

Keyes Wheat Variety Trial 2019-2020

wheat.okstate.edu

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Planting & harvest dates: 9/26/19 & 6/17/20

Previous crop: Fallow

Management: Grain-only

Soil Type: Sherm clay loam

Tillage: Conventional

Soil test: pH= 6.3, N= 190, P= 40, K= 865

Licensee	Variety	SHAT	Grain Yield			Test Weight	Protein
		2019-20 (1 to 10)	2019-20 ----- bu/ac -----	2-Year	3-Year	2019-20 -- lb/bu --	2019-20 -- % --
WestBred	WB4792	1	68	-	-	60.9	11.0
PlainsGold	Canvas	4	68	-	-	61.2	11.4
AgriPro	SY Rugged	2	61	73	59	61.1	11.9
Dyna-Gro	Long Branch	4	60	71	59	59.3	11.2
AGSECO	AG Icon	4	58	73	-	59.9	12.2
PlainsGold	Crescent AX	4	57	-	-	61.7	12.1
AgriPro	SY Wolverine	3	56	-	-	61.1	11.9
OGI	Lonerider	2	56	70	56	60.5	13.0
OGI	OK Corral	1	54	-	-	53.7	12.4
WestBred	WB4699	3	54	-	-	57.9	11.9
LCS	LCS Chrome	6	53	69	54	59.1	12.7
OGI	Spirit Rider	4	51	-	-	60.4	13.1
OGI	Baker's Ann	5	49	-	-	61.0	13.4
WestBred	WB4269	1	49	64	-	60.3	13.1
AgriMAXX	AM Eastwood	3	48	65	-	59.2	13.5
PlainsGold	Langin	8	47	70	57	61.8	11.4
OGI	Gallagher	5	46	64	51	58.4	13.2
OGI	Iba	3	46	65	53	60.7	12.4
OGI	Duster	4	46	68	55	58.8	12.6
OGI	Doublestop CL Plus	4	44	60	50	59.7	13.9
OGI	Smith's Gold	6	42	60	49	59.9	12.8
AGSECO	TAM 114	6	42	56	47	60.4	13.1
OGI	Bentley	7	41	66	56	58.3	12.2
OGI	Showdown	7	39	62	51	58.9	11.8
AgriPro	Bob Dole	6	37	-	-	58.5	12.9
	Experimentals						
	OK168512	3	56	73	-	61.3	12.5
	OK15MASBx7 ARS 8-1	2	47	-	-	58.0	13.0
	OK16107117	7	41	-	-	58.0	12.8
	OK16729W	8	34	-	-	60.4	11.9
	Mean	4	50	66	62	59.7	12.5
	LSD _(0.05)	-	4	6	6	0.8	0.7

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. Average shattering (SHAT) score was measured on a scale from 1 to 10 with 1 indicating no shattering.