

GRAIN TRIALS

Table 11. 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)

Brand	Hybrid	Traits†	2014										2013					
			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	SEY	VAL		
Jung	4D101RIB	CB,RR	169	101	20.9	54	0	167	161	187	161							
Legend Seeds	JSC47J486GTCBLL	CB,LL,RR	153	95	21.1	52	3	150	151	161	150							
Jung	4D110RIB	CB,RR	155	96	21.1	54	2	159	138	168	154							
LG Seeds	LG5369RR	RR	160	97	21.5	53	1	152	160	176	150							
Great Lakes	3510VT2PRIB	CB,RR	167	100	21.5	54	1	166	167	177	158							
Tracy Seeds	T086-13GTCBLL	CB,LL,RR	168	100	21.5	52	1	153	175	184	159							
Mycogen	2P198	CB,LL,RR,RW	160	97	21.7	53	3	150	148	183	159							
NK Brand	N19L-3110A	CB,LL,RR-wo	164	99	21.9	54	0	160	160	185	151							
Munson	4485-3000GT	CB,LL,RR,RW	150	94	21.9	52	4	159	144	162	133							
Mycogen	X13116	RR	159	97	22.0	53	1	147	154	190	144							
Mycogen	2Y189	CB,LL,RR,RW	167	99	22.3	51	0	160	161	183	* 166							
Mycogen	2R158(RIB)	CB,LL,RR,RW	159	97	22.3	53	1	142	172	164	158							
Golden Harvest	G85L42-3110	CB,LL,RR	155	95	22.4	54	3	161	147	184	128							
85-DAY HYBRID TRIAL AVERAGE##			22.5															
Dairyland	DS1088	None	165	98	22.7	51	3	165	* 194	166	135							
Titan PRO	TP32-86RR2	RR	176	101	22.7	53	1	165	171	* 207	162							
Jung	7S191RIB	CB,LL,RR,RW	180	* 103	22.7	54	0	166	185	188	* 181							
PIP	3190(VIP3111)	CB,LL,RR,RW	174	101	22.9	51	2	175	172	183	* 167	* 185	* 106	* 105	185	* 263		
NK Brand	N23M-3110A	CB,LL,RR-wo	171	99	23.1	51	5	165	* 189	168	163							
Dekalb	DKC36-30RIB	CB,RR	168	99	23.2	52	0	168	175	190	138							
Dekalb	DKC38-04RIB	CB,LL,RR,RW	173	101	23.4	53	0	167	159	187	* 180	* 177	* 101	82	192	* 257		
InVision	FS 38SV4RIB	CB,RR,RW	173	100	23.4	52	1	168	159	190	* 174	* 176	* 101	* 87	189	* 252		
Golden Harvest	G88M78-3110A	CB,LL,RR-wo	163	96	23.5	51	8	158	176	146	* 170	169	* 99	78	195	234		
Renk	RK302GTCBLLRWBL	CB,LL,RR,RW	* 185	* 104	23.5	51	1	176	* 193	* 201	* 171	* 183	* 103	* 90	191	* 268		
Munson	5033-3111	CB,LL,RR,RW	173	100	23.6	51	1	163	179	* 197	155	* 174	* 99	65	203	* 253		
Munson	4893-3000GT	CB,LL,RR,RW	167	97	23.7	51	9	* 184	* 189	152	144	* 186	* 105	* 88	* 210	* 260		
Legend Seeds	LR55A89GTCBLL	CB,LL,RR-wo	* 188	* 105	23.7	53	1	* 182	* 209	* 194	* 168							
Dahlman	R45-22VT2PRIB	CB,RR	178	* 102	23.7	52	1	172	183	174	* 184							
Dahlman	R44-66	RR	179	* 102	23.8	53	2	168	159	* 209	* 179	* 179	* 103	* 94	197	* 246		
Jung	7S316RIB	CB,LL,RR,RW	178	101	24.0	53	1	168	182	* 196	* 164							
DuPont Pioneer	P8954AM	CB,LL,RR-wo	176	101	24.0	52	3	161	186	185	* 173							
Foundation Direct	88XX	None	* 195	* 106	24.0	54	6	* 182	* 205	* 212	* 183							
90-DAY HYBRID TRIAL AVERAGE##			24.0															
Great Lakes	3847VT2PRIB	CB,RR	181	* 102	24.1	53	0	* 180	164	* 206	* 173							
Brunner	2883GT	RR	* 187	* 104	24.1	53	1	* 184	188	* 204	* 175							

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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†	2014										2013				
			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	SEY	VAL	
Dairyland	DS9487RA	CB,LL,RR,RW	178	* 102	24.1	52	0	* 183	166	192	* 171	170	* 100	* 88	189	234	
Renk	RK299VT2P	CB,RR	180	* 102	24.2	53	0	* 180	180	191	* 171			* 88	189	234	
Legend Seeds	LR9090-VIP3111	CB,LL,RR	178	101	24.3	51	3	165	180	* 200	* 168						
Jung	7S252RIB	CB,LL,RR,RW	159	96	24.4	53	1	157	150	176	151						
Mycogen	2J238(RIB)	CB,LL,RR,RW	170	99	24.6	52	0	170	160	* 198	153						
NK Brand	SH2642-3111	CB,LL,RR,RW	* 190	* 105	24.6	52	2	* 191	* 195	* 193	* 181						
Golden Harvest	SH2642-3111	CB,LL,RR,RW	* 182	* 102	25.0	52	6	177	* 192	178	* 181						
Legend Seeds	JSC30J590	None	* 182	101	25.0	54	11	178	* 204	167	* 180						
Munson	4690	None	176	100	25.1	52	1	177	169	191	* 165						
LG Seeds	LG5408VT2PRIB	CB,RR	175	100	25.2	53	0	169	168	* 199	* 165						
Tracy Seeds	T090-11GT	RR	174	99	25.2	53	6	* 181	174	180	159						
Foundation Direct	8830	None	181	101	25.3	51	3	172	* 195	183	* 172						
Great Lakes	4006VT2PRIB	CB,RR	180	101	25.8	53	1	161	179	* 198	* 182						
MEAN			172	100	23.4	52	2	167	173	185	163	172	99	76	194	247	
LSD(0.10)**			13	4	1.2	1	6	12	20	19	20	15	7	18	20	24	

† 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.