

# NORTH REGION — 2017 MISSOURI WHEAT TEST LOCATIONS

## Novelty

Brand-Variety	Yield (bu/ac)	2-year mean (bu/ac)	Test weight (lb/bu)	Lodging ~	Height (inches)
Krause K-7102 SRW	111.5**		57.0	2	30
AgriMAXX 475	110.6*		57.9	2	30
Syngenta SY 100	108.8*	100.5*	55.4	2	31
MFA 2250	108.1*	88.5	56.6	1	34
Pioneer 25R77	106.3*	94.2*	57.1	2	31
Pioneer 25R61	106.1*		56.0	2	35
XL 356	105.5*	93.7*	59.9	3	36
Limagrain L 11538	102.8*		56.7	1	35
Croplan 9606	102.7*		54.8	3	32
Limagrain L 11550	102.2*		56.4	2	33
Pioneer 25R40	101.8*	91.1*	57.0	1	30
VATech VA12W-72	101.4*		56.1	3	28
MFA XP 2539	100.7*		56.8	2	31
AgriMAXX 444	100.6*	92.0*	56.2	2	32
Direct Enterprises DEI 16053	99.8*		55.8	2	32
VATech VA11W-108PA	99.4*		56.6	3	34
AgriMAXX Exp. 1786	98.2*		56.2	3	32
Lewis 829	98.2*		56.7	2	37
VATech VA12W-68	96.9*		56.0	2	33
MFA 2431	96.8*		56.5	2	28
Dyna-Gro 9772	95.7*		54.5	1	31
Pioneer 25R74	95.7*		55.1	2	28
Dyna-Gro 9701	94.9*		54.9	2	36
AgriMAXX Exp. 1785	94.7*		57.5	3	31
Momentum 104	94.6*	79.0	56.1	3	32
Dyna-Gro 9522	94.5*	93.2*	55.6	1	32
Dyna-Gro 9750	94.4*		56.2	3	33
XL 416	93.9*	91.8*	57.5	3	35
Beck 128	93.8*	79.6	55.0	1	30
Limagrain LCS 2214	93.7*		57.5	3	32
Hilliard	93.4*	86.2	56.0	1	33
Pioneer 25R50	93.4*	83.7	56.2	2	31
AgriMAXX 473	93.4*		55.8	2	35
Momentum 106	93.4*		56.8	3	33
Momentum 304	93.3*	79.3	58.3	3	36
MU EXP 3534	92.8*		57.3	1	38
Beck 125	92.6*	84.5	56.8	2	33
Green Valley GV 662	92.0		58.7	1	30
XL 217	92.0		57.2	2	33
MFA 2449	90.5	90.8*	55.5	2	32

## Novelty North Region (continued)

Brand-Variety	Yield (bu/ac)	2-year mean (bu/ac)	Test weight (lb/bu)	Lodging ~	Height (inches)
Green Valley GV 656	89.9		55.8	1	34
Dyna-Gro WX17782	89.4		55.8	2	32
AgriMAXX 452	89.3	74.9	56.3	1	33
MFA 2474	89.2		57.2	3	36
Bess	88.8	81.5	57.6	3	38
XL 297	88.3		56.9	2	31
Pioneer 25R46	86.6	73.2	54.3	2	32
AgriMAXX 463	86.0	85.8	54.6	3	31
Lewis 839	85.7	88.1	56.3	1	35
Limagrain LCS 3204	85.5		56.2	2	36
MFA XP 2538	83.7		54.6	2	33
VATech VA11W-313	83.6		55.5	2	29
AgriMAXX 415	82.8	78.7	56.5	1	27
XL 176	82.6	74.5	59.4	3	36
Lewis 833	82.5		55.4	1	32
Lewis 828	81.0	76.3	56.2	3	35
Syngenta SY 547	80.6	75.6	55.3	3	39
Limagrain LCS 3334	79.4		57.1	4	33
MFA XP 2536	78.8		54.7	2	33
Green Valley GV 615	63.3		56.8	2	36
<b>Mean</b>	<b>93.4</b>	<b>84.9</b>	<b>56.4</b>	<b>2</b>	<b>33</b>
<b>LSD (10%)</b>	<b>19.3</b>	<b>11.8</b>	<b>2.5</b>		
<b>CV (%)</b>	<b>10.7</b>	<b>9.8</b>	<b>2.3</b>		

\*\* 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 = less than 20% plants lodged, 3 = all plants leaning moderately or 40% to 60% lodged, and 5 = 80% or more plants lodged.