

Characteristics of Soft Red Winter Wheat Varieties 2025

All information in this table was provided by seed companies. The MU Variety Testing Program does not guarantee accuracy. Please contact seed dealers for latest information.

Entry Name	Maturity ¹	Head type ²	Winter hardy ³	Hessian fly ⁴	FHB ⁵	Stem rust ⁶	Leaf rust ⁷	BYDV ⁸	Seed treatment
Virgina Tech - 17VTK4-29	M	U	N/I	N/I	N/I	N/I	N/I	N/I	Foothold, Gaucho
Virgina Tech - 18VTK10-77	E	A	N/I	N/I	N/I	N/I	N/I	N/I	Foothold, Gaucho
Virgina Tech - 19VDH-FHB-MAS05-27	L	U	N/I	N/I	N/I	N/I	N/I	N/I	Foothold, Gaucho

1: E = Early, M = Medium, L = Late

2: A = Awned, U = Unawned

3: E = Excellent, G = Good, F = Fair; N/I = company did not provide information

4: S = Susceptible, R = Resistant, I = Intermediate; N/I = company did not provide information

5 FHB = fusarium head blight; 1 to 9 rating, 1 = excellent 9 = poor; N/I = company did not provide information

6: 1 to 9 rating, 1 = excellent 9 = poor; N/I = company did not provide information

7: 1 to 9 rating, 1 = excellent 9 = poor; N/I = company did not provide information

8 BYDV = barley yellow dwarf virus; 1 to 9 rating, 1 = excellent 9 = poor; N/I = company did not provide information



Crop Management at Locations of the 2025 Wheat Test

Auxvasse

Region: North
Cooperator: Warren Hale
Tillage: No-till
Planting date: 10/10/24
Harvest date: 6/27/25
Nitrogen (pounds/acre): 120
Fungicide: Sphaerex

Carthage

Region: Southwest
Cooperator: Danny Cawyer
Tillage: Minimum tillage
Planting date: 10/22/24
Harvest date: 6/24/25
Nitrogen (pounds/acre): 100
Herbicide: Quelex
Insecticide: Province II
Fungicide: Miravis Ace

Columbia

Region: North
Cooperator: Missouri Ag Experiment Station
Tillage: No-till
Planting date: 10/23/24
Harvest date: 6/26/25
Nitrogen (pounds/acre): 120

Fisk

Region: Southeast
Cooperator: Nathan Goldshmidt
Tillage: Ridged
Planting Date: 10/18/24
Harvest Date: 6/24/25
Nitrogen (pounds/acre): 110
Herbicides(post): Harmony Extra, Metribuzin, Zidua SC
Insecticide: Lambda T2
Fungicide: Miravis Ace

Lamar

Region: Southwest
Cooperator: Cal Luthi
Tillage: Conventional
Planting date: 10/22/24
Harvest date: 6/
Nitrogen (pounds/acre):
Herbicide (post): Rezuvant
Insecticide: Crusader 2ME, Lambda Select
Fungicide: Prosaro Pro

Lockwood

Region: Southwest
Cooperator: Russ & Dwight Niehoff
Tillage: No-till
Planting date: 10/22/24
Harvest date: 6/23/25
Nitrogen (pounds/acre):
Fungicide: Prosaro Pro

Novelty

Region: North
Cooperator Missouri Ag Experiment Station
Tillage: Conventional
Planting date: 10/11/24
Harvest date: 7/4/25
Nitrogen (pounds/acre): 113

Portageville

Region: Southeast
Cooperator Missouri Ag Experiment Station
Tillage: Ridged
Planting date: 10/9/24
Harvest date: 6/11/25
Nitrogen (pounds/acre): 120
Herbicide: Harmony Extra



Soil and Weather Information for 2025 Wheat Test Locations

Location	Soil type	Precipitation (inches)			
		Mar	Apr	May	Total
Albany	Grundy silt loam	1.9	2.9	3.5	8.3
Auxvasse	Calwoods silt loam	2.0	5.1	2.0	9.1
Carthage	Maplegrove silt loam	2.8	11.0	5.0	18.8
Columbia	Mexico silt loam	3.3	6.2	2.1	11.6
Fisk	Dubbs silt loam	2.0	13.2	6.2	21.4
Lamar	Parsons silt loam	3.3	8.7	5.4	17.4
Lockwood	Woodson silt loam	3.3	9.5	6.2	19.0
Novelty	Kilwinning silt loam	2.0	4.4	1.7	8.1
Portageville	Tiptonville silt loam	2.2	11.9	6.5	20.6
Sikeston	Dubbs silt loam	2.6	10.6	6.0	19.2

