

**2007 Specialty Soybean Test North, Iowa State University
Ames, Charles City, Curlew, Eldora, and Kanawha, Iowa**

Entry	Yield	Group	Maturity	Lodging	Height	Seed weight	Protein	Oil	Chlorosis	Character	
	bu/a	rank	date	score	inches	mg/sd	sds/lb	%	%	score	
IA1021	50.8	4	9/4	2.7	32	172	2640	35.6	19.2	3.2	Commodity, yellow hilum
#IA1023	50.9	3	9/11	2.2	33	187	2430	35.7	19.1	2.6	Commodity, yellow hilum
IA2094	51.5	2	9/13	2.5	34	165	2740	35.6	19.2	4.3	Commodity, yellow hilum
IA2093	52.7	1	9/17	2.5	40	160	2840	35.1	19.4	2.6	Commodity, yellow hilum
#A05-212037	49.9	5	9/17	2.9	35	162	2800	34.0	19.5	3.4	Commodity, yellow hilum
#A05-112001	48.0	7	9/17	2.2	33	144	3140	36.5	18.6	3.8	Commodity, yellow hilum
#A05-311001	49.6	6	9/19	2.1	33	170	2670	35.5	19.2	3.8	Commodity, yellow hilum
IA1008	46.7	3	9/8	1.9	33	187	2430	36.1	18.7	3.1	SCN resistant, yellow hilum
#IA1022	49.9	2	9/10	2.1	30	166	2740	34.0	20.4	3.8	SCN resistant, yellow hilum
IA2068	51.9	1	9/14	2.3	32	140	3240	34.0	19.2	3.6	SCN resistant, yellow hilum
IA1010	45.1	3	9/10	1.7	28	276	1650	37.0	18.8	3.1	Large seed
IA2076	50.8	1	9/11	2.6	29	269	1690	37.0	18.8	3.3	Large seed
IA2012	45.8	2	9/11	2.3	31	253	1790	37.2	18.4	4.3	Large seed
IA2062	43.6	4	9/14	1.9	29	264	1720	37.4	18.5	3.3	Large seed
IA1017	45.3	6	9/6	2.0	31	227	2000	38.6	18.2	3.8	Large seed & high protein
IA1018	48.5	1	9/11	2.3	31	193	2350	38.7	18.2	3.9	Large seed & high protein
IA2053	47.9	2	9/12	2.4	33	221	2050	39.2	17.7	3.0	Large seed & high protein
IA2017	46.1	5	9/12	3.2	36	201	2250	38.8	17.8	3.2	Large seed & high protein
IA2046	47.4	3	9/14	2.2	29	256	1770	38.5	17.9	3.8	Large seed & high protein
IA1013	44.8	7	9/14	2.7	36	236	1930	39.8	18.2	2.5	Large seed & high protein
IA2074	44.1	8	9/17	2.5	32	218	2080	39.8	17.3	3.9	Large seed & high protein
IA2067	43.1	9	9/17	1.9	34	231	1960	39.6	18.0	3.0	Large seed & high protein
IA2041	46.7	4	9/18	2.5	35	197	2300	40.3	17.6	3.0	Large seed & high protein
IA1016	40.6		9/12	2.8	30	86	5290	35.7	18.0	3.8	Small seed
IA2011	47.4		9/14	2.5	33	196	2310	36.5	18.9	2.5	Lacks lipoxygenase-2
#IA1010LF	44.9	2	9/8	1.7	28	280	1620	37.3	18.9	3.2	Lipoxygenase free
IA1008LF	45.9	1	9/11	2.0	35	189	2400	36.4	18.8	3.8	Lipoxygenase free, SCN resistant, yellow hilum
IA2032	38.5	3	9/14	2.5	34	221	2050	38.4	18.8	3.1	Lipoxygenase free

Available for release in November 2007.

Yield: Bushels/acre at 13% moisture

Protein and oil: 13%-moisture basis

Maturity: Month/Day

Iron-deficiency chlorosis score: 1=No chlorosis, 5=Severe chlorosis

Lodging: 1=Erect, 5= Prostrate

For information about the test, contact Walter Fehr, Department of Agronomy, Iowa State University, Ames, IA 50011.

