

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

107 day Relative Maturity or later 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	Acres	Moist %	NDF %	NDFD %	Starch %	FON	GAL	Yield (T/A)	Milk per Ton	Acres	FON	GAL
DuPont Pioneer	P0783XR	CB,LL,RR,RW-bmr	9.5	* 3330	31800	61.2	36	64	33	9.3	9.8					
Cornelius	C508	None	* 10.8	3130	33700	61.5	38	54	32	9.6	11.9					
Legacy Seeds	L6838	CB,LL,RR	10.4	3240	33900	61.8	37	57	34	9.9	10.9					
AgriGold	A63755VT2PRO	CB,RR	* 10.9	* 3380	* 36900	61.9	34	62	35	10.3	11.5					
Cornelius	6963	None	10.4	3190	33200	62.2	37	56	32	9.7	11.1					
Renk	RK763VT2P	CB,RR	10.2	3240	33000	62.7	38	60	31	10.1	10.3					
LG Seeds	LG59C66VT2PRO	CB,RR	* 11.5	3180	* 36700	63.1	38	56	31	* 10.8	12.3					
AgriGold	A63874VT2PRO	CB,RR	* 11.5	3160	* 36900	63.1	38	56	31	9.2	* 13.9					
Cornelius	C461SS	CB,LL,RR,RW	10.1	* 3270	33200	63.3	37	56	34	* 10.7	9.6	* 11.4	* 3130	* 35700	10.4	* 12.3
Dekalb	DKC58-06RIB	CB,LL,RR,RW	* 11.0	* 3300	* 36300	63.4	35	58	34	10.0	12.0	* 10.9	3070	33300	10.0	* 11.8
Jung	58SS537RIB	CB,LL,RR,RW	10.6	3220	34100	63.8	36	58	32	9.7	11.5	10.4	3000	31300	9.6	* 11.3
Renk	7-726SSTX	CB,LL,RR,RW	9.4	* 3280	30800	63.9	37	56	34	9.6	9.2					
InVision	FS 58G00	None	10.6	* 3280	* 34700	64.0	36	59	33	* 10.6	10.6					
Legend Seeds	LR9809VT2PRIB	CB,RR	* 10.9	* 3320	* 36200	64.1	36	59	33	* 10.6	11.2					
InVision	FS 57ZX1 RIB	CB,LL,RR,RW	9.3	3130	29200	64.2	40	54	30	9.8	8.8					
105-DAY HYBRID TRIAL AVERAGE##						64.3										
Latham	6045VT2PRO	CB,RR	* 10.7	3170	33900	64.3	38	57	31	10.0	11.4					
Latham	5885VT2PRO	CB,RR	* 11.4	* 3340	* 38100	64.4	36	61	33	* 10.5	12.4					
AgriGold	A63940VT2RIB	CB,RR	* 10.9	* 3290	* 35800	64.9	37	60	32	* 10.9	10.9	* 11.0	* 3140	* 34600	* 10.5	* 11.5
LG Seeds	LG57C28VT2PRO	CB,RR	10.3	3170	32800	64.9	39	55	31	9.7	11.0					
AgriGold	A63894STX	CB,LL,RR,RW	10.4	* 3370	* 35100	65.0	36	58	34	9.1	11.6					
InVision	FS 58R49	CB,LL,RR,RW	9.8	3180	31100	65.3	39	58	30	9.5	10.1					
O'Brien Hybrids	OBX1107	None	8.8	3180	28100	65.4	40	56	29	8.3	9.4					
Masters Choice	MC5790	None	10.1	3250	33000	65.5	37	61	31	9.3	10.9					
Dairyland	DS7909PE		* 11.5	3070	* 35500	65.5	40	57	29	* 11.3	11.8					
Prairie Hybrids	6212	None	* 11.6	3110	* 36000	65.6	39	57	29	* 11.0	12.1					
110-DAY HYBRID TRIAL AVERAGE##						65.8										
Dairyland	EXP-11014	CB,LL,RR	* 11.2	3240	* 36300	65.9	38	60	30	* 10.8	11.5					
Latham	5742RR	RR	* 10.7	* 3300	* 35400	65.9	37	58	33	9.5	11.8	10.1	* 3260	32900	9.9	10.2
Prairie Hybrids	5200	None	* 11.7	* 3320	* 39100	65.9	36	59	32	10.2	* 13.2	9.9	3060	30300	9.9	9.9
LG Seeds	LG5548STXRIB	CB,LL,RR,RW	* 11.1	* 3300	* 36600	66.1	36	61	33	* 10.5	11.6					
Legacy Seeds	L6937	CB,LL,RR,RW	10.5	3190	33600	66.1	39	58	30	10.0	11.0					
Blue River Organic Seed	57A30	None	* 11.2	* 3340	* 37400	66.5	38	60	32	* 11.0	11.4					
Renk	RK842SSTX	CB,LL,RR,RW	10.5	3190	33500	66.5	38	58	30	10.0	11.0	10.7	2860	30700	10.1	* 11.4
Channel	209-15STXRIB	CB,LL,RR,RW	10.4	* 3410	* 35400	66.6	37	62	32	10.3	10.5					

