

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

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

Brand	Hybrid	Traits†	2017										2016						
			Average							Yield (T/A)			Average			Yield (T/A)			
			Yield (T/A)	Milk per (Ton, Acre)		Moist %	NDF %	NDFD %	Starch %	FON	GAL	Yield (T/A)	Milk per (Ton, Acre)		FON	GAL			
AgriGold	A63031VT2RIBD1	CB,DT,RR	* 9.9	* 3370	* 33500	64.7	35	62	34	9.3	10.5								
NK Brand	N35T-3110	CB,LL,RR	* 10.6	3130	* 33300	64.8	36	58	31	9.4	* 11.9	10.3	* 3340	* 34300	9.3	11.2			
Tracy Seeds	T102-14 (3000GTA)	CB,LL,RR,RW-wo	* 10.6	* 3240	* 34500	65.3	36	61	31	* 9.8	* 11.5	* 10.6	* 3470	* 37000	9.3	* 12.0			
AgriGold	A62820VT2PRO	CB,RR	* 10.2	3170	* 32300	65.4	36	61	31	9.0	* 11.4								
AgriGold	A624-11-3110	CB,LL,RR-wo	* 10.8	* 3320	* 35900	65.4	36	61	32	* 10.0	* 11.6								
Great Lakes	5029VT2RIB	CB,RR	* 10.1	* 3300	* 32900	65.6	36	61	32	8.4	* 11.7	9.9	* 3390	* 33600	9.5	10.3			
NK Brand	N40L-3000GT	CB,LL,RR,RW	* 10.5	* 3310	* 34900	65.7	36	61	32	* 9.7	* 11.4	10.1	* 3430	* 34800	9.4	10.9			
<b>95-DAY HYBRID TRIAL AVERAGE##</b>						<b>65.7</b>													
Legacy Seeds	L5516	CB,LL,RR,RW	* 10.2	3110	* 31800	66.2	36	62	29	9.1	* 11.4	10.4	* 3390	* 35200	* 9.9	10.9			
Cornelius	C408DP	CB,RR,RW	* 10.2	3160	* 32200	66.3	37	63	29	8.5	* 11.8	* 10.8	* 3400	* 36700	* 10.1	* 11.5			
LG Seeds	LG5494VT2P	CB,RR	* 10.4	* 3230	* 33700	66.4	37	59	31	* 10.0	* 10.9								
Renk	RK724RR	RR	* 10.7	* 3310	* 35600	66.7	34	65	33	* 10.4	* 11.1	10.4	* 3380	* 35200	* 10.7	10.1			
Spectrum	4725	None	9.7	* 3210	31000	66.8	37	60	31	9.5	9.9								
NK Brand	N45P-3122	CB,LL,RR,RW-wo	* 10.5	3170	* 33400	66.8	36	61	30	8.7	* 12.2	10.3	3260	* 33900	9.7	11.0			
Cornelius	C452SS	CB,LL,RR,RW	* 10.2	3150	* 32100	66.9	36	61	30	9.2	* 11.2								
Masters Choice	MCT5371	RR	* 10.6	* 3270	* 34500	67.0	35	61	32	9.5	* 11.6	* 11.4	* 3320	* 37900	* 10.4	* 12.4			
Steyer Seeds	WEXP10637	CB,LL,RR	9.4	* 3240	30300	67.1	35	63	31	8.6	10.1								
InVision	FS 55TX1 RIB	CB,LL,RR,RW	* 10.9	3000	* 32700	67.2	38	61	27	* 10.0	* 11.8								
Dekalb	DKC51-38RIB	CB,LL,RR,RW	* 10.2	3150	* 32100	67.3	36	62	30	* 9.7	10.7								
Great Lakes	4988VT2PRO	CB,RR	* 10.0	3190	* 31800	67.3	36	64	29	9.2	10.7								
Viking	O.51-04GS	None-lfy	* 10.6	3190	* 33800	67.4	36	63	30	* 10.0	* 11.2	10.2	* 3470	* 35400	* 9.9	10.6			
NK Brand	NK0142-3120	CB,LL,RR	* 9.9	* 3250	* 31900	67.5	36	61	31	8.8	* 10.9								
AgriGold	A6346VT2RIB	CB,RR	* 10.1	3060	30900	67.8	38	62	28	9.2	* 10.9								
Renk	RK629VT3P	CB,RR,RW	9.7	* 3270	* 31800	67.8	36	62	31	9.3	10.2	10.2	* 3300	* 33800	9.8	10.6			
Masters Choice	MCT5454	CB,LL,RR,RW	* 10.9	3020	* 32800	67.9	37	59	28	* 9.8	* 12.0	* 11.0	3230	* 35500	* 10.2	* 11.9			
AgriGold	A6267STXRIB	CB,LL,RR,RW	* 10.3	3160	* 32700	67.9	36	62	30	* 10.0	10.6	* 10.8	* 3380	* 36500	* 10.5	11.1			
<b>100-DAY HYBRID TRIAL AVERAGE##</b>						<b>68.1</b>													
Great Lakes	5283STXRIB	CB,LL,RR,RW	* 10.6	3040	* 32500	68.2	38	60	28	9.0	* 12.3	10.2	* 3310	* 33800	* 10.7	9.6			
Great Lakes	5556VT2RIB	CB,RR	* 10.0	3200	* 31900	68.3	37	63	29	* 9.8	10.1	* 10.7	3210	* 34500	* 10.4	11.0			
Steyer Seeds	WEXP10537	CB,LL,RR	9.6	* 3270	* 31600	68.7	37	62	30	9.0	10.2								
<b>105-DAY HYBRID TRIAL AVERAGE##</b>						<b>68.7</b>													
Dekalb	DKC52-68RIB	CB,RR	* 10.5	* 3360	* 35200	68.8	36	63	32	* 9.6	* 11.4								
Spectrum	5452	None	* 10.8	3180	* 34600	69.0	37	62	30	* 10.4	* 11.3								
Viking	O.34-00LF	None	* 9.8	2830	27600	69.0	41	59	23	8.8	* 10.9								
Renk	RK642SSTX	CB,LL,RR,RW	* 10.4	3110	* 32400	69.1	36	63	29	9.2	* 11.6								

