

Table 10. North Central Zone - Early Maturity Grain Trial.

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

RM BRAND	HYBRID	Genes ¹	2009					2008					8 Test									
			AVERAGE				Lodged %	CHP Yield bu/A	MAR Yield bu/A	SEY Yield bu/A	VAL Yield bu/A	Average										
			Yield bu/A	P.I. #	Moist %	Test Wt.						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
89 Renk	RK302CBLL	KD	218 *	105	24.5	52	1	219 *	224 *	213 *	219 *											
90 Johnson Seeds	4902CBLL	KD	216 *	103	25.3	51	2	219 *	227 *	224 *	192											
90 NuTech	1B-290CBLL	KD	214 *	103	24.2	52	2	210 *	232 *	212 *	203 *											
90 Munson	5033CBLL	KD	213 *	103	24.0	51	2	215 *	218	219 *	202 *											
90 Great Lakes	4041G3VT3	GQJ	213 *	103	24.9	53	1	226 *	212	212 *	203 *	186	106	177	149	204	212				199	
84 NuTech	3T-484VT3	GQJ	213 *	103	23.9	53	1	218 *	218	219 *	197											
89 Dekalb	DKC38-89(VT3)	GQJ	212 *	103	25.3	53	0	216 *	211	211 *	209 *	162	99	157	131	165	193				187	
89 NuTech	3C-889RRYGCB	GJ	212 *	103	24.7	53	1	221 *	219 *	215 *	191											
87 Great Lakes	3730G3VT3	GQJ	211 *	103	23.9	54	1	203	220 *	219 *	203 *	168	102	185	148	160	180				190	
88 Dahlco Seeds	7881VT3	GQJ	209 *	102	24.1	53	1	218 *	220 *	210 *	186	176	105	186	145	180	193				192	
85 Kruger	K6385VT3	GQJ	209 *	104	20.3	57	0	213 *	204	213 *	205 *											
90 NuTech	3T-390VT3	GQJ	208 *	101	25.6	52	1	222 *	213	202	196											
89 Dairyland	ST9789	GQJ	208 *	102	24.8	53	1	218 *	215	195	203 *	185	107	193	152	186	210				196	
90 Lemke	3081Bt	G	208 *	101	25.3	52	1	216 *	209	203	203 *											
* Hybrids that performed statistically similar to the highest hybrid in the trial.																						
86 Dahlman	R4342VT3	GQJ	207	102	23.6	53	0	202	214	219 *	193	162	101	158	156	153	181				184	
86 LG Seeds	LG2362VT3	GQJ	206	102	24.1	54	1	203	218	209 *	195	164	101	158	141	171	188				185	
87 NuTech	1N-887CBLLRW	KRD	206	101	25.4	50	2	213 *	202	204	204 *											
86 Johnson Seeds	4869VT3	GQJ	206	102	23.7	53	1	210 *	228 *	203	182											
86 Jung	7288VT3	GQJ	205	102	22.8	56	1	204	208	207	203 *											
90 Kruger	K6490VT3	GQJ	204	101	24.0	54	1	209 *	219 *	202	185											
90 Unity	4490VT3	GQJ	203	101	24.1	53	2	196	223 *	204	189											
90 Carharts Blue Top	CR1857VT3	GQJ	203	100	25.0	52	2	202	207	209 *	193											
84 G2 Genetics	5H-884RRHX	LDJ	202	101	23.0	54	1	192	221 *	202	192											
87 Munson	14236LL	D	201	100	25.3	51	2	199	200	210 *	197											
87 Johnson Seeds	4874CBLLRW	KRD	201	100	24.6	51	3	200	200	204	201 *											
90 Kruger	K2090RRYGCB	GJ	201	101	23.0	54	3	206	209	203	186	176	105	182	152	177	193				189	
85 Dahlman	D4356CBLL	KD	200	100	22.8	53	2	204	221 *	199	178											
88 Kruger	K6388VT3	GQJ	199	100	22.8	56	1	211 *	204	191	191											
85 Renk	RK292GTCBLL	KDS	199	99	25.1	53	2	205	200	199	192											
87 Foundation Direct	8900CBRW	KR	198	99	25.1	51	3	188	207	195	203 *											
83 Mycogen	2D140	GQJ	196	100	21.5	56	1	204	204	199	178											
88 NuTech	3C-389GTCB	KDS	195	99	24.0	52	1	215 *	196	192	178											
90 Channel	190-20R Brand	J	195	99	23.0	54	0	199	203	195	184											
85 Carharts Blue Top	CR1185VT3	GQJ	194	99	23.8	53	1	186	205	201	185	171	104	186	154	163	183				183	
84 Dahlco Seeds	8841VT3	GQJ	194	99	23.2	54	0	195	196	194	192	159	100	159	132	162	181				176	
90 Dekalb	DKC40-20(VT3)	GQJ	194	98	25.7	52	2	190	210	207	167											
84 Jung	7236VT3	GQJ	193	100	20.7	56	0	191	201	194	187											
90 NuTech	3P-191RRYGPL	GQJ	193	97	26.3	52	1	191	203	193	185	174	103	189	139	169	197				183	
84 Dyna Gro	V2483VT3	GQJ	192	98	23.7	54	0	203	177	201	187											
86 Kruger	K1286RR	J	191	99	22.2	56	2	191	201	189	183											
84 Growmark	FS34SV3	GQJ	190	98	23.1	54	0	197	188	192	183											
83 NuTech	3A-383RR	J	189	98	22.0	54	3	184	200	199	173											
87 Dahlco Seeds	7871GTCBLL	KDS	188	97	24.7	52	3	179	207	188	179	169	103	190	146	157	185				179	
86 Trelay	2RR530	J	188	98	21.9	56	1	199	194	172	188											
88 Kussmul	SB788VT3	GQJ	188	97	23.8	53	1	199	179	185	187											
87 Legend Seeds	LR9787GTCBLL	KDS	187	96	24.9	53	3	171	206	181	190											
90 Kussmul	GL890GT	H	185	95	25.7	51	2	189	187	184	180											
90 Mycogen	2C302	LDJ	184	94	26.6	51	6	188	186	187	176											
89 OBrien	OB3089GT	S	184	95	25.4	51	6	175	202	191	170											
85 OBrien	OB859		181	96	21.9	53	2	193	201	170	161											
81 Dahlco Seeds	7810VT3	GQJ	177	96	21.2	55	2	182	184	168	174	124	89	116	100	134	146				151	
MEAN			200	100	23.9	53	1	202	207	200	190	162	100	169	136	161	180				184	
LSD(0.10)			10	3	1.7	1	2	19	13	16	20	12	4	25	13	18	12				8	

¹ Code = Trait(Gene): B=bmr(bm3); C=IM1(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.

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

Shaded results provide the best estimate of relative hybrid performance