

Table 17. South Central Zone - Late Maturity Silage Trial. (page 1 of 2)

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

Brand	Hybrid	Traits†	2017								2016						
			Average			Moist	NDF	NDFD	Starch	Yield (T/A)		Average			Yield (T/A)		
			Yield (T/A)	Milk per Ton	Milk per Acre					FON	GAL	Yield (T/A)	Milk per Ton	Milk per Acre	FON	GAL	
AgriGold	A63656STX	CB,LL,RR,RW	10.4	* 3190	33100	68.3	37	60	30	9.9	10.8						
Latham	LH5635VT2Pro	CB,RR	9.4	* 3180	30000	68.6	38	60	29	9.0	9.9						
Jung	58SS537RIB	CB,LL,RR,RW	10.4	3000	31300	68.6	38	61	27	9.6	* 11.3						
Great Lakes	5626VT2PRO	CB,RR	10.5	* 3160	33100	68.8	37	62	29	9.9	* 11.1						
Cornelius	C461SS	CB,LL,RR,RW	* 11.4	* 3130	* 35700	68.9	37	61	29	10.4	* 12.3						
Dekalb	DKC58-06RIB	CB,LL,RR,RW	* 10.9	3070	33300	68.9	36	59	29	10.0	* 11.8	* 11.3	* 3370	* 38000	* 10.4	* 12.2	
Renk	RK792SSTX	CB,LL,RR,RW	10.3	2930	30400	69.1	38	60	26	9.6	* 11.0						
Prairie Hybrids	EX6494	None	* 11.7	* 3150	* 36800	69.2	37	63	29	* 11.5	* 11.9						
Legend Seeds	LR9608GENSSRIB	CB,LL,RR,RW	10.3	3050	31600	69.2	37	61	28	10.2	10.5						
Legacy Seeds	L6047	CB,LL,RR,RW	* 11.1	3110	* 34300	69.3	37	61	29	9.9	* 12.2						
AgriGold	A63941STX	CB,LL,RR,RW	9.8	2970	29100	69.6	39	61	26	8.7	* 11.0						
InVision	FS 57TX1 RIB	CB,LL,RR,RW	10.5	* 3170	33400	69.6	38	59	29	9.1	* 11.9	10.0	* 3370	33700	* 10.3	9.7	
Latham	LH5742RR	RR	10.1	* 3260	32900	69.7	36	64	31	9.9	10.2						
Channel	207-27STXRIB	CB,LL,RR,RW	10.0	* 3240	32600	70.0	37	62	30	9.4	10.7	* 10.9	* 3410	* 37300	* 10.1	11.8	
Dekalb	DKC57-97RIB	CB,LL,RR,RW	10.2	3040	30900	70.0	39	61	27	9.2	* 11.2						
105-DAY HYBRID TRIAL AVERAGE##						70.3											
AgriGold	A63940VT2PRO	CB,RR	* 11.0	* 3140	* 34600	70.3	39	62	28	* 10.5	* 11.5						
Great Lakes	6068STXRIB	CB,LL,RR,RW	10.6	2900	30700	70.4	41	59	24	9.7	* 11.5	* 11.2	3280	* 36700	* 10.7	11.6	
NuTech/G2 Genetics	5FB1010	CB,LL,RR	10.0	* 3130	31400	70.6	39	61	28	9.4	10.6						
InVision	FS 60QV1 RIB	CB,RR	10.7	3060	32600	70.6	38	62	27	10.3	* 11.1						
NuTech/G2 Genetics	5F811	CB,LL,RR	* 11.1	2870	31700	70.7	40	59	24	* 10.8	* 11.3	* 11.3	3020	34000	* 10.2	* 12.3	
NK Brand	NK0968-3111	CB,LL,RR,RW	10.5	3060	32100	70.7	40	59	27	9.7	* 11.3						
Great Lakes	5910VT2RIB	CB,RR	* 11.2	2950	33200	70.8	39	60	25	9.9	* 12.5						
Legacy Seeds	L6334	CB,LL,RR,RW	10.0	* 3170	31900	71.0	39	64	27	10.0	10.1	10.3	* 3330	34400	9.6	11.0	
Jung	61SS608	CB,LL,RR,RW	10.7	2990	32100	71.0	38	64	25	10.2	* 11.2						
Renk	6-798VT2P	CB,RR	* 11.3	3070	* 34800	71.1	39	61	27	* 10.9	* 11.7	10.1	3220	32700	* 9.8	10.4	
Beck's	6127A3	CB,LL,RR,RW	10.5	3050	32000	71.3	39	64	26	9.7	* 11.3						
Renk	RK842SSTX	CB,LL,RR,RW	10.7	2860	30700	71.3	41	60	23	10.1	* 11.4						
Legacy Seeds	L6827	CB,LL,RR,RW	9.7	2970	29000	71.3	39	61	26	8.8	10.7						
NK Brand	N69D-3000GT	CB,LL,RR,RW	10.5	2910	30500	71.5	39	63	24	9.7	* 11.3						
O'Brien Hybrids	OB1108	None	10.7	2970	32100	71.5	41	61	25	10.0	* 11.5						
Tracy Seeds	T108-26 (3111)	CB,LL,RR,RW	9.4	3030	28400	71.5	39	64	25	9.3	9.4	* 10.9	3240	35300	* 9.9	11.9	
Channel	206-11STXRIB	CB,LL,RR,RW	10.5	* 3250	* 34000	71.5	38	63	29	10.3	10.6						
110-DAY HYBRID TRIAL AVERAGE##						71.7											
Jung	7S711RIB	CB,LL,RR,RW	10.2	3020	30900	71.8	39	61	26	9.6	10.8						

CONTINUED.