Phone: 515-294-6865; Fax: 515-294-6514; E-mail: wfehr@iastate.edu

For information on licensing soybean cultivars developed by Iowa State University, contact:

Julie JG Minot

Phone: 515-294-9442

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Iowa State University, Ames, IA 50011-2131

<http://www.public.iastate.edu/~isurf/>

**2007 Specialty Soybean Test North, Iowa State University
Two-Year Means**

Entry	Yield	Group	Maturity	Lodging	Height	Seed weight	Protein	Oil	Chlorosis	Character
	bu/a	rank	date	score	inches	mg/sd sds/lb	%	%	score	
IA1021	54.3	4	9/8	2.5	33	172 2640	35.5	18.9	3.8	Commodity, yellow hilum
#IA1023	56.3	2	9/13	2.2	36	185 2450	35.6	18.9	3.3	Commodity, yellow hilum
IA2094	57.5	1	9/17	2.4	35	166 2730	35.3	18.9	4.3	Commodity, yellow hilum
IA2093	55.5	3	9/20	2.5	42	160 2840	34.7	19.2	3.2	Commodity, yellow hilum
#IA1022	56.8	1	9/12	2.2	32	165 2750	33.9	20.2	3.9	SCN resistant, yellow hilum
IA1008	52.1	3	9/12	2.0	37	185 2460	35.8	18.5	3.8	SCN resistant, yellow hilum
IA2068	54.9	2	9/16	2.5	34	142 3200	33.8	18.9	3.8	SCN resistant, yellow hilum
IA1010	51.5	2	9/13	1.7	30	277 1640	37.0	18.4	3.5	Large seed
IA2076	54.9	1	9/14	2.4	31	269 1690	36.8	18.6	3.7	Large seed
IA2012	49.7	4	9/15	2.3	33	255 1780	37.0	18.2	4.3	Large seed
IA2062	50.0	3	9/17	1.9	31	267 1700	37.1	18.2	3.7	Large seed
IA1017	49.6	7	9/11	2.0	33	229 1980	38.3	18.0	4.1	Large seed & high protein
IA1018	52.0	2	9/12	2.2	33	196 2320	38.4	18.1	4.3	Large seed & high protein
IA2053	52.6	1	9/15	2.4	35	221 2050	38.8	17.6	3.6	Large seed & high protein
IA2017	50.5	3	9/16	3.1	38	207 2190	38.5	17.6	3.8	Large seed & high protein
IA1013	46.9	9	9/16	2.5	37	237 1920	39.4	18.1	3.0	Large seed & high protein
IA2046	50.2	5	9/17	2.1	32	256 1770	37.9	17.8	4.0	Large seed & high protein
IA2041	50.4	4	9/19	2.4	37	200 2270	39.9	17.4	3.7	Large seed & high protein
IA2074	50.2	5	9/19	2.3	34	220 2060	39.3	17.3	4.2	Large seed & high protein
IA2067	48.3	8	9/19	1.9	36	232 1960	39.5	17.7	3.6	Large seed & high protein
IA1016	46.7		9/15	2.6	32	89 5120	35.5	17.8	4.0	Small seed
IA2011	51.0		9/16	2.4	35	198 2290	36.5	18.7	3.3	Lacks lipoxygenase-2
IA1008LF	50.4	1	9/14	1.9	38	185 2450	36.0	18.7	4.1	Lipoxygenase free, SCN resistant, yellow hilum
IA2032	43.6	2	9/17	2.5	35	226 2000	38.2	18.5	3.5	Lipoxygenase free

Available for release in November 2007.

Yield: Bushels/acre at 13% moisture

Maturity: Month/Day

Lodging: 1=Erect, 5= Prostrate

Protein and oil: 13%-moisture basis

Iron-deficiency chlorosis score: 1=No chlorosis, 5=Severe chlorosis

For information about the test, contact Walter Fehr, Department of Agronomy, Iowa State University, Ames, IA 50011.

