

**Table 15. South Central Zone - Early Maturity Silage Trial.**

104 DAY RELATIVE MATURITY OR EARLIER, 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
Renk	RK698RRYGRW	NJ	8.8	3130 *	27700	58.9	6.0	22	44	79	53	35	8.5 *	9.2						
Dekalb	DKC52-59(VT3)	GQJ	8.6	3120 *	26800	60.7	6.2	22	44	79	52	36	8.6 *	8.6						
AgVenture	R4926VBW	GNJ	6.8	3090 *	21100	61.5	6.1	24	46	79	54	34	7.2	6.4						
Mycogen	T29516	GNJ	8.9	3080 *	27300	62.5	6.2	24	47	79	55	30	9.1 *	8.6						
Dekalb	DKC45-79(VT3)	GQJ	7.7	3120 *	23900	62.8	6.1	23	45	79	54	33	7.6	7.7						
AgriGold	A6309BtRWRR	GNJ	8.4	3130 *	26300	62.9	6.4	23	44	79	53	34	8.8 *	8.0						
Dekalb	DKC50-44(VT3)	GQJ	7.9	3120 *	24800	63.0	6.0	24	46	80	56	33	8.1	7.7						
Great Lakes	5335X2	LD	10.1 *	3140 *	31700 *	63.1	5.7	24	45	80	55	32	9.5 *	10.7 *						
G2 Genetics	5H-501RRHx	LDJ	7.9	3110 *	24600	63.8	6.1	24	45	79	54	33	7.7	8.1						
AgriGold	A6325VT3	GQJ	8.7	3150 *	27200	63.8	6.2	23	44	80	54	33	8.6 *	8.7						
Croplan Genetics	5338VT3	GQJ	8.9	3070 *	27300	63.9	6.1	24	45	79	53	33	9.1 *	8.6						
NuTech	5X-201+HxTRR	LPDJ	9.0	3100 *	27700	63.9	5.9	24	46	79	55	33	8.1	9.8						
AgVenture	R5677VBW	GNJ	7.9	3080 *	24400	64.0	6.4	24	46	79	55	32	8.0	7.8						
100-DAY HYBRID TRIAL AVERAGE##						64.1														
95-DAY HYBRID TRIAL AVERAGE##						64.2														
Dekalb	DKC54-16(VT3)	GQJ	8.2	3000	24800	64.2	6.1	25	48	78	54	30	8.2	8.3						
NuTech	3P-302RRYGPL	GQJ	7.8	3030 *	23900	64.3	6.3	25	47	78	55	29	8.3	7.4	10.0 *	3050 *	30500 *	9.5 *	10.6 *	8.9
105-DAY HYBRID TRIAL AVERAGE##						64.5														
Legacy Seeds	L5350CBLLGT	KDH	9.4 *	3130 *	29400 *	64.7	5.8	24	45	80	55	31	8.8 *	9.9 *						
Croplan Genetics	S4900	QJ	9.2 *	2930	26900	64.8	5.8	26	50	77	53	27	8.5 *	9.9 *						
LG Seeds	LG2509CL	C	8.6	3080 *	26500	64.8	5.9	25	47	79	55	30	8.2	9.0						
Growmark	FS53SV3	GQJ	8.0	3120 *	25100	65.0	6.3	23	45	79	54	33	8.4	7.7						
Dairyland	HiDF3000-6	J	7.9	3010	23900	65.1	6.1	26	48	78	55	28	8.0	7.9						
Dairyland	HiDF3104		10.1 *	3020	30300 *	65.2	5.7	25	48	78	54	28	9.0 *	11.1 *						
Garst	8687HXLLIT	LDC	9.1 *	3100 *	28400 *	65.2	5.7	25	46	79	55	29	8.6 *	9.7						
AgVenture	G6512	J	9.4 *	3090 *	29000 *	65.7	5.8	24	46	79	55	30	9.5 *	9.2						
AgriGold	A6323CL	C	9.1 *	3070 *	28000	65.7	5.9	25	47	79	55	28	8.5 *	9.8						
Jung	HDS6098QRWRR	QJ	8.2	3010	24600	66.2	5.8	25	49	78	55	28	7.4	8.9						
Garst	85R29GTCBLL	KDS	8.8	2950	25900	66.2	5.7	27	48	77	52	29	8.6 *	8.9						
AgVenture	RL5906HBW	LDJ	9.0	2990	26900	67.1	6.1	26	49	78	55	28	8.8 *	9.2						
Jung	HDS7105VT3	GQJ	8.4	2940	24700	68.0	6.0	26	49	77	54	25	8.0	8.8						
Pioneer	35F40	LDJ	8.2	3040 *	24800	68.4	6.3	25	47	78	54	30	8.0	8.3	9.5 *	3070 *	29300 *	8.9 *	10.2 *	8.9
MEAN			8.6	3070	26300	64.3	6.0	24	46	79	54	31	8.4	8.8						
LSD(0.10)**			1.0	120	3300	3.4	0.4	2	2	2	3	3	1.0	1.3	1.1	140	4100	0.8	1.3	NS

<sup>†</sup> Code = Trait(Gene): B=bmr(bm3); C=IMI(IT); D=LL(T25); F,G,K,L=Bt-ECB(B1176, 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.