

## 2003 Full Season Group IV Soybean Variety Test

### Bixby, 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>
MD925769	22	0	0	2900	40.9
Manokin	23	0	0	3100	40.6
Stafford	23	0	0	2850	37.6
OK916005	22	0	0	2900	35.9
KS4895	33	0	0	3250	35.7
Delsoy 4710	34	0	0	2550	33.5
OK915702	21	0	0	2950	32.2
KS4602	28	0	0	2650	31.0
KS4694	28	0	0	2600	29.5
KS4202	30	0	0	2800	28.2

<sup>1</sup> Mean yield = 34.5 Bu/acre. LSD @ .05 = 4.4 Bu/acre. C.V. = 7.4%.

<sup>2</sup> Planted June 18, 2003 on a 30" row spacing. No supplemental irrigation used at this location. Harvested all plots on Oct.21, 2003.

<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>
OK915702	23	0	0	3200	42.8
MD925769	21	0	0	3050	42.4
Manokin	24	1	0	3450	42.3
Stafford	26	0	0	2900	39.9
OK916005	27	0	0	3300	36.2
KS4895	23	0	0	3100	35.6
KS4602	25	0	0	3600	28.3
Delsoy 4710	28	1	0	3050	25.0
KS4694	24	1	0	3700	21.9
KS4202	21	3	0	3400	18.5

<sup>1</sup> Mean yield = 33.3 Bu/acre. LSD @ .05 = 4.2 Bu/acre. C.V. = 7.4%.

<sup>2</sup> Planted June 13, 2003 on a 30" row spacing. No supplemental irrigation used at this location. Harvested all plots on Oct.23, 2003.

<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>
Delsoy 4710	29	1	0	2950	29.2
OK915702	17	0	0	3350	29.0
KS4895	22	1	0	3300	28.4
KS4694	19	1	0	2900	26.7
KS4602	19	2	0	2750	24.4
MD925769	17	1	0	3900	23.9
Manokin	16	1	0	3650	23.5
Stafford	21	1	0	3450	23.1
OK916005	17	1	0	3500	22.5
KS4202	19	3	0	2800	20.3

<sup>1</sup> Mean yield = 25.1 Bu/acre. LSD @ .05 = 3.6 Bu/acre. C.V. = 8.4%.

<sup>2</sup> Planted June 9, 2003 on a 30" row spacing. No supplemental irrigation used at this location. Harvested all plots on Oct. 27, 2003.

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

