

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

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

Brand	Hybrid	Traits†	2018								2017							
			Average			Average					Average			Yield (T/A)				
			Yield (T/A)	Milk per Ton	per Acre	Moist %	NDF %	NDFD %	Starch %	Yield (T/A) FON	Yield (T/A) GAL	Yield (T/A) FON	Yield (T/A) GAL	Yield (T/A) FON	Yield (T/A) GAL			
NK Brand	NK9852-3010	CB,LL,RR	9.9	3110	30800	54.3	35	54	37	9.8	10.0							
AgriGold	A62578VT2PRO	CB,RR	9.1	3100	28200	56.6	38	55	34	8.8	9.4							
Golden Harvest	G96V99-3120 EZ1	CB,LL,RR	10.0	3130	31400	56.7	36	54	35	9.9	10.1							
NK Brand	NK9813-3000GT	CB,LL,RR,RW	9.6	3100	29800	57.3	37	55	34	9.9	9.3							
AgriGold	A62820VT2RIB	CB,RR	* 11.0	3180	35100	57.4	36	55	36	* 10.6	11.5	* 10.2	3170	* 32300	9.0	* 11.4		
Masters Choice	MCT4934 VIP3111	CB,LL,RR,RW	9.5	3170	30000	57.6	37	54	34	9.0	9.9							
NK Brand	NK9738-3110	CB,LL,RR	10.1	* 3270	33200	57.7	35	55	37	9.5	10.8							
95-DAY HYBRID TRIAL AVERAGE##						58.2												
Cornelius	6325VT2P	CB,RR	* 11.6	3090	* 35900	58.2	36	58	33	* 11.7	11.5							
Cornelius	C408DP	CB,RR,RW	9.8	3130	30700	58.7	38	56	33	9.7	9.9	* 10.2	3160	* 32200	8.5	* 11.8		
Dairyland	HiDF3202PE		10.3	3170	32600	58.9	37	57	34	10.4	10.1							
AgriGold	A624113220AEZ	CB,LL,RR	10.1	3110	31400	59.1	38	53	33	10.2	10.0							
LG Seeds	LG5525VT2RIB	CB,RR	* 11.0	* 3220	35400	59.2	35	58	35	* 10.5	11.5							
InVision	FS 54A00	None	* 11.2	* 3310	* 37100	59.5	35	59	36	* 11.4	10.9							
AgriGold	A63554VT2RIB	CB,RR	* 11.0	* 3220	35400	59.6	35	59	35	10.2	* 11.7							
InVision	FS 52RL0 EZR	CB,LL,RR	10.6	* 3350	35500	60.6	35	57	36	9.8	11.4							
Viking	O.79-00P	None	9.4	3130	29300	60.9	40	54	32	9.2	9.5							
LG Seeds	LG5499STXRIB	CB,LL,RR,RW	10.7	3190	34300	60.9	36	56	34	* 10.7	10.8							
Golden Harvest	G95D32-3220 EZ1	CB,LL,RR	10.7	* 3210	34300	60.9	36	54	35	10.1	11.3							
NK Brand	NK0624-3220	CB,LL,RR	10.3	* 3290	33800	61.0	38	59	33	9.6	11.0							
100-DAY HYBRID TRIAL AVERAGE##						61.0												
Viking	51-04GS	None	10.8	* 3250	35200	61.0	37	57	35	10.0	* 11.7							
Dairyland	RPM-4318AM	CB,LL,RR	* 11.5	* 3330	* 38100	61.2	35	60	35	* 11.7	11.2							
InVision	FS 55TX1 RIB	CB,LL,RR,RW	10.5	3170	33400	61.3	36	56	33	10.1	10.9	* 10.9	3000	* 32700	* 10.0	* 11.8		
Masters Choice	MCT5454 VIP3111	CB,LL,RR,RW	10.4	3200	33200	61.3	37	54	33	10.2	10.6	* 10.9	3020	* 32800	* 9.8	* 12.0		
AgriGold	A63138VT2PRO	CB,RR	9.9	3170	31500	62.1	37	57	32	10.2	9.7							
Dairyland	HiDF3099RA	CB,LL,RR,RW	10.6	3160	33500	62.4	39	53	32	10.0	11.2	9.6	3130	30300	* 9.8	9.4		
O'Brien Hybrids	OBX1106	None	10.2	3110	31900	62.5	40	57	30	* 10.6	9.9							
InVision	FS 51QX1 RIB	CB,LL,RR,RW	10.1	* 3220	32500	62.6	36	56	33	10.1	10.1							
Legacy Seeds	L5217	CB,LL,RR,RW	10.5	* 3280	34400	62.6	35	59	34	10.4	10.6							
Jung	56SS538	CB,LL,RR,RW	10.8	* 3350	* 36300	62.8	34	58	36	* 11.1	10.5							
AgriGold	A63394STX	CB,LL,RR,RW	10.1	3190	32400	62.9	37	58	32	9.7	10.6							
105-DAY HYBRID TRIAL AVERAGE##						63.0												
NK Brand	NK0440-3010	CB,LL,RR	* 12.0	* 3290	* 39500	63.0	38	59	33	* 11.2	* 12.8							
Dairyland	RPM-4329AM	CB,LL,RR	* 11.3	* 3310	* 37500	63.3	36	56	35	* 11.0	11.6							

