

Table . Preliminary Full Season (Dry Land) RR Soybean Variety Performance Summary
University of Delaware (New Castle County) Middletown, 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.)	New Castle County Site	Selbyville Site	Kent County Site	Sussex County Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank
ASGROW	AG 3803	36.7	1.0	36	1	1	14	7	46	53	1
SOUTHERN STATES	RT-3871N	32.8	1.0	35	2	14	18	11	38	48	11
UNISOUTH	USG 7384NRS	32.8	1.0	35	2	19	5	10	41	48	10
TRISOY	3977RR(CN)	32.6	1.0	33	4	12	1	14		49	8
SOUTHERN STATES	RT-3871NG	31.9	1.0	38	5	13	16	4		50	5
HISOY	HS 39R70	31.4	1.0	35	6	6	4	19		47	14
DYNA-GRO	32X39	30.1	1.0	34	7	9	15	16		46	15
SOUTHERN STATES	RT-3860	29.6	1.0	33	8	17	8	20	36	43	20
NK	S 39-A3	29.0	1.0	35	9	3	16	5	41	51	3
TRISOY	3463RR(CN)	28.9	1.0	34	10	16	11	15		46	16
NK	S 35-T9	28.9	1.3	40	11	2	2	8		52	2
DYNA-GRO	37P37	28.2	1.0	31	12	7	10	3		50	4
TA SEEDS	TS 3989RS	28.2	1.0	37	13	8	3	9	37	49	7
TRISOY	3675RR(CN)	28.0	1.0	34	14	15	7	13		47	13
SOUTHERN STATES	RT-3971N	27.8	1.0	32	15	11	6	18	37	45	18
TRISOY	3874RR(CN)	27.2	1.0	32	16	18	11	6		47	12
ASGROW	AG 3705	27.0	1.0	33	17	10	13	2	37	50	6
UNISOUTH	USG 73H77	26.6	1.0	32	18	4	19	12		48	9
TA SEEDS	TS 3689R	25.8	1.0	33	19	20	20	1		45	17
NK	S 36-B6	23.6	1.0	33	20	5	9	17		45	19

Statistics

Avg.	29.4	1.0	34
L.S.D.(.05)	4.0		3.2
%C.V.	9.7	11	6.7

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 (Dry Land) RR Soybean Variety Performance Summary
University of Delaware (New Castle County) Middletown, 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.)	New Castle County Site	Kent County Site	Sussex County Site	Selbyville Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank
UNISOUTH	USG 74T98	35.0	2.0	39	1	7	37	45		45	28
UNISOUTH	USG 74E88	31.8	1.3	39	2	22	10	15		49	3
DYNAGROW	V49N6RR	31.1	1.3	35	3	3	9	39		49	4
NK	S47-D9	30.6	1.0	33	4	1	40	30		47	6
SOUTHERN STATES	RT 5160N	30.2	2.0	36	5	18	14	40		46	15
HISOY	HS 476NRR	29.6	1.0	33	6	2	47	8		47	9
UNISOUTH	USG 74A27	27.8	1.0	32	7	11	18	36	32	46	11
SOUTHERN STATES	RT 4370N	27.7	2.3	42	8	28	27	11	30	46	14
DYNAGROW	32P48	27.3	1.3	36	9	14	45	2		46	18
SOUTHERN STATES	RT 4470N	27.0	1.0	31	10	8	13	44	29	46	19
UNISOUTH	USG74A88	26.8	1.5	36	11	45	28	18		44	30
UNISOUTH	USG 74A76	26.0	1.0	35	12	31	31	7	30	46	17
SOUTHERN STATES	RT4777N	25.6	1.0	33	13	14	32	17	34	45	24
TRISOY	4475RR(CN)	25.5	1.0	35	14	5	2	23		51	2
CLARK'S	CL 486NRR	24.9	1.0	34	15	25	41	5		45	23
SOUTHERN STATES	RT 4888N	24.9	1.0	34	16	39	26	1		47	8
NK	S46-U6	24.8	1.8	39	17	37	23	13		46	20
UNISOUTH	USG 74A45	24.1	1.5	39	18	28	3	42	30	46	13
NK	S43-N6	23.9	1.3	33	19	8	30	43		43	34
SOUTHERN STATES	RT 4996N	23.7	1.0	36	20	23	1	3	32	51	1
TRISOY	4788RR(CN)	23.4	1.0	34	21	10	39	32		43	36
ASGROW	AG4606	23.4	1.0	36	22	4	21	10	28	48	5
DYNAGRO	33A40	23.1	1.0	34	23	6	43	46		41	43
ASGROW	AG 4404	22.7	1.0	34	24	41	4	29	31	46	12
TRISOY	4586RR(CN)	22.2	1.3	33	25	24	35	6		45	27
CLARK'S	CL 477NR	22.2	1.3	35	25	34	20	14		45	21
SOUTHERN STATES	RT 4470N(G)	22.0	1.0	34	27	27	16	19		45	22
TRISOY	4984RR(CN)	21.4	1.0	34	28	36	38	22		42	40
SOUTHERN STATES	RT4551N	21.4	1.0	33	28	18	42	27	30	42	39
ASGROW	AG 4703	21.4	1.0	31	30	16	22	38		44	32
SOUTHERN STATES	RT 4151N	21.0	1.0	32	31	44	25	12	26	44	31
DYNAGROW	V45N9RR	21.0	1.0	31	31	30	44	9		43	37

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Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	New Castle County Site	Kent County Site	Sussex County Site	Selbyville Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank
HISOY	HS 42T80	21.0	1.0	34	33	31	11	41		43	33
SOUTHERN STATES	RT 4808N	20.7	1.0	33	34	18	36	4	31	45	25
SOUTHERN STATES	RT4451N	20.5	1.3	35	35	16	7	26	23	46	10
TA SEEDS	TS 4499RS	20.5	1.0	32	35	18	46	33		40	46
CLARK'S	CL 422NSR	20.5	1.0	31	35	40	5	37		45	26
DYNAGROW	V47N8RR	20.3	1.3	35	38	43	8	25		45	29
TA SEEDS	TS 4299RS	20.3	1.0	31	38	35	19	47		41	42
UNISOUTH	USG 74B58	20.0	1.0	30	40	47	17	24		43	35
SOUTHERN STATES	RT 4996N(G)	19.6	1.0	35	41	11	6	21		47	7
SOUTHERN STATES	RT 4440N	18.4	1.0	32	42	11	12	16		46	16
ASGROW	AG4005	17.3	1.3	35	43	42	34	28		41	45
CLARK'S	CL 442NSR	16.7	1.0	30	44	33	33	20		42	41
SCHILLINGER	447.RC	16.1	1.0	30	45	45	29	34		40	47
ASGROW	AG4303	14.5	1.0	31	46	37	24	35		41	44
TRISOY	4184RR(CN)	13.8	1.5	33	47	26	15	31		42	38

Statistics

Avg.	23.3	1.2	34
L.S.D.(.05)	4.2	0.5	5.2
%C.V.	13.0	31	11

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