

Table 15. Southern Zone - Late Maturity Silage Trial.

111 day Relative Maturity or later based on company rating (Arlington= ARL, Montfort=MON)

Brand	Hybrid	Traits†	2021								2020					
			Average			Moist %	NDF %	NDFD %	Starch %	Yield (T/A)		Average			Yield (T/A)	
			Yield (T/A)	Milk per Ton	Milk per Acre					ARL	MON	Yield (T/A)	Milk per Ton	Milk per Acre	ARL	MON
Cornelius	C7125DP	CB,RR	10.5	* 3320	34900	59.7	39	59	32	11.1	9.9	* 11.6	* 3150	* 36700	* 12.5	* 10.7
Cornelius	C7228VT2P	CB,RR	* 12.0	* 3340	* 40100	61.1	38	61	32	* 12.8	11.3					
FS InVISION	FS 6217X RIB	CB,LL,RR,RW	11.3	* 3370	* 38000	62.1	36	60	34	12.0	10.6					
Latham	LH6285VT2PRORIB	CB,RR	11.6	* 3350	* 39000	62.2	37	61	32	11.5	* 11.8	* 11.6	* 3050	* 35400	* 13.9	9.3
NK Brand	NK1188-5122 EZ1	CB,LL,RR,RW	* 11.9	* 3330	* 39600	62.6	37	61	32	12.1	* 11.7					
Golden Harvest	G13Z50-5222 EZ1	CB,LL,RR,RW	11.2	* 3360	* 37700	62.7	39	62	31	11.9	10.6					
Legacy Seeds	LC634-20SSX(RIB)	CB,LL,RR,RW	11.1	* 3300	36800	63.3	38	60	31	12.0	10.2					
FS InVISION	FS 6395VDG RIB	CB,DT,RR	* 11.8	* 3360	* 39500	63.4	37	62	32	* 12.2	11.3	* 11.6	* 3040	* 35400	* 13.6	9.7
FS InVISION	FS 6306T RIB	CB,RR	11.4	3240	36900	63.5	39	58	30	* 12.4	10.4					
110-DAY HYBRID TRIAL AVERAGE##						63.5										
FS InVISION	FS 6106X RIB	CB,LL,RR,RW	10.7	* 3360	36000	63.6	38	60	31	11.9	9.5	* 12.4	* 3080	* 38500	* 14.1	* 10.8
Legacy Seeds	LC623-21-5122EZR	CB,LL,RR,RW	* 12.1	3200	* 39000	63.7	40	60	29	* 12.8	* 11.5					
NK Brand	NX11207-3120 EZ1	CB,LL,RR	11.0	3280	36200	63.8	38	61	30	11.7	10.4					
Prairie Hybrids	8960	None	* 12.0	* 3360	* 40400	63.8	37	61	32	12.0	* 12.0					
Latham	LH6477VT2PRORIB	CB,RR	* 12.1	3090	* 37400	64.1	40	57	28	* 12.7	* 11.5					
AgriGold	A642-47STXRIB	CB,LL,RR,RW	11.3	* 3420	* 38700	64.3	38	62	32	11.5	11.1	9.9	* 3110	30900	11.0	8.8
Golden Harvest	G12S75-5122 EZ1	CB,LL,RR,RW	* 12.0	3190	* 38200	64.5	39	60	29	11.8	* 12.1	* 11.7	2870	* 33700	* 12.4	* 11.0
Prairie Hybrids	7830	None	* 12.4	3270	* 40500	64.7	39	61	30	* 13.3	11.4					
Dekalb	DKC64-44SSRIB	CB,LL,RR,RW	11.2	3260	36500	64.8	39	60	30	11.0	11.4					
115-DAY HYBRID TRIAL AVERAGE##						64.8										
Prairie Hybrids	8290	None	* 12.5	3270	* 40800	64.9	37	62	30	* 13.0	* 11.9	* 12.6	* 3080	* 38600	* 14.4	* 10.9
NK Brand	NK1239-5122 EZ1	CB,LL,RR,RW	* 12.5	3190	* 40000	65.0	40	60	28	* 13.2	* 11.8	* 12.1	* 2960	* 35800	* 13.4	* 10.8
FS InVISION	FS 6107T RIB	CB,RR	11.5	* 3410	* 39200	65.6	37	60	33	12.0	10.9					
Dairyland	HiDF-5202Q	CB,LL,RR,RW	11.4	* 3370	* 38500	67.1	37	63	31	12.1	10.7	10.2	* 2950	29900	11.0	9.4
NK Brand	NX11308-5122 EZ1	CB,LL,RR,RW	11.5	3110	35700	68.8	38	57	29	11.5	11.4					
Viking	O.82-14P	None	11.1	3230	35900	68.9	40	60	28	11.5	10.7	* 11.5	* 3140	* 36300	* 12.7	* 10.3
MEAN			11.6	3290	38100	64.1	38	60	31	12.1	11.1	11.3	3030	34100	12.3	10.3
LSD(0.10)			0.9	130	3800	2.3	3	2	3	1.1	0.7	1.7	270	6800	2.2	1.7

† 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.