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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 (Fond du Lac= FON, Galesville= GAL)

Brand	Hybrid	Traits†	2018									2017				
			Average			Average				Yield (T/A)		Average			Yield (T/A)	
			Yield (T/A)	Milk per Ton	Milk per Acre	Moist %	NDF %	NDFD %	Starch %	FON	GAL	Yield (T/A)	Milk per Ton	Milk per Acre	FON	GAL
AgriGold	A63656STXRIB	CB,LL,RR,RW	10.1	3170	32200	63.4	36	57	33	9.5	10.7					
Dekalb	DKC55-84RIB	CB,LL,RR,RW	10.5	* 3240	34000	63.8	38	58	32	10.2	10.8					
InVision	FS 53ZX1 RIB	CB,LL,RR,RW	10.3	* 3370	34700	63.9	35	58	36	9.1	11.5					
Dekalb	DKC52-68RIB	CB,RR	10.3	* 3290	33900	64.1	36	58	33	9.8	10.8	* 10.5	* 3360	* 35200	* 9.6	* 11.4
Legend Seeds	JSC47J104-3122	CB,LL,RR,RW	9.8	3020	29700	64.2	38	57	29	9.8	9.9	9.3	3100	28900	8.3	10.2
LG Seeds	LG5505STXRIB	CB,LL,RR,RW	10.3	* 3260	33500	64.3	36	57	33	10.4	10.2					
Cornelius	C385SS	CB,RR	10.9	3200	35000	64.3	36	58	33	10.4	11.5					
PIP	5803	CB,LL,RR	* 11.3	* 3310	* 37400	64.4	38	58	32	10.1	* 12.5					
Prairie Hybrids	4718	None	10.7	* 3230	34600	64.4	37	57	33	9.8	11.6					
AgriGold	A62922STXRIB	CB,LL,RR,RW	9.7	* 3210	31100	64.5	37	57	32	10.2	9.2					
Golden Harvest	G04S19-3010	CB,LL,RR	* 11.5	* 3260	* 37500	64.8	39	58	31	* 10.8	* 12.3					
Channel	206-11STXRIB	CB,LL,RR,RW	10.4	* 3360	35000	65.1	36	61	33	9.6	11.2					
Legacy Seeds	L5350	CB,LL,RR,RW	10.5	2990	31300	65.5	39	57	28	9.9	11.0	* 10.3	2990	30700	* 9.7	* 10.9
Dairyland	HiDF3605RA	CB,LL,RR,RW	* 11.3	3020	34100	66.0	40	54	28	* 11.0	* 11.7	* 10.6	2980	* 31600	* 10.8	10.4
Dairyland	EXP-10617	CB,LL,RR	10.8	3150	34000	66.3	37	57	31	* 10.9	10.7					
Dairyland	RPM-562XRR	CB,LL,RR	* 12.0	* 3260	* 39200	66.3	36	61	31	* 11.4	* 12.7					
Dairyland	HiDF3702-9	CB,LL,RR,RW	10.6	* 3250	34700	66.8	39	59	31	* 10.5	10.8	9.7	3170	31000	9.1	10.3
O'Brien Hybrids	OB1104	None	10.9	3190	34900	68.2	40	56	30	10.1	* 11.7					
MEAN			10.5	3210	33800	61.9	37	57	33	10.2	10.9	10.2	3150	32100	9.4	10.9
LSD(0.10)**			1.0	160	3600	3.3	3	3	3	1.3	1.1	1.1	160	4300	1.2	1.5

† 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.