

Table 18. North Central Zone - Early Maturity Silage Trial.

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

Brand	Hybrid	Traits†	2013								2012						
			Average			Average					Average			Yield (T/A)			
			Yield (T/A)	Milk per Ton	Acre	Moist %	NDF %	NDFD %	Starch %	Yield (T/A) CHP	Yield (T/A) VAL	Yield (T/A) T/A	Milk per Ton	Acre	Yield (T/A) CHP	Yield (T/A) MAR	Yield (T/A) VAL
Masters Choice	MCT3221	RR	4.7	* 3400	15900	59.7	48	65	32	3.6	5.7						
Masters Choice	MCT4211	RR	5.1	* 3430	17800	61.0	47	64	33	3.8	6.4						
LG Seeds	LG2414VT3Pro	CB,RR,RW	6.4	* 3370	* 21700	61.9	50	65	29	3.8	9.1						
Munson	4893-3000GT	CB,LL,RR,RW	5.8	* 3360	19500	62.6	49	64	30	3.9	7.7						
Foundation Direct	HDS85	None	6.2	* 3440	21200	62.9	48	66	31	3.9	8.4						
InVision	FS 38SV4RIB	CB,RR,RW	5.5	3340	18400	63.2	51	65	27	3.3	7.7						
InVision	FS 36TV4RIB	CB,RR,RW	5.9	* 3370	20000	63.4	49	65	29	3.5	8.3						
85-DAY HYBRID TRIAL AVERAGE##			63.4														
Legend Seeds	LR4J087-VIP3111	CB,LL,RR,RW	6.1	3290	19900	63.4	54	66	23	3.7	8.4	7.0	3470	24600	6.0	6.3	8.8
Masters Choice	MCT480	RR	5.7	3290	19000	63.8	51	66	25	3.6	7.8						
Munson	5033-3111	CB,LL,RR,RW	5.7	* 3400	19500	63.8	48	64	30	3.8	7.6						
Munson	5274	None	6.4	3310	21200	64.0	51	64	27	3.9	9.0						
Renk	RK434VT2P	CB,RR	6.3	* 3400	21500	64.2	49	66	29	3.8	8.8						
Legend Seeds	LR9496GENSSSRIB	CB,LL,RR,RW	* 7.3	3320	* 24000	64.2	52	65	26	3.9	* 10.6						
90-DAY HYBRID TRIAL AVERAGE##			64.2														
InVision	FS 46SV4RIB	CB,RR,RW	6.5	* 3350	21600	64.3	50	65	29	* 4.1	8.8						
Masters Choice	MC4050	None	5.6	3340	18900	64.4	50	64	27	3.0	8.3	7.0	* 3530	25000	6.2	5.9	8.9
DuPont Pioneer	P9675AMX	CB,LL,RR,RW	6.6	* 3430	* 22700	64.4	48	66	30	* 4.1	9.0						
Renk	RK302GTCBLLBL	CB,LL,RR,RW	6.5	* 3360	* 22000	64.5	49	65	27	3.4	9.6						
Dahlman	R46-27VT2PRIB	CB,RR	6.6	* 3350	* 22100	64.5	51	66	27	* 4.0	9.2						
Dairyland	HiDF3396SSX	CB,LL,RR,RW	6.4	3280	21000	64.6	54	66	24	3.8	9.0	* 8.2	* 3490	* 28600	5.7	* 8.8	* 10.1
Mycogen	TMF2Q413	CB,LL,RR	* 7.4	3310	* 24700	64.7	54	66	24	* 4.2	* 10.7						
Munson	5764SS	CB,LL,RR,RW	6.6	3310	* 21800	64.9	53	65	26	* 4.1	9.1						
Legend Seeds	LR9392GT	RR	* 6.8	3270	* 22200	65.1	54	66	22	3.7	* 9.8						
