

2005 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	26	0	0	3200	37.8
OK995815	32	0	0	3900	37.8
OK986102	26	0	0	3250	36.2
S00-9985-03	26	0	0	3800	35.9
OK986109	28	0	0	3650	35.2
S00-9970-09	21	0	0	3200	35.1
OK986113	23	0	0	3350	32.6
V00-1242	25	0	0	4150	32.0
5601T	24	0	0	3500	28.9
Hutcheson	27	0	0	3550	27.7

¹ Mean yield = 33.9 Bu/Acre. LSD @ .05 = 5.3 Bu/Acre. C.V. = 9.0 %.

² Planted June 23, 2005 on a 30" row spacing. Harvested all plots on November 8, 2005. No supplemental irrigation used at this location.

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	32	0	0	2850	54.3
V00-1242	28	0	0	3200	52.4
OK986102	34	0	0	2900	50.1
S00-9985-03	34	0	0	2550	49.7
S00-9970-09	24	0	0	2800	46.2
Hutcheson	29	0	0	2900	45.9
OK986109	31	0	0	2650	45.5
5601T	29	0	0	3100	45.1
OK995815	37	0	0	3700	43.9
OK986108	33	0	0	3100	36.8

¹ Mean yield = 47.0 Bu/Acre. LSD @ .05 = 4.7 Bu/Acre. C.V. = 5.8 %.

² Planted June 21, 2005 on a 30" row spacing. Harvested all plots on November 4, 2005. No supplemental irrigation used at this location.

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

Haskell, OK

Variety	Height in Inches	Shattering³ Score	Lodging³ Score	Seeds/Lb.	Yield in¹ Bu/Acre
S00-9985-03	39	0	0	3250	54.9
OK986102	33	0	1	3700	52.7
OK986113	33	0	0	3450	52.2
5601T	27	0	0	3200	46.4
S00-9970-09	31	0	0	3250	40.5
V00-1242	33	0	0	3700	37.2
Hutcheson	28	0	0	3700	35.9
OK995815	43	0	0	4400	32.7
OK986109	38	0	1	3500	32.6
OK986108	38	0	0	3450	23.1

¹ Mean yield = 40.8 Bu/Acre. LSD @ .05 = 3.7 Bu/Acre. C.V. = 5.3 %.

² Planted June 10, 2005 on a 30" row spacing. Harvested all plots on October 18, 2005.

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

Lahoma, OK

Variety	Height in Inches	Shattering³ Score	Lodging³ Score	Seeds/Lb.	Yield in¹ Bu/Acre
OK986108	30	0	0	3650	35.0
OK986102	30	0	0	3300	31.3
OK986113	23	0	0	3350	31.0
S00-9970-09	21	0	0	3250	28.3
V00-1242	26	0	0	3400	25.6
5601T	21	0	0	3350	24.7
S00-9985-03	24	0	0	2950	22.7
OK986109	24	0	0	3600	21.1
OK995815	34	0	0	4550	20.9
Hutcheson	22	0	0	3400	19.3

¹Mean yield = 26.0 Bu/Acre. LSD @ .05 = 3.7 Bu/Acre. C.V. = 8.4%.

² Planted June 7, 2005 on a 30" row spacing. Harvested all plots on November 7, 2005. No supplemental irrigation used at this location.

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

