

Table 7. Full Season (Dry Land) Non-Roundup Soybean Variety Performance Summary
 Baker Farms (New Castle County) Middletown, Delaware

Planted 5/23/06 & Harvested 11/20/06 - Group III Maturity						Performance Ranking for		2006 Pooled Sites		
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Maturity Date	New Castle County Site	Sussex County Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank
OHIO	HC99-2864	47.3	2.8	39	09/24/06	1	3		46	2
VIGORO	V385SCN	42.9	2.5	43	09/25/06	2	4	53	42	3
SOUTHERN STATES	SS385	38.7	3.0	44	09/26/06	3	1		48	1
SOUTHERN STATES	SS381STS	35.4	3.8	42	09/27/06	4	5		38	4
PUBLIC	WILLIAMS 82	30.7	4.3	44	09/25/06	5	6	39	34	6
PUBLIC	MAVERICK	24.4	3.5	48	09/16/06	6	2		36	5
OHIO	OHS301	24.3	4.0	33	09/17/06	7	7		29	7

Statistics

Avg.	34.8	3.4	42
L.S.D.(.05)	5.2	1.2	3.7
%C.V.	10.0	23	6.0

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

Table 8. Full Season (Dry Land) Non-Roundup Soybean Variety Performance Summary
Baker Farms (New Castle County) Middletown, Delaware

Planted 5/23/06 & Harvested 11/20/06 - Group IV Maturity						Performance Ranking for		2006 Pooled Sites		
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Maturity Date	New Castle County Site	Sussex County Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank
PUBLIC	MANOKIN	45.8	2.5	39	10/13/06	1	10	48	52	7
PUBLIC	JAKE	45.6	1.8	39	10/16/06	2	3		60	3
VIGORO	V435SCN	45.0	1.5	39	09/30/06	3	2	50	63	2
PUBLIC	ANAND	43.6	1.0	37	10/16/06	4	9	45	53	6
PUBLIC	STODDARD	42.6	2.0	39	10/07/06	5	4		57	4
UNISOUTH	USG440NSTS	41.5	1.8	39	09/27/06	6	6		54	5
SOUTHERN STATES	SS435	40.2	1.8	40	10/03/06	7	1		63	1
ARKANSAS	UA480S	39.1	1.3	33	10/07/06	8	16	45	43	13
KANSAS	KS4702SP	37.4	3.0	37	10/04/06	9	11	42	46	11
OHIO	HC99-2763	35.9	1.8	36	09/30/06	10	5		52	8
KANSAS	KS4602SP	35.6	2.0	38	10/02/06	11	7	41	51	9
KANSAS	KS4302SP	34.5	2.3	31	10/07/06	12	17	36	37	17
PUBLIC	MONOCACY	33.6	2.0	38	09/29/06	13	13	44	43	12
SOUTHERN STATES	SS439	33.5	2.3	43	10/01/06	14	15		42	15
KANSAS	KS4202	31.3	1.3	35	09/26/06	15	8	36	47	10
CLARK'S	CL41STS	30.5	1.3	36	09/26/06	16	14	44	41	16
KANSAS	KS4103SP	29.7	3.3	41	09/30/06	17	12	36	42	14

Statistics

Avg.	38.0	1.9	38
L.S.D.(.05)	5.4	1.2	4.0
%C.V.	10.0	44	7.5

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

Table 9. Full Season (Dry Land) Non-Roundup Soybean Variety Performance Summary
Baker Farms (New Castle County) Middletown, Delaware

Planted 5/23/06 & Harvested 11/20/06 - Group V Maturity						Performance Ranking for		2006 Pooled Sites		
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Maturity Date	New Castle County Site	Sussex County Site	2 Year Average Bu./Acre	Yield Avg. Bu/A.	Rank
UNISOUTH	USG5601T	64.6	2.0	45	10/20/06	1	4	65	62	2
UMD-EXP	MD99-6226	60.0	2.3	35	10/14/06	2	2		63	1
UNISOUTH	USG550NSTS	53.9	3.0	41	10/08/06	3	7	51	54	6
UNISOUTH	USG5002T	53.7	2.3	37	10/12/06	4	8	55	53	7
KANSAS	KS5004N	53.7	1.8	40	10/13/06	5	5	53	54	5
KANSAS	KS5502N	52.8	3.3	39		6	1	50	60	3
PUBLIC	DELLOY5500	50.2	2.3	36	10/19/06	7	12	53	47	10
PUBLIC	HUTCHESON	47.2	2.7	37	10/07/06	8	6		51	8
KANSAS	KS5202SP	45.9	1.5	32	10/13/06	9	3	50	55	4
PUBLIC	OZARK	45.1	2.3	37	10/18/06	10	9		47	9
KANSAS	KS5005SP	40.5	1.0	27	10/14/06	11	11		42	11
KANSAS	KS5003SP	39.3	3.3	31	10/01/06	12	10	41	41	12
	Avg.	50.6	2.3	36						
	L.S.D.(.05)	5.6	1.2	4.0						
	%C.V.	7.6	37	7.6						

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