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

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

Brand	Hybrid	Traits†	2017								2016						
			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	
Foundation Direct	8549	None	* 10.2	3170	* 32500	69.1	37	62	29	* 9.9	10.6						
Legacy Seeds	L5350-3122EZR	CB,LL,RR,RW	* 10.3	2990	30700	69.2	40	60	26	* 9.7	* 10.9						
Renk	7-637	None	9.5	2850	27000	69.2	41	60	24	* 9.6	9.4						
AgriGold	A62922STX	CB,LL,RR,RW	* 10.2	3100	* 31800	69.2	37	62	28	9.2	* 11.3						
Legend Seeds	JSC47J104-3122	CB,LL,RR,RW	9.3	3100	28900	69.3	38	62	28	8.3	10.2						
NuTech/G2 Genetics	5F701	CB,LL,RR	9.7	3170	31000	69.4	38	62	29	8.5	* 11.0	10.2	* 3460	* 35400	9.8	10.7	
Viking	O.79-00	None	* 9.9	* 3310	* 33000	69.7	38	61	31	8.7	* 11.2						
Viking	O.69-99	None	* 9.8	3030	29600	69.8	39	61	27	9.5	10.0						
NuTech/G2 Genetics	5H502	CB,LL	9.4	3040	28700	69.8	38	59	28	8.2	10.6						
Blue River Hybrids	48G35	None	* 10.5	3100	* 32600	69.8	39	62	27	* 9.9	* 11.2						
Blue River Hybrids	51T59	None	* 9.8	3100	30300	69.9	38	63	28	* 10.0	9.5						
NuTech/G2 Genetics	5F504	CB,LL,RR	* 9.9	3200	* 31900	70.1	37	62	30	8.9	* 10.9	10.3	3280	* 33700	9.5	11.0	
Dairyland	HiDF3605RA	CB,LL,RR,RW	* 10.6	2980	* 31600	70.5	40	59	26	* 10.8	10.4	* 11.2	3140	* 35100	* 10.3	* 12.1	
Dairyland	HiDF3702-9	CB,LL,RR,RW	9.7	3170	31000	70.5	38	63	28	9.1	10.3						
LG Seeds	LG5505STX	CB,LL,RR,RW	* 10.2	3070	31200	70.6	38	62	27	9.3	* 11.0						
Dairyland	HiDF3099RA	CB,LL,RR,RW	9.6	3130	30300	70.8	39	59	29	* 9.8	9.4						
ProHarvest	6444STAXRIB	CB,LL,RR,RW	* 10.4	3050	* 31800	70.8	40	59	27	9.5	* 11.3	* 11.0	3270	* 36000	* 10.1	* 11.9	
Beck's	5140HR Brand	CB,LL,RR,RW	* 10.2	3140	* 32000	72.1	38	61	29	* 10.1	10.2						
Dairyland	EX-11007	CB,LL,RR	* 10.5	2940	31100	73.8	40	61	25	* 10.2	* 10.8						
MEAN			10.2	3150	32100	68.2	37	61	29	9.4	10.9	10.4	3290	34200	9.9	10.9	
LSD(0.10)**			1.1	160	4300	1.9	3	2	3	1.2	1.5	1.0	170	4300	0.9	1.0	

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