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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 (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
Dairyland	HiDF3808RA	CB,LL,RR,RW	* 10.7	3030	32500	66.7	41	54	28	* 10.8	10.7	9.9	2710	26700	9.8	10.0
Renk	RK859DGV2P	CB,DT,RR	10.3	* 3290	33800	66.7	38	57	32	9.5	11.1					
LG Seeds	LG58C77VT2PRO	CB,RR	10.5	* 3260	34300	66.9	38	59	31	* 10.5	10.5					
Dairyland	RPM-4816AM	CB,LL,RR	10.1	* 3340	33700	67.0	37	61	32	9.8	10.3					
Dairyland	HiDF3407RA	CB,LL,RR,RW	* 10.8	3020	32700	67.2	40	57	28	10.1	11.5					
InVision	FS 60UX1	CB,LL,RR,RW	10.3	* 3260	33500	67.3	37	60	31	9.6	10.9					
LG Seeds	LG5565STXRIB	CB,LL,RR,RW	* 10.7	3230	34500	67.3	37	60	31	10.4	10.9					
Dairyland	HiDF3510SSX	CB,LL,RR,RW	* 10.9	3000	32900	67.5	42	56	27	10.0	11.8					
Jung	58SS529	CB,LL,RR,RW	10.2	3250	33300	67.7	38	59	31	9.4	11.0					
Dairyland	EXP-11315	CB,LL,RR	* 11.5	3030	* 35000	67.9	40	55	28	* 11.3	11.8					
Dairyland	EXP-11016	CB,LL,RR	* 11.9	* 3320	* 39400	68.0	37	62	31	* 10.9	* 12.8					
Golden Harvest	G09Y24-3220A EZ1	CB,LL,RR-wo	10.2	* 3270	33300	68.1	39	59	31	10.0	10.4					
Prairie Hybrids	7355	None	10.4	3160	32800	68.2	40	57	29	10.4	10.3					
Dairyland	HiDF3211RA	CB,LL,RR,RW	10.2	3190	32700	68.3	39	60	29	10.4	10.1	9.8	2990	29300	9.8	9.8
Golden Harvest	G10T63-3122 EZ1	CB,LL,RR,RW	* 10.9	3130	34200	68.4	39	58	29	10.4	11.4					
Dairyland	DS9713RA	CB,LL,RR,RW	10.5	3170	33200	68.6	40	56	30	9.8	11.1	10.4	3050	31800	9.3	* 11.6
Blue River Organic Seed	62G22	None	* 11.2	3080	34500	69.0	41	57	28	10.4	12.1					
MEAN			10.6	3220	34300	65.5	38	58	31	10.1	11.1	10.3	3020	31100	9.7	10.9
LSD(0.10)**			1.2	150	4700	2.8	3	3	3	0.8	1.3	0.9	140	3300	1.0	1.7

† 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.