2025 Missouri Soft Red Winter Wheat North Region: Auxvasse

Brand/Variety	Yield (bu/ac)	Test Weight (lb/bu)	Lodging ~ (1-5)	Height (inches)
KWS Cereals USA - KWS623	125.3**	58.7	1	36
KWS Cereals USA - KWS579	123.9*	60.9	1	34
MCIA - MOMEX 2347	123.6*	58.4	1	36
Service and Supply Coop - XL 285	123.3*	59.2	1	36
Krause K-3202	119.3	59.1	1	36
Service and Supply Coop - XL 205	118.5	57.0	1	36
MCIA - MOMEX 1291	118.1	59.4	1	34
Logan Agri-Service, Inc. - Agri-Yield 7747	117.4	56.5	1	36
Lakeview - LV1462	117.4	60.6	1	36
Green Valley Seed LLC - GV624	117.0	59.2	1	37
KWS Cereals USA - KWS591	116.6	58.2	1	32
Lakeview - LV1563	116.5	58.4	1	32
AgriMaxx - 545	116.3	55.7	1	34
Green Valley Seed LLC - 6325X	116.2	58.0	1	36
Green Valley Seed LLC - 6125X	116.1	58.2	1	32
AgriMaxx - 553	115.6	58.1	1	32
Logan Agri-Service, Inc. - Agri-Yield 5394	115.2	58.3	1	36
Virginia Tech - 17VTK4-29	114.9	58.9	1	32
Green Valley Seed LLC - GV645	114.8	58.5	1	34
AgriMaxx - 513	114.1	59.9	1	34
Service and Supply Coop - XL 313	114.1	60.0	1	32
Virginia Tech - VA19FHB-36	114.1	60.9	1	36
Virginia Tech - 19VDH-FHB-MAS05-27	114.0	57.5	1	34
AgriMaxx - 555	113.4	58.0	1	36
AgriMaxx - 503	112.9	58.9	1	36
Krause K-1203	112.9	58.7	1	36
AgriMaxx - 505	112.7	60.2	1	36
AgriMaxx - 525	112.7	56.6	1	34
MCIA - MOMEX 3322	112.5	60.2	1	34
AgriMaxx - 556	112.2	57.4	1	34
Corteva - 25R76	112.1	58.6	1	34
Corteva - 25R74	111.5	58.6	1	32
Green Valley Seed LLC - 6225X	110.5	58.7	1	32
Service and Supply Coop - XL 297	109.9	59.3	1	40
AgriMaxx - 543	109.5	57.2	1	34
Green Valley Seed LLC - GV604	109.3	59.2	1	36
MFA - 2020	109.3	58.6	1	34
Corteva - 25R65	107.9	58.2	1	36
Logan Agri-Service, Inc. - Agri-Yield 3543	107.9	57.9	1	33
MFA - 2922	107.4	58.7	1	36
MFA - 2832	107.2	61.1	1	34
Virginia Tech - 18VTK10-77	107.1	59.3	1	34
MEAN	114.2	58.7	1	35
LSD (0.10)	5.7	1.1		
CV (%)	4.7	1.7		

**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

2025 Missouri Soft Red Winter Wheat North Region: Columbia

Brand/Variety	Yield (bu/ac)	Test Weight (lb/bu)	Lodging ~ (1-5)	Height (inches)
Service and Supply Coop - XL 285	72.5**	54.9	1	30
Corteva - 25R76	71.2*	54.9	1	26
KWS Cereals USA - KWS591	71.0*	54.3	1	24
AgriMaxx - 505	70.9*	56.7	1	28
Green Valley Seed LLC - GV624	70.9*	54.2	1	28
KWS Cereals USA - KWS579	70.4*	54.1	1	26
Green Valley Seed LLC - 6225X	70.2*	53.4	1	26
Green Valley Seed LLC - GV645	69.7*	53.9	1	26
AgriMaxx - 553	68.6	53.9	1	26
Green Valley Seed LLC - 6125X	67.9	53.9	1	24
Lakeview - LV1563	67.6	54.0	1	22
MCIA - MOMEX 1291	67.2	54.4	1	26
AgriMaxx - 556	66.2	52.5	1	28
MFA - 2832	65.9	54.5	1	26
Green Valley Seed LLC - 6325X	65.7	53.6	1	26
Green Valley Seed LLC - GV604	65.5	53.8	1	28
Corteva - 25R74	65.4	53.4	1	22
AgriMaxx - 545	64.5	51.3	1	26
Logan Agri-Service, Inc. - Agri-Yield 7747	64.4	49.3	1	30
Virginia Tech - 18VTK10-77	64.3	54.8	1	22
MCIA - MOMEX 3322	63.8	55.7	1	32
MFA - 2922	63.2	52.3	1	20
AgriMaxx - 525	61.8	55.0	1	28
Lakeview - LV1462	60.3	53.7	1	22
MCIA - MOMEX 2347	59.8	52.7	1	22
Service and Supply Coop - XL 313	59.8	53.1	1	22
Virginia Tech - VA19FHB-36	59.8	54.6	1	28
Virginia Tech - 17VTK4-29	59.7	53.8	1	22
Service and Supply Coop - XL 205	58.5	47.9	1	28
Service and Supply Coop - XL 297	57.8	54.1	1	26
AgriMaxx - 555	57.6	51.5	1	26
Krause K-3202	57.3	54.0	1	30
KWS Cereals USA - KWS623	57.0	53.5	1	26
AgriMaxx - 543	56.8	52.3	1	20
Logan Agri-Service, Inc. - Agri-Yield 5394	56.7	52.1	1	20
AgriMaxx - 513	56.5	52.7	1	28
AgriMaxx - 503	54.3	54.7	1	32
Krause K-1203	49.9	52.9	1	32
MFA - 2020	49.1	51.7	1	22
Corteva - 25R65	48.3	50.8	1	22
Virginia Tech - 19VDH-FHB-MAS05-27	47.4	51.0	1	22
Logan Agri-Service, Inc. - Agri-Yield 3543	42.4	49.1	1	20
MEAN	62.3	53.2	1	25
LSD (0.10)	3.8	0.9		
CV (%)	5.8	1.5		

