

Table 11. Southern Zone - Early Maturity Silage Trial.

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

BRAND	HYBRID	Genes [†]	2004											2003				4 Test Average Yield T/A			
			AVERAGE											AVERAGE							
			Yield T/A	MILK PER		Moist %	Kernel								Yield T/A	Yield T/A	Yield T/A		Yield T/A		
				TON	ACRE		Milk %	CP %	ADF %	NDF %	IVD %	NDFD %	Starch %	Yield T/A						Yield T/A	
Dekalb	DKC5141(RR2YGRW)	NJ	8.8	3480	30800	57.5	40	7.1	22	45	83	62	37	8.4	9.3						
Crows	2192B	G	10.6 *	3630 *	38600 *	60.1	50	7.4	19	40	84	61	39	10.5 *	10.7 *	8.5 *	3300	28200 *	7.9	9.2 *	9.6
Cornelius	C382YG	G	10.6 *	3460	36800 *	61.1	50	6.8	23	45	82	59	35	10.8 *	10.5						
LG Seeds	LG2526SP		9.8	3460	33900	63.1	40	7.0	23	46	81	59	35	9.9 *	9.7	8.6 *	3310	28500 *	8.5 *	8.8	9.2
Growmark	FS5112ND		9.4	3400	32100	63.9	40	8.1	23	47	81	58	33	8.9	10.0						
Dairyland	DST10832		11.0 *	3540 *	39100 *	66.6	60	7.5	23	46	82	61	32	10.6 *	11.5 *						
MEAN			10.1	3500	35200	62.0	50	7.3	22	45	82	60	35	9.8	10.3	8.6	3290	28300	8.3	8.8	9.4
LSD(0.10)**			0.8	140	3900	3.7	10	0.4	3	4	2	1	5	0.9	0.9	1.7	50	6000	1.2	0.9	NS

[†] Code = Trait(Gene): B=bmr(bm3); C=IMl(IT); D=LL(T25); F,G,K,L=Bt-ECB(Bt176, Mon810, Bt11, TC1507); H,J=RR(MonGA21, Nk603); M=Leafy; N=Bt-CRW(Mon863); X=Unknown; respectively.

Average whole plant moisture of all hybrids in the trial as rated by the Minnesota Relative Maturity Rating System. 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.