

GRAIN TRIALS

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†	2015										2014			
			Average										Average			
			Yield (bu/A)	P.I. #	Moist %	Test Wt.	Lodge %	Yield (bu/A)	CHP	MAR	SEY	VAL	Yield (bu/A)	P.I. #	Yield (bu/A)	CHP
Munson	4309VT2P	CB,RR	180	96	18.7	56	1	171	173	194	182					
Dekalb	DKC37-86RIB	CB,RR	184	97	18.9	53	1	166	161	199	212					
Tracy Seeds	T086-26(Vip3110A)	CB,LL,RR-wo	198	* 101	18.9	56	1	189	169	221	214					
Great Lakes	333VT2RIB	CB,RR	177	95	19.0	55	0	174	148	202	182					
NK Brand	N18Q-3011A	CB,LL,RW-wo	194	100	19.0	56	0	188	166	218	206					
Golden Harvest	G84J92-3011A	CB,LL,RR,RW-wo	197	100	19.1	57	3	* 205	156	210	216					
Tracy Seeds	T086-13(Vip3110)	CB,LL,RR	175	95	19.2	54	0	179	133	187	202					
Great Lakes	3510VT2PRIB	CB,RR	181	96	19.7	55	1	173	159	201	192	167	100	166	167	177
NuTech/G2 Genetics	5N-290	CB,LL,RR,RW	* 208	* 103	19.7	53	1	* 209	179	221	* 225					
Munson	4654-3011A	CB,LL,RR,RW-wo	196	100	19.7	56	0	* 203	163	216	203					
LG Seeds	LG5375VT2P	CB,RR	196	100	19.8	56	0	180	* 183	213	207					
85-DAY HYBRID TRIAL AVERAGE##					19.9											
Legend Seeds	JSC30J684	None	191	98	19.9	56	1	180	159	210	216					
Dahlman	R43-23VT2PRIB	CB,RR	194	99	20.1	55	0	185	177	218	195					
Munson	4893GT	RR	* 205	* 101	20.1	54	2	* 201	168	215	* 235					
Renk	RK302GTCBLLRWBL	CB,LL,RR,RW	196	100	20.2	53	2	199	173	207	205	* 185	* 104	176	* 193	* 201
Steyer Seeds	8701	None	* 205	* 102	20.4	54	1	* 201	* 198	211	209					
Munson	4672VT2P	CB,RR	197	100	20.5	54	0	192	172	209	214					
Jung	4D178RIB	CB,RR	198	100	20.5	54	0	* 202	164	220	208					
Dahlman	R45-22VT2PRIB	CB,RR	* 207	* 102	20.8	54	0	199	* 181	224	* 223	178	* 102	172	183	174
Jung	7S260RIB	CB,LL,RR,RW	200	* 101	20.8	54	0	* 202	178	220	201					
NuTech/G2 Genetics	5Z-488	CB,LL,RR	197	99	20.8	53	1	196	159	214	220					
Foundation Direct	8830	None	200	100	20.9	53	1	189	177	211	221	181	101	172	* 195	183
Legend Seeds	LR9587VT2PRIB	CB,RR	196	99	20.9	54	0	187	176	218	205					
Foundation Direct	8801	None	201	100	21.5	55	1	* 201	152	221	* 228					
Legend Seeds	JSC30J590	None	* 205	* 101	21.6	55	1	193	175	* 227	* 225	* 182	101	178	* 204	167
Dekalb	DKC39-27RIB	CB,LL,RR,RW	197	99	21.7	52	0	181	169	215	* 224					
90-DAY HYBRID TRIAL AVERAGE##					21.7											
Great Lakes	3847VT2PRIB	CB,RR	203	* 101	21.8	54	0	192	174	* 240	204	181	* 102	* 180	164	* 206
Munson	5033-3110	CB,LL,RR	174	93	21.9	53	0	180	134	172	210					
NK Brand	N27P-3110A	CB,LL,RR-wo	* 215	* 104	21.9	56	0	* 215	175	* 230	* 240					
LG Seeds	LG5408VT2PRIB	CB,RR	* 212	* 103	22.0	53	0	* 202	178	* 242	* 227	175	100	169	168	* 199
Dairyland	DS9487RA	CB,LL,RR,RW	194	98	22.0	52	0	189	162	225	200	178	* 102	* 183	166	192
Golden Harvest	G90Y04-3011A	CB,LL,RR-wo	* 215	* 104	22.0	55	0	* 215	* 182	* 230	* 231					
Legacy Seeds	L2924	CB,RR	* 213	* 103	22.1	53	0	199	* 192	* 227	* 233					

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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)

			2015								2014						
			Average									Average					
			Yield (bu/A)	P.I. #	Moist %	Test Wt.	Lodge %	Yield (bu/A)				Yield (bu/A)	P.I. #	Yield (bu/A)			
Brand	Hybrid	Traits†						CHP	MAR	SEY	VAL			CHP	MAR	SEY	VAL
Mycogen	2J238	CB,LL,RR,RW	196	99	22.1	53	0	198	167	207	211						
InVision	FS 38TV1RIB	CB,RR	199	99	22.2	54	0	191	172	217	216						
Munson	5016VT2P	CB,RR	* 205	* 101	22.3	53	0	* 209	168	223	222						
Dahlman	R44-26VT2PRIB	CB,RR	* 214	* 103	22.7	54	1	* 208	* 200	* 228	222						
Dahlman	R45-28VT2PRIB	CB,RR	* 210	* 102	22.9	52	0	* 205	* 182	225	* 226						
Federal Hybrids	4060VT2P	CB,RR	* 216	* 103	23.3	53	0	* 213	180	* 245	* 225						
Federal Hybrids	3950VT2P	CB,RR	* 213	* 103	23.5	55	0	* 200	* 189	* 246	219						
MEAN			199	100	20.9	54	1	194	171	217	214	172	100	167	173	185	163
LSD(0.10)**			11	3	1.2	1	1	15	19	19	17	13	4	12	20	19	20

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

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.