



EI Reno Grain-Only Wheat Variety Trial

Wheat.okstate.edu						
Cooperator: Jerry Lingo Planting & Harvest Dates: 10/17/2023 & 06/08/2024 Management: Grain-Only Tillage: Conventional				Extension Educator: Kyle Worthington Previous Crop: Wheat Soil Type: Bethany silt loam Soil Test: pH=6.2, N=92, P=68, K=372		
Licensee	Variety	Grain Yield			Test Weight	Wheat Protein
		2023-24	2-Year	3-year	2023-24	2023-24
		-----bu/ac-----			-- lb/bu --	-- % --
OGI	Showdown	79	67	65	59.4	10.3
OGI	High Cotton	71	51	—	60.0	10.9
PlainsGold	Crescent AX	70	60	63	59.6	10.5
OGI	Paradox	70	55	56	60.1	10.2
AgriPro	AP Prolific	68	61	—	59.6	10.7
KWA	KS Providence	68	—	—	59.0	11.1
OGI	Strad CL+	68	45	49	60.7	11.8
OGI	Breadbox	67	—	—	60.1	10.2
LCS	LCS Galloway AX	66	—	—	59.9	11.2
OGI	OK Corral	66	51	52	59.0	10.5
PlainsGold	Kivari AX	65	—	—	57.6	9.5
OGI	Big Country	65	56	51	59.8	10.7
OGI	Doublestop CL+	65	55	56	61.6	12.5
OGI	Gallagher	65	51	52	60.0	10.6
OGI	Firebox	65	55	—	60.2	11.3
OGI	Green Hammer	64	54	55	59.9	11.9
OGI	Uncharted	64	51	53	58.7	11.1
LCS	LCS Atomic AX	64	54	57	58.8	10.4
AgriPro	AP Roadrunner	63	—	—	58.3	10.1
OGI	Smith's Gold	62	46	50	60.6	11.1
Westbred	WB4401	61	49	49	60.5	10.3
AGSECO	AG Radical	59	55	58	57.9	10.3
Westbred	WB4422	55	51	—	58.2	10.0
LCS	LCS Julep	53	—	—	60.1	10.4
Experimentals						
OSU	OK198417C	66	—	—	61.2	11.7
OSU	OK16107133-19-3	65	53.7	—	59.4	12.2
OSU	OK20708	64	—	—	59.5	10.6
OSU	OK16107133-19-4	63	—	—	59.0	11.7
Mean		65	54	55	59.6	10.8
LSD (0.05)		5	7	6	0.8	0.7

Notes: Grain yield was adjusted to 12% moisture content. Shaded values were not statistically different from the highest value within a column. There was a moderate pressure of Sharp Eyespot root rot fungal disease. Em-dash "—" = data not available.