

2014 Elite Soybean Test North, Iowa State University
Ames, LuVerne, and Sioux Rapids, IA

Entry	Yield bu/a	Group rank	Maturity date	Lodging score	Height inches	Seed weight mg/sd	sds/lb	Protein %	Oil %	Character
IA2105	50.3	1	9/24	1.5	34	166	2740	35.0	18.6	Commodity, yellow hilum
IA1022	53.2	3	9/22	1.9	33	183	2480	34.0	20.2	SCN resistant, yellow hilum
IA1008	47.9	4	9/25	1.9	37	205	2220	35.9	18.5	SCN resistant, yellow hilum
IA2102	54.7	2	9/29	2.0	34	175	2590	34.9	18.4	SCN resistant, yellow hilum
IA2102RA12	57.5	1	10/3	2.3	37	196	2310	35.4	18.5	SCN resistant, aphid, yellow hilum
IA1026	50.6	3	9/22	1.3	28	178	2550	35.7	18.7	1% linolenic, SCN resistant
IA2096	52.7	2	9/25	1.5	36	154	2950	35.6	18.6	1% linolenic
IA2079	53.8	1	9/25	1.6	33	182	2490	35.9	19.0	1% linolenic
IA1025	52.2	4	9/22	1.8	37	200	2270	35.2	18.8	7% saturates
IA2109	53.0	1	9/24	1.8	39	187	2420	34.4	19.0	7% saturates
IA2069	52.3	3	9/25	1.5	29	210	2160	34.5	19.4	7% saturates
IA2092	50.8	5	9/28	1.5	33	192	2360	34.1	19.2	7% saturates
#A11-203039	52.6	2	10/1	1.8	37	194	2340	35.5	18.2	7% saturates
#A11-107009	52.9	1	9/24	1.6	29	288	1580	35.5	19.3	Large seed
IA1010	47.1	3	9/26	1.5	33	273	1660	36.1	18.9	Large seed
IA2076	49.2	2	9/28	1.7	35	258	1760	36.7	19.1	Large seed
#A11-108005	50.6	4	9/24	1.9	32	221	2060	38.1	18.6	High protein & large seed
IA1018	47.8	6	9/25	1.7	36	201	2260	37.9	18.2	High protein & large seed
IA2053	44.8	7	9/27	2.2	38	237	1920	38.6	18.0	High protein & large seed
IA2104	51.0	2	9/27	1.3	31	229	1980	37.1	18.3	High protein & large seed
IA2046	44.0	8	9/28	1.9	35	256	1770	37.5	18.3	High protein & large seed
IA2103	50.8	3	9/28	1.6	34	249	1830	36.9	18.4	High protein & large seed
IA2104RA12	51.1	1	9/29	1.6	33	225	2020	36.5	18.4	High protein & large seed, aphid resistant
IA2104HS	48.7	5	10/1	1.7	35	213	2130	37.8	18.3	High protein & large seed, high sucrose
IA2053LF	46.2	3	9/26	2.1	37	219	2070	37.9	18.4	Lipo-Free, high protein & large seed
IA1008LF	48.6	2	9/27	1.9	39	210	2160	35.8	18.8	Lipo-Free, SCN resistant
IA2104LF	50.0	1	9/28	1.5	34	233	1950	37.2	18.3	Lipo-Free, high protein & large seed

#Breeder seed produced in 2014. Available for release to interested growers.

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:

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**2014 Elite Soybean Test North, Iowa State University
Two-Year Means**

