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1998 & 1999 Specialty Soybean Test Central, Iowa State University Two-Year Means

Entry	Yield	Maturity	Lodging	Height	Seed weight	Protein	Oil	Emergence	Chlorosis	Character
	bu/a	date	score	inches	mg/sd	mlb/Bu	%	%	score	score	
IA2021	52.8	9/17	1.9	32	157	2900	13.9	20.2	3	4.1	Commodity check
IA2012	46.9	9/11	1.5	30	242	1880	16.9	18.5	6	5.2	Large seed
IA2045*	48.9	9/15	1.5	30	252	1810	16.4	19.0	5	5.8	Large seed
IA2040	49.8	9/18	1.6	33	264	1720	17.6	18.3	5	5.1	Large seed
IA2037	48.5	9/19	1.7	30	252	1740	17.6	18.5	5	5.2	Large seed
IA3009	46.9	9/24	2.0	33	266	1710	16.7	18.7	5	5.9	Large seed
HP204	44.6	9/12	2.3	37	197	2310	16.0	18.3	2	5.9	Large seed & high protein
Vinton 81	43.2	9/14	2.0	37	201	2270	16.2	17.9	4	5.1	Large seed & high protein
IA2044*	49.8	9/14	1.4	29	238	1910	17.6	19.0	6	6.0	Large seed & high protein
IA2036	47.2	9/15	2.3	36	207	2220	16.0	18.3	3	5.9	Large seed & high protein
IA2017	48.6	9/15	2.2	36	200	2270	16.2	18.1	2	5.3	Large seed & high protein
IA2042	50.3	9/15	2.0	34	209	2180	16.4	17.9	6	5.5	Large seed & high protein
IA2047*	47.7	9/16	1.5	30	245	1860	16.3	18.3	5	6.1	Large seed & high protein
IA2041	51.2	9/17	1.6	35	183	2490	19.6	18.0	2	5.5	Large seed & high protein
IA2046*	51.7	9/17	1.6	31	241	1890	17.3	18.1	6	6.4	Large seed & high protein
IA2048*	47.6	9/17	1.5	30	247	1840	16.1	18.4	5	6.4	Large seed & high protein
IA2049*	47.2	9/17	1.5	30	241	1890	17.9	18.5	6	5.8	Large seed & high protein
IA2020	45.8	9/18	1.8	36	220	2070	16.2	18.5	6	5.5	Large seed & high protein
IA2034	49.4	9/20	1.8	36	204	2230	16.7	17.6	3	5.6	Large seed & high protein
IA3006	48.2	9/20	1.7	32	243	1870	17.8	18.1	6	5.4	Large seed & high protein
IA3011	52.1	9/20	1.8	33	204	2230	19.7	17.8	1	5.0	Large seed & high protein
IA2023	41.2	9/19	2.5	34	77	9900	40.3	14.8	1	5.1	Small seed
IA2035	41.1	9/19	2.6	31	70	6490	40.3	14.2	5	5.4	Small seed
IA2011	50.0	9/15	1.6	33	183	2490	16.4	19.2	2	5.0	Lacks lipoxygenase-2
IA2025	49.2	9/17	1.5	32	213	2140	19.2	18.3	3	5.7	Lipoxygenase free
IA2032	44.0	9/17	1.7	35	235	2110	18.2	18.8	6	5.5	Lipoxygenase free
IA2027	46.8	9/19	1.8	38	209	2180	18.3	18.9	6	5.5	Lipoxygenase free
IA2029	43.2	9/19	2.1	36	195	2330	18.6	18.6	3	6.7	Lipoxygenase free

*IA2044 = A96-593023, IA2045 = A96-493043, IA2046 = A96-493040,

*IA2047 = A96-593058, IA2048 = A96-593057, IA2049 = A96-593059 ,

Yield: Bushels/acre at 13% moisture Protein and oil: 13%-moisture basis ,

Maturity: Month/Day Emergence score: 1=Excellent, 5=Poor ,

Lodging: 1=Erect, 5= Prostrate Iron-deficiency chlorosis score: 1=No chlorosis, ,

5=Severe chlorosis ,

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