

### Table 14. Southern Zone - Late Maturity Silage Trial. (page 1 of 2)

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

BRAND	HYBRID	Genes†	2009										2008				4 Test AVERAGE Yield T/A					
			AVERAGE										AVERAGE									
			Yield T/A	MILK PER TON ACRE		Moist %	CP %	ADF %	NDF %	IVD %	NDFD %	Starch %	ARL Yield T/A	LAN Yield T/A	Yield T/A	MILK PER TON ACRE		ARL Yield T/A	LAN Yield T/A			
Growmark	FS60K32NDS	NJ	8.1	2820	22500	61.7	6.3	25	47	75	48	28	9.7	6.6								
Croplan Genetics	S6100VT3	MGQJ	10.0 *	2860	28900 *	62.0	6.2	25	47	76	49	27	10.7 *	9.4 *								
UW	EX40		9.1	2860	26200	62.1	5.3	26	49	77	53	25	10.0	8.2								
Kruger	K6412VT3	GQJ	9.7 *	3040 *	29600 *	62.2	5.3	23	44	79	51	31	10.6 *	8.8								
Dyna Gro	57V40	GQJ	9.1	2950 *	26800 *	62.3	5.6	24	45	77	50	29	9.8	8.5								
G2 Genetics	5X-614RRHXT	LPDJ	8.9	2930 *	26300	62.6	6.3	25	47	77	52	27	8.7	9.2 *								
G2 Genetics	5X-711RRHXT	LPDJ	10.0 *	2940 *	29000 *	62.6	5.7	24	45	77	49	29	10.4	9.6 *								
UW	EX39		9.8 *	2970 *	29400 *	62.7	5.8	24	45	77	49	30	10.9 *	8.8								
Midwest Genetics	77125T	GNJ	9.8 *	2980 *	29400 *	62.8	5.4	23	44	78	50	30	10.8 *	8.8	10.4	3110 *	32600 *	11.4 *	9.4	10.1 *		
UW	EX38		9.5 *	2820	27400 *	63.1	5.6	27	48	75	49	26	10.9 *	8.1								
Channel	211-84T Brand	GNJ	9.2	2970 *	27300 *	63.2	5.7	24	45	77	50	29	10.2	8.2								
UW	EX35		9.5 *	2810	26300	63.6	5.9	25	48	75	48	26	11.3 *	7.8	9.6	2860	27700	10.5	8.8	9.6 *		
G2 Genetics	5X-915RRHXT	LPDJ	10.6 *	2850	30200 *	63.8	5.5	25	47	76	49	27	11.4 *	9.9 *								
UW	EX41		9.6 *	2870	27300 *	63.8	5.6	25	47	76	50	27	10.5 *	8.8								
NuTech	3T-413VT3	GQJ	9.7 *	2980 *	29300 *	63.9	5.9	24	45	78	50	31	10.2	9.2 *								
Renk	RK829VT3	GQJ	9.8 *	2770	27100 *	64.4	6.0	26	49	75	49	26	10.6 *	9.0 *	9.8	2950	28900	10.1	9.4	9.8 *		
UW	EX42		8.6	3000 *	26900 *	64.4	6.4	24	45	78	52	29	9.7	7.6								
<b>110-DAY HYBRID TRIAL AVERAGE##</b>			<b>64.4</b>																			
G2 Genetics	1X-911HXTLL	LPD	9.5 *	2990 *	28300 *	64.4	6.2	24	45	79	52	27	10.1	8.8	9.8	3060	29800 *	10.4	9.1	9.6 *		
Renk	RK844VT3	GQJ	9.7 *	2940 *	28500 *	64.4	6.0	24	46	77	51	27	10.7 *	8.7	9.8	3020	29400	10.1	9.4	9.7 *		
NuTech	3U-216VTRRLFY	MQJ	9.2	2750	25300	64.9	5.9	27	49	75	49	24	10.2	8.3								
Masters Choice	SP590		9.7 *	2900 *	28300 *	64.9	5.3	25	46	77	50	29	10.7 *	8.7								
Croplan Genetics	645TS	GNJ	9.7 *	2850	28100 *	65.2	6.1	25	47	76	49	27	10.9 *	8.5	9.7	3030	29500 *	9.8	9.6 *	9.7 *		
Pioneer	33F88	LPDJ	9.7 *	2970 *	29300 *	65.2	5.8	25	46	78	52	27	10.6 *	8.9 *								
Kruger	K6010VT3	GQJ	9.6 *	2950 *	28200 *	65.3	5.9	24	46	77	50	28	10.1	9.2 *								
Dairyland	HiDF3110-6	J	9.5 *	2750	26300	65.3	5.3	27	49	75	49	25	11.1 *	7.8	11.5 *	2850	32900 *	12.2 *	10.7 *	10.5 *		
Trelay	8RR712	J	9.8 *	2820	27200 *	65.3	5.9	26	49	76	50	25	11.2 *	8.4								
UW	EX27		9.5 *	2870	26800 *	65.7	5.6	25	47	77	51	26	11.3 *	7.7	9.8	2990	29400	10.1	9.6 *	9.7 *		
Croplan Genetics	6818VT3	GQJ	9.0	2820	25600	65.7	6.0	26	49	76	51	24	9.2	8.8	9.9	3020	30000 *	11.2 *	8.6	9.4		
AgriGold	A6533VT3	GQJ	9.7 *	2860	27400 *	65.7	5.9	25	47	76	49	28	10.5 *	8.9 *								