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**2007 Specialty Soybean Test North, Iowa State University
Three-Year Means**

Entry	Yield	Group	Maturity	Lodging	Height	Seed weight	Protein	Oil	Chlorosis	Character	
	bu/a	rank	date	score	inches	mg/sd	sds/lb	%	%	score	
IA1021	55.6		9/7	2.4	33	169	2690	35.4	19.0	3.3	Commodity, yellow hilum
IA1008	54.2	2	9/10	2.0	37	183	2480	35.5	18.7	3.3	SCN resistant, yellow hilum
IA2068	56.4	1	9/15	2.4	34	140	3250	33.6	19.1	3.3	SCN resistant, yellow hilum
IA1010	51.7	2	9/11	1.6	30	276	1650	36.7	18.5	3.1	Large seed
IA2076	56.4	1	9/13	2.3	31	264	1720	36.5	18.7	3.3	Large seed
IA2012	51.5	4	9/13	2.2	33	256	1770	36.9	18.2	3.8	Large seed
IA2062	51.6	3	9/16	1.9	30	266	1710	36.8	18.4	3.3	Large seed
IA1017	51.3	4	9/10	1.9	33	227	2000	38.0	18.2	3.6	Large seed & high protein
IA1018	53.1	2	9/11	2.1	33	192	2360	38.2	18.2	3.7	Large seed & high protein
IA2053	53.3	1	9/14	2.3	35	218	2080	38.6	17.7	3.1	Large seed & high protein
IA2017	50.8	5	9/14	3.0	38	203	2230	38.3	17.8	3.3	Large seed & high protein
IA1013	49.4	7	9/15	2.4	37	236	1930	39.4	18.2	2.8	Large seed & high protein
IA2046	52.3	3	9/16	2.1	32	256	1770	37.7	17.9	3.6	Large seed & high protein
IA2067	49.7	6	9/17	1.9	35	229	1980	39.3	17.9	3.2	Large seed & high protein
IA1016	47.4		9/14	2.6	32	86	5290	35.4	17.9	3.5	Small seed
IA2011	51.8		9/15	2.3	35	195	2320	36.3	18.8	2.8	Lacks lipoxygenase-2
IA1008LF	52.6	1	9/13	1.9	37	184	2460	35.7	18.9	3.7	Lipoxygenase free, SCN resistant, yellow hilum
IA2032	45.3	2	9/15	2.4	35	225	2010	38.1	18.6	3.1	Lipoxygenase free

Yield: Bushels/acre at 13% moisture

Maturity: Month/Day

Lodging: 1=Erect, 5= Prostrate

Protein and oil: 13%-moisture basis

Iron-deficiency chlorosis score: 1=No chlorosis, 5=Severe chlorosis

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**2007 Specialty Soybean Test Central, Iowa State University
Carlisle, Eldora, Rippey, and Vinton, Iowa**

