

Table 17. South Central Zone - Late Maturity Silage Trial.

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

Brand	Hybrid	Traits†	2013								2012						
			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	A6458VT3PRIB	CB,RR,RW	* 9.0	3180	* 28600	68.3	53	62	29	8.3	9.6						
Great Lakes	5939VT3PRIB	CB,RR,RW	8.5	3250	27700	68.6	52	63	30	8.2	8.8						
Dairyland	HiDF3108RA	CB,LL,RR,RW	* 9.5	3270	* 30900	68.6	51	63	27	8.0	* 11.0						
DuPont Pioneer	P0987AM1	CB,LL,RR,RW	8.0	* 3290	26400	68.7	52	65	29	7.3	8.7						
Mycogen	X12712S2	CB,LL,RR,RW	* 9.0	3100	27800	68.7	55	61	25	8.1	9.8						
Legend Seeds	LR9507GTCBLL	CB,LL,RR	* 8.9	* 3290	* 29400	68.8	51	64	31	7.7	* 10.1						
Great Lakes	5884VT3PRIB	CB,RR,RW	8.6	* 3300	* 28500	68.8	49	62	32	8.1	9.1						
Dairyland	HiDF3510SSX	CB,LL,RR,RW	* 9.6	3150	* 30500	68.8	54	62	25	* 9.2	* 10.1						
AgriGold	A6442VT3Pro	CB,RR,RW	* 9.6	3260	* 31300	68.8	51	63	30	8.5	* 10.7						
Legacy Seeds	L7253	CB,LL,RR,RW	* 9.3	* 3290	* 30600	68.8	51	64	31	8.1	* 10.4						
LG Seeds	LG5533VT3P	CB,RR,RW	8.3	3170	26500	68.8	53	62	29	7.3	9.3						
DeKalb	DKC65-67RIB	CB,RR	* 9.4	* 3300	* 30900	68.8	50	63	30	* 9.3	9.5						
Munson	6744VT3P	CB,RR,RW	7.8	* 3380	26200	68.9	48	64	33	7.5	8.0						
DuPont Pioneer	P0993AM1	CB,LL,RR,RW	* 9.2	* 3400	* 31300	68.9	48	65	33	* 8.7	9.8						
105-DAY HYBRID TRIAL AVERAGE##						68.9											
Mycogen	TMF2R720	CB,LL,RR,RW	* 9.1	3190	* 29000	68.9	53	63	26	8.1	* 10.0						
Masters Choice	MC534	None	* 9.3	3210	* 30000	68.9	53	63	28	* 8.7	9.9						
NuTech/G2 Genetics	3D-909	CB,LL,RR,RW	8.6	3250	27900	68.9	51	63	29	8.2	8.9	9.0	3400	30700	7.6	10.4	
Dairyland	DS9614Q	CB,LL,RR,RW	* 9.5	3210	* 30600	68.9	54	64	28	* 9.4	9.7						
110-DAY HYBRID TRIAL AVERAGE##						69.0											
Renk	RK860VT3P	CB,RR,RW	* 8.9	3260	* 29100	69.0	51	63	30	8.3	9.5						
Dairyland	DS9212SSX	CB,LL,RR,RW	8.6	3200	27500	69.0	53	63	28	8.1	9.1						
DuPont Pioneer	P1221AMX	CB,LL,RR,RW	8.8	* 3320	* 29000	69.0	51	66	29	7.7	9.8						
NK Brand	N70J-3011A	CB,LL,RR,RW-wo	* 8.9	* 3290	* 29300	69.0	50	63	30	8.3	9.6						
UW	EX50	None	8.3	3130	25800	69.1	56	63	24	7.4	9.2						
Dekalb	DKC62-97RIB	CB,RR,RW	8.8	3250	* 28600	69.1	51	63	29	8.0	9.6						
Dairyland	DS9311SSX	CB,LL,RR,RW	* 9.3	3100	* 28800	69.1	56	62	24	8.4	* 10.2						
Mycogen	TMF2H699	CB,LL,RR,RW-Ify	* 8.9	3150	28200	69.1	56	64	23	8.3	9.6	9.9	3360	33000	8.0	* 11.7	
DuPont Pioneer	P1339AM1	CB,LL,RR,RW	* 9.4	3270	* 30800	69.1	52	64	30	8.4	* 10.3						
Mycogen	X29601	CB,LL,RW	* 8.9	3100	27700	69.2	54	61	27	8.2	9.7						
AgriGold	A6422VT3Pro	CB,RR,RW	8.4	3200	26900	69.2	52	62	29	7.1	9.7						
Prairie Hybrids	6903	None	* 9.1	3240	* 29500	69.2	52	63	28	* 8.8	9.5						
UW	EX37	None-WQS	* 8.9	* 3310	* 29400	69.3	52	66	27	7.7	* 10.1						
UW	EX51	None	7.7	3200	24800	69.4	54	64	26	7.6	7.9						
UW	EX36	None-WQS	* 9.0	* 3290	* 29600	69.4	54	67	25	8.1	9.9	8.8	3340	29300	8.5	9.1	
UW	EX31	None-WQS	8.0	* 3290	26200	69.4	51	64	28	7.0	8.9	9.3	3380	31400	8.7	9.9	
MEAN			8.9	3240	28700	69.0	52	63	28	8.1	9.6	9.5	3390	32100	8.5	10.5	
LSD(0.10)**			0.8	110	2900	0.4	3	2	4	0.8	1.0	0.9	100	3500	0.9	1.2	

† Traits: CB = Corn Borer, LL = Liberty Link, RR = Roundup Ready, RW = Corn Rootworm, bmr = Brown Mid Rib, 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.