

GRAIN TRIALS

Table 12. North Central Zone - Late Maturity Grain Trial. (page 1 of 3)

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

Brand	Hybrid	Traits†	2015										2014					
			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	MAR	SEY	VAL	
NK Brand	N29T-3111	CB,LL,RR,RW	196	100	19.3	53	0	211	194	178	201							
Golden Harvest	G92T43-3111	CB,LL,RR,RW	193	99	20.0	53	0	194	184	183	210							
Brunner	3915-3010	CB,LL,RR	192	99	20.3	52	0	196	192	173	207	178	* 103	175	* 164	* 204	172	
Pilgrim	9100-3111VIP	CB,LL,RR,RW	184	97	20.3	52	0	196	166	191	185							
Golden Harvest	G93H90-3000GT	CB,LL,RR,RW	* 210	* 103	21.0	52	0	204	192	210	* 232	165	97	179	* 155	177	148	
NuTech/G2 Genetics	5X-894(HXT)	CB,LL,RW	187	97	21.1	53	0	185	165	178	219							
Great Lakes	4250VT2RIB	CB,RR	* 212	* 104	21.1	53	0	207	199	209	* 234							
NK Brand	N31H-3000GT	CB,LL,RR,RW	199	100	21.2	51	1	208	171	181	* 237	174	101	182	* 154	192	167	
ProHarvest	4203VT3PRO	CB,RR,RW	203	* 101	21.3	53	0	198	195	196	224	164	99	145	152	189	170	
Tracy Seeds	T091-25(3000GT)	CB,LL,RR,RW	205	* 102	21.3	52	1	* 220	187	192	221							
Legacy Seeds	L3114	CB,RR	196	99	21.5	52	0	194	175	185	* 229							
Titan PRO	2M91-2P(RIB)	CB,RR	202	* 101	21.6	53	0	206	195	200	209	171	101	169	* 163	185	166	
Renk	RK415VT2P(RIB)	CB,RR	204	* 101	21.6	53	0	215	190	202	209							
PIP	4693	CB,LL,RR	207	* 102	21.7	55	1	208	197	206	219							
90-DAY HYBRID TRIAL AVERAGE##			21.9															
InVision	FS 42TV1RIB	CB,RR	195	99	21.9	53	0	192	173	200	215							
Dekalb	DKC44-13RIB	CB,LL,RR,RW	200	100	21.9	52	0	206	186	194	212	178	101	175	* 161	* 203	173	
Dairyland	DS9593	CB,LL,RR,RW	203	* 101	22.0	52	0	191	193	202	* 226							
Jung	4D338RIB	CB,LL,RR,RW	202	* 101	22.0	53	1	200	199	199	212							
Channel	191-87STXRIB	CB,LL,RR,RW	184	96	22.0	53	0	166	185	190	195	167	99	160	148	184	174	
Munson	5359-3110A	CB,LL,RR-wo	201	100	22.2	55	0	203	191	192	219							
Legend Seeds	JSC40J592VT2PRIB	CB,RR	204	* 101	22.4	53	0	190	199	200	225	176	* 102	* 186	147	* 205	167	
Elk Mound Seeds	EMS9315	None	204	* 101	22.5	52	0	193	183	207	* 232							
Munson	5286VT2P	CB,RR	197	99	22.5	53	0	187	185	213	203	175	101	168	* 160	189	* 185	
ProHarvest	4646VT3PRORIB	CB,RR,RW	198	100	22.5	53	0	197	197	207	193							
Steyer Seeds	9007VIP3111	CB,LL,RR,RW	193	98	22.5	52	1	190	170	181	* 233							
Mycogen	2V357	CB,LL,RR,RW	193	98	22.5	52	0	182	183	188	218	165	97	170	130	201	160	
DuPont Pioneer	P9526AM	CB,LL,RR-wo	* 215	* 103	22.6	53	0	213	197	* 216	* 233	175	* 102	174	* 166	* 204	156	
Dairyland	DS9791RA	CB,LL,RR,RW	200	100	22.6	52	0	195	183	201	221	172	99	* 186	143	192	165	
Dahlman	R48-32VT3PRIB	CB,RR,RW	196	99	22.7	53	0	184	185	203	213	176	101	175	* 153	191	* 185	
Munson	5462SS	CB,LL,RR,RW	208	* 102	22.7	52	0	212	180	212	* 228	177	100	* 186	150	* 214	159	
NuTech/G2 Genetics	5D-091	CB,LL,RR,RW	197	99	22.8	52	0	210	173	186	220							
Federal Hybrids	4640VT3P	CB,RR,RW	197	99	22.8	53	0	192	181	196	218							
Federal Hybrids	4160VT2P	CB,RR	208	* 102	22.9	52	0	205	205	204	216							
Munson	5731VT2P	CB,RR	188	97	23.0	53	0	206	185	168	195							

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Table 12 (continued). North Central Zone - Late Maturity Grain Trial. (page 2 of 3)

