

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 [†]	2008										2007				7 Test	
			AVERAGE						CHP	MAR	SEY	VAL	AVERAGE		MAR	SEY	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	P.I. #	Yield bu/A	Yield bu/A	Yield bu/A
Dahlco Seeds	7810VT3	GQJ	124	89	18.0	58	1	116	100	134	146							
Dahlco Seeds	8811GTCBLL	KDS	129	91	18.0	58	1	140	115	120	142							
Croplan Genetics	238VT3	GQJ	153	98	18.3	57	0	157	135	157	164							
Kruger	K5388YGCB	GJ	161	101	18.4	58	0	169	139	163	175							
Kruger	K2086RRYGCB	GJ	167	102	18.5	57	1	177 *	130	175	187							
Dairyland	ST7985	KD	152	98	18.5	56	0	160	118	169	161							
Jung	4183RRYGCB	GJ	161	100	18.6	57	1	172 *	134	149	187							
Dahlco Seeds	7871GTCBLL	KDS	169	103 *	18.6	55	0	190 *	146 *	157	185							
Kruger	K1087RR	J	145	95	18.6	58	1	140	130	150	158							
Dahlco Seeds	8841VT3	GQJ	159	100	18.8	57	0	159	132	162	181							
Growmark	FS34S31	GJ	158	100	18.9	57	0	170 *	140	159	163							
Carharts Blue Top	C9000Bt	G	154	98	18.9	55	0	163	133	158	161							
Johnson Seeds	7886VT3	GQJ	160	100	19.1	55	1	160	146 *	162	173							
Renk	RK292CBLL	KD	157	99	19.1	55	0	176 *	138	145	171							
Croplan Genetics	2520TS	GNJ	158	99	19.2	55	1	157	139	160	179							
Crows	1466R	J	150	97	19.2	58	1	137	126	158	181							
Mycogen	2P172	J	161	100	19.3	58	1	172 *	132	160	179							
Wolf River Valley	2987	KDH	155	98	19.3	55	1	154	132	161	173							
Dyna Gro	52V01	GQJ	157	99	19.3	54	1	146	138	161	180							
85-DAY HYBRID TRIAL AVERAGE##					19.3													
80-DAY HYBRID TRIAL AVERAGE##					19.4													
Carharts Blue Top	CR1185VT3	GQJ	171	104 *	19.5	55	0	186 *	154 *	163	183							
Dairyland	ST7286	GJ	153	98	19.5	56	0	143	135	156	177							
Kruger	K1490RR	J	163	101	19.5	58	1	179 *	139	148	186	160 *	105 *	167 *	155	160		162 *
LG Seeds	LG2362VT3	GQJ	164	101	19.6	55	1	158	141	171	188							
Kruger	K2087RRYGCB	GJ	160	100	19.6	58	0	177 *	138	160	167							
LG Seeds	LG2358VT3	GQJ	151	97	19.7	56	1	132	135	159	177							
Lemke	2183RRBt	GJ	159	99	19.7	55	0	182 *	137	146	170							
NuTech	3T-388VT3	GQJ	160	100	19.7	56	0	166	137	170	169							
Dahlman	R4342VT3	GNJ	162	101	19.8	56	1	158	156 *	153	181							
Dahlco Seeds	7881VT3	GQJ	176 *	105 *	19.8	54	0	186 *	145 *	180	193							
Kruger	K1584RR	J	158	99	19.9	58	1	173 *	129	165	165	143	99	162	127	142		152
Kruger	K2090RRYGCB	GJ	176 *	105 *	19.9	57	0	182 *	152 *	177	193	151	101	160	131	162		165 *
Great Lakes	3730G3VT3	GQJ	168	102	19.9	54	0	185 *	148 *	160	180							
Mycogen	X29209	LPD	158	99	20.0	57	1	166	136	162	169							

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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 [†]	2008										2007				7 Test	
			AVERAGE					CHP	MAR	SEY	VAL	AVERAGE		MAR	SEY	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	P.I. #	Yield bu/A	Yield bu/A	Yield bu/A	Yield bu/A	
Jung	7171VT3	GQJ	163	100	20.0	59	0	186 *	125	166	177							
Dahlman	R4342CB	GJ	169	102	20.1	56	0	175 *	146 *	162	195							
Mycogen	2K152	H	157	98	20.6	58	3	181 *	118	150	178							
Johnson Seeds	7189CBLLRW	KRD	166	101	20.7	54	0	191 *	120	159	194							
Wolf River Valley	2982	GJ	159	99	20.9	54	0	167	127	166	175							
90-DAY HYBRID TRIAL AVERAGE##					21.1													
Croplan Genetics	2538RR	J	152	97	21.1	56	1	145	141	148	174							
NuTech	3T-393VT3	GQJ	175 *	103 *	21.5	54	0	195 *	121	170	212 *							
Dahlman	R45S15	GJ	171	102	21.6	55	0	190 *	151 *	150	191	158 *	103 *	154	155	164	165 *	
Dairyland	ST9789	GQJ	185 *	107 *	21.6	55	0	193 *	152 *	186 *	210 *							
Dekalb	DKC38-89(VT3)	GQJ	162	99	21.7	54	1	157	131	165	193							
Lemke	3087VT3	GQJ	173	103 *	21.7	56	0	190 *	142	163	195							
Dahlman	R4525VT3	GNJ	169	101	21.7	56	0	177 *	144 *	160	194							
NuTech	3A-390RR	J	166	100	22.0	54	1	191 *	132	176	166							
Johnson Seeds	2195VT3	GQJ	166	100	22.1	55	1	165	140	170	189							
Great Lakes	4041G3VT3	GQJ	186 *	106 *	22.2	55	0	177 *	149 *	204 *	212 *							
NuTech	3P-191RRYGPL	GNJ	174 *	103 *	22.3	55	0	189 *	139	169	197							
NuTech	3A-093RR	J	170	102	22.4	56	0	181 *	139	172	188	164 *	106 *	165	155	170	167 *	
Kussmaul	SB590VTtriple	GQJ	166	100	22.5	55	0	186 *	138	159	181							
MEAN			162	100	20.0	56	1	169	136	161	180	146	100	160	135	143	162	
LSD(0.10)**			12	4	1.2	1	1	25	13	18	12	19	7	17	17	12	8	

[†] Code = Trait(Gene): B=bmr(bm3); C=IMI(IT); D=LL(T25); F,G,K,L=Bt-ECB(Bt176, Mon810, Bt11, TC1507); H,S,J=RR(MonGA21, SYTGA21,Nk603); M=Leafy; N,P,Q,R=Bt-CRW(Mon863, DAS591227, Mon88017, MIR604); X=Unknown.

Average grain 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.