

Table 11. North Central Zone - Late Maturity Grain Trial. (page 1 of 3)

91 DAY RELATIVE MATURITY OR LATER, 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	P.I. #	Yield bu/A	Yield bu/A	Yield bu/A	Yield bu/A
Dairyland	ST7891	KDH	156	99	20.3	54	1	152	134	169	169							
Pioneer	38N87	LDJ	169	102 *	21.1	55	1	195	138 *	158	184	157	100 *	168	153	150	164	
Johnson Seeds	7192GTCBLL	KDS	155	98	21.5	55	0	176	115	161	168							
Dekalb	DKC43-27(VT3)	GQJ	159	100	21.5	55	1	159	141 *	164	172							
Growmark	FS44SV3	GQJ	175	104 *	21.9	54	0	197 *	130	176	197							
Johnson Seeds	7892CBLLGT	KDS	137	93	22.0	55	0	151	112	144	140							
Dyna Gro	54V78	GQJ	164	100	22.0	54	0	188	121	160	185							
Mycogen	2J337	GQJ	173	103 *	22.2	55	0	184	145 *	172	191							
Kaltenberg	K4013VT3	GQJ	163	100	22.2	53	0	186	120	162	185	161	100 *	146	162 *	176	162	
Dekalb	DKC42-91(VT3)	GQJ	165	101 *	22.4	54	0	199 *	131	155	176							
G2 Genetics	5H-298RRHx	LDJ	179 *	104 *	22.4	54	0	221 *	131	165	198							
90-DAY HYBRID TRIAL AVERAGE##					22.5													
Legacy Seeds	L3333VT3	GQJ	174	103 *	22.6	53	1	205 *	136	177	179							
Legacy Seeds	L3295VT3	GQJ	173	103 *	22.6	54	0	196	132	176	188							
Legacy Seeds	L2927VT3	GQJ	158	99	22.6	55	0	175	135	149	173							
Kruger	K1295RR	J	169	101 *	22.7	54	1	202 *	136	151	186							
Lemke	4097VT3	GQDJ	185 *	106 *	22.7	53	0	223 *	125	188 *	203 *							
LG Seeds	LG2426VT3	GQJ	173	102 *	22.8	55	1	189	125	171	206 *							
Mycogen	2D326	GNJ	159	99	22.8	55	0	171	130	150	186	171 *	103 *	181 *	155	177	164	
LG Seeds	LG2411VT3	GQJ	176	104 *	22.8	54	1	199 *	149 *	153	205 *							
Renk	RK570VT3	GQJ	173	102 *	22.8	53	1	221 *	116	171	185	165 *	101 *	148	170 *	177	170 *	
Dekalb	DKC46-60(VT3)	GQJ	163	100	22.8	54	0	176	134	168	175	170 *	103 *	169	156	184 *	166	
Croplan Genetics	3114VT3	GQJ	178 *	104 *	22.8	55	1	191	138 *	181	201							
Growmark	FSE3802	LDJ	156	98	22.9	54	1	183	122	162	158							
Dahlman	R4807VT3	GNJ	171	102 *	22.9	53	0	198 *	123	164	198							
Midwest Genetics	69205VT3	GQJ	165	100	22.9	54	0	190	130	167	172							
Jung	3385RR	J	155	97	22.9	54	1	170	114	164	173							
Crows	1685VT3	GQJ	168	102 *	23.0	54	0	175	143 *	177	179							
Mycogen	2P483	GNJ	186 *	106 *	23.0	54	0	211 *	127	195 *	212 *	172 *	104 *	177	159	180	180 *	
Johnson Seeds	2241RR	J	156	98	23.0	54	1	174	132	137	183							
Wolf River Valley	2995	KDH	159	98	23.0	53	0	201 *	114	155	166							
Kussmaul	K795		150	95	23.1	54	2	179	118	143	161							
Kussmaul	GL895Triple	KRDS	157	98	23.1	54	1	175	118	164	170							
Kruger	K1500RR	J	168	101 *	23.2	54	1	187	122	168	196	153	97	157	149	152	162	
Great Lakes	4415G3VT3	GQJ	157	98	23.2	55	0	181	119	152	178	168 *	103 *	171	145	189 *	162	

