

2003 Full Season Group V Soybean Variety Test

Bixby, OK

Variety	Height in Inches	Shattering ³ Score	Lodging ³ Score	Seeds/Lb.	Yield in ¹ Bu/Acre
OK986108	33	0	1	2650	54.7
OK986109	26	0	0	2650	53.7
OK995815	39	0	0	3650	50.0
OK986113	34	0	0	2700	49.9
OK986102	28	0	0	2850	48.7
5601T	28	0	0	2700	48.6
5002T	22	1	0	2750	47.1
OK926412	24	0	0	3100	41.0
Hutcheson	27	0	0	2750	39.6
OK935802	21	0	0	2950	35.6

¹Mean yield = 46.9 Bu/acre, LSD@ .05= 4.6 Bu/acre, C.V. = 5.7%.

²Planted June 18, 2003 on a 30" row spacing. No supplemental irrigation used at this location. Harvested all plots on Nov. 13, 2003.

³0 = no shattering or lodging, 5 = very severe shattering or lodging.

Chickasha, OK

Variety	Height in Inches	Shattering ³ Score	Lodging ³ Score	Seeds/Lb.	Yield in ¹ Bu/Acre
OK986113	30	0	1	3150	54.7
OK986108	33	1	1	3150	54.4
OK986109	35	1	1	2850	52.3
OK935802	33	1	1	3200	50.0
OK995815	39	0	1	4100	49.8
Hutcheson	24	0	0	3150	49.2
5002T	29	1	0	3050	48.7
5601T	31	0	0	3450	47.6
OK926412	31	0	0	3600	46.8
OK986102	35	0	1	3300	46.1

¹Mean yield = 50.0 Bu/acre, LSD@ .05= 5.0 Bu/acre, C.V. = 5.9 %

²Planted June 20, 2003 on a 30" row spacing. Supplemental irrigation used as needed at this location. Harvested all plots on Nov. 11, 2003.

³0 = no shattering or lodging, 5 = very severe shattering or lodging.

Haskell, OK

Variety	Height in Inches	Shattering ³ Score	Lodging ³ Score	Seeds/Lb.	Yield in ¹ Bu/Acre
OK986113	25	0	0	3050	48.6
OK986102	26	0	0	3100	46.7
OK995815	29	0	0	4000	46.7
OK935802	20	0	0	3350	43.3
OK986108	20	1	0	3100	42.5
OK926412	26	0	0	3350	42.5
Hutcheson	22	0	0	3200	41.9
5601T	27	0	0	3200	41.8
5002T	23	1	0	3000	41.2
OK986109	20	0	0	3000	38.4

¹Mean yield = 43.4 Bu/acre, LSD@ .05= 7.0 Bu/acre, C.V. = 9.5 %.

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

³0 = no shattering or lodging, 5 = very severe shattering or lodging.

Lahoma, OK

Variety	Height in Inches	Shattering ³ Score	Lodging ³ Score	Seeds/Lb.	Yield in ¹ Bu/Acre
OK986109	23	0	0	2700	41.9
OK986113	17	0	0	2750	41.3
OK995815	24	0	0	3750	40.7
OK986108	22	0	0	2900	39.6
5002T	18	1	0	3000	38.2
5601T	21	0	0	3350	35.1
OK935802	21	0	0	3000	35.1
OK926412	19	0	0	3150	34.0
OK986102	21	0	0	3100	32.5
Hutcheson	17	2	0	3100	26.6

¹Mean yield = 36.5 Bu/acre, LSD@ .05= 4.7 Bu/acre, C.V. = 7.4 %

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

³0 = no shattering or lodging, 5 = very severe shattering or lodging.