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# Table 14 (continued). Southern Zone - Late Maturity Silage Trial. (page 2 of 2)

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

BRAND	HYBRID	Genes†	2009											2008				4 Test AVERAGE Yield T/A		
			AVERAGE											AVERAGE						
			Yield T/A	MILK PER TON ACRE		Moist %	CP %	ADF %	NDF %	IVD %	NDFD %	Starch %	ARL Yield T/A	LAN Yield T/A	Yield T/A	MILK PER TON ACRE			ARL Yield T/A	LAN Yield T/A
Mycogen	TMF2Q759	LPDH	9.8 *	2780	26600	65.8	5.4	27	48	76	50	25	10.6 *	9.0 *	9.9	2910	28900	10.8	9.0	9.9 *
<b>115-DAY HYBRID TRIAL AVERAGE##</b>			<b>65.9</b>																	
NuTech	3T-013VT3	GQJ	9.2	3050 *	27900 *	66.1	5.9	23	44	79	51	31	10.1	8.2						
Croplan Genetics	6831RHXT	LPDJ	10.3 *	2900 *	30100 *	66.1	5.6	25	46	76	49	29	10.5 *	10.1 *						
Growmark	FS60S44	KRDS	9.3	2840	26200	66.1	5.8	26	48	76	49	27	10.3	8.2						
Growmark	FS61BV3	GQJ	9.4	2910 *	27900 *	66.2	6.0	25	46	77	50	29	10.1	8.8						
Trelay	7T231	GQJ	8.5	2890	24300	66.3	5.5	25	46	76	48	28	9.7	7.2	9.5	2940	27900	10.4	8.6	9.0
Channel	212-34VT3 Brand	GQJ	9.2	2930 *	26000	66.5	5.9	25	47	77	51	28	10.0	8.4						
Kruger	K6411VT3	GQJ	9.1	2860	24900	66.6	5.5	25	47	76	49	27	10.0	8.1						
AgriGold	A6459VT3	GQJ	9.3	2910 *	27100 *	66.7	5.8	25	46	77	50	29	9.7	8.9 *	9.5	2960	28000	9.6	9.3	9.4
Croplan Genetics	7505VT3	GQJ	10.1 *	2820	28700 *	67.7	5.8	26	49	76	50	25	11.0 *	9.2 *						
LG Seeds	LG2552VT3	GQJ	9.4	2850	27000 *	67.9	5.9	26	48	76	50	27	9.6	9.2 *	9.3	2940	27400	9.2	9.4	9.4
NuTech	3C-115RRYGCB	GJ	8.5	2700	23000	70.3	6.0	28	52	74	50	23	9.2	7.9						
Mycogen	F2F797	B	7.4	2650	20100	70.8	6.6	27	52	80	61	16	9.6	5.2	9.3	2990	27700	10.6	8.0	8.3
MEAN			9.4	2880	27100	64.9	5.8	25	47	77	50	27	10.3	8.5	9.6	2970	28600	10.2	9.0	9.6
LSD(0.10)			1.1	150	3500	3.6	0.6	2	3	2	2	4	0.9	1.3	1.0	130	3400	1.2	1.1	0.9

† Code = Trait(Gene): B=bmr(bm3); C=IMI(IT); D=LL(T25); F,G,K,L=Bt-ECB(Bt176, Mon810, Bt11, TC1507); H,S,J=RR(MonGA21, SYTGA21, Nk603); M=Leafy; N,P,Q,R=Bt-CRW(Mon863, DAS591227, Mon88017, MIR604); X=Unknown.

## 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.