Entry	Yield	Group	Maturity	Lodging	Height	Seed weight	Protein	Oil	Chlorosis	Character	
	bu/a	rank	date	score	inches	mg/sd	sds/lb	%	%	score	
IA3024	58.9		9/22	2.7	37	169	2690	34.5	19.3	3.8	Commodity check
IA1021	49.8	9	9/8	3.1	33	175	2590	36.6	19.1	3.2	Commodity, yellow hilum
#IA1023	56.0	3	9/13	2.9	36	188	2410	36.0	19.2	2.6	Commodity, yellow hilum
IA2094	56.4	2	9/14	2.7	36	166	2740	36.1	19.2	4.3	Commodity, yellow hilum
#A05-212037	54.8	5	9/18	2.9	36	169	2680	35.0	19.4	3.4	Commodity, yellow hilum
IA2093	56.6	1	9/19	2.8	41	165	2750	35.8	19.3	2.6	Commodity, yellow hilum
#A05-112001	53.7	7	9/20	2.5	36	145	3130	37.1	18.5	3.8	Commodity, yellow hilum
#A05-312029	55.5	4	9/22	3.5	37	155	2920	34.2	19.2	3.4	Commodity, yellow hilum
#A05-311001	53.9	6	9/23	2.8	34	170	2670	36.1	19.1	3.8	Commodity, yellow hilum
#A05-312025	52.2	8	9/28	3.3	41	156	2910	36.6	17.7	4.7	Commodity, yellow hilum
IA1008	53.9	2	9/8	2.9	37	185	2450	36.3	18.8	3.1	SCN resistant, yellow hilum
#IA1022	55.5	1	9/10	2.8	34	167	2710	34.3	20.5	3.8	SCN resistant, yellow hilum
IA2068	52.4	3	9/14	3.0	35	141	3220	34.6	19.2	3.6	SCN resistant, yellow hilum
IA1010	48.0	4	9/12	2.2	32	271	1670	38.1	18.6	3.1	Large seed
IA2076	56.2	1	9/15	2.9	31	276	1640	37.5	19.0	3.3	Large seed
IA2062	47.8	5	9/18	2.2	31	273	1660	37.8	18.4	3.3	Large seed
IA2063	50.3	2	9/20	2.9	40	273	1660	38.2	18.3	3.3	Large seed
IA2040	49.8	3	9/21	2.7	37	283	1600	38.9	18.1	3.1	Large seed
IA1018	51.9	3	9/12	2.6	32	195	2320	38.9	18.2	3.9	Large seed & high protein
IA2046	50.1	5	9/12	2.7	32	263	1730	38.8	17.8	3.8	Large seed & high protein
IA2067	51.3	4	9/14	2.8	37	233	1950	40.2	17.9	3.0	Large seed & high protein
IA2053	52.7	2	9/16	3.0	35	223	2030	39.8	17.7	3.0	Large seed & high protein
IA2041	49.9	6	9/16	2.8	36	197	2310	40.5	17.8	3.0	Large seed & high protein
IA2017	48.1	10	9/16	3.2	39	212	2140	39.6	17.6	3.2	Large seed & high protein
IA1013	46.4	13	9/16	2.7	36	232	1960	40.4	18.2	2.5	Large seed & high protein
IA2042	48.0	11	9/18	2.9	39	222	2050	39.5	17.4	3.6	Large seed & high protein
IA2074	49.8	7	9/19	2.5	33	221	2050	40.7	17.2	3.9	Large seed & high protein
IA2054	48.0	11	9/19	3.0	40	203	2240	39.7	17.1	2.5	Large seed & high protein
IA3027	54.7	1	9/20	2.8	35	214	2120	39.6	17.2	3.0	Large seed & high protein
IA3011	49.1	8	9/23	3.2	37	218	2080	40.5	17.5	3.5	Large seed & high protein
IA3021	48.6	9	9/25	2.8	37	223	2030	39.5	18.0	2.7	Large seed & high protein
IA1016	45.5		9/14	2.9	32	88	5170	36.3	18.2	3.8	Small seed
#IA1010LF	51.2	2	9/8	2.1	30	278	1630	37.5	19.1	3.2	Lipoxygenase free
IA1008LF	52.1	1	9/10	2.5	38	188	2410	36.8	18.9	3.8	Lipoxygenase free, SCN resistant, yellow hilum
IA2032	41.8	5	9/16	3.1	38	223	2030	39.0	18.7	3.1	Lipoxygenase free
IA2025	42.5	4	9/19	2.8	34	210	2160	40.0	18.2	4.1	Lipoxygenase free
IA2040LF	49.8	3	9/21	2.5	39	267	1700	39.0	18.6	2.9	Lipoxygenase free

