

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

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

Brand	Hybrid	Traits†	2020								2019					
			Average			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
Viking	58-11	None	* 13.1	* 3220	* 42400	65.9	36	61	31	* 14.0	* 12.3					
Viking	48-08	None	* 11.9	* 3210	* 38200	66.2	37	58	31	* 12.9	11.0					
Cornelius	C575DP	CB,RR	* 11.7	* 3220	* 37700	67.1	38	58	30	* 11.5	* 11.9	* 11.0	* 3140	* 34600	10.2	* 11.8
Latham	LH5965VT2PRO	CB,RR	* 12.3	* 3210	* 39700	67.1	37	57	32	* 12.8	* 11.8					
Cornelius	C577SS	CB,LL,RR,RW	10.9	* 3160	34500	67.2	39	59	29	10.7	11.1	* 10.5	* 3230	* 33900	10.2	* 10.8
Cornelius	6869	None	* 12.5	* 3160	* 39500	67.2	39	56	30	* 13.6	* 11.4	* 11.1	* 3150	* 34900	* 10.5	* 11.6
Spectrum	5706	None	10.4	* 3140	31900	67.2	38	57	30	11.2	9.5					
Prairie Hybrids	5787	None	* 12.6	3120	* 39300	67.4	39	57	29	* 14.0	11.3	* 10.8	* 3220	* 35100	10.3	* 11.3
Jung	57SS530	CB,LL,RR,RW	11.4	2950	33700	67.5	39	58	26	11.2	* 11.6	* 10.5	* 3080	* 32600	9.9	* 11.1
FS InVISION	FS 5892V RIB	CB,RR	* 11.8	3090	* 36900	67.6	41	57	28	* 13.5	10.1					
Renk	RK882SSTX	CB,RR	* 11.8	* 3210	* 38000	67.6	38	58	31	* 12.9	10.7					
Latham	LH5742RR	RR	* 11.6	* 3150	* 36700	67.7	38	57	30	* 11.9	* 11.4	* 10.9	* 3190	* 34800	10.1	* 11.6
Renk	RK937VT2P	CB,RR	* 12.2	2950	36000	67.8	41	57	26	* 12.4	* 12.0	* 11.6	2840	* 33100	* 10.9	* 12.4
Masters Choice	MCT5851	RR	11.2	* 3190	36000	67.8	39	58	29	* 11.5	11.0					
Dekalb	DKC59-07SSRIB	CB,LL,RR,RW	* 11.6	* 3170	* 36600	67.9	38	58	30	* 13.6	9.5					
LG Seeds	LG59C66VT2RIB	CB,RR	* 11.5	2890	33500	67.9	41	54	26	10.7	* 12.3	* 11.3	* 2990	* 33900	* 11.0	* 11.7
Renk	RK866DGVT2P	CB,DT,RR	* 12.6	3030	* 38400	68.1	38	59	28	* 13.3	* 12.0					
Dairyland	DS-5018AM	CB,LL,RR	10.9	* 3260	35600	68.1	37	60	31	10.8	11.0	* 10.2	2950	* 30200	* 10.9	9.4
NK Brand	NK1026-3330	CB,LL,RR	10.7	3090	33200	68.3	40	57	27	10.4	11.1					
Dekalb	DKC63-91VT2PRIB	CB,RR	* 11.7	* 3320	* 39200	68.4	37	59	32	* 13.0	10.5					
NK Brand	NX10701-5122	CB,LL,RR,RW	* 12.6	2930	* 36800	68.5	40	56	26	* 12.4	* 12.9					
Prairie Hybrids	5200	None	10.7	3040	32600	68.5	39	57	28	9.7	* 11.6	* 10.4	2970	* 30900	* 10.5	* 10.3
Masters Choice	MC5790	None	* 11.7	* 3190	* 37500	68.6	38	59	29	* 12.5	11.0	* 11.1	* 3180	* 35400	9.7	* 12.5
Legacy Seeds	LC634-20SSX	CB,LL,RR,RW	11.4	2990	34500	68.8	41	56	26	* 12.3	10.5					
110-DAY HYBRID TRIAL AVERAGE##						68.8										
Prairie Hybrids	6590	None	10.0	2810	30200	68.9	43	55	24	9.1	11.0					
FS InVISION	FS 5704X RIB	CB,LL,RR,RW	10.2	3060	31400	68.9	38	57	29	10.8	9.6					
Viking	O.74-10	None	10.6	3100	32900	69.0	40	58	28	* 11.4	9.8					
105-DAY HYBRID TRIAL AVERAGE##						69.0										
Dairyland	HiDF-3407RA	CB,LL,RR,RW	* 11.6	2900	33700	69.0	42	55	25	* 12.2	11.0	* 10.6	2870	* 31000	9.5	* 11.7
LG Seeds	LG57C33STXRIB	CB,LL,RR,RW	* 12.3	3020	* 37300	69.1	39	57	27	* 13.1	* 11.6					
Golden Harvest	G10D21-3330 EZ1	CB,LL,RR	10.7	2990	31900	69.1	42	56	26	10.8	10.5					
FS InVISION	FS 60UX1 RIB	CB,LL,RR,RW	11.2	3100	34700	69.2	39	58	28	11.3	11.0	9.4	* 3070	29100	* 10.5	8.2
115-DAY HYBRID TRIAL AVERAGE##						69.3										
NK Brand	NK1188-5122	CB,LL,RR,RW	10.8	3000	32700	69.3	40	58	26	10.0	* 11.6					

