

Table 4. Preliminary Double Crop (Dry Land) RR Soybean Variety Performance Summary
Baker Farms (New Castle County) Middletown, Delaware

Planted 7/21/14 & Harvested 11/25/14 - Group III Maturity					Performance Ranking for						2014 Pooled Sites	
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	New Castle Double Crop Site	New Castle Full Season Site	Kent Full Season Site	Sussex Full Season Site	Sussex Double Crop Site	Selbyville Site	Yield Avg. Bu/A.	Rank
DYNA-GRO	37RY47	41.7	1.0	25	1	7	10	10	1	8	58	4
SOUTHERN STATES	SS 3811NR2	40.7	1.0	26	2	13	5	8	10	9	55	9
NK	S39-T3	40.5	1.0	23	3	3	8	7	3	10	58	3
DOEBLER'S	RPM DB3815RR	39.6	1.0	23	4	6	12	1	11	4	58	5
HISOY	HS 39A22	38.4	1.0	24	5	8	1	3	2	1	60	1
SOUTHERN STATES	SS 3914NSR2	36.8	1.0	22	6	2	2	5	9	14	57	7
T.A.SEEDS	TS3959R2S	36.8	1.0	22	7	4	3	9	7	5	58	2
DYNA-GRO	S39RY65	33.4	1.0	23	8	5	4	6	13	2	57	6
HISOY	HS 39T44	31.2	1.0	27	9	10	14	13	4	7	54	11
DYNA-GRO	39RY43	31.0	1.0	22	10	1	13	2	12	12	55	8
SOUTHERN STATES	SS 3813NR2	29.9	1.0	22	11	11	11	11	5	3	55	10
DYNA-GRO	S36RY24	29.5	1.0	21	12	12	6	14	6	13	53	13
DOEBLER'S	RPM DB3315RR	29.0	1.0	23	13	14	9	12	14	6	50	14
UNISOUTH	USG 73P93R	23.4	1.0	21	14	9	7	4	8	11	54	12

Statistics

Avg.	34.4	1.0	23
L.S.D.(.05)	6.3		2.1
%C.V.	10.9	0.0	5.4

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

Table 5. Double Crop (Dry Land) RR Soybean Variety Performance Summary
 Baker Farms (New Castle County) Middletown, Delaware

Planted 7/21/14 & Harvested 11/25/14 - Group IV Maturity					Performance Ranking for						2014 Pooled Sites	
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	New Castle Double Crop Site	New Castle Full Season Site	Kent Full Season Site	Sussex Full Season Site	Sussex Double Crop Site	rselbyrrfsdl14	Yield Avg. Bu/A.	Rank
MYCOGEN	5N479R2 STS	45.6	1.0	29	1	14	15	22	13		59	8
UNISOUTH	USG 74D32 R	45.1	1.0	26	2	17	30	24	9		58	17
HISOY	HS 47T12	42.5	1.0	31	3	9	25	1	3		60	3
SOUTHERN STATES	SS 4714NS R2	42.4	1.0	29	4	27	10	11	2		59	7
SOUTHERN STATES	SS 4725NS R2	42.2	1.0	28	5	6	26	26	7		60	5
SYNGENTA NK	S41-J6	41.9	1.0	27	6	22	20	6	10		58	18
HISOY	HS 42A44	41.3	1.0	27	7	12	6	14	30		59	12
HISOY	HS 42T14	40.6	1.0	24	8	21	29	34	15		56	25
SOUTHERN STATES	SS 4700 R2-ST	40.5	1.7	27	9	18	23	31	1		56	23
UNISOUTH	USG 74F24 RS	40.0	1.0	30	10	1	5	19	6		61	2
SOUTHERN STATES	SS 4917N R2	39.8	1.0	27	11	11	8	10	11		60	6
UNISOUTH	USG 74F12R	39.3	1.0	28	12	29	7	25	12		56	22
SYNGENTA NK	S 43-K1	39.2	1.0	27	13	32	4	13	28		59	9
SOUTHERN STATES	SS 4514N R2	39.2	1.0	26	14	5	16	23	21		60	4
HISOY	HS 44T14	38.8	1.0	27	15	15	24	21	18		58	14
UNISOUTH	USG 74A69 R	38.8	1.0	24	16	10	17	16	4		58	16
SOUTHERN STATES	SS 4913N R2	38.2	1.0	28	17	8	31	33	22		55	29
SYNGENTA NK	S46-L2	37.3	1.0	26	18	28	11	32	16		55	30
HISOY	HS 45A14	37.3	1.0	27	19	4	35	9	27		57	21
HISOY	HS 49T14	36.9	1.0	26	20	25	27	20	20		57	20
MYCOGEN	5N423 R2	36.3	1.0	26	21	19	1	5	24		59	11
BAYER	HBK 5221 R4	36.2	3.0	30	22	7	34	36	23		51	34
DOEBLERS	RPM DB4415RR	35.9	1.0	27	23	35	32	29	36		52	33
MYCOGEN	5N413 R2	35.6	1.0	24	24	16	18	8	17		58	13
DYNA-GRO	S40RY25	35.5	1.0	24	25	36	19	28	35		53	31
SOUTHERN STATES	SS 4312N R2	35.5	1.0	23	26	34	9	4	31		56	26
UNISOUTH	USG 74B94 RS	35.0	1.0	27	27	13	33	15	19		56	27
DOEBLERS	RPM DB4715RR	34.6	1.0	25	28	26	14	12	26		56	24
UNISOUTH	USG 74B42R	34.3	1.0	23	29	24	22	17	33		55	28
DYNA-GRO	S48RS53	34.2	1.0	26	30	3	13	2	5		61	1
DYNA-GRO	S43RY95	33.8	1.0	26	31	31	3	3	14		58	15

Table 5. Double Crop (Dry Land) RR Soybean Variety Performance Summary
 Baker Farms (New Castle County) Middletown, Delaware

Planted 7/21/14 & Harvested 11/25/14 - Group IV Maturity					Performance Ranking for						2014 Pooled Sites	
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	New Castle Double Crop Site	New Castle Full Season Site	Kent Full Season Site	Sussex Full Season Site	Sussex Double Crop Site	rselbyrrfssl14	Yield Avg. Bu/A.	Rank
DYNA-GRO	S46RY85	33.1	1.0	26	32	2	21	18	25		59	10
BAYER	HBK 4620 RY	32.9	1.0	23	33	23	28	30	29		49	36
BAYER	CZ 4959 RY	31.0	1.0	25	34	30	12	7	8		57	19
SOUTHERN STATES	SS 4114N R2	30.2	1.0	25	35	33	2	27	34		52	32
BAYER	HBK 4721 RY	28.6	1.0	29	36	20	36	35	32		51	35

Statistics

Avg.	37.5	1.1	27
L.S.D.(.05)	5.8	0.3	3.1
%C.V.	9.4	18	6.9

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