

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

106 DAY RELATIVE MATURITY OR EARLIER, 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) FON	Yield (T/A) GAL	Yield (T/A) FON	Yield (T/A) GAL	
Legend Seed	9000-3000GT	CB,LL,RR,RW	8.9	* 3500	31100	57.3	38	59	39	7.9	9.9					
FS InVision	52SV4	CB,RR,RW	8.6	3370	28900	57.5	41	58	36	7.7	9.5					
Masters Choice	MC5250	None	* 9.5	* 3520	* 33400	57.7	37	59	40	7.8	* 11.2	* 10.7	* 3110	* 33400	9.9	* 11.5
Croplan Genetics	5338VT3P	CB,RR,RW	* 9.3	* 3520	* 32600	57.8	38	59	39	7.4	* 11.1	* 9.8	* 3110	* 30600	9.3	* 10.3
Golden Harvest	H7652-4011	CB,LL,RR,RW-wo	* 9.4	* 3520	* 33200	58.0	38	60	37	* 8.5	10.4					
Spectrum	4130	None	7.3	3430	25200	58.2	40	59	36	6.4	8.3					
Spectrum	4725	None	8.4	* 3480	29100	58.2	40	60	36	7.1	9.6					
Croplan Genetics	5415VT3P	CB,RR,RW	* 9.3	3440	* 32000	58.7	41	59	37	* 8.0	* 10.5					
100-DAY HYBRID TRIAL AVERAGE##						58.8										
Croplan Genetics	4033VT3P	CB,RR,RW	8.5	* 3490	29800	58.8	40	60	38	7.3	9.8					
FS InVision	55ZV4	CB,RR,RW	8.9	* 3520	31200	59.1	39	61	37	7.6	10.1					
Dekalb	DKC55-09	CB,LL,RR,RW	* 9.1	* 3560	* 32500	59.1	39	63	36	7.8	* 10.5					
Spectrum	5418	None	* 9.1	* 3540	* 32000	59.2	38	61	37	* 8.0	10.1					
Dairyland	DS9703SSX	CB,LL,RR,RW	8.5	* 3520	29900	59.3	37	59	40	7.6	9.4					
Legacy Seeds	L5350-3000GT	CB,LL,RR,RW	* 9.9	* 3580	* 35400	59.6	37	61	38	* 8.1	* 11.7	* 10.1	* 3120	* 31800	9.1	* 11.1
Pioneer	P0448AM1	CB,LL,RR,RW	8.8	* 3510	30700	60.1	39	61	36	* 8.2	9.3					
LG Seeds	LG2509GT3	CB,LL,RR,RW	* 9.9	3470	* 34400	60.2	40	60	36	* 8.1	* 11.7					
Great Lakes	5339GT3	CB,LL,RR,RW	* 10.0	* 3520	* 35100	60.2	38	60	38	* 8.6	* 11.3	* 9.9	3060	* 30400	9.1	* 10.8
Legend Seeds	47J104-3000GT	CB,LL,RR,RW	* 9.6	* 3520	* 33700	60.3	38	60	38	* 8.4	* 10.8					
Dairyland	HIDF3702-9	CB,LL,RR,RW	* 9.7	* 3490	* 33900	60.3	39	59	38	* 8.1	* 11.3					
NK Brand	N54H-3111	CB,LL,RR,RW	* 9.3	3450	* 31900	60.4	40	59	37	* 8.0	* 10.6					
Carharts Blue Top	CG9780-31Vip	CB,LL,RR,RW	7.8	3360	26200	60.5	43	59	33	6.9	8.7					
Great Lakes	5368G3VT3	CB,RR,RW	* 9.4	3350	* 31400	60.6	41	56	35	* 8.2	* 10.6					
Legend Seeds	9004-3000GT	CB,LL,RR,RW	8.8	3460	30600	60.7	39	58	38	7.7	9.9					
Spectrum	5606	None	* 9.2	3430	31300	60.8	40	58	37	* 8.0	10.3					
95-DAY HYBRID TRIAL AVERAGE##						60.8										
105-DAY HYBRID TRIAL AVERAGE##						60.8										
FS InVision	54VX1RIB	CB,LL,RR,RW	8.0	3360	26700	61.0	43	60	30	7.0	8.9	9.6	3050	* 29400	9.0	10.2
LG Seeds	LG5522VT3Pro	CB,RR,RW	* 9.0	3410	31000	61.0	41	59	35	7.9	10.2					
Carharts Blue Top	CG104GT	RR	* 9.2	* 3500	* 32200	61.0	40	61	36	7.9	* 10.6					
Masters Choice	MC527	None	* 9.3	3440	* 32000	61.1	40	59	38	* 8.6	10.0					
Mycogen	TMF2L533	CB,LL,RR,RW-lfy	* 9.9	3350	* 33000	61.2	44	60	32	* 8.5	* 11.2	* 11.1	2980	* 33100	* 10.9	* 11.3
AgriGold	A6358VT3Pro	CB,RR,RW	8.8	3390	30000	61.3	41	58	37	* 8.7	9.0					
Croplan Genetics	5438SSRIB	CB,LL,RR,RW	8.2	3340	27300	61.3	43	59	32	7.3	9.0					
Foundation Direct	8544	None	8.4	* 3490	29400	61.6	40	61	37	7.4	9.4					
NuTech	5N-406	CB,LL,RR,RW	* 9.0	* 3510	* 31500	61.9	39	61	37	* 9.0	8.9					
Legacy Seeds	L5810-3000GT	CB,LL,RR,RW	* 9.5	* 3500	* 33400	61.9	39	60	37	* 8.8	10.3					
AgriGold	A6323GT3	CB,LL,RR,RW	8.9	3420	30400	62.2	41	59	35	* 8.1	9.7	* 10.0	* 3130	* 31400	9.0	* 11.1
AgriGold	A6384VT3Pro	CB,RR,RW	* 9.1	3360	30300	62.6	41	57	36	7.9	10.2					
G2 Genetics	5H-806	CB,LL,RR	* 9.1	3470	* 31600	62.8	40	60	36	* 8.8	9.4					
Spectrum	4414	None	7.0	3240	22900	63.8	45	60	27	6.3	7.8					
FS InVision	53JV3NDS	CB,RR,RW-ND	8.9	3300	29300	66.5	44	59	32	* 8.3	9.5					
MEAN			9.0	3450	30900	60.4	40	60	36	7.9	10.0	9.6	3070	29600	9.4	9.9
LSD(0.10)**			1.0	100	4000	3.4	3	2	4	1.0	1.3	1.4	120	5000	0.9	1.3

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

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.