Entry	Yield bu/a	Group rank	Maturity date	Lodging score	Height inches	Seed weight mg/sd	sds/lb	Protein %	Oil %	Character
IA2105	51.4	1	9/23	1.6	32	161	2820	34.9	18.9	Commodity, yellow hilum
IA1022	50.3	2	9/20	1.9	31	170	2680	33.8	20.6	SCN resistant, yellow hilum
IA1008	46.3	3	9/24	1.8	37	195	2340	35.5	19.0	SCN resistant, yellow hilum
IA2102	54.8	1	9/26	2.0	33	167	2720	34.8	19.1	SCN resistant, yellow hilum
IA1026	48.3	3	9/19	1.3	25	170	2690	36.1	19.0	1% linolenic, SCN resistant
IA2096	51.3	1	9/23	1.6	34	151	3010	35.5	19.0	1% linolenic
IA2079	50.7	2	9/25	1.6	31	171	2670	35.6	19.3	1% linolenic
IA1025	51.0	2	9/20	1.7	35	189	2410	35.6	18.8	7% saturates
IA2069	48.0	4	9/21	1.3	27	190	2410	34.8	19.5	7% saturates
IA2109	52.3	1	9/22	1.8	35	179	2540	34.5	19.2	7% saturates
IA2092	48.1	3	9/26	1.5	31	177	2580	34.2	19.6	7% saturates
#A11-107009	51.4	1	9/21	1.6	27	282	1610	35.4	19.6	Large seed
IA1010	44.4	3	9/24	1.6	30	269	1690	36.0	19.2	Large seed
IA2076	48.8	2	9/24	1.8	33	258	1760	36.3	19.3	Large seed
#A11-108005	48.9	3	9/20	1.9	31	213	2140	38.0	18.8	High protein & large seed
IA1018	46.8	4	9/22	1.9	33	195	2340	37.9	18.4	High protein & large seed
IA2104	50.8	2	9/25	1.3	30	221	2060	37.3	18.6	High protein & large seed
IA2046	46.4	5	9/25	2.0	34	257	1770	37.3	18.6	High protein & large seed
IA2053	46.1	6	9/26	2.1	35	225	2020	38.4	18.3	High protein & large seed
IA2103	51.0	1	9/26	1.6	32	238	1920	37.3	18.6	High protein & large seed
IA2053LF	47.1	1	9/23	2.0	35	216	2100	37.9	18.5	Lipo-Free, high protein & large seed
IA1008LF	46.8	2	9/24	1.8	37	199	2290	35.7	19.1	Lipo-Free, SCN resistant

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Yield: Bushels/acre at 13% moisture

Protein and oil: 13%-moisture basis

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**2014 Elite Soybean Test North, Iowa State University
Three-Year Means**

Entry	Yield bu/a	Group rank	Maturity date	Lodging score	Height inches	Seed weight mg/sd sds/lb		Protein %	Oil %	Character
IA2105	50.3	1	9/18	1.6	32	158	2870	34.7	19.0	Commodity, yellow hilum
IA1022	51.0	2	9/14	2.0	31	165	2763	33.2	20.5	SCN resistant, yellow hilum
IA1008	47.1	3	9/17	2.0	37	186	2463	35.1	19.2	SCN resistant, yellow hilum
IA2102	55.2	1	9/20	2.4	33	165	2753	34.8	18.9	SCN resistant, yellow hilum
IA1026	49.4	1	9/13	1.4	26	165	2757	36.1	19.2	1% linolenic, SCN resistant
IA2096	48.2	3	9/17	1.8	33	148	3070	35.2	19.1	1% linolenic
IA2079	48.9	2	9/19	1.6	30	167	2730	35.3	19.2	1% linolenic
IA1025	49.9	2	9/15	1.8	35	183	2483	35.5	18.8	7% saturates
IA2069	46.2	4	9/16	1.4	27	181	2543	34.6	19.2	7% saturates
IA2109	53.6	1	9/17	1.9	35	172	2650	34.2	19.1	7% saturates
IA2092	47.3	3	9/20	1.6	32	170	2700	34.1	19.2	7% saturates
#A11-107009	49.7	1	9/16	1.9	27	272	1670	35.0	19.4	Large seed
IA1010	43.1	3	9/17	1.6	30	262	1737	35.8	18.7	Large seed
IA2076	47.0	2	9/17	2.0	32	253	1793	35.8	19.0	Large seed
IA1018	44.7	4	9/17	2.0	33	189	2403	37.4	19.3	High protein & large seed
IA2046	45.4	5	9/19	2.0	32	250	1820	37.0	19.1	High protein & large seed
IA2104	48.9	2	9/19	1.5	30	217	2090	37.1	18.6	High protein & large seed
IA2053	44.8	3	9/21	2.1	34	221	2057	38.2	18.3	High protein & large seed
IA2103	49.2	1	9/21	1.7	32	235	1937	37.3	18.7	High protein & large seed
IA1008LF	47.4	1	9/17	1.9	37	189	2413	35.3	19.2	Lipo-Free, SCN resistant
IA2053LF	46.2	2	9/18	2.1	34	211	2150	37.8	18.5	Lipo-Free, high protein & large seed

