



Miami Soft Wheat Variety Trial

wheat.okstate.edu

Cooperator: Brent Rendell
Planting & harvest dates: 10/28/2024 & 07/02/2025
Management: Grain-only, conventional tillage
Seeding rate: 871,000 seeds/acre
Nitrogen: 20 lbs/ac broadcast before planting on 10/01/2024, 6 lbs/ac as 10-34-0 at planting, and 46 lbs/ac on 03/10/2025 as urea.
Fungicide: none

Extension Educator: Reba McCarty
Previous crop: Corn
Soil Type: Taloka silt loam
Soil test: pH= 6.1, N= 22, P= 17, K= 155

Licensee	Variety	Grain Yield 2024-2025	Test Weight	Protein
		-- bu/ac--	-- lb/bu --	-- % --
OSU	OK2189178WF	57a	49.5	11.2
AgriMAXX	AM514	50a	50.0	9.5
Becks	728	50a	49.6	9.6
OSU	OK21424F	48a	54.5a	10.9
Becks	722	47a	52.6	9.9
AgriMAXX	AM513	43	52.2	10.3
Pioneer	25R76	43	52.7	10.0
OSU	OCW03S580S-8WF	37	51.5	11.4
OSU	OK20061CF-7C24	34	54.3a	11.0
OSU	OK20056CF-10C24	32	54.4a	12.4a
OSU	OK21428F	32	53.9a	11.2
Pioneer	25R65	26	50.3	10.3
	Mean	42	52.1	10.6
	LSD (0.05)	10	1.1	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. Double-dashes "--" = data not available.