**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

2025 Missouri Soft Red Winter Wheat North Region: Novelty

Brand/Variety	Yield (bu/ac)	Test Weight (lb/bu)	Lodging ~ (1-5)	Height (inches)
AgriMaxx - 556	122.5**	57.8	1	35
AgriMaxx - 545	121.9*	55.7	1	38
AgriMaxx - 553	121.8*	57.5	1	34
AgriMaxx - 525	120.7*	57.9	1	36
Service and Supply Coop - XL 313	119.3*	59.6	2	38
Krause K-1202	116.9*	55.6	1	38
Service and Supply Coop - XL 205	116.7*	56.5	1	36
MFA - 2832	116.4	59.0	1	38
AgriMaxx - 513	115.8	58.6	1	38
Green Valley Seed LLC - 6125X	114.4	56.5	1	34
Green Valley Seed LLC - 6325X	114.1	57.6	1	36
Service and Supply Coop - XL 285	113.0	59.3	2	36
MFA - 2922	111.8	58.1	1	40
Green Valley Seed LLC - GV624	111.4	58.3	1	34
KWS Cereals USA - KWS591	111.3	57.0	1	36
Green Valley Seed LLC - GV645	111.0	58.4	1	36
MCIA - MOMEX 1291	110.7	58.8	1	36
MCIA - MOMEX 2347	110.3	56.8	2	40
KWS Cereals USA - KWS579	110.1	57.4	1	36
Lakeview - LV1563	110.0	58.7	1	37
Krause K-302	109.2	55.9	1	36
AgriMaxx - 503	109.0	57.6	1	38
Virginia Tech - 19VDH-FHB-MAS05-27	108.9	57.2	1	36
Corteva - 25R76	108.7	57.3	1	36
Corteva - 25R74	108.5	56.9	1	36
Logan Agri-Service, Inc. - Agri-Yield 7747	108.5	56.0	1	40
AgriMaxx - 505	108.1	58.9	1	38
Logan Agri-Service, Inc. - Agri-Yield 3543	108.1	57.7	2	40
MFA - 2020	107.6	58.1	1	38
Logan Agri-Service, Inc. - Agri-Yield 5394	107.4	57.6	1	39
Green Valley Seed LLC - GV604	106.3	57.8	1	38
Virginia Tech - VA19FHB-36	105.6	59.1	1	40
AgriMaxx - 555	105.3	56.3	1	38
Green Valley Seed LLC - 6225X	104.3	56.8	1	36
Service and Supply Coop - XL 297	101.8	58.7	1	40
AgriMaxx - 543	100.8	56.2	1	39
Virginia Tech - 17VTK4-29	100.1	58.2	3	36
MCIA - MOMEX 3322	100.0	60.0	1	44
Lakeview - LV1462	99.4	59.4	1	38
Corteva - 25R65	99.2	56.7	1	36
KWS Cereals USA - KWS623	99.0	57.9	4	37
Virginia Tech - 18VTK10-77	88.7	59.4	1	36
MEAN	109.2	57.8	1	37
LSD (0.10)	5.9	0.3		
CV (%)	5.1	0.6		

