

# Table 11. North Central Zone - Early Maturity Grain Trial. (page 1 of 2)

94 day Relative Maturity or earlier based on company rating (Chippewa Falls= CHP, Marshfield= MAR, Seymour= SEY, Valders= VAL)

Brand	Hybrid	Traits†	2018										2017				
			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	
InVision	FS 37TV1	CB,RR	206	99	20.1	54	3	210	168	217	* 229						
InVision	FS 35SV1 RIB	CB,RR	184	94	20.4	54	4	173	169	195	199	195	94	196	208	180	
Federal Hybrids	3790VT2P	CB,RR	207	99	20.6	56	4	213	181	206	* 228						
<b>85-DAY HYBRID TRIAL AVERAGE##</b>			<b>21.1</b>														
Foundation Direct	8855	None	205	98	21.3	56	10	220	173	205	222	226	100	226	219	* 232	
Federal Hybrids	3890VT2P	CB,RR	212	101	21.4	54	1	216	195	218	220						
Dairyland	DS9686	CB,LL,RR,RW	202	98	21.5	56	4	225	176	196	210	216	97	200	241	206	
Project Seeds	PS90	None	212	100	21.9	53	5	244	190	190	224						
Tracy Seeds	T089-29	CB,LL,RR	215	101	22.0	55	2	221	190	214	* 236						
Foundation Direct	8830	None	216	101	22.2	53	3	231	194	201	* 237						
Federal Hybrids	3880VT2PRIB	CB,RR	209	99	22.2	54	2	216	187	204	* 227						
Jung	7S331RIB	CB,LL,RR,RW	200	98	22.3	54	0	193	192	195	221						
Munson	4821RR	RR	219	101	22.4	56	9	241	* 202	212	223						
NK Brand	N27P-3110A	CB,LL,RR-wo	* 223	* 102	22.4	55	3	* 260	177	207	* 246						
Viking	42-92	None	221	* 102	22.5	54	2	232	198	216	* 237						
Jung	4D331RIB	CB,RR	218	* 102	22.5	55	1	233	197	219	224	233	101	236	238	* 224	
Brunner	3915GT-3110	CB,LL,RR	214	100	22.5	53	4	221	186	214	* 234	233	101	238	* 252	209	
Legacy Seeds	L3117	CB,RR	202	98	22.5	53	1	208	181	206	215						
Federal Hybrids	4160VT2PRIB	CB,RR	220	* 102	22.5	53	2	230	* 207	216	* 228	236	101	* 248	* 257	202	
Project Seeds	PS8823GTCBLL	CB,LL,RR	* 223	* 102	22.7	55	1	* 246	185	209	* 251						
Legend Seeds	JSC47J988-3120	CB,LL,RR	* 223	* 102	22.7	54	3	236	191	* 228	* 236						
Federal Hybrids	4190VT2P	CB,RR	203	98	22.7	53	3	205	186	201	218						
<b>90-DAY HYBRID TRIAL AVERAGE##</b>			<b>22.8</b>														
Tracy Seeds	T090-27	RR	187	92	22.9	53	17	187	164	189	209						
Munson	5359-3110A	CB,LL,RR-wo	218	101	22.9	55	1	* 248	191	203	* 231						
Tracy Seeds	T086-26A	CB,LL,RR,RW-wo	171	90	22.9	56	4	174	134	179	197	225	100	224	* 255	197	
Munson	5016VT2P	CB,RR	219	* 102	22.9	53	1	229	* 206	217	* 226	235	101	* 249	241	215	
AgriGold	A61890VT2RIB	CB,RR	194	96	23.0	52	3	179	172	208	218						
Renk	RK433RR	RR	221	* 102	23.0	54	1	223	* 204	225	* 233	* 247	* 104	244	* 264	* 232	
DuPont Pioneer	P9188AM	CB,LL,RR	213	99	23.0	53	9	213	190	214	* 234						
Jung	42DP419	CB,RR	* 228	* 104	23.0	53	0	241	200	220	* 251						
Legend Seeds	LR9691VT2PRIB	CB,RR	222	* 102	23.1	54	1	235	* 212	212	* 227						
Tracy Seeds	T093-26A	CB,LL,RR-wo	205	98	23.1	55	3	228	173	202	218	227	100	230	242	208	
LG Seeds	LG44C27VT2PRO	CB,RR	* 230	* 104	23.2	53	2	* 247	* 207	* 235	* 233						
Dekalb	DKC40-77RIB	CB,LL,RR,RW	195	96	23.2	55	2	181	183	201	216	212	96	204	234	199	