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Maturity: Month/Day

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**2014 Elite Soybean Test Central Iowa State University
Ames, Missouri Valley, and Walker, IA**

Entry	Yield	Group	Maturity	Lodging	Height	Seed weight	Protein	Oil	Character	
	bu/a	rank	date	score	inches	mg/sd	sds/lb	%	%	
IA2105	50.3	1	9/21	2.5	32	163	2790	35.3	18.7	Commodity, yellow hilum
IA1022	47.9	4	9/19	1.8	30	165	2750	34.1	20.4	SCN resistant, yellow hilum
IA2102	62.6	3	9/23	2.8	34	177	2560	35.1	18.8	SCN resistant, yellow hilum
#IA2102RA12 - 138	65.2	2	9/24	2.8	32	178	2540	35.7	18.6	SCN resistant, aphid resistant, yellow hilum
IA2102RA12	69.9	1	9/27	2.8	35	193	2350	36.0	18.4	SCN resistant, aphid resistant, yellow hilum
IA1026	42.9	5	9/17	2.0	31	167	2720	35.9	18.6	1% linolenic, SCN resistant
IA2079	55.8	1	9/23	2.0	28	181	2500	36.4	18.6	1% linolenic
IA2101	52.6	3	9/24	2.8	33	168	2700	35.8	18.0	1% linolenic
†A10-653019	55.5	2	9/26	2.0	32	137	3310	35.6	18.2	1% linolenic
IA3024	48.5	4	9/26	2.3	30	165	2750	31.1	17.3	1% linolenic
IA2109	57.2	4	9/18	2.5	32	175	2590	34.7	19.3	7% saturates
IA2099	51.5	5	9/22	2.8	31	174	2610	35.3	18.7	7% saturates
IA2100	61.6	2	9/24	2.5	32	177	2570	34.6	19.3	7% saturates
#A11-203034	58.4	3	9/25	2.5	32	176	2580	35.0	19.5	7% saturates
ZFS 291	40.1	6	9/25	2.5	29	172	2640	34.6	19.5	7% saturates
#A11-203039	68.0	1	9/26	2.5	33	191	2380	35.8	18.4	7% saturates
#A11-107009	48.3	2	9/19	1.8	28	264	1720	35.2	19.6	Large seed
IA2076	48.6	1	9/19	2.0	29	255	1780	36.6	19.1	Large seed

†Foundation seed produced in 2014.

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Ames, Missouri Valley, and Walker, IA**

Entry	Yield	Group	Maturity	Lodging	Height	Seed weight		Protein	Oil	Character
	bu/a	rank	date	score	inches	mg/sd	sds/lb	%	%	
#A11-108005	45.5	18	9/19	2.0	27	204	2230	38.5	18.4	High protein & large seed
#IA2104RA12 - 166	55.0	3	9/20	1.8	30	214	2120	36.2	18.7	High protein & large seed, aphid resistant
IA2103	48.0	15	9/21	1.5	29	220	2070	36.9	18.9	High protein & large seed
IA2104	51.2	9	9/21	1.8	32	225	2020	37.4	18.5	High protein & large seed
#IA3051RA12 - 223	57.5	1	9/21	2.0	29	208	2180	38.0	17.9	High protein & large seed, aphid resistant
IA3027	44.3	19	9/22	1.8	31	190	2390	38.2	17.7	High protein & large seed
IA2067	46.5	17	9/22	2.0	32	231	1970	37.9	18.6	High protein & large seed
IA3053RA12	50.2	12	9/23	2.0	33	205	2220	38.3	17.7	High protein & large seed
IA2104RA12	53.6	6	9/23	1.8	29	209	2170	36.4	18.8	High protein & large seed
IA3047	56.1	2	9/23	2.8	32	212	2140	38.0	18.1	High protein & large seed
IA3051HS	48.5	14	9/24	1.8	33	185	2450	38.8	17.7	High protein & large seed, high sucrose
IA2104HS	50.3	11	9/24	1.8	29	200	2270	37.7	18.7	High protein & large seed, high sucrose
IA2053	52.7	7	9/24	2.3	36	226	2010	38.6	17.9	High protein & large seed
IA3051	53.7	5	9/24	2.0	32	190	2390	38.4	17.6	High protein & large seed
IA3051RA12	53.9	4	9/25	2.0	33	195	2330	37.8	18.1	High protein & large seed, aphid resistant
IA3027RA12	47.4	16	9/27	2.0	29	208	2180	37.9	18.0	High protein & large seed, aphid resistant
IA3027RA1	49.6	13	9/27	2.8	34	211	2160	37.9	17.5	High protein & large seed, aphid resistant
IA3045RA12	50.6	10	9/29	2.3	35	207	2190	39.0	17.2	High protein & large seed, aphid resistant
IA3045	52.0	8	9/29	2.5	36	208	2180	38.7	17.5	High protein & large seed
IA2076LF	45.9	6	9/21	2.3	32	253	1790	36.8	18.9	Lipo-Free, large seed
IA2053LF	52.5	2	9/22	2.8	33	209	2170	38.3	18.0	Lipo-Free, high protein & large seed
IA2104LF	51.4	3	9/22	1.8	30	206	2200	37.0	18.6	Lipo-Free, high protein & large seed
IA3051LF	49.2	4	9/24	2.3	33	191	2380	39.2	17.7	Lipo-Free, high protein & large seed
IA3027LF	47.9	5	9/25	1.5	34	228	1990	38.4	17.6	Lipo-Free, high protein & large seed
IA3045LF	53.5	1	9/27	2.3	35	196	2310	39.1	17.7	Lipo-Free, high protein & large seed