Great Lakes	4282VT3PRIB	CB,RR,RW	5.4	3290	17700	65.1	53	65	24	3.3	7.4						
Renk	RK565GTCBLLRWBL	CB,LL,RR,RW	* 6.8	3340	* 22700	65.3	52	66	24	3.8	* 9.7	* 7.7	* 3520	* 27100	6.2	* 7.5	* 9.3
NuTech/G2 Genetics	5H-399	CB,LL,RR	6.7	3310	* 22100	65.3	54	67	24	3.2	* 10.3						
Dairyland	HiDF3290-9	CB,LL,RR,RW	6.3	3280	20700	65.3	53	65	24	3.5	9.1	6.6	* 3540	23400	5.4	4.7	* 9.4
95-DAY HYBRID TRIAL AVERAGE##			65.3														
Renk	RK492SSTX	CB,LL,RR,RW	6.1	* 3400	20800	65.4	50	66	27	3.4	8.8						
Prairie Hybrids	353	None	6.2	* 3400	21300	65.4	49	65	28	3.6	8.8	7.3	3470	25600	6.2	6.5	* 9.3
Great Lakes	4879STXRIB	CB,LL,RR,RW	* 7.1	3310	* 23400	65.5	52	65	25	3.8	* 10.4						
Masters Choice	MC4880	None	* 7.0	3300	* 23100	65.5	52	64	25	3.8	* 10.2						
Blue River Hybrids	39A16	None	6.3	3320	20800	65.6	51	64	27	3.1	9.5						
Jung	4VP726	CB,RR,RW	6.7	* 3400	* 22600	65.6	50	66	27	3.7	* 9.7	* 7.6	* 3530	* 27000	5.8	* 7.7	* 9.5
NuTech/G2 Genetics	3F-198	CB,LL,RR,RW	5.9	3310	19800	65.7	51	64	26	3.8	8.1						
Legend Seeds	LR9090VIP3220	CB,LL,RR	* 7.7	3230	* 24800	65.7	53	64	23	3.6	* 11.8						
Blue River Hybrids	33L90	None-lfy	* 7.6	3220	* 24700	65.8	54	65	21	* 4.3	* 11.0	6.6	3330	22000	6.2	5.2	8.2
Legend Seeds	LR 9292GENSSSRIB	CB,LL,RR,RW	6.1	* 3350	20500	65.8	51	65	26	3.8	8.4						
Masters Choice	MC4564	None	5.6	* 3360	19100	65.9	51	66	25	3.1	8.2						
100-DAY HYBRID TRIAL AVERAGE##			65.9														
LG Seeds	LG5470STXRIB	CB,LL,RR,RW	* 7.5	* 3350	* 25100	66.1	52	67	25	* 4.0	* 11.0						
Legend Seeds	LR9297VIP3111	CB,LL,RR,RW	* 7.0	3260	* 23200	66.2	54	65	22	3.5	* 10.5	* 8.2	* 3560	* 29300	* 7.1	* 7.6	* 10.0
Mycogen	TMF2R447	CB,LL,RR,RW	* 7.1	3280	* 23300	66.6	53	67	22	3.4	* 10.9						
Dairyland	HiDF3197-7	CB,LL,RR	* 7.4	3320	* 24200	66.8	53	66	24	* 4.0	* 10.7	* 8.2	* 3500	* 28700	* 6.9	* 8.1	* 9.7
NuTech	5N-197	CB,LL,RR,RW	* 7.0	3310	* 23500	66.8	52	66	23	3.4	* 10.6	6.8	* 3490	23800	5.9	5.2	* 9.2
Blue River Hybrids	43L96	None-lfy	* 7.9	3200	* 25600	67.5	56	66	20	* 4.5	* 11.3						
MEAN			6.5	3330	21500	64.7	51	65	26	3.7	9.2	7.1	3510	25000	5.9	6.4	8.9
LSD(0.10)**			1.2	90	3900	3.3	2	1	4	0.6	2.1	0.8	90	3300	1.2	1.8	1.0

† 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.