

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†	2019									2018				
			Average			Average				Yield (T/A)		Average			Yield (T/A)	
			Yield (T/A)	Milk per Ton	Acre	Moist %	NDF %	NDFD %	Starch %	FON	ARL	Yield (T/A)	Milk per Ton	Acre	FON	GAL
Jung	57SS530	CB,LL,RR,RW	* 10.5	* 3080	* 32600	63.4	39	57	30	9.9	* 11.1					
AgriGold	A638-74VT2RIB	CB,RR	* 10.9	2800	* 30700	65.1	43	54	24	* 11.0	* 10.8	* 11.5	3160	* 36900	9.2	* 13.9
Cornelius	C577SS	CB,LL,RR,RW	* 10.5	* 3230	* 33900	65.4	39	57	32	10.2	* 10.8					
AgriGold	A639-40VT2RIB	CB,RR	* 11.5	* 3000	* 34500	65.5	42	56	28	* 10.9	* 12.1	* 10.9	* 3290	* 35800	* 10.9	10.9
Renk	9S-113	None	* 11.0	2970	* 32600	65.7	42	56	27	* 11.3	* 10.6					
NK Brand	NK1082-3330A-EZ1	CB,LL,RR-wo	9.8	* 3160	* 31000	65.7	39	57	31	* 10.6	9.0					
AgriGold	A637-55VT2RIB	CB,RR	* 10.6	* 3070	* 32600	65.9	42	56	29	9.8	* 11.4	* 10.9	* 3380	* 36900	10.3	11.5
Cornelius	C575DP	CB,RR	* 11.0	* 3140	* 34600	66.2	40	56	30	10.2	* 11.8					
Legend Seeds	LR9809VT2PRIB	CB,RR	* 11.1	* 3190	* 35500	66.3	39	56	31	* 10.9	* 11.3	* 10.9	* 3320	* 36200	* 10.6	11.2
Latham	5742RR	RR	* 10.9	* 3190	* 34800	66.3	39	57	31	10.1	* 11.6	* 10.7	* 3300	* 35400	9.5	11.8
LG Seeds	LG58C77VT2RIB	CB,RR	* 11.1	* 3070	* 34400	66.4	42	55	28	9.6	* 12.6	10.5	* 3260	34300	* 10.5	10.5
Prairie Hybrids	5787	None	* 10.8	* 3220	* 35100	66.5	39	57	31	10.3	* 11.3					
Cornelius	6869	None	* 11.1	* 3150	* 34900	66.7	40	56	30	* 10.5	* 11.6					
LG Seeds	LG59C66VT2RIB	CB,RR	* 11.3	* 2990	* 33900	66.7	43	55	27	* 11.0	* 11.7	* 11.5	3180	* 36700	* 10.8	12.3
InVision	FS 57ZX1 RIB	CB,LL,RR,RW	10.0	* 3020	* 30400	66.7	40	56	28	10.4	9.6	9.3	3130	29200	9.8	8.8
Channel	207-27STXRIB	CB,LL,RR,RW	10.0	* 3220	* 32300	66.9	38	57	31	10.0	10.0					
Prairie Hybrids	5200	None	* 10.4	2970	* 30900	66.9	41	55	27	* 10.5	* 10.3	* 11.7	* 3320	* 39100	10.2	* 13.2
Prairie Hybrids	EX0094	None	10.0	* 3110	* 31000	67.0	43	57	28	9.6	* 10.3					
Golden Harvest	G12W66-3122 EZ	CB,LL,RR,RW	* 10.8	* 3190	* 34700	67.1	39	57	31	* 10.7	* 11.0					
Jung	58SS537RIB	CB,LL,RR,RW	* 10.5	* 3130	* 32900	67.1	39	56	30	* 11.2	9.8	10.6	3220	34100	9.7	11.5
Jung	HDS76S76RIB	CB,LL,RR,RW	* 10.6	2900	* 30800	67.1	44	53	25	10.2	* 11.1					
Legend Seeds	LR9913 VIP3120	CB,LL,RR	* 10.6	2940	* 31100	67.1	43	55	26	* 10.9	* 10.3					
105-DAY HYBRID TRIAL AVERAGE##						67.2										
Brunner	EXP109	CB,LL,RR	* 10.5	2980	* 31300	67.2	44	54	26	* 10.5	* 10.5					
Renk	RK937VT2P	CB,RR	* 11.6	2840	* 33100	67.4	44	55	24	* 10.9	* 12.4					
InVision	FS 59VL1 EZR	CB,LL,RR	9.4	* 3120	29100	67.4	41	58	29	9.8	8.9					
Dairyland	DS-4840AM	CB,LL,RR	* 11.0	* 3040	* 33600	67.6	41	56	28	* 10.5	* 11.5					
AgriGold	A638-84	None	9.4	2910	27400	67.6	44	54	25	10.4	8.5					
InVision	FS 60UX1 RIB	CB,LL,RR,RW	9.4	* 3070	29100	67.7	40	56	29	* 10.5	8.2	10.3	* 3260	33500	9.6	10.9
NK Brand	NK1284-3122-EZ1	CB,LL,RR,RW	9.5	* 3090	29400	67.9	40	56	29	9.3	9.7					

