

Table . Preliminary Full Season (Irrigated) RR Soybean Variety Performance Summary
 Research and Education Center (Sussex County) Georgetown, Delaware

Planted 5/18/07 & Harvested 10/05/07 - Group III Maturity						Performance Ranking for			2007 Pooled Sites		
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Maturity Date	Sussex County Site	Selbyville Site	New Castle County Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank
NK	S 39-A3	89.4	1.0	39	09/29/07	1	6	2		66	1
UNISOUTH	USG 73T77	88.2	1.0	38	09/29/07	2	5	4		66	3
ASGROW	AG 3705	87.6	1.0	38	09/29/07	3	11	8		63	7
UNISOUTH	USG 7384NRS	87.4	1.0	41	09/28/07	4	1	7	81	66	2
NK	S 33-A8	86.3	1.0	41	09/26/07	5	8	5	76	64	5
SOUTHERN STATES	RT 3851N	83.1	1.0	39	09/25/07	6	3	6	77	64	6
SCHILLINGER	387RC	82.5	1.0	38	09/27/07	7	16	12		60	9
FS HISOY	3855	82.5	1.0	40	09/26/07	8	14	14	78	60	10
DOEBLERS	EXP183364RRN	81.2	1.0	42	09/25/07	9	2	9		62	8
FS HISOY	395NRR	81.0	1.0	40	09/28/07	10	9	19		59	15
ASGROW	AG 3803	80.2	1.0	38	09/30/07	11	4	1		64	4
SOUTHERN STATES	RT 3971	79.7	1.0	42	09/30/07	12	18	11		59	16
NK	S 36-C7	79.5	1.0	31	09/27/07	13	15	10	77	60	12
SOUTHERN STATES	RT 3951N	78.9	1.0	44	09/25/07	14	17	18	74	57	17
TA SEEDS	TS 3989R	78.1	1.0	38	09/27/07	15	10	13	77	60	13
SOUTHERN STATES	RT 3871	77.6	1.0	37	10/01/07	16	7	15		59	14
UNISOUTH	USG 73A67	75.7	1.0	39	09/27/07	17	13	17		57	18
PIONEER	93M92	75.5	1.0	42	09/30/07	18	21	20		51	20
SOUTHERN STATES	RT 3860	74.6	1.0	37	09/27/07	19	20	16	76	53	19
NK	S 38-D5	72.6	1.0	35	09/29/07	20	12	3		60	11

Statistics

Avg.	81.1	1.0	39
L.S.D.(.05)	9.4		4.4
%C.V.	7.7	0.0	7.4

¹The 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 (Irrigated) RR Soybean Variety Performance Summary
 Research and Education Center (Sussex County) Georgetown, Delaware

Planted 5/18/07 & Harvested 10/18/07 - Group IV Maturity						Performance Ranking for			2007 Pooled Sites		
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Maturity Date	Sussex County Site	Selbyville Site	New Castle County Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank
UNISOUTH	USG 74A76	87.0	3.0	49	10/05/07	1	12	18	73	60	5
CLARK'S	CL 45NRR	86.5	1.5	51	09/30/07	2	4	30	81	60	6
SOUTHERN STATES	RT 4777N	85.8	2.3	48	10/08/07	3	3	2	66	63	1
HISOY	HS 476.NRR	84.4	1.0	41	10/04/07	4	22	9		59	10
SOUTHERN STATES	RT 4981N	84.0	1.5	52	10/08/07	5	19	1	73	62	3
UNISOUTH	USG 74A45	83.1	1.8	46	10/02/07	6	27	17	82	57	17
SOUTHERN STATES	RT 4760N	82.6	2.7	43	10/04/07	7	7	15	72	60	7
UNISOUTH	USG 74D77	82.1	1.3	45	10/06/07	8	20	6		59	9
SOUTHEERN STATES	RT 4996N	82.1	1.3	46	10/07/07	9	1	5	70	62	2
SOUTHERN STATES	RT 4440N	82.1	1.3	43	10/04/07	10	26	22	74	56	21
SCHILLINGER	467.RC	81.5	1.0	39	10/06/07	11	14	19		58	13
ASGROW	AG 4404	81.2	1.3	44	10/05/07	12	9	7	72	60	4
UNISOUTH	USG 74A27	80.8	1.0	42	10/02/07	13	28	16		56	20
TA SEEDS	TS 4389R	80.1	1.3	40	10/03/07	14	15	3	74	59	8
TENN. EXP.	TN 03-12RR	79.9	2.0	44	10/10/07	15	11	14		58	12
SOUTHERN STATES	RT 4151N	79.8	1.3	43	10/04/07	16	6	29	72	57	14
HISOY	HS 432NRR	79.6	1.3	47	10/03/07	17	29	13	76	55	22
ASGROW	AG 4604	79.2	2.0	48	10/04/07	18	13	25		57	18
SCHILLINGER	447.RC	78.2	1.0	39	10/04/07	19	10	10		59	11
SOUTHERN STATES	RT 4470N	77.4	1.0	35	10/04/07	20	25	28		54	26
SOUTHERN STATES	RT 4451	77.2	1.3	44	09/30/07	21	17	32	74	53	28
ASGROW	AG 4103	77.0	1.3	42	10/01/07	22	30	20	68	53	29
NK	S 45-E5	75.9	1.0	47	10/04/07	23	16	11		57	15
SOUTHERN STATES	RT 4551N	74.7	1.3	44	10/02/07	24	21	12	68	56	19
SCHILLINGER	427.RC	74.1	1.3	43	10/01/07	25	31	21		51	30
CLARK'S	CL 44NRR	73.6	1.3	43	10/01/07	26	32	24		50	31
SOUTHERN STATES	RT 4808	73.2	1.3	43	10/06/07	27	18	4	73	57	16
UNISOUTH	USG 7494NRR	73.1	1.8	47	10/03/07	28	8	26	59	55	24
SOUTHERN STATES	RT 4370N	72.0	2.0	50	10/02/07	29	5	27		55	23
T A SEEDS	TS 4679R	69.7	1.0	34	10/06/07	30	23	8		54	27
CLARK'S	CL 47NRR	68.9	2.3	47	10/04/07	31	2	23	69	55	25
PIONEER	P94M30	64.4	1.3	35	10/03/07	32	24	31		48	32

Table . Preliminary Full Season (Irrigated) RR Soybean Variety Performance Summary
 Research and Education Center (Sussex County) Georgetown, Delaware

Planted 5/18/07 & Harvested 10/18/07 - Group IV Maturity						Performance Ranking for			2007 Pooled Sites		
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Maturity Date	Sussex County Site	Selbyville Site	New Castle County Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank

Statistics

Avg.	78.4	1.5	44
L.S.D.(.05)	10.8	0.8	4.4
%C.V.	9.0	37	6.5

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