

## 2004 Full Season Group V Soybean Variety Test

### Bixby, OK

Variety	Height in Inches	Shattering <sup>3</sup> Score	Lodging <sup>3</sup> Score	Seeds/Lb.	Yield in <sup>1</sup> Bu/Acre
OK986109	24	0	0	2900	31.6
OK986113	21	0	0	2400	27.9
OK986108	22	0	0	2800	27.7
5601T	21	0	0	2800	27.6
OK986102	18	0	0	2500	27.3
Hutcheson	13	0	0	2950	23.4
OK995815	18	0	0	2850	22.6
5002T	16	0	0	2700	21.5

<sup>1</sup>Mean Yield = 26.2 Bu/acre. LSD @ .05 = 5.7 Bu/acre. C.V. = 12.5 %.

<sup>2</sup>Planted June 29, 2004 on a 30" row spacing. Harvested all plots December 14, 2004. No supplemental irrigation used at this location.

<sup>3</sup>0 = no shattering or lodging, 5 = very severe shattering or lodging.

### Chickasha, OK

Variety	Height in Inches	Shattering <sup>3</sup> Score	Lodging <sup>3</sup> Score	Seeds/Lb.	Yield in <sup>1</sup> Bu/Acre
OK986113	22	0	1	4000	24.0
OK986102	25	0	2	3700	23.6
5601T	24	0	0	4150	21.2
5002T	20	0	1	4300	20.8
Hutcheson	22	0	0	3900	20.7
OK995815	29	0	0	4300	13.4
OK986109	29	0	1	3950	13.1
OK986108	30	0	0	3750	12.0

<sup>1</sup>Mean Yield = 18.6 Bu/acre. LSD @ .05 = 2.1 Bu/acre. C.V. = 6.6 %.

<sup>2</sup>Planted June 15, 2004 on a 30" row spacing. Harvested all plots December 12, 2004. Supplemental irrigation used as needed at this location.

<sup>3</sup>0 = no shattering or lodging, 5 = very severe shattering or lodging.

## Haskell, OK

<b>Variety</b>	<b>Height in Inches</b>	<b>Shattering<sup>3</sup> Score</b>	<b>Lodging<sup>3</sup> Score</b>	<b>Seeds/Lb.</b>	<b>Yield in<sup>1</sup> Bu/Acre</b>
KS4602N	29	0	0	2800	58.1
OK915702	27	0	0	3950	53.8
KS4694	24	0	0	3200	52.7
OK039409	24	0	2	2700	51.6
MD925769	25	0	0	3900	48.4
Manokin	30	0	2	3450	47.5
KS4202	23	0	0	3000	45.7
OK039406	29	0	0	3100	44.9
OK039404	26	0	0	3050	41.0
OK039408	26	0	2	3050	38.5

<sup>1</sup> Mean Yield = 48.2 Bu/acre. LSD @ .05 = 3.9 Bu/acre. C.V. = 4.7 %.

<sup>2</sup> Planted June 17, 2004 on a 30" row spacing. Harvested all plots November 8, 2004. No supplemental irrigation at this location.

<sup>3</sup> 0 = no shattering or lodging, 5 = very severe shattering or lodging.

## Lahoma, OK

<b>Variety</b>	<b>Height in Inches</b>	<b>Shattering<sup>3</sup> Score</b>	<b>Lodging<sup>3</sup> Score</b>	<b>Seeds/Lb.</b>	<b>Yield in<sup>1</sup> Bu/Acre</b>
OK039409	21	0	0	2700	37.1
Manokin	22	0	0	3350	33.9
KS4694	22	0	0	3200	29.8
OK039406	25	0	0	2750	28.4
KS4202	20	2	0	3050	28.2
KS4602N	21	1	0	2850	27.4
MD925769	20	0	0	3400	26.2
OK915702	20	0	0	3500	22.7
OK039408	26	0	0	2950	21.6
OK039404	19	0	0	3200	15.8

<sup>1</sup> Mean Yield = 27.1 Bu/acre. LSD @ .05 = 3.7 Bu/acre. C.V. = 8.1 %.

<sup>2</sup> Planted June 16, 2004 on a 30" row spacing. Harvested all plots November 9, 2004. No supplemental irrigation at this location.

<sup>3</sup> 0 = no shattering or lodging, 5 = very severe shattering or lodging.



