

Wheat Tech Agronomy
2024-2025 Missouri Winter Wheat Variety Performance Results
Charleston, MO

Variety	Maturity	Yield (bu/ac)	TW (lb/bu)	Height (inches)	Lodging (%)	LR* (0-10)
Dyna-Gro 9632	M	143.7 a*	58.2	35	0	5
USG 3755	ML	140.1 ab	57.7	32	0	7
KWS 579	M	139.8 abc	56.5	33	0	0
PROGENY #BINGO	M	139.5 abc	58.1	35	0	2
AgriMAXX 545	M	137.7 a-d	57.1	33	0	8
KWS 591	M	134.7 a-e	58.1	35	3	9
USG 3472	ME	134.0 a-f	58.7	34	0	8
Dyna-Gro 9593	ML	132.8 b-g	58.2	35	0	2
AgriMAXX 513	ME	132.2 b-g	58.6	34	0	3
AgriMAXX 503	ME	131.5 b-h	58.4	34	3	1
Dyna-Gro 9172	M	130.5 b-i	58.4	33	0	9
Dyna-Gro 9151	ME	129.5 c-i	59.3	34	0	5
PROGENY #COLT	ML	129.3 c-i	59.4	32	0	3
PROGENY #BUSTER	M	128.6 d-i	58.9	34	0	4
USG 3352	ME	128.0 d-i	57.9	34	0	0
AgriMAXX 555	M	127.7 d-i	57.6	34	0	5
Dyna-Gro 9612	M	127.2 e-i	57.1	31	0	3
Dyna-Gro 9231	ME	126.9 e-i	58.2	34	0	2
AgriMAXX 525	M	126.4 e-i	58.3	33	0	4
Dyna-Gro 9393	ML	125.7 e-i	58.4	32	0	4
AgriMAXX 543	ME	125.3 e-i	57.1	34	0	3
Dyna-Gro 9422	M	124.1 f-j	57.1	34	0	9
Dyna-Gro 9533	ML	124.1 f-j	56.0	31	0	7
AgriMAXX 535	M	123.8 f-j	58.9	33	0	3
AgriMAXX 531	VE/E	123.2 g-j	58.3	34	0	0
USG 3354	ME	122.6 g-j	56.8	33	19	2
KWS 623	M	121.6 hij	55.9	32	0	1
AgriMAXX 553	ME	120.8 ij	58.1	32	0	4
Dyna-Gro 9570	E	113.9 j	56.5	32	5	7
LSD P=.10		10.5	.	.	.	.
CV		6.9	.	.	.	.
Grand Mean		129.1	57.8	33	1	4

Planted: October 11, 2024; Harvested: June 12, 2025

* - Means followed by same letter do not significantly differ (P=.10, LSD)

*- LR: Leaf Rust *Puccinia triticina*

0 equals no visual symptoms and 10 equals extremely high levels of symptomology

2024-2025 Christian County, KY Winter Wheat Variety Performance Results
Hopkinsville, KY

Variety	Maturity	Yield (bu/ac)	TW (lb/bu)	Height (inches)	Lodging (%)
Beck's 728	M	144.8 a*	54.4	32	5
KWS 579	M	144.2 a	55.6	36	0
GROWMARK FS 745	M	143.3 ab	55.9	36	0
X14-1009-84-4-3	M	141.1 abc	54.8	36	20
CROPLAN CPX25801	M	138.9 a-d	55.9	35	0
USG 3755	ML	136.1 a-e	56.2	35	0
RV X503	ML	135.1 a-f	55.4	35	0
Dyna-Gro 9533	ML	135.0 a-g	54.5	33	0
AgriMAXX 553	ME	134.8 a-g	55.9	35	0
Dyna-Gro 9612	M	134.6 a-g	55.1	33	0
USG 3354	ME	133.4 b-h	55.0	37	20
Pioneer variety 26R45	M	133.3 b-i	54.6	37	0
USG 3472	ME	133.3 b-i	54.9	36	0
Dyna-Gro 9632	M	132.4 c-j	55.9	36	0
AgriMAXX 525	M	132.3 c-j	56.4	33	0
KWS 591	M	132.1 c-k	56.2	36	0
Dyna-Gro 9231	ME	131.0 c-l	56.0	36	0
AgriMAXX 545	M	130.1 d-m	53.9	35	0
Dyna-Gro 9172	M	128.8 d-n	55.7	36	0
AgriMAXX 503	ME	128.7 d-n	56.8	35	0
Revere Anthem	ME	128.7 d-n	54.7	38	0
CROPLAN CP8081	E	128.5 d-n	56.6	35	0
Dyna-Gro 9422	M	128.4 d-n	54.7	37	10
GROWMARK FS WX25B	ML	128.3 d-n	55.5	38	0
GROWMARK FS 743	ME	127.9 e-o	55.6	36	0
Dyna-Gro 9393	ML	127.8 e-o	55.9	36	0
Pioneer variety 26R59	ME	127.2 e-p	55.9	33	0
CROPLAN CP8045	M	126.5 e-q	55.4	35	0
RV X501	M	125.8 e-q	54.2	33	0
Revere Reagan	ML	125.2 f-r	54.4	35	0
RV X502S	M	124.6 f-s	56.5	37	0
Pioneer variety 26R36	ML	124.4 g-s	55.7	36	0
Pembroke 2021	E	123.3 h-s	57.7	35	0
Beck's 724	M	123.2 h-s	56.9	38	0
X11-0039-1-17-5	E	122.8 i-s	55.8	36	0
PROGENY #COLT	ML	122.5 j-s	57.4	35	15
Dyna-Gro 9570	E	121.8 j-s	54.8	37	25
KWS 623	M	121.8 j-s	55.7	38	35
Dyna-Gro 9593	ML	121.6 k-t	53.3	35	0
PROGENY #BUSTER	M	121.6 k-t	56.2	35	15

