

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†	2013									2012				
			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
NuTech/G2 Genetics	5X-894	CB,LL,RR,RW	* 192	* 105	22.3	53	0	61	245	* 271	* 187	* 104	* 169	* 189	183	210
Legacy Seeds	L3213	CB,RR	175	* 103	22.3	53	0	72	211	241						
Lemke	3112RR	RR	186	102	22.4	52	1	58	234	* 266						
Great Lakes	4282VT3PRIB	CB,RR,RW	172	99	22.4	52	1	56	215	246						
PiP/Steyer	4292(GENV2Pro)	CB,RR	163	91	22.5	52	0	25	219	246						
Tracy Seeds	T094-13	CB,LL,RR,RW	155	92	22.7	52	1	39	202	224						
Spectrum	4660	None	180	102	22.8	55	1	62	235	241						
Federal Hybrids	4130VT3P	CB,RR,RW	183	* 107	23.0	52	1	* 85	223	242						
Kussmaul	SB1092RR	RR	185	* 106	23.0	52	2	* 77	227	253						
Golden Harvest	G92T43-3111	CB,LL,RR,RW	173	98	23.3	51	0	53	207	* 260						
Dekalb	DKC43-48RIB	CB,RR,RW	* 196	* 113	23.3	52	1	* 102	235	250						
Great Lakes	4567VT3PRIB	CB,RR,RW	183	* 105	23.4	52	0	73	232	245						
ProHarvest	4203RR2	RR	* 189	* 108	23.4	52	1	* 82	230	255						
InVision	FS 43SV4RIB	CB,RR,RW	* 189	* 104	23.5	51	0	62	240	* 266						
Lemke	3150	None	173	97	23.5	51	0	46	218	255						
Dahlman	R45-20VT2PRIB	CB,RR	177	97	23.6	52	0	44	234	254						
Dekalb	DKC43-10RIB	CB,RR,RW	177	99	23.7	51	0	55	228	250						
DuPont Pioneer	P9519AM	CB,LL,RR	174	95	23.8	51	1	36	233	253						
Channel	193-34VT2PRIB	CB,RR	177	101	23.8	53	0	61	225	245						
Legend Seeds	LR9397VT3PRIB	CB,RR,RW	174	101	23.8	52	0	65	220	238						
O'Brien	OB4093GT3	CB,LL,RR,RW	164	92	23.9	51	1	36	210	245						
90-DAY HYBRID TRIAL AVERAGE##					24.0											
Legacy Seeds	L3043	CB,RR,RW	182	102	24.0	51	1	63	232	252						
Channel	192-09VT3PRIB	CB,RR,RW	185	* 104	24.1	51	1	71	223	* 261						
PiP/Steyer	4295	CB,RR,RW	168	98	24.2	53	0	60	214	232						
PIP	4393	CB,LL,RR,RW	162	93	24.3	50	0	39	207	239						
Dahlman	R46-27VT2PRIB	CB,RR	183	* 103	24.3	51	0	67	237	244						
ProHarvest	4572RRCB	CB,RR	188	* 105	24.3	52	0	74	237	254						
Renk	RK585VT3P	CB,RR,RW	183	* 106	24.4	52	0	* 84	217	247	* 185	* 102	129	* 190	199	222
Legend Seeds	LR 9292GENSSRIB	CB,LL,RR,RW	172	101	24.5	53	0	69	199	249	* 187	* 104	153	184	181	228
Renk	RK492SSTX	CB,LL,RR,RW	162	98	24.5	53	0	63	204	220						
Legend Seeds	LR9496GENSSRIB	CB,LL,RR,RW	176	99	24.7	51	1	58	225	246						
NuTech/G2 Genetics	5Z-9605	CB,LL,RR	183	100	24.8	51	0	52	245	253						
Legacy Seeds	L3712	CB,RR,RW	178	97	24.8	52	1	48	236	250	182	101	132	179	191	226
Dairyland	DS9796	CB,LL,RR,RW	168	93	24.9	50	0	38	214	251						

