

Table 21. Full Season (Dry Land) RR Soybean Variety Performance Summary
Murry Bros. Farms (Sussex County) Selbyville, Delaware

Planted 5/24/06 & Harvested 12/12/06 - Group III Maturity						Performance Ranking for						2006 Pooled Sites		
Brand	Variety	Yield Bu./A.	Lodging	Plant Height (ins.)	Maturity Date	Selbyville Site	Kent County Site	Sussex County Site	Sussex County Double Crop Site	New Castle County Site	New Castle County Double Crop Site	2 Year Average Bu./Acre	Yield Avg. Bu./A.	Rank
T A SEEDS	TS3989R	75.0	2.5	42	10/03/06	1	2	2	10	10	2		55	1
ASGROW	AG3905	73.5	2.0	42	10/08/06	2	6	15	6	1	5	61	54	5
T A SEEDS	TS3689R	73.0	3.3	43	09/28/06	3	8	3	4	4	8		55	3
SOUTHERN STATES	RT3860	70.2	2.5	42	09/30/06	4	16	1	11	16	9		50	9
SOUTHERN STATES	RT3851N	69.6	4.3	44	09/28/06	5	7	9	9	14	7	54	52	7
VIGORO	V39N4RR	68.6	3.5	39	10/01/06	6	15	17	5	8	6	57	50	8
SOUTHERN STATES	RT3760N	66.8	2.8	46	09/29/06	7	3	13	12	12	12		49	10
NK	S33-A8	66.3	5.0	45	10/04/06	8	1	14	3	6	1		55	4
SCHILLINGER	396.RC	66.3	3.8	43	10/02/06	9	5	8	2	2	4	59	55	2
VIGORO	V36N5RR	65.7	3.7	43	09/28/06	10	4	12	14	9	18		47	13
SOUTHERN STATES	RT3951N	65.6	2.5	46	10/01/06	11	14	11	15	5	11	52	48	11
NK	S36-C7	64.0	1.8	35	09/28/06	12	9	6	1	3	13		52	6
SOUTHERN STATES	RT3551N	62.6	4.0	41	09/27/06	13	13	16	13	7	14	51	46	15
HISOY	395NRR	61.8	3.5	41	10/01/06	14	10	4	19	11	17	49	45	16
HISOY	HS3855	61.7	3.3	42	09/29/06	15	17	7	8	18	10		48	12
UNISOUTH	7384NRR	59.2	4.0	38	10/01/06	16	12	5	17	13	19		44	17
UNISOUTH	7393NRR	59.1	4.0	39	10/03/06	17	18	10	16	15	15	49	44	18
ASGROW	AG3802	56.9	3.0	43	10/02/06	18	11	19	7	17	3	49	47	14
SOUTHERN STATES	RT2800	51.0	4.3	44	09/23/06	19	19	18	18	19	16	43	38	19

Statistics

Avg.	65.0	3.3	42
L.S.D.(.05)	11.1	1.0	4.2
%C.V.	11.9	21	6.9

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

Table 22. Full Season (Dry Land) RR Soybean Variety Performance Summary
Murry Bros. Farms (Sussex County) Selbyville, Delaware