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Two-Year Means**

Entry	Yield	Group	Maturity	Lodging	Height	Seed weight	Protein	Oil	Chlorosis	Character
	bu/a	rank	date	score	inches	mg/sd sds/lb	%	%	score	
IA1021	51.5	4	9/9	3.3	34	171 2660	36.7	18.7	3.8	Commodity, yellow hilum
#IA1023	55.4	3	9/14	3.0	38	184 2460	36.2	18.7	3.3	Commodity, yellow hilum
IA2094	58.1	1	9/17	2.7	37	165 2740	36.2	18.8	4.3	Commodity, yellow hilum
IA2093	56.2	2	9/20	2.9	42	165 2750	36.0	18.9	3.2	Commodity, yellow hilum
#IA1022	54.5	2	9/13	2.8	35	164 2770	34.6	20.0	3.9	SCN resistant, yellow hilum
IA1008	51.9	3	9/13	2.7	39	183 2480	36.6	18.2	3.8	SCN resistant, yellow hilum
IA2068	55.1	1	9/16	3.2	36	141 3220	34.8	18.7	3.8	SCN resistant, yellow hilum
IA2076	56.3	1	9/17	2.8	33	268 1690	37.7	18.5	3.7	Large seed
IA2062	49.6	3	9/19	2.3	32	267 1700	38.0	18.0	3.7	Large seed
IA2063	50.8	2	9/21	3.0	39	269 1680	38.2	17.9	3.8	Large seed
IA2040	48.4	4	9/22	2.8	37	276 1640	39.1	17.6	3.8	Large seed
IA1018	51.0	3	9/14	2.7	35	196 2320	39.3	17.7	4.3	Large seed & high protein
IA2067	49.9	4	9/17	3.0	38	232 1950	40.2	17.6	3.6	Large seed & high protein
IA2046	49.1	6	9/17	2.6	33	259 1750	39.2	17.3	4.0	Large seed & high protein
IA1013	46.2	12	9/17	3.0	38	232 1950	40.6	17.8	3.0	Large seed & high protein
IA2017	46.1	13	9/17	3.6	39	211 2150	39.5	17.3	3.8	Large seed & high protein
IA2053	51.6	2	9/18	3.0	36	218 2080	39.8	17.3	3.6	Large seed & high protein
IA2041	48.7	7	9/18	2.9	38	199 2280	40.8	17.2	3.7	Large seed & high protein
IA2074	49.4	5	9/19	2.5	34	220 2060	40.5	17.0	4.2	Large seed & high protein
IA2042	48.0	8	9/19	3.3	38	221 2050	39.7	17.1	4.1	Large seed & high protein
IA3027	55.0	1	9/21	2.7	34	212 2140	39.5	16.8	3.4	Large seed & high protein
IA2054	47.4	10	9/21	3.0	40	204 2220	39.8	16.7	2.9	Large seed & high protein
IA3011	48.0	8	9/23	3.2	38	219 2070	40.7	17.0	3.6	Large seed & high protein
IA3021	47.3	11	9/25	2.7	36	225 2010	39.6	17.6	3.4	Large seed & high protein
IA1016	45.8		9/16	2.8	33	91 4980	36.5	17.8	4.0	Small seed
IA1008LF	51.1	1	9/13	2.4	39	188 2410	37.1	18.4	4.1	Lipoxygenase free, SCN resistant, yellow hilum
IA2032	41.5	4	9/18	3.3	38	223 2030	39.3	18.2	3.5	Lipoxygenase free
IA2025	43.3	3	9/20	2.8	36	212 2140	40.0	17.8	4.3	Lipoxygenase free
IA2040LF	48.9	2	9/21	2.6	40	272 1670	39.3	18.0	3.6	Lipoxygenase free

