

### Table 19. North Central Zone - Late Maturity Silage Trial. (page 1 of 2)

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

Brand	Hybrid	Traits†	2018										2017				
			Average							Yield (T/A)			Average				
			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	VAL
Latham	EX103VT2PRO	CB,RR	9.7	* 3200	30900	63.2	38	61	31	* 10.3	* 8.8	9.9					
Legend Seeds	LR94A01-3011A	CB,LL,RR,RW-wo	9.7	* 3130	30400	63.4	38	58	31	* 10.3	* 8.9	9.9	7.3	* 3190	23300	7.7	7.0
NK Brand	NK0330-3120	CB,LL,RR	9.4	* 3170	30200	64.5	39	59	29	9.8	* 8.5	9.9					
Tracy Seeds	T102-14(3011A)	CB,LL,RR,RW-wo	9.1	3090	28200	64.9	38	59	29	9.9	8.2	9.3					
Renk	RK717SSTX	CB,LL,RR,RW	9.5	* 3140	29700	65.1	38	57	30	9.3	* 8.8	10.3					
Jung	HDS36R22	RR	9.0	3030	27600	65.2	41	58	27	8.0	* 8.8	10.2					
Prairie Hybrids	3415	None	9.4	* 3210	30000	65.3	39	59	30	9.8	* 9.2	9.0	* 9.7	* 3310	* 32400	* 10.1	* 9.3
Channel	204-74VT2PRIB	CB,RR	9.3	* 3250	30100	65.3	37	60	31	9.2	* 8.5	10.2	9.1	* 3290	* 29800	9.4	* 8.7
InVision	FS 53ZX1 RIB	CB,LL,RR,RW	9.1	* 3270	29600	65.3	36	62	32	9.3	* 8.6	9.3					
Foundation Direct	8500	None	9.5	* 3160	30300	65.4	37	63	30	9.8	* 8.6	10.2					
Masters Choice	MCT5454 VIP3111	CB,LL,RR,RW	8.9	* 3140	27900	65.6	39	58	30	9.0	8.0	9.6					
Legacy Seeds	L4433(3122EZ)	CB,LL,RR,RW	9.1	3090	28200	66.1	38	58	29	9.3	8.2	9.9					
Renk	RK737SSTX	CB,LL,RR,RW	9.5	* 3160	30100	66.1	37	60	31	9.6	* 8.8	10.0					
NK Brand	NK0440-3010	CB,LL,RR	9.8	* 3250	* 31800	66.2	38	62	30	* 10.5	* 8.8	10.0					
Dairyland	RPM-4329AM	CB,LL,RR	* 10.1	* 3230	* 32800	66.2	37	60	31	* 11.2	* 8.7	* 10.5					
InVision	FS 52RL0 EZR	CB,LL,RR	9.0	* 3220	29000	66.3	39	58	30	9.9	7.9	9.1	8.6	* 3350	28900	9.6	7.6
Dairyland	RPM-4318AM	CB,LL,RR	* 10.1	* 3250	* 33000	66.3	37	61	30	* 10.9	* 8.7	* 10.8					
Dairyland	HiDF3202PE		9.2	* 3160	29100	66.6	38	61	29	9.7	* 8.7	9.2					
<b>100-DAY HYBRID TRIAL AVERAGE##</b>			<b>66.7</b>														
Tracy Seeds	T104-13 (3000GT)	CB,LL,RR,RW	9.7	* 3200	30900	66.7	38	60	30	9.8	* 9.0	10.2	9.1	* 3230	29500	* 10.2	7.9
Prairie Hybrids	4718	None	9.7	* 3220	31500	66.7	37	61	31	9.8	8.3	* 11.1	* 9.7	* 3320	* 32400	* 10.1	* 9.4
Jung	53SS517RIB	CB,LL,RR,RW	9.8	3050	29800	66.7	38	59	28	9.5	* 9.2	* 10.5					
<b>105-DAY HYBRID TRIAL AVERAGE##</b>			<b>66.8</b>														
Channel	202-81STXRIB	CB,LL,RR,RW	8.9	* 3210	28400	67.0	39	60	29	9.4	8.2	9.0					
InVision	FS 54A00	None	9.1	* 3210	29300	67.2	38	61	30	9.7	8.2	9.5					
Latham	5742RR	RR	* 10.1	* 3240	* 32800	67.2	38	61	31	* 11.3	* 8.7	10.3					
DuPont Pioneer	P0783XR	CB,LL,RR,RW-bmr	8.8	* 3220	28600	67.2	38	63	29	8.9	* 8.6	9.0					
Dekalb	DKC51-91RIB	CB,LL,RR,RW	9.1	* 3160	28800	67.3	39	60	29	9.4	* 8.4	9.6					
Legacy Seeds	L5217	CB,LL,RR,RW	9.1	* 3180	29000	67.3	37	60	30	9.2	* 8.7	9.5					
Renk	RK710DGV2P	CB,DT,RR	10.0	3040	30100	67.5	40	59	27	10.2	* 8.9	* 10.9					
LG Seeds	LG5505STXRIB	CB,LL,RR,RW	8.8	3060	27200	67.6	39	60	28	8.8	8.2	9.3					
Federal Hybrids	5570SSRIB	CB,LL,RR,RW	9.7	* 3140	30400	67.6	38	59	29	* 10.4	* 8.4	10.3	* 9.4	3130	* 29700	* 10.4	* 8.4
Legacy Seeds	L6838	CB,LL,RR	9.2	3100	28400	67.7	40	59	28	9.9	7.6	10.0					
Blue River Organic Seer	51T59	None	9.7	* 3160	30800	67.7	39	60	29	9.8	* 8.9	10.4					
Jung	51SS509	CB,LL,RR,RW	7.7	* 3110	24200	68.0	38	60	29	7.8	7.5	8.0					

