

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

Planted 5/ /08 & Harvested 10/ /08 - Group III Maturity					Performance Ranking for				2008 Pooled Sites		
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Sussex County Site	Selbyville Site	New Castle County Site	Kent County Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank
TA SEEDS	TS 3689R	75.2	1.0	37	1	20	19	20		45	17
ASGROW	AG 3705	75.0	1.0	38	2	10	17	13	81	50	6
DYNA-GRO	37P37	73.9	1.0	35	3	7	12	10		50	4
SOUTHERN STATES	RT-3871NG	73.1	1.0	39	4	13	5	16		50	5
NK	S 39-A3	71.9	1.0	39	5	3	9	16	81	51	3
TRISOY	3874RR(CN)	71.7	1.0	38	6	18	16	11		47	12
ASGROW	AG 3803	70.2	1.0	38	7	1	1	14	75	53	1
NK	S 35-T9	68.7	1.0	41	8	2	11	2		52	2
TA SEEDS	TS 3989RS	68.3	1.0	40	9	8	13	3	73	49	7
UNISOUTH	USG 7384NRS	68.3	1.0	37	10	19	2	5	78	48	10
SOUTHERN STATES	RT-3871N	67.5	1.0	40	11	14	2	18	73	48	11
UNISOUTH	USG 73H77	67.3	1.0	40	12	4	18	19		48	9
TRISOY	3675RR(CN)	63.5	1.0	37	13	15	14	7		47	13
TRISOY	3977RR(CN)	63.5	1.0	37	14	12	4	1		49	8
TRISOY	3463RR(CN)	61.4	1.0	36	15	16	10	11		46	16
DYNA-GRO	32X39	58.7	1.0	36	16	9	7	15		46	15
NK	S 36-B6	53.9	1.0	36	17	5	20	9		45	19
SOUTHERN STATES	RT-3971N	53.8	1.0	36	18	11	15	6	67	45	18
HISOY	HS 39R70	53.6	1.0	35	19	6	6	4		47	14
SOUTHERN STATES	RT-3860	48.5	1.0	31	20	17	8	8	62	43	20

Statistics

Avg.	65.4	1.0	37
L.S.D.(.05)	9.5		2.6
%C.V.	10.3	0.0	5.0

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/ /08 & Harvested 10/ /08 - Group IV Maturity					Performance Ranking for				2008 Pooled Sites		
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Sussex County Site	Selbyville Site	New Castle County Site	Kent County Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank
SOUTHERN STATES	RT 4996N	78.3	1.3	45	1	3	20	23	80	51	1
TRISOY	4475RR(CN)	77.8	2.0	45	2	23	14	5		51	2
UNISOUTH	USG 74A45	75.8	2.0	48	3	42	18	28	79	46	13
ASGROW	AG 4404	74.1	1.3	39	4	29	24	41	78	46	12
CLARK'S	CL 422NSR	73.2	1.0	37	5	37	35	40		45	26
SOUTHERN STATES	RT 4996N(G)	72.6	1.5	46	6	21	41	11		47	7
SOUTHERN STATES	RT4451N	71.4	1.7	43	7	26	35	16	74	46	10
DYNAGROW	V47N8RR	69.0	1.3	44	8	25	38	43		45	29
DYNAGROW	V49N6RR	67.9	3.0	47	9	39	3	3		49	4
UNISOUTH	USG 74E88	67.9	1.5	43	10	15	2	22		49	3
HISOY	HS 42T80	67.3	1.0	38	11	41	33	31		43	33
SOUTHERN STATES	RT 4440N	67.3	1.3	40	12	16	42	11		46	16
SOUTHERN STATES	RT 4470N	66.8	1.0	34	13	44	10	8	72	46	19
SOUTHERN STATES	RT 5160N	65.9	1.3	41	14	40	5	18		46	15
TRISOY	4184RR(CN)	65.5	1.5	38	15	31	47	26		42	38
SOUTHERN STATES	RT 4470N(G)	65.3	1.3	34	16	19	27	27		45	22
UNISOUTH	USG 74B58	65.2	1.0	32	17	24	40	47		43	35
UNISOUTH	USG 74A27	65.0	1.0	32	18	36	7	11	73	46	11
TA SEEDS	TS 4299RS	64.8	1.3	37	19	47	38	35		41	42
CLARK'S	CL 477NR	64.8	1.0	39	20	14	25	34		45	21
ASGROW	AG4606	64.2	1.0	38	21	10	22	4	72	48	5
ASGROW	AG 4703	63.4	1.0	35	22	38	30	16		44	32
NK	S46-U6	63.1	1.5	44	23	13	17	37		46	20
ASGROW	AG4303	62.1	1.0	34	24	35	46	37		41	44
SOUTHERN STATES	RT 4151N	62.1	1.3	39	25	12	31	44	71	44	31
SOUTHERN STATES	RT 4888N	61.1	1.5	42	26	1	16	39		47	8
SOUTHERN STATES	RT 4370N	60.4	1.5	40	27	11	8	28	66	46	14
UNISOUTH	USG74A88	60.2	1.3	41	28	18	11	45		44	30
SCHILLINGER	447.RC	60.1	1.0	36	29	34	45	45		40	47
NK	S43-N6	59.9	1.0	38	30	43	19	8		43	34
UNISOUTH	USG 74A76	59.7	1.3	40	31	7	12	31	73	46	17
SOUTHERN STATES	RT4777N	58.7	1.7	43	32	17	13	14	72	45	24

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Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Sussex County Site	Selbyville Site	New Castle County Site	Kent County Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank
CLARK'S	CL 442NSR	57.6	1.0	34	33	20	44	33		42	41
ASGROW	AG4005	57.1	1.0	35	34	28	43	42		41	45
TRISOY	4586RR(CN)	55.7	1.0	34	35	6	25	24		45	27
SOUTHERN STATES	RT 4808N	54.9	1.3	40	36	4	34	18	64	45	25
UNISOUTH	USG 74T98	54.7	1.7	41	37	45	1	7		45	28
TRISOY	4984RR(CN)	54.6	1.3	40	38	22	28	36		42	40
TRISOY	4788RR(CN)	54.3	1.0	36	39	32	21	10		43	36
NK	S47-D9	54.3	1.0	37	40	30	4	1		47	6
CLARK'S	CL 486NRR	54.2	1.5	38	41	5	15	25		45	23
SOUTHERN STATES	RT4551N	54.0	1.5	39	42	27	28	18	64	42	39
DYNAGRO	33A40	54.0	1.0	36	43	46	23	6		41	43
DYNAGROW	V45N9RR	53.6	1.0	38	44	9	31	30		43	37
DYNAGROW	32P48	50.4	1.0	38	45	2	9	14		46	18
TA SEEDS	TS 4499RS	49.9	1.0	36	46	33	35	18		40	46
HISOY	HS 476NRR	47.7	1.0	29	47	8	6	2		47	9

Statistics

Avg.	62.3	1.3	39
L.S.D.(.05)	7.4	0.8	3.8
%C.V.	8.5	40	6.3

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