

Table 10. North Central Zone - Early Maturity Grain Trial. (page 1 of 2)

90 DAY RELATIVE MATURITY OR EARLIER, BASED ON COMPANY RATING (CHIPPEWA FALLS = CHP, MARSHFIELD = MAR, SEYMOUR = SEY, VALDERS = VAL)

BRAND	HYBRID	Genes [†]	2007									2006			
			AVERAGE			MAR	SEY	VAL	AVERAGE			5 Test			
			Yield bu/A	P.I. #	Moist %				Test Wt.	Lodged %	Yield bu/A		Yield bu/A	Yield bu/A	Yield bu/A
Dekalb	DKC35-18(RR2)	J	138	98	16.0	57	7	146	127	140					
Kruger	K1090RR	J	143	99	16.1	54	12	163	122	145					
AgVenture/Spangler	L3349AB	KD	145	101	16.1	54	1	179 *	140	117					
Dahlman	D4462	KDH	145	100	16.2	54	5	176 *	139	120					
Dekalb	DKC33-72(RR2)	J	138	98	16.3	58	2	157	127	130					
Dahlman	D4522	KD	144	100	16.3	53	2	183 *	134	114					
AgVenture/Spangler	R3143VBW	NK	148	102	16.3	55	2	151	133	159					
Dahlman	D4523		140	98	16.3	53	6	158	139	122					
Johnson Seeds	4990Bt/LL	KD	137	97	16.4	54	5	162	139	112					
Brunner	S4608(RRCRW)	QJ	149	101	16.5	55	5	152	130	165					
NuTech	3W-484 RRYGRW	NJ	150	102	16.5	55	4	160	127	164					
Great Lakes	3730RWRR	NJ	154	103 *	16.5	55	4	165	137	159					
NK Brand	N27-B5	KD	145	101	16.5	54	2	168 *	142	124					
NuTech	1B-887CBLL	KD	142	99	16.6	53	7	175 *	130	122					
Carharts Blue Top	CR1889RW	NJ	154	103 *	16.7	55	3	168 *	133	162					
Jung	7306RRYGRW	NJ	150	102	16.7	54	5	160	127	162					
Renk	RK268RRYGRW	NJ	148	101	16.7	54	4	158	129	159					
LG Seeds	LG2362RWRR	NJ	155	104 *	16.8	55	3	163	142	161					
Kruger	K2090RR/YGCB	GJ	151	101	16.8	55	9	160	131	162					
Kussmaul	KL-90	KD	136	97	16.8	54	4	164	130	113					
Legend Seeds	LR9887RRCR	NJ	153	103 *	16.8	55	3	164	140	154					
Dahlman	D4356	KDH	138	98	16.8	55	3	171 *	126	118					
Jung	4215RRYGCB	GJ	150	102	16.9	56	3	162	135	153					
NuTech	1B-186CBLL	KD	136	97	16.9	55	3	170 *	126	112					
Legacy Seeds	L2020RRBt	GJ	154	103 *	16.9	56	8	154	144	164	174	101	161	187	162 *
Croplan Genetics	2727CB	KD	141	99	16.9	55	2	167 *	134	123					
Great Lakes	3663G3	GQJ	148	101	17.0	56	5	156	125	163					
Renk	RK264LLYGCB	KD	135	97	17.0	55	3	166 *	118	121					
Kaltenberg	K3038LLBt11	KD	140	98	17.1	54	4	170 *	135	116					
Croplan Genetics	238RRBt	GJ	138	97	17.1	56	9	153	126	135					
85-DAY HYBRID TRIAL AVERAGE##					17.2										
Legend Seeds	LR9483RRYG+	GNJ	141	97	17.4	56	15	146	118	158					
Kruger	K1082RR	J	148	99	17.4	57	14	163	138	143					
Dairyland	Stealth 7685	GJ	139	98	17.4	56	6	150	120	148	176	102	156	197	154
Dyna Gro	52P81	GJ	147	100	17.5	56	11	152	137	152					

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Table 10 (continued). North Central Zone - Early Maturity Grain Trial. (page 2 of 2)

90 DAY RELATIVE MATURITY OR EARLIER, BASED ON COMPANY RATING (CHIPPEWA FALLS = CHP, MARSHFIELD = MAR, SEYMOUR = SEY, VALDERS = VAL)

