

Table 1. 2013 Elite soybean test north at Ames, Charles City, Eldora, and Kanawha, Iowa

Entry	Yield bu/a ¹	Maturity date ²	Lodging score ³	Height in.	Seed weight mg/sd	sds/lb	Protein % ⁴	Oil % ⁴	Chlorosis score ⁵	Character
IA1026	46.0	9/15	1.3	23	161	2,820	36.4	19.3	3.0	SCN resistant, yellow hilum
IA1022	47.4	9/18	1.9	29	158	2,870	33.5	21.0	3.3	SCN resistant, yellow hilum
AR09-191018	50.8	9/19	1.9	34	154	2,950	35.1	20.3	3.5	SCN resistant
IA2102	54.9	9/22	2.1	31	160	2,840	34.7	19.7	2.8	SCN resistant, yellow hilum
IA1008	44.7	9/22	1.8	36	184	2,460	35.2	19.4	3.3	SCN resistant, yellow hilum
#IA2109	51.7	9/19	1.8	32	170	2,660	34.5	19.4	3.6	General use
IA2105	52.5	9/21	1.8	30	156	2,900	34.7	19.2	1.8	General use, yellow hilum
IA1018	45.9	9/19	2.1	31	189	2,410	38.0	18.6	3.4	Large seed, high protein
IA2104	50.7	9/22	1.3	29	212	2,130	37.5	18.8	3.1	Large seed, high protein
IA2103	51.2	9/24	1.6	30	227	2,000	37.7	18.7	3.0	Large seed, high protein
IA2053	47.5	9/24	2.1	33	213	2,120	38.3	18.6	3.1	Large seed, high protein
IA2067	41.6	9/24	1.9	34	230	1,970	38.5	18.9	3.4	Large seed, high protein
IA2076	48.4	9/20	1.9	30	258	1,760	36.0	19.6	3.5	Large seed
IA1010	41.7	9/22	1.6	27	265	1,710	35.9	19.5	3.5	Large seed
IA2076LF	42.9	9/19	1.7	31	244	1,860	36.2	19.7	3.4	Lipoxygenase free
IA2053LF	48.1	9/20	1.9	34	213	2,130	37.9	18.7	3.0	Lipoxygenase free
IA1008LF	45.1	9/20	1.7	35	188	2,410	35.7	19.4	2.9	Lipoxygenase free, SCN resistant

¹Yield: bushels/acre at 13% moisture.

²Maturity: month/day.

³Lodging: 1=erect, 5=prostrate.

⁴Protein and oil: 13%-moisture basis.

⁵Iron-deficiency chlorosis score: 1=no chlorosis, 5=severe chlorosis.

#Released in November 2013.