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

Brand	Hybrid	Traits†	2015										2014					
			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	MAR	SEY	VAL	
NuTech/G2 Genetics	5F-198	CB,LL,RR	198	99	23.1	51	0	210	171	182	*230	*194	*106	*196	*174	*220	*185	
Golden Harvest	G95D32-3110	CB,LL,RR	*210	*102	23.1	55	2	*218	195	214	214	177	101	*183	145	*208	173	
Federal Hybrids	4240VT2P	CB,RR	202	100	23.1	53	0	194	185	214	217	*186	*104	*184	*156	193	*210	
Brunner	3955	None	198	99	23.2	52	0	197	174	205	217							
Legacy Seeds	L3423	CB,LL,RR,RW	*211	*102	23.3	52	0	194	202	207	*239	179	101	*183	152	*210	171	
NK Brand	N35T-3110	CB,LL,RR	199	99	23.3	54	1	192	202	188	216	173	101	173	144	*207	170	
Golden Harvest	G94B95-3110	CB,LL,RR	200	99	23.3	54	0	193	182	201	224							
Legacy Seeds	L3115	CB,RR	201	100	23.4	53	0	214	185	202	202							
Legacy Seeds	L3845	CB,LL,RR,RW	*213	*103	23.4	51	0	204	*211	199	*240							
NK Brand	N33W-3110	CB,LL,RR	198	99	23.4	55	0	200	174	213	206							
Steyer Seeds	9203VT2PRORIBC	CB,RR	179	94	23.4	53	0	167	164	192	193							
95-DAY HYBRID TRIAL AVERAGE##					23.5													
LG Seeds	LG5415STXRIB	CB,LL,RR,RW	206	*101	23.6	52	0	196	191	205	*232	174	101	175	149	193	180	
Dekalb	DKC45-65RIB	CB,LL,RR,RW	206	*101	23.6	53	0	185	189	212	*237							
Legacy Seeds	L3043(RIB)	CB,RR	200	99	23.6	53	0	178	192	*219	211	178	101	179	152	*207	174	
Renk	RK522SSTX(RIB)	CB,LL,RR,RW	198	99	23.6	52	0	179	192	201	221	172	99	173	143	*208	164	
Dahman	R46-27VT2PRIB	CB,RR	205	*101	23.9	52	0	187	189	*229	216	*185	*103	*189	150	*208	*191	
Dairyland	DS9198	CB,LL,RR,RW	194	98	23.9	51	0	184	164	195	*233							
NuTech/G2 Genetics	5F-196	CB,LL,RR	*214	*102	24.0	51	0	*223	176	*216	*240							
Legend Seeds	LR94A01GTA	RR-wo	*217	*103	24.2	54	3	*222	199	211	*235							
Munson	5581VT3P(RIB)	CB,RR,RW	*209	*101	24.2	53	0	202	198	*217	219	179	101	179	150	*205	181	
Titan PRO	TP48-932P(RIB)	CB,RR	195	98	24.3	52	0	191	177	197	217	176	101	176	*154	202	171	
Legacy Seeds	L4014	CB,LL,RR,RW	*210	*101	24.5	53	0	199	198	211	*234							
PIP	4595	CB,LL,RR	*212	*102	24.7	54	0	211	*221	194	222	*184	*102	*195	*158	*217	164	
PIP	4597	RR	*209	*101	24.8	53	0	209	199	195	*234	*184	*102	181	*164	197	*195	
Renk	RK544SSTX(RIB)	CB,LL,RR,RW	*221	*104	24.9	52	1	208	*208	*226	*243							
Renk	RK596SSTX(RIB)	CB,LL,RR,RW	200	99	25.0	53	0	206	181	212	202	*184	*102	*183	146	*212	*193	
Steyer Seeds	9401SSRIBC	CB,LL,RR,RW	*209	*101	25.1	51	0	210	190	205	*228							
DuPont Pioneer	P9807AM	CB,LL,RR	203	99	25.2	52	0	209	179	201	222							
Legend Seeds	LR9495VT3PRIB	CB,RR,RW	206	100	25.3	53	0	203	194	205	221							
Channel	195-58STXRIB	CB,LL,RR,RW	*210	*101	25.4	52	0	189	205	*215	*232							
ProHarvest	4511RR2	RR	*217	*103	25.4	52	1	216	199	*233	218							
Dairyland	DS9693	CB,LL,RR,RW	199	98	25.5	51	0	203	188	177	*228							
Munson	6048VT2P	CB,RR	*215	*102	25.6	53	0	200	*225	204	*231							
Legend Seeds	JSC40J501RR	RR	206	100	26.0	52	1	200	193	208	223							

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GRAIN TRIALS

Table 12 (continued). North Central Zone - Late Maturity Grain Trial. (page 3 of 3)

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

Brand	Hybrid	Traits†	2015										2014					
			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	MAR	SEY	VAL	
Steyer Seeds	10102SSRIBC	CB,RR,RW	202	99	26.1	52	1	191	191	206	220							
100-DAY HYBRID TRIAL AVERAGE##					26.2													
Brunner	3992GTA	RR-wo	* 214	* 101	26.6	51	0	203	* 206	205	* 240							
Spectrum	5045	None	* 210	100	26.7	53	0	* 218	185	* 222	215							
Titan PRO	TP35-012P(RIB)	CB,RR	* 222	* 103	27.1	53	0	212	* 219	* 222	* 234							
Dairyland	DS9701	CB,LL,RR,RW	196	97	27.2	52	0	201	178	181	223							
Spectrum	4725	None	* 212	* 101	27.2	54	0	* 235	187	211	217							
Dairyland	DS9599	CB,LL,RR,RW	206	99	27.4	52	0	200	196	197	* 232							
Steyer Seeds	9503VIP3111	CB,LL,RR,RW	208	100	27.7	52	0	* 224	180	204	* 226							
Legacy Seeds	L4424	CB,LL,RR,RW	* 216	* 101	28.2	52	0	211	201	206	* 246							
Munson	5803RR	RR	170	89	30.4	51	0	159	158	169	193							
MEAN			203	100	23.6	53	0	200	189	201	221	174	100	174	150	200	172	
LSD(0.10)**			13	3	1.7	1	1	17	19	18	20	12	4	13	21	17	26	

† 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.