

SOUTHWEST REGION — 2017 MISSOURI WHEAT TEST LOCATIONS

Lamar

Brand-Variety	Yield (bu/ac)	2-year mean (bu/ac)	Test weight (lb/bu)	Lodging ~	Height (inches)
GoWheat Exp 100	87.7**		55.3	1	32
AgriMAXX 475	86.9*		54.5	2	25
AgriMAXX 444	86.5*	80.3*	55.2	2	30
Dyna-Gro 9522	86.1*	80.7*	53.7	2	27
Pioneer 25R61	83.7*		56.4	2	32
Dyna-Gro 9701	82.7*		53.9	2	30
AgriMAXX Exp. 1786	80.2*		55.3	2	28
MFA XP 2538	79.5*		54.7	1	26
AgriMAXX 463	78.5*	82.7**	54.9	2	30
MFA XP 2539	78.4*		55.1	2	29
AGS 2055	78.2*		54.7	2	25
AgriMAXX 473	78.0*		54.8	3	33
MFA 2449	77.8*	74.5*	54.5	3	29
Pioneer 25R50	77.2*	73.1*	52.8	2	27
Lewis 851	76.7*	54.3	54.0	2	34
MU EXP 3534	76.7*		54.5	1	26
Dyna-Gro WX17782	76.5*		56.8	1	26
AgriMAXX 415	76.1*	81.3*	54.5	3	31
Krause K-7102 SRW	75.4*		55.1	1	29
Lewis 839	74.1*	79.1*	53.2	4	29
Dyna-Gro 9772	73.4*		52.9	2	25
Pioneer 25R74	73.4*		52.3	2	25
VATech VA12W-68	73.2*		54.8	2	30
MFA 2250	73.1*	70.0	55.4	1	28
Hilliard	71.9	78.5*	55.5	2	28
Pioneer 25R40	71.6	79.0*	55.3	1	30
GoWheat 2059	71.3		51.8	2	26
AGS 2038	69.8		52.6	2	23
Beck 123	69.8		55.1	2	30
VATech VA11W-108PA	69.7		53.2	3	31
Momentum 304	69.4	71.7	55.6	1	30
Momentum 104	68.7	66.8	53.8	2	30
AgriMAXX 452	68.2	54.3	55.1	2	28
Lewis 828	68.1	63.2	54.8	2	26
Pioneer 25R46	67.4	56.1	53.5	2	29
AgriMAXX Exp. 1785	65.0		53.4	1	28
MFA 2474	64.9		56.5	1	33
MFA 2431	63.5		53.1	3	30
Limagrain L 11550	62.7		55.7	1	28

Lamar Southwest Region (continued)

Brand-Variety	Yield (bu/ac)	2-year mean (bu/ac)	Test weight (lb/bu)	Lodging ~	Height (inches)
Beck 125	62.4		53.8	1	33
Pioneer 25R77	61.9	68.5	55.5	1	28
Lewis 833	61.9		52.9	2	30
Dyna-Gro 9750	61.8		53.4	1	26
Bess	61.4	56.3	56.1	1	27
MFA XP 2536	60.7		53.7	1	29
Lewis 829	60.4		53.0	2	27
VATech VA11W-313	59.3		55.0	1	26
VATech VA12W-72	53.7		55.1	3	26
Limagrain LCS 2214	50.5		53.7	2	27
Momentum 106	43.2		55.7	3	27
Mean	69.6	70.4	54.2	2	28
LSD (10%)	15.4	10.3	9.0		
CV (%)	11.4	11.0	8.6		

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