

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†	2023										2022							
			Average				Moist	NDF	NDFD	Starch	Yield (T/A)			Average			Yield (T/A)			
			Yield (T/A)	Milk per Ton	Milk per Acre	CHP					MAR	VAL	Yield (T/A)	Milk per Ton	Milk per Acre	CHP	MAR	VAL		
FS InVISION	FS 4535D2 EZR	CB,LL,RR,RW	* 10.7	3400	* 36400	60.8	34	65	34	* 10.9	* 10.6	* 10.7								
ProHarvest	EXP96S	RR	* 11.2	3150	* 35300	61.0	38	63	29	* 12.0	* 10.4	* 11.2								
Renk	RK429-3220	CB,LL,RR	9.5	* 3440	32900	61.4	34	61	36	10.6	9.1	8.9	8.8	* 3360	29500	8.7	8.4	9.1		
NK Brand	NK9771-DV	CB,LL,RR,RW	10.3	3320	34200	61.9	36	64	32	* 11.4	* 10.5	9.0								
Legacy Seeds	LC465-23 PWE	CB,LL,RR	* 11.0	* 3430	* 37700	62.1	34	65	34	* 11.3	* 10.3	* 11.4								
FS InVISION	FS 4927T RIB	CB,RR	* 10.5	3360	* 35500	62.2	37	62	32	* 11.1	* 9.9	* 10.7	9.8	3250	32000	9.6	8.9	* 11.0		
95-DAY HYBRID TRIAL AVERAGE##						62.3														
Jung	48SS420	CB,LL,RR,RW	10.0	* 3410	34100	62.4	36	64	33	9.8	* 10.0	* 10.2	8.9	3260	29100	9.2	8.0	9.5		
O'Brien Hybrids	OBX97	None	8.2	3240	26500	62.8	40	62	28	8.3	8.1	8.1								
Legacy Seeds	LC503-22 AA	CB,LL,RR	10.1	* 3450	34900	63.1	34	65	34	* 10.7	* 9.6	* 10.1								
FS InVISION	FS 5035P RIB	CB,LL,RR,RW	10.0	3380	33900	63.2	37	64	32	* 11.2	* 9.6	9.2								
Dairyland	HiDF-3522Q	CB,LL,RR,RW	9.7	* 3500	34800	64.0	36	65	34	10.3	* 9.5	9.4	9.2	* 3350	30900	9.5	8.5	9.5		
Legacy Seeds	LC474-23 PWE	CB,LL,RR	9.9	* 3460	34300	64.1	36	67	33	10.6	9.4	9.6								
100-DAY HYBRID TRIAL AVERAGE##						64.1														
Dairyland	HiDF-3855Q	CB,LL,RR,RW	10.1	3310	33600	64.2	37	66	30	10.1	9.4	* 10.9	* 10.2	3260	* 33300	* 10.9	9.6	* 10.1		
Legacy Seeds	LC494-23 PWE	CB,LL,RR	9.7	3380	32700	64.4	37	64	32	9.7	9.3	* 10.0								
Dairyland	HiDF-4073Q	CB,LL,RR,RW	* 10.5	* 3440	* 36100	64.7	36	67	32	10.5	* 10.2	* 10.7	* 10.6	3340	* 35600	* 11.1	* 9.9	* 10.9		
Channel	200-23VT2PRIB	CB,RR	* 10.5	* 3410	* 35800	64.8	37	65	32	* 11.1	* 10.1	* 10.4								
Dairyland	DB-4022Q	CB,LL,RR,RW-bmr	10.1	* 3500	* 35500	65.4	36	71	32	* 10.9	* 9.6	* 9.9								
Channel	198-99SSPRIB	CB,LL,RR,RW	* 10.5	3370	* 35500	66.7	36	64	32	* 12.0	* 9.9	9.7								
MEAN			10.1	3390	34400	63.3	36	65	32	10.7	9.7	10.0	9.2	3310	30700	9.2	8.8	9.7		
LSD(0.10)**			0.7	90	2700	1.9	2	2	2	1.4	1.1	1.5	0.7	120	2800	1.3	1.1	1.0		

† 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.