

Table 1. Performance of Maturity Group IV Soybean Varieties at the Red River Research Station in 2007.

Variety	Yield* <i>BU/A</i>	Height <i>Inches</i>	Lodging¹ <i>1 to 5</i>
Morsoy RT4706N	66*	29	1.0
Dyna Gro DG 35Z49	65*	40	1.5
Terral TV49R17	64*	43	1.0
Asgrow AG4903	62*	35	1.0
Schillinger JG49	62*	37	1.5
HBK R4924	62*	43	1.0
Schillinger 495.RC	61*	37	1.0
Terral TVX47R018	60*	35	1.0
Stine 4782-4	59*	30	1.0
DeltaGrow 4660RR	58	38	1.5
Asgrow AG4703	58	31	1.0
HBK R4527	58	37	1.5
Deltapine DP 4450 RR	58	41	1.0
Delta King DK4866	58	35	1.0
Croplan RC 4757	57	29	1.0
DeltaGrow 4960RR	57	35	1.0
Terral TVX 48R018	57	35	1.0
Delta King DK4968	57	34	1.0
Schillinger 467.RCP	57	31	1.0
Monsanto EXP648AX	57	30	1.0
Dyna Gro DG 38X47	57	31	1.0
Morsoy RT4914N	57	34	1.0
Delta King DK4667	56	37	2.0
Deltapine 4888 RR/S	56	40	1.0
Pioneer 94M80	56	38	1.0

Deltapine DPX 4727 RR	56	35	1.0
Dyna Gro DG 37F46	56	38	1.5
Adler 492RRN	55	37	1.0
Croplan RC 4955	55	40	1.0
Deltapine 4724 RR	55	33	1.0
Progeny 4949 RR	55	38	1.0
Dyna Gro DG 37A44	54	40	1.5
DeltaGrow 4780RR	54	34	1.0
Croplan RC 4455	54	41	1.0
Terral TV47R17	53	41	1.5
Schillinger 457.RCP	53	39	1.0
Morsoy RT4806N	53	34	1.0
NC+ 4A81RS	53	29	1.0
Deltagrow 4460RR	52	43	1.0
Terral TV45R14	52	34	1.0
Progeny 4807 RR	52	34	1.0
Terral TV44R27	52	40	1.0
Dyna Gro DG 36Y48	52	37	1.0
Dyna Gro DG 37P49	52	32	1.0
DeltaGrow 4975LARR	51	34	1.0
Terral TV49R27	51	34	1.0
NC+ 4A42RR	51	34	1.0
Dyna Gro DG 33Y45	51	31	1.0
Progeny 4706 RR	51	35	1.0
Croplan RC 4992	51	47	1.0
Progeny 4507 RR	51	30	1.0
NK S43-B1	51	34	1.0
MGP Exp 4808nRR	51	38	1.0
S04-6008	51	35	1.0
Terral TVX 47R118	51	38	1.5
Terral TV46R15	50	41	1.0
HBK R4727	50	37	1.0

Asgrow AG4405	49	34	1.0
Progeny 4906 RR	49	35	1.0
Deltapine DP 4546 RR	49	41	1.0
Morsoy RTS4556N	48	29	1.0
Asgrow AG4403	48	35	1.0
Asgrow DKB46-51	48	32	1.0
Dyna Gro DG 32R46	48	28	1.0
HBK HX4843	47	40	1.0
Delta King DK4967	47	31	1.5
Dyna Gro DG 35B40	47	34	1.0
Pioneer 94M31	47	33	1.0
DeltaGrow 4840RR	47	34	1.0
Deltagrow 4470RR/sts	47	28	1.0
NK S49-W6	46	37	1.0
Terral TVX45R018	46	36	1.0
S04-6013	46	35	1.0
NK S46-U6	46	37	1.0
Adler 432RRN	45	31	1.0
Pioneer 94M71	45	40	1.0
Croplan RC 4444	44	35	1.0
Asgrow AG4404	44	33	1.0
Terral TVX 46R018	43	37	1.0
Deltapine DPX 4334 RR	43	40	1.0
Deltagrow 4150RR	43	30	1.0
Pioneer 94B73	43	35	1.0
Dyna Gro DG 35D44	43	30	1.0
NC+ 4A65RS	43	37	1.0
DeltaGrow 4770RR	43	32	1.0
Deltapine 4919 RR/S	42	38	1.0
DeltaGrow 4970RR	41	33	1.0
Morsoy RT4707N	41	31	1.0
S04-5969	40	34	1.0

Terral TV48R14	40	33	1.0
Delta King DK4763	39	29	1.0
Terral TVX 45R118	39	37	1.0
Delta King DK4567	36	29	1.0
Deltapine DP 4112 RR/S	34	40	1.0
Croplan RC4655	33	42	1.0
Average	51	35	1
% C.V.	12	7	20
L.S.D. (P=0.10)	7	4	0.3

* Highest yielding varieties for respective year are in bold print with an asterisk (P=0.10).

²Lodging: 1=None to 5=Most Severe.