

Table . Preliminary Full Season (Dry Land) RR Soybean Variety Performance Summary
Thomas Family Farms (Kent County) Maryland, Delaware

Planted 5/24/10 & Harvested 11/02/10 - Group III Maturity					Performance Ranking for						2010 Pooled Sites	
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Kent County Site	New Castle County Site	Selbyville Site	Sussex County Site	Sussex County Double Crop Site	New Castle County Double Crop Site	Yield Avg. Bu/A.	Rank
SOUTHERN STATES	SSEXP3702R2	71.9	2.0	44	1	4	10	4	11	9	45	4
SOUTHERN STATES	RT3971N	70.6	1.5	46	2	11	2	18	5	11	44	7
DYNA-GRO	37RY39	70.3	1.5	44	3	6	16	2	2	4	46	3
RPM	DB3809RR	69.9	1.8	48	4	16	3	17	17	8	42	17
ASGROW	AG3803	69.4	2.3	49	5	14	12	14	1	7	45	6
UNISOUTH	USG73H77	68.8	1.5	47	6	18	7	16	12	2	43	13
ASGROW	AG3831	68.5	1.5	47	7	9	14	1	8	1	46	1
NK	S39-A3 BRAND	68.3	1.5	47	8	17	13	11	10	6	43	11
NK	S38-H8 BRAND	68.1	1.8	45	9	8	6	7	9	3	45	5
ASGROW	AG3631	67.8	2.0	46	10	10	9	15	3	16	43	10
SOUTHERN STATES	SS3820NR2	66.7	2.3	46	11	13	8	8	13	10	43	12
RPM	DB3909RR	66.7	2.5	48	12	7	11	13	15	17	42	15
TA SEEDS	TS3989RS	66.2	2.0	45	13	2	18	3	16	5	43	9
SOUTHERN STATES	RT3871N	65.3	1.8	47	14	1	5	9	14	15	44	8
UNISOUTH	USG73F59R	65.0	2.0	45	15	12	15	12	4	12	43	14
RPM	DB3519RR	64.1	2.5	50	16	5	4	6	18	18	42	16
SOUTHERN STATES	SS3910NR2	64.1	1.5	45	17	15	17	10	7	14	42	18
DYNA-GRO	V39N9RR	62.5	1.8	45	18	3	1	5	6	13	46	2
Statistics												
	Avg.	67.4	1.9	46								
	L.S.D.(.05)	5.2										
	%C.V.	5.5	38	7.4								

¹ The bold text and darker shading indicate that the yield of the variety is not statistically different from the top yielding variety

Table . Preliminary Full Season (Dry Land) RR Soybean Variety Performance Summary
Thomas Family Farm (Kent County - Marydel, Delaware)

Planted 5/24/10 & Harvested 11/02/10 - Group IV Maturity					Performance Ranking for						2010 Pooled Sites	
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Kent County Site	New Castle County Site	Selbyville Site	Sussex County Site	Sussex County Double Crop Site	New Castle County Double Crop Site	Yield Avg. Bu/A.	Rank
CHANNEL	4500R2	69.2	1.7	46	1	34	40	36	22	37	38	38
DYNA GROW	37RY47	68.0	1.5	46	2	1	39	4	21	11	44	11
ASGROW	AG4531	67.8	2.3	47	3	20	14	31	30	36	42	23
ASGROW	AG4303	67.7	1.8	47	4	6	16	10	11	26	45	4
USG	USG74B58	67.6	2.3	43	5	17	38	2	25	16	43	16
DYNA GROW	V47N8RR	67.3	2.0	51	6	39	28	5	34	29	41	28
DYNA GROW	35X43	65.5	2.7	47	7	15	15	17	6	23	44	6
NK	S44-D5	65.5	1.3	46	8	29	32	20	9	6	42	19
SOUTHERN STATES	4700R2	65.1	2.8	49	9	22	31	41	28	18	38	39
DYNA GROW	34RY46	65.1	1.8	47	10	33	5	35	15	30	42	24
ASGROW	AG4031	65.0	1.3	39	11	7	20	15	37	41	42	25
HISOY	HS476	64.4	1.8	45	12	27	34	1	39	32	42	26
HISOY	HS47R90	64.1	2.3	52	13	21	12	11	17	13	44	10
RPM	DB4409RR	64.0	2.3	51	14	4	18	21	35	19	43	17
USG	USG74A79R	63.4	2.3	49	15	35	22	39	29	28	39	34
NK	S47-R3	63.2	1.5	50	16	30	21	29	13	12	42	20
SOUTHERN STATES	RT4710N	63.2	1.3	46	17	25	41	19	38	35	37	41
ASGROW	AG4130	63.2	1.3	46	18	5	3	12	23	31	45	5
CLARK'S	CL422NRR	62.6	1.3	42	19	2	7	9	41	21	43	14
SOUTHERN STATES	RT4470N	62.4	1.3	46	20	14	4	6	40	27	44	12
NK	S49-A5	62.3	2.7	55	21	41	33	38	24	3	38	37
SOUTHERN STATES	RT4777N	62.0	2.0	53	22	36	1	7	16	5	45	3
DYNA GROW	35RY47	61.7	2.0	53	23	26	10	26	12	2	44	7
CHANNEL	4100R2	61.6	2.0	48	24	32	29	40	4	40	39	35
HISOY	HS42T80	61.3	2.3	47	25	3	6	3	32	7	46	1
USG	USG74E88	61.3	2.3	50	26	9	24	13	5	33	44	13
DYNA GROW	33G48	61.3	3.3	49	27	11	35	25	27	8	41	30
SOUTHERN STATES	RT4370N	61.2	2.5	51	28	16	17	28	26	20	42	22
HISOY	HS41A02	61.1	2.3	54	29	24	8	16	2	24	44	9
NK	S42-T4	61.0	2.0	50	30	23	19	22	36	34	41	32

Table . Preliminary Full Season (Dry Land) RR Soybean Variety Performance Summary
Thomas Family Farm (Kent County - Marydel, Delaware)

Planted 5/24/10 & Harvested 11/02/10 - Group IV Maturity					Performance Ranking for						2010 Pooled Sites	
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Kent County Site	New Castle County Site	Selbyville Site	Sussex County Site	Sussex County Double Crop Site	New Castle County Double Crop Site	Yield Avg. Bu/A.	Rank
USG	USG7495NRS	60.6	3.0	54	31	13	11	24	3	4	45	2
TA SEEDS	TS4299RS	60.1	1.8	46	32	12	25	8	10	39	43	18
SOUTHERN STATES	RT4808N	60.1	2.0	52	33	8	23	37	19	14	41	29
SOUTHERN STATES	4510NR2	59.9	1.8	51	34	10	13	30	31	15	42	21
SOUTHERN STATES	4720NR2	59.7	2.0	52	35	31	26	34	1	1	43	15
USG	USG74T98	59.6	2.7	47	36	38	37	27	33	38	37	40
SOUTHERN STATES	RT4888N	59.5	3.0	51	37	40	36	18	20	10	39	36
USG	USG74T59	58.9	3.0	53	38	37	27	23	8	22	41	31
CHANNEL	4700R2	58.8	2.5	52	39	28	2	14	7	17	44	8
CLARK'S	CL45NRR	54.7	2.5	50	40	18	30	33	18	9	40	33
SOUTHERN STATES	RT4996N	53.3	3.0	51	41	19	9	32	14	25	41	27

Statistics

Avg.	62.6	2.1	49
L.S.D. (.05)	5.7	0.9	4.9
%C.V.	6.2	29	6.9

¹The bold text and darker shading indicate that the yield of the variety is not statistically different from the top yielding variety