

Kingfisher Wheat Variety Trial 2019-2020

wheat.okstate.edu

Cooperator: Tary Helt

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Planting & harvest dates: 11/04/19 & 6/6/20

Previous crop: Wheat

Management: Grain-only

Soil Type: Tilman silt loam

Tillage: Conventional

Soil test: pH=6.2, N= 46, P= 62, K= 613

Licensee	Variety	Grain Yield			Test Weight	Protein
		2019-20	2-Year	3-Year	2019-20	2019-20
		----- bu/ac -----			-- lb/bu --	-- % --
AgriMAXX	AM Eastwood	40	56	-	58.2	16.7
WestBred	WB4595	39	-	-	58.8	16.3
OGI	Skydance	39	-	-	61.4	16.4
OGI	Ruby Lee	37	54	42	60.2	16.8
OGI	Smith's Gold	37	50	37	59.1	16.5
OGI	Green Hammer	36	52	38	59.8	17.3
OGI	Bentley	36	54	42	58.6	16.6
AGSECO	AG Icon	36	51	-	58.2	16.3
WestBred	WB4269	36	59	-	58.7	15.5
AgriPro	Bob Dole	36	52	-	58.0	16.4
OGI	Baker's Ann	36	-	-	59.3	17.0
AgriPro	SY Rugged	36	55	40	57.6	16.3
WestBred	WB4792	35	-	-	58.8	16.5
OGI	Doublestop CL Plus	34	47	34	60.9	16.9
OGI	OK Corral	34	-	-	57.8	17.2
AgriPro	SY Achieve CL2	33	55	40	58.5	17.2
OGI	Gallagher	32	49	37	60.1	16.4
OGI	Showdown	32	50	37	57.8	16.6
OGI	Duster	28	48	36	57.5	16.0
AgriPro	SY Benefit	28	46	34	58.3	16.3
KWA	Zenda	27	-	-	58.2	16.4
LCS	LCS Chrome	27	50	38	59.1	16.6
Experimentals			-	-		
	OK16729W	44	-	-	60.8	15.6
	OK188608	43	-	-	58.5	16.5
	OK16D101089	41	53	-	59.7	15.9
	OK15MASBx7 ARS 8-1	35	-	-	59.5	16.3
	OK12912C-138407-2	34	-	-	59.0	16.6
	OCW04S717T-6W	35	50	35	57.8	16.9
Mean		35	52	38	58.9	16.5
LSD _(0.05)		5	5	4	0.9	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.