

# 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†	2020									2019							
			Average									Average			Yield (T/A)				
			Yield (T/A)	Milk per Ton	Milk per Acre	Moist %	NDF %	NDFD %	Starch %	Yield (T/A) GAL	Yield (T/A) ARL	Yield (T/A)	Milk per Ton	Milk per Acre	FON	ARL			
AgriGold	A635-54VT2RIB	CB,RR	* 12.6	* 3310	* 41700	64.4	36	59	33	* 12.8	12.4	* 11.7	* 3140	* 36800	10.8	* 12.6			
Viking	O.45-97UP	None	8.9	* 3280	29400	64.8	36	58	33	8.4	9.4	9.5	* 3170	30300	9.4	9.7			
AgriGold	A632-35-5222EZ	CB,LL,RR,RW	11.8	3060	36200	65.7	40	57	28	* 12.7	10.9								
Viking	46-96	None	9.6	* 3140	30100	66.1	38	58	30	9.2	9.9								
Federal Hybrids	5570VT2PRIB	CB,RR	10.3	* 3310	34300	66.1	37	58	32	10.4	10.3								
Federal Hybrids	5370VT2PRIB	CB,RR	10.8	* 3160	34800	66.7	38	56	30	10.6	11.1								
Legacy Seeds	LC-5217VT2P(RIB)	CB,RR	12.1	* 3170	38500	67.0	37	58	31	11.4	* 12.9	* 10.3	* 3150	32500	* 11.0	9.7			
FS InVISION	FS 55RL1 EZR	CB,LL,RR	11.0	* 3270	36100	67.1	38	62	30	* 12.1	9.9	* 10.4	* 3250	* 33900	9.6	11.2			
Federal Hybrids	5480CONV	None	12.3	3060	37800	67.5	38	57	29	* 12.9	11.8								
Viking	51-04	None	11.5	* 3170	36500	67.6	37	58	30	* 12.1	11.0	* 10.6	* 3160	* 33500	10.6	10.6			
Prairie Hybrids	4718	None	12.3	* 3230	* 39700	67.6	37	59	31	* 12.9	11.7	* 12.3	* 3300	* 40500	* 11.6	* 13.0			
Dairyland	DS-4318AM	CB,LL,RR	* 13.6	* 3260	* 44300	67.6	37	59	31	* 14.1	* 13.1	* 11.3	* 3070	* 34900	10.6	* 12.0			
NK Brand	NK0624-5222	CB,LL,RR,RW	11.4	* 3150	35700	67.7	40	59	28	11.5	11.3								
Dairyland	HiDF-3802Q	CB,LL,RR,RW	* 12.8	* 3270	* 41700	68.0	37	61	31	* 12.7	* 12.8								
Viking	O.69-01	None	9.2	* 3220	29800	68.0	39	60	29	10.4	8.0	* 11.4	3020	* 34500	* 10.9	* 11.9			
Augusta Seed	A2856	CB,LL,RR	10.9	* 3320	36300	68.0	37	61	31	11.6	10.3								
FS InVISION	FS 5594X RIB	CB,LL,RR,RW	10.9	* 3150	34300	68.1	38	58	30	11.4	10.4	* 10.7	* 3150	* 33900	10.4	11.1			
NK Brand	NK9991-5122	CB,LL,RR,RW	10.8	* 3130	33800	68.2	37	56	30	10.8	10.7								
AgriGold	A634-93	None	10.7	* 3240	34700	68.2	38	57	31	10.8	10.6	* 11.9	* 3290	* 39300	* 11.0	* 12.8			
<b>100-DAY HYBRID TRIAL AVERAGE##</b>						<b>68.2</b>													
AgriGold	A636-16VT2RIB	CB,RR	12.1	* 3110	37700	68.3	39	56	29	* 12.9	11.4								
<b>105-DAY HYBRID TRIAL AVERAGE##</b>						<b>68.4</b>													
AgriGold	A633-14VT2PRO	CB,RR	11.3	* 3230	36600	68.5	37	56	31	11.6	11.1								
AgriGold	A630-10STX	CB,LL,RR,RW	11.6	* 3290	38100	68.5	36	58	32	* 11.9	11.2								
Channel	203-60TRERIB	CB,RR	11.6	3040	35500	68.8	40	56	28	* 12.3	11.0								
AgriGold	A636-11STXRIB	CB,LL,RR,RW	12.1	* 3160	38500	68.8	38	59	30	11.6	* 12.5	* 10.7	2980	31900	10.8	10.6			
Jung	55DD520	CB,DT,RR	11.5	* 3180	36700	68.9	37	59	30	11.5	11.4								
Augusta Seed	A2054	CB,LL,RR	11.4	3100	35700	69.0	39	59	27	10.9	12.0								
NK Brand	NK0440-3122 EZ	CB,LL,RR,RW	12.2	3070	37500	69.4	40	58	27	* 12.4	12.0	* 10.5	* 3080	32500	* 11.1	9.9			
Jung	56SS538	CB,LL,RR,RW	11.0	3090	33900	69.5	39	57	29	11.3	10.7	* 10.8	* 3100	* 33600	10.2	* 11.5			
Latham	LH5589SS	CB,LL,RR,RW	11.3	3050	34800	69.6	40	57	27	11.5	11.1								
Cornelius	C6401SS	CB,LL,RR,RW	10.5	* 3140	33600	69.6	39	58	28	10.1	11.0								
Legacy Seeds	LC-5438CONV	None	11.6	2920	33800	69.7	42	56	24	11.5	11.7								
Channel	205-70STXRIB	CB,LL,RR,RW	10.5	* 3210	33800	69.8	37	59	30	10.7	10.2								
Dairyland	HiDF-4545Q	CB,LL,RR,RW	* 13.4	3100	* 41500	70.0	38	59	28	* 13.0	* 13.8								

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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†	2020								2019					
			Average								Average			Yield (T/A)		
			Yield (T/A)	Milk per Ton	Milk per Acre	Moist %	NDF %	NDFD %	Starch %	Yield (T/A) GAL	Yield (T/A) ARL	Yield (T/A) FON	Yield (T/A) ARL			
Legacy Seeds	LC535-20GT	RR	11.4	2970	34400	70.4	41	57	26	11.0	11.9					
Legacy Seeds	LC551-20SSX	CB,LL,RR,RW	10.6	3030	32200	70.6	40	57	27	10.1	11.1					
Latham	LH5245VT2PRO	CB,RR	8.7	2970	26000	71.0	40	57	26	9.6	7.7	* 10.3	* 3160	32800	9.5	11.2
MEAN			11.3	3150	35700	68.2	38	58	29	11.5	11.1	10.5	3110	32900	10.6	10.5
LSD(0.10)**			1.2	210	5300	2.0	3	2	4	2.4	1.4	2.0	240	7100	0.8	1.8

† Traits: CB=Corn Borer, DT=Drought Tolerant, LL=Liberty Link, RR=Roundup Ready, RW=Corn Rootworm, lf=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.