

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†	2021										2020					
			Average							Yield (T/A)			Average			Yield (T/A)		
			Yield (T/A)	Milk per Ton	Milk per Acre	Moist %	NDF %	NDFD %	Starch %	CHP	MAR	VAL	Yield (T/A)	Milk per Ton	Milk per Acre	CHP	MAR	VAL
Legacy Seeds	LC533-20-5222EZR	CB,LL,RR,RW	10.5	3220	33500	58.7	37	59	32	11.0	10.9	9.5	* 9.8	* 3120	* 30700	11.2	* 10.3	7.8
Renk	RK642VT2P	CB,RR	* 11.1	3250	* 36000	59.6	36	59	35	* 11.3	10.7	* 11.2	* 9.7	* 3140	* 30700	11.5	9.3	* 8.4
Latham	LH5245VT2PRORIB	CB,RR	* 10.9	3190	* 34900	59.6	37	58	34	11.2	10.6	* 10.9	8.6	* 3160	27300	10.0	8.4	7.4
Dekalb	DKC51-91SSRIB	CB,LL,RR,RW	9.6	* 3380	32400	61.1	35	61	35	9.6	9.6	9.6						
Renk	RK621VT2P	CB,RR	10.6	3140	33300	61.2	38	59	31	11.2	10.2	10.3	* 10.7	* 3170	* 34200	11.8	* 11.2	* 9.2
AgriGold	A631-90	None	10.1	3220	32700	61.4	36	58	33	10.7	9.2	* 10.5						
Channel	203-83STXRIB	CB,LL,RR,RW	* 10.9	* 3460	* 37700	61.4	35	63	36	11.2	* 11.5	10.1						
Jung	51SS500	CB,LL,RR,RW	10.1	* 3350	33800	62.1	36	61	34	10.0	9.9	10.4	9.2	3040	28400	11.6	9.2	6.9
Channel	203-60TRERIB	CB,RR	* 11.3	3210	* 36400	62.6	39	59	31	* 11.3	* 11.3	* 11.3						
100-DAY HYBRID TRIAL AVERAGE##						62.7												
NK Brand	NK0314-5122 EZ1	CB,LL,RR,RW	9.7	3210	31300	63.0	37	57	32	9.5	9.7	9.9						
Legacy Seeds	LC555-21-5122EZR	CB,LL,RR,RW	9.4	3170	29800	63.0	40	60	30	9.6	10.0	8.6						
Prairie Hybrids	5787	None	* 11.1	3280	* 36400	63.1	37	60	33	11.1	10.8	* 11.4	* 10.0	* 3230	* 32300	11.3	9.6	* 9.0
Ag Armour	AA10524-5122EZ	CB,LL,RR,RW	10.4	3280	34300	63.5	37	60	32	10.0	10.7	* 10.5						
Renk	RK710DGVT2P	CB,DT,RR	* 10.8	3200	34600	63.5	38	57	31	9.9	11.0	* 11.4	* 9.7	3080	* 30300	11.2	9.8	* 8.1
Golden Harvest	G02K39-5122 EZ1	CB,LL,RR,RW	10.3	3280	33800	63.5	38	61	32	10.2	10.6	10.2	9.1	* 3150	28700	10.3	9.7	7.4
Dairyland	DS-4318AM	CB,LL,RR	* 11.4	3300	* 37800	63.6	36	59	34	* 12.0	10.5	* 11.7	* 10.1	* 3160	* 32300	11.7	8.9	* 9.8
Prairie Hybrids	5200	None	* 11.5	3190	* 36600	63.8	37	59	31	* 12.4	10.9	* 11.2	* 10.0	* 3160	* 31600	11.9	9.9	* 8.3
105-DAY HYBRID TRIAL AVERAGE##						63.8												
Renk	RK700SSTX	CB,LL,RR,RW	* 11.2	3220	* 36100	63.9	37	60	32	10.8	* 11.4	* 11.3	* 10.0	3060	* 30600	10.6	10.0	* 9.4
Dairyland	DS-4440AM	CB,LL,RR	* 10.9	3310	* 36200	64.4	37	62	32	11.2	10.6	* 11.0						
Jung	52SS501	CB,LL,RR,RW	9.6	3170	30400	64.4	38	59	30	9.6	9.2	10.0	* 9.7	* 3120	* 30500	11.3	9.4	* 8.5
Channel	205-70STXRIB	CB,LL,RR,RW	10.2	3290	33500	64.8	36	60	32	10.5	9.8	10.2						
Channel	207-27STXRIB	CB,LL,RR,RW	10.2	3300	33700	64.8	37	62	32	10.5	10.0	10.1						
110-DAY HYBRID TRIAL AVERAGE##						64.9												
Latham	LH5742RR	RR	* 11.0	3250	* 35900	65.0	37	60	32	11.1	* 11.1	* 10.8	* 9.8	* 3100	* 30700	11.4	* 10.2	* 8.0
Channel	207-87VT2PRIB	CB,RR	* 11.5	3290	* 38000	65.1	37	60	32	10.8	* 12.3	* 11.5						
Dairyland	HIDF-3802Q	CB,LL,RR,RW	* 10.9	* 3430	* 37500	65.1	36	62	34	* 11.5	* 11.8	9.6	9.0	* 3140	28500	10.8	9.7	6.6
Viking	O.69-01P	None	9.8	* 3330	32400	65.6	38	60	31	10.1	10.1	9.1	6.9	* 3210	22200	8.7	6.4	5.6
AgriGold	A633-14STX	CB,LL,RR,RW	10.5	3110	32600	65.6	39	58	29	10.5	10.5	10.4						
Jung	54SS522	CB,LL,RR,RW	9.9	3070	30500	66.4	40.3	60	27.0	9.2	10.1	10.2						
NK Brand	NK0748-5122 EZ1	CB,LL,RR,RW	* 11.0	3010	33100	66.5	39.8	58	26.6	* 11.6	10.7	* 10.6						
Dairyland	HIDF-4545Q	CB,LL,RR,RW	* 11.0	3230	* 35400	66.6	38.4	61	29.8	* 11.4	* 11.7	9.9	* 10.1	3080	* 31900	* 13.7	8.8	7.8
Beck's	5909Q	CB,LL,RR,RW	* 11.3	3190	* 36000	68.8	40.5	60	28.1	* 11.6	10.5	* 11.7						
MEAN			10.6	3240	34400	63.6	37.4	60	31.7	10.7	10.6	10.5	9.5	3130	29900	11.2	9.5	7.9
LSD(0.10)			0.8	130	3100	2.7	1.9	2	2.3	1.1	1.2	1.3	1.2	180	4500	1.5	1.1	1.9

† Traits: CB=Corn Borer, DT=Drought Tolerant, LL=Liberty Link, RR=Roundup Ready, RW=Corn Rootworm, lfy=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.