

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

Planted 6/02/09 & Harvested 12/02/09 - Group III Maturity						Performance Ranking for		2009 Pooled Sites	
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Maturity Date	Irrigated Site	Dry Land Site	Yield Avg. Bu/A.	Rank
HISOY	HSXC39	60.8	1.0	28	10/01/09	1	1	50	1
CHECK		54.7	1.5	29	10/02/09	2	4	44	2
HISOY	HSXC38	49.8	1.5	28	10/01/09	3	2	43	3
DYNAGRO	V388SCN	46.8	1.3	28	09/30/09	4	6	39	4
PUBLIC	MAVERICK	44.5	1.8	31	09/28/09	5	9	35	7
SOUTHERN STATES	SS385N	39.8	1.3	23	09/29/09	6	5	36	5
CHECK		39.5	1.3	24	09/27/09	7	10	30	10
HISOY	HS38C80	38.6	1.5	28	10/01/09	8	3	36	6
PUBLIC	DENNISON	35.9	1.3	22	09/26/09	9	8	32	8
PUBLIC	OHS305	33.3	1.5	24	09/30/09	10	7	31	9
PUBLIC	KOTTMAN	32.6	1.0	21	09/26/09	11	11	25	11

Statistics

Avg.	43.3	1.3	26
L.S.D.(.05)	7.3		3.0
%C.V.	11.7	33	8.2

¹ The 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 (Irrigated) Conventional Soybean Variety Performance Summary
 Research & Education Center (Sussex County) Georgetown, Delaware

Planted 6/02/09 & Harvested 12/02/09 - Group IV Maturity						Performance Ranking for		2009 Pooled Sites	
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Maturity Date	Irrigated Site	Dry Land Site	Yield Avg. Bu/A.	Rank
CHECK		56.4	1.3	28	10/05/09	1	6	43	4
CHECK		56.2	1.3	33	10/03/09	2	1	54	1
PUBLIC	MANOKIN	52.0	1.8	30	10/08/09	3	2	49	2
SOUTHERN STATES	SS435N	50.8	1.3	27	10/04/09	4	3	45	3
CLARKS	CL421N	48.0	1.0	25	10/03/09	5	4	43	5
UNISOUTH	USG4404STS	45.9	1.0	26	10/03/09	6	7	37	7
PUBLIC	MPV4238N	44.7	1.5	24	10/03/09	7	5	38	6
PUBLIC	MONOCACY	43.3	1.3	23	10/02/09	8	8	36	8
PUBLIC	PROHIO	35.4	1.0	23	10/03/09	9	9	31	9
CLARKS	CL41STS	34.3	1.3	24	10/01/09	10	10	29	10
PUBLIC	KS4607	34.2	1.0	21	10/05/09	11	11	28	11
PUBLIC	STREETER	25.9	1.0	18	09/26/09	12	12	20	12

Statistics

Avg.	43.9	1.2	25
L.S.D. (.05)	5.4		3.2
%C.V.	8.5	32	8.9

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 (Irrigated) Non-Roundup Soybean Variety Performance Summary
 Research & Education Center (Sussex County) Georgetown, Delaware

Planted 6/02/09 & Harvested 12/02/09 - Group V Maturity					Performance Ranking for		2009 Pooled Sites	
Brand	Variety	Yield Bu/A.	Lodging	Plant Height (ins.)	Irrigated Site	Dry Land Site	Yield Avg. Bu/A.	Rank
PUBLIC	JAKE	63.8	1.3	33	1	1	65	1
PUBLIC	ANAND	60.9	1.5	29	2	2	63	2
PUBLIC	STODDARD	58.8	1.0	26	3	3	59	3
PUBLIC	HUTCHESON	42.6	1.0	27	4	4	43	4
CHECK		42.5	1.0	26	5	7	39	6
PUBLIC	GLENN	38.3	1.0	26	6	6	37	7
PUBLIC	NO2-417	38.0	1.0	23	7	5	40	5
UMD-EXP.	MD04-5217	34.2	2.0	25	8	8	31	8
CHECK		27.9	1.0	18	9	9	26	9
	Avg.	45.2	1.2	26				
	L.S.D.(.05)	5.8		2.9				
	%C.V.	8.7	46	7.6				

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