**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

2025 Missouri Soft Red Winter Wheat North Region: Summary

Brand/Variety	Auxvasse (bu/ac)	Columbia (bu/ac)	Novelty (bu/ac)	Mean (bu/ac)
Service and Supply Coop - XL 285	123.3*	72.5**	113.0	102.9**
AgriMaxx - 553	115.6	68.6*	121.8*	102.0*
KWS Cereals USA - KWS579	123.9*	70.4*	110.1	101.5*
AgriMaxx - 545	116.3	64.5	121.9*	100.9*
AgriMaxx - 556	112.2	66.2	122.5**	100.3*
Green Valley Seed LLC - GV624	117.0	70.9*	111.4	99.8*
KWS Cereals USA - KWS591	116.6	71.0*	111.3	99.6*
Green Valley Seed LLC - 6125X	116.1	67.9	114.4	99.5*
Green Valley Seed LLC - 6325X	116.2	65.7	114.1	98.7*
MCIA - MOMEX 1291	118.1	67.2	110.7	98.7*
Green Valley Seed LLC - GV645	114.8	69.7*	111.0	98.5*
AgriMaxx - 525	112.7	61.8	120.7*	98.4*
Lakeview - LV1563	116.5	67.6	110.0	98.0
Service and Supply Coop - XL 205	118.5	58.5	116.7*	97.9
MCIA - MOMEX 2347	123.6*	59.8	110.3	97.9
Service and Supply Coop - XL 313	114.1	59.8	119.3*	97.7
Corteva - 25R76	112.1	71.2*	108.7	97.3
AgriMaxx - 505	112.7	70.9*	108.1	97.2
Logan Agri-Service, Inc. - Agri-Yield 7747	117.4	64.4	108.5	96.8
MFA - 2832	107.2	65.9	116.4	96.5
AgriMaxx - 513	114.1	56.5	115.8	95.5
Krause K-3202	119.3	57.3	109.2	95.3
Corteva - 25R74	111.5	65.4	108.5	95.1
Green Valley Seed LLC - 6225X	110.5	70.2*	104.3	95.0
MFA - 2922	107.4	63.2	111.8	94.1
KWS Cereals USA - KWS623	125.3**	57.0	99.0	93.8
Green Valley Seed LLC - GV604	109.3	65.5	106.3	93.7
Krause K-1202	112.9	49.9	116.9*	93.2
Virginia Tech - VA19FHB-36	114.1	59.8	105.6	93.2
Logan Agri-Service, Inc. - Agri-Yield 5394	115.2	56.7	107.4	93.1
Lakeview - LV1462	117.4	60.3	99.4	92.4
AgriMaxx - 503	112.9	54.3	109.0	92.1
AgriMaxx - 555	113.4	57.6	105.3	92.1
MCIA - MOMEX 3322	112.5	63.8	100.0	92.1
Virginia Tech - 17VTK4-29	114.9	59.7	100.1	91.6
Virginia Tech - 19VDH-FHB-MAS05-27	114.0	47.4	108.9	90.1
Service and Supply Coop - XL 297	109.9	57.8	101.8	89.8
AgriMaxx - 543	109.5	56.8	100.8	89.0
MFA - 2020	109.3	49.1	107.6	88.7
Virginia Tech - 18VTK10-77	107.1	64.3	88.7	86.7
Logan Agri-Service, Inc. - Agri-Yield 3543	107.9	42.4	108.1	86.1
Corteva - 25R65	107.9	48.3	99.2	85.1
MEAN	114.2	62.3	109.2	95.2
LSD (0.10)	5.7	3.8	5.9	4.6
CV (%)	4.7	5.8	5.1	5.2

**Highest yielding variety in test

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

2025 Missouri Soft Red Winter Wheat Southeast Region: Fisk

Brand/Variety	Yield (bu/ac)	Test Weight (lb/bu)	Lodging ~ (1-5)	Height (inches)
Corteva - P26R820	106.3**	61.0	2	35
UniSouth Genetics, Inc. - USG 3363	106.1*	61.0	2	34
Virginia Tech - VA19FHB-36	106.0*	62.3	2	35
GROWMARK, Inc. - FS 617	105.5*	61.9	2	34
MFA - 2020	105.5*	61.3	2	33
Nutrien Ag Solutions - 9612	105.1*	58.9	2	32
Nutrien Ag Solutions - 9632	105.1*	60.3	2	33
GROWMARK, Inc. - FS 745	104.9*	60.8	2	32
MCIA - MOMEX 1291	104.8*	61.4	2	33
Nutrien Ag Solutions - 9593	104.4*	60.1	2	35
GROWMARK, Inc. - FS 743	103.9*	61.2	2	35
Nutrien Ag Solutions - 9231	103.6*	61.4	2	35
GROWMARK, Inc. - FS WX25A	103.5*	61.9	2	32
AgriMaxx - 535	103.4*	61.5	2	34
Corteva - 26R45	103.3*	59.5	2	35
MFA - 2832	103.1*	62.4	3	34
AgriMaxx - 505	102.8*	61.6	2	34
Nutrien Ag Solutions - 9172	102.8*	60.7	2	34
UniSouth Genetics, Inc. - USG 3755	102.7*	61.0	2	33
MFA - 2922	102.5*	62.7	1	35
UniSouth Genetics, Inc. - USG 3472	102.5*	59.2	2	36
Corteva - 25R76	102.0*	60.8	3	35
UniSouth Genetics, Inc. - USG 3884	101.6*	60.5	2	34
Nutrien Ag Solutions - 9120	101.5*	63.0	1	33
Straton Seed - Go Wheat 4059S	101.5*	61.1	3	32
Corteva - 26R59	101.3*	60.6	1	31
Nutrien Ag Solutions - 9570	101.3*	58.7	3	35
Nutrien Ag Solutions - 9151	101.1	62.1	2	34
Nutrien Ag Solutions - 9393	101.0	61.3	2	32
GROWMARK, Inc. - FS WX25C	100.9	61.5	2	33
MCIA - MOMEX 2347	100.7	59.4	1	34
Krause Seeds Inc. - K-1203 SWR	100.6	59.3	2	34
GROWMARK, Inc. - FS 600	100.3	62.0	2	35
Straton Seed - Go Wheat 6000	100.3	61.6	2	32
Virginia Tech - 18VTK10-77	100.2	61.6	1	32
Straton Seed - Go Wheat 6056	99.9	60.9	2	35
Corteva - 26R33	99.8	60.6	3	34
Nutrien Ag Solutions - 9422	99.8	59.1	3	34
UniSouth Genetics, Inc. - USG 3354	99.8	60.4	3	34
AgriMaxx - 543	99.6	59.7	1	36
GROWMARK, Inc. - FS WX25B	99.5	60.3	3	33
AgriMaxx - 525	99.3	59.8	3	33
Corteva - 25R65	97.7	59.2	3	33
GROWMARK, Inc. - FS 624	97.7	61.9	2	35
GROWMARK, Inc. - FS 749	97.5	60.8	2	34
UniSouth Genetics, Inc. - USG 3475	97.5	60.7	2	33
Virginia Tech - 17VTK4-29	97.5	60.7	3	32
Corteva - 25R74	96.6	59.7	2	33
UniSouth Genetics, Inc. - USG 3352	96.4	60.8	2	34
AgriMaxx - 555	96.3	61.0	1	34
MCIA - MOMEX 3322	96.2	62.7	1	38
AgriMaxx - 513	95.9	60.8	3	34
Virginia Tech - 19VDH-FHB-MAS05-27	94.9	59.8	4	36
Nutrien Ag Solutions - 9862	94.4	60.5	2	34
Krause Seeds Inc. - K-3202 SWR	94.3	59.5	3	34
GROWMARK, Inc. - FS 597	94.1	61.6	1	34
AgriMaxx - 557	93.9	60.3	3	35
GROWMARK, Inc. - FS 606	93.9	63.2	3	37
AgriMaxx - 545	92.9	57.4	4	35
AgriMaxx - 556	92.7	59.5	4	34
Nutrien Ag Solutions - 9533	90.0	58.2	3	33
MEAN	100.2	60.7	2	34
LSD (0.10)	5.0	0.6		
CV (%)	4.8	1.0		

