

Kildare Wheat Variety Trial



wheat.okstate.edu

Cooperator: Don Schieber

Planting & harvest dates: 10/20/17 & 6/12/18

Previous crop: Wheat

Management: Grain-only

Soil type: Tabler silt loam

Tillage: No-till

Soil test: pH = 7.1, P = 133, K = 423

Licensee	Variety	Grain Yield			Test Weight
		2017-18	2-Year	3-Year	2017-18
		-----bu/ac-----			---lb/bu---
OGI	Doublestop CL Plus	43	49	51	59.9
KWA	Joe	43	50	-	57.8
LCS	LCS Chrome	42	47	-	55.7
Westbred	WB4269	42	-	-	56.8
OGI	Bentley	42	49	52	54.3
LCS	LCS Mint	39	39	40	57.3
AgriPro	SY Monument	38	43	46	56.3
Westbred	WB-Grainfield	38	50	50	56.9
OGI	Ruby Lee	37	43	51	56.2
AgriPro	Bob Dole	36	-	-	55.3
OGI	Iba	36	45	51	56.8
OGI	Stardust	35	-	-	56.2
Westbred	WB4458	35	41	47	56.6
OGI	Spirit Rider	34	42	46	56.5
AgriPro	SY Achieve CL2	34	-	-	56.2
Westbred	WB4303	32	-	-	53.1
AgriPro	SY Benefit	32	-	-	55.0
OGI	Smith's Gold	31	37	-	56.1
OGI	Duster	31	38	42	54.5
KWA	Zenda	28			55.9
OGI	Gallagher	26	36	40	55.1
Watley	TAM 204	24	35	45	49.8
Experimentals					
	OK12716	38	47	48	55.4
	OK12D22004-016	32	-	-	55.5
	OCW05S616T-2	31	-	-	57.2
Mean		35	43	47	55.9
LSD _(0.05)		6	5	6	1.4

Notes: Grain yields adjusted to 12% moisture content. Shaded values are not statistically different from the highest value within a column. Some freeze injury occurred during early April. Low foliar disease pressure during grain-fill.