

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

95 day Relative Maturity or later 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 45SV1 RIB	CB,RR	202	97	23.3	53	2	201	183	190	234						
Brunner	EXP95A	CB,LL,RR	227	* 103	23.6	54	1	* 260	203	222	224						
Jung	46SS427RIB	CB,LL,RR,RW	220	* 101	24.5	54	1	218	* 210	213	239	251	* 101	246	263	243	
ProHarvest	X17451VT2P	CB,RR	222	* 101	24.8	53	1	232	* 215	212	230	253	* 102	247	259	* 253	
Dairyland	RPM-3715AM	CB,LL,RR	232	* 102	24.8	56	8	242	* 206	220	* 263						
NK Brand	NK9852-3010	CB,LL,RR	208	98	24.8	53	2	214	192	195	233						
Munson	5695VT2P	CB,RR	223	* 101	24.9	54	3	239	* 212	212	230	* 260	* 102	* 266	257	* 257	
Federal Hybrids	4580VT2PRIB	CB,RR	227	* 102	25.2	54	1	248	* 215	214	232	255	* 101	* 265	262	237	
Dairyland	RPM-3519AM	CB,LL,RR	222	100	25.2	53	4	236	190	214	247						
Dairyland	RPM-4018AM	CB,LL,RR	206	96	25.2	54	6	220	203	194	208						
Dairyland	DS9599	CB,LL,RR,RW	220	100	25.5	53	3	227	204	217	231	* 260	* 102	* 265	267	* 248	
Legacy Seeds	L3517(RIB)	CB,RR	230	* 102	25.6	54	1	233	* 206	219	* 265						
NK Brand	NK9505-3110	CB,LL,RR	211	98	25.7	54	1	224	192	211	215						
95-DAY HYBRID TRIAL AVERAGE##					25.7												
Legend Seeds	LR9996-3120	CB,LL,RR	209	97	25.7	54	9	210	201	211	216						
Munson	5710VT2P	CB,RR	228	* 101	25.8	53	4	229	* 213	219	* 248	253	* 101	253	255	* 252	
ProHarvest	4545RR	RR	211	98	25.9	53	2	206	* 211	215	211						
Federal Hybrids	4680VT2PRIB	CB,RR	229	* 102	25.9	54	2	* 253	* 212	213	237	256	* 102	* 269	252	246	
Project Seeds	PS96	None	204	95	25.9	53	12	215	* 212	193	196						
LG Seeds	LG5465VT2RIB	CB,RR	233	* 103	25.9	54	1	237	* 214	218	* 263						
Viking	46-96	None	204	96	25.9	52	4	209	199	195	215						
Renk	RK608DGVT2P	CB,DT,RR	221	100	26.0	52	2	228	* 216	207	231	254	* 101	248	256	* 259	
Tracy Seeds	T095-29	CB,LL,RR	218	99	26.0	54	2	227	199	210	235						
Legend Seeds	LR9895VT2PRIB	CB,RR	215	99	26.0	54	0	239	* 205	202	215	256	* 102	* 257	262	* 250	
Viking	44-98	None	216	99	26.0	52	2	198	* 208	221	236						
Legacy Seeds	L3617	CB,RR	223	100	26.0	53	3	228	* 216	218	231						
Federal Hybrids	4780VT2P	CB,RR	219	100	26.1	52	2	227	* 205	207	240						
Croplan Genetics	4099SSRIB	CB,LL,RR,RW	218	100	26.2	53	1	229	* 219	216	209						
LG Seeds	LG5494VT2RIB	CB,RR	228	* 101	26.3	52	1	249	201	217	245						
Croplan Genetics	3899VT2PRIB	CB,RR	222	100	26.4	53	1	234	* 211	219	223						
ProHarvest	4825SXRIB	CB,LL,RR,RW	223	100	26.6	54	0	234	197	226	232						
100-DAY HYBRID TRIAL AVERAGE##					26.8												
Renk	RK579DGVT2P	CB,DT,RR	227	* 101	26.8	53	2	230	* 212	224	242						
Renk	RK587VT2P	CB,RR	216	99	26.8	52	1	212	* 208	219	225						
Federal Hybrids	4990SS	CB,LL,RR,RW	220	99	26.8	55	3	226	* 206	211	236						

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

95 day Relative Maturity or later 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
NK Brand	N40L-3000GT	CB,LL,RR,RW	233	* 102	26.8	53	3	247	197	211	* 276	* 276	* 105	* 279	* 295	* 254
Foundation Direct	8749	None	207	94	27.0	52	15	211	203	190	224					
Dairyland	RPM-3518AM	CB,LL,RR	233	* 102	27.1	51	3	240	198	* 233	* 263					
Munson	6035VT2P	CB,RR	229	* 101	27.2	55	3	247	* 212	208	* 249					
Dupont Pioneer	P9998AMXT	CB,LL,RR,RW-wo	232	* 102	27.4	54	3	235	* 208	* 233	* 253					
Renk	8-593SSTX	CB,LL,RR,RW	* 239	* 104	27.6	53	0	240	* 209	* 252	* 257					
Dairyland	DS9804RA	CB,LL,RR,RW	228	100	27.8	52	3	233	* 215	219	243					
Legacy Seeds	L3718	CB,DT,RR	227	* 101	27.8	53	1	222	200	224	* 264					
ProHarvest	X18473VT2P	CB,RR	* 242	* 104	27.8	53	1	* 261	* 215	* 237	* 255					
O'Brien Hybrids	OB1101	None	213	97	27.9	52	2	232	191	196	235					
Dairyland	RPM-499AM	CB,LL,RR	* 235	* 102	28.6	51	1	* 257	* 206	224	* 254					
Dairyland	RPM-4019AM	CB,LL,RR	* 239	* 102	29.5	53	1	* 264	* 213	217	* 263					
Dairyland	DS7603PE		* 247	* 103	32.5	53	1	* 275	204	* 244	* 265					
MEAN			223	100	26.3	53	3	232	206	215	238	246	100	241	255	243
LSD(0.10)**			13	3	1.6	1	6	22	14	20	28	17	4	25	15	27

† 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.