

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

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

Brand	Hybrid	Traits†	2019										2018					
			Average				Average						Average			Average		
			Yield (T/A)	Milk per Ton	Milk per Acre	Moist %	NDF %	NDFD %	Starch %	Yield (T/A) CHP	Yield (T/A) VAL	Yield (T/A)	Milk per Ton	Milk per Acre	Yield (T/A) CHP	Yield (T/A) MAR	Yield (T/A) VAL	
Masters Choice	MCT3393-3000GT	CB,LL,RR,RW	7.3	* 3320	24400	55.1	36	61	36	7.9	6.7							
Masters Choice	MCT3891GT	RR	7.4	3210	23700	59.8	39	59	32	7.4	7.3	8.6	3120	26900	8.2	8.6	9.1	
NK Brand	NK9930-3010	CB,LL,RR	8.0	3170	25400	60.3	39	61	30	7.9	8.2							
Prairie Hybrids	418	None	8.0	* 3300	26300	62.2	36	62	34	* 8.9	7.2	9.2	3130	29000	* 10.2	8.4	9.1	
NK Brand	NK9610-3010	CB,LL,RR	8.1	* 3310	26800	62.4	36	60	34	7.9	8.3							
Viking	42-92	None	8.0	* 3220	25800	62.9	37	60	32	8.2	7.8	* 9.7	* 3200	* 31200	* 10.3	8.9	10.0	
Legend Seeds	LR9995 VIP3220	CB,LL,RR	8.8	* 3390	* 29900	64.1	34	60	35	8.7	8.9							
InVision	FS 47TV1 RIB	CB,RR	8.7	* 3350	* 29400	64.6	36	62	34	8.6	8.9	9.2	3150	29100	9.4	9.0	9.3	
Dairyland	DS-3519AM	CB,LL,RR	8.5	3170	27100	64.7	38	58	30	* 8.9	8.1	* 9.9	* 3180	* 31500	* 10.7	8.2	* 10.8	
LG Seeds	LG5465VT2RIB	CB,RR	8.3	3190	26500	65.1	38	60	30	8.5	8.1	* 10.2	* 3270	* 33600	* 11.1	8.9	* 10.7	
Masters Choice	MCT4572-3010	CB,LL,RR	8.4	* 3290	27500	65.4	36	61	33	8.6	8.1							
Viking	O.82-95GS	None	7.4	* 3360	25000	65.4	37	63	31	8.6	6.2	8.4	* 3250	27400	7.9	8.0	9.4	
Legend Seeds	LR9897VT2PRIB	CB,RR	7.8	* 3320	26100	65.6	37	61	33	8.7	7.0							
Dairyland	HiDF3197RA	CB,LL,RR,RW	8.9	* 3220	28700	65.7	39	61	30	* 9.2	8.6	* 10.2	* 3230	* 32700	* 11.6	9.0	9.8	
Jung	49SS437RIB	CB,LL,RR,RW	* 9.9	* 3280	* 32500	65.8	36	60	33	* 9.7	* 10.1	* 10.4	2950	* 30600	* 10.5	* 9.9	* 10.7	
Dekalb	DKC47-54RIB	CB,LL,RR,RW	8.4	* 3260	27300	65.9	38	61	31	8.2	8.6							
Dairyland	DS-3715AM	CB,LL,RR	8.6	* 3290	28100	66.0	38	61	31	* 8.9	8.3	* 10.3	3140	* 32200	* 11.1	8.8	* 10.9	
Legacy Seeds	L3537-3220	CB,LL,RR	8.3	* 3300	27400	66.2	37	60	32	8.7	7.8							
<b>95-DAY HYBRID TRIAL AVERAGE##</b>						66.3												
LG Seeds	LG5494VT2RIB	CB,RR	8.7	* 3250	28500	66.3	37	59	32	* 8.8	8.7	* 9.8	* 3180	* 31400	* 10.3	8.6	* 10.7	
Project Seeds	PS1898GT	RR	* 9.1	3170	28800	66.3	39	60	29	* 9.5	8.7							
Tracy Seeds	T095-29	CB,LL,RR	7.5	* 3250	24600	66.4	37	61	32	8.0	7.0	* 9.7	3140	* 30600	* 10.5	8.8	10.0	
Golden Harvest	G95D32-3220 EZ	CB,LL,RR	9.0	* 3400	* 30600	66.4	35	60	34	* 9.8	8.2							
Channel	199-11STXRIB	CB,LL,RR,RW	* 9.4	3180	* 30200	66.4	37	61	30	* 9.8	* 9.0							
Viking	O.45-97GS	None	8.3	* 3290	27500	66.7	37	61	31	* 9.2	7.4							
<b>100-DAY HYBRID TRIAL AVERAGE##</b>						66.8												
Dekalb	DKC49-44RIB	CB,LL,RR,RW	9.0	3210	* 28900	66.8	38	61	30	* 9.1	* 9.0							
Federal Hybrids	4680VT2PRIB	CB,RR	8.0	* 3260	26300	67.1	36	61	31	8.5	7.6	9.2	3150	29000	8.9	8.9	9.7	
Latham	4517VT2PRO	CB,RR	7.6	* 3240	24700	67.2	37	62	30	8.1	7.1							
Channel	198-98STXRIB	CB,LL,RR,RW	8.8	3150	27800	67.4	38	62	29	* 8.8	8.8							

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

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

Brand	Hybrid	Traits†	2019									2018							
			Average			Moist	NDF	NDFD	Starch	Yield (T/A)		Average			Yield (T/A)				
			Yield (T/A)	Milk per Ton	Milk per Acre					CHP	VAL	Yield (T/A)	Milk per Ton	Milk per Acre	CHP	MAR	VAL		
Jung	48SS420	CB,LL,RR,RW	7.9	3160	25000	67.7	39	61	28	8.5	7.4								
Latham	4692RR	RR	7.7	3130	24300	68.0	39	63	28	8.5	6.9								
Dairyland	HiDF3099RA	CB,LL,RR,RW	9.0	* 3360	* 30200	68.3	37	62	32	* 9.2	8.7	* 10.0	3130	* 31500	* 10.5	8.8	* 10.7		
Legacy Seeds	L3718DGVT2P	CB,DT,RR	* 9.1	* 3320	* 30200	68.5	36	63	32	* 8.8	* 9.3								
NK Brand	NK9738-3220-EZ1	CB,LL,RR	8.7	* 3290	28800	68.7	38	60	31	* 8.9	8.6								
Dairyland	HiDF-3397RA	CB,LL,RR,RW	* 9.2	2950	27300	69.7	43	61	24	* 9.8	8.7								
Federal Hybrids	4999VT2PRIB	CB,RR	8.6	3070	26600	69.8	39	63	28	* 9.2	8.0								
Mycogen	BMR97B37RA	CB,LL,RR,RW-bmr	7.0	3120	22000	73.7	40	67	25	7.7	6.4								
MEAN			8.4	3240	27200	65.8	38	61	31	8.7	8.0	9.5	3160	30200	9.9	8.7	10.0		
LSD(0.10)**			0.8	180	3600	3.6	2	2	4	1.0	1.1	0.8	140	3100	1.5	0.9	1.0		

† 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 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.