



Balko Wheat Variety Trial

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Cooperator: Teryl Rorabaugh Planting & Harvest Dates: 09/27/2023 & 06/18/2024 Management: Grain-Only Tillage: Conventional			Extension Educator: Loren Sizelove Previous Crop: Fallow Soil Type: Dale silt loam Soil Test: pH=7.0, N=64, P=54, K=114			
Licensee	Variety	Grain Yield			Test Weight	Wheat Protein
		2023-24	2-Year	3-year	2023-24	2023-24
		-----bu/ac-----			-- lb/bu --	-- % --
Croplan	CP7017AX	60	55	51	61.7	12.7
OGI	Bentley	56	51	50	59.7	12.5
Westbred	WB4792	55	59	50	61.6	12.5
OGI	Showdown	54	54	48	60.6	12.7
AGSECO	AG Golden	50	52	—	57.9	13.2
PlainsGold	Crescent AX	50	47	42	60.5	12.5
Westbred	WB4422	49	—	—	60.8	13.5
AgriPro	SY Wolverine	46	50	—	60.6	13.5
KWA	KS Providence	45	46	—	59.6	14.1
Watley	TAM115	45	48	—	61.0	14.4
LCS	LCS Galloway AX	42	—	—	59.2	13.9
PlainsGold	Canvas	41	44	43	60.1	13.0
LCS	LCS Photon AX	40	39	40	58.8	13.6
OGI	Breakthrough	38	38	37	60.4	14.0
OGI	High Cotton	36	41	—	60.3	13.8
AgriPro	AP Roadrunner	36	—	—	57.7	13.2
OGI	Burler's Gold	35	—	—	61.1	14.0
OGI	Paradox	35	41	—	59.1	13.1
OGI	Smith's Gold	34	40	39	59.4	13.8
OGI	OK Corral	34	40	38	56.6	12.9
LCS	LCS Atomic AX	33	37	39	59.9	13.5
OGI	Gallagher	33	41	40	59.6	14.2
OGI	Breadbox	28	—	—	58.6	13.1
OGI	Doublestop CL+	27	—	—	58.7	15.6
OGI	Strad CL+	26	—	—	57.9	15.0
OGI	Iba	22	30	31	57.6	13.1
Experimentals						
OSU	OK20708	41	—	—	59.1	13.5
OSU	OK198417C	39	—	—	60.5	14.3
Mean		40	45	42	59.6	13.5
LSD (0.05)		10	7	7	2.1	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. Em Dash "—" = data not available.