	49	60.4	12.9
OGI	Duster	80	46	38	58.2	12.3
OGI	Bentley	79	58	50	59.4	12.0
OGI	Spirit Rider	73	54	45	59.7	12.8
	Experimentals					
	OCW04S717T-6W	96	-	-	58.9	13.1
	OK12912C-138407-2	95	-	-	60.8	13.1
	OK15MASBx7 ARS 8-1	86	-	-	58.6	12.0
	OK16729W	85	-	-	61.3	12.2
	OK16D101089	82	-	-	60.2	12.7
	Mean	87	59	49	59.9	12.3
	LSD _(0.05)	6	6	5	1.4	0.6

Notes: Grain yield and protein concentration were adjusted to 12% moisture content. Shaded values are not statistically different from the highest value within a column.