Pioneer variety P26R820	E	121.4 l-t	55.7	36	0
Revere Valor	ML	120.9 l-t	54.9	35	0
Dyna-Gro 9151	ME	120.8 l-t	57.0	36	0
GROWMARK FS 597	E	120.8 l-t	56.6	36	0
Pioneer variety 26R33	ML	120.4 l-t	57.1	36	0
GROWMARK FS 606	E	120.2 m-u	58.5	37	0
AgriMAXX 555	M	119.4 n-u	54.4	36	0
AgriMAXX 531	VE/E	119.3 n-u	57.2	38	15
GROWMARK FS 624	M	117.6 o-u	57.4	38	0
AgriMAXX EXP 2430	VE	117.4 o-u	54.7	35	0
GROWMARK FS 617	M	117.0 p-u	55.6	33	0
GROWMARK FS 600	ME	116.0 q-u	56.6	36	0
GROWMARK FS 749	M	114.8 r-u	55.2	35	30
AgriMAXX 513	ME	114.0 stu	55.5	36	25
USG 3352	ME	111.0 tu	55.8	36	0
PROGENY #BINGO	M	109.8 u	54.9	36	25
LSD P=.10		10.6	.	.	.
CV		7.2	.	.	.
Grand Mean		126.5	55.7	36	4

Planted: October 16, 2024; Harvested: June 21, 2025

* - Means followed by same letter do not significantly differ (P=.10, LSD)

