

SOUTHWEST REGION — 2017 MISSOURI WHEAT TEST LOCATIONS

Garden City

Brand-Variety	Yield (bu/ac)	2-year mean (bu/ac)	Test weight (lb/bu)	Lodging ~	Height (inches)
AgriMAXX 475	91.9**		50.9	2	30
AgriMAXX 473	90.1*		51.9	3	37
Pioneer 25R40	89.8*	75.0*	53.7	2	36
Hilliard	89.4*	77.2*	52.5	2	36
Dyna-Gro 9522	89.1*	76.0*	48.8	3	35
MFA 2449	88.4*	81.7**	50.1	3	33
Lewis 829	88.2*		48.4	3	37
VATech VA11W-108PA	88.0*		52.0	2	32
MFA XP 2539	87.7*		50.2	2	35
GoWheat Exp 100	85.6*		50.6	3	34
VATech VA11W-313	84.8*		50.3	3	28
GoWheat 2059	79.3*		51.2	4	33
Krause K-7102 SRW	79.1*		48.9	3	33
Momentum 304	79.0*	67.1	52.2	4	37
Beck 123	78.5*	60.8	46.5	4	34
Pioneer 25R77	77.2*	68.0	51.8	3	34
Pioneer 25R61	77.0*		48.7	3	36
Dyna-Gro WX17782	75.8*		49.9	3	34
AgriMAXX Exp. 1786	75.2*		50.7	4	34
Limagrain LCS 2214	73.5		50.8	3	35
Pioneer 25R50	72.5	55.9	47.1	2	35
AGS 2038	71.6		49.1	2	37
Limagrain L 11550	71.3		47.5	3	30
MFA XP 2536	70.6		49.0	4	35
VATech VA12W-68	70.6		51.6	3	36
MFA 2250	70.4	68.2	49.8	3	35
VATech VA12W-72	69.4		51.7	2	35
AgriMAXX 463	68.7	63.9	48.0	4	32
AgriMAXX Exp. 1785	68.5		52.3	3	33
AGS 2055	68.4		49.1	3	36
Lewis 833	67.1		47.2	2	36
Dyna-Gro 9750	66.6		51.7	2	32
MFA 2474	63.9		49.7	5	35
Beck 125	63.3		45.8	4	37
Dyna-Gro 9772	61.5		45.2	3	35
AgriMAXX 444	61.4	67.4	48.5	4	35
MFA XP 2538	61.0		51.9	4	32
Pioneer 25R74	60.3		48.0	3	33
Bess	57.4	52.4	47.4	5	36

Garden City Southwest Region (continued)

Brand-Variety	Yield (bu/ac)	2-year mean (bu/ac)	Test weight (lb/bu)	Lodging ~	Height (inches)
Momentum 106	57.0		48.6	5	36
Lewis 839	56.0	52.8	48.4	3	34
MFA 2431	55.8		47.0	3	31
AgriMAXX 452	55.4	56.0	40.1	5	34
Dyna-Gro 9701	53.0		50.2	4	34
Momentum 104	51.6	50.1	46.6	5	36
Pioneer 25R46	47.0	53.3	39.0	3	36
Lewis 851	45.9	45.5	42.8	3	36
MU EXP 3534	45.2		48.2	5	35
Lewis 828	43.5	38.5	53.9	3	33
AgriMAXX 415	42.7	49.3	49.6	4	35
Mean	68.6	61.0	48.4	3	34
LSD (10%)	18.3	11.0	11.1		
CV (%)	13.8	12.3	11.9		

** 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.