

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

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

Brand	Hybrid	Traits†	2022								2021					
			Average			Moist	NDF	NDFD	Starch	Yield (T/A)		Average			Yield (T/A)	
			Yield (T/A)	Milk per Ton	Milk per Acre					FON	GAL	Yield (T/A)	Milk per Ton	Milk per Acre	FON	GAL
Prairie Hybrids	5883	None	* 11.3	3260	* 36800	66.6	36	59	32	* 11.1	* 11.5					
Dekalb	DKC59-07RIB	CB,LL,RR,RW	10.0	* 3320	* 33200	67.1	37	58	32	9.9	10.1					
Latham	LH5965VT2PRORIB	CB,RR	10.3	3230	* 33300	67.2	38	56	31	* 10.1	10.5	* 12.5	3240	* 40500	11.7	* 13.2
Prairie Hybrids	5281	None	9.2	* 3440	31700	67.6	37	61	33	8.0	10.5					
Renk	RK842VT2P	CB,RR	* 11.7	3220	* 37800	67.6	39	61	29	* 11.1	* 12.3					
Legacy Seeds	LC594-21 VT2P	CB,RR	* 11.1	3250	* 36100	68.0	38	59	31	* 10.3	* 11.9					
Viking	48-08	None	9.7	* 3280	31800	68.1	38	57	32	9.1	10.2	11.5	* 3360	* 38700	11.8	11.1
Prairie Hybrids	5200	None	10.4	3240	* 33800	68.2	37	58	31	9.5	* 11.3	* 12.1	* 3320	* 40100	* 12.6	11.5
Legacy Seeds	LC623-21 5122EZR	CB,LL,RR,RW	* 11.4	3040	* 34800	68.3	41	58	27	* 11.1	* 11.7					
110-DAY HYBRID TRIAL AVERAGE##						68.5										
Prairie Hybrids	7291	None	10.4	3170	* 33000	68.7	39	56	30	8.6	* 12.3					
Channel	212-52SSPRIB	B,LL,RR,RW	9.9	3250	32300	68.8	39	59	30	9.0	10.9					
Legend Seeds	LR9308 DC5122EZRI	CB,LL,RR,RW	* 10.7	3190	* 34200	68.9	39	58	29	* 10.7	10.7					
Dairyland	HiDF-4999Q	CB,LL,RR,RW	* 11.0	3260	* 36100	69.2	37	62	31	* 10.1	* 11.9	* 12.1	* 3250	* 39200	* 12.1	* 12.0
Renk	RK895DGVT2P	CB,DT,RR	* 10.8	* 3310	* 35800	69.4	38	59	32	* 10.6	11.0					
Channel	209-15STXRIB	CB,LL,RR,RW	* 10.7	* 3410	* 36400	69.6	38	61	32	* 10.8	10.5	11.4	* 3400	* 38800	* 12.2	10.5
Renk	RK940SSTX	CB,LL,RR,RW	10.4	3090	32400	70.0	39	59	28	* 10.4	10.4					
Channel	210-99STXRIB	CB,LL,RR,RW	9.8	3120	30800	70.9	40	56	29	9.7	10.0	10.7	* 3310	35500	11.0	10.3
Dairyland	HiDF-5000Q	CB,LL,RR,RW	10.1	3190	32100	71.0	39	59	29	9.4	10.7					
MEAN			10.5	3240	34000	68.6	38	59	31	10.0	11.0	11.7	3230	37800	11.9	11.6
LSD(0.10)**			1.3	160	4800	2.0	2	2	3	1.0	1.1	0.9	150	4000	1.0	1.3

† 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.