Planted 5/24/06 & Harvested 12/12/06 - Group IV Maturity						Performance Ranking for						2006 Pooled Sites		
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Maturity Date	Selbyville Site	Kent County Site	Sussex County Site	Sussex County Double Crop Site	New Castle County Site	New Castle County Double Crop Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank
TA SEEDS	TS4689R	89.5	3.3	45	10/07/06	1	5	2	4	2	11		63	1
SCHILLINGER	495.RC	84.9	4.3	50	10/16/06	2	1	13	14	6	29	68	59	3
TA SEEDS	TS4399R	80.2	3.0	47	10/07/06	3	35	11	28	39	17	60	51	25
DEKALB	DKB42-51	79.7	2.8	45	10/08/06	4	38	29	37	33	24	63	49	30
SOUTHERN STATES	RT-4451N	79.7	3.0	45	10/06/06	5	6	9	19	12	21	64	57	4
SOUTHERN STATES	RT-4440N	79.5	2.7	47	10/06/06	6	25	19	25	11	15	60	54	10
VIGORO	V49N6RR	79.2	4.3	49	10/18/06	7	2	5	7	30	32	65	57	5
SOUTHERN STATES	RT-4551N	79.1	2.7	45	10/10/06	8	16	27	32	26	12	61	53	17
FS HISOY	432NRR	78.2	2.5	47	10/07/06	9	33	6	18	32	18	61	53	15
VIGORO	V44N6RR	77.2	3.0	50	10/10/06	10	13	7	9	17	37	63	53	16
ASGROW	AG4703	76.2	2.5	42	10/11/06	11	29	18	11	8	9	58	55	7
UNISOUTH	USG74A45	75.6	3.0	51	10/07/06	12	8	1	5	5	1	57	62	2
SOUTHERN STATES	RT-4996N	74.7	3.0	49	10/19/06	13	14	35	21	27	35		50	29
UNISOUTH	USG7489RR	74.4	3.0	48	10/16/06	14	30	37	3	10	2	56	54	8
SOUTHERN STATES	RT-4777N	73.2	3.0	48	10/14/06	15	9	38	10	13	3		54	13
UNISOUTH	USG74A76	71.8	4.8	50	10/10/06	16	18	34	16	15	5		54	12
SOUTHERN STATES	RT-4981N	70.8	3.3	50	10/16/06	17	3	25	29	19	8	54	54	9
SOUTHERN STATES	RT-4808N	69.9	2.5	47	10/09/06	18	15	4	34	3	30		54	14
FS HISOY	472NRR	69.8	4.0	49	10/12/06	19	7	16	26	4	38		52	24
UNISOUTH	USG7443NRR	69.2	2.0	44	10/09/06	20	23	12	23	21	27	57	52	19
TA SEEDS	TS4389R	68.7	3.8	44	10/07/06	21	20	15	17	16	13		54	11
SCHILLINGER	465.RC	68.1	2.0	47	10/09/06	22	17	22	33	35	34	51	48	34
TA SEEDS	TS4599R	67.1	2.0	42	10/07/06	23	10	17	36	9	22		52	18
CLARK'S	CL47NRR	66.2	4.0	51	10/10/06	24	32	14	12	7	28		52	21
SOUTHERN STATES	RT-4760N	66.0	4.8	55	10/06/06	25	11	30	8	14	26		52	22
NK	S43-B1	65.8	3.0	43	10/10/06	26	12	36	1	37	10	53	52	23
SOUTHERN STATES	RT-4151N	64.9	3.0	45	10/09/06	27	21	20	22	28	20	53	51	26
CLARK'S	CL49NRR	64.2	4.5	50	10/17/06	28	22	31	15	20	7		52	20
VIGORO	V46N6RR	63.6	3.3	44	10/04/06	29	27	23	24	24	31		49	32
CLARK'S	CL45NRR	63.5	3.7	49	10/06/06	30	4	3	20	29	6		55	6
PUBLIC	KS4404RR	63.5	4.8	47	10/11/06	31	34	26	38	31	33	46	46	37

Table 22. Full Season (Dry Land) RR Soybean Variety Performance Summary
Murry Bros. Farms (Sussex County) Selbyville, Delaware

Planted 5/24/06 & Harvested 12/12/06 - Group IV Maturity						Performance Ranking for						2006 Pooled Sites		
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Maturity Date	Selbyville Site	Kent County Site	Sussex County Site	Sussex County Double Crop Site	New Castle County Site	New Castle County Double Crop Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank
PUBLIC	KS4404RR	63.5	4.8	47	10/11/06	31	34	26	38	31	33	54	46	37
UNISOUTH	USG7494NRR	63.5	2.8	43	10/12/06	32	28	39	30	1	4	51	50	28
SCHILLINGER	426.RC	60.4	2.0	42	10/01/06	33	36	28	27	36	19	52	47	36
CLARK'S	CL41NRR	59.8	3.8	45	10/04/06	34	31	10	39	22	39		45	40
NK	S40-R9	59.6	5.5	51	10/11/06	35	37	32	6	34	16	47	48	33
PUBLIC	KS4704RR	58.6	3.3	43	10/11/06	36	39	21	31	25	36	49	45	39
ASGROW	AG4103	58.1	3.0	47	10/07/06	37	26	33	13	18	23		49	31
UNISOUTH	USG7423NRR	57.6	2.8	39	10/07/06	38	19	8	35	38	25	48	48	35
ASGROW	AG4404	49.3	2.8	44	10/08/06	39	24	24	2	23	14	41	50	27

Statistics

Avg.	69.6	3.3	47
L.S.D.(.05)	11.4	1.3	4.9
%C.V.	11.2	27	7.2

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

Table 23. Full Season (Dry Land) RR Soybean Variety Performance Summary
Murry Bros. Farms (Sussex County) Selbyville, Delaware

Planted 5/24/06 & Harvested 12/12/06 - Group V Maturity						Performance Ranking for				2006 Pooled Sites		
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Maturity Date	Selbyville Site	Kent County Site	Sussex County Site	New Castle County Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank
UNISOUTH	USG7515NRS	62.9	2.3	41	10/17/06	1	2	2	2		58	1
SOUTHERN STATES	RT5160N	60.9	2.3	38	10/18/06	2	1	1	3		58	2
VIGORO	V50N5RR	49.2	1.3	37	10/09/06	3	3	4	1		49	3
SOUTHERN STATES	RT5130N	35.6	1.5	37	10/19/06	4	4	3	4		47	4

Statistics

Avg.	51.8	1.9	38
L.S.D.(.05)	7.8		
%C.V.	8.3	31	6.5

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