

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

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

Brand	Hybrid	Traits†	2021										2020				
			Average			Moist	NDF	NDFD	Starch	Yield (T/A)		Average			Yield (T/A)		
			Yield (T/A)	Milk per Ton	Acre					FON	GAL	Yield (T/A)	Milk per Ton	Acre	GAL	ARL	
Legacy Seeds	LC533-20-5222EZR	CB,LL,RR,RW	* 11.4	3100	35600	66.0	40	58	27	* 11.7	11.2						
Channel	203-83STXRIB	CB,LL,RR,RW	* 11.3	* 3450	* 38800	66.5	36	61	34	11.4	11.1						
FS InVISION	FS 5594X RIB	CB,LL,RR,RW	10.5	3250	34100	66.8	37	59	31	10.9	10.0	10.9	* 3150	34300	11.4	10.4	
NK Brand	NK0314-5122 EZ1	CB,LL,RR,RW	10.6	* 3360	35700	67.1	36	58	33	10.9	10.3						
Channel	203-60TRERIB	CB,RR	* 11.7	3140	* 36800	67.2	41	58	27	* 11.9	11.4	11.6	3040	35500	* 12.3	11.0	
Legacy Seeds	LC555-21-5122EZR	CB,LL,RR,RW	* 11.4	* 3360	* 38200	67.7	37	60	32	11.4	11.4						
Jung	55DD520	CB,DT,RR	10.9	* 3360	* 36600	67.8	37	60	32	10.9	10.8	11.5	* 3180	36700	11.5	11.4	
100-DAY HYBRID TRIAL AVERAGE##						68.1											
105-DAY HYBRID TRIAL AVERAGE##						68.5											
Viking	51-04	None	9.5	3230	31000	68.6	38	60	30	* 11.7	7.2	11.5	* 3170	36500	* 12.1	11.0	
Jung	56SS538	CB,LL,RR,RW	* 11.3	* 3260	* 36700	68.6	37	58	31	* 11.7	10.8	11.0	3090	33900	11.3	10.7	
Golden Harvest	G02K39-5122 EZ1	CB,LL,RR,RW	* 11.2	* 3290	* 37000	68.6	38	61	30	11.2	11.2						
Latham	LH5742RR	RR	* 12.3	* 3290	* 40600	68.9	38	59	31	* 12.2	* 12.5						
NK Brand	NK0748-5122 EZ1	CB,LL,RR,RW	* 12.7	3090	* 39200	68.9	38	60	28	* 12.0	* 13.4						
Channel	207-87VT2PRIB	CB,RR	* 12.8	3240	* 41300	69.0	38	59	30	* 12.4	* 13.1						
NK Brand	NK0243-5122 EZ1	CB,LL,RR,RW	* 11.3	3220	36100	69.0	39	61	29	10.7	11.8						
Dairyland	DS-4440AM	CB,LL,RR	* 11.6	* 3390	* 39300	69.0	36	63	32	11.5	11.7						
Channel	207-27STXRIB	CB,LL,RR,RW	10.4	* 3420	35700	69.4	36	60	34	10.2	10.7						
AgriGold	A633-14STX	CB,LL,RR,RW	* 11.8	3210	* 38000	69.6	39	58	29	* 11.7	11.9	11.3	* 3230	36600	11.6	11.1	
AgriGold	A636-11STXRIB	CB,LL,RR,RW	* 11.2	3170	35700	70.7	38	60	28	* 12.1	10.4	12.1	* 3160	38500	11.6	* 12.5	
O'Brien Hybrids	OB1105	None	10.6	* 3320	34900	70.8	37	59	31	* 12.6	8.6						
Channel	205-70STXRIB	CB,LL,RR,RW	10.1	3200	32500	70.9	39	59	28	10.1	10.1	10.5	* 3210	33800	10.7	10.2	
AgriGold	A636-16	None	* 11.4	3080	35100	71.0	40	56	27	* 11.9	10.8	12.1	* 3110	37700	* 12.9	11.4	
Dairyland	HiDF-3802Q	CB,LL,RR,RW	* 11.3	3150	35500	71.3	41	61	27	11.1	11.4	* 12.8	* 3270	* 41700	* 12.7	* 12.8	
Brevant	B06U78SXE	CB,LL,RR,RW	10.7	* 3310	35400	71.4	44	67	25	10.5	10.8						
Jung	57SS552	CB,LL,RR,RW	10.7	3040	32700	71.4	41	60	25	10.0	11.5						
Dairyland	HiDF-4545Q	CB,LL,RR,RW	* 11.7	3190	* 37400	71.6	39	60	28	11.4	* 12.0	* 13.4	3100	* 41500	* 13.0	* 13.8	
MEAN			11.2	3260	36600	68.4	38	60	30	11.4	11.1	11.3	3150	35700	11.5	11.1	
LSD(0.10)			1.6	190	5600	2.0	2	3	3	1.0	1.4	1.2	210	5300	2.4	1.4	

† 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.