2026 Missouri Wheat Trial

Southeast Region: Hayward

Variety Testing Program
University of Missouri

Planting Date: 10-24-2025
Harvest Date: 06-04-2026
Cooperator: Missouri Ag Experiment Station
Previous Crop: Grain Sorghum Planting Rate†: 1.5 mil/acre Soil: Conv, Tiptonville silt loam
Nitrogen: 130.0 lbs/acre Seasonal Precip§: 15.5 in
Pesticides: Rezuvant, Harmony, Avaris 2 XS, Propi-star EC

Brand	Variety	Yield (bu/ac)	Test Weight (lb/bu)	Moisture (%)	Lodging (1-5)~	Height (in)
AgriMaxx	EXP 2605	71.3 **	57.6	13.6	1	25
GROWMARK, Inc.	FS 617	69.1 *	57.7	14.6	1	26
Virgina Tech	VA22W-201	68.1 *	58.5	12.6	1	22
Nutrien Ag Solutions	9762	67.9 *	57.1	13.7	1	23
AgriMaxx	575	67.7 *	57.5	13.6	1	21
GROWMARK, Inc.	FS 761	67.7 *	60.2	13.8	1	24
University of Missouri	MO 182457	66.6 *	58.2	15.4	1	26
GROWMARK, Inc.	FS 606	66.1	59.4	13.2	1	26
UniSouth Genetics, Inc.	USG 3246	65.0	59.7	13.1	1	22
Nutrien Ag Solutions	9231	64.0	57.6	12.8	1	26
UniSouth Genetics, Inc.	USG 3884	63.3	58.9	13.1	1	22
Nutrien Ag Solutions	9151	63.1	59.6	12.8	1	23
UniSouth Genetics, Inc.	USG 3755	62.8	58.3	13.8	1	23
Corteva	25R76	62.7	57.0	13.6	1	24
AgriMaxx	EXP 2505	62.6	58.5	13.1	1	28
Nutrien Ag Solutions	9422	62.0	58.4	12.7	1	24
GROWMARK, Inc.	FS 624	61.7	56.1	14.5	1	25
Corteva	26R59	61.6	55.8	14.1	1	22
Virgina Tech	VA23W-432	61.4	57.9	12.4	1	23
AgriPro	GP 453	61.1	60.2	13.4	1	23
UniSouth Genetics, Inc.	USG EXP 34X7	60.7	58.8	13.3	1	24
AgriMaxx	513	60.6	58.5	13.2	1	24
Corteva	26R45	60.6	57.6	13.1	1	24
Nutrien Ag Solutions	9120	60.3	60.5	12.8	1	24
University of Missouri	MO 151156	60.3	60.0	13.4	1	26
Nutrien Ag Solutions	9570	60.2	57.4	13.1	1	26
Corteva	26R511	60.0	57.9	13.6	1	24
GROWMARK, Inc.	FS 600	59.9	58.2	13.6	1	24
GROWMARK, Inc.	FS 765	59.9	57.3	14.5	1	24
Virgina Tech	18VTK9-68	59.9	59.6	12.6	1	21
Corteva	26R33	59.6	58.4	14.9	1	25
Nutrien Ag Solutions	9533	59.6	57.4	12.6	1	25
AgriPro	GP 574	59.4	58.9	13.2	1	25
GROWMARK, Inc.	FS 766	59.1	56.5	14.1	1	24
Nutrien Ag Solutions	9172	59.0	58.0	14.1	1	25
Virgina Tech	VT Pitman	58.9	58.6	13.2	1	24
Corteva	25R74	58.6	58.5	13.9	1	24
Nutrien Ag Solutions	9593	58.3	58.6	12.8	1	24
AgriMaxx	564	57.2	58.1	13.0	1	23
Corteva	25R800	57.2	56.5	13.5	1	20
University of Missouri	MO 182210	57.2	58.5	13.1	1	22
Virgina Tech	19VTK7-66	56.7	58.1	15.2	1	23
Corteva	25R65	56.6	57.6	12.7	1	24
GROWMARK, Inc.	FS WX26A	56.6	57.0	12.3	1	22
UniSouth Genetics, Inc.	USG EXP 3777	56.3	57.5	15.0	1	22
Nutrien Ag Solutions	9771	55.4	56.9	12.5	1	19

AgriMaxx	561	55.3	57.2	12.2	1	21
Nutrien Ag Solutions	9743	55.2	56.6	14.6	1	25
GROWMARK, Inc.	FS WX26B	55.0	57.0	13.3	1	19
University of Missouri	MO 150811	54.8	59.3	12.7	1	22
GROWMARK, Inc.	FS 743	54.5	56.0	13.7	1	25
Nutrien Ag Solutions	9632	54.5	58.6	12.7	1	23
AgriMaxx	EXP 2507	53.9	57.5	13.1	1	24
Nutrien Ag Solutions	9393	53.9	59.0	13.6	1	23
University of Missouri	MO 181637	52.6	60.2	12.8	1	20
Nutrien Ag Solutions	9751	51.8	56.3	14.4	1	22
UniSouth Genetics, Inc.	USG 3354	51.8	55.2	14.2	1	22
AgriMaxx	525	51.5	56.1	14.0	1	24
AgriMaxx	545	51.1	58.3	13.0	1	23
University of Missouri	MO 180311	50.3	58.2	14.5	1	24
University of Missouri	MO 182010	50.2	58.7	14.1	1	24
AgriMaxx	543	49.3	54.6	13.6	1	20
University of Missouri	MO 182069	48.7	58.5	14.2	1	23
University of Missouri	MO 182204	47.3	58.1	13.4	1	21
University of Missouri	MO 181519	46.3	59.7	12.8	1	26
MEAN		**58.6**	**58.0**	**13.5**	**1**	**23**
LSD (0.1)		4.9	1.6	0.9		
CV (%)		7.9	2.6	6.3		

***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