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Table 11 (continued). North Central Zone - Late Maturity Grain Trial. (page 2 of 3)

91 DAY RELATIVE MATURITY OR LATER, 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	P.I. #	Yield bu/A	Yield bu/A	Yield bu/A	Yield bu/A
Kruger	K6697VT3	GQJ	163	99	23.2	55	0	195	125	155	179							
Croplan Genetics	4015VT3	GQJ	165	100	23.3	55	0	196	117	158	187							
Mycogen	2J463	GQJ	151	96	23.3	53	2	175	113	152	163							
Dairyland	ST9196	GQJ	165	100	23.3	54	0	209 *	126	146	181	172 *	104 *	187 *	148	181	168	
Crows	1725VT3	GQJ	173	103 *	23.5	55	0	198 *	136	178	179							
Kruger	K6097VT3	GQJ	170	101 *	23.5	52	2	189	134	156	204 *							
NuTech	3A-095RR	J	157	97	23.5	54	1	186	119	157	166							
Renk	RK501YGCB	G	155	97	23.5	54	0	174	123	160	162							
Dairyland	ST7196	GJ	162	99	23.5	56	0	175	128	176	169	161	100 *	171	153	158	162	
95-DAY HYBRID TRIAL AVERAGE##					23.6													
Kruger	K6093VT3	GQJ	165	100	23.7	53	0	196	133	149	181							
Gold Country	9608VT3	GQJ	173	102 *	23.7	52	0	196	124	162	210 *							
Dekalb	DKC41-60(VT3)	GQJ	159	98	24.1	54	0	180	123	151	180							
Dekalb	DKC45-79(VT3)	GQJ	164	99	24.2	53	1	180	121	166	190							
Jung	7344VT3	GQJ	166	100	24.2	53	0	185	128	168	181	176 *	104 *	172	165 *	189 *	170 *	
Carharts Blue Top	CR1995VT3	GQJ	165	99	24.3	52	0	199 *	107	170	186							
Legend Seeds	LR9796VT3	GQJ	164	99	24.3	53	0	188	132	153	184							
Trelay	4T105	GQJ	178 *	103 *	24.4	52	0	207 *	132	167	207 *							
NuTech	3T-096VT3	GQJ	148	94	24.5	55	0	164	113	146	169							
Renk	RK616VT3	GQJ	157	97	24.5	54	2	181	122	138	187							
Croplan Genetics	388TS	GNJ	182 *	105 *	24.6	52	0	192	140 *	191 *	205 *							
Croplan Genetics	3724VT3	GQJ	173	102 *	24.6	53	0	203 *	134	162	191							
Gold Country	9404VT3	GQJ	169	101 *	24.6	53	0	187	130	163	195							
Gold Country	10007VT3	GQJ	181 *	104 *	24.7	54	0	204 *	138 *	185	199							
Jung	7482VT3	GQJ	169	101 *	24.7	53	1	179	128	178	193							
Dahlman	R4928VT3	GNJ	175	102 *	24.7	55	1	205 *	128	172	194							
Kruger	K6298VT3	GQJ	166	100	24.7	54	1	181	130	167	185							
Johnson Seeds	7896VT3	GQJ	163	99	24.8	55	1	189	128	147	186							
Kaltenberg	K4263VT3	GQJ	159	97	24.9	54	0	186	125	147	176							
Mycogen	2M495	GQJ	176	103 *	24.9	53	0	183	135	185	201							
Carharts Blue Top	CR9680VT3	GQJ	154	96	24.9	54	2	176	121	139	181							
Dairyland	ST9799	GQJ	181 *	103 *	24.9	54	0	217 *	124	176	206 *							
Kruger	K6499VT3	GQJ	173	102 *	24.9	53	0	199 *	129	167	198	175 *	105 *	171	167 *	188 *	174 *	
Jung	7362VT3	GQJ	164	99	25.0	54	0	179	118	168	189							
Kruger	K6094VT3	GQJ	181 *	104 *	25.0	53	0	208 *	146 *	181	189							