**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

2025 Missouri Soft Red Winter Wheat Southeast Region: Portageville

Brand/Variety	Yield (bu/ac)	Test Weight (lb/bu)	Lodging ~ (1-5)	Height (inches)
Corteva - 25R74	71.9**	59.9	1	28
Virgina Tech - VA19FHB-36	71.6*	59.4	1	20
Virgina Tech - 17VTK4-29	68.3*	59.2	1	22
AgriMaxx - 525	66.9	60.9	1	26
GROWMARK, Inc. - FS WX25B	66.1	60.7	1	34
Virgina Tech - 19VDH-FHB-MAS05-27	64.9	58.6	1	24
AgriMaxx - 505	64.7	59.7	1	26
Corteva - 26R59	64.6	59.3	1	22
Nutrien Ag Solutions - 9393	64.1	60.5	1	28
AgriMaxx - 557	63.9	57.7	1	22
UniSouth Genetics, Inc. - USG 3884	63.1	61.6	1	27
AgriMaxx - 543	62.7	59.2	1	26
GROWMARK, Inc. - FS WX25A	62.5	60.0	1	28
GROWMARK, Inc. - FS 745	62.4	58.2	1	24
Krause Seeds Inc. - K-3202 SWR	62.2	59.0	1	30
Nutrien Ag Solutions - 9570	62.0	56.8	1	30
AgriMaxx - 556	61.6	58.7	1	26
AgriMaxx - 513	61.6	59.9	1	26
GROWMARK, Inc. - FS 600	61.5	61.0	1	26
Krause Seeds Inc. - K-1203 SWR	61.1	57.9	1	24
MCIA - MOMEX 2347	60.8	56.4	1	28
MCIA - MOMEX 1291	60.8	59.7	1	26
Nutrien Ag Solutions - 9612	60.4	58.5	1	26
Nutrien Ag Solutions - 9151	60.3	59.6	1	26
AgriMaxx - 535	60.2	60.0	1	28
GROWMARK, Inc. - FS 617	60.1	60.0	1	22
Corteva - 25R76	59.9	58.9	1	26
Corteva - P26R820	59.4	60.2	1	24
GROWMARK, Inc. - FS 606	58.9	60.9	1	28
GROWMARK, Inc. - FS 597	58.9	59.7	1	28
Straton Seed - Go Wheat 6000	58.6	60.9	1	26
GROWMARK, Inc. - FS WX25C	58.3	59.3	1	24
Straton Seed - Go Wheat 6056	58.2	58.3	1	26
UniSouth Genetics, Inc. - USG 3352	58.1	57.8	1	26
Straton Seed - Go Wheat 4059S	58.0	60.3	1	26
Corteva - 26R33	57.9	59.9	1	22
UniSouth Genetics, Inc. - USG 3755	57.8	59.6	1	22
Virgina Tech - 18VTK10-77	57.2	57.2	1	30
Nutrien Ag Solutions - 9172	56.3	58.7	1	28
GROWMARK, Inc. - FS 624	56.2	60.6	1	24
MFA - 2922	56.2	59.7	1	26
MFA - 2020	56.2	59.6	1	24
UniSouth Genetics, Inc. - USG 3354	56.1	58.8	1	24
MFA - 2832	56.1	60.1	1	24
Nutrien Ag Solutions - 9632	55.6	59.9	1	25
UniSouth Genetics, Inc. - USG 3475	55.0	57.0	1	26
UniSouth Genetics, Inc. - USG 3472	54.5	59.6	1	28
GROWMARK, Inc. - FS 743	54.4	57.8	1	24
Nutrien Ag Solutions - 9422	54.3	57.9	1	22
AgriMaxx - 545	53.5	58.3	1	28
AgriMaxx - 555	53.1	58.6	1	26
MCIA - MOMEX 3322	52.1	60.0	1	20
GROWMARK, Inc. - FS 749	51.6	59.0	1	24
UniSouth Genetics, Inc. - USG 3363	51.0	59.4	1	28
Corteva - 26R45	51.0	58.4	1	28
Corteva - 25R65	50.7	57.3	1	26
Nutrien Ag Solutions - 9231	49.8	59.5	1	28
Nutrien Ag Solutions - 9533	48.5	57.2	1	24
Nutrien Ag Solutions - 9120	48.4	60.3	1	24
Nutrien Ag Solutions - 9862	48.1	56.7	1	34
Nutrien Ag Solutions - 9593	47.4	59.3	1	26
MEAN	58.2	59.2	1	26
LSD (0.10)	4.3	1.6		
CV (%)	7.0	2.6		