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

94 day Relative Maturity or earlier based on company rating (Chippewa Falls= CHP, Marshfield= MAR, Seymour= SEY, Valders= VAL)

Brand	Hybrid	Traits†	2018									2017				
			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
Legacy Seeds	L3017	CB,RR	* 223	* 103	23.2	53	1	240	201	* 237	214	* 240	102	245	* 256	* 218
Renk	RK408VT2P	CB,RR	214	100	23.3	54	1	222	193	219	221					
Frontiersmen	094-D7	CB,RR	204	98	23.3	52	1	210	163	217	224					
InVision	FS 41TV1	CB,RR	217	101	23.3	54	4	231	* 203	207	* 226					
Federal Hybrids	4470VT2PRIB	CB,RR	204	98	23.3	52	3	212	200	194	212					
LG Seeds	LG44C34-3110	CB,LL,RR	* 227	* 103	23.4	53	1	* 250	189	217	* 250					
Munson	5204-3010	CB,LL,RR	219	101	23.4	55	2	234	180	225	* 234	236	101	244	* 253	210
Jung	4D381RIB	CB,RR	220	101	23.5	53	5	233	200	225	221					
ProHarvest	4255STAXRIB	CB,LL,RR,RW	214	101	23.6	53	0	215	* 204	224	214					
Frontiersmen	090-H8	CB,RR	222	* 102	23.7	53	3	235	* 202	220	* 231					
Dupont Pioneer	P9492AM	CB,LL,RR	* 236	* 105	23.8	52	4	238	* 212	* 246	* 248					
LG Seeds	LG5410VT2RIB	CB,RR	214	100	24.0	53	3	217	* 205	208	* 227	236	101	* 252	* 255	202
<b>95-DAY HYBRID TRIAL AVERAGE##</b>					<b>24.0</b>											
PIP	4693	CB,LL,RR	206	98	24.2	55	2	237	163	206	219					
Dairyland	DS7294a	CB,LL,RR	* 223	* 102	24.3	54	3	* 264	189	214	* 226					
InVision	FS 43RA1 EZR	CB,LL,RR	* 223	* 102	24.5	54	2	236	193	220	* 242					
AgriGold	A624113220AEZ	CB,LL,RR	208	98	24.6	54	3	218	176	208	* 231					
Legacy Seeds	L3115	CB,LL,RR,RW	214	100	24.8	53	1	210	200	220	225					
AgriGold	A62177STXRIB	CB,LL,RR,RW	219	101	24.8	53	1	226	* 205	208	* 239					
Renk	8-536VT2P	CB,RR	* 225	* 102	25.2	52	4	232	198	220	* 249					
Munson	5456VT2P	CB,RR	217	100	25.8	52	5	205	* 219	222	223					
MEAN			213	100	23.0	54	3	223	190	212	227	228	100	229	242	213
LSD(0.10)**			13	3	1.1	1	6	19	17	18	25	17	4	23	17	22

† Traits: CB=Corn Borer, DT=Drought Tolerant, LL=Liberty Link, RR=Roundup Ready, RW=Corn Rootworm, 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.

‡ All plots of this hybrid sustained herbicide damage in the Seymour trial. The hybrid was dropped from the multi-location average analysis.

\* Hybrids that performed statistically similar to the highest hybrid in the trial.

Shaded results provide the best estimate of relative hybrid performance.