

SOUTHWEST REGION — 2017 MISSOURI WHEAT TEST LOCATIONS

Montrose

Brand-Variety	Yield (bu/ac)	2-year mean (bu/ac)	Test weight (lb/bu)	Lodging ~	Height (inches)
MFA XP 2539	90.1**		53.5	1	30
AgriMAXX 444	88.0*	79.8**	52.7	1	34
Dyna-Gro 9772	87.9*		53.6	2	27
GoWheat 2059	86.8*	74.2*	54.6	3	32
Dyna-Gro 9522	86.6*	77.4*	53.1	1	28
VATech VA12W-72	85.1*		53.0	3	33
MFA 2474	84.7*		55.2	3	36
Dyna-Gro 9750	84.6*		54.1	2	29
Beck 123	84.2*		53.8	2	34
Pioneer 25R61	84.0*		54.6	1	30
Hilliard	83.5*	71.8*	55.3	1	32
GoWheat Exp 100	83.5*		53.4	1	29
Krause K-7102 SRW	83.1*		54.6	1	28
MFA XP 2538	82.7*		54.1	2	35
MFA 2449	82.4*	74.6*	52.5	1	31
MFA 2250	82.0*	74.4*	55.3	2	34
AgriMAXX 475	81.6*		54.1	1	29
Pioneer 25R40	81.2*	77.7*	54.8	1	31
Pioneer 25R46	80.5*	67.9	54.0	1	25
Lewis 851	80.1*	61.1	52.6	2	35
VATech VA11W-313	79.5*		53.3	2	30
AgriMAXX 415	79.3*	73.3*	54.5	1	30
Lewis 839	78.7*	68.7	55.2	2	36
MU EXP 3534	78.4*		56.5	2	31
AgriMAXX 473	77.8*		54.9	2	36
Lewis 833	76.5		56.0	1	34
Limagrain L 11550	76.3		54.2	2	29
AgriMAXX Exp. 1785	76.1		57.2	2	27
Dyna-Gro 9701	76.1		55.3	2	36
VATech VA12W-68	75.9		54.0	2	26
Pioneer 25R77	75.3	70.3	57.1	2	34
Pioneer 25R74	75.3		54.2	2	31
MFA 2431	72.3		54.4	2	31
MFA XP 2536	72.2		53.6	1	30
VATech VA11W-108PA	72.2		53.6	1	29
Pioneer 25R50	71.4	65.5	53.4	2	33
AGS 2055	71.0		48.8	1	35
AgriMAXX Exp. 1786	70.9		55.9	1	33
Beck 125	70.0		53.3	2	33

Montrose Southwest Region (continued)

Brand-Variety	Yield (bu/ac)	2-year mean (bu/ac)	Test weight (lb/bu)	Lodging ~	Height (inches)
AgriMAXX 463	69.4	76.6*	54.2	3	30
Lewis 829	69.4		51.7	2	34
Lewis 828	69.3	61.6	53.1	2	36
AGS 2038	68.9		50.0	1	37
Momentum 304	68.1	64.0	55.9	1	30
Dyna-Gro WX17782	65.3		53.9	1	28
Limagrain LCS 2214	65.0		54.1	3	24
Bess	63.8	58.8	56.0	3	32
Momentum 104	63.5	58.6	53.1	2	30
AgriMAXX 452	63.3	60.9	52.6	4	27
Momentum 106	60.5		55.4	4	32
Mean	75.7	69.3	53.8	2	31
LSD (10%)	13.3	9.1	8.4		
CV (%)	9.0	9.2	8.1		

** 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.