

Table 14. Southern Zone - Early Maturity Silage Trial.

110 day Relative Maturity or earlier based on company rating (Arlington= ARL, Montfort=MON)

Brand	Hybrid	Traits†	2021								2020						
			Average			Moist %	NDF %	NDFD %	Starch %	Yield (T/A)		Average			Yield (T/A)		
			Yield (T/A)	Milk per Ton	Milk per Acre					ARL	MON	Yield (T/A)	Milk per Ton	Milk per Acre	ARL	MON	
Cornelius	C461DP	CB,RR	10.7	3280	35000	56.5	37	59	35	10.9	10.4						
AgriGold	A638-74VT2RIB	CB,RR	11.7	3270	38200	57.9	37	58	34	11.8	* 11.6	* 13.2	* 3080	* 40900	* 15.2	11.3	
Viking	51-04	None	11.7	* 3380	* 39600	59.6	36	61	35	12.0	11.4	* 12.0	* 3260	* 39200	12.4	* 11.7	
Latham	LH5965VT2PRORIB	CB,RR	* 12.1	* 3370	* 40800	60.0	35	58	36	* 12.7	* 11.5						
Jung	57SS530	CB,LL,RR,RW	11.1	3310	36900	60.3	35	60	34	12.1	10.2	10.3	* 2970	30600	11.5	9.1	
Dekalb	DKC60-80SSRIB	CB,LL,RR,RW	10.9	* 3390	36800	60.7	37	60	34	11.4	10.4						
AgriGold	A638-58STX	CB,LL,RR,RW	10.5	* 3460	36400	60.8	35	61	36	11.3	9.7						
AgriGold	A639-70STXRIB	CB,LL,RR,RW	11.3	* 3470	39400	61.1	36	62	35	11.4	11.2	10.9	* 3170	* 34500	12.0	9.7	
FS InVISION	FS 6017V	CB,RR	* 12.2	* 3500	* 42800	61.2	35	61	36	* 13.3	11.2						
Dairyland	HiDF-4545Q	CB,LL,RR,RW	11.8	* 3460	* 40700	61.8	35	63	35	12.4	11.1						
Dairyland	DS-5279Q	CB,LL,RR,RW	* 12.3	* 3460	* 42400	62.0	35	62	35	12.5	* 12.0						
Cornelius	C575DP	CB,RR	11.4	* 3420	38900	62.2	37	60	34	11.6	11.1						
Legacy Seeds	LC592-21-3330EZR	CB,LL,RR	11.1	* 3400	37700	62.2	38	61	32	11.1	11.1						
105-DAY HYBRID TRIAL AVERAGE##						62.4											
110-DAY HYBRID TRIAL AVERAGE##						62.5											
Dairyland	DS-4878AM	CB,LL,RR	* 12.4	* 3370	* 41900	62.5	37	62	32	* 13.5	11.3						
Jung	59SS581	CB,LL,RR,RW	11.6	* 3390	* 39500	62.8	36	60	34	12.3	11.0						
Dairyland	DS-5144Q	CB,LL,RR,RW	* 12.3	* 3380	* 41400	63.1	37	63	32	* 13.1	* 11.5						
NK Brand	NK1026-5332A EZ1	CB,LL,RR,RW-wo	11.6	3260	37900	63.3	39	61	30	11.9	11.3						
Cornelius	C6936SS	CB,LL,RR,RW	11.2	* 3410	38100	63.3	37	60	34	11.8	10.6						
NK Brand	NK1082-5222A EZ1	CB,LL,RR,RW-wo	11.4	3360	38300	63.4	37	59	33	11.9	10.9	* 11.4	* 3130	* 35800	11.8	11.1	
Dekalb	DKC59-81SSRIB	CB,LL,RR,RW	11.7	3320	38800	63.5	37	60	32	12.2	11.2						
NK Brand	NK0748-5122 EZ1	CB,LL,RR,RW	11.6	3200	36900	63.7	38	59	30	12.2	10.9						
Dekalb	DKC56-65SSRIB	CB,LL,RR,RW	10.4	3300	34500	63.7	39	60	30	10.7	10.1						
Cornelius	C6812DP	CB,RR	11.4	3230	36700	64.5	39	59	30	12.3	10.4						
Jung	57SS552	CB,LL,RR,RW	11.1	* 3410	37800	64.5	37	61	32	11.9	10.4						
PIP	X6210	None	* 12.5	3200	* 40100	64.9	39	56	30	* 12.7	* 12.3						
Brevant	B06U78SXE	CB,LL,RR,RW	10.0	* 3470	34600	65.2	41	70	28	10.7	9.3						
O'Brien Hybrids	OB1185	None	11.1	3150	35000	65.2	40	60	27	11.3	11.0	* 11.8	* 3090	* 36500	12.5	11.1	
Dairyland	HiDF-4999Q	CB,LL,RR,RW	* 12.4	* 3410	* 42500	65.2	35	63	33	* 13.0	* 11.9	* 12.5	2920	* 36900	11.7	* 13.4	
O'Brien Hybrids	OB6175	CB,LL,RR	11.8	3140	37000	66.7	41	59	26	12.3	11.2						
MEAN			11.5	3350	38500	62.5	37	61	33	12.0	11.0	11.0	3070	33900	11.7	10.3	
LSD(0.10)			0.7	130	3300	1.9	2	2	3	0.9	0.8	2.0	320	8600	2.1	1.8	

† 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.