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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†	2019								2018					
			Average			Moist	NDF	NDFD	Starch	Yield (T/A)		Average			Yield (T/A)	
			Yield (T/A)	Milk per Ton	Acres					FON	ARL	Yield (T/A)	Milk per Ton	Acres	FON	GAL
115-DAY HYBRID TRIAL AVERAGE##			68.0													
110-DAY HYBRID TRIAL AVERAGE##			68.3													
InVision	FS 58RL1 EZR	CB,LL,RR	* 10.6	2930	* 31400	68.7	43	53	25	9.5	* 11.7					
Renk	RK965VT2P	CB,RR	* 11.9	* 3120	* 37100	68.8	40	56	29	* 11.3	* 12.5					
Blue River Organic	57A30	None	* 10.3	* 3000	* 31100	68.8	42	55	27	* 10.5	10.1	* 11.2	* 3340	* 37400	* 11.0	11.4
Dairyland	DS-5018AM	CB,LL,RR	* 10.2	2950	* 30200	69.1	42	57	25	* 10.9	9.4					
Masters Choice	MC5790	None	* 11.1	* 3180	* 35400	69.1	41	57	29	9.7	* 12.5	10.1	3250	33000	9.3	10.9
Renk	RK842SSTX	CB,LL,RR,RW	* 10.4	2920	* 30500	69.3	43	55	25	* 10.6	* 10.3	10.5	3190	33500	10.0	11.0
Renk	RK807SSTX	CB,LL,RR,RW	9.3	2910	27000	69.8	42	57	25	* 10.8	7.8					
Golden Harvest	G10T63-3120 EZ	CB,LL,RR	* 10.5	* 3000	* 31400	69.9	42	55	27	* 10.6	* 10.3	* 10.9	3130	34200	10.4	11.4
Blue River Organic	62G22	None	* 10.5	* 3110	* 32600	70.0	43	55	28	10.3	* 10.7	* 11.2	3080	34500	10.4	12.1
Dairyland	DS-4816AM	CB,LL,RR	9.4	* 3100	29300	70.1	40	58	27	* 10.6	8.2	10.1	* 3340	33700	9.8	10.3
Dairyland	HiDF3407RA	CB,LL,RR,RW	* 10.6	2870	* 31000	70.1	44	53	25	9.5	* 11.7	* 10.8	3020	32700	10.1	11.5
NK Brand	NK1205-3120-EZ1	CB,LL,RR	* 10.6	2980	* 31600	70.2	42	57	26	* 10.6	* 10.6					
Dairyland	HiDF3211RA	CB,LL,RR,RW	9.9	2820	27900	70.8	45	54	23	9.8	10.1	10.2	3190	32700	10.4	10.1
Prairie Hybrids	7355	None	* 10.3	* 3180	* 32900	70.9	42	56	29	9.7	* 10.9	10.4	3160	32800	10.4	10.3
Renk	RK945DGVT2P	CB,DT,RR	* 11.4	2980	* 34200	71.2	41	55	27	* 10.5	* 12.3					
Dairyland	HiDF3308AM	CB,LL,RR	* 10.7	2920	* 31600	71.2	44	58	24	9.6	* 11.8					
Mycogen	F2F712	RR-bmr	7.3	* 3000	21900	71.3	46	64	22	9.1	5.6					
Golden Harvest	G09Y24-3220A EZ	CB,LL,RR-wo	* 10.2	* 3000	* 30800	71.7	42	58	26	10.0	* 10.5	10.2	* 3270	33300	10.0	10.4
Latham	6143-3010A	CB,LL,RR-wo	9.5	2940	27900	71.8	42	57	25	10.4	8.6					
Dairyland	HiDF3808RA	CB,LL,RR,RW	9.3	2550	23800	72.3	50	50	19	10.1	8.5	* 10.7	3030	32500	* 10.8	10.7
MEAN			10.4	3030	31600	68.1	42	56	27	10.3	10.5	10.6	3220	34300	10.1	11.1
LSD(0.10)**			1.7	240	6900	3.6	3	2	4	0.8	2.4	1.2	150	4700	0.8	1.3

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