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Table 11 (continued). North Central Zone - Late Maturity Grain Trial. (page 3 of 3)

91 DAY RELATIVE MATURITY OR LATER, 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	P.I. #	Yield bu/A	Yield bu/A	Yield bu/A
Dyna Gro	55V18	GQJ	163	99	25.0	55	1	174	122	164	194	170 *	102 *	158	152	198 *	166
Pioneer	37Y14	LPDJ	178 *	103 *	25.0	53	0	198 *	130	176	207 *	182 *	106 *	191 *	175 *	180	179 *
Gold Country	9810VT3	GQJ	172	101 *	25.1	53	0	205 *	127	164	191	181 *	106 *	178 *	178 *	186 *	176 *
Legend Seeds	LR9798VT3	GQJ	161	98	25.1	54	0	181	119	163	182						
Croplan Genetics	3456VT3	GQJ	176	103 *	25.1	53	0	189	131	183	202						
Johnson Seeds	7100CBLLRW	KRD	163	98	25.2	51	1	176	123	154	199						
Growmark	FS49SV3	GQJ	175	102 *	25.3	53	0	214 *	121	172	192						
Midwest Genetics	70006R	J	164	98	25.3	52	1	213 *	122	152	169						
NuTech	1N-398CBLLRW	KRD	169	100	25.4	52	0	196	123	168	191						
Legacy Seeds	L3750VT3	GQJ	163	98	25.4	54	1	206 *	124	141	182						
NuTech	3T-098AVT3	GQJ	180 *	103 *	25.4	54	0	207 *	125	178	210 *	181 *	107 *	182 *	161 *	200 *	180 *
Croplan Genetics	3514VT3	GQJ	191 *	106 *	25.4	54	0	223 *	136	198 *	206 *						
Renk	RK584CBLL	KD	157	96	25.5	53	0	202 *	122	142	162						
100-DAY HYBRID TRIAL AVERAGE##					25.6												
Crows	1928R	J	165	99	25.6	52	1	203 *	124	161	173						
Croplan Genetics	421VT3	GQJ	162	98	25.7	53	0	178	120	150	200						
NuTech	3T-098VT3	GQJ	167	99	25.8	53	0	185	125	171	185	181 *	106 *	187 *	161 *	195 *	173 *
Johnson Seeds	7199CBLLRW	KRD	159	97	25.8	53	0	192	118	162	163						
Jung	7454VT3	GQJ	176	102 *	26.0	53	0	205 *	126	167	205 *						
Trelay	4T722	GQJ	176	101 *	26.5	53	0	222 *	121	174	188	186 *	107 *	197 *	169 *	191 *	180 *
NuTech	3T-500VT3	GQJ	169	99	26.5	52	1	202 *	127	154	193						
Kruger	K6400TS	GNJ	167	99	26.7	52	0	224 *	122	127	196						
NuTech	5N-898GTCBLLRW	KRDS	149	93	26.7	53	1	159	103	148	186						
Mycogen	2A517	LD	159	96	26.8	52	0	210 *	92	161	174						
NuTech	3C-300RRYGCB	GJ	174	101 *	27.0	52	0	198 *	129	164	203 *						
Johnson Seeds	7804RRCRW	NJ	172	99	27.4	51	1	204 *	110	170	203 *						
Gold Country	10204VT3	GQJ	181 *	103 *	27.7	52	0	217 *	135	162	212 *						
Jung	7475VT3	GQJ	191 *	105 *	28.0	52	0	209 *	128	211 *	217 *						
Jung	7514VT3	GQJ	185 *	103 *	28.7	52	0	222 *	129	175	216 *						
Legend Seeds	LS9703VT3	GQJ	175	99	30.0	52	1	183	121	185	210 *						
Dyna Gro	54T42	LJ	170	97	30.8	53	0	201 *	100	184	193						
Legend Seeds	LR9707RRHxT	PDJ	153	90	34.1	50	1	189	78	146	197						
MEAN			167	100	24.4	53	1	192	125	164	187	162	100	169	154	162	170
LSD(0.10)**			14	5	1.9	1	1	27	12	25	14	21	7	19	17	18	10

[†] 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.