

Table 2. Performance of Maturity Group IV Soybean Varieties on a Norwood Silt Loam Soil at the Dean Lee Research Station in 2007.

Variety	Yield <i>Bu/A</i>			Plant	Height <i>Inches</i>	Lodging ² <i>1 to 5</i>
	2007*	2006*	2-Yr Avg	Maturity ¹ <i>Day/Month</i>		
Dyna Gro DG 37P49	48*	61	54	5-Sep	41	1.5
NK S46-U6	46*	/	/	30-Aug	38	2.0
Terral TV49R27**	46*	66*	56**	4-Sep	36	2.8
Schillinger JG49	46*	/	/	5-Sep	36	2.5
Deltapine DPX 4334 RR	45*	/	/	26-Aug	36	1.3
Delta King DK4866**	44*	67*	55**	4-Sep	35	1.5
Terral TVX 48R018	44*	/	/	2-Sep	34	2.3
DeltaGrow 4975LARR	44*	61	52	5-Sep	38	1.5
Morsoy RT4914N **	44*	64*	54**	5-Sep	37	2.5
S04-6008	44*	/	/	30-Aug	35	2.0
NC+ 4A81RS**	44*	65*	54	5-Sep	36	1.5
DeltaGrow 4970RR	44*	61	52	2-Sep	35	2.5
Deltapine DP 4450 RR	43*	/	/	22-Aug	37	2.3
NK S49-W6	43*	/	/	29-Aug	36	1.3
Dyna Gro DG 36Y48	43*	61	52	6-Sep	39	2.3
Schillinger 495.RC**	43*	65*	54**	5-Sep	38	2.3
Asgrow AG4903	43*	61	52	2-Sep	36	1.8
Terral TVX 46R018	43*	/	/	2-Sep	34	1.5
Delta King DK4968	43*	63	53	1-Sep	35	1.5
Pioneer 94M31	42*	60	51	26-Aug	33	1.3
Croplan RC 4992	42*	55	48	6-Sep	41	1.5
NC+ 4A42RR**	42*	64*	53**	22-Aug	37	1.3
Terral TVX 45R118	42*	/	/	30-Aug	37	1.8
Morsoy RT4806N	42*	/	/	27-Aug	36	2.5
Asgrow AG4405	42*	/	/	29-Aug	35	1.3
HBK R4924	42*	56	49	27-Aug	37	2.8
Progeny 4706 RR**	42*	65*	53**	27-Aug	35	2.8
Stine 4782-4	42*	/	/	25-Aug	30	1.0
S04-5969	42*	/	/	2-Sep	35	1.3
Deltagrow 4460RR**	42*	65*	53**	22-Aug	37	2.0
MGP Exp 4808nRR	41	/	/	30-Aug	38	3.0

