

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†	2012								2011					
			Average			Average					Average			Yield (T/A)		
			Yield (T/A)	Milk per Ton	Milk per Acre	Moist %	NDF %	NDFD %	Starch %	Yield (T/A) FON	Yield (T/A) GAL	Yield (T/A)	Milk per Ton	Milk per Acre	Yield (T/A) FON	Yield (T/A) GAL
Pioneer	P0705XR	CB,LL,RR,RW	* 10.5	3400	* 35900	57.1	41	59	37	* 9.5	* 11.6					
Dairyland	DS9210SSX	CB,LL,RR,RW	9.9	* 3430	* 33700	59.9	41	60	37	8.5	* 11.3					
Renk	RK795VT3P	CB,RR,RW	9.2	* 3480	32000	59.9	41	62	35	8.8	9.7					
Legend Seeds	9410GENSSRIB	CB,LL,RR,RW	9.5	3380	31900	60.3	41	57	37	7.9	11.0					
AgriGold	A6408VT3Pro	CB,RR,RW	9.1	3380	30700	60.4	39	55	38	8.2	10.0					
Legacy Seeds	L6331-3000GT	CB,LL,RW	9.3	* 3490	32500	60.4	39	59	40	8.2	10.5					
Trelay	7VP293	CB,RR,RW	9.7	* 3520	* 33900	60.7	38	60	38	8.2	* 11.1					
Pioneer	P0891AM1	CB,LL,RR,RW	9.7	3370	32500	60.9	43	60	33	8.8	10.5					
G2 Genetics	3D-909	CB,LL,RR,RW	9.0	3400	30700	61.3	42	59	34	7.6	10.4					
Great Lakes	5884VT3Pro	CB,RR,RW	9.1	* 3470	31400	61.6	39	58	39	8.6	9.6					
Prairie Hybrids	5200	None	10.2	* 3440	* 35200	61.8	41	60	36	8.9	* 11.5	10.3	* 3110	* 31900	* 10.1	10.5
G2 Genetics	5H-309	CB,LL,RR	10.0	* 3460	* 34700	61.8	41	61	36	9.0	* 11.1					
Pioneer	X1339XR	CB,LL,RR,RW	10.0	3410	* 34200	62.1	43	61	34	8.8	* 11.3					
UW	EX36	None	8.8	3340	29300	62.1	47	64	29	8.5	9.1	8.8	* 3120	27600	8.5	9.2
Trelay	7VP104	CB,RR,RW	9.0	3410	30800	62.2	41	59	35	8.1	10.0					
110-DAY HYBRID TRIAL AVERAGE##						62.6										
Croplan Genetics	6125VT3	CB,RR,RW	9.0	* 3460	31400	62.6	39	59	37	8.5	9.6					
Mycogen	F2F665	CB,LL,RR,RW-bmr	7.8	3410	26700	62.8	46	65	32	7.2	8.5					
Legend Seeds	9307-Vip3111	CB,LL,RR,RW	9.2	3370	31100	62.9	42	59	34	8.4	10.0					
Masters Choice	MC535	None	9.7	* 3430	33400	63.0	41	59	36	8.6	10.8	9.5	3070	29100	8.8	10.1
Mycogen	TMF2H699	CB,LL,RR,RW-lfy	9.9	3360	33000	63.0	43	59	34	8.0	* 11.7					
NuTech	5N-907	CB,LL,RR,RW	8.5	* 3460	29200	63.3	42	62	35	8.0	9.0					
105-DAY HYBRID TRIAL AVERAGE##						63.4										
Mycogen	TMF2Q717	CB,LL,RR,RW	9.8	3300	32100	63.4	44	58	33	8.7	10.8	9.8	2980	29300	* 9.8	9.8
Golden Harvest	H9011-4011	CB,LL,RR,RW-wo	9.9	3400	* 33500	63.6	41	59	35	8.3	* 11.4					
UW	EX31	None	9.3	3380	31400	64.2	44	63	29	8.7	9.9	10.4	3080	* 32000	* 9.9	10.8
Pioneer	33F88	CB,LL,RR,RW	9.8	3380	33000	64.3	44	61	33	8.7	10.9	10.4	3040	* 31600	9.6	11.2
115-DAY HYBRID TRIAL AVERAGE##						64.9										
Great Lakes	5939G3VT3	CB,RR,RW	9.0	3390	30600	65.5	42	60	35	8.1	9.9					
Dairyland	EXP-11302	CB,LL,RR	* 11.3	3290	* 37000	65.5	44	58	33	* 10.2	* 12.3					
Prairie Hybrids	5879	None	9.6	3360	32300	65.7	42	58	35	8.6	10.7					
Pioneer	P1376XR	CB,LL,RR,RW-bmr	8.7	* 3490	30400	66.2	45	67	31	7.6	9.9					
Legend Seeds	47J107-3000GT	CB,LL,RR,RW	9.0	3290	29600	66.3	45	59	31	7.7	10.3					
Dairyland	HiDF3108Q	CB,LL,RR,RW	9.4	3240	30400	66.3	46	59	29	9.0	9.8					
Masters Choice	MC590	None	9.7	3390	32900	66.9	43	60	35	8.5	11.0					
Dairyland	HiDF3110Q	CB,LL,RR,RW	10.1	3310	* 33500	67.1	44	59	32	* 9.4	10.9	* 11.5	2910	* 33700	* 10.3	* 12.8
Renk	RK733VT3PNDS	CB,RR,RW-ND	9.2	3250	30000	67.5	45	57	30	8.2	10.2					
MEAN			9.5	3390	32100	63.0	42	60	34	8.5	10.5	9.8	3060	29900	9.5	10.1
LSD(0.10)**			0.9	100	3500	2.6	3	2	3	0.9	1.2	0.9	120	3400	0.9	1.2

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