2024-2025 Logan County, KY Winter Wheat Variety Performance Results

Auburn, KY

Variety	Maturity	Yield (bu/ac)	TW (lb/bu)	Height (inches)	Lodging (%)	Heading Date
KWS 579	M	148.0 a*	55.8	37	0	4/27
Dyna-Gro 9632	M	146.6 ab	56.0	38	0	4/24
KWS 623	M	142.2 abc	55.9	40	8	4/24
Dyna-Gro 9231	ME	141.4 a-d	56.2	38	0	4/27
Revere Valor	ML	140.9 b-e	55.2	36	0	4/28
Beck's 728	M	140.8 b-e	54.3	32	0	4/28
Dyna-Gro 9422	M	140.3 b-f	54.9	37	0	4/27
Dyna-Gro 9533	ML	140.3 b-f	54.5	32	0	4/28
PROGENY #COLT	ML	139.8 b-g	56.9	35	0	.
Dyna-Gro 9172	M	139.5 c-h	56.4	37	0	4/27
RV X503	ML	139.4 c-h	55.4	38	0	4/28
USG 3352	ME	139.2 c-i	56.5	37	4	4/27
GROWMARK FS 745	M	139.1 c-i	55.9	37	0	4/27
Pioneer variety 26R33	ML	139.1 c-i	57.6	37	0	4/28
AgriMAXX 545	M	139.0 c-i	54.2	35	0	4/28
Dyna-Gro 9612	M	138.4 c-j	54.8	34	0	4/26
Revere Anthem	ME	138.2 c-j	54.9	39	3	4/27
X14-1009-84-4-3	M	138.2 c-j	54.9	39	3	4/27
Dyna-Gro 9570	E	138.1 c-j	55.6	38	0	4/26
USG 3755	ML	138.1 c-j	56.7	34	0	4/27
USG 3354	ME	137.8 c-j	55.5	38	14	4/24
X11-0039-1-17-5	E	137.5 c-j	56.0	37	0	4/24
GROWMARK FS 743	ME	137.4 c-j	56.4	39	0	4/25
KWS 591	M	137.4 c-j	55.8	38	3	4/26
Pioneer variety 26R59	ME	137.4 c-j	55.8	33	0	4/25
Dyna-Gro 9593	ML	136.9 c-j	55.5	38	0	4/27
AgriMAXX 513	ME	136.8 c-j	57.0	37	0	4/26
Pioneer variety 26R36	ML	136.6 c-j	56.6	38	0	4/27
GROWMARK FS WX25B	ML	135.9 c-j	55.4	39	8	4/24
Pioneer variety P26R820	E	135.7 c-j	56.1	39	0	4/26
AgriMAXX 553	ME	135.6 c-j	56.4	36	0	4/26
CROPLAN CP8045	M	135.6 c-j	56.0	37	0	4/27
USG 3472	ME	135.3 c-j	56.1	37	0	4/27
PROGENY #BUSTER	M	134.7 d-k	57.7	38	0	4/27
CROPLAN CP8081	E	134.6 d-k	57.0	38	0	4/26
AgriMAXX 503	ME	134.3 e-l	56.5	37	0	4/27
AgriMAXX 525	M	133.4 f-m	56.4	34	0	4/28
AgriMAXX EXP 2430	VE	133.2 g-m	55.2	37	0	4/22
RV X502S	M	133.0 g-n	56.3	35	0	4/27
Pioneer variety 26R45	M	132.8 g-n	54.2	38	6	4/26

CROPLAN CPX25801	M	132.7 h-n	55.6	35	0	4/27
GROWMARK FS 617	M	132.6 h-n	56.7	35	0	4/28
GROWMARK FS 606	E	132.2 i-n	58.3	40	8	4/27
Revere Reagan	ML	131.8 j-n	54.5	37	0	4/27
PROGENY #BINGO	M	131.5 j-n	55.4	37	0	4/28
Dyna-Gro 9393	ML	131.4 j-n	56.4	35	0	4/27
RV X501	M	128.0 k-o	54.0	33	0	4/28
AgriMAXX 531	VE/E	127.5 l-o	57.4	38	4	4/25
GROWMARK FS 749	M	127.1 mno	56.5	36	14	4/28
Pembroke 2021	E	127.1 mno	57.7	38	0	4/24
GROWMARK FS 597	E	126.9 mno	57.1	39	0	4/24
GROWMARK FS 624	M	126.4 mno	57.4	39	0	4/28
GROWMARK FS 600	ME	126.1 no	57.0	38	0	4/27
Dyna-Gro 9151	ME	123.4 o	56.5	39	0	4/27
AgriMAXX 555	M	122.8 o	54.8	37	0	4/28
Beck's 724	M	122.3 o	56.3	38	0	4/27
LSD P=.10		7.1	.	.	.	.
CV		4.5	.	.	.	.
Grand Mean		135.1	56.0	37	1	4/26
Planted: October 18, 2024; Harvested: June 25, 2025						

* - Means followed by same letter do not significantly differ (P=.10, LSD)

