

SOUTHWEST REGION

Lamar — Maturity Group 4

Brand-Variety	Yield (bu/ac)	Maturity group+	Lodging ~(1-5)	Height (inches)
University of Missouri S16-14869C	48.8**	5.3	1	32
MCIA S16-7922	47.3*	4.9	1	28
Pioneer P42A96X	42.9	4.2	1	27
University of Missouri S16-13165C	41.5	4.7	3	35
NK Seeds NK48-H3XFS	41.4	4.8	1	26
Nutech Seed 47N04E	41.3	4.7	1	28
Nutech Seed 45N09E	41.0	4.5	1	27
NK Seeds NK45-V9E3	40.4	4.5	1	27
MCIA S16-14730	40.0	4.7	1	25
Stine 40EB22	39.7	4.0	1	28
Brevant B389EE	38.8	3.8	1	27
NK Seeds S46-E3S	37.9	4.6	1	27
Willcross WXE8146NS	37.8	4.3	1	24
Pioneer P49A41L	37.7	4.9	1	28
Willcross WXE8248NS	37.7	4.6	1	26
Willcross WXE8049N	37.1	4.8	1	27
Nutech Seed 43N04E	36.6	4.3	1	25
MCIA 46G08	36.4	4.6	1	25
NK Seeds NK49-T6E3S	36.4	4.9	1	27
University of Missouri S17-2193C	34.5	4.7	1	32
Channel 4320RXF	33.8	4.3	1	25
Lewis 4211XF	31.5	4.2	1	27
University of Missouri S19-3530RY	31.4	4.3	1	30
Nutech Seed 40N02E	31.2	4.0	1	22
MCIA 48G00	31.0	4.8	1	26
Channel 3721	30.5	3.7	1	24
Stine 40EB20	30.4	4.0	1	25
Pioneer P49T74E	29.3	4.9	1	21
Stine 42EB02	28.7	4.2	1	22
Stine 39EC22	28.3	3.9	1	21
Mean	36.0		1	26
LSD (10%)	2.3			
CV (%)	6.0			

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test

+ MG provided by seed company

~ 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.