†Foundation seed produced in 2014.

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Entry	Yield	Group	Maturity	Lodging	Height	Seed weight	Protein	Oil	Character	
	bu/a	rank	date	score	inches	mg/sd	sds/lb	%	%	
IA2105	47.9	1	9/18	2.0	30	155	2930	35.2	18.9	Commodity, yellow hilum
IA1022	44.5	2	9/16	1.8	29	159	2860	33.8	20.7	SCN resistant, yellow hilum
IA2102	55.4	1	9/21	2.5	33	165	2770	34.9	19.3	SCN resistant, yellow hilum
IA1026	41.7	3	9/15	1.7	27	156	2920	36.1	19.0	1% linolenic, SCN resistant
IA2079	47.8	4	9/20	1.8	28	167	2750	35.8	19.2	1% linolenic
IA2101	48.5	2	9/23	2.2	33	168	2710	35.5	18.5	1% linolenic
IA3024	48.4	3	9/26	2.0	32	161	2820	32.4	18.7	1% linolenic
†A10-653019	50.2	1	9/27	1.7	31	140	3240	35.0	18.8	1% linolenic
IA2109	52.9	4	9/17	2.1	32	171	2660	34.6	19.4	7% saturates
IA2099	47.8	5	9/20	2.1	30	164	2780	34.9	19.2	7% saturates
#A11-203039	57.1	1	9/22	2.0	32	173	2660	36.0	18.7	7% saturates
#A11-203034	53.4	3	9/23	2.1	31	167	2720	35.3	19.7	7% saturates
IA2100	53.6	2	9/23	2.1	29	162	2830	34.6	19.6	7% saturates
ZFS 291	41.8	6	9/25	2.1	31	167	2730	34.8	19.8	7% saturates
IA2076	45.8	1	9/18	1.8	29	252	1800	36.5	19.3	Large seed
IA2104	46.7	7	9/19	1.5	29	206	2220	37.6	18.6	High protein & large seed
IA2053	48.1	3	9/20	2.0	34	217	2090	38.7	18.1	High protein & large seed
IA2067	42.7	11	9/20	1.8	31	223	2040	38.2	18.7	High protein & large seed
IA2103	46.8	6	9/21	1.5	29	215	2110	37.3	18.8	High protein & large seed
IA3051	50.9	1	9/22	1.8	32	188	2420	38.6	17.9	High protein & large seed
IA3047	50.6	2	9/22	2.3	32	209	2170	37.9	18.4	High protein & large seed
IA3027	45.2	10	9/22	1.8	31	197	2300	38.1	18.1	High protein & large seed
IA3027RA1	45.7	9	9/25	2.1	32	203	2250	38.1	17.9	High protein & large seed, aphid resistant
IA3027RA12	47.1	5	9/26	1.8	30	210	2170	37.9	18.3	High protein & large seed, aphid resistant
IA3045	47.5	4	9/27	2.3	36	198	2300	38.8	17.7	High protein & large seed
IA3045RA12	46.3	8	9/27	2.0	33	199	2290	38.8	17.7	High protein & large seed, aphid resistant
IA2076LF	43.8	4	9/17	2.0	30	245	1860	36.4	19.3	Lipo-Free, large seed
IA2053LF	47.8	2	9/19	2.3	32	208	2190	38.2	18.3	Lipo-Free, high protein & large seed
IA3027LF	46.8	3	9/25	1.7	33	215	2130	38.2	18.1	Lipo-Free, high protein & large seed
IA3045LF	51.2	1	9/27	2.2	36	199	2280	39.0	18.1	Lipo-Free, high protein & large seed

