

Table . Preliminary Full Season (Dry Land) Conventional Soybean Variety Performance Summary
 Research & Education Center (Sussex County) Georgetown, Delaware

Planted 6/04/09 & Harvested 12/ /09 - Group III Maturity						Performance Ranking for		20096 Pooled Sites	
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Maturity Date	Dry Land Site	Irrigated Site	Yield Avg. Bu/A.	Rank
HISOY	HSXC39	38.4	1.0	23	10/01/09	1	1	50	1
HISOY	HSXC38	35.5	1.0	22	10/01/09	2	3	43	3
HISOY	HS38C80	33.1	1.0	19	10/01/09	3	8	36	6
CHECK		32.9	1.0	20	10/02/09	4	2	44	2
SOUTHERN STATES	SS385N	32.4	1.0	22	09/29/09	5	6	36	5
DYNAGRO	V388SCN	31.0	1.0	21	09/30/09	6	4	39	4
PUBLIC	OHS305	29.7	1.0	19	10/01/09	7	10	31	9
PUBLIC	DENNISON	28.7	1.0	18	09/26/09	8	9	32	8
PUBLIC	MAVERICK	26.5	1.0	22	09/28/09	9	5	35	7
CHECK		21.1	1.0	16	09/27/09	10	7	30	10
PUBLIC	KOTTMAN	17.4	1.0	17	09/26/09	11	11	25	11

Statistics

Avg.	29.7	1.0	20
L.S.D.(.05)	5.4		2.0
%C.V.	12.7	0.0	7.0

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

Table . Preliminary Full Season (Dry Land) Conventional Soybean Variety Performance Summary
 Research & Education Center (Sussex County) Georgetown, Delaware

Planted 6/04/09 & Harvested 12/ /09 - Group IV Maturity						Performance Ranking for		20096 Pooled Sites	
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Maturity Date	Dry Land Site	Irrigated Site	Yield Avg. Bu/A.	Rank
CHECK		52.6	1.0	23	10/03/09	1	2	54	1
PUBLIC	MANOKIN	45.3	1.0	22	10/08/09	2	3	49	2
SOUTHERN STATES	SS435N	39.8	1.0	21	10/04/09	3	4	45	3
CLARKS	CL421N	38.6	1.0	20	10/03/09	4	5	43	5
PUBLIC	MPV4238N	30.7	1.0	21	10/03/09	5	7	38	6
CHECK		30.5	1.0	20	10/05/09	6	1	43	4
UNISOUTH	USG4404STS	29.0	1.0	20	10/03/09	7	6	37	7
PUBLIC	MONOCACY	28.2	1.0	21	10/03/09	8	8	36	8
PUBLIC	PROHIO	27.1	1.0	20	10/03/09	9	9	31	9
CLARKS	CL41STS	24.4	1.0	20	10/01/09	10	10	29	10
PUBLIC	KS4607	21.8	1.0	19	10/04/09	11	11	28	11
PUBLIC	STREETER	13.4	1.0	14	09/25/09	12	12	20	12

Statistics

Avg.	31.8	1.0	20
L.S.D.(.05)	4.7		1.7
%C.V.	10.2	0.0	5.8

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

Planted 6/04/09 & Harvested 12/ /09 - Group V Maturity					Performance Ranking for		20096 Pooled Sites	
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Dry Land Site	Irrigated Site	Yield Avg. Bu/A.	Rank
PUBLIC	JAKE	67.0	1.0	27	1	1	65	1
PUBLIC	ANAND	65.0	1.0	24	2	2	63	2
PUBLIC	STODDARD	58.6	1.0	24	3	3	59	3
PUBLIC	HUTCHESON	44.4	1.0	22	4	4	43	4
PUBLIC	NO2-417	41.0	1.0	21	5	7	40	5
PUBLIC	GLENN	34.8	1.0	23	6	6	37	7
CHECK		34.7	1.0	20	7	5	39	6
UMD-EXP.	MD04-5217	28.7	1.0	22	8	8	31	8
CHECK		23.9	1.0	18	9	9	26	9
	Avg.	44.2	1.0	22				
	L.S.D.(.05)	5.6		3.0				
	%C.V.	8.7	0.0	8.9				

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