

NORTH REGION — 2017 MISSOURI WHEAT TEST LOCATIONS

Trenton

Brand-Variety	Yield (bu/ac)	2-year mean (bu/ac)	Test weight (lb/bu)	Lodging ~	Height (inches)
Syngenta SY 100	97.7**	93.9**	57.2	1	32
Limagrain L 11538	96.3*		59.5	1	36
AgriMAXX 444	93.0*	91.7*	58.0	1	35
Krause K-7102 SRW	92.5*		56.8	1	30
MFA 2250	91.1*	90.7*	58.6	1	36
MFA 2449	91.0*	90.7*	58.0	1	33
Croplan 9606	90.6*		57.6	1	33
Pioneer 25R61	90.4*		58.2	1	35
Pioneer 25R46	89.1*	88.5*	58.8	1	32
Dyna-Gro 9750	88.8*		56.8	1	32
MFA XP 2539	88.3*		57.4	1	30
AgriMAXX 473	87.5*		57.3	1	35
AgriMAXX Exp. 1785	87.0*		58.4	1	30
AgriMAXX 463	86.9*	84.1	56.7	1	30
Bess	86.5*	79.6	58.0	1	38
Lewis 829	86.4*		56.8	1	39
Pioneer 25R40	85.6*	83.5	57.8	1	32
Direct Enterprises DEI 16053	85.4*		56.7	1	31
Dyna-Gro 9772	85.3*		56.4	1	32
Limagrain LCS 3204	85.1*		58.3	1	35
Pioneer 25R77	85.0*	88.1*	57.6	1	31
Limagrain L 11550	84.1*		58.7	2	32
Green Valley GV 656	84.0*		58.0	1	37
VATech VA12W-72	83.8*		55.8	1	33
VATech VA11W-313	83.4*		57.8	1	30
Syngenta SY 547	82.6	79.3	57.9	1	33
Momentum 106	82.6		58.2	1	31
XL 297	82.4		56.9	1	32
Dyna-Gro 9522	82.2	87.7*	57.0	1	32
AgriMAXX 415	81.9	81.9	58.4	1	35
AgriMAXX 475	81.8		58.0	1	30
Dyna-Gro 9701	81.8		57.1	1	32
Limagrain LCS 2214	81.8		58.1	1	36
Hilliard	81.7	79.9	58.2	1	34
Green Valley GV 662	81.6		58.6	1	33
Beck 128	81.5	86.6*	56.6	1	35
AgriMAXX Exp. 1786	81.5		58.8	1	31
Momentum 104	81.4	81.0	54.7	1	33
Limagrain LCS 3334	80.2		56.5	1	32

Trenton North Region (continued)

Brand-Variety	Yield (bu/ac)	2-year mean (bu/ac)	Test weight (lb/bu)	Lodging ~	Height (inches)
Pioneer 25R74	80.2		57.5	1	33
Beck 125	80.1	84.0	58.1	1	36
AgriMAXX 452	80.0	79.1	57.2	1	35
Momentum 304	79.6	77.5	57.6	1	30
Lewis 839	79.4	78.3	56.5	1	38
VATech VA12W-68	79.3		56.6	1	32
Lewis 833	78.1		56.7	1	33
Pioneer 25R50	78.0	76.5	57.5	1	33
MFA 2474	77.8		57.2	1	39
VATech VA11W-108PA	77.8		58.2	1	34
MFA XP 2538	76.0		56.8	1	34
MFA XP 2536	75.6		57.8	1	32
MU EXP 3534	74.6		57.8	1	40
XL 176	74.3	75.3	58.8	1	39
XL 356	74.0	78.2	56.3	1	30
Dyna-Gro WX17782	73.5		58.3	1	30
XL 217	73.2		56.4	1	32
Green Valley GV 615	71.6		58.5	1	38
XL 416	71.5	73.2	57.1	1	38
Lewis 828	70.9	75.2	56.8	1	33
MFA 2431	62.8		57.2	1	31
Mean	82.3	82.7	57.5	1	34
LSD (10%)	14.8	9.0	2.5		
CV (%)	9.3	8.0	2.3		

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