

El Reno Wheat Variety Trial 2019-2020

wheat.okstate.edu

Cooperator: Jerry Lingo	Extension Educator: Kyle Worthington
Planting & harvest dates: 10/02/19 & 6/8/20	Previous crop: Wheat
Management: Dual-purpose	Soil Type: Bethany silt loam
Tillage: Conventional	Soil test: pH=6.3, N= 85, P= 31, K= 391

Licensee	Variety	Grain Yield	Test Weight	Protein
		2019-20 -- bu/ac --	2019-20 -- lb/bu --	2019-20 -- % --
OGI	Showdown	71	60.2	10.4
LCS	LCS Chrome	68	60.3	10.9
WestBred	WB4269	68	61.7	10.1
AgriPro	Bob Dole	68	62.1	10.3
OGI	Bentley	66	58.9	10.0
AgriPro	SY Rugged	65	59.8	10.7
OGI	Doublestop CL Plus	65	64.7	11.1
OGI	Ruby Lee	61	63.5	10.7
AGSECO	AG Icon	60	60.4	10.7
OGI	OK Corral	59	59.8	9.8
OGI	Smith's Gold	59	59.8	10.9
OGI	Duster	58	60.5	10.3
OGI	Green Hammer	57	62.7	12.0
OGI	Baker's Ann	56	62.8	10.9
OGI	Skydance	53	64.1	10.7
OGI	Gallagher	51	61.0	10.4
KWA	Zenda	48	62.3	9.9
	Experimentals			
	OCW04S717T-6W	74	60.3	11.1
	OK16D101089	68	62.2	10.1
	OK16729W	67	62.9	10.1
	OK188608	63	62.2	10.4
	OK12912C-138407-2	63	62.9	10.5
	OK15MASBx7 ARS 8-1	50	58.9	9.5
	Mean	62	61.5	10.5
	LSD _(0.05)	6	0.9	0.5

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. Plots were grazed from 1/16/20 to 2/1/20 at a stocking rate of 280lbs/ac, and from 2/2/20 to 2/24/20 at a stocking rate of 396lbs/ac.