

Table . Full Season (Irrigated) RR Soybean Variety Performance Summary
Cory Farms (Sussex County) Bridgeville, Delaware

Planted 5/21/12 & Harvested 10/11/12 - Group III Maturity						Performance Ranking for				2012 Pooled Sites		
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Maturity Date	Sussex County Site	Selbyville Site	New Castle County Site	Kent County Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank
TA SEEDS	TS3839R2	80.2	1.5	37	09/29/12	1	10	15	5		70	4
SYNGENTA	S38-H8	74.4	1.0	34	09/29/12	2	7	10	9	58	69	6
DYNA-GRO	S39RY33	71.4	2.0	34	09/28/12	3	11	3	4		70	5
SOUTHERN STATES	SS 3910N R2	70.6	1.5	37	09/30/12	4	17	8	13	52	66	13
MID ATLANTIC MAS	3933NRR2/STS	70.3	1.0	39	10/01/12	5	1	2	6		74	1
HISOY	HS39A14	69.1	1.0	35	09/26/12	6	2	9	16		67	8
HISOY	HS39A03	68.5	1.5	35	09/29/12	7	12	7	11	55	67	9
RPM	DB3809RR	68.4	1.5	36	09/28/12	8	5	11	14		67	11
DYNA-GRO	37RY39	68.1	2.3	35	09/27/12	9	13	14	17	51	64	16
SYNGENTA	S39-U2	67.7	1.0	31	09/27/12	10	6	4	1	58	71	2
DYNA-GRO	S38RY63	67.6	1.0	35	09/30/12	11	4	13	3		69	7
HISOY	HS38A02	67.1	1.0	34	09/29/12	12	3	1	7	56	71	3
SOUTHERN STATES	SS 3811N R2	64.7	1.5	37	09/27/12	13	16	6	12	51	66	12
TA SEEDS	TS3989RS	61.2	1.0	35	09/29/12	14	9	12	10	55	66	14
MID ATLANTIC	MAS3802NRR2	60.9	1.8	41	09/27/12	15	8	5	8		67	10
RPM	DB3512RR	60.3	1.0	34	09/27/12	16	15	17	2		65	15
RPM	DB3312RR	59.8	1.0	32	09/26/12	17	14	16	15		62	17

Statistics

Avg.	67.7	1.3	35
L.S.D.(.05)	5.5	0.6	3.6
%C.V.	5.7	34	7.1

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

Table . Full Season (Irrigated) RR Soybean Variety Performance Summary
Cory Farms (Sussex County) Bridgeville, Delaware

Planted 5/21/12 & Harvested 10/17/12 - Group IV Maturity						Performance Ranking for				2012 Pooled Sites		
Brand	Variety	Yield Bu./A.	Lodging	Plant Height (ins.)	Maturity Date	Sussex County Site	Selbyville Site	New Castle County Site	Kent County Site	2 Year Average Bu./Acre	Yield Avg. Bu./A.	Rank
DYNA-GRO	S48RS53	78.5	1.8	41	10/10/12	1	13	3	4		77	2
DYNA-GRO	37YR47	75.6	1.5	37	10/08/12	2	2	1	5	54	79	1
TA SEEDS	TS4339R2	74.8	1.3	39	10/06/12	3	34	17	3		73	9
SOUTHERN STATES	SS 4917N R2	74.0	1.0	38	10/10/12	4	5	8	7		75	3
DYNA-GRO	39YR43	73.7	1.0	34	10/04/12	5	3	5	25		74	5
UNISOUTH	74A69R	72.8	1.3	35	10/09/12	6	10	10	8	52	74	6
SOUTHERN STATES	4700 R2-STS	72.5	1.3	39	10/09/12	7	21	7	10	48	73	8
TA SEEDS	TS4299RS	72.4	1.0	36	10/03/12	8	25	32	29	55	68	27
SOUTHERN STATES	SS 4412N R2	72.3	1.0	34	10/06/12	9	29	14	22		70	20
UNISOUTH	74A92R	72.3	2.0	40	10/11/12	10	9	18	32		70	19
DYNA-GRO	38RY45	72.0	1.8	36	10/06/12	11	20	11	12		72	12
UNISOUTH	74F11R	71.3	1.5	38	10/04/12	12	14	30	13	53	71	14
TA SEEDS	TS4729RS	71.1	1.0	31	10/08/12	13	17	21	15		71	15
UNISOUTH	74E88	71.0	1.8	39	10/09/12	14	15	36	30		68	28
MID ATLANTIC MAS	4504RR2/STS	70.3	2.0	40	10/07/12	15	24	19	17		70	21
DYNA-GRO	SX12245R	69.3	1.0	42	10/09/12	16	31	16	18		69	25
UNISOUTH	74D32R	69.2	2.5	37	10/04/12	17	1	31	28		71	17
HISOY	HS 47T12	68.7	1.3	39	10/11/12	18	8	2	11		74	4
MID ATLANTIC MA	S4200RR2	68.6	1.3	34	10/03/12	19	16	25	26		69	24
DYNA-GRO	39D48	68.4	1.3	36	10/06/12	20	6	6	19	48	72	13
TA SEEDS	TS4939R2	68.0	1.8	35	10/10/12	21	7	23	14		71	16
DYNA-GRO	S44RS93	67.5	1.0	34	10/07/12	22	32	9	23		69	26
SOUTHERN STATES	SS 4312N R2	67.5	1.0	33	10/05/12	23	30	20	35	53	67	31
UNISOUTH	74B42RR	67.5	1.3	35	10/04/12	24	12	15	6		72	11
HISOY	HS 41A02	67.5	2.0	39	10/07/12	25	11	22	16	49	70	18
HISOY	HS 42A12	67.5	1.0	34	10/05/12	26	22	13	21		69	23
SYNGENTA	S41-J6	67.2	1.8	37	10/03/12	27	27	27	9		70	22
HISOY	HS 45A14	66.9	1.3	37	10/07/12	28	23	4	1		74	7
UNISOUTH	7495NRS	63.3	2.0	40	10/12/12	29	19	33	36		65	34
SYNGENTA	S46-A1	63.1	1.0	35	10/04/12	30	18	24	31	48	67	29
SYNGENTA	S46-A1	63.1	1.0	35	10/04/12	30	18	24	31	48	67	29

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Planted 5/21/12 & Harvested 10/17/12 - Group IV Maturity						Performance Ranking for				2012 Pooled Sites		
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Maturity Date	Sussex County Site	Selbyville Site	New Castle County Site	Kent County Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank
SYNGENTA	S48-P4	62.6	1.0	38	10/07/12	31	33	12	27		67	32
UNISOUTH	74F12R	62.6	1.3	33	10/02/12	32	35	29	34		65	35
SYNGENTA	S46-T3	62.6	1.0	36	10/05/12	33	4	28	2		72	10
UNISOUTH	74B58	62.5	1.0	29	10/04/12	34	28	35	33		65	36
RPM	DB4512RR	60.8	1.3	33	10/04/12	35	26	34	20		66	33
SOUTHERN STATES	SS 4510N R2	60.4	1.0	37	10/07/12	36	36	26	24	48	64	37

Statistics

Avg.	68.8	1.4	36
L.S.D.(.05)	7.8	0.7	3.5
%C.V.	8.0	38	6.9

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