

Table . Preliminary Full Season (Dry Land) RR Soybean Variety Performance Summary  
University of Delaware (New Castle County) Middletown, Delaware

Planted 5/20/09 & Harvested / / - Group III Maturity					Performance Ranking for				2009 Pooled Sites		
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	New Castle County Site	New Castle County Double Crop Site	Selbyville Site	Sussex County Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank
<b>TRISOY</b>	<b>38Z0R2</b>	<b>84.1</b>	1.5	33	1	9	8	4		68	4
<b>ASGROW</b>	<b>AG3803</b>	<b>83.3</b>	1.0	33	2	5	11	5	60	68	5
<b>CHANNEL</b>	<b>3800R2</b>	<b>83.3</b>	1.3	32	2	4	18	1		69	2
<b>HISOY</b>	<b>HSX38</b>	<b>82.6</b>	1.5	35	4	14	9	3		68	3
<b>TA SEEDS</b>	<b>TS3989RS</b>	<b>82.3</b>	2.0	36	5	8	4	13		65	8
<b>SOUTHERN STATES</b>	<b>3820NR2</b>	<b>81.6</b>	1.0	32	6	1	16	2	53	69	1
<b>UNISOUTH</b>	<b>7384NRS</b>	<b>80.9</b>	1.0	32	7	16	13	6	57	65	6
<b>UNISOUTH</b>	<b>73H77</b>	<b>80.3</b>	2.5	35	8	6	15	21	53	60	20
<b>TRISOY</b>	<b>32Z0R2</b>	<b>80.0</b>	1.0	28	9	12	7	20		61	17
<b>TRISOY</b>	<b>35Z0R2</b>	<b>79.4</b>	1.0	28	10	3	1	18		64	9
<b>NK BRAND</b>	<b>S39-A3</b>	<b>79.3</b>	2.0	36	11	18	14	7	54	63	13
NK BRAND	S35-T9	78.1	2.3	39	12	7	20	10	53	63	14
UNISOUTH	73F59	77.4	1.0	32	13	2	2	11		65	7
CHANNEL	3951R	77.2	1.3	34	14	11	6	12		64	12
DYNA-GRO	37P37	77.1	1.3	32	15	21	12	17	53	60	19
SOUTHERN STATES	RT3871N	77.0	1.5	38	16	17	10	8	55	64	11
TRISOY	31Z0R2	76.8	1.0	27	17	13	19	16		61	16
SOUTHERN STATES	RT3971N	75.5	1.0	33	18	19	21	14	52	60	18
DYNA-GRO	V39N9RR	74.8	1.3	36	19	10	5	9		64	10
HISOY	HS39R70	74.8	1.0	34	19	15	3	15	53	62	15
CHANNEL	3852R	74.6	1.3	30	21	20	17	19		58	21

Statistics

Avg.	79.1	1.4	33
L.S.D.(.05)	5.7	0.6	3.0
%C.V.	5.1	33	6.5

<sup>1</sup>The 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 5/20/09 & Harvested / / - Group IV Maturity					Performance Ranking for				2009 Pooled Sites		
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	New Castle County Site	New Castle County Double Crop Site	Selbyville Site	Sussex County Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank
TA SEEDS	TS4319R2	82.9	1.0	31	1	7	32	24		64	26
ASGROW	AG4005	82.8	1.0	33	2	26	21	21	50	65	19
HISOY	HS47R90	82.8	1.5	40	2	2	28	9		68	6
DYNA-GRO	V47N8RR	81.7	2.0	40	4	14	10	3	51	69	2
UNISOUTH	74A45	81.2	3.8	42	5	21	19	1	53	71	1
DYNA-GRO	36C44	81.0	1.0	32	6	1	2	30		66	10
SOUTHERN STATES	RT4777N	80.6	4.0	42	7	19	22	18	53	65	16
NK BRAND	S43-N6	80.3	1.8	34	8	22	1	17	52	67	9
SOUTHERN STATES	RT-4470N	80.2	1.0	30	9	12	8	31	54	64	20
UNISOUTH	74E88	80.2	1.3	38	9	29	26	5	53	66	14
TRISOY	40Z0R2	79.9	1.5	35	11	6	15	13		67	8
TA SEEDS	TS4299RS	79.6	1.0	35	12	24	24	11	50	66	12
HISOY	HS42T80	79.4	1.0	31	13	4	7	10	50	69	4
HISOY	HS476	78.6	1.0	33	14	10	30	32		61	30
NK BRAND	S48-C9	78.4	1.3	34	15	11	3	12		68	7
SOUTHERN STATES	RT4451N	78.1	2.8	39	16	25	20	2		69	3
ASGROW	AG4303	77.8	1.0	31	17	3	11	26	46	66	15
TA SEEDS	TS4499R	77.7	1.0	36	18	28	16	29	49	62	29
ASGROW	AG4605	77.1	1.0	33	19	9	17	28		64	23
DYNA-GRO	32P48	76.2	2.3	40	20	5	5	7		68	5
DYNA-GRO	33G48	75.6	3.3	40	21	13	27	8		65	17
UNISOUTH	74A88	75.6	3.0	42	21	20	18	19	54	64	21
NK BRAND	S44-D5	75.4	1.8	34	23	8	4	20		66	13
TRISOY	4586RR(CN)	75.2	1.0	29	24	23	6	25	49	64	24
SOUTHERN STATES	RT4370N	75.1	1.8	41	25	27	31	14	51	62	28
UNISOUTH	74A27	74.6	1.5	34	26	30	29	6	51	63	27
TRISOY	4788RR(CN)	73.9	1.0	33	27	31	25	27	49	59	31
NK BRAND	S47-D9	73.8	1.3	38	28	16	9	15	52	65	18
DYNA-GRO	V42N9RS	73.3	1.0	31	29	17	14	22		64	25
SOUTHERN STATES	RT-4808N	72.0	2.5	41	30	18	12	4	46	66	11

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Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	New Castle County Site	New Castle County Double Crop Site	Selbyville Site	Sussex County Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank
TRISOY	4184RR(CN)	72.0	1.0	33	30	15	23	16	43	64	22
UNISOUTH	74T98	64.3	5.0	41	32	32	13	23	50	58	32

Statistics

Avg.	77.4	1.8	36
L.S.D.(.05)	6.8	0.7	3.3
%C.V.	6.2	28	6.6

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