

Table 18. North Central Zone - Early Maturity Silage Trial.

100 day Relative Maturity or earlier based on company rating (Chippewa Falls= CHP, Marshfield= MAR, Valders= VAL)

Brand	Hybrid	Traits†	2020										2019				
			Average							Yield (T/A)			Average				
			Yield (T/A)	Milk per		Moist %	NDF %	NDFD %	Starch %	CHP	MAR	VAL	Yield (T/A)	Milk per		CHP	VAL
Spectrum	3496	None	9.6	* 3200	30600	57.6	37	59	33	9.4	9.2	* 10.2					
Viking	46-96	None	9.5	* 3270	31100	57.6	35	61	35	9.7	* 9.6	* 9.2					
Dekalb	DKC40-45VT2PRIB	CB,RR	9.3	2990	27900	58.3	38	56	31	10.0	9.0	8.9					
90-DAY HYBRID TRIAL AVERAGE##			60.4														
Viking	42-92	None	9.3	* 3170	29600	60.5	37	59	32	9.1	9.1	* 9.8	8.0	* 3220	25800	8.2	7.8
Spectrum	4642	None	9.0	3100	28100	61.4	36	58	32	10.2	8.6	8.4					
NK Brand	NK9930-5122	CB,LL,RR,RW	* 9.9	* 3190	* 31700	62.4	39	59	31	* 11.1	* 9.8	8.8					
Viking	O.31-91	None	9.1	* 3210	29100	62.5	37	63	31	* 11.0	8.8	7.6					
Augusta Seed	A2448	CB,LL,RR	9.0	* 3230	29100	62.8	36	56	33	9.8	9.1	8.1					
Channel	195-85DGV2PRIB	CB,DT,RR	* 10.2	* 3130	* 32100	63.4	37	59	31	10.6	* 9.6	* 10.5					
Viking	O.45-97UP	None	9.0	* 3160	28600	63.5	37	59	32	9.8	7.3	* 9.8	8.3	* 3290	27500	* 9.2	7.4
95-DAY HYBRID TRIAL AVERAGE##			63.8														
NK Brand	NK9653-5222	CB,LL,RR,RW	9.7	3060	29900	64.4	38	58	30	* 11.0	8.7	* 9.5					
Legacy Seeds	LC484-20SSX	CB,LL,RR,RW	* 10.3	* 3130	* 32300	64.4	37	60	31	* 11.4	9.2	* 10.2					
Dairyland	DS-3715AM	CB,LL,RR	9.0	* 3250	29300	64.6	37	58	32	10.0	8.8	8.3	8.6	* 3290	28100	* 8.9	8.3
Dairyland	HiDF-3197RA	CB,LL,RR,RW	* 10.9	* 3140	* 34200	64.8	40	59	29	* 12.3	* 9.9	* 10.4	8.9	* 3220	28700	* 9.2	8.6
Jung	49SS437RIB	CB,LL,RR,RW	* 10.0	* 3120	31100	65.5	37	58	30	9.9	* 10.1	* 9.9	* 9.9	* 3280	* 32500	* 9.7	* 10.1
Channel	198-98STXRIB	CB,LL,RR,RW	* 9.9	2960	29600	65.7	40	58	27	* 11.0	* 10.4	8.3	8.8	3150	27800	* 8.8	8.8
100-DAY HYBRID TRIAL AVERAGE##			65.9														
Jung	48DP420	CB,RR	* 10.0	* 3200	* 32100	65.9	38	59	31	10.2	9.3	* 10.6					
Renk	RK600VT2P	CB,RR	* 10.9	* 3170	* 34900	66.0	38	59	31	* 12.4	* 10.4	* 10.1					
Golden Harvest	G99E68-5122 EZ1	CB,LL,RR,RW	9.7	3080	30200	66.3	38	58	29	10.1	9.1	* 9.9					
FS InVISION	FS 5098X RIB	CB,LL,RR,RW	* 10.4	3000	* 31500	66.4	39	57	28	10.7	* 10.2	* 10.4					
LG Seeds	LG5505VT2RIB	CB,RR	9.8	* 3180	* 31300	66.4	38	59	30	10.7	9.0	* 9.7					
AgriGold	A626-08STX	CB,LL,RR,RW	8.9	3090	27700	66.8	40	59	28	10.3	7.7	8.7					
NK Brand	NK9991-5122	CB,LL,RR,RW	* 10.0	* 3120	* 31200	66.9	37	57	30	10.0	* 10.3	* 9.7					
Dairyland	HiDF-3099RA	CB,LL,RR,RW	9.7	3080	29900	67.2	40	57	29	10.6	* 10.5	8.1	9.0	* 3360	* 30200	* 9.2	8.7
Mycogen	BMR97B37RA	CB,LL,RR,RW-bmr	8.2	* 3230	26500	67.5	38	64	30	8.4	8.5	7.8	7.0	3120	22000	7.7	6.4
AgriGold	A630-10STX	CB,LL,RR,RW	* 10.3	3020	* 31200	67.7	40	58	28	* 11.3	* 10.2	* 9.4					
Legacy Seeds	LC-3718DGV2P	CB,DT,RR	9.8	3070	30300	68.2	38	58	29	9.8	9.1	* 10.6	* 9.1	* 3320	* 30200	* 8.8	* 9.3
MEAN			9.7	3130	30400	64.3	38	59	30	10.4	9.3	9.4	8.4	3240	27200	8.7	8.0
LSD(0.10)**			1.0	150	3700	3.2	2	2	3	1.4	1.2	1.5	0.8	180	3600	1.0	1.1

† Traits: CB=Corn Borer, DT=Drought Tolerant, LL=Liberty Link, RR=Roundup Ready, RW=Corn Rootworm, Ify=Leafy, ND=Nutri-Dense, wo=Water Optimize.

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.