

Table 18. Full Season (Dry Land) Non-Roundup Soybean Variety Performance Summary  
 Research & Education Center (Sussex County) Georgetown, Delaware

Planted 5/18/06 & Harvested 11/19/06 - Group III Maturity						Performance Ranking for		2006 Pooled Sites	
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Maturity Date	Sussex County Site	New Castle County Site	Yield Avg. Bu/A.	Rank
<b>SOUTHERN STATES</b>	<b>SS385</b>	<b>58.1</b>	1.3	32	09/27/06	1	3	48	1
PUBLIC	MAVERICK	47.4	2.7	36	09/25/06	2	6	36	5
OHIO	HC99-2864	45.4	1.3	28	09/22/06	3	1	46	2
VIGORO	V385SCN	41.4	1.7	32	09/25/06	4	2	42	3
SOUTHERN STATES	SS381STS	39.8	2.0	28	09/26/06	5	4	38	4
PUBLIC	WILLIAMS 82	38.2	2.0	31	09/27/06	6	5	34	6
OHIO	OHS301	34.4	2.3	22	09/18/06	7	7	29	7

Statistics

Avg.	43.5	1.9	30
L.S.D.(.05)	3.5	0.8	3.1
%C.V.	4.6	25	5.8

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

Table 19. Full Season (Dry Land) Non-Roundup Soybean Variety Performance Summary  
 Research & Education Center (Sussex County) Georgetown, Delaware

Planted 5/18/06 & Harvested 11/19/06 - Group IV Maturity						Performance Ranking for		2006 Pooled Sites	
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Maturity Date	Sussex County Site	New Castle County Site	Yield Avg. Bu/A.	Rank
<b>SOUTHERN STATES</b>	<b>SS435</b>	<b>86.2</b>	1.7	38	10/04/06	1	7	63	1
<b>VIGORO</b>	<b>V435SCN</b>	<b>80.7</b>	2.0	36	10/03/06	2	3	63	2
PUBLIC	JAKE	74.0	1.3	32	10/17/06	3	2	60	3
PUBLIC	STODDARD	70.5	2.3	34	10/13/06	4	5	57	4
OHIO	HC99-2763	68.1	2.3	31	09/26/06	5	10	52	8
UNISOUTH	USG440NSTS	66.2	2.0	37	10/01/06	6	6	54	5
KANSAS	KS4602SP	66.1	2.7	35	10/02/06	7	11	51	9
KANSAS	KS4202	63.4	1.7	33	09/28/06	8	15	47	10
PUBLIC	ANAND	62.4	1.3	28	10/15/06	9	4	53	6
PUBLIC	MANOKIN	58.8	2.7	31	10/07/06	10	1	52	7
KANSAS	KS4702SP	54.7	5.0	32	10/01/06	11	9	46	11
KANSAS	KS4103SP	53.9	3.3	38	09/30/06	12	17	42	14
PUBLIC	MONOCACY	52.1	2.7	34	09/30/06	13	13	43	12
CLARK'S	CL41STS	51.1	2.7	35	09/25/06	14	16	41	16
SOUTHERN STATES	SS439	50.0	1.7	38	10/01/06	15	14	42	15
ARKANSAS	UA480S	46.3	2.0	26	10/11/06	16	8	43	13
KANSAS	KS4302SP	40.3	2.3	20	10/03/06	17	12	37	17

Statistics

Avg.	61.5	2.3	33
L.S.D.(.05)	10.2	0.9	2.6
%C.V.	9.9	24	4.7

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

Table 20. Full Season (Dry Land) Non-Roundup Soybean Variety Performance Summary  
 Research & Education Center (Sussex County) Georgetown, Delaware

Planted 5/18/06 & Harvested 11/19/06 - Group V Maturity						Performance Ranking for		2006 Pooled Sites	
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Maturity Date	Sussex County Site	New Castle County Site	Yield Avg. Bu/A.	Rank
<b>KANSAS</b>	<b>KS5502N</b>	<b>68.2</b>	2.0	30	10/19/06	1	6	60	3
<b>UMD-EXP</b>	<b>MD99-6226</b>	<b>66.7</b>	1.3	25	10/09/06	2	2	63	1
<b>KANSAS</b>	<b>KS5202SP</b>	<b>64.3</b>	1.3	22	10/12/06	3	9	55	4
<b>UNISOUTH</b>	<b>USG5601T</b>	<b>60.2</b>	1.0	33	10/16/06	4	1	62	2
<b>KANSAS</b>	<b>KS5004N</b>	<b>55.1</b>	1.3	32	10/10/06	5	5	54	5
<b>PUBLIC</b>	<b>HUTCHESON</b>	<b>54.9</b>	2.3	30	10/21/06	6	8	51	8
<b>UNISOUTH</b>	<b>USG550NSTS</b>	<b>54.7</b>	2.0	35	10/08/06	7	3	54	6
UNISOUTH	USG5002T	51.8	1.3	29	10/08/06	8	4	53	7
PUBLIC	OZARK	48.6	1.7	24	10/14/06	9	10	47	9
KANSAS	KS5003SP	43.5	2.7	26	10/01/06	10	12	41	12
KANSAS	KS5005SP	43.4	2.3	24	10/19/06	11	11	42	11
PUBLIC	DEL SOY5500	42.9	1.3	24	10/16/06	12	7	47	10
	Avg.	54.5	1.7	28					
	L.S.D.(.05)	13.9	1.0	5.1					
	%C.V.	15.1	33	11					

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