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**2014 Elite Soybean Test Central Iowa State University
Three-Year Means**

Entry	Yield	Group	Maturity	Lodging	Height	Seed weight		Protein	Oil	Character
	bu/a	rank	date	score	inches	mg/sd	sds/lb	%	%	
IA2105	48.6	1	9/15	1.9	31	155	2930	34.8	18.9	Commodity, yellow hilum
IA1022	46.8	2	9/13	2.0	31	156	2910	33.3	20.8	SCN resistant, yellow hilum
IA2102	56.1	1	9/18	2.7	34	164	2770	34.8	19.3	SCN resistant, yellow hilum
IA1026	44.0	3	9/12	1.7	27	155	2940	36.1	19.0	1% linolenic, SCN resistant
IA2079	47.4	4	9/16	1.8	29	163	2800	35.4	19.4	1% linolenic
IA2101	49.4	3	9/20	2.0	34	170	2670	35.0	18.6	1% linolenic
†A10-653019	52.2	1	9/24	1.9	32	143	3180	34.6	19.0	1% linolenic
IA3024	49.9	2	9/24	2.1	34	162	2810	32.5	19.1	1% linolenic
IA2099	47.7	4	9/18	2.0	30	162	2810	34.6	19.0	7% saturates
#A11-203039	57.3	1	9/19	2.0	33	168	2730	35.7	18.7	7% saturates
IA2100	53.1	3	9/20	2.0	31	154	2990	34.4	19.5	7% saturates
#A11-203034	53.8	2	9/20	2.1	33	164	2770	35.3	19.5	7% saturates
ZFS 291	43.1	5	9/22	2.1	34	162	2800	34.4	19.8	7% saturates
IA2104	46.5	9	9/16	1.6	30	207	2210	37.4	18.6	High protein & large seed
IA2067	43.1	10	9/17	1.9	33	223	2040	38.2	18.6	High protein & large seed
IA2053	48.2	4	9/17	2.1	34	214	2130	38.3	18.1	High protein & large seed
IA2103	47.5	7	9/18	1.7	31	217	2090	37.2	18.7	High protein & large seed
IA3047	50.0	2	9/18	2.4	34	207	2200	37.6	18.3	High protein & large seed
IA3027	47.7	5	9/19	1.9	32	200	2270	37.7	18.0	High protein & large seed
IA3051	51.0	1	9/19	1.9	33	190	2390	38.5	17.9	High protein & large seed
IA3027RA1	47.3	8	9/22	2.1	33	202	2250	37.8	17.8	High protein & large seed, aphid resistant
IA3027RA12	47.6	6	9/22	1.8	31	210	2160	37.7	18.2	High protein & large seed, aphid resistant
IA3045	48.5	3	9/23	2.3	37	199	2280	38.3	17.9	High protein & large seed
IA2076	45.2	1	9/15	2.0	30	247	1840	35.9	19.2	Large seed
IA2076LF	45.3	4	9/14	2.1	32	244	1860	36.1	19.2	Lipo-Free, large seed
IA2053LF	48.2	2	9/16	2.3	33	206	2200	38.0	18.4	Lipo-Free, high protein & large seed
IA3027LF	47.4	3	9/21	1.8	34	213	2140	37.8	18.1	Lipo-Free, high protein & large seed
IA3045LF	50.8	1	9/23	2.3	37	200	2270	38.5	18.1	Lipo-Free, high protein & large seed

†Foundation seed produced in 2014.

#Breeder seed produced in 2014. Available for release to interested growers.

