

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†	2022								2021					
			Average				Average				Average			Average		
			Yield (T/A)	Milk per		Moist %	NDF %	NDFD %	Starch %	Yield (T/A)		Yield (T/A)	Milk per		Yield (T/A)	
	Ton	Acre	ARL	MON						Ton	Acre	ARL	MON			
Latham	LH6285VT2PRORIB	CB,RR	10.2	3330	33900	66.4	39	61	30	11.1	9.3	11.6	* 3350	* 39000	11.5	* 11.8
NK Brand	NK1354-5222	CB,LL,RR,RW	* 11.0	* 3430	* 37700	66.8	38	63	31	11.1	* 10.9					
FS InVISION	FS 6217X RIB	CB,LL,RR,RW	10.3	* 3430	* 35300	67.1	37	61	32	11.2	9.4	11.3	* 3370	* 38000	12.0	10.6
NK Brand	NK1188-5122	CB,LL,RR,RW	10.1	* 3510	* 35400	67.4	37	63	32	10.7	* 9.5	* 11.9	* 3330	* 39600	12.1	* 11.7
Latham	LH6175VT2PRORIB	CB,RR	9.6	3340	31900	67.5	39	59	31	10.7	8.4					
Jung	65SS611	CB,LL,RR,RW	9.8	* 3460	33900	67.9	38	62	32	10.6	9.0					
Prairie Hybrids	8960	None	10.3	* 3360	34600	68.0	39	60	31	11.3	9.3	* 12.0	* 3360	* 40400	12.0	* 12.0
AgriGold	A641-85STX	CB,LL,RR,RW	10.0	* 3400	34000	68.0	38	60	31	11.3	8.6					
Burrus	7N88SS	CB,LL,RR,RW	* 10.9	3200	35000	68.1	42	59	27	10.9	* 10.9					
Dairyland	DS-5279Q	CB,LL,RR,RW	* 10.8	* 3460	* 37500	68.2	37	64	32	* 12.1	* 9.5					
Power Plus	6M89Q	CB,LL,RR,RW-wo	* 11.2	* 3490	* 39100	68.3	35	65	32	* 12.5	* 9.8					
Legacy Seeds	LC623-21 5122EZR	CB,LL,RR,RW	* 11.4	3310	* 37900	68.4	40	61	29	* 12.5	* 10.4					
Cornelius	C7590DP	CB,RR	* 10.8	3170	34300	68.4	40	60	27	* 11.9	* 9.8					
AgriGold	A645-16STXRIB	CB,LL,RR,RW	10.2	3240	33100	68.5	40	60	28	10.9	* 9.5					
NK Brand	NK1239-5122	CB,LL,RR,RW	* 11.5	3280	* 37800	68.5	41	60	28	* 11.7	* 11.3	* 12.5	3190	* 40000	* 13.2	* 11.8
Burrus	7G44 3220	CB,LL,RR	9.3	3290	30700	68.7	38	61	30	10.1	8.6					
Dekalb	DKC64-44RIB	CB,LL,RR,RW	10.1	* 3370	34000	68.8	39	61	30	11.4	8.9	11.2	3260	36500	11.0	11.4
Viking	O.23-11GSP	None	* 10.9	* 3390	* 37000	68.8	39	61	31	* 12.0	* 9.9					
Prairie Hybrids	8290	None	* 10.5	3280	34600	68.9	38	61	29	* 11.9	9.2	* 12.5	3270	* 40800	* 13.0	* 11.9
Cornelius	C7373SSP	B,LL,RR,RW	10.3	* 3360	34500	69.8	40	59	30	10.2	* 10.4					
Golden Harvest	G12S75-5122 EZ1	CB,LL,RR,RW	* 10.9	3110	33800	69.9	43	59	25	* 11.9	* 9.9	* 12.0	3190	* 38200	11.8	* 12.1
Dairyland	DS-5144Q	CB,LL,RR,RW	10.0	* 3410	34100	70.0	39	62	30	10.8	9.2					
O'Brien Hybrids	OB1114	CB,LL,RR,RW	* 10.5	3280	34400	70.0	41	60	28	11.6	9.4					
FS InVISION	FS 6406X RIB	CB,LL,RR,RW	9.7	3300	32000	70.5	40	60	29	10.8	8.6					
Latham	LH6477VT2PRORIB	CB,RR	9.8	3040	29600	70.5	42	58	25	10.8	8.8	* 12.1	3090	* 37400	* 12.7	* 11.5
Dairyland	HiDF-5202Q	CB,LL,RR,RW	* 10.6	3320	* 35400	70.8	38	61	30	11.6	* 9.7	11.4	* 3370	* 38500	12.1	10.7
Dairyland	DB-5211AMXT	CB,LL,RR,RW-bm	9.5	3260	31100	71.0	39	65	27	10.0	9.0					
Viking	O.82-14GSP	None	10.3	3130	32500	72.3	43	60	25	11.2	* 9.5					
MEAN			10.4	3320	34500	68.8	39	61	29	11.2	9.5	11.6	3290	38100	12.1	11.1
LSD(0.10)**			1.0	150	4000	1.6	2	2	3	0.9	1.9	0.9	130	3800	1.1	0.7

† 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.