

Table 15. North Central Zone - Early Maturity Silage Trial.

90 DAY RELATIVE MATURITY OR EARLIER, BASED ON COMPANY RATING (CHIPPEWA FALLS = CHP, MARSHFIELD = MAR, VALDERS =VAL)

BRAND	HYBRID	Genes [†]	2005										2004										
			AVERAGE										AVERAGE			6 Test							
			Yield	MILK PER		Moist	CP	ADF	NDF	IVD	NDFD	Starch	CHP	MAR	VAL	Yield	MILK PER		Yield	Yield	Yield	Average	
T/A	TON	ACRE	%	%	%	%	%	%	%	T/A	T/A	T/A	T/A	TON	ACRE	T/A	T/A	T/A	T/A				
Carharts Blue Top	CX585Bt	G	6.8 *	3330	22600 *	54.7	7.4	21	44	81	57	35	6.8 *	6.9 *	6.6	7.5	3490	26100	8.0	6.8	7.6	7.1 *	
Renk	RK282		6.8 *	3280	22400 *	57.1	8.1	23	47	80	58	29	6.2	6.8 *	7.4 *								
Carharts Blue Top	CR840RB	GJ	6.2	3310	20500	58.2	8.0	21	44	81	56	33	6.4 *	6.2	5.9	7.6	3610	27500	7.7	7.2 *	8.0	6.9 *	
Croplan Genetics	294RRBt	GJ	7.2 *	3180	23000 *	58.8	7.4	24	48	79	56	29	7.6 *	6.5 *	7.5 *								
Carharts Blue Top	CX1857Bt	G	6.9 *	3450 *	23900 *	59.4	7.0	21	44	82	60	33	5.9	6.9 *	7.9 *								
Gold Country	GCS84SLSRR	J	6.9 *	3300	22700 *	59.7	7.9	23	48	80	58	26	6.4 *	6.6 *	7.6 *								
90-DAY HYBRID TRIAL AVERAGE##						60.6																	
Dekalb	DKC39-47(RR)	J	6.2	3340	20700	60.9	7.5	23	48	80	59	28	5.9	5.9	6.8	7.5	3640 *	27200	7.6	7.2 *	7.7	6.8 *	
Johnson Seeds	3750		6.4	3340	21600 *	62.1	7.7	23	48	80	59	28	6.1	5.8	7.4 *								
MEAN			6.7	3320	22200	58.9	7.6	22	46	80	58	30	6.4	6.5	7.1	7.8	3550	27700	7.9	7.1	8.4	6.9	
LSD(0.10)**			0.7	100	2800	2.0	0.6	2	3	2	1	4	1.3	0.7	0.9	0.5	90	2100	0.7	0.6	0.9	0.4	

[†] Code = Trait(Gene): B=bmr(bm3); C=IMI(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.

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.