

**2002 Specialty Soybean Test South, Iowa State University
Two-Year Means**

Entry	Yield	Maturity	Lodging	Height	Seed weight		Protein	Oil	Chlorosis	Character
	bu/a	date	score	inches	mg/sd	sds/lb	%	%	score	
IA2021	48.9	9/9	1.7	30	156	2910	32.9	21.3	2.9	Commodity check
Macon	55.0	9/28	2.1	36	174	2610	34.9	19.4	3.6	Commodity check
IA2061	54.2	9/17	2.2	34	170	2670	34.1	21.0	2.1	Commodity, yellow hilum
IA2045	47.8	9/9	1.6	28	247	1840	36.5	19.7	2.5	Large seed
IA2062	47.3	9/10	1.5	28	246	1850	36.6	19.3	2.4	Large seed
IA2043	45.0	9/11	1.7	30	256	1770	36.5	19.0	2.9	Large seed
IA2040	49.6	9/13	1.7	32	267	1700	37.4	19.1	2.8	Large seed
IA2063	50.6	9/14	2.0	33	259	1750	36.7	19.3	3.3	Large seed
IA2037	47.8	9/14	1.6	29	254	1790	37.5	19.0	2.8	Large seed
IA3009	49.1	9/21	2.0	31	265	1710	36.4	19.4	2.9	Large seed
IA3015	48.0	9/22	2.3	34	279	1630	36.3	19.1	2.6	Large seed
Vinton 81	40.9	9/8	2.2	36	199	2270	37.2	19.0	2.6	Large seed & high protein
IA2046	49.2	9/10	1.6	28	246	1850	37.4	18.7	3.4	Large seed & high protein
IA2042	47.7	9/10	2.3	34	205	2210	37.7	18.8	2.8	Large seed & high protein
HP204	42.5	9/10	2.4	37	200	2270	37.5	18.9	2.8	Large seed & high protein
IA2044	42.5	9/11	1.6	28	241	1890	37.0	19.8	3.1	Large seed & high protein
+A99-213039	48.8	9/12	1.7	33	217	2090	38.3	19.3	2.6	Large seed & high protein
IA2053	48.1	9/12	1.9	32	208	2180	37.4	18.9	3.1	Large seed & high protein
IA2041	46.0	9/12	1.6	33	181	2510	38.5	18.8	2.8	Large seed & high protein
IA2049	46.1	9/14	1.6	29	246	1840	37.3	19.4	3.6	Large seed & high protein
IA2048	45.1	9/14	1.6	28	247	1840	37.6	19.2	3.2	Large seed & high protein
IA2020	44.5	9/14	2.0	36	222	2040	38.2	19.1	2.8	Large seed & high protein
IA2054	50.2	9/15	1.9	35	203	2240	38.1	18.5	2.3	Large seed & high protein
IA3006	46.2	9/15	1.8	30	229	1980	37.6	18.7	2.8	Large seed & high protein
IA2047	43.0	9/15	1.6	29	247	1830	37.8	19.1	3.4	Large seed & high protein
IA2034	50.5	9/16	2.0	34	205	2210	38.1	18.6	2.3	Large seed & high protein
IA3011	48.7	9/16	1.7	32	207	2190	38.9	18.7	2.4	Large seed & high protein
IA3001	48.9	9/18	1.9	37	183	2480	38.0	19.2	2.7	Large seed & high protein
IA3016	51.9	9/24	2.1	32	240	1890	37.7	18.4	2.4	Large seed & high protein
+A99-312022	52.6	9/28	2.1	35	214	2120	38.9	18.0	2.3	Large seed & high protein

IA2035	40.7	9/13	2.3	31	73	6210	38.7	15.5	2.1	Small seed
IA2059	45.6	9/15	2.4	32	83	5460	34.2	19.2	2.6	Small seed
IA2055	46.9	9/16	2.4	32	82	5520	33.8	19.4	2.9	Small seed
IA2057	45.9	9/16	2.4	32	82	5510	34.2	19.2	2.5	Small seed
IA2058	45.2	9/16	2.1	31	82	5550	34.2	19.1	2.7	Small seed
IA2056	45.9	9/17	2.3	32	83	5450	34.1	19.2	2.9	Small seed
IA2060	46.4	9/18	2.0	33	87	5210	35.6	19.0	2.8	Small seed
IA3008	42.8	9/18	2.7	34	84	5410	33.8	18.4	2.8	Small seed
IA3013	43.9	9/24	2.6	36	82	5540	34.5	18.5	2.4	Small seed
IA4002	40.7	10/1	2.4	40	80	5660	38.9	15.1	2.8	Small seed
IA2042LF	43.4	9/9	2.0	31	205	2220	37.8	19.2	3.3	Lipoxygenase free
IA2032	42.9	9/12	1.7	33	217	2090	38.2	19.5	2.6	Lipoxygenase free
IA2027	41.2	9/13	2.0	36	211	2150	38.1	19.5	2.4	Lipoxygenase free
IA3006LF	49.0	9/14	1.6	29	227	2000	37.8	19.0	3.0	Lipoxygenase free
IA2040LF	49.0	9/15	1.6	33	268	1690	37.7	19.3	3.1	Lipoxygenase free
IA3008LF	42.2	9/21	2.4	35	93	4870	34.8	18.9	3.4	Lipoxygenase free
IA3012LF	55.9	9/22	1.9	31	152	2980	33.5	20.7	2.8	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 chloro

Lodging: 1=Erect, 5= Prostrate

For information about the test, contact Walter Fehr, Department of Agronomy, Iowa State University, Ames, IA
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For information on licensing soybean cultivars developed by Iowa State University, contact:

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