

**2002 Specialty Soybean Test Central, Iowa State University
Three-Year Means**

Entry	Yield bu/a	Maturity date	Lodging score	Height inches	Seed weight mg/sd	Protein sds/lb	Oil %	Chlorosis score	Character	
IA2021	53.6	9/11	2.1	32	156	2910	33.1	20.7	2.9	Commodity check
IA2061	53.8	9/16	2.5	36	170	2670	35.0	20.2	2.3	Commodity, yellow hilum
IA1008	53.7	9/14	1.9	35	162	2800	35.9	19.1	3.0	SCN resistant, yellow hilum
IA2036	52.8	9/15	2.8	37	137	3320	34.8	18.8	3.0	SCN resistant, yellow hilum
IA1007	45.5	9/10	1.8	31	239	1900	37.2	18.6	2.4	Large seed
IA1010	53.2	9/11	1.7	31	264	1720	36.5	19.0	2.5	Large seed
IA1011	50.8	9/12	2.2	32	244	1860	35.9	19.0	3.2	Large seed
IA2012	51.2	9/13	1.9	32	246	1840	37.3	18.5	3.0	Large seed
IA2045	49.8	9/13	1.8	30	248	1830	36.4	19.1	2.4	Large seed
IA2043	49.3	9/13	1.9	32	245	1850	36.6	18.6	2.9	Large seed
IA2062	54.1	9/14	1.7	30	252	1800	36.6	18.8	2.4	Large seed
IA2063	53.5	9/17	2.4	37	260	1750	36.9	18.7	3.1	Large seed
IA2040	52.9	9/17	2.2	36	264	1720	37.5	18.5	2.8	Large seed
IA2037	50.0	9/20	2.0	32	257	1770	37.9	18.2	2.8	Large seed
IA3009	47.5	9/25	2.7	34	270	1680	37.0	18.7	3.0	Large seed
IA3015	48.6	9/27	2.8	37	275	1650	36.9	18.5	2.7	Large seed
+A99-113042	49.4	9/12	2.6	34	211	2150	39.1	18.7	2.7	Large seed & high protein
IA2017	48.5	9/12	3.0	37	196	2320	38.1	18.2	2.7	Large seed & high protein
IA2042	50.5	9/13	2.5	35	207	2190	38.2	18.2	2.9	Large seed & high protein
IA2044	50.3	9/13	1.7	31	237	1910	37.3	19.1	3.0	Large seed & high protein
HP204	43.4	9/13	3.0	39	206	2210	38.3	18.2	2.7	Large seed & high protein
Vinton 81	41.7	9/13	2.7	38	206	2200	38.1	18.2	2.5	Large seed & high protein
IA2053	51.5	9/14	2.2	35	209	2170	37.8	18.2	2.8	Large seed & high protein
IA2046	53.3	9/15	1.9	32	240	1890	37.9	18.1	3.3	Large seed & high protein
IA2016	45.3	9/15	3.2	38	214	2120	38.5	18.3	2.8	Large seed & high protein
IA2049	50.1	9/16	1.8	33	241	1880	38.0	18.4	3.5	Large seed & high protein
IA2048	49.2	9/16	1.8	32	243	1870	38.0	18.5	3.2	Large seed & high protein
IA2047	47.6	9/16	1.8	33	241	1880	38.1	18.4	3.3	Large seed & high protein
IA2041	49.6	9/17	2.1	35	184	2460	39.3	18.0	2.9	Large seed & high protein
IA3006	51.1	9/18	2.1	33	237	1920	38.1	18.2	2.9	Large seed & high protein
+A99-213039	53.1	9/19	1.9	35	212	2140	37.7	18.8	2.5	Large seed & high protein
IA2054	51.8	9/19	2.4	39	203	2240	38.9	17.7	2.4	Large seed & high protein
IA3011	49.4	9/20	2.1	36	207	2190	39.7	17.7	2.5	Large seed & high protein
IA2020	46.5	9/20	2.5	39	229	1980	38.4	18.5	2.8	Large seed & high protein
IA2034	49.8	9/22	2.3	38	205	2210	38.6	17.8	2.2	Large seed & high protein
IA3001	48.6	9/22	2.5	38	178	2540	38.7	18.3	2.7	Large seed & high protein

+A99-111024	47.0	9/12	2.9	33	79	5740	34.8	18.4	2.6	Small seed
IA2057	46.8	9/16	2.8	34	84	5410	34.9	18.4	2.5	Small seed
IA2058	47.2	9/17	2.7	33	84	5380	34.8	18.3	2.8	Small seed
IA2059	46.6	9/17	2.7	33	83	5460	34.6	18.4	2.7	Small seed
IA2056	46.5	9/17	2.8	33	82	5510	34.8	18.3	2.9	Small seed
IA2055	44.9	9/17	2.9	33	82	5500	34.5	18.5	2.9	Small seed
IA2035	42.8	9/18	2.8	33	74	6140	39.9	14.2	2.3	Small seed
IA2060	45.2	9/19	2.4	35	86	5250	36.5	18.1	2.8	Small seed
IA2011	52.0	9/13	2.2	33	186	2440	36.3	19.5	2.5	Lacks lipoxygenase-2
IA2036LF	47.6	9/15	3.0	40	144	3150	36.5	18.3	3.3	Lipoxygenase free, SCN resistant, yellow hilum
IA2025	47.3	9/16	2.0	34	207	2190	39.1	18.6	2.9	Lipoxygenase free
IA2032	45.6	9/16	2.2	35	219	2070	38.1	19.1	2.7	Lipoxygenase free
IA2027	43.5	9/16	2.5	40	215	2110	38.1	19.1	2.4	Lipoxygenase free
IA3006LF	50.9	9/17	1.9	32	236	1920	38.2	18.5	2.9	Lipoxygenase free

+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.

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 J. Gustafson, Seed Licensing Associate

Phone: 515-294-9442

Office of Intellectual Property and Technology Transfer

Fax: 515-294-0778

310 Lab of Mechanics

E-mail: jjgus@iastate.edu

Iowa State University, Ames, IA 50011

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