

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

Planted 5/31/12 & Harvested 11/06/12 - Group III Maturity					Performance Ranking for				2012 Pooled Sites		
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Selbyville Site	New Castle County Site	Sussex County Site	Kent County Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank
MID ATLANTIC MAS	3933NRR2/STS	77.1	2.5	45	1	2	5	6		74	1
HISOY	HS39A14	69.0	3.0	47	2	9	6	16		67	8
HISOY	HS38A02	67.2	2.5	43	3	1	12	7	67	71	3
DYNA-GRO	S38RY63	65.9	1.8	43	4	13	11	3		69	7
RPM	DB3809RR	65.0	3.0	46	5	11	8	14		67	11
SYNGENTA	S39-U2	64.4	2.3	44	6	4	10	1	62	71	2
SYNGENTA	S38-H8	64.0	2.0	41	7	10	2	9	63	69	6
MID ATLANTIC	MAS3802NRR2	63.3	2.0	50	8	5	15	8		67	10
TA SEEDS	TS3989RS	63.1	2.3	43	9	12	14	10	64	66	14
TA SEEDS	TS3839R2	62.3	2.8	41	10	15	1	5		70	4
DYNA-GRO	S39RY33	61.8	3.0	48	11	3	3	4		70	5
HISOY	HS39A03	60.7	3.3	43	12	7	7	11	61	67	9
DYNA-GRO	37RY39	60.5	3.3	47	13	14	9	17	63	64	16
RPM	DB3312RR	60.4	1.8	45	14	16	17	15		62	17
RPM	DB3512RR	58.9	2.3	42	15	17	16	2		65	15
SOUTHERN STATES	SS 3811N R2	58.5	2.3	48	16	6	13	12	60	66	12
SOUTHERN STATES	SS 3910N R2	58.3	3.0	45	17	8	4	13	62	66	13

Statistics

Avg.	63.7	2.5	45
L.S.D.(.05)	6.9		3.1
%C.V.	7.5	30	4.9

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

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Murray Bros. Farms (Sussex County) Selbyville, Delaware

Planted 5/31/12 & Harvested 11/06/12 - Group IV Maturity					Performance Ranking for				2012 Pooled Sites		
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Selbyville Site	New Castle County Site	Sussex County Site	Kent County Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank
UNISOUTH	74D32R	68.5	3.5	44	1	31	17	28		71	17
DYNA-GRO	37YR47	68.1	2.3	42	2	1	2	5	66	79	1
DYNA-GRO	39YR43	68.1	2.5	47	3	5	5	25		74	5
SYNGENTA	S46-T3	64.9	3.0	49	4	28	33	2		72	10
SOUTHERN STATES	SS 4917N R2	63.6	3.5	47	5	8	4	7		75	3
DYNA-GRO	39D48	63.2	2.8	48	6	6	20	19	68	72	13
TA SEEDS	TS4939R2	63.2	3.5	48	7	23	21	14		71	16
HISOY	HS 47T12	62.7	2.0	51	8	2	18	11		74	4
UNISOUTH	74A92R	62.4	3.0	49	9	18	10	32		70	19
UNISOUTH	74A69R	61.2	1.8	43	10	10	6	8	64	74	6
HISOY	HS 41A02	61.1	4.5	48	11	22	25	16	62	70	18
UNISOUTH	74B42RR	61.0	2.5	44	12	15	24	6		72	11
DYNA-GRO	S48RS53	60.7	1.8	50	13	3	1	4		77	2
UNISOUTH	74F11R	60.4	4.5	49	14	30	12	13	65	71	14
UNISOUTH	74E88	60.3	2.8	49	15	36	14	30		68	28
MID ATLANTIC MA	S4200RR2	60.1	4.8	49	16	25	19	26		69	24
TA SEEDS	TS4729RS	59.8	1.5	42	17	21	13	15		71	15
SYNGENTA	S46-A1	59.7	2.5	45	18	24	30	31	62	67	29
SYNGENTA	S46-A1	59.7	2.5	45	18	24	30	31	62	67	29
UNISOUTH	7495NRS	59.5	4.5	50	19	33	29	36		65	34
DYNA-GRO	38RY45	59.3	2.0	46	20	11	11	12		72	12
SOUTHERN STATES	4700 R2-ST5	58.6	2.5	42	21	7	7	10	63	73	8
HISOY	HS 42A12	57.7	3.3	45	22	13	26	21		69	23
HISOY	HS 45A14	57.5	3.5	46	23	4	28	1		74	7
MID ATLANTIC MAS	4504RR2/STS	57.3	2.8	49	24	19	15	17		70	21
TA SEEDS	TS4299RS	57.1	3.5	44	25	32	8	29	55	68	27
RPM	DB4512RR	56.6	2.5	45	26	34	35	20		66	33
SYNGENTA	S41-J6	56.6	2.8	49	27	27	27	9		70	22
UNISOUTH	74B58	56.2	1.8	36	28	35	34	33		65	36
SOUTHERN STATES	SS 4412N R2	56.1	1.8	38	29	14	9	22		70	20
SOUTHERN STATES	SS 4312N R2	55.1	1.8	39	30	20	23	35	63	67	31

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Planted 5/31/12 & Harvested 11/06/12 - Group IV Maturity					Performance Ranking for				2012 Pooled Sites		
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Selbyville Site	New Castle County Site	Sussex County Site	Kent County Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank
DYNA-GRO	SX12245R	54.7	2.5	49	31	16	16	18		69	25
DYNA-GRO	S44RS93	54.0	2.0	41	32	9	22	23		69	26
SYNGENTA	S48-P4	53.4	3.0	53	33	12	31	27		67	32
TA SEEDS	TS4339R2	53.3	2.5	40	34	17	3	3		73	9
UNISOUTH	74F12R	52.8	4.0	51	35	29	32	34		65	35
SOUTHERN STATES	SS 4510N R2	49.1	4.0	54	36	26	36	24	56	64	37

Statistics

Avg.	59.3	2.9	46
L.S.D.(.05)	7.9	1.5	7.1
%C.V.	9.5	38	11

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