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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**2014 Elite Soybean Test South
Ames, Batavia, Corning, and Winterset, IA**

Entry	Yield	Group	Maturity	Lodging	Height	Seed weight	Protein	Oil	Character	
	bu/a	rank	date	score	inches	mg/sd	sds/lb	%	%	
IA3052	56.8	1	9/26	1.9	32	194	2640	35.1	19.1	General Use
IA3023	54.2	2	9/29	2.0	34	170	2560	33.2	19.5	General Use
IA2102	55.4	3	9/23	2.4	36	189	2240	35.3	18.5	SCN resistant
IA2102RA12	58.3	2	9/26	2.4	33	197	2340	35.6	18.5	SCN resistant, aphid resistant
IA3048	62.3	1	10/1	2.2	36	178	2600	35.7	18.3	SCN resistant
IA2101	52.3	7	9/24	1.9	37	184	2390	35.2	18.1	1% linolenic
IA2097	53.2	6	9/26	1.9	37	166	2660	35.0	18.5	1% linolenic
†A10-653019	59.5	2	9/26	1.9	32	152	2870	35.3	18.4	1% linolenic
IA3050	57.4	3	9/27	1.7	33	196	2340	35.6	18.4	1% linolenic
IA3024	54.6	4	9/27	1.8	35	174	2440	34.1	19.2	1% linolenic
IA3043	54.0	5	10/2	2.2	43	160	2700	36.4	18.2	1% linolenic
IA4005	60.7	1	10/5	1.7	31	156	2730	35.3	18.4	1% linolenic
IA2100	54.2	2	9/23	2.0	31	180	2460	34.6	19.2	7% saturates
#A11-203034	58.6	1	9/23	2.5	34	191	2460	36.3	18.6	7% saturates
IA2099	53.0	3	9/24	1.6	31	192	2430	34.6	18.8	7% saturates
IA3027	43.8	10	9/22	1.9	36	198	2240	37.8	17.7	High protein & large seed
IA3047	49.1	5	9/24	2.2	36	230	1940	37.7	17.8	High protein & large seed
IA3053RA12	49.2	4	9/24	2.3	34	219	1960	37.5	18.0	High protein & large seed, aphid resistant
IA3051	52.2	3	9/24	1.7	35	209	2140	38.7	17.7	High protein & large seed
IA3051HS	52.7	2	9/24	1.6	36	210	2200	38.6	17.8	High protein & large seed, high sucrose
IA3051RA12	56.3	1	9/26	1.8	36	231	1830	38.0	17.9	High protein & large seed, aphid resistant
IA3027RA12	44.5	8	9/27	1.7	32	232	1980	37.7	17.8	High protein & large seed, aphid resistant
IA3027RA1	45.3	7	9/27	1.6	36	221	2010	38.0	17.6	High protein & large seed, aphid resistant
IA3045	44.1	9	9/30	2.5	39	217	2020	38.8	17.5	High protein & large seed
IA3045RA12	49.1	6	10/2	2.1	36	223	2070	38.1	17.8	High protein & large seed, aphid resistant
IA3051LF	51.2	1	9/24	1.8	33	223	1990	38.4	17.8	Lipo-Free, High protein & large seed
IA3027LF	47.7	3	9/28	2.1	36	216	2130	38.2	17.6	Lipo-Free, High protein & large seed
IA3045LF	49.5	2	9/29	2.3	40	225	2020	38.8	17.8	Lipo-Free, High protein & large seed

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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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2014 Elite Soybean Test South
Two-Year Means

