

Table 12. North Central Zone - Late Maturity Grain Trial. (page 1 of 2)

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

Brand	Hybrid	Traits†	2017							2016							
			Average				Yield (bu/A)			Average				Yield (bu/A)			
			Yield (bu/A)	P.I. #	Moist %	Test Wt. %	Lodge %	CHP	SEY	VAL	Yield (bu/A)	P.I. #	CHP	MAR	SEY	VAL	
Great Lakes	4548VT2RIB	CB,RR	226	97	23.0	54	1	201	244	232							
Brunner	3946GT-3110A	CB,LL,RR-wo	240	100	23.2	56	0	230	240	*249							
Dairyland	DS7294	CB,LL,RR	253	*103	23.4	57	0	*256	260	244	219	101	220	232	198	226	
Dairyland	EX-09604	CB,LL,RR	248	*102	23.4	55	0	251	246	*249							
LG Seeds	LG5420-3110A	CB,LL,RR-wo	247	*101	23.7	56	0	*267	240	234							
Golden Harvest	G94U87-3110A	CB,LL,RR-wo	246	*101	24.0	54	0	*255	247	235							
NK Brand	N36G-3120	CB,LL,RR	*259	*103	24.0	54	1	*260	266	*251	*226	*102	*242	*240	195	229	
Legacy Seeds	L3416	CB,RR	227	97	24.1	53	1	201	250	229	200	97	182	194	208	217	
InVision	FS 44TV1 RIB	CB,RR	225	96	24.2	54	1	214	241	221	197	97	197	190	194	207	
Frontiersmen	094-D7VT2PRIB	CB,RR	237	99	24.2	53	0	212	258	241							
Federal Hybrids	4470VT2P	CB,RR	230	97	24.7	52	0	208	247	235	205	98	197	219	202	202	
Jung	4D378RIB	CB,RR	*259	*103	24.8	54	0	*270	259	*249							
Dekalb	DKC45-65RIB	CB,LL,RR,RW	232	98	24.9	52	0	216	243	238	*226	*103	200	231	*226	*248	
Renk	RK522SSTX	CB,LL,RR,RW	240	99	24.9	52	0	220	258	241	190	94	170	176	211	202	
Jung	4D381RIB	CB,RR	231	97	24.9	54	0	231	245	217							
Renk	RK566SSTX	CB,LL,RR,RW	248	*101	24.9	53	1	229	261	*254	*226	*103	*246	226	*221	212	
InVision	FS 46RL0 EZR	CB,LL,RR	242	100	25.0	54	0	221	263	243							
ProHarvest	4511RR2	RR	238	99	25.0	54	0	234	253	227	217	101	209	219	208	234	
Legacy Seeds	L3715	CB,LL,RR,RW	238	98	25.3	54	1	199	262	*253	*224	*102	*244	210	*223	221	
Jung	46SS427RIB	CB,LL,RR,RW	251	*101	25.4	53	0	246	263	243							
95-DAY HYBRID TRIAL AVERAGE##					25.4												
NuTech/G2 Genetics	X5FN9502	CB,LL,RR	246	100	25.4	53	1	231	269	239							
Dekalb	DKC46-79RIB	CB,LL,RR,RW	248	100	25.7	53	1	232	264	246							
Steyer Seeds	WEXP10137	CB,DT,RR	257	*102	25.9	54	1	*254	263	*256							
ProHarvest	X17451	CB,RR	253	*102	25.9	55	0	247	259	*253							
Terning Seeds	TS8249GENVT2PRIB	CB,RR	243	99	25.9	55	0	243	253	233							
Dairyland	EX-09706	CB,LL,RR	247	100	25.9	55	1	*256	254	230							
Steyer Seeds	9401	None	238	98	25.9	54	0	243	227	244							
Legend Seeds	LR9895VT2PRIB	CB,RR	256	*102	26.2	55	1	*257	262	*250							
Great Lakes	4728VT2PRO	CB,RR	*260	*103	26.2	55	0	*265	264	*252							
Foundation Direct	8762	None	*260	*103	26.3	53	2	*257	249	*274			226	*238		*242	
Federal Hybrids	4680VT2P	CB,RR	256	*102	26.3	54	1	*269	252	246							
Renk	RK596SSTX(RIB)	CB,LL,RR,RW	229	96	26.3	54	1	233	232	224	208	98	222	193	210	209	
Legacy Seeds	L3517	CB,RR	252	*101	26.4	55	0	250	262	246							
Munson	5710VT2P	CB,RR	253	*101	26.5	54	0	253	255	*252							

