

Table 2. Full Season (Dry Land) RR Soybean Variety Performance Summary
Baker Farms (New Castle County) Middletown, Delaware

Planted 5/17/06 & Harvested 10/23/06 - Group III Maturity						Performance Ranking for						2006 Pooled Sites		
Brand	Variety	Yield Bu./A.	Lodging	Plant Height (ins.)	Maturity Date	New Castle County Site	New Castle County Double Crop Site	Kent County Site	Sussex County Site	Sussex County Double Crop Site	Selbyville Site	2 Year Average Bu./Acre	Yield Avg. Bu./A.	Rank
ASGROW	AG3905	68.4	2.0	46	10/04/06	1	5	6	15	6	2	65	54	5
SCHILLINGER	396.RC	67.1	2.7	38	09/30/06	2	4	5	8	2	9	62	55	2
NK	S36-C7	65.7	1.3	36	09/25/06	3	13	9	6	1	12		52	6
T A SEEDS	TS3689R	65.2	2.7	41	09/25/06	4	8	8	3	4	3		55	3
SOUTHERN STATES	RT3951N	64.4	2.0	43	09/30/06	5	11	14	11	15	11	60	48	11
NK	S33-A8	63.8	3.7	45	09/25/06	6	1	1	14	3	8		55	4
SOUTHERN STATES	RT3551N	63.8	3.3	43	09/24/06	7	14	13	16	13	13	63	46	15
VIGORO	V39N4RR	62.4	4.3	42	09/26/06	8	6	15	17	5	6	62	50	8
VIGORO	V36N5RR	60.5	2.0	42	09/25/06	9	18	4	12	14	10		47	13
T A SEEDS	TS3989R	60.1	1.7	41	09/27/06	10	2	2	2	10	1		55	1
HISOY	395NRR	59.6	1.0	39	09/27/06	11	17	10	4	19	14	60	45	16
SOUTHERN STATES	RT3760N	59.5	2.0	44	09/27/06	12	12	3	13	12	7		49	10
UNISOUTH	7384NRR	59.3	2.3	39	09/30/06	13	19	12	5	17	16		44	17
SOUTHERN STATES	RT3851N	58.8	3.3	45	09/26/06	14	7	7	9	9	5	60	52	7
UNISOUTH	7393NRR	57.9	3.0	36	10/01/06	15	15	18	10	16	17	61	44	18
SOUTHERN STATES	RT3860	57.0	1.7	41	09/25/06	16	9	16	1	11	4		50	9
ASGROW	AG3802	57.0	2.7	46	09/25/06	17	3	11	19	7	18	58	47	14
HISOY	HS3855	56.0	2.3	40	09/24/06	18	10	17	7	8	15		48	12
SOUTHERN STATES	RT2800	49.8	3.3	43	09/24/06	19	16	19	18	18	19	52	38	19

Statistics

Avg.	60.8	2.5	42
L.S.D.(.05)		1.4	5.3
%C.V.	11.4	35	7.6

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

Table 3. Full Season (Dry Land) RR Soybean Variety Performance Summary
Baker Farms (New Castle County) Middletown, Delaware