BRAND	HYBRID	Genes [†]	2007									2006				5 Test
			AVERAGE						MAR	SEY	VAL	AVERAGE		MAR	VAL	AVERAGE
			Yield bu/A	P.I. #	Moist %	Test Wt.	Lodged %	Yield bu/A	Yield bu/A	Yield bu/A	Yield bu/A	Yield bu/A	Yield bu/A	Yield bu/A	Yield bu/A	
Garst	8980YG1	G	129	93	17.7	54	9	148	112	126	174	101	163	184	147	
Mycogen	2J272	GJ	147	101	17.7	56	3	167 *	131	143						
NK Brand	N25-N4	KD	140	98	17.7	55	4	164	132	123						
Dahlico	2147RRBt	GJ	133	95	17.8	56	7	140	121	137						
Kruger	K2087RR/YGCB	GJ	140	98	17.8	57	4	143	143	134						
Kussmaul	SB788RRYGPlus	GNJ	148	101	17.9	56	3	163	140	141						
Kruger	K1584RR	J	143	99	18.0	57	5	162	127	142	168	100	150	187	153	
Spangler	RX217	J	151	102	18.0	56	5	158	148	146	177	102	169	185	161 *	
Dekalb	DKC38-92(RR2)	J	157 *	104 *	18.0	55	3	159	145	167						
90-DAY HYBRID TRIAL AVERAGE##			18.0													
Great Lakes	4041		145	98	18.1	54	13	165	142	127	193 *	107 *	179 *	207 *	164 *	
Dairyland	Stealth 1489		108	86	18.1	54	9	140	105	80						
Mycogen	2P174	GJ	153	103 *	18.2	57	2	165	147	148	170	101	162	178	160 *	
Kruger	K1490RR	J	160 *	105 *	18.2	57	4	167 *	155	160						
Mycogen	2K154	LDJ	152	101	18.2	59	12	170 *	145	140						
Carharts Blue Top	CR840RR	J	136	96	18.5	57	5	143	127	137						
Lemke	3081Bt	G	151	100	18.5	54	11	172 *	134	148	199 *	108 *	189 *	208 *	170 *	
Legend Seeds	LR9584RB	GJ	140	98	18.5	57	2	138	144	138						
Wolf River Valley	2490RRBt	GJ	158 *	103 *	18.6	55	10	168 *	143	164	185 *	103 *	175	194	169 *	
Lemke	EX3071BtL	KD	140	98	18.6	52	3	169 *	144	106						
NuTech	3A-391RR	J	141	98	18.8	54	5	141	132	149						
Dairyland	Stealth 7184	GJ	140	98	18.8	57	5	138	142	141	159	97	153	164	147	
Jung	3327RR	J	158 *	104 *	18.9	57	2	156	154	163						
Kussmaul	SB590RRYGPlus	GNJ	165 *	105 *	19.1	54	8	170 *	142	183 *						
Dahlman	R45S15	GJ	158 *	103 *	19.1	55	8	154	155	164						
Carharts Blue Top	CR1857RB	GJ	156	103 *	19.4	54	5	151	144	173						
NuTech	3A-093RR	J	164 *	106 *	19.6	54	4	165	155	170						
Johnson Seeds	4855Hx	LD	136	96	19.6	52	1	164	123	120	173	99	148	199 *	151	
NuTech	3T-393AVT3	GQJ	176 *	110 *	19.6	52	7	160	174 *	193 *						
Croplan Genetics	2905RB	GJ	153	102	19.7	55	3	161	134	163						
NuTech	3T-995VT3	GQJ	164 *	103 *	20.4	53	15	157	147	187 *						
MEAN			146	100	17.6	55	6	160	135	143	170	100	158	181	158	
LSD(0.10)**			19	7	1.4	1	6	17	17	12	16	5	11	14	11	

[†] Code = Trait(Gene): B=bmr(bm3); C=IMI(IT); D=LL(T25); F,G,K,L=Bt-ECB(Bt176, Mon810, Bt11, TC1507); H,J=RR(MonGA21, Nk603); M=Leafy;

N,P,Q,R=Bt-CRW(Mon863, DAS591227, Mon88017, MIR604); X=Unknown.

Average whole plant moisture of all hybrids in the trial as rated by the participating company maturity rating systems. Ratings are rounded to 5 day increments.

* Hybrids that performed statistically similar to the highest hybrid in the trial.

Shaded results provide the best estimate of relative hybrid performance.