2026 Missouri Wheat Trial

Southwest Region: Carthage

Variety Testing Program
University of Missouri

Planting Date: 10-23-2025
Harvest Date: 6-10-2026
Cooperator: Danny Cawyer
Planting Rate†: 1.5 mil/acre Soil: Conv, Newtonia-Eldorado silt loams
Nitrogen: 95.0 lbs/acre Seasonal Precip§: 15.9 in
Pesticides: Rezuvant, Miravis Ace, Province II

Brand	Variety	Yield (bu/ac)	Test Weight (lb/bu)	Moisture (%)	Lodging (1-5)~	Height (in)
Nutrien Ag Solutions	9120	125.1 **	59.2	14.2	1	30
Nutrien Ag Solutions	9762	124.0 *	55.4	13.7	1	30
Nutrien Ag Solutions	9422	123.4 *	56.3	13.6	1	31
AgriMaxx	EXP 2507	122.8 *	56.8	13.9	1	33
Corteva	25R76	122.2 *	54.5	13.5	1	32
Nutrien Ag Solutions	9751	121.7 *	55.7	14.9	4	30
Corteva	25R65	120.1 *	55.7	13.2	2	32
Nutrien Ag Solutions	9743	118.6	56.6	14.2	2	34
Nutrien Ag Solutions	9570	118.0	56.2	13.4	1	29
AgriMaxx	EXP 2605	117.8	56.9	14.6	1	32
AgriMaxx	513	117.0	57.0	13.8	2	31
Nutrien Ag Solutions	9151	116.6	59.2	13.3	1	32
Nutrien Ag Solutions	9533	115.8	55.6	13.3	1	29
Nutrien Ag Solutions	9593	115.5	55.3	13.9	1	30
Nutrien Ag Solutions	9231	114.7	56.7	14.0	1	32
AgriMaxx	543	114.2	55.6	13.7	1	33
AgriMaxx	EXP 2602	114.2	58.2	13.5	1	29
Nutrien Ag Solutions	9172	113.2	57.0	13.8	1	31
Nutrien Ag Solutions	9393	111.6	56.7	14.0	2	31
Nutrien Ag Solutions	9771	110.4	55.8	13.6	4	32
AgriMaxx	EXP 2505	110.1	57.2	13.4	1	32
ProHarvest	75510	109.1	56.6	13.7	1	31
AgriMaxx	561	108.6	55.6	13.3	1	32
AgriMaxx	575	108.4	55.7	14.5	1	31
AgriMaxx	564	106.0	57.0	14.9	1	35
Corteva	25R74	104.7	56.0	13.3	2	31
Nutrien Ag Solutions	9632	101.3	54.6	14.7	1	31
ProHarvest	7B520	98.2	54.7	15.1	1	32
University of Missouri	MO 180311	96.6	58.6	14.4	1	34
University of Missouri	MO 182457	94.8	58.7	14.4	1	35
Oklahoma State University	OK21424F	93.3	58.0	13.6	3	34
Corteva	25R800	92.2	53.4	14.0	1	30
University of Missouri	MO 151156	89.4	57.8	14.2	1	36
University of Missouri	MO 181519	85.3	57.8	13.7	1	36
University of Missouri	MO 182210	82.2	57.9	14.1	1	32
University of Missouri	MO 150811	81.9	56.9	14.4	1	34
University of Missouri	MO 182204	80.2	57.5	14.5	1	33
University of Missouri	MO 181637	76.6	56.6	14.9	1	34
University of Missouri	MO 182010	72.4	55.5	15.3	1	34
University of Missouri	MO 182069	71.6	56.8	15.2	1	38
MEAN		**105.5**	**56.6**	**14.0**	**1**	**32**
LSD (0.1)		5.9	0.9	0.6		
CV (%)		5.3	1.6	3.9		

***Highest yielding variety in test*

**Yield not significantly less than the highest yielding variety in the test*

~Lodging rated on a 1 to 5 scale where 1 = fewer than 20% plants lodged and 5 = more than 80% plants lodged

†approximately 1.5 bu/acre based on seed weight
§March-May Precipitation