Table 17 (continued). South Central Zone - Late Maturity Silage Trial. (page 2 of 2)

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

Brand	Hybrid	Traits†	2017							2016						
			Average			Moist	NDF	NDFD	Starch	Yield (T/A)		Average			Yield (T/A)	
			Yield (T/A)	Milk per Ton	Milk per Acre					FON	GAL	Yield (T/A)	Milk per Ton	Milk per Acre	FON	GAL
NuTech/G2 Genetics	5F308	CB,LL,RR	10.4	3090	32300	71.9	38	63	27	9.8	* 11.0	* 11.5	* 3420	* 39200	* 10.9	* 12.1
NK Brand	N63R-3122	CB,LL,RR,RW	9.7	2930	28400	71.9	39	63	24	8.8	10.6	* 11.4	3130	* 35800	9.6	* 13.3
Great Lakes	5824STXRIB	CB,LL,RR,RW	9.7	3080	29900	72.0	39	63	27	9.0	10.4					
InVision	FS 61SX1 RIB	CB,LL,RR,RW	10.4	* 3150	32700	72.3	38	62	28	10.0	10.8	* 10.9	3300	* 36100	* 10.6	11.2
NuTech/G2 Genetics	5H806	CB,LL,RR	10.2	* 3160	32300	72.4	38	63	28	9.7	10.8	9.9	* 3340	33000	9.6	10.2
NK Brand	N66V-3122	CB,LL,RR,RW	10.2	2750	28300	72.6	43	58	22	9.3	* 11.1					
Dairyland	HiDF3407RA	CB,LL,RR,RW	10.0	2770	27900	72.6	42	60	21	9.1	* 11.0					
Legacy Seeds	L7236	CB,LL,RR,RW	10.2	2880	29600	72.7	41	61	24	10.2	10.3					
Dairyland	DS9713RA	CB,LL,RR,RW	10.4	3050	31800	72.7	40	60	26	9.3	* 11.6					
Spectrum	6105	None	* 10.9	2870	31500	72.7	41	61	23	9.8	* 12.1					
Prairie Hybrids	5200	None	9.9	3060	30300	72.8	39	62	26	9.9	9.9	* 10.7	3220	35000	9.0	* 12.4
NuTech/G2 Genetics	5F510	CB,LL,RR	10.4	* 3170	32900	72.9	38	65	27	10.2	10.6	* 11.2	* 3360	* 37700	* 10.0	* 12.3
Masters Choice	MCT6363	CB,LL,RR,RW	9.7	3040	29600	73.0	38	62	27	8.6	10.8					
Viking	O.35-09LF	None-lfy	8.9	2710	24100	73.0	44	61	19	8.7	9.2					
Spectrum	6244	None	9.9	2970	29500	73.0	42	59	24	9.7	10.2					
Latham	LH6224-3120EZR	CB,LL,RR	10.3	2730	28300	73.2	43	60	21	9.8	* 10.9					
Beck's	6365AM Brand	CB,LL,RR	10.1	2990	30300	73.2	38	62	26	10.3	10.0					
AgriGold	A6462STXRIB	CB,LL,RR,RW	9.4	3000	28200	73.3	40	61	25	9.4	9.3	* 11.5	3240	* 37300	* 10.6	* 12.4
O'Brien Hybrids	OS110	None	10.0	2830	28500	73.6	42	60	23	10.0	10.1					
Dairyland	HiDF3211SSX	CB,LL,RR,RW	9.8	2990	29300	73.8	42	61	24	9.8	9.8					
Dairyland	HiDF3808RA	CB,LL,RR,RW	9.9	2710	26700	73.9	45	56	21	9.8	10.0	* 10.9	2990	32700	* 9.7	12.0
Prairie Hybrids	7204	None	10.3	* 3120	32300	73.9	38	63	27	10.1	10.5					
NuTech/G2 Genetics	5D906	CB,LL,RR	9.7	2970	28800	74.6	41	61	24	8.8	10.5					
Dairyland	HiDF3510SSX	CB,LL,RR,RW	10.3	2810	29500	74.9	42	60	22	9.6	* 11.0	* 11.1	3110	34400	* 10.1	12.0
InVision	FS 59VL1 RIB	CB,LL,RR	9.4	3050	28800	75.2	40	63	26	9.0	9.8					
MEAN			10.3	3020	31100	71.5	39	61	26	9.7	10.9	10.7	3230	34600	10.0	11.4
LSD(0.10)**			0.9	140	3300	1.7	2	2	2	1.0	1.7	1.1	160	4700	1.2	1.3

† 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.