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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†	2013									2012				
			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
NuTech/G2 Genetics	5Z-200	CB,LL,RR-wo	173	90	24.9	51	0	17	* 247	254						
Dahlman	R48-32VT3PRIB	CB,RR,RW	* 196	* 108	25.0	53	2	* 81	* 246	* 261						
DuPont Pioneer	P9690HR	CB,LL,RR-wo	* 205	* 111	25.0	52	0	* 85	* 265	* 265						
Channel	195-58STXRIB	CB,LL,RR,RW	* 197	* 110	25.2	51	0	* 91	244	* 258						
Mycogen	X13319S3	CB,LL,RR,RW	175	99	25.2	52	1	60	228	236						
Legend Seeds	LR9392GT	RR	175	96	25.2	52	1	46	224	254						
95-DAY HYBRID TRIAL AVERAGE##					25.2											
Dairyland	DS9791RA	CB,LL,RR,RW	172	98	25.2	52	0	56	235	226						
LG Seeds	LG5425STX	CB,LL,RR,RW	183	* 105	25.3	53	0	* 78	225	246						
Brunner	3978GTCBLL	CB,LL,RR	182	99	25.3	52	0	50	229	* 266						
Mycogen	X12403M	CB,LL,RR,RW	171	91	25.3	51	0	25	239	249						
DuPont Pioneer	P9305YHR	CB,LL,RR,RW	* 196	* 106	25.3	52	2	72	* 246	* 271						
NuTech/G2 Genetics	3F-198	CB,LL,RR,RW	* 202	* 110	25.5	49	0	* 85	* 246	* 275						
Dairyland	DS9694SSX	CB,LL,RR,RW	167	92	25.5	51	0	33	225	243						
PIP	4198(Vip3110)	CB,LL,RR,RW	182	100	25.5	51	1	56	234	* 257	* 195	* 104	* 156	171	* 218	* 236
Brunner	3964GT3	CB,LL,RR,RW	174	101	25.5	51	0	69	215	238						
Federal Hybrids	4240VT3P	CB,RR,RW	183	* 103	25.6	51	0	71	231	246						
DuPont Pioneer	P9917AMX	CB,LL,RR,RW	183	* 103	25.9	52	0	73	223	254						
Great Lakes	4206STXRIB	CB,LL,RR,RW	180	* 104	25.9	51	0	* 80	230	229						
Dahlman	R47-35VT3PRIB	CB,RR,RW	185	* 103	26.0	51	0	69	245	243						
Munson	5581VT3P	CB,RR,RW	180	101	26.0	52	1	65	231	244						
InVision	FS 46SV4RIB	CB,RR,RW	186	* 105	26.1	52	0	* 76	241	239						
Munson	5764SS	CB,LL,RR,RW	177	100	26.1	51	1	65	227	239						
Pilgrim	9601GTCBLL	CB,LL,RR	176	99	26.2	52	0	60	228	239						
Dairyland	DS9501RA	CB,LL,RR,RW	173	92	26.2	51	0	28	* 250	240						
NK Brand	N36A-3000GT	CB,LL,RR,RW	179	* 104	26.2	49	0	* 82	215	239						
Renk	RK522SSTX	CB,LL,RR,RW	* 194	* 109	26.4	51	0	* 88	244	250						
Legend Seeds	LR9495VT3PRIB	CB,RR,RW	182	100	26.5	51	0	59	244	243						
Carharts Blue Top	CR9500VT3P	CB,RR,RW	187	101	26.6	51	0	61	* 251	249						
Renk	RK568VT3P	CB,RR,RW	180	102	26.7	51	1	72	228	238	* 194	* 105	* 171	174	197	* 236
Dairyland	DS9501SSX	CB,LL,RR,RW	168	90	26.8	51	0	27	230	247	184	* 102	138	167	200	232
Munson	5857-3000GT	CB,LL,RR,RW	182	99	27.6	50	0	58	234	253	* 197	* 104	* 162	167	* 206	* 252
Renk	RK557SSTX	CB,LL,RR,RW	176	98	27.6	51	0	58	238	232						
NuTech/G2 Genetics	5X-698	CB,LL,RR,RW-wo	186	101	27.8	51	0	61	245	253						
100-DAY HYBRID TRIAL AVERAGE##					27.9											

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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†	2013									2012					
			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	4646STXRIB	CB,LL,RR,RW	161	91	28.3	50	0	38	231	214							
Carharts Blue Top	CR9910VT3P	CB,RR,RW	182	99	28.4	53	1	59	229	* 258	178	100	* 158	159	174	223	
PIP	4097(Vip3110)	CB,LL,RR,RW	169	90	28.4	51	0	27	* 255	225	179	99	121	167	196	234	
Legacy Seeds	L3813	CB,LL,RR,RW	* 195	* 109	28.7	51	0	* 94	* 252	238							
Carharts Blue Top	CR1000SS	CB,LL,RR,RW	184	101	28.8	50	0	67	* 249	237							
Dairyland	DS9604SSX	CB,LL,RR,RW	166	90	28.9	51	0	33	235	229							
Legacy Seeds	L4113	CB,LL,RR,RW	181	101	28.9	50	0	68	239	237							
Dairyland	DS9898RA	CB,LL,RR,RW	154	84	29.2	49	0	17	228	216							
NuTech/G2 Genetics	5H-399	CB,LL,RR	183	* 103	29.4	49	0	* 80	230	240	* 197	* 104	146	170	* 217	* 258	
NuTech	5N-9802	CB,LL,RR,RW	174	99	29.6	50	0	71	218	232							
NuTech	5N-803	CB,LL,RR,RW	188	* 103	29.6	49	0	* 77	226	* 261	179	97	144	105	* 213	* 256	
Brunner	3997GT3	CB,LL,RR,RW	174	100	29.9	50	0	* 77	221	222							
NuTech	5N-001	CB,LL,RR,RW	178	94	30.2	50	0	43	234	* 258	179	99	129	163	199	226	
ProHarvest	4644VT3	CB,RR,RW	169	91	30.8	50	0	37	238	230							
MEAN			179	100	25.5	51	0	60	231	246	177	100	135	167	188	220	
LSD(0.10)**			16	10	1.7	1	1	27	19	18	17	5	26	22	19	23	

† 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 whole plant 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.