Entry	Yield	Group	Maturity	Lodging	Height	Seed weight		Protein	Oil	Character
	bu/a	rank	date	score	inches	mg/sd	sds/lb	%	%	
IA3052	52.4	1	9/24	1.7	30	173	2820	34.8	19.8	General Use
IA3023	50.3	2	9/29	1.8	30	171	2595	32.8	20.5	General Use
IA2102	53.4	1	9/20	2.1	32	176	2515	34.8	19.5	SCN resistant
IA3048	52.5	2	9/28	2.0	32	162	2855	34.8	19.5	SCN resistant
IA2097	45.3	7	9/21	1.7	31	158	2845	35.0	19.3	1% linolenic
IA2101	48.3	6	9/23	1.7	33	182	2455	35.0	19.0	1% linolenic
†A10-653019	54.3	2	9/26	1.8	29	154	2895	34.6	19.5	1% linolenic
IA3024	52.2	4	9/27	1.7	33	172	2560	33.8	20.1	1% linolenic
IA3050	53.3	3	9/27	1.6	31	183	2500	35.6	19.2	1% linolenic
IA3043	51.9	5	9/30	1.9	38	160	2775	35.5	19.4	1% linolenic
IA4005	55.4	1	10/4	1.6	28	155	2845	34.9	19.3	1% linolenic
IA2099	47.8	2	9/21	1.6	28	178	2600	34.5	19.4	7% saturates
IA2100	50.8	1	9/22	1.8	28	168	2675	34.5	19.8	7% saturates
IA3027	45.2	6	9/21	1.8	31	206	2185	37.7	18.4	High protein & large seed
IA3051	49.5	1	9/21	1.7	31	206	2195	38.5	18.5	High protein & large seed
IA3053RA12	47.4	2	9/21	2.0	31	214	2060	37.5	18.7	High protein & large seed, aphid resistant
IA3047	47.2	3	9/22	2.0	32	226	1995	37.5	18.6	High protein & large seed
IA3027RA12	44.0	8	9/25	1.6	29	224	2035	37.5	18.6	High protein & large seed, aphid resistant
IA3027RA1	45.0	7	9/25	1.6	31	214	2095	37.9	18.4	High protein & large seed, aphid resistant
IA3045	46.3	5	9/26	2.1	35	212	2100	38.7	18.1	High protein & large seed
IA3045RA12	47.0	4	9/28	1.9	32	214	2140	38.0	18.4	High protein & large seed, aphid resistant
IA3027LF	44.6	2	9/26	1.8	31	214	2140	37.9	18.6	Lipo-Free, High protein & large seed
IA3045LF	49.3	1	9/26	2.0	35	218	2090	38.5	18.5	Lipo-Free, High protein & large seed

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	bu/a	rank	date	score	inches	mg/sd	sds/lb	%	%	
IA3052	52.6	1	9/23	1.9	31	167	2850	34.5	19.7	General Use
IA3023	51.5	2	9/27	1.8	31	170	2637	32.6	20.4	General Use
IA2102	53.0	1	9/18	2.3	33	173	2580	34.4	19.6	SCN resistant
IA3048	53.0	1	9/26	2.1	33	160	2867	34.3	19.4	SCN resistant
IA2097	44.8	7	9/19	1.7	32	157	2877	34.8	19.3	1% linolenic
IA2101	49.2	6	9/20	1.7	33	183	2457	34.6	19.0	1% linolenic
†A10-653019	53.2	2	9/24	1.8	30	155	2890	34.3	19.4	1% linolenic
IA3024	52.2	4	9/24	1.9	33	171	2603	33.4	20.0	1% linolenic
IA3050	52.3	3	9/25	1.7	31	180	2537	35.4	19.1	1% linolenic
IA3043	52.1	5	9/29	2.2	39	162	2757	35.2	19.3	1% linolenic
IA4005	54.6	1	10/1	1.6	29	156	2850	34.6	19.2	1% linolenic
IA2099	47.4	2	9/19	1.6	28	174	2640	34.4	19.1	7% saturates
IA2100	50.7	1	9/19	1.9	29	161	2810	34.2	19.8	7% saturates
IA3027	45.2	5	9/18	1.9	31	205	2197	37.4	18.3	High protein & large seed
IA3051	50.0	1	9/19	1.7	31	202	2240	38.4	18.2	High protein & large seed
IA3047	46.4	3	9/19	2.1	33	220	2050	37.4	18.4	High protein & large seed
IA3027RA12	43.8	6	9/22	1.6	30	221	2063	37.2	18.5	High protein & large seed, aphid resistant
IA3027RA1	46.1	4	9/23	1.7	31	213	2120	37.7	18.2	High protein & large seed, aphid resistant
IA3045	46.6	2	9/24	2.2	35	208	2157	38.2	18.1	High protein & large seed
IA3027LF	45.4	2	9/23	1.9	31	212	2150	37.5	18.5	Lipo-Free, High protein & large seed
IA3045LF	48.4	1	9/23	2.0	35	212	2143	38.2	18.4	Lipo-Free, High protein & large seed

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