

**Table 1. Hybrid planted and planting dates per site-year.**

Site ID #	Year	Location	Hybrid	1 <sup>st</sup> Planting		2 <sup>nd</sup> Planting		3 <sup>rd</sup> Planting		4 <sup>th</sup> Planting		5 <sup>th</sup> Planting	
				Calendar date	Day of year	Calendar date	Day of year	Calendar date	Day of year	Calendar date	Day of year	Calendar date	Day of year
1	2006	NW	Pioneer 36B05	Apr 14	104	Apr 24	114	May 8	128	May 19	139	May 30	150
3	2006	N	DeKalb 5332	Apr 10	100	Apr 22	112	May 7	127	May 18	138	Jun 1	152
4	2006	NE	DeKalb 6018	Apr 5	95	Apr 15	105	Apr 28	118	May 15	135	Jun 1	152
6	2006	Ames	Pioneer 35Y62	Apr 14	104	Apr 24	114	May 4	124	May 14	134	May 23	143
7	2006	SW	Wilson 1563	Apr 5	95	Apr 14	104	Apr 27	117	May 15	135	Jun 2	153
8	2006	S <sup>†</sup>	DeKalb 6380	N/A	N/A	Apr 14	104	May 5	125	May 17	137	Jun 1	152
9	2006	SE	Pioneer 34A16	Apr 5	95	Apr 18	108	May 2	122	May 17	137	May 30	150
10	2007	NW	Mycogen 2D557	Apr 17	107	Apr 28	118	May 14	134	May 21	141	May 29	149
11	2007	N	Pioneer 36W69	Apr 18	108	Apr 29	119	May 10	130	May 19	139	May 29	149
12	2007	NE	Pioneer 34A20	Apr 20	110	Apr 30	120	May 10	130	May 21	141	Jun 1	152
14	2007	Ames	Pioneer 34A20	Apr 18	108	May 2	122	May 11	131	May 21	141	May 29	149
15	2007	SW <sup>†</sup>	Pioneer 34A20	Apr 9	99	Apr 20	110	May 3	123	May 17	137	N/A	N/A
16	2007	S	Pioneer 33H26	May 2	122	May 14	134	May 18	138	May 25	145	Jun 4	155
17	2007	SE	Mycogen 2D673	Apr 20	110	May 1	121	May 10	130	May 21	141	Jun 6	157
26	2009	NW	Pioneer 35K33	Apr 11	101	Apr 23	113	May 4	124	May 18	138	May 29	149
27	2009	N <sup>†</sup>	Pioneer 37Y14	N/A	N/A	Apr 17	107	May 4	124	May 15	135	May 29	149
28	2009	NE	Pioneer 33W84	Apr 2	92	Apr 16	106	May 4	124	May 17	137	Jun 1	152
29	2009	Ames	Pioneer 35K33	Apr 16	106	Apr 24	114	May 8	128	May 19	139	May 29	149
30	2009	SW <sup>†</sup>	Pioneer 33W84	Mar 30	89	Apr 15	105	N/A	N/A	May 18	138	May 31	151
31	2009	S	Pioneer 33D49	Apr 17	107	Apr 24	114	May 10	130	May 20	140	May 30	150
32	2009	SE	Pioneer 33T59	Apr 9	99	Apr 21	111	May 4	124	May 19	139	May 29	149

<sup>†</sup>Less than five planting dates occurred at the following sites: S (2006), SW (2007), N (2009), and SW (2009).