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**Table 19 (continued). North Central Zone - Late Maturity Silage Trial. (page 2 of 2)**

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

Brand	Hybrid	Traits†	2018									2017					
			Average			Moist	NDF	NDFD	Starch	Yield (T/A)			Average				
			Yield (T/A)	Milk per Ton	Milk per Acre					CHP	MAR	VAL	Yield (T/A)	Milk per Ton	Milk per Acre	CHP	VAL
InVision	FS 51QX1 RIB	CB,LL,RR,RW	9.2	3050	27900	68.1	40	58	27	9.8	* 8.5	9.2					
Legend Seeds	JSC47J104-3122	CB,LL,RR,RW	8.4	3090	25900	68.1	39	59	28	8.6	6.8	9.7					
Latham	5495-3122EZR	CB,LL,RR,RW	8.9	* 3140	28000	68.3	39	60	29	9.7	* 8.4	8.5	* 9.7	3170	* 30800	* 10.9	* 8.5
Tracy Seeds	T104-14(Vip3122EZ)	CB,LL,RR,RW	9.7	2890	28100	68.4	40	59	25	* 10.8	* 8.8	9.5					
Prairie Hybrids	5200	None	* 10.8	* 3220	* 34600	68.4	38	61	30	* 11.9	* 9.0	* 11.4	* 9.6	3070	* 29800	* 10.5	* 8.6
Renk	RK642SSTX	CB,LL,RR,RW	9.0	3100	28000	68.4	39	60	28	9.2	7.7	10.0	8.3	3070	25400	9.0	7.5
Legacy Seeds	L5350	CB,LL,RR,RW	9.7	3010	29200	68.4	40	58	27	* 11.0	* 8.5	9.6	* 9.5	* 3200	* 30600	* 10.8	8.1
Dairyland	HiDF3605RA	CB,LL,RR,RW	10.0	3010	30200	69.1	41	57	26	* 11.4	8.3	10.3	* 9.3	2860	26800	9.8	* 8.8
Masters Choice	MC5790	None	9.1	3040	27600	69.2	40	61	27	9.8	8.1	9.4					
Dairyland	HiDF3702-9	CB,LL,RR,RW	9.5	* 3160	30200	69.6	39	61	28	9.8	* 8.9	9.8	8.5	3140	26800	9.8	7.2
MEAN			9.4	3140	29500	66.8	39	60	29	9.8	8.5	9.8	9.0	3220	29100	9.7	8.2
LSD(0.10)**			0.7	160	2800	1.9	2	2	3	1.6	0.9	0.9	0.8	170	2700	1.2	1.5

† 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.