

Table 16. South Central Zone - Early Maturity Silage Trial. (page 1 of 2)

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

Brand	Hybrid	Traits†	2019								2018					
			Average			Moist	NDF	NDFD	Starch	Yield (T/A)		Average			Yield (T/A)	
			Yield (T/A)	Milk per Ton	Acre					FON	ARL	Yield (T/A)	Milk per Ton	Acre	FON	GAL
NK Brand	NK9930-3010	CB,LL,RR	* 11.1	* 3170	* 35100	58.7	39	56	32	* 11.4	10.7					
LG Seeds	LG54C04	None	* 11.6	* 3160	* 36900	58.9	37	57	34	10.7	* 12.6					
Channel	204-74VT2PRIB	CB,RR	* 11.4	* 3140	* 35800	60.1	38	56	33	* 10.9	* 11.8					
AgriGold	A634-93	None	* 11.9	* 3290	* 39300	60.4	36	57	35	* 11.0	* 12.8					
Cornelius	6438DP	CB,RR	* 10.8	* 3200	* 34500	61.2	37	58	34	10.4	11.1					
Viking	O.45-97GS	None	9.5	* 3170	30300	61.4	38	55	33	9.4	9.7					
Legend Seeds	LR9004GT	RR	9.2	* 3070	27900	62.0	40	56	31	10.4	8.0					
LG Seeds	LG5525VT2RIB	CB,RR	* 11.1	* 3080	* 34000	62.1	40	56	31	10.8	* 11.3	* 11.0	* 3220	35400	* 10.5	11.5
AgriGold	A635-54VT2RIB	CB,RR	* 11.7	* 3140	* 36800	62.4	39	56	32	10.8	* 12.6	* 11.0	* 3220	35400	10.2	* 11.7
InVision	FS 55RL1 EZR	CB,LL,RR	* 10.4	* 3250	* 33900	62.8	39	61	31	9.6	11.2					
Latham	5245VT2PRO	CB,RR	* 10.3	* 3160	32800	63.6	38	54	34	9.5	11.2					
Dairyland	DS-4318AM	CB,LL,RR	* 11.3	* 3070	* 34900	63.6	39	55	30	10.6	* 12.0	* 11.5	* 3330	* 38100	* 11.7	11.2
Legacy Seeds	L5217VT2P(RIB)	CB,RR	* 10.3	* 3150	32500	63.7	38	57	33	* 11.0	9.7					
Tracy Seeds	T104-13 (3000GT)	CB,LL,RR,RW	9.2	* 3160	29200	64.0	38	56	32	10.4	8.1					
InVision	FS 53ZX1 RIB	CB,LL,RR,RW	* 11.0	* 3100	* 34100	64.0	39	55	32	* 11.0	11.0	10.3	* 3370	34700	9.1	11.5
Tracy Seeds	T104-26 (3122EZ)	CB,LL,RR,RW	10.1	* 3070	30900	64.2	40	57	30	10.0	10.2					
Dekalb	DKC53-27RIB	CB,LL,RR,RW	* 10.5	* 3140	33000	64.2	39	55	31	10.3	10.7					
LG Seeds	LG51C48VT2PRO	CB,RR	* 11.0	* 3120	* 34400	64.2	39	57	31	10.3	* 11.7					
105-DAY HYBRID TRIAL AVERAGE##						64.5										
Legacy Seeds	L6047SSX	CB,LL,RR,RW	9.3	* 3190	29600	64.6	38	55	32	10.4	8.2					
InVision	FS 5594X RIB	CB,LL,RR,RW	* 10.7	* 3150	* 33900	64.9	38	55	32	10.4	11.1					
Legacy Seeds	L5519DGV2P	CB,DT,RR	* 10.9	* 3110	* 33500	65.0	40	55	30	* 11.3	10.5					
100-DAY HYBRID TRIAL AVERAGE##						65.2										
AgriGold	A632-07STX	CB,LL,RR,RW	8.1	2760	23000	65.2	42	56	25	* 11.0	5.1					
Dekalb	DKC52-35RIB	CB,RR	* 11.2	* 3160	* 35600	65.2	38	56	32	10.7	* 11.7					
InVision	FS 51QX1 RIB	CB,LL,RR,RW	10.0	3020	30200	65.3	40	54	29	10.1	9.9	10.1	* 3220	32500	10.1	10.1
NK Brand	NK0624-3220-EZ1	CB,LL,RR	9.2	* 3180	29200	65.3	40	60	29	10.0	8.4	10.3	* 3290	33800	9.6	11.0
Viking	51-04GS	None	* 10.6	* 3160	* 33500	65.4	40	57	30	10.6	10.6	10.8	* 3250	35200	10.0	* 11.7
Viking	O.69-01	None	* 11.4	3020	* 34500	65.9	42	55	28	* 10.9	* 11.9					
AgriGold	A629-12VT2PRO	CB,RR	* 11.3	* 3160	* 35700	66.0	39	57	31	* 11.1	* 11.4					

