

Table 22. 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 [†]	2006										2005						6 Test Average					
			AVERAGE										AVERAGE											
			Yield T/A	MILK PER TON ACRE		Moist %	CP %	ADF %	NDF %	IVD %	NDFD %	Starch %	CHP Yield T/A	MAR Yield T/A	VAL Yield T/A	Yield T/A	MILK PER TON ACRE			CHP Yield T/A	MAR Yield T/A	VAL Yield T/A		
Golden Harvest	H6466CBGT	QK	6.5	3190 *	20800 *	56.5	8.1	21	45	80	56	32	5.7 *	6.1 *	7.7									
Blue River	26K21		6.4	3280 *	21100 *	56.8	8.1	21	44	82	58	33	5.9 *	6.1 *	7.2									
Dekalb	DKC40-08(RR2YGCB)	GJ	6.3	3200 *	20500 *	58.3	7.6	22	46	81	58	31	5.0	5.8 *	8.1 *									
Renk	RK282		6.4	3180 *	20400 *	58.5	8.0	23	47	80	58	29	5.9 *	5.2	8.0 *	6.8 *	3150	21600 *	6.2	6.8 *	7.4 *	6.6		
90-DAY HYBRID TRIAL AVERAGE##						59.1																		
Trelay	2N553	GJ	6.7	3180 *	21700 *	59.1	7.5	22	46	81	59	30	5.3 *	6.0 *	8.8 *									
Trelay	2R144	J	6.5	3170 *	21000 *	60.0	8.2	22	46	80	58	28	5.5 *	6.2 *	7.8 *									
Carharts Blue Top	CR6585RR	J	6.3	3140	20100	60.2	7.9	23	48	80	58	28	5.2	6.1 *	7.5									
Croplan Genetics	294RRBt	GJ	6.6	3130	20600 *	61.1	8.0	22	46	79	56	30	6.3 *	6.0 *	7.5	7.2 *	3080	22300 *	7.6 *	6.5 *	7.5 *	6.9		
Garst	8866RR	J	6.8	3160 *	21500 *	62.6	8.1	23	46	80	57	29	6.3 *	6.1 *	8.0 *									
Carharts Blue Top	CR1857RWP	GNJ	6.8	3170 *	22300 *	63.6	8.0	23	47	81	59	28	6.2 *	6.3 *	8.0 *									
MEAN			6.5	3180	21000	59.7	7.9	22	46	80	57	30	5.7	6.0	7.9	6.7	3190	21400	6.4	6.5	7.1	6.8		
LSD(0.10)**			NS	120	2000	2.9	0.5	2	3	1	2	4	1.1	0.9	1.0	0.7	120	2900	1.3	0.7	0.9	NS		

[†] Code = Trait(Gene): B=bmr(bm3); C=IMI(IT); D=LL(T25); F,G,K,L=Bt-ECB(Bt176, Mon810, Bt11, TC1507); H,J,Q=RR(MonGA21, Nk603, SytGA21); M=Leafy;

N,P=Bt-CRW(Mon863, DAS591227); 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.