

### Table 18. North Central Zone - Early Maturity Silage Trial. (page 1 of 2)

98 DAY RELATIVE MATURITY OR EARLIER, BASED ON COMPANY RATING (CHIPPEWA FALLS = CHP, MARSHFIELD = MAR, VALDERS =VAL)

Brand	Hybrid	Traits <sup>†</sup>	2011										2010						
			Average				Moist %	NDF %	NDFD %	Starch %	Yield (T/A)			Average					
			Yield (T/A)	Milk per Ton	Acres	CHP					MAR	VAL	Yield (T/A)	Milk per Ton	Acres	CHP	MAR	VAL	
Legend Seeds	9787-3000GT	CB,LL,RR,RW	8.0	3000	* 23900	53.0	46	51	38	8.1	7.7	8.1							
Pilgrim	91-3000GT	CB,LL,RR,RW	* 8.2	2950	* 24300	54.2	45	48	39	* 9.2	7.8	7.7							
Prairie Hybrids	590	None	7.7	* 3130	* 24100	54.6	44	53	41	* 8.5	7.6	6.9	7.3	3150	* 22600		7.6	* 7.0	7.4
Golden Harvest	H6629-3000GT	CB,LL,RR,RW	* 8.3	2990	* 24800	54.6	44	48	40	8.0	* 9.4	7.4							
Legend Seeds	9090-3000GT	CB,LL,RR,RW	* 8.3	2910	* 24100	54.6	47	49	38	* 8.6	8.3	7.9							
Masters Choice	MC4050	None	8.0	2980	* 23900	54.8	44	48	40	* 8.6	7.3	8.2							
Legend Seeds	9998-3000GT	CB,LL,RR,RW	* 8.3	* 3110	* 25800	55.6	44	54	39	* 9.2	7.6	7.9							
Stine	9207GT3000	CB,LL,RR,RW	* 8.1	* 3090	* 25100	55.8	45	53	39	8.4	7.7	8.3							
<b>90-DAY HYBRID TRIAL AVERAGE##</b>						<b>56.8</b>													
Dairyland	HiDF32907	CB,LL,RR	* 8.1	* 3070	* 24900	57.5	44	51	40	7.9	8.1	8.4							
LG Seeds	LG2411VT3	CB,RR,RW	7.7	* 3150	* 24300	57.7	45	56	37	7.6	7.5	7.9	* 7.5	3190	* 24300		* 7.8	* 6.7	* 7.9
Great Lakes	4282VT3Pro	CB,RR,RW	* 8.2	* 3160	* 25800	58.1	43	54	39	8.2	8.1	8.1							
Masters Choice	MC4560	None	7.5	* 3130	23400	58.5	44	54	39	7.4	7.0	8.0							
FS Seed	38S30	RR	7.5	* 3050	22900	58.5	45	52	38	7.3	7.4	7.7							
Legend Seeds	9993VT3	CB,RR,RW	7.4	* 3080	22800	58.7	45	54	36	7.3	7.5	7.3							
G2 Genetics	5H-797RRHX	CB,LL,RR	* 8.1	* 3060	* 24900	58.7	45	53	37	8.3	7.8	8.3	7.0	3140	* 23200		* 7.8	5.5	7.6
Dairyland	HiDF3195Q	CB,LL,RW	7.7	* 3070	* 23800	58.8	46	54	38	8.0	7.9	7.3	* 7.4	3120	22200		7.1	* 7.4	7.5
Dekalb	DKC39-07	CB,RR	7.4	3040	22300	59.2	45	52	37	7.0	7.8	7.2							
Renk	RK434VT3P	CB,RR,RW	7.7	* 3070	* 23800	59.3	46	55	37	7.8	7.2	8.2							
Renk	RK585VT3P	CB,RR,RW	7.6	* 3090	23600	59.4	45	53	39	7.7	7.9	7.2							
Carharts Blue Top	CG9780-3000GT	CB,LL,RR,RW	* 8.6	2990	* 25700	59.5	47	53	35	* 9.3	8.0	* 8.5							
LG Seeds	LG2492	None	7.9	* 3100	* 24400	59.7	45	55	37	7.5	7.5	* 8.5	* 8.0	3140	* 25000		* 8.7	* 7.6	7.5
FS Seed	48S44	CB,LL,RR,RW	* 8.8	3000	* 26500	60.1	47	52	35	* 9.1	8.3	* 9.1							
<b>100-DAY HYBRID TRIAL AVERAGE##</b>						<b>60.1</b>													
FS Seed	43SV4	CB,RR,RW	7.6	* 3070	23400	60.2	45	53	39	7.8	7.5	7.4							
Foundation Direct	OR8890	None	7.9	3020	* 24000	60.3	48	55	35	* 8.8	6.7	8.2							
Trelay	4VP726	CB,RR,RW	* 8.4	* 3140	* 26500	60.6	44	55	38	* 8.6	* 8.6	8.1	* 7.6	* 3210	* 24000		* 8.4	* 7.3	7.0
<b>95-DAY HYBRID TRIAL AVERAGE##</b>						<b>60.7</b>													
NuTech	5N-197	CB,LL,RR,RW	* 8.6	3040	* 26300	61.0	46	53	36	* 8.9	7.9	* 9.0							
FS Seed	44SV3	CB,RR,RW	7.5	3000	22500	61.3	45	50	39	7.8	7.4	7.3	* 7.6	3110	* 23400		* 8.3	* 7.0	7.5
Great Lakes	4457VT3Pro	CB,RR,RW	7.2	* 3070	22100	61.4	45	53	37	6.9	6.9	7.8							
Channel	197-32VT3P	CB,RR,RW	* 8.4	* 3100	* 26000	61.5	46	55	38	8.3	8.4	8.4							
Dekalb	DKC48-12	CB,LL,RR,RW	8.0	* 3110	* 24800	61.5	44	53	38	7.7	8.4	7.9							
FS Seed	44JV3NDS	CB,RR,RW-ND	7.4	3040	22600	61.7	47	54	36	7.7	7.7	6.9	7.3	3120	* 22600		* 8.7	* 6.3	7.0
Stine	9311VT3P	CB,RR,RW	8.0	* 3100	* 24900	61.7	46	55	36	8.1	8.0	8.0							