2024-2025 Winter Wheat Variety Performance Results

Kentucky Two Location Average

Variety	Maturity	Yield (bu/ac)	TW (lb/bu)	Height (inches)	Lodging (%)
KWS 579	M	146.1	55.7	37	0
Beck's 728	M	142.8	54.4	32	3
GROWMARK FS 745	M	141.2	55.9	37	0
X14-1009-84-4-3	M	139.7	54.9	38	12
Dyna-Gro 9632	M	139.5	56.0	37	0
Dyna-Gro 9533	ML	137.7	54.5	33	0
RV X503	ML	137.3	55.4	37	0
USG 3755	ML	137.1	56.5	35	0
Dyna-Gro 9612	M	136.5	55.0	34	0
Dyna-Gro 9231	ME	136.2	56.1	37	0
CROPLAN CPX25801	M	135.8	55.8	35	0
USG 3354	ME	135.6	55.3	38	17
AgriMAXX 553	ME	135.2	56.2	36	0
KWS 591	M	134.8	56.0	37	2
AgriMAXX 545	M	134.6	54.1	35	0
Dyna-Gro 9422	M	134.4	54.8	37	5
USG 3472	ME	134.3	55.5	37	0
Dyna-Gro 9172	M	134.2	56.1	37	0
Revere Anthem	ME	133.5	54.8	39	2
Pioneer variety 26R45	M	133.1	54.4	38	3
AgriMAXX 525	M	132.9	56.4	34	0
GROWMARK FS 743	ME	132.7	56.0	38	0
Pioneer variety 26R59	ME	132.3	55.9	33	0
GROWMARK FS WX25B	ML	132.1	55.5	39	4
KWS 623	M	132.0	55.8	39	22
CROPLAN CP8081	E	131.6	56.8	37	0
AgriMAXX 503	ME	131.5	56.7	36	0
PROGENY #COLT	ML	131.2	57.2	35	8
CROPLAN CP8045	M	131.1	55.7	36	0
Revere Valor	ML	130.9	55.1	36	0
Pioneer variety 26R36	ML	130.5	56.2	37	0
X11-0039-1-17-5	E	130.2	55.9	37	0
Dyna-Gro 9570	E	130.0	55.2	38	13
Pioneer variety 26R33	ML	129.8	57.4	37	0
Dyna-Gro 9393	ML	129.6	56.2	36	0
Dyna-Gro 9593	ML	129.3	54.4	37	0
RV X502S	M	128.8	56.4	36	0
Pioneer variety P26R820	E	128.6	55.9	38	0
Revere Reagan	ML	128.5	54.5	36	0
PROGENY #BUSTER	M	128.2	57.0	37	8

RV X501	M	126.9	54.1	33	0
GROWMARK FS 606	E	126.2	58.4	39	4
AgriMAXX 513	ME	125.4	56.3	37	13
AgriMAXX EXP 2430	VE	125.3	55.0	36	0
Pembroke 2021	E	125.2	57.7	37	0
USG 3352	ME	125.1	56.2	37	2
GROWMARK FS 617	M	124.8	56.2	34	0
GROWMARK FS 597	E	123.9	56.9	38	0
AgriMAXX 531	VE/E	123.4	57.3	38	10
Beck's 724	M	122.8	56.6	38	0
Dyna-Gro 9151	ME	122.1	56.8	38	0
GROWMARK FS 624	M	122.0	57.4	39	0
AgriMAXX 555	M	121.1	54.6	37	0
GROWMARK FS 600	ME	121.1	56.8	37	0
GROWMARK FS 749	M	121.0	55.9	36	22
PROGENY #BINGO	M	120.7	55.2	37	13
Grand Mean		130.8	55.9	36	3

Wheat Tech Agronomy

2024-2025 Winter Wheat Variety Performance Results

Three Location Average

Variety	Maturity	Yield (bu/ac)	TW (lb/bu)	Height (inches)	Lodging (%)
KWS 579	M	144.0	56.0	35	0
Dyna-Gro 9632	M	140.9	56.7	36	0
USG 3755	ML	138.1	56.9	34	0
AgriMAXX 545	M	135.6	55.1	34	0
KWS 591	M	134.7	56.7	36	2
USG 3472	ME	134.2	56.6	36	0
Dyna-Gro 9612	M	133.4	55.7	33	0
Dyna-Gro 9533	ML	133.1	55.0	32	0
Dyna-Gro 9231	ME	133.1	56.8	36	0
Dyna-Gro 9172	M	132.9	56.8	35	0
AgriMAXX 503	ME	131.5	57.2	35	1
USG 3354	ME	131.3	55.8	36	18
Dyna-Gro 9422	M	130.9	55.6	36	3
AgriMAXX 525	M	130.7	57.0	33	0
PROGENY #COLT	ML	130.5	57.9	34	5
Dyna-Gro 9593	ML	130.4	55.7	36	0
AgriMAXX 553	ME	130.4	56.8	34	0
KWS 623	M	128.5	55.8	37	14
Dyna-Gro 9393	ML	128.3	56.9	34	0
PROGENY #BUSTER	M	128.3	57.6	36	5
AgriMAXX 513	ME	127.7	57.0	36	8
PROGENY #BINGO	M	126.9	56.1	36	8
USG 3352	ME	126.1	56.7	36	1
Dyna-Gro 9570	E	124.6	55.6	36	10
Dyna-Gro 9151	ME	124.6	57.6	36	0
AgriMAXX 531	VE/E	123.3	57.6	37	6
AgriMAXX 555	M	123.3	55.6	36	0
Grand Mean		131.0	56.5	35	3