**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

2025 Missouri Soft Red Winter Wheat Southeast Region: Summary

Brand/Variety	Fisk (bu/ac)	Portageville (bu/ac)	Mean (bu/ac)
Virgina Tech - VA19FHB-36	106.0*	71.6*	88.8**
Corteva - 25R74	96.6	71.9**	84.3*
AgriMaxx - 505	102.8*	64.7	83.8*
GROWMARK, Inc, - FS 745	104.9*	62.4	83.7
AgriMaxx - 525	99.3	66.8	83.1
Corteva - 26R59	101.3*	64.6	83.0
GROWMARK, Inc, - FS WX25A	103.5*	62.5	83.0
Virgina Tech - 17VTK4-29	97.5	68.3*	82.9
Corteva - P26R820	106.3**	59.4	82.9
GROWMARK, Inc, - FS WX25B	99.5	66.1	82.8
MCIA - MOMEX 1291	104.8*	60.8	82.8
Nutrien Ag Solutions - 9612	105.1*	60.4	82.8
GROWMARK, Inc, - FS 617	105.5*	60.1	82.8
Nutrien Ag Solutions - 9393	101.0	64.1	82.6
UniSouth Genetics, Inc. - USG 3884	101.6*	63.1	82.4
AgriMaxx - 535	103.4*	60.2	81.8
Nutrien Ag Solutions - 9570	101.3*	62.0	81.7
AgriMaxx - 543	99.6	62.7	81.2
Corteva - 25R76	102.0*	59.9	81.0
GROWMARK, Inc, - FS 600	100.3	61.5	80.9
MFA - 2020	105.5*	56.2	80.9
Krause Seeds Inc. - K-1203 SWR	100.6	61.0	80.8
MCIA - MOMEX 2347	100.7	60.8	80.8
Nutrien Ag Solutions - 9151	101.1	60.3	80.7
Nutrien Ag Solutions - 9632	105.1*	55.6	80.4
UniSouth Genetics, Inc. - USG 3755	102.7*	57.7	80.2
Virgina Tech - 19VDH-FHB-MAS05-27	94.9	64.9	79.9
Straton Seed - Go Wheat 4059S	101.5*	58.0	79.8
GROWMARK, Inc, - FS WX25C	100.9	58.3	79.6
Nutrien Ag Solutions - 9172	102.8*	56.3	79.6
MFA - 2832	103.1*	56.1	79.6
Straton Seed - Go Wheat 6000	100.3	58.6	79.5
MFA - 2922	102.5*	56.2	79.4
GROWMARK, Inc, - FS 743	103.9*	54.4	79.2
Straton Seed - Go Wheat 6056	99.9	58.2	79.1
AgriMaxx - 557	93.9	63.9	78.9
Corteva - 26R33	99.8	57.9	78.9
AgriMaxx - 513	95.9	61.6	78.8
Virgina Tech - 18VTK10-77	100.2	57.2	78.7
UniSouth Genetics, Inc. - USG 3363	106.1*	51.0	78.6
UniSouth Genetics, Inc. - USG 3472	102.5*	54.5	78.5
Krause Seeds Inc. - K-3202 SWR	94.3	62.2	78.3
UniSouth Genetics, Inc. - USG 3354	99.8	56.1	78.0
UniSouth Genetics, Inc. - USG 3352	96.4	58.1	77.3
AgriMaxx - 556	92.7	61.6	77.2
Corteva - 26R45	103.3*	51.0	77.2
Nutrien Ag Solutions - 9422	99.8	54.3	77.1
GROWMARK, Inc, - FS 624	97.7	56.2	77.0
Nutrien Ag Solutions - 9231	103.6*	49.8	76.7
GROWMARK, Inc, - FS 597	94.1	58.9	76.5
GROWMARK, Inc, - FS 606	93.9	58.9	76.4
UniSouth Genetics, Inc. - USG 3475	97.5	55.0	76.3
Nutrien Ag Solutions - 9593	104.4*	47.4	75.9
Nutrien Ag Solutions - 9120	101.5*	48.3	74.9
AgriMaxx - 555	96.3	53.1	74.7
GROWMARK, Inc, - FS 749	97.5	51.6	74.6
MCIA - MOMEX 3322	96.2	52.1	74.2
Corteva - 25R65	97.7	50.7	74.2
AgriMaxx - 545	92.9	53.5	73.2
Nutrien Ag Solutions - 9862	94.4	48.1	71.3
Nutrien Ag Solutions - 9533	90.0	48.5	69.3
MEAN	100.2	58.2	79.2
LSD (0.10)	5.0	4.3	5.0
CV (%)	4.8	7.0	5.6

