

Table 17. South Central Zone - Late Maturity Silage Trial.

108 day Relative Maturity or later 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)	Milk per Ton	Milk per Acre	Yield (T/A) FON	Yield (T/A) GAL
Prairie Hybrids	5883	None	12.2	* 3290	* 40200	64.1	37	63	31	* 11.3	* 13.2	* 11.3	3260	* 36800	* 11.1	* 11.5
Channel	212-52SSPRIB	CB,LL,RR,RW	11.9	* 3310	* 39500	65.8	38	64	30	* 12.2	11.6	9.9	3250	32300	9.0	10.9
Dekalb	DKC59-07SSRIB	CB,LL,RR,RW	11.4	* 3420	39000	66.3	36	64	32	* 11.5	11.3	10.0	* 3320	* 33200	9.9	10.1
NK Brand	NK1239-D	CB,LL,RR,RW	* 12.5	* 3330	* 41700	66.3	39	62	29	* 12.3	12.8					
FS InVISION	FS 5835V RIB	CB,RR	* 12.6	3240	* 40900	66.4	38	62	29	* 12.4	12.9					
Channel	211-11SSPRIB	CB,LL,RR,RW	11.9	3240	38600	66.7	39	64	28	* 11.6	12.3					
Legacy Seeds	LC623-21 5122EZ	CB,LL,RR,RW	12.1	3250	39200	66.8	39	63	28	* 11.9	12.2	* 11.4	3040	* 34800	* 11.1	* 11.7
Channel	212-40VT4PRIB	CB,LL,RR,RW	12.1	* 3310	* 40100	66.8	38	63	31	* 12.0	12.2					
Channel	210-08VT2PRIB	CB,RR	11.8	* 3350	39300	66.9	37	63	31	* 12.2	11.3					
110-DAY HYBRID TRIAL AVERAGE##						67.0										
Renk	RK915VT2P	CB,RR	11.7	3160	36900	67.3	41	62	26	* 11.5	11.8					
Legacy Seeds	LC644-23	CB,LL,RR	12.2	3170	39000	67.9	40	58	28	* 11.8	12.7					
Channel	210-99STXRIB	CB,LL,RR,RW	10.3	* 3420	35100	67.9	37	62	32	10.0	10.5	9.8	3120	30800	9.7	10.0
Dairyland	DB-4891SE	CB,LL,RR,RW-bmr	10.2	3240	32900	68.1	41	72	24	9.9	10.4					
115-DAY HYBRID TRIAL AVERAGE##						68.2										
Jung	63SP633	CB,LL,RR,RW	12.2	3210	39100	68.2	38	62	28	* 12.0	12.4					
Renk	RK895DGV2P	CB,DT,RR	11.3	* 3350	38000	68.2	38	62	30	* 11.5	11.1	* 10.8	* 3310	* 35800	* 10.6	11.0
Renk	RK811PWE	CB,LL,RR	12.1	* 3360	* 40600	68.5	38	64	30	* 11.8	12.3					
Dairyland	DB-5005Q	CB,LL,RR,RW-bmr	10.9	* 3340	36700	68.5	37	70	29	10.9	11.0					
Renk	RK940SSTX	CB,LL,RR,RW	12.3	3030	37400	68.7	40	61	25	* 11.9	12.7	10.4	3090	32400	* 10.4	10.4
Jung	63SP614	CB,LL,RR,RW	11.9	3200	38100	68.8	38	63	28	* 11.7	12.0					
Dairyland	HIDF-5000Q	CB,LL,RR,RW	* 13.4	3200	* 43000	68.9	39	63	28	* 12.4	* 14.4	10.1	3190	32100	9.4	10.7
MEAN			11.8	3270	38800	67.4	38	63	29	11.6	12.1	10.5	3240	34000	10.0	11.0
LSD(0.10)**			0.9	140	3500	1.5	2	3	2	1.1	1.4	1.3	160	4800	1.0	1.1

† 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.