

# Table 19. North Central Zone - Late Maturity Silage Trial.

101 day Relative Maturity or later 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	
Channel	202-70TRERIB	CB,RR	10.1	* 3500	* 35500	63.3	36	67	33	* 11.9	8.5	9.8							
ProHarvest	74P51VT2PRIB	CB,RR	10.3	3400	* 35000	63.4	36	65	32	11.3	* 9.9	9.7							
Channel	203-70TRERIB	CB,RR	10.1	3460	* 35100	64.6	36	66	33	11.1	* 10.0	9.3							
Renk	RK642VT2P	CB,RR	* 10.8	3410	* 36900	64.7	37	64	32	* 11.7	* 10.4	* 10.3	9.4	3360	31900	9.6	* 8.8	9.9	
Channel	211-11SSPRIB	CB,LL,RR,RW	* 11.1	3300	* 36800	64.9	37	67	29	* 13.1	* 10.7	9.5							
PIP	5402	None	* 10.6	* 3600	* 38200	65.0	34	69	35	* 12.0	* 9.6	* 10.0							
Renk	RK700SSTX	CB,LL,RR,RW	* 10.8	3350	* 36400	65.2	37	66	30	* 12.4	* 9.6	* 10.4	8.9	3220	28700	8.3	* 9.0	9.5	
Channel	203-83STXRIB	CB,LL,RR,RW	10.0	* 3490	* 35300	65.2	36	67	32	* 12.1	8.3	9.8	8.5	* 3440	29400	7.7	* 8.8	9.2	
Jung	56SS538	CB,LL,RR,RW	* 10.7	3410	* 36600	65.2	36	64	32	* 12.4	* 9.8	* 9.9							
Jung	51SS500	CB,LL,RR,RW	9.9	* 3490	34700	65.5	36	67	32	11.3	8.6	* 9.9	9.0	3260	29400	8.9	8.2	9.8	
Golden Harvest	G02K39-D-EZ1	CB,LL,RR,RW	* 10.4	* 3490	* 36300	66.0	37	67	32	11.3	9.3	* 10.4							
100-DAY HYBRID TRIAL AVERAGE##						66.1													
105-DAY HYBRID TRIAL AVERAGE##						66.2													
Dairyland	DS-4219AM	CB,LL,RR	9.7	3480	33800	66.3	36	67	32	11.3	8.0	9.8							
Channel	206-16SSPRIB	CB,LL,RR,RW	9.3	3340	31200	66.4	38	63	30	10.1	8.9	9.0	9.2	3270	30000	9.0	8.2	10.3	
Channel	201-07SSPRIB	CB,LL,RR,RW	9.3	3450	32100	66.8	37	66	31	9.9	8.4	9.5							
Dairyland	HiDF-3802Q	CB,LL,RR,RW	* 10.7	3480	* 37400	67.0	37	67	31	* 12.5	* 9.6	* 9.9	9.6	3180	30600	9.4	* 8.9	10.5	
Legacy Seeds	LC525-21 PWE	CB,LL,RR	* 10.7	3430	* 36900	67.3	37	65	31	* 12.0	9.2	* 10.9	9.5	3290	31500	9.5	* 8.9	10.2	
Blue River	24-01	None	10.1	3480	* 35300	67.4	38	65	32	10.9	9.0	* 10.4							
ProHarvest	73P40PC	CB,LL,RR	9.9	3480	34700	67.4	37	67	31	10.8	8.8	* 10.1							
Dairyland	HiDF-4545Q	CB,LL,RR,RW	* 10.9	3350	* 36600	67.5	38	66	29	* 12.4	9.2	* 11.1	9.9	3220	32100	* 11.0	* 8.7	10.0	
Dekalb	DKC53-94SSRIB	CB,LL,RR,RW	10.3	3310	34100	67.5	39	65	29	* 11.6	9.0	* 10.2	9.1	3220	29600	9.1	8.0	10.3	
Jung	54SS522	CB,LL,RR,RW	9.8	3340	32800	67.9	38	65	29	11.1	8.7	9.6	8.8	3210	28500	8.6	8.0	10.0	
Dairyland	DB-4522Q	CB,LL,RR,RW-bmr	9.9	3420	33900	67.9	38	72	29	10.8	8.8	* 10.0							
MEAN			10.2	3430	35300	66.0	37	66	31	11.5	9.2	10.0	9.1	3310	30300	9.2	8.4	9.7	
LSD(0.10)**			0.8	110	3200	1.5	2	2	2	1.6	1.1	1.3	0.8	120	3100	1.5	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.