

Kildare Wheat Variety Trial 2019-2020

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Cooperator: Don Schieber	Extension Educator: Shannon Mallory
Planting & harvest dates: 10/16/19 & 6/9/20	Previous crop: Wheat
Management: Grain-only	Soil Type: Tabler silt loam
Tillage: No-till	Soil test: pH= 6.7, N= 29, P= 102, K= 380

Licensee	Variety	Grain Yield			Test Weight	Protein
		2019-20	2-Year	3-Year	2019-20	2019-20
		----- bu/ac -----			-- lb/bu --	-- % --
OGI	Bentley	92	84	70	60.7	9.4
AgriPro	Bob Dole	88	82	67	61.2	9.8
AgriPro	SY Achieve CL2	86	79	64	62.8	10.2
OGI	Showdown	84	77	64	59.9	9.6
WestBred	WB4269	83	73	62	62.6	10.0
WestBred	WB4699	82	-	-	60.7	9.0
AgriPro	SY Rugged	82	73	-	60.7	9.7
OGI	Green Hammer	82	73	-	62.7	11.5
OGI	Iba	81	70	58	62.8	9.2
OGI	Baker's Ann	81	73	-	61.8	10.1
OGI	Doublestop CL Plus	80	74	64	63.8	11.3
LCS	LCS Chrome	80	71	61	59.7	11.2
KWA	Zenda	80	77	61	62.5	10.3
WestBred	WB4792	78	-	-	60.4	9.4
AgriMAXX	AM Eastwood	78	76	-	61.6	9.9
OGI	Smith's Gold	76	65	54	59.3	10.2
OGI	Gallagher	75	68	54	61.4	9.6
OGI	OK Corral	74	-	-	59.4	10.0
AGSECO	AG Icon	74	68	-	59.3	10.6
OGI	Spirit Rider	71	64	54	61.9	10.0
	Experimentals					
	OK16729W	87	-	-	62.0	9.7
	OCW04S717T-6W	84	-	-	59.8	10.8
	OK16D101089	80	76	-	62.2	10.9
	OK12912C-138407-2	77	-	-	61.8	10.5
	OK15MASBx7 ARS 8-1	72	-	-	59.1	9.6
	Mean	80	73	61	61.2	10
	LSD _(0.05)	6	5	4	0.8	0.9

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.