

# Table 16. South Central Zone - Early Maturity Silage Trial.

107 day Relative Maturity or earlier based on company rating ( Fond du Lac= FON, Galesville= GAL)

Brand	Hybrid	Traits†	2023								2022						
			Average			Average					Average			Yield (T/A)			
			Yield (T/A)	Milk per Ton	Milk per Acre	Moist %	NDF %	NDFD %	Starch %	Yield (T/A) FON	Yield (T/A) GAL	Yield (T/A) (T/A)	Milk per Ton	Milk per Acre	Yield (T/A) FON	Yield (T/A) GAL	
Channel	203-70TRERIB	CB,RR	* 12.0	* 3510	* 42400	61.9	33	66	36	* 12.7	11.4						
Viking-Blue River	51-04	None	11.5	3330	38500	62.9	37	64	32	* 12.1	11.0						
FS InVISION	FS 5525VDG RIB	CB,DT,RR	11.8	* 3580	* 42400	63.8	35	63	35	* 12.2	11.4	* 11.1	* 3490	* 38700	* 10.7	* 11.5	
Prairie Hybrids	5200	None	* 12.8	3380	* 43500	63.8	36	62	32	* 12.7	* 13.0						
Blue River	49M23	None	* 12.3	* 3430	* 42200	64.0	37	65	31	* 12.6	* 12.0						
NK Brand	NK0440-AT	CB,LL,RR,RW	11.8	3380	* 39800	64.2	37	64	31	* 12.0	* 11.5						
FS InVISION	FS 5115X RIB	CB,LL,RR,RW	11.5	* 3400	39100	64.5	36	63	32	11.8	11.2	9.9	3320	32700	9.3	10.4	
Channel	203-83STXRIB	CB,LL,RR,RW	11.3	* 3540	* 40200	64.6	36	64	34	11.0	* 11.6	9.9	* 3430	33900	9.5	10.3	
O'Brien Hybrids	OB1135W	None	11.4	3330	37900	64.7	38	60	31	* 11.9	10.9						
FS InVISION	FS 5335P RIB	CB,LL,RR,RW	11.9	* 3460	* 41300	64.7	37	62	33	* 12.0	* 11.9						
Legacy Seeds	LC544-22PWE	CB,LL,RR	* 12.3	* 3520	* 43200	64.7	35	65	34	* 12.2	* 12.4						
<b>105-DAY HYBRID TRIAL AVERAGE##</b>						64.8											
Channel	206-16SSPRIB	CB,LL,RR,RW	10.9	3370	36600	65.4	37	62	31	10.8	10.9						
Golden Harvest	G07G73-D- EZ1	CB,LL,RR,RW	11.8	3160	37300	65.6	38	63	28	11.8	* 11.8						
Dairyland	HiDF-4545Q	CB,LL,RR,RW	* 12.5	* 3460	* 43300	65.6	36	66	33	* 12.2	* 12.7	10.4	3140	32500	9.7	* 11.0	
Dairyland	DB-4522Q	CB,LL,RR,RW-bmr	11.1	* 3440	38200	65.9	36	69	30	11.1	11.1						
<b>100-DAY HYBRID TRIAL AVERAGE##</b>						65.9											
Legacy Seeds	LC554-23 SSX	CB,LL,RR,RW	11.1	* 3400	37800	66.4	37	62	31	11.0	11.3						
FS InVISION	FS 5725X	CB,LL,RR,RW	* 12.4	3280	* 40800	66.5	37	60	30	* 12.7	* 12.2						
Dairyland	HiDF-3802Q	CB,LL,RR,RW	* 12.0	3340	* 39900	66.9	39	63	30	11.8	* 12.1	* 10.9	3270	35700	* 10.6	* 11.2	
Jung	57SS552	CB,LL,RR,RW	11.2	3170	35500	67.0	40	62	27	10.6	* 11.7						
Legacy Seeds	LC525-21 PWE	CB,LL,RR	11.6	* 3500	* 40600	67.4	37	63	33	11.6	* 11.6	* 11.5	3410	* 39200	* 11.4	* 11.6	
<b>MEAN</b>			11.8	3400	40000	65.0	37	63	32	11.8	11.7	10.0	3340	33500	9.6	10.5	
<b>LSD(0.10)**</b>			0.8	190	3900	1.5	2	3	3	0.9	1.5	0.7	110	2700	0.8	1.1	

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