

Table 11. 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	Traits [†]	2011										2010				
			Average					Yield (bu/A)					Average		Yield (bu/A)		
			Yield (bu/A)	P.I. #	Moist %	Test Wt.	Lodge %	CHP	MAR	SEY	VAL	Yield (bu/A)	P.I. #	CHP	MAR	SEY	VAL
Jung	7236VT3	CB,RR,RW	158	98	16.4	56	3	165	178	144	144	162	98	187	155	*143	163
Legend Seeds	9090-3000GT	CB,LL,RR,RW	*182	*103	17.2	53	8	*207	*202	*189	131						
Dekalb	DKC35-43	CB,RR,RW	164	*99	17.3	56	3	179	158	*184	135						
Renk	RK302GTCBLLRW	CB,LL,RR,RW	*176	*101	17.3	53	8	*206	*203	169	127						
Partners In Production	3190	CB,LL,RR,RW	*178	*103	17.4	53	6	*207	*189	*184	135						
Dairyland	ST9085	CB,LL,RR,RW	*177	*102	17.5	55	6	*215	*184	*175	133						
Dekalb	DKC36-34	CB,RR,RW	*167	*100	17.6	55	3	183	*190	159	135	166	99	189	*182	118	173
FS Seed	34SV3	CB,RR,RW	147	94	17.6	54	2	172	149	143	123	150	94	186	143	108	164
Garst	89J14-3000GT	CB,LL,RR,RW	166	98	17.7	55	9	190	*188	*175	112						
Carharts Blue Top	CR1185RR	RR	165	*99	17.8	54	8	190	146	171	153						
Unity Seeds	US7789-3000GT	CB,LL,RR,RW	*183	*104	17.8	53	9	*209	*192	*176	155						
Dahlman	R4330GENVT3P	CB,RR,RW	*169	*100	17.8	53	5	175	*202	*175	125						
Munson	5033-3000GT	CB,LL,RR,RW	*177	*102	18.0	52	8	*216	*184	156	153						
85-DAY HYBRID TRIAL AVERAGE##					18.0												
Munson	14230-3000GT	CB,LL,RR,RW	*176	*101	18.0	54	10	*213	176	152	162	162	97	194	158	*145	153
NuTech	5N-290	CB,LL,RR,RW	*178	*102	18.0	52	6	*208	*188	*186	131						
Dahlman	R4466RR	RR	*179	*103	18.1	54	3	193	*209	166	149	*181	*103	*215	*190	141	180
Foundation Direct	8830	None	*167	*99	18.1	53	10	178	169	164	157	*181	*102	*210	*179	*147	188
Munson	4485-3000GT	CB,LL,RR,RW	*176	*102	18.1	55	8	189	177	*185	154						
Munson	4215GT	RR	*174	*102	18.2	54	6	184	*186	*178	149	155	96	171	155	135	161
Lemke	2027-3000GT	CB,LL,RR,RW	*172	*101	18.2	54	6	191	183	163	151						
FS Seed	38S30	RR	*179	*102	18.2	54	7	192	*199	*201	126						
G2 Genetics	5H-8901RRHX	CB,LL,RR	152	95	18.3	55	4	172	173	133	132						
Golden Harvest	H6276-3000GT	CB,LL,RR,RW	159	96	18.3	54	10	188	*185	127	134	155	94	167	144	137	171
Dekalb	DKC39-07	CB,RR	*178	*102	18.3	52	5	194	*209	*174	136						
Pilgrim	87-3000GT	CB,LL,RR,RW	*176	*101	18.3	52	11	189	175	*190	151						
Lemke	3150	None	161	97	18.3	52	9	184	181	155	125						
Mycogen	2T224	CB,LL,RR,RW	161	97	18.4	53	5	185	181	146	131	173	100	204	168	121	*198
G2 Genetics	5H-8902RRHX	CB,LL,RR	*170	*99	18.5	54	8	*205	179	166	130						
Jung	7V316	CB,RR,RW	*173	*101	18.5	54	4	183	*193	*184	131	172	100	*211	160	*149	168
Legend Seeds	30J190	None	*170	*99	18.5	53	9	182	*188	*194	116						
90-DAY HYBRID TRIAL AVERAGE##					18.6												
Jung	7V191	CB,RR,RW	*167	*99	18.6	54	4	186	*191	151	141						
Great Lakes	4041G3VT3	CB,RR,RW	*181	*104	18.6	54	3	195	*191	*182	158	*181	*103	202	*184	*149	189
Dairyland	ST9789VT3	CB,RR,RW	*167	*100	18.6	54	4	168	173	*179	148						
O'Brien	OB4902GT3	CB,LL,RR,RW	*174	*100	18.6	52	9	*213	181	*173	128						
NuTech	5N-186	CB,LL,RR,RW	161	97	18.7	53	7	172	169	154	147	164	97	204	149	133	168
Mycogen	2G192	CB,LL,RR	*178	*102	18.8	53	8	*203	*202	161	146						
Great Lakes	3872RR	RR	157	97	18.8	53	5	131	169	170	158						
Dairyland	ST9789SSX	CB,LL,RR,RW	161	98	18.9	52	3	174	159	163	147						

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Table 11. (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	Traits [†]	2011										2010				
			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
LG Seeds	LG2411VT3	CB,RR,RW	* 172	* 99	18.9	54	9	196	* 208	146	138	* 183	* 104	205	* 187	139	* 202
Kussmaul	GL-890Quad	CB,LL,RR,RW	* 173	* 100	18.9	53	10	* 202	177	* 174	138						
Lemke	3117VT3	CB,RR,RW	* 179	* 103	18.9	53	4	182	* 195	* 191	150						
Dairyland	ST9286SSX	CB,LL,RR,RW	163	98	19.0	53	4	177	183	142	152						
Carharts Blue Top	CR8992VT3P	CB,RR,RW	* 180	* 103	19.0	53	2	* 217	* 208	159	135						
Dahlman	R4546RR	RR	* 184	* 103	19.1	54	9	192	* 205	* 175	163	* 186	* 104	* 214	* 180	* 151	* 199
Pilgrim	8900GT	RR	166	98	19.1	52	10	181	* 192	167	126						
Pioneer	P8906HR	CB,LL,RR	* 180	* 102	19.2	54	10	* 217	* 186	121	* 193						
Dahlman	R4530GENVT3P	CB,RR,RW	165	98	19.6	54	3	197	163	* 182	119						
NK Brand	N27B-3111	CB,LL,RR,RW	165	97	19.7	52	11	164	* 184	* 175	138						
NuTech	5N-9001	CB,LL,RR,RW	* 168	98	20.4	53	8	180	169	* 176	146						
MEAN			170	100	18.3	53	7	190	184	167	141	171	100	200	167	140	177
LSD(0.10)**			17	5	1.2	1	5	16	25	28	28	13	4	20	22	24	15

[†] Traits: CB = Corn Borer, LL = Liberty Link, RR = Roundup Ready, RW = Corn Rootworm, bmr = Brown Mid Rib, lfy = Leafy, ND = Nutri-Dense.

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.