

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	Events or Genes†	2010										2009				
			Average		Moist %	Test Wt.	Lodge %	Yield (bu/A)				Average		Yield (bu/A)			
			Yield (bu/A)	P.I. #				CHP	MAR	SEY	VAL	Yield (bu/A)	P.I. #	CHP	MAR	SEY	VAL
Jung	7236VT3	GQJ	162	98	15.9	58	2	187	155	*143	163	193	100	191	201	194	187
FS Seed	34SV3	GQJ	150	94	16.3	57	2	186	143	108	164	190	98	197	188	192	183
G2 Genetics	5H-884RRHX	LDJ	147	93	16.6	56	3	177	143	132	135	202	101	192	*221	202	192
Dekalb	DKC36-34(VT3)	GQJ	166	99	16.6	57	1	189	*182	118	173						
Munson	4215		155	96	16.7	57	4	171	155	135	161						
Dahlman	R4342VT3	GQJ	162	98	16.7	55	4	190	167	134	157	207	*102	202	214	*219	193
Channel	189-59VT3 Brand	GQJ	170	99	16.8	56	5	200	163	124	*191						
Prairie Brand	867VT3	GQJ	162	97	16.8	55	6	205	170	131	144						
G2 Genetics	5H-891RRHX	LDJ	*181	*103	16.8	55	7	*220	168	*157	180						
Munson	14230-3000GT	KRDS	162	97	16.9	55	7	194	158	*145	153						
NuTech	5B-186GTCBLL	KDS	175	101	16.9	56	8	207	155	*163	175						
LG Seeds	LG2362VT3	GQJ	165	98	17.0	55	4	195	*173	136	154	206	*102	203	218	*209	195
Garst	89J14GTCBLL Brand	KDS	163	97	17.0	57	8	188	155	126	183						
G2 Genetics	5H-885RRHX	LDJ	153	94	17.0	55	10	168	132	138	175						
85-DAY HYBRID TRIAL AVERAGE##					17.0												
Renk	RK334RR	J	173	101	17.1	56	3	194	161	*155	181						
Dahlman	R4466	J	*181	*103	17.1	56	4	*215	*190	141	180						
Mycogen	2T224	LYPQDJ	173	100	17.2	54	3	204	168	121	*198						
Great Lakes	3730G3VT3	GQJ	157	96	17.2	54	6	188	167	130	145	*211	*103	203	*220	*219	*203
Carharts Blue Top	CR1185VT3	GQJ	159	97	17.2	54	3	177	169	140	148	194	99	186	205	201	185
Jung	7V316	GNJ	172	100	17.3	56	2	*211	160	*149	168						
Carharts Blue Top	CR8992RR	J	*188	*105	17.3	55	3	*215	*193	*144	*199						
NuTech	3T-484VT3	GQJ	164	98	17.3	54	4	190	168	*144	156	*213	*103	*218	218	*219	197
LG Seeds	LG2411VT3	GQJ	*183	*104	17.3	56	2	205	*187	139	*202						
NuTech	5N-186GTCBLLRW	KRDS	164	97	17.4	57	5	204	149	133	168						
Jung	7296VT3	GQJ	163	98	17.4	58	3	198	158	122	175						
Lemke	3112RR	J	*188	*104	17.4	56	5	*227	*195	136	*194						
NuTech	5B-290GTCBLL	KDS	*188	*104	17.4	55	7	*226	*189	135	*203						
NuTech	5B-887GTCBLL	KDS	157	95	17.5	56	6	200	151	127	150						
Lemke	3081Bt	G	173	100	17.6	55	4	195	170	*147	178	*208	101	*216	209	203	*203
90-DAY HYBRID TRIAL AVERAGE##					17.6												
Renk	RK302GTCBLL	KDS	*189	*105	17.6	55	7	*220	*174	*163	*198						
NuTech	3A-889RR	J	*191	*106	17.6	55	3	208	*183	*166	*206						
Munson	5033CBLLGT	KDS	*194	*106	17.6	55	7	*230	*192	*154	*199						
Johnson Seeds	4902GTCBLL	KDS	178	101	17.7	55	8	*215	170	136	190						
Dahlman	R4546	J	*186	*104	17.7	55	4	*214	*180	*151	*199						
Golden Harvest	H6276-3000GT Brand	KRDS	155	94	17.7	56	10	167	144	137	171						
NuTech	1B-291CBLL	KD	*184	*103	17.7	54	8	*217	*182	*150	187						
Kussmaul	GL990	KDS	*181	*102	17.7	55	8	*224	169	135	*196						
Partners In Production	3190GTCBLL	KDS	*182	*102	17.7	55	8	*217	172	*144	*194						

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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	Events or Genes [†]	2010								2009								
			Average		Moist %	Test Wt.	Lodge %	Yield (bu/A)				Average		Yield (bu/A)					
			Yield (bu/A)	P.I. #				CHP	MAR	SEY	VAL	Yield (bu/A)	P.I. #	CHP	MAR	SEY	VAL		
Kussmaul	K989LL	D	* 186	* 104	17.8	54	7	209	* 176	* 160	* 200								
G2 Genetics	5H-992RRHX	LDJ	175	101	17.8	52	3	202	* 175	* 160	162								
NuTech	3C-889RRYGCB	GJ	* 182	* 103	17.8	55	5	204	* 187	* 145	* 194	* 212	* 103	* 221	* 219	* 215	191		
O'Brien	OB901	KDS	154	94	17.9	54	8	177	139	130	170								
Johnson Seeds	4857-GT3	KRDS	158	96	17.9	56	5	190	144	135	163								
Foundation Direct	8830GT	J	* 181	* 102	17.9	55	10	* 210	* 179	* 147	188								
NuTech	1B-592CBLL	KD	164	97	18.0	55	3	206	161	127	163								
Great Lakes	4041G3VT3	GQJ	* 181	* 103	18.1	56	4	202	* 184	* 149	189	* 213	* 103	* 226	212	* 212	* 203		
Dekalb	DKC38-89(VT3)	GQJ	160	97	18.2	55	3	182	140	141	177	* 212	* 103	* 216	211	* 211	* 209		
MEAN			171	100	17.3	55	5	200	167	140	177	200	100	202	207	200	190		
LSD(0.10)**			13	4	0.6	1	5	20	22	24	15	10	3	19	13	16	20		

[†] Code = Trait(Event or Gene): B=bmr(bm3); C=IMI(IT); D=LL(T25); F,G,K,L,Y=Bt-ECB(Bt176, Mon810, Bt11, TC1507, Mon89034); H,S,J=RR(MonGA21, SYTGA21, 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.