Planted 5/17/06 & Harvested 10/23/06 - Group IV Maturity						Performance Ranking for						2006 Pooled Sites		
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Maturity Date	New Castle County Site	New Castle County Double Crop Site	Kent County Site	Sussex County Site	Sussex County Double Crop Site	Selbyville Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank
UNISOUTH	USG7494NRR	72.5	4.0	44	10/05/06	1	4	28	39	30	32	67	50	28
TA SEEDS	TS4689R	71.3	1.7	40	10/06/06	2	11	5	2	4	1		63	1
SOUTHERN STATES	RT-4808N	71.2	2.0	43	10/10/06	3	30	15	4	34	18		54	14
FS HISOY	472NRR	70.8	2.3	45	10/09/06	4	38	7	16	26	19		52	24
UNISOUTH	USG74A45	70.1	2.7	48	10/04/06	5	1	8	1	5	12	71	62	2
SCHILLINGER	495.RC	68.9	3.3	50	10/10/06	6	29	1	13	14	2	70	59	3
CLARK'S	CL47NRR	67.3	2.7	50	10/06/06	7	28	32	14	12	24		52	21
ASGROW	AG4703	67.2	1.7	43	10/05/06	8	9	29	18	11	11	66	55	7
TA SEEDS	TS4599R	67.2	1.0	40	10/04/06	9	22	10	17	36	23		52	18
UNISOUTH	USG7489RR	67.0	3.7	49	10/09/06	10	2	30	37	3	14	65	54	8
SOUTHERN STATES	RT-4440N	66.4	3.0	46	10/04/06	11	15	25	19	25	6	66	54	10
SOUTHERN STATES	RT-4451N	66.3	2.0	45	10/04/06	12	21	6	9	19	5	70	57	4
SOUTHERN STATES	RT-4777N	65.6	2.7	50	10/13/06	13	3	9	38	10	15		54	13
SOUTHERN STATES	RT-4760N	64.9	3.0	48	10/04/06	14	26	11	30	8	25		52	22
UNISOUTH	USG74A76	64.7	2.7	48	10/06/06	15	5	18	34	16	16		54	12
TA SEEDS	TS4389R	64.6	3.7	41	10/04/06	16	13	20	15	17	21		54	11
VIGORO	V44N6RR	64.2	1.7	42	10/04/06	17	37	13	7	9	10	65	53	16
ASGROW	AG4103	64.0	2.7	45	10/01/06	18	23	26	33	13	37		49	31
SOUTHERN STATES	RT-4981N	63.9	2.7	51	10/12/06	19	8	3	25	29	17	65	54	9
CLARK'S	CL49NRR	63.9	3.0	51	10/10/06	20	7	22	31	15	28		52	20
UNISOUTH	USG7443NRR	63.5	1.7	41	10/04/06	21	27	23	12	23	20	61	52	19
CLARK'S	CL41NRR	63.4	1.7	40	10/05/06	22	39	31	10	39	34		45	40
ASGROW	AG4404	62.4	1.7	44	10/04/06	23	14	24	24	2	39	65	50	27
VIGORO	V46N6RR	62.4	2.7	40	10/03/06	24	31	27	23	24	29		49	32
PUBLIC	KS4704RR	62.3	3.0	44	10/09/06	25	36	39	21	31	36	60	45	39
SOUTHERN STATES	RT-4551N	61.6	2.7	45	10/06/06	26	12	16	27	32	8	63	53	17
SOUTHERN STATES	RT-4996N	61.4	2.3	47	10/14/06	27	35	14	35	21	13		50	29
SOUTHERN STATES	RT-4151N	61.0	2.7	42	10/04/05	28	20	21	20	22	27	66	51	26
CLARK'S	CL45NRR	60.8	2.0	37	10/05/06	29	6	4	3	20	30		55	6
VIGORO	V49N6RR	60.3	3.7	50	10/11/06	30	32	2	5	7	7	66	57	5
PUBLIC	KS4404RR	60.3	3.0	43	10/05/06	31	33	34	26	38	31	60	46	37

Table 3. Full Season (Dry Land) RR Soybean Variety Performance Summary
Baker Farms (New Castle County) Middletown, Delaware

Planted 5/17/06 & Harvested 10/23/06 - Group IV Maturity						Performance Ranking for						2006 Pooled Sites		
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Maturity Date	New Castle County Site	New Castle County Double Crop Site	Kent County Site	Sussex County Site	Sussex County Double Crop Site	Selbyville Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank
PUBLIC	KS4404RR	60.3	3.0	43	10/05/06	31	33	34	26	38	31	64	46	37
FS HISOY	432NRR	60.1	2.3	45	10/04/06	32	18	33	6	18	9	62	53	15
DEKALB	DKB42-51	60.0	2.0	41	10/03/06	33	24	38	29	37	4	61	49	30
NK	S40-R9	59.0	4.3	51	09/30/06	34	16	37	32	6	35	59	48	33
SCHILLINGER	465.RC	57.1	2.7	45	10/05/06	35	34	17	22	33	22	63	48	34
SCHILLINGER	426.RC	54.9	1.7	40	09/30/06	36	19	36	28	27	33	59	47	36
NK	S43-B1	54.2	3.0	42	09/30/06	37	10	12	36	1	26	54	52	23
UNISOUTH	USG7423NRR	50.5	1.3	38	10/03/06	38	25	19	8	35	38	59	48	35
TA SEEDS	TS4399R	50.3	2.3	43	10/03/06	39	17	35	11	28	3	58	51	25

Statistics

Avg.	63.3	2.5	45
L.S.D.(.05)	11.3	1.2	6.7
%C.V.	11.0	28	9.3

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

Table 4. Full Season (Dry Land) RR Soybean Variety Performance Summary
Baker Farms (New Castle County) Middletown, Delaware

Planted 5/17/06 & Harvested 10/23/06 - Group V Maturity						Performance Ranking for				2006 Pooled Sites		
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Maturity Date	New Castle County Site	Kent County Site	Sussex County Site	Selbyville Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank
VIGORO	V50N5RR	63.5	2.0	39	10/08/06	1	3	4	3		49	3
UNISOUTH	USG7515NRS	61.6	2.3	44	10/14/06	2	2	2	1		58	1
SOUTHERN STATES	RT5160N	55.4	1.7	43	10/20/06	3	1	1	2		58	2
SOUTHERN STATES	RT5130N	50.1	2.0	47	10/15/06	4	4	3	4	54	47	4

Statistics

Avg.	57.6	2.0	43
L.S.D.(.05)	9.5		
%C.V.	7.9	29	7.6

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