**Highest yielding variety in test

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

2025 Missouri Soft Red Winter Wheat Southwest Region: Carthage

Brand/Variety	Yield (bu/ac)	Test Weight (lb/bu)	Lodging ~ (1-5)	Height (inches)
Nutrien Ag Solutions - 9593	117.7**	56.6	1	34
Nutrien Ag Solutions - 9632	116.0*	56.7	1	32
Corteva - 25R65	115.5*	56.7	1	32
Krause Seeds Inc. - K-1203 SWR	114.3*	56.0	1	34
Virginia Tech - VA19FHB-36	113.9*	57.6	1	30
AgriMaxx - 513	113.6*	57.2	1	30
Krause Seeds Inc. - K-3202 SWR	108.2	56.3	1	34
Nutrien Ag Solutions - 9172	107.9	55.0	1	32
Nutrien Ag Solutions - 9570	107.5	55.7	3	34
AgriMaxx - 553	107.3	56.4	1	30
MFA - 2922	106.7	57.7	1	36
Virginia Tech - 18VTK10-77	106.2	58.1	3	30
Nutrien Ag Solutions - 9612	105.9	57.0	1	28
Nutrien Ag Solutions - 9151	102.4	58.7	1	32
Straton Seed - Go Wheat 6000	101.8	54.4	1	32
Corteva - 25R74	99.8	57.2	1	30
MFA - 2832	99.6	58.6	1	32
Corteva - 25R76	99.0	56.2	1	31
AgriMaxx - 525	96.6	54.9	1	32
Nutrien Ag Solutions - 9120	96.4	58.5	1	32
AgriMaxx 556	96.3	55.8	4	32
Nutrien Ag Solutions - 9393	96.0	55.8	4	32
AgriMaxx - 505	95.7	58.4	1	32
Nutrien Ag Solutions - 9231	94.6	54.7	1	34
AgriMaxx - 555	93.6	54.2	2	34
Straton Seed - Go Wheat 6056	91.9	53.6	1	32
MFA - 2020	89.2	55.2	3	30
MCIA - MOMEX 1291	87.9	56.5	1	30
Nutrien Ag Solutions - 9422	87.0	52.9	1	34
AgriMaxx - 545	86.5	52.2	3	34
AgriMaxx - 514	84.5	51.7	2	32
Virginia Tech - 19VDH-FHB-MAS05-27	80.1	54.4	1	32
MCIA - MOMEX 3322	79.5	57.8	2	30
Nutrien Ag Solutions - 9862	63.0	56.8	1	32
Straton Seed - Go Wheat 4059S	61.1	56.4	1	30
AgriMaxx - 543	54.2	56.2	1	32
Nutrien Ag Solutions - 9533	53.3	53.9	1	28
AgriMaxx - 503	51.6	52.6	1	34
Virginia Tech - 17VTK4-29	46.2	53.4	4	34
MCIA - MOMEX 2347	43.8	53.8	1	34
MEAN	92.6	55.8	2	32
LSD (0.10)	5.8	0.8		
CV (%)	5.9	1.4		