NC+ 4A65RS	41	67*	54	30-Aug	36	2.3
Deltapine 4888 RR/S	41	65*	53	6-Sep	41	2.0
Croplan RC 4757	41	/	/	25-Aug	29	1.0
Progeny 4906 RR	41	/	/	6-Sep	38	2.0
Adler 492RRN	41	60	50	5-Sep	37	1.5
Dyna Gro DG 35Z49	41	55	48	27-Aug	38	3.0
HBK R4527	41	/	/	22-Aug	38	2.5
Schillinger 457.RCP	41	/	/	29-Aug	36	2.5
Terral TVX45R018	41	/	/	29-Aug	36	1.5
Morsoy RTS4556N	41	/	/	27-Aug	31	1.0
Croplan RC 4955	41	51	46	1-Sep	40	1.5
Croplan RC 4444	41	61	51	27-Aug	34	1.3
Dyna Gro DG 37A44	41	61	51	25-Aug	37	1.8
Dyna Gro DG 32R46	41	60	50	29-Aug	28	1.0
Croplan RC 4455	41	63	52	22-Aug	37	1.8
DeltaGrow 4960RR	41	63	52	29-Aug	34	2.5
Deltagrow 4470RR/sts	41	/	/	26-Aug	30	1.3
Asgrow DKB46-51	40	/	/	25-Aug	34	1.0
Asgrow AG4703	40	65*	52	30-Aug	32	1.3
Progeny 4949 RR	40	64*	52	4-Sep	40	1.5
Dyna Gro DG 33Y45	40	/	/	25-Aug	33	1.0
Dyna Gro DG 38X47	40	/	/	29-Aug	28	1.5
HBK RX 4843	40	/	/	25-Aug	38	2.3
Progeny 4807 RR	40	/	/	29-Aug	36	1.3
Terral TV46R15	39	61	50	25-Aug	38	2.8
Terral TVX47R018	39	/	/	29-Aug	35	1.8
Schillinger 467.RCP	38	/	/	25-Aug	33	1.8
Terral TV48R14	38	60	49	2-Sep	35	1.8
Adler 432RRN	38	/	/	22-Aug	35	2.3
Morsoy RT4706N	38	/	/	27-Aug	29	1.0
Asgrow AG4403	38	59	48	30-Aug	32	1.0
Deltapine 4919 RR/S	38	62	50	30-Aug	38	2.3
S04-6013	38	/	/	29-Aug	28	1.3
DeltaGrow 4770RR	38	64*	51	25-Aug	35	1.5
Pioneer 94B73	37	64*	50	29-Aug	37	1.8
Terral TV47R17	37	56	46	29-Aug	40	2.8
Progeny 4507 RR	37	/	/	22-Aug	31	1.5
Monsanto EXP648AX	37	/	/	29-Aug	30	1.0

Deltapine 4724 RR	37	57	47	22-Aug	34	1.8
DeltaGrow 4780RR	36	/	/	27-Aug	34	2.5
Terral TV49R17	36	55	45	31-Aug	41	1.3
Deltagrow 4150RR	36	62	49	26-Aug	35	1.5
Delta King DK4667	36	64*	50	25-Aug	38	3.5
Terral TVX 47R118	36	/	/	26-Aug	35	2.0
Terral TV45R14	36	55	45	22-Aug	38	2.0
Terral TV44R27	36	61	48	22-Aug	38	1.5
Delta King DK4967	36	58	47	22-Aug	34	1.8
Delta King DK4763	35	63	49	22-Aug	34	1.3
NK S43-B1	35	63	49	1-Sep	35	1.0
Pioneer 94M80	34	61	47	25-Aug	37	2.5
HBK R4727	33	/	/	26-Aug	37	1.5
Morsoy RT4707N	33	/	/	26-Aug	35	1.8
DeltaGrow 4660RR	33	62	47	22-Aug	37	3.0
Asgrow AG4404	33	64*	48	22-Aug	33	1.0
DeltaGrow 4840RR	32	52	42	26-Aug	36	1.8
Pioneer 94M71	32	/	/	25-Aug	38	2.3
Deltapine DP 4112 RR/S	32	57	44	22-Aug	38	2.3
Delta King DK4567	31	61	46	22-Aug	34	1.0
Dyna Gro DG 35D44	31	/	/	25-Aug	33	1.0
Dyna Gro DG 35B40	30	61	45	27-Aug	32	1.0
Deltapine DP 4546 RR	29	59	44	25-Aug	38	2.0
Dyna Gro DG 37F46	29	63	46	22-Aug	36	3.5
Deltapine DPX 4727 RR	26	/	/	22-Aug	37	1.8
Croplan RC4655	23	50	36	22-Aug	37	1.3
Average	40	60		28-Aug	35	1.8
C.V.%	13	5		3	5	27
L.S.D. (P=0.10)	6	3		6	3	0.8

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

**Varieties within the highest yielding group for two consecutive years are in bold print with double asterisks (P=0.10).

¹Physiological Maturity.

²Lodging: 1=None to 5=Most Severe.