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Three-Year Means**

Entry	Yield	Group	Maturity	Lodging	Height	Seed weight	Protein	Oil	Chlorosis	Character	
	bu/a	rank	date	score	inches	mg/sd	sds/lb	%	%	score	
IA1021	54.9		9/9	2.9	34	170	2670	36.2	18.9	3.3	Commodity, yellow hilum
IA1008	54.9	2	9/11	2.6	38	181	2500	35.9	18.6	3.3	SCN resistant, yellow hilum
IA2068	56.4	1	9/15	2.8	35	139	3270	34.2	19.0	3.3	SCN resistant, yellow hilum
IA2076	57.4	1	9/15	2.6	32	267	1700	37.1	18.8	3.3	Large seed
IA2062	51.0	4	9/17	2.1	31	268	1700	37.4	18.3	3.3	Large seed
IA2063	53.3	2	9/19	2.8	39	271	1670	37.7	18.2	3.2	Large seed
IA2040	51.6	3	9/20	2.5	37	280	1620	38.5	18.0	3.2	Large seed
IA1018	54.3	2	9/12	2.5	34	193	2350	38.7	18.1	3.7	Large seed & high protein
IA2067	52.0	5	9/15	2.6	37	229	1980	39.8	17.8	3.2	Large seed & high protein
IA2046	51.9	6	9/15	2.4	33	257	1760	38.6	17.7	3.6	Large seed & high protein
IA2053	54.0	3	9/16	2.7	35	218	2080	39.2	17.6	3.1	Large seed & high protein
IA2017	49.1	12	9/16	3.2	39	209	2170	39.0	17.6	3.3	Large seed & high protein
IA1013	49.0	13	9/16	2.7	37	231	1960	40.0	18.1	2.8	Large seed & high protein
IA2041	51.9	6	9/17	2.6	37	196	2310	40.1	17.6	3.2	Large seed & high protein
IA2074	52.5	4	9/18	2.3	33	220	2060	39.9	17.3	3.7	Large seed & high protein
IA2042	51.3	9	9/18	2.9	38	220	2070	39.0	17.5	3.7	Large seed & high protein
IA2054	51.1	11	9/19	2.7	39	206	2210	39.3	17.0	2.7	Large seed & high protein
IA3027	58.0	1	9/20	2.5	34	211	2150	39.1	17.1	3.0	Large seed & high protein
IA3011	51.6	8	9/21	2.9	37	216	2100	40.1	17.4	3.3	Large seed & high protein
IA3021	51.2	10	9/23	2.4	36	224	2020	39.0	18.0	3.0	Large seed & high protein
IA1016	48.5		9/15	2.7	33	88	5170	36.2	18.0	3.5	Small seed
IA1008LF	53.2	1	9/12	2.2	38	185	2460	36.4	18.8	3.7	Lipoxygenase free, SCN resistant, yellow hilum
IA2032	44.4	4	9/17	2.9	38	223	2030	38.8	18.4	3.1	Lipoxygenase free
IA2025	45.8	3	9/18	2.5	35	211	2150	39.5	18.1	3.8	Lipoxygenase free
IA2040LF	50.9	2	9/20	2.3	39	271	1680	38.7	18.4	3.0	Lipoxygenase free

Yield: Bushels/acre at 13% moisture

Protein and oil: 13%-moisture basis

Maturity: Month/Day

Iron-deficiency chlorosis score: 1=No chlorosis, 5=Severe chlorosis

Lodging: 1=Erect, 5= Prostrate

For information about the test, contact Walter Fehr, Department of Agronomy, Iowa State University, Ames, IA 50011.

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For information on licensing soybean cultivars developed by Iowa State University, contact:

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**2007 Specialty Soybean Test South, Iowa State University
Carlisle, Lewis, Osceola, and Ottumwa, Iowa**

Entry	Yield	Group	Maturity	Lodging	Height	Seed weight	Protein	Oil	Chlorosis	Character	
	bu/a	rank	date	score	inches	mg/sd	sds/lb	%	%	score	
IA3024	55.0	2	9/22	2.7	34	170	2670	34.8	19.3	3.8	Commodity check
IA3023	65.9	1	9/26	2.4	35	173	2630	34.3	19.3	3.9	Commodity check
#A05-112001	55.0	2	9/19	2.5	36	149	3040	36.8	18.6	3.8	Commodity, yellow hilum
#A05-311001	54.4	3	9/21	2.6	32	175	2600	35.8	19.4	3.8	Commodity, yellow hilum
#A05-312029	54.3	4	9/23	3.7	35	163	2790	34.2	19.4	3.4	Commodity, yellow hilum
#A05-312025	56.3	1	9/29	3.4	38	170	2670	36.4	18.0	4.7	Commodity, yellow hilum
IA2068	47.2		9/14	2.9	33	145	3130	34.7	19.5	3.6	SCN resistant, yellow hilum
IA2040	42.4	2	9/20	2.9	32	268	1690	39.1	18.4	3.1	Large seed
IA2063	44.7	1	9/21	3.3	36	260	1740	38.1	18.7	3.3	Large seed
IA3027	52.9	1	9/20	2.8	32	211	2150	39.0	17.6	3.0	Large seed & high protein
IA3011	43.9	4	9/22	3.3	34	215	2110	40.7	17.6	3.5	Large seed & high protein
IA3021	46.0	2	9/23	2.7	35	220	2060	39.1	18.2	2.7	Large seed & high protein
IA3022	43.1	5	9/27	3.3	35	208	2180	40.7	16.9	2.7	Large seed & high protein
IA4003	44.6	3	9/29	2.8	38	202	2250	40.3	16.7	4.3	Large seed & high protein
IA4002	41.1		9/27	3.5	38	80	5650	39.0	15.2	4.1	Small seed
IA2040LF	44.7		9/21	2.8	33	266	1700	38.8	18.8	2.9	Lipoxygenase free

Available for release in November 2007.

