

Table 16. South Central Zone - Early Maturity Silage Trial.

104 DAY RELATIVE MATURITY OR EARLIER, BASED ON COMPANY RATING (FOND DU LAC = FON, GALESVILLE = GAL)

Brand	Hybrid	Traits†	2011							2010						
			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
Carharts Blue Top	CG9780-3000GT	CB,LL,RR,RW	* 9.8	* 3120	* 30700	60.7	46	55	36	9.1	* 10.5					
LG Seeds	LG2501VT3Pro	CB,RR,RW	8.4	* 3080	26000	61.1	48	57	36	8.4	8.5					
Great Lakes	5157G3VT3	CB,RR,RW	9.4	* 3100	* 29300	62.2	47	55	36	9.1	9.8					
Croplan Genetics	5338VT3P	CB,RR,RW	* 9.8	* 3110	* 30600	62.3	46	55	37	9.3	* 10.3					
FS Seed	53TV4	CB,RR,RW	* 10.2	3050	* 31100	62.3	47	53	36	9.1	* 11.2					
Golden Harvest	H7891GTCBLL	CB,LL,RR	9.0	* 3160	* 28500	62.4	45	56	38	9.6	8.4					
Dairyland	HiDF37029	CB,LL,RR,RW	* 10.3	* 3170	* 32700	62.6	45	56	39	* 10.2	* 10.5					
Blue River Hybrids	46L96	None-lfy	* 10.1	3010	* 30300	62.7	48	54	32	9.9	10.2	8.0	2880	* 24400	6.8	9.1
Stine	9523VT3	CB,RR,RW	9.3	* 3200	* 29800	62.8	45	57	38	9.1	9.5					
NK Brand	N49J-3000GT	CB,LL,RR,RW	9.4	3040	* 28500	62.9	46	52	36	8.0	* 10.8					
LG Seeds	LG2510STX	CB,LL,RR,RW	* 10.0	3050	* 30600	63.2	47	54	35	9.7	* 10.3	7.9	2890	22300	6.8	9.0
Legacy Seeds	L5350	CB,LL,RR,RW	* 10.1	* 3120	* 31800	63.2	46	55	36	9.1	* 11.1	* 8.6	* 3100	* 27400	6.7	* 10.4
Croplan Genetics	5438SS	CB,LL,RR,RW	* 10.3	* 3100	* 32000	63.3	47	56	34	9.6	* 11.0					
AgriGold	A6323GT3	CB,LL,RR,RW	* 10.0	* 3130	* 31400	63.5	46	56	35	9.0	* 11.1	* 8.5	* 3030	* 25400	6.8	* 10.2
FS Seed	54VX1	CB,LL,RR,RW	9.6	3050	* 29400	63.6	48	55	34	9.0	10.2					
100-DAY HYBRID TRIAL AVERAGE##						63.7										
LG Seeds	LG25093000GT	CB,LL,RR,RW	9.6	3070	* 29700	63.8	48	56	33	8.9	* 10.3					
Great Lakes	5339GT3	CB,LL,RR,RW	* 9.9	3060	* 30400	63.8	47	55	34	9.1	* 10.8					
Masters Choice	MC5250	None	* 10.7	* 3110	* 33400	63.8	45	54	38	9.9	* 11.5					
105-DAY HYBRID TRIAL AVERAGE##						64.0										
Pilgrim	1040-3000GT	CB,LL,RR,RW	9.6	3050	* 29200	64.1	47	54	33	9.2	10.0					
Blue River Hybrids	48B30	None	9.7	* 3100	* 30100	64.1	47	56	36	9.6	9.8	* 8.8	* 3020	* 26800	* 7.9	9.6
Great Lakes	5335X2	CB,LL,RR	8.9	* 3160	28200	64.4	46	57	36	9.1	8.7	8.1	* 3030	23600	* 7.3	8.9
FS Seed	52SV3	CB,RR,RW	* 9.8	3030	* 29600	64.4	48	55	35	9.7	9.9					
Trelay	6VT154	CB,RR,RW	9.5	* 3120	* 29900	64.6	47	56	37	* 10.1	9.0					
Mycogen	TMF2L533	CB,LL,RR,RW-lfy	* 11.1	2980	* 33100	64.8	51	56	32	* 10.9	* 11.3	* 9.1	2950	* 27000	* 7.5	* 10.7
Renk	RK694GTCBLLRWE	CB,LL,RR,RW	* 10.0	* 3080	* 30800	64.8	48	56	33	9.9	10.1	* 8.9	* 3100	* 27500	* 7.4	* 10.3
Croplan Genetics	S4900VT	RR,RW-lfy	7.2	2980	21400	65.4	50	56	31	8.9	5.4					
LG Seeds	LG2508VT3Pro	CB,RR,RW	9.2	3010	27600	65.6	49	55	32	9.5	8.9					
Trelay	6ST576	CB,LL,RR,RW	* 10.0	3010	* 30100	65.6	49	55	33	* 10.1	9.8	* 8.4	* 3110	* 26200	* 7.2	9.7
FS Seed	54TL2	CB,LL,RR,RW	* 10.0	2990	* 29800	65.7	49	54	32	9.9	10.0					
Carharts Blue Top	CG102-3000GT	CB,LL,RR,RW	9.3	2960	27700	65.8	49	53	32	9.0	9.6					
Legacy Seeds	L4310	CB,LL,RR,RW	9.2	3030	27900	65.8	48	55	32	9.5	8.9					
Pioneer	P0448XR	CB,LL,RR,RW	9.1	* 3110	28200	65.8	47	56	33	9.3	8.8					
Mycogen	TMF2R522	CB,LL,RR,RW	9.0	2980	26800	65.9	49	54	32	8.8	9.1	7.8	2930	23000	7.0	8.5
MEAN			9.6	3070	29600	63.8	47	55	35	9.4	9.9	8.1	3010	24300	7.0	9.1
LSD(0.10)**			1.4	120	5000	2.1	2	2	3	0.9	1.3	1.1	120	4400	0.8	1.4

† Traits: CB = Corn Borer, LL = Liberty Link, RR = Roundup Ready, RW = Corn Rootworm, bmr = Brown Mid Rib, lfy = Leafy, ND = Nutri-Dense.

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.