

Table 3 . Performance of Maturity Group V Soybean Varieties at the Macon Ridge Branch of the Northeast Research Station in 2008.

Variety	Yield Bu/A		Maturity <i>DAP</i>	Plant Height <i>Inches</i>	Lodging ¹ <i>1 to 5</i>	Salt Rating ² <i>1 to 9</i>	Green Stalk %	Leaf Blight <i>1 to 9</i>
	2008*	2-Year AVG						
Terral TV59R16**	68	68	146	28	3	1	40	3
Croplan RC5222	67	63	144	26	1	1	48	3
USG 7553nRS	66		144	28	1	1	65	3
USG 75J32	64		144	28	2	1	88	3
NK S52-F2 Brand	64	60	142	26	1	1	35	4
Deltapine DP 5335 RR/S	63	53	141	39	2	1	88	4
S05-4678	63		142	41	2	1	95	4
Deltapine DP 5634 RR**	62	66	146	32	2	1	53	3
Dyna-Gro DG 33C59	61	65	149	28	2	2	38	3
Morsoy RT5288N	61		147	27	2	2	80	3
Asgrow AG5405	60		146	23	1	1	80	2
Pioneer 95M82	60	65	145	32	2	1	25	4
Pioneer 95Y70	59		149	32	2	1	43	2
Dyna-Gro DG 33X55	59	61	142	30	1	1	6	4
Croplan RC5555	59	60	146	28	1	1	30	3
NK S59-B8 Brand	59	60	152	38	2	1	70	2
Asgrow AG5606	58		148	31	2	1	59	2
DeltaGrow 5555RR	58	59	144	35	3	2	28	4
S04-21273	58		146	31	3	1	85	4
Progeny 5408RR	58		146	28	1	1	85	3
Pioneer 95Y41	58		140	30	2	2	8	4
Dyna-Gro DG 32B57	57	54	144	31	1	1	24	3
Dyna-Gro DG 34J56	57	59	145	34	3	1	55	3
Armor GP-533	57		142	30	3	1	4	4
HBK R5825	57	62	151	31	2	1	54	3
HBK R5525	56	58	146	29	2	1	35	3
Croplan RC5892	55	58	150	35	2	1	66	3
DeltaKing DK 52K6	54	61	150	31	2	1	55	3

HBK R5727	54		145	28	1	1	8	2
USG 7582nRR	53		150	30	1	2	100	3
NK S56-D7 Brand	52		146	29	3	1	35	2
DeltaGrow 5280RR	52		151	26	2	1	85	2
Pioneer 95Y20	51		137	28	2	2	0	4
Progeny 5706RR	51		151	33	2	1	68	3
Progeny 5622RR	51	49	150	26	1	1	86	4
Dyna-Gro DG 32A53	51	56	147	29	2	1	85	3
NC+ 5A31RS	49		144	43	2	1	34	4
Progeny 5650RR	49		153	34	2	1	95	3
HBK R5226	48	57	149	24	3	1	70	3
Dyna-Gro DG 35F55	48		141	34	3	2	8	4
DeltaGrow 5830RR	48	59	152	32	2	1	95	3
Croplan RC5955	47	60	153	30	2	1	95	2
DeltaGrow 5470RR	47	46	144	40	2	1	63	4
Terral TV55R15	47	55	141	37	2	2	8	4
Terral TV54R28	47	46	141	28	3	2	48	5
DeltaGrow 5970RR	46	55	154	31	2	1	98	3
Dyna-Gro DG 33B52	45	50	140	24	1	2	39	4
Terral TV52R28	42	53	141	32	2	2	10	4
Armor GP-500	41		134	27	2	3	0	5
Terral TVX52R757	39		141	23	1	2	0	5
DeltaGrow 5300RR	38	45	135	29	1	3	0	6
Schillinger 557.RC	37	40	143	22	1	2	2	5
Progeny 5107RR	35	42	133	38	3	3	4	7
DeltaGrow 5570RR	34	48	136	27	1	3	1	5
Progeny 5308RR	34		140	25	1	2	21	5
Terral TV57R16	31	46	142	35	3	3	25	6
Dyna-Gro DG 37P49	31		125	36	2	4	3	9
Morsoy RT5168N	31		131	41	2	3	6	8
Asgrow AG5803	31		144	29	1	3	0	5
USG ALLEN	29		144	34	2	3	0	5
NC+ 5A41RS	29		135	26	2	3	0	6
DeltaGrow 5450RR	28		143	29	1	3	8	5
Progeny 5108RR	28		126	43	2	3	5	8
DeltaKing DKXTJ950	28		129	40	2	3	0	6
Progeny 5115RR	26		129	42	2	3	4	8

Progeny 5208RR	25		135	36	2	3	0	5
Croplan RC5007	25	40	134	27	1	3	0	7
Dyna-Gro DG 31R54	24	37	134	25	1	3	1	5
DeltaGrow 5170RR	22		125	32	2	4	0	8
Croplan RC5437	20	37	135	25	1	3	0	6
Asgrow AG5304	18		126	25	1	4	3	9
Dyna-Gro DG 33P54	13	24	132	22	1	3	3	6
Average	47		142	31	2	2	37	4
% CV	11		2	8	28	22	64	16
LSD (P=0.10)	6		3	3	1	0	28	1

* Yields in bold print were in the highest yielding group in 2008.

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

¹Lodging: 1=None to 5=Most Severe.

²Salt damage ratings, 1 = no visible damage, 5 = complete leaf desiccation or defoliation.

Test was planted April 29 in a 40-inch row spacing on a Gigger silt loam soil.