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Table 16 (continued). South Central Zone - Early Maturity Silage Trial. (page 2 of 2)

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

Brand	Hybrid	Traits†	2019										2018				
			Average			Average				Yield (T/A)			Average			Yield (T/A)	
			Yield (T/A)	Milk per Ton	per Acre	Moist %	NDF %	NDFD %	Starch %	FON	ARL	Yield (T/A)	Yield (T/A)	Milk per Ton	per Acre	FON	GAL
Golden Harvest	G04S19-3122 EZ	CB,LL,RR,RW	9.4	* 3140	29100	66.1	41	56	29	10.7	8.0						
Masters Choice	MCT5454-3111	CB,LL,RR,RW	10.1	3030	30600	66.4	41	54	29	10.4	9.8	10.4	3200	33200	10.2	10.6	
LG Seeds	LG5505STXRIB	CB,LL,RR,RW	* 11.3	3050	* 34300	66.4	38	56	29	10.8	* 11.8	10.3	* 3260	33500	10.4	10.2	
Legacy Seeds	L5438-3010	CB,LL,RR	10.0	* 3150	31100	66.5	40	56	30	* 11.1	8.8						
Jung	56SS538	CB,LL,RR,RW	* 10.8	* 3100	* 33600	66.5	40	55	30	10.2	* 11.5	10.8	* 3350	* 36300	* 11.1	10.5	
Prairie Hybrids	4718	None	* 12.3	* 3300	* 40500	66.7	37	58	33	* 11.6	* 13.0	10.7	* 3230	34600	9.8	11.6	
Dairyland	DS-7004RA	CB,LL,RR	* 10.6	* 3220	* 34100	67.4	40	58	30	10.2	11.0						
NK Brand	NK0440-3122-EZ1	CB,LL,RR,RW	* 10.5	* 3080	32500	67.4	41	57	28	* 11.1	9.9						
Dairyland	HiDF3802AMXT	CB,LL,RR,RW	* 10.9	2950	32200	67.9	42	56	26	10.6	11.2						
Dekalb	DKC55-37RIB	CB,LL,RR,RW	9.5	* 3110	29800	68.0	40	54	30	8.4	10.7						
O'Brien Hybrids	OB1106	None	* 10.5	2980	31500	68.2	43	54	27	* 11.5	9.5						
AgriGold	A629-22STXRIB	CB,LL,RR,RW	* 10.9	2930	32000	68.6	42	55	26	10.3	* 11.5	9.7	* 3210	31100	10.2	9.2	
AgriGold	A636-11STX	CB,LL,RR,RW	* 10.7	2980	31900	68.7	41	55	27	10.8	10.6						
MEAN			10.5	3110	32900	64.6	39	56	31	10.6	10.5	10.5	3210	33800	10.2	10.9	
LSD(0.10)**			2.0	240	7100	4.1	3	2	4	0.8	1.8	1.0	160	3600	1.3	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.