**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

2025 Missouri Soft Red Winter Wheat Southwest Region: Lockwood

Brand/Variety	Yield (bu/ac)	Test Weight (lb/bu)	Lodging ~ (1-5)	Height (inches)
Virgina Tech - VA19FHB-36	61.5**	58.5	1	34
Nutrien Ag Solutions - 9120	60.5*	59.0	1	26
Virgina Tech - 18VTK10-77	59.5*	57.9	1	24
AgriMaxx - 555	57.5	54.8	1	28
AgriMaxx - 505	54.3	56.5	1	30
AgriMaxx 556	53.4	57.1	1	24
Nutrien Ag Solutions - 9151	53.1	58.0	1	28
Corteva - 25R76	52.9	56.6	1	30
AgriMaxx - 514	52.5	55.7	1	27
MFA - 2922	51.9	55.5	1	26
AgriMaxx - 545	50.5	53.3	1	32
MFA - 2832	50.4	55.7	1	28
Corteva - 25R74	48.0	55.7	1	28
MCIA - MOMEX 1291	48.0	55.5	1	22
AgriMaxx - 543	47.7	51.8	1	30
Corteva - 25R65	47.6	54.9	1	30
Straton Seed - Go Wheat 4059S	47.0	55.0	1	28
Nutrien Ag Solutions - 9570	46.9	55.0	1	28
Virgina Tech - 17VTK4-29	45.6	57.0	1	28
Nutrien Ag Solutions - 9593	45.2	55.8	1	26
Nutrien Ag Solutions - 9862	45.1	54.7	1	20
Straton Seed - Go Wheat 6000	45.1	55.8	1	28
AgriMaxx - 553	44.5	57.0	1	28
Krause Seeds Inc. - K-3202 SWR	44.4	56.0	1	30
MCIA - MOMEX 3322	44.2	58.5	1	32
AgriMaxx - 503	43.0	53.7	1	32
Nutrien Ag Solutions - 9393	42.4	54.2	1	25
AgriMaxx - 525	41.8	56.0	1	24
Krause Seeds Inc. - K-1203 SWR	41.6	54.7	1	30
AgriMaxx - 513	41.5	55.0	1	30
MCIA - MOMEX 2347	41.0	54.4	1	30
Nutrien Ag Solutions - 9612	39.7	53.8	1	26
Nutrien Ag Solutions - 9632	38.6	55.7	1	24
Nutrien Ag Solutions - 9231	38.5	54.0	1	29
Nutrien Ag Solutions - 9172	38.0	55.7	1	28
Straton Seed - Go Wheat 6056	37.8	55.2	1	29
Nutrien Ag Solutions - 9422	37.4	55.2	1	28
Virgina Tech - 19VDH-FHB-MAS05-27	34.5	52.3	1	24
Nutrien Ag Solutions - 9533	33.4	50.6	1	20
MFA - 2020	32.2	54.0	1	28
MEAN	46.0	55.3	1	28
LSD (0.10)	3.4	0.9		
CV (%)	7.0	1.4		

**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

2025 Missouri Soft Red Winter Wheat Southwest Region: Summary

Brand/Variety	Carthage (bu/ac)	Lockwood (bu/ac)	Mean (bu/ac)
Virgina Tech - VA19FHB-36	113.9*	61.5**	87.7**
Virgina Tech - 18VTK10-77	106.2	59.5*	82.9*
Corteva - 25R65	115.5*	47.6	81.6
Nutrien Ag Solutions - 9593	117.7**	45.2	81.5
MFA - 2922	106.7	51.9	79.3
Nutrien Ag Solutions - 9120	96.4	60.5*	78.5
Krause Seeds Inc. - K-1203 SWR	114.3*	41.6	78.0
Nutrien Ag Solutions - 9151	102.4	53.1	77.8
AgriMaxx - 513	113.6*	41.5	77.6
Nutrien Ag Solutions - 9632	116.0*	38.6	77.3
Nutrien Ag Solutions - 9570	107.5	46.9	77.2
Krause Seeds Inc. - K-3202 SWR	108.2	44.4	76.3
Corteva - 25R76	99.0	52.9	76.0
AgriMaxx - 553	107.3	44.5	75.9
AgriMaxx - 555	93.6	57.5	75.6
AgriMaxx - 505	95.7	54.3	75.0
MFA - 2832	99.6	50.4	75.0
AgriMaxx 556	96.3	53.4	74.9
Corteva - 25R74	99.8	48.0	73.9
Straton Seed - Go Wheat 6000	101.8	45.1	73.5
Nutrien Ag Solutions - 9172	107.9	38.0	73.0
Nutrien Ag Solutions - 9612	105.9	39.7	72.8
Nutrien Ag Solutions - 9393	96.0	42.4	69.2
AgriMaxx - 525	96.6	41.8	69.2
AgriMaxx - 514	84.5	52.5	68.5
AgriMaxx - 545	86.5	50.5	68.5
MCIA - MOMEX 1291	87.9	48.0	68.0
Nutrien Ag Solutions - 9231	94.6	38.5	66.6
Straton Seed - Go Wheat 6056	91.9	37.8	64.9
Nutrien Ag Solutions - 9422	87.0	37.4	62.2
MCIA - MOMEX 3322	79.5	44.2	61.9
MFA - 2020	89.2	32.2	60.7
Virgina Tech - 19VDH-FHB-MAS05-27	80.1	34.5	57.3
Straton Seed - Go Wheat 4059S	61.1	47.0	54.1
Nutrien Ag Solutions - 9862	63.0	45.1	54.1
AgriMaxx - 543	54.2	47.7	51.0
AgriMaxx - 503	51.6	43.0	47.3
Virgina Tech - 17VTK4-29	46.2	45.6	45.9
Nutrien Ag Solutions - 9533	53.3	33.4	43.4
MCIA - MOMEX 2347	43.8	41.0	42.4
MEAN	92.6	46.0	69.3
LSD (0.10)	5.8	3.4	5.1
CV (%)	5.9	7.0	6.5

**Highest yielding variety in test

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