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

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

Brand	Hybrid	Traits†	2020								2019					
			Average			Average					Average			Yield (T/A)		
			Yield (T/A)	Milk per Ton	Acres	Moist %	NDF %	NDFD %	Starch %	Yield (T/A) GAL	Yield (T/A) ARL	Yield (T/A) FON	Milk per Ton	Acres	Yield (T/A) FON	Yield (T/A) ARL
Renk	RK807SSTX	CB,RR	11.0	2760	30700	69.5	42	55	23	10.3	* 11.6	9.3	2910	27000	* 10.8	7.8
Renk	RK805VT2P	CB,RR	10.9	2980	32700	69.5	42	56	25	* 11.4	10.5					
Augusta Seed	A5162	CB,LL,RR,RW	* 12.1	2930	35300	69.8	41	57	26	* 11.7	* 12.4					
Prairie Hybrids	4850	None	11.1	3000	33600	69.9	41	56	26	11.2	11.1					
FS InVISION	FS 5909D2A EZR	CB,LL,RR,RW	* 11.7	3070	* 36400	69.9	40	57	28	10.8	* 12.7					
NK Brand	NK1239-5122	CB,LL,RR,RW	11.3	2840	32300	70.0	43	57	23	11.1	* 11.5					
NK Brand	NX11003-5122	CB,LL,RR,RW	* 12.5	* 3170	* 39700	70.0	38	58	30	* 12.5	* 12.5					
Renk	RK945DGVT2P	CB,DT,RR	* 12.0	* 3190	* 38300	70.0	38	59	29	* 12.2	* 11.8	* 11.4	2980	* 34200	* 10.5	* 12.3
AgriGold	A637-56VT2PRO	CB,RR	10.4	3020	31500	70.4	40	55	27	10.6	10.2					
Legacy Seeds	LC-7236-5222	CB,LL,RR,RW	11.1	2980	33000	70.6	41	55	26	11.2	11.0					
Golden Harvest	G10L16-3330A	CB,LL,RR-wo	10.6	3020	32000	70.8	40	57	27	* 11.4	9.8					
Dairyland	HiDF-4999Q	CB,LL,RR,RW	* 12.3	2870	35200	71.0	39	59	25	* 12.1	* 12.5					
Dairyland	HiDF-3808RA	CB,LL,RR,RW	11.1	2750	30900	71.3	45	53	22	10.6	* 11.6	9.3	2550	23800	10.1	8.5
Masters Choice	MCT6552-3110	CB,LL,RR	11.1	2960	33600	71.4	40	56	26	10.1	* 12.2					
O'Brien Hybrids	OB1177	None	10.3	2780	29000	72.4	44	54	23	10.2	10.5					
Mycogen	BMR10B27RA	CB,LL,RR,RW-bmr	8.1	2770	22800	74.9	44	65	19	7.4	8.8					
MEAN			11.4	3040	34800	68.9	40	57	27	11.6	11.2	10.4	3030	31600	10.3	10.5
LSD(0.10)**			1.7	190	6200	2.4	3	2	3	2.7	1.5	1.7	240	6900	0.8	2.4

† 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.