

### Table 16. South Central Zone - Late Maturity Silage Trial.

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

BRAND	HYBRID	Genes <sup>†</sup>	2008										2007					4 Test AVERAGE		
			AVERAGE										AVERAGE							
			Yield T/A	MILK PER		Moist %	CP %	ADF %	NDF %	IVD %	NDFD %	Starch %	FON Yield T/A	GAL Yield T/A	Yield T/A	MILK PER			FON Yield T/A	GAL Yield T/A
Trelay	6T226	GQJ	9.2 *	2950	27200 *	63.4	5.8	27	49	77	53	29	9.1	9.3 *						
Midwest Genetics	76126VT3	GQJ	9.7 *	2970	28900 *	64.2	5.8	25	47	77	51	31	10.2 *	9.2 *						
Fielders Choice Direct	NG6720	J	9.1 *	2950	26800	64.6	6.0	26	49	77	53	29	9.0	9.2 *						
Mycogen	X28566	LPD	8.6	3140 *	27100 *	64.7	6.3	24	46	80	56	31	8.4	8.8						
Growmark	FS55SV3	GQJ	8.6	2920	25200	64.8	6.3	26	50	77	53	28	8.7	8.6						
Lemke	6110		9.5 *	3130 *	29700 *	64.9	5.9	24	45	79	54	31	9.7 *	9.2 *						
Crows	3848VT3	GQJ	9.6 *	2990	28700 *	65.0	6.0	26	48	78	54	29	9.6 *	9.6 *						
Fielders Choice Direct	NG6686	GQJ	8.7	2940	25500	65.0	5.9	27	50	77	54	29	8.9	8.4						
Kaltenberg	K6355RRLlBtHx	LDJ	9.5 *	2900	27500 *	65.2	6.1	28	51	76	53	27	8.8	10.2 *						
<b>105-DAY HYBRID TRIAL AVERAGE##</b>						<b>65.2</b>														
Trelay	6T672	GQJ	8.9	2860	25700	65.4	5.9	27	51	76	53	27	9.5 *	8.4						
Growmark	FS56SV3	GQJ	8.5	3030	25900	65.6	6.3	25	47	78	54	30	8.3	8.7						
Renk	RK692CBLRW	KRD	8.2	3080 *	25200	65.7	6.4	25	47	79	55	31	8.2	8.1						
Next Generation Seed	5808		9.2 *	3050	28000 *	66.0	6.1	26	48	79	56	27	9.3	9.1 *						
Renk	RK760RRYGB	GJ	8.6	3120 *	26900 *	66.8	6.6	24	46	79	55	30	8.9	8.4						
Renk	RK770VT3	GQJ	8.4	3110 *	26100	67.1	6.5	25	47	80	57	29	8.2	8.6						
Midwest Genetics	76804Y	GN	8.2	3000	24800	67.1	6.4	26	49	78	55	27	8.2	8.3						
AgriGold	A6439VT3	GQJ	9.3 *	2940	27400 *	67.3	6.2	27	51	77	55	24	9.6 *	8.9						
Crows	4846T	GNJ	9.1 *	3040	27600 *	67.4	6.1	26	49	79	56	26	9.5 *	8.6	9.3	2960	27400	8.5	10.0	9.2 *
Mycogen	TMF2Q716	LPDJ	8.1	2990	24200	67.6	6.3	27	51	78	56	26	8.2	8.0	9.6 *	2970	28600 *	8.9	10.4 *	8.9
Croplan Genetics	591VT3	GQJ	9.0 *	2990	26800	67.9	6.3	26	49	78	55	26	9.2	8.8						
<b>110-DAY HYBRID TRIAL AVERAGE##</b>						<b>68.1</b>														
Croplan Genetics	645TS	GNJ	8.5	2910	24700	68.1	6.2	27	51	77	55	25	8.2	8.7						
Pioneer	34A89	LPDJ	9.7 *	2950	28400 *	68.3	6.1	28	51	77	55	25	9.1	10.2 *	10.4 *	3090 *	32200 *	9.6 *	11.2 *	10.0 *
Kaltenberg	K8112LFRR	J	8.4	2770	23400	68.4	6.1	29	53	76	55	19	8.6	8.3	8.8	2730	24100	8.3	9.3	8.6
Fielders Choice Direct	NG6834	GQJ	8.9	3020	27100 *	68.4	6.3	26	50	78	57	25	9.0	8.8						
Croplan Genetics	6100VT2	QJ	8.5	2820	24100	68.4	5.8	29	53	76	54	21	8.3	8.7						
Dyna Gro	57P28	GJ	8.0	2990	23900	68.6	6.5	27	51	78	57	23	7.7	8.2						
Dairyland	HiDF3007		9.1 *	2960	27100 *	68.6	6.1	27	50	77	54	27	9.4	8.8	9.4 *	2980	28000	8.7	10.2 *	9.3 *
Croplan Genetics	6069AS3GT	KRDS	8.6	3020	25900	68.7	6.3	26	48	78	55	27	8.8	8.3						
Legacy Seeds	L6600Hx	LD	9.5 *	3040	28800 *	69.2	6.0	26	49	78	56	26	8.6	10.3 *						
Croplan Genetics	6831TS	GNJ	8.5	2850	24200	69.4	6.1	28	52	76	53	24	8.8	8.1	9.3	2920	27200	8.9	9.7	8.9
UW	EX31		9.2 *	2960	27100 *	69.7	5.6	27	51	78	56	23	9.2	9.1 *	9.3	3000 *	28000	10.1 *	8.5	9.2 *
<b>115-DAY HYBRID TRIAL AVERAGE##</b>						<b>69.7</b>														
Mycogen	F2F633	BLD	7.4	3170 *	23400	71.8	6.8	25	50	81	63	24	7.2	7.6						
Mycogen	F2F699	BLD	7.7	3120 *	24000	72.4	6.8	26	50	82	64	22	7.7	7.6	7.4	3110 *	22700	7.6	7.1	7.5
MEAN			8.8	2990	26300	67.1	6.2	26	49	78	55	27	8.8	8.8	9.2	2990	27400	8.9	9.5	9.0
LSD(0.10)**			0.8	110	2800	2.3	0.4	2	3	2	2	4	0.8	1.4	1.0	130	3700	1.1	1.1	0.8

<sup>†</sup> Code = Trait(Gene): B=bmr(bm3); C=IMI(IT); D=LL(T25); F,G,K,L=Bt-ECB(B176, Mon810, Bt11, TC1507); H,S,J=RR(MonGA21, SYGA21,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.