

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

Planted 5/22/13 & Harvested / /13 - Group III Maturity						Performance Ranking for				2013 Pooled Sites		
Brand	Variety	Yield Bu./A.	Lodging	Plant Height (ins.)	Maturity Date	New Castle County Site	Selbyville Site	Sussex Full Season Site	Sussex Double Crop Site	2 Year Average Bu./Acre	Yield Avg. Bu./A.	Rank
SYNGENTA	NK S35-C3	78.7	2.0	44	09/21/13	1	11	9	5		68	3
HISOY	HS 39A22	77.5	2.0	44	09/24/13	2	3	3	6		71	1
UNISOUTH	USG 73P93R	76.7	1.8	44	09/25/13	3	2	14	8		68	2
HISOY	HS 38A02	70.9	2.3	44	09/25/13	4	4	7	4	76	68	4
DOEBLERS RPM	DB3513RR	68.2	2.0	41	09/26/13	5	9	11	13		64	9
SOUTHERN STATES	SS 3813NR2	67.8	2.3	41	09/22/13	6	8	2	11		67	6
DOEBLERS RPM	3813RR	65.9	1.7	44	09/21/13	7	12	10	12		63	11
DOEBLERS RPM	DB 3312RR	62.9	2.0	43	09/25/13	8	13	13	14	65	60	13
SYNGENTA	NK S39-U2	62.6	3.0	42	09/25/13	9	5	6	2	69	65	7
TA SEEDS	TS3849R2S	62.1	1.8	45	09/28/13	10	7	4	3		64	10
HISOY	HS 39A14	61.7	3.0	44	09/22/13	11	6	5	7	67	64	8
DYNA-GRO	S39RY33	61.7	2.8	46	09/26/13	12	14	12	1	69	60	14
SOUTHERN STATES	SS 3801NR2	60.9	2.8	43	09/28/13	13	1	1	10		67	5
DYNA-GRO	S38Y84	60.1	2.5	39	09/24/13	14	10	8	9		62	12

Statistics

Avg.	66.9	2.3	43
L.S.D.(.05)	8.0		3.2
%C.V.	7.9	42	5.0

¹ The 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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 Baker Farms (New Castle County) Middletown, Delaware

Planted 5/22/13 & Harvested / /13 - Group IV Maturity						Performance Ranking for				2013 Pooled Sites		
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Maturity Date	New Castle County Site	Selbyville Site	Sussex Full Season Site	Sussex Double Crop Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank
UNISOUTH	USG 74B58	74.4	3.0	45	10/02/13	1	33	10	37	74	69	7
MYCOGEN	5N431R2	71.9	2.5	45	09/29/13	2	15	16	29		69	4
DOEBLERS RPM	DB4013RR	70.0	1.8	45	09/28/13	3	16	3	35		71	2
HISOY	HS44T14	68.8	2.5	48	09/29/13	4	13	11	25		69	6
DYNA-GRO	S40RY73	67.5	1.8	41	09/28/13	5	4	31	32		67	12
HISOY	HS42A12	67.3	2.0	45	09/28/13	6	11	7	27	74	69	5
UNISOUTH	USG 74B42R	67.1	2.5	47	10/01/13	7	10	24	34	74	67	13
UNISOUTH	USG 74A27	66.5	2.5	44	09/29/13	8	22	37	33		64	27
MYCOGEN	5N385R2	66.3	2.8	47	09/30/13	9	26	20	31		66	18
DOEBLERS RPM	DB4512RR	65.9	2.8	46	10/01/13	10	28	12	14	70	66	17
DYNA-GRO	39RY43	65.6	2.5	44	09/30/13	11	2	25	36	75	68	9
DYNA-GRO	38RY45	65.0	2.0	44	10/01/13	12	24	18	8	73	66	16
SOUTHERN STATES	SS 4312NR2	64.6	2.5	46	09/29/13	13	20	14	24	72	67	14
UNISOUTH	USG 74F12R	64.0	4.5	50	10/03/13	14	32	13	5	71	65	21
DYNA-GRO	S48RS53	62.8	3.5	49	10/03/13	15	12	8	9	75	68	11
SOUTHERN STATES	SS 4412NR2	62.4	2.5	45	10/01/13	16	37	39	26	72	60	36
SYNGENTA NK	S49-F8	62.2	2.0	47	10/03/13	17	3	28	16		66	15
SOUTHERN STATES	SS4917NR2	62.0	2.3	47	10/03/13	18	7	5	28	72	68	8
UNISOUTH	USG 74A69R	61.8	3.3	45	10/01/13	19	30	9	22	72	65	23
SOUTHERN STATES	SS 4510NR2	61.8	3.5	50	10/03/13	20	27	33	30	70	63	30
SOUTHERN STATES	SS 4700R2STS	61.2	2.5	49	10/02/13	22	5	34	17	72	65	24
DYNA-GRO	S44RS93	61.1	1.5	41	09/30/13	23	31	35	38	72	62	34
BAYER HBK	RY4620	61.0	2.3	43	09/30/13	24	17	1	6		72	1
SOUTHERN STATES	SS 4913NR2	59.8	3.5	52	10/03/13	25	6	21	11		65	19
UNISOUTH	USG 74A33R	59.5	2.3	46	10/03/13	26	19	22	20		64	26
HISOY	HS49T14	59.3	3.5	44	10/06/13	27	9	2	3		70	3
SYNGENTA NK	S41-J6	59.2	2.5	47	10/02/13	28	34	23	2	69	62	32
BAYER HBK	RY4721	59.0	3.3	48	10/03/13	29	25	30	19		63	31
DYNA-GRO	37RY47	57.9	1.5	46	09/30/13	30	18	27	12	74	63	29
HISOY	HS45A14	57.3	3.3	53	10/05/13	31	1	15	4	71	68	10
UNISOUTH	USG 74D32R	57.2	4.0	45	10/02/13	32	38	38	15	67	59	38

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Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Maturity Date	New Castle County Site	Selbyville Site	Sussex Full Season Site	Sussex Double Crop Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank
SYNGENTA NK	S48-P4	56.9	3.3	50	10/02/13	33	21	6	23	69	65	22
UNISOUTH	USG 7495NRS	56.8	3.8	49	10/05/13	34	14	17	13	66	64	25
MYCOGEN	5N478R2	55.8	3.5	51	10/04/13	35	36	4	18		63	28
SYNGENTA NK	S43-K1	54.9	4.8	45	10/01/13	36	29	36	1		60	37
UNISOUTH	USG 74A79R	53.5	3.3	45	10/02/13	37	8	29	21		62	33
SYNGENTA NK	S46-G6	53.1	3.8	45	09/29/13	38	39	32	7		58	39
UNISOUTH	USG 74E88	52.6	2.0	49	10/04/13	39	35	19	39	62	60	35

Statistics

Avg.	61.9	2.9	46
L.S.D.(.05)	8.3	1.5	4.9
%C.V.	9.5	36	7.5

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