

# Balko Wheat Variety Trial 2019-2020

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**Extension Educator: Loren Sizelove**

**Planting & harvest dates: 9/27/19 & 6/17/20**

**Previous crop: Fallow**

**Management: Grain-only**

**Soil Type: Ulysses silt loam**

**Tillage: Conventional**

**Soil test: pH= 8.0, N= 41, P= 33, K= 724**

Licensee	Variety	Grain Yield			Test Weight	Protein
		2019-20	2-Year	3-Year	2019-20	2019-20
		----- bu/ac -----			-- lb/bu --	-- % --
PlainsGold	Crescent AX	59	-	-	60.8	9.9
PlainsGold	Canvas	58	-	-	60.0	10.3
OGI	Iba	58	75	58	61.6	10.2
OGI	Duster	58	74	60	61.7	10.0
PlainsGold	Langin	58	72	56	60.0	9.5
OGI	Bentley	58	72	61	59.6	9.7
WestBred	WB4792	58	-	-	60.3	8.8
AgriPro	Bob Dole	56	-	-	60.8	10.3
WestBred	WB4699	56	-	-	60.3	9.7
LCS	LCS Chrome	55	71	57	59.7	11.0
Dyna-Gro	Long Branch	55	73	64	59.4	10.1
OGI	Smith's Gold	55	73	59	61.1	9.8
AgriPro	SY Rugged	55	73	61	61.3	9.7
OGI	Showdown	54	75	65	60.1	9.8
OGI	Gallagher	54	74	62	60.0	9.7
AGSECO	AG Icon	53	70	-	59.9	11.2
AGSECO	TAM 114	52	74	61	61.1	11.0
OGI	Doublestop CL Plus	52	-	57	61.9	11.1
WestBred	WB4269	52	69	-	60.2	10.9
OGI	Baker's Ann	50	68	57	61.1	10.7
OGI	Lonerider	51	72	60	60.2	10.6
OGI	OK Corral	49	-	-	57.3	9.5
AgriMAXX	AM Eastwood	48	64	-	59.7	10.9
AgriPro	SY Wolverine	47	-	-	61.0	9.9
OGI	Spirit Rider	41	-	-	59.4	10.6
<b>Experimentals</b>						
	OK16729W	55	-	-	61.8	9.8
	OK16107117	55	-	-	59.4	9.0
	OK168512	52	71	-	60.6	10.0
	OK15MASBx7 ARS 8-1	52	-	-	60.1	9.7
<b>Mean</b>		54	72	60	60.4	10.1
<b>LSD (0.05)</b>		5	4	4	1.5	1.1

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.