

Table 14. Southern Zone - Early Maturity Silage Trial.

109 DAY RELATIVE MATURITY OR EARLIER, BASED ON COMPANY RATING (ARLINGTON = ARL, LANCASTER = LAN)

Brand	Hybrid	Traits [†]	2011										2010						
			Average			Average							Average			Yield (T/A)			
			Yield (T/A)	Milk per		Moist %	NDF %	NDFD %	Starch %	Yield (T/A)		Yield (T/A)	Milk per		Yield (T/A)				
	Ton	Acre	%	%	%	%	ARL	LAN	(T/A)	Ton	Acre	ARL	LAN						
FS Seed	59JV2NDS	RR,RW-ND	* 9.6	2940	* 28300	60.4	51	55	32	8.8	10.3								
Cornelius	C582VT3P	CB,RR,RW	9.0	* 3090	* 27800	60.4	47	55	36	8.4	9.5								
Cornelius	C462-3000GT	CB,LL,RR,RW	* 9.8	* 3180	* 31300	60.5	47	58	37	* 9.7	9.9								
Dekalb	DKC57-50	CB,RR,RW	* 9.8	3050	* 30100	61.1	48	55	36	* 9.6	10.1								
FS Seed	58MV4	CB,RR,RW	* 9.7	* 3100	* 30000	61.4	47	55	37	9.0	10.4								
AgriGold	A6384VT3Pro	CB,RR,RW	* 10.4	2990	* 31200	61.8	49	54	35	* 9.7	* 11.2								
AgriGold	A6323GT3	CB,LL,RR,RW	* 10.1	* 3120	* 31400	61.9	47	56	36	* 10.0	10.1	* 9.9	* 3050	* 30200		* 10.7	* 9.0		
Carharts Blue Top	CG102-3000GT	CB,LL,RR,RW	9.1	* 3060	* 28000	62.5	48	56	34	9.0	9.3								
Prairie Hybrids	4368	None	9.3	3030	* 28100	62.6	49	56	35	* 9.7	8.8	8.3	* 2960	25000		8.3	8.2		
AgriGold	A6436VT3Pro	CB,RR,RW	* 9.8	3000	* 29300	62.9	48	53	36	9.0	10.5								
105-DAY HYBRID TRIAL AVERAGE##						63.0													
AgriGold	A6329VT3Pro	CB,RR,RW	9.3	* 3070	* 28600	63.1	48	55	36	8.0	10.5								
AgriGold	A6389VT3Pro	CB,RR,RW	9.1	* 3090	* 28300	63.4	49	58	35	8.9	9.3								
Pioneer	34A89	CB,LL,RR,RW	* 10.6	3020	* 32100	63.5	50	56	33	* 9.2	* 11.9								
Prairie Hybrids	5200	None	* 9.8	* 3100	* 30500	63.6	48	57	35	* 10.3	9.3	* 10.0	* 2940	* 30100		* 10.3	* 9.8		
Dekalb	DKC59-64	CB,RR,RW	* 9.9	* 3060	* 30400	63.7	47	54	36	* 9.2	10.7								
Garst	85V88-3000GT	CB,LL,RR,RW	8.9	* 3090	27700	63.7	47	55	36	8.2	9.7	* 9.6	* 2960	* 28800		* 9.7	* 9.5		
NK Brand	N61P-3000GT	CB,LL,RR,RW	8.7	* 3100	27100	64.0	47	55	36	8.0	9.5								
Pioneer	P0891XR	CB,LL,RR,RW	* 10.3	* 3080	* 31900	64.0	49	57	34	* 9.9	* 10.8								
110-DAY HYBRID TRIAL AVERAGE##						64.1													
Kussmaul	GL-909Quad	CB,LL,RR,RW	* 9.9	2960	* 29300	64.1	52	57	31	9.0	10.7								
Pioneer	P0448XR	CB,LL,RR,RW	* 9.6	* 3100	* 29900	64.3	48	57	34	9.0	10.2								
FS Seed	57SV3	CB,RR,RW	9.1	2990	27400	64.4	49	55	34	8.9	9.4								
Mycogen	TMF2Q717	CB,LL,RR,RW	* 10.2	2960	* 30400	64.6	52	56	31	* 9.5	* 11.0								
Cornelius	C454XTLL	CB,LL,RW	8.9	3010	27000	64.7	49	55	34	8.2	9.7	* 9.2	2790	* 26200		9.0	* 9.4		
Golden Harvest	H8672-3000GT	CB,LL,RR,RW	* 10.0	* 3080	* 30700	64.8	48	56	35	* 9.9	10.1								
Dairyland	ST1811	None	* 9.7	* 3060	* 29900	65.3	48	56	33	* 9.8	9.7								
Cornelius	C459SS	CB,LL,RR,RW	8.9	3000	26700	65.6	49	55	32	8.6	9.1								
LG Seeds	LG2549VT3	CB,RR,RW	8.7	3010	26200	66.7	50	56	34	8.0	9.4								
O'Brien	OB1109	None	7.7	2890	22300	67.3	54	56	28	7.3	8.1								
Mycogen	F2F622	CB,LL,RR-bmr	7.1	2960	20900	67.6	57	62	24	8.3	5.8								
MEAN			9.4	3040	28700	63.6	49	56	34	9.0	9.8	8.9	2940	26300		9.2	8.7		
LSD(0.10)**			1.3	120	4300	3.3	3	2	4	1.1	1.1	1.1	170	4500		1.2	1.3		

[†] 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.