

**2002 Specialty Soybean Test Central, Iowa State University
Ames, Carlisle, Eldora, Keystone, and Rippey, Iowa**

Entry	Yield bu/a	Maturity date	Lodging score	Height inches	Seed weight mg/sd	Protein sds/lb	Oil %	Chlorosis score	Character	
IA2021	53.2	9/11	2.3	31	155	2920	33.4	20.7	2.0	Commodity check
IA2052	61.0	9/21	2.5	40	147	3090	37.1	18.9	1.9	Commodity check
IA2061	54.4	9/17	2.7	35	170	2670	35.4	20.2	1.6	Commodity, yellow hilum
IA1008	57.1	9/15	2.2	33	151	3000	36.4	19.0	2.0	SCN resistant, yellow hilum
IA2036	57.4	9/16	2.7	34	133	3410	33.9	19.7	2.4	SCN resistant, yellow hilum
IA1007	45.3	9/9	1.9	29	237	1910	37.4	18.4	1.6	Large seed
IA1010	54.2	9/10	1.7	30	261	1740	36.8	18.9	2.0	Large seed
IA2045	48.9	9/11	1.9	29	247	1830	36.8	19.0	1.8	Large seed
IA2012	52.4	9/12	2.0	31	242	1870	37.6	18.4	2.3	Large seed
IA2043	48.7	9/12	2.0	31	248	1830	37.1	18.3	1.8	Large seed
IA2062	55.4	9/13	1.7	29	250	1810	37.0	18.7	1.9	Large seed
IA1011	50.7	9/13	2.7	30	235	1930	36.3	18.9	2.4	Large seed
IA2063	55.2	9/17	2.5	36	262	1730	37.2	18.6	2.3	Large seed
IA2040	55.3	9/18	2.4	36	263	1730	38.1	18.2	1.9	Large seed
IA2037	49.9	9/21	2.4	31	257	1770	38.3	18.1	2.0	Large seed
IA3009	47.5	9/27	3.1	33	278	1630	37.5	18.6	2.3	Large seed
IA3015	49.9	9/29	3.1	35	278	1630	37.5	18.4	1.8	Large seed
+A99-113017	48.4	9/10	2.4	34	222	2040	39.1	18.8	1.6	Large seed & high protein
IA2017	47.6	9/11	3.3	36	194	2340	38.1	18.3	2.0	Large seed & high protein
+A99-113042	49.1	9/12	3.0	32	210	2160	39.5	18.5	1.9	Large seed & high protein
IA2042	51.6	9/13	2.9	34	209	2170	38.3	18.2	2.0	Large seed & high protein
IA2044	50.4	9/13	1.7	30	237	1910	37.5	19.1	2.1	Large seed & high protein
HP204	43.6	9/14	3.3	37	209	2170	38.5	18.2	2.1	Large seed & high protein
Vinton 81	41.8	9/14	3.0	37	210	2160	38.3	18.1	1.6	Large seed & high protein
IA2053	53.5	9/15	2.5	34	213	2130	38.0	18.2	2.0	Large seed & high protein
+A99-113027	51.5	9/15	2.3	36	219	2070	39.3	18.1	1.9	Large seed & high protein
IA2046	53.1	9/16	2.0	31	247	1830	38.6	17.9	2.4	Large seed & high protein
IA2049	51.8	9/16	1.9	32	243	1870	38.3	18.3	2.6	Large seed & high protein
IA2047	48.7	9/16	1.8	31	242	1870	38.5	18.3	2.4	Large seed & high protein
IA2016	44.5	9/16	3.5	38	221	2050	38.8	18.2	2.1	Large seed & high protein
IA2048	48.6	9/17	1.8	31	241	1880	38.5	18.3	2.3	Large seed & high protein
IA3006	52.4	9/18	2.2	33	243	1860	38.4	18.1	2.1	Large seed & high protein
IA2041	50.3	9/18	2.3	34	187	2430	39.6	17.9	2.1	Large seed & high protein
IA2054	53.8	9/19	2.7	39	208	2180	39.2	17.7	1.6	Large seed & high protein
+A99-213039	53.3	9/19	2.0	33	218	2080	38.0	18.8	1.8	Large seed & high protein
IA3011	49.9	9/20	2.3	34	212	2140	39.8	17.8	1.8	Large seed & high protein
IA2020	48.6	9/22	2.7	38	234	1940	38.7	18.5	2.1	Large seed & high protein
IA2034	51.2	9/23	2.5	37	213	2130	39.2	17.6	1.4	Large seed & high protein
IA3001	48.6	9/25	2.8	37	178	2540	39.3	18.1	2.1	Large seed & high protein
IA3016	51.6	10/2	3.1	34	232	1950	38.6	17.6	1.8	Large seed & high protein

+A99-111003	41.7	9/6	2.4	29	75	6030	35.9	17.2	2.9	Small seed
+A99-111024	47.8	9/11	3.0	33	81	5630	35.1	18.6	1.9	Small seed
IA2057	48.1	9/17	2.7	32	90	5050	35.6	18.5	1.5	Small seed
IA2059	47.7	9/17	2.6	32	88	5130	35.5	18.4	1.9	Small seed
IA2055	46.8	9/17	3.0	33	89	5100	35.2	18.5	2.1	Small seed
IA2056	48.1	9/18	2.8	33	88	5140	35.6	18.4	2.0	Small seed
IA2058	47.1	9/18	2.7	31	93	4870	35.6	18.4	2.0	Small seed
IA2060	44.5	9/20	2.4	34	92	4930	37.6	18.0	1.6	Small seed
IA2035	44.0	9/20	2.8	33	76	5960	41.0	14.0	1.5	Small seed
IA2011	53.7	9/13	2.5	32	184	2460	36.4	19.6	1.8	Lacks lipoxygenase-2
IA2042LF	50.9	9/13	2.8	36	204	2220	38.4	18.4	2.5	Lipoxygenase free
IA2036LF	49.8	9/15	3.2	39	146	3100	37.2	18.2	2.8	Lipoxygenase free, SCN resistant, yellow hilum
IA3006LF	52.2	9/17	2.1	29	244	1860	38.4	18.5	2.3	Lipoxygenase free
IA2032	46.0	9/17	2.3	35	221	2060	38.1	19.2	2.0	Lipoxygenase free
IA2025	49.0	9/18	2.2	35	210	2160	39.3	18.5	2.1	Lipoxygenase free
IA2027	43.6	9/18	2.7	39	221	2050	38.4	19.2	1.5	Lipoxygenase free
IA2040LF	52.4	9/19	1.9	37	257	1760	38.5	18.6	2.0	Lipoxygenase free
+IA3006PR	50.7	9/20	2.0	33	247	1840	39.1	18.2	2.5	Phytophthora resistant

+Available for licensing from the Iowa State University Research Foundation for commercial planting in 2003.

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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