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Table 12 (continued). North Central Zone - Late Maturity Grain Trial. (page 2 of 2)

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

Brand	Hybrid	Traits†	2017						2016							
			Average			Lodge	Yield (bu/A)			Average		Yield (bu/A)				
			Yield (bu/A)	P.I. #	Moist %		Test Wt. %	CHP	SEY	VAL	Yield (bu/A)	P.I. #	CHP	MAR	SEY	VAL
NK Brand	N35T-3110	CB,LL,RR	* 260	* 102	26.6	55	0	* 263	267	* 249	* 231	* 104	* 245	233	205	* 241
Federal Hybrids	4580VT2P	CB,RR	255	* 101	26.9	55	1	* 265	262	237						
Munson	6029VT2P	CB,RR	257	* 102	27.0	54	0	* 266	244	* 262						
NuTech/G2 Genetics	5FN6097	CB,LL,RR	239	98	27.0	52	0	221	246	* 249						
Munson	5695VT2P	CB,RR	* 260	* 102	27.0	55	0	* 266	257	* 257						
Legacy Seeds	L3626	CB,RR	238	98	27.1	53	1	223	246	* 247						
DeKalb	DKC49-73RIB	CB,RR	240	98	27.3	54	0	228	243	* 249						
NuTech/G2 Genetics	5F196	CB,LL,RR	* 268	* 104	27.3	52	0	* 255	278	* 269	* 234	* 104	227	* 253	202	* 256
Dairyland	DS9599	CB,LL,RR,RW	* 260	* 102	27.5	54	1	* 265	267	* 248	219	100	238	231	201	205
100-DAY HYBRID TRIAL AVERAGE##					27.6											
Dairyland	DS9701RA	CB,LL,RR,RW	228	95	27.8	53	0	213	245	225	223	101	* 240	214	* 224	214
Renk	RK608DGV2P	CB,DT,RR	254	* 101	27.8	53	0	248	256	* 259	* 235	* 104	* 245	* 245	* 222	228
Renk	RK595SSTX	CB,LL,RR,RW	256	* 101	27.9	54	0	250	273	* 247	* 234	* 104	* 244	* 236	* 234	224
NuTech/G2 Genetics	5FN5096	CB,LL,RR	230	96	28.0	54	0	218	255	217						
Legend Seeds	LR9798VT2PRIB	CB,RR	238	97	28.0	53	0	212	255	* 247						
NK Brand	N40L-3000GT	CB,LL,RR,RW	* 276	* 105	28.3	54	1	* 279	* 295	* 254	* 240	* 105	* 255	* 236	* 229	* 240
Legacy Seeds	L3816	CB,DT,RR	237	97	28.5	53	0	242	233	235						
Dairyland	DS9802RA	CB,LL,RR,RW	247	99	28.6	54	0	247	256	237						
Legacy Seeds	L3916	CB,LL,RR,RW	241	98	29.0	54	0	248	248	227						
Munson	5865SS	CB,LL,RR,RW	* 263	* 102	29.7	54	0	* 262	279	* 247						
MEAN			246	100	26.0	54	0	241	255	243	215	100	212	216	211	221
LSD(0.10)**			17	4	1.7	1	1	25	15	27	16	4	18	19	21	18

† 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.