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**Table 18 (continued). North Central Zone - Early Maturity Silage Trial. (page 2 of 2)**

98 DAY RELATIVE MATURITY OR EARLIER, BASED ON COMPANY RATING (CHIPPEWA FALLS = CHP, MARSHFIELD = MAR, VALDERS =VAL)

Brand	Hybrid	Traits <sup>†</sup>	2011										2010					
			Average							Yield (T/A)			Average			Yield (T/A)		
			Yield (T/A)	Milk per Ton	Milk per Acre	Moist %	NDF %	NDFD %	Starch %	CHP	MAR	VAL	Yield (T/A)	Milk per Ton	Milk per Acre	CHP	MAR	VAL
Renk	RK530VT3P	CB,RR,RW	7.6	* 3050	23100	61.9	46	54	35	7.5	7.2	8.0						
Foundation Direct	8822GT	RR	8.0	2990	* 24000	62.3	48	54	33	* 8.7	8.0	7.3						
Dairyland	HiDF32979	CB,LL,RR,RW	6.6	2920	19200	63.6	48	52	33	5.2	7.5	7.2						
Mycogen	TMF2R522	CB,LL,RR,RW	8.0	3000	* 24100	63.7	48	54	33	* 8.7	7.2	8.1	7.2	3140	* 22600	* 8.2	5.9	7.5
Mycogen	TMF2L418	CB,LL,RR,RW	7.9	2990	23700	63.9	49	55	31	8.0	7.7	8.1	7.2	3090	* 22500	* 7.8	* 6.6	7.4
Dekalb	DKC45-51	CB,LL,RR,RW	7.7	2990	23100	64.8	48	54	34	8.1	7.4	7.7						
MEAN			7.9	3050	24100	59.3	46	53	37	8.0	7.7	7.9	7.1	3150	22400	7.6	6.5	7.2
LSD(0.10)**			0.7	110	2700	4.0	2	2	3	0.8	0.9	0.7	0.7	90	2700	1.0	1.5	0.9

<sup>†</sup> Traits: CB = Corn Borer, LL = Liberty Link, RR = Roundup Ready, RW = Corn Rootworm, bmr = Brown Mid Rib, lfy = Leafy, ND = Nutri-Dense.

## 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.