

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

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

Brand	Hybrid	Traits†	2022										2021					
			Average				Yield (T/A)			Yield (T/A)			Average					
			Yield (T/A)	Milk per		Moist %	NDF %	NDFD %	Starch %	CHP	MAR	VAL	Yield (T/A)	Milk per		Yield (T/A)		
Legend Seeds	LR 9396 3120EZREF	CB,LL,RR	9.9	3240	32200	62.0	37	62	32	10.7	9.2	9.8						
Legacy Seeds	LC464-21 3120	CB,LL,RR	9.2	3200	29500	62.0	38	61	31	9.3	9.1	9.2						
Renk	RK433VT2P	CB,RR	8.8	3310	29000	63.0	37	60	33	8.9	8.3	9.1						
Golden Harvest	G95D32-3220	CB,LL,RR	9.0	3220	28900	63.9	38	58	31	9.3	8.8	8.7	10.5	3160	33300	10.2 * 11.2 * 10.2		
NK Brand	NK9347-5122	CB,LL,RR,RW	7.6	3280	25100	64.5	38	61	31	6.6	7.6	8.6						
Renk	RK429-3220A	CB,LL,RR-wo	8.8	* 3360	29500	64.6	35	59	34	8.7	8.4	9.1						
Legacy Seeds	LC474-20 TREC	CB,RR	9.9	3290	32600	64.7	38	60	31	9.5	* 9.9 * 10.3							
FS InVISION	FS 4715V RIB	CB,RR	9.1	* 3360	30400	64.8	36	61	33	8.3	9.2	9.7	10.3	* 3300	33900	* 10.8 10.3 9.7		
Channel	197-21VT2PRIB	CB,RR	9.8	* 3470	* 33900	64.8	35	63	34	* 10.5	8.7 * 10.1							
95-DAY HYBRID TRIAL AVERAGE##						65.0												
FS InVISION	FS 4927T RIB	CB,RR	9.8	3250	32000	65.1	38	59	31	9.6	8.9 * 11.0							
Legacy Seeds	LC451-21 SSSX	CB,LL,RR,RW	8.9	3210	28800	65.4	37	61	30	8.6	8.4	9.9						
NK Brand	NK9874-3220	CB,LL,RR	9.3	* 3390	31600	65.7	34	63	33	9.8	8.9	9.3						
Channel	193-91STXRIB	CB,LL,RR,RW	8.8	* 3460	30600	65.8	36	64	33	9.1	8.4	8.9	9.5	* 3280	31200	9.5 9.8 9.1		
Legacy Seeds	LC-4248 VT2P(RIB)	CB,RR	9.9	3340	* 33100	65.8	36	63	32	9.0 * 10.9	9.8	* 11.4	3160	* 36000	* 11.4 * 11.5 * 11.2			
Dairyland	DS-3900AM	CB,LL,RR	* 10.0	* 3410	* 34200	66.1	36	63	33	* 10.3	9.4 * 10.4							
Jung	48SS420	CB,LL,RR,RW	8.9	3260	29100	66.1	38	62	30	9.2	8.0	9.5	9.2	* 3240	29700	9.8 8.5 9.2		
Dekalb	DKC42-64RIB	CB,LL,RR,RW	6.6	3310	22100	66.2	38	61	30	6.9	5.6	7.5						
Renk	RK600VT2P	CB,RR	9.7	3230	31500	66.2	37	62	31	9.3	9.7 * 10.2	* 11.5	3190	* 36600	* 10.9 * 12.0 * 11.5			
NK Brand	NK0007-3120	CB,LL,RR	8.9	* 3350	30000	66.2	36	62	32	9.2	8.0	9.6						
NK Brand	NK9922-5222	CB,LL,RR,RW	9.4	* 3420	32200	66.3	36	65	32	8.6	9.5 * 10.0							
Legacy Seeds	LC493-21 5122EZR	CB,LL,RR,RW	9.1	* 3350	30500	66.4	35	62	32	8.9	8.7	9.7						
Dairyland	HiDF-3522Q	CB,LL,RR,RW	9.2	* 3350	30900	66.4	37	63	32	9.5	8.5	9.5	10.5	* 3360	* 35400	* 10.6 10.2 * 10.7		
100-DAY HYBRID TRIAL AVERAGE##						66.5												
FS InVISION	FS 5098V RIB	CB,RR	* 10.2	3330	* 34100	66.7	37	61	32	* 10.3	* 9.9 * 10.5	* 11.5	* 3240	* 37400	* 10.8 * 12.0 * 11.7			
Dairyland	HiDF-4073Q	CB,LL,RR,RW	* 10.6	3340	* 35600	66.8	36	65	31	* 11.1	* 9.9 * 10.9	* 11.1	* 3330	* 36700	* 10.6 * 11.5 * 11.1			
Dairyland	HiDF-3855Q	CB,LL,RR,RW	* 10.2	3260	* 33300	66.8	37	62	30	* 10.9	9.6 * 10.1							
Legend Seeds	LR 9300 3120AEZREI	CB,LL,RR	8.8	3220	28500	66.9	37	62	30	9.3	8.3	8.9						
Channel	195-51STXRIB	CB,LL,RR,RW	8.6	3310	28800	67.5	37	63	31	8.7	7.9	9.3						
Channel	200-88STXRIB	CB,LL,RR,RW	8.9	3210	28700	68.2	38	60	29	9.1	8.6	9.1	10.3	3150	32500	10.2 10.4 * 10.4		
Latham	LH4937VT2PRORIB	CB,RR	9.7	3270	31900	68.5	38	63	30	9.0	9.4 * 10.7	* 11.1	* 3260	* 36300	* 11.2 * 11.1 * 11.1			
Renk	RK579DGVT2P	CB,DT,RR	9.5	3300	31400	68.5	36	61	31	8.5	9.6 * 10.4	* 11.3	3230	* 36500	* 11.6 * 11.8 * 10.6			
MEAN			9.2	3310	30700	65.7	37	62	32	9.2	8.8	9.7	10.3	3230	33400	10.2 10.5 10.3		
LSD(0.10)**			0.7	120	2800	2.7	2	2	2	1.3	1.1	1.0	0.6	120	2500	1.4 1.2 1.5		

† Traits: CB=Corn Borer, DT=Drought Tolerant, LL=Liberty Link, RR=Roundup Ready, RW=Corn Rootworm, Ify=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.