Yield: Bushels/acre at 13% moisture

Maturity: Month/Day

Lodging: 1=Erect, 5= Prostrate

Protein and oil: 13%-moisture basis

Iron-deficiency chlorosis score: 1=No chlorosis, 5=Severe chlorosis

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**2007 Specialty Soybean Test South, Iowa State University
Two-Year Means**

Entry	Yield	Group	Maturity	Lodging	Height	Seed weight	Protein	Oil	Chlorosis	Character	
	bu/a	rank	date	score	inches	mg/sd	sds/lb	%	%	score	
IA3023	62.6		9/28	2.4	36	172	2640	34.2	19.2	4.1	Commodity check
IA2068	47.3		9/15	2.9	32	146	3110	34.7	19.1	3.8	SCN resistant, yellow hilum
IA2040	41.0		9/20	2.7	34	270	1680	39.4	17.9	3.8	Large seed
IA3027	50.7	1	9/19	2.6	32	215	2110	39.2	17.3	3.4	Large seed & high protein
IA3021	46.5	2	9/22	2.6	35	226	2010	39.4	17.9	3.4	Large seed & high protein
IA3011	43.5	4	9/22	3.0	34	218	2080	40.7	17.3	3.6	Large seed & high protein
IA3022	45.2	3	9/28	3.1	36	213	2130	40.6	16.6	3.3	Large seed & high protein
IA4003	43.3	5	9/30	2.8	38	208	2180	40.1	16.6	4.4	Large seed & high protein
IA4002	39.5		9/29	3.3	40	84	5430	39.0	15.0	4.4	Small seed
IA2040LF	43.0		9/20	2.7	36	269	1690	39.3	18.3	3.6	Lipoxygenase free

Yield: Bushels/acre at 13% moisture

Protein and oil: 13%-moisture basis

Maturity: Month/Day

Iron-deficiency chlorosis score: 1=No chlorosis, 5=Severe chlorosis

Lodging: 1=Erect, 5= Prostrate

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**2007 Specialty Soybean Test South, Iowa State University
Three-Year Means**

Entry	Yield	Group	Maturity	Lodging	Height	Seed weight	Protein	Oil	Chlorosis	Character
	bu/a	rank	date	score	inches	mg/sd sds/lb	%	%	score	
IA3023	64.3		9/26	2.3	35	166 2730	34.0	19.4	3.7	Commodity check
IA2068	50.5		9/13	2.6	32	141 3230	34.2	19.4	3.3	SCN resistant, yellow hilum
IA2040	44.4		9/17	2.5	32	268 1690	38.7	18.2	3.2	Large seed
IA3027	53.5	1	9/17	2.4	31	210 2160	38.8	17.6	3.0	Large seed & high protein
IA3021	49.1	2	9/19	2.3	33	221 2050	38.8	18.2	3.0	Large seed & high protein
IA3011	46.3	5	9/19	2.7	34	213 2130	40.2	17.6	3.3	Large seed & high protein
IA3022	48.5	3	9/26	2.9	35	210 2160	40.2	16.9	2.9	Large seed & high protein
IA4003	47.5	4	9/28	2.6	37	207 2190	39.8	16.9	4.0	Large seed & high protein
IA4002	41.4		9/28	3.1	40	81 5590	38.8	15.2	3.9	Small seed
IA2040LF	46.0		9/18	2.4	34	265 1710	38.6	18.6	3.0	Lipoxygenase free

Yield: Bushels/acre at 13% moisture

Maturity: Month/Day

Lodging: 1=Erect, 5= Prostrate

Protein and oil: 13%-moisture basis

Iron-deficiency chlorosis score: 1=No chlorosis, 5=Severe chlorosis

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