

Table 17. South Central Zone - Late Maturity Silage Trial.

108 day Relative Maturity or later based on company rating (Arlington= ARL, Fond du Lac= FON, Galesville= GAL)

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					FON	GAL	Yield (T/A)	Milk per Ton	Milk per Acre	GAL	ARL
AgriGold	A638-74VT2RIB	CB,RR	* 12.4	3200	* 39500	67.2	39	59	29	* 13.0	11.7					
Viking	48-08	None	11.5	* 3360	* 38700	67.2	37	61	33	11.8	11.1	* 11.9	* 3210	* 38200	* 12.9	11.0
Prairie Hybrids	5787	None	10.7	* 3330	35800	67.4	37	61	32	11.6	9.9	* 12.6	3120	* 39300	* 14.0	11.3
Prairie Hybrids	5200	None	* 12.1	* 3320	* 40100	68.3	37	59	32	* 12.6	11.5	10.7	3040	32600	9.7	* 11.6
Latham	LH5965VT2PRORIB	CB,RR	* 12.5	3240	* 40500	68.6	39	58	30	11.7	* 13.2	* 12.3	* 3210	* 39700	* 12.8	* 11.8
Viking	58-11	None	11.3	* 3250	36800	68.7	38	60	30	11.4	11.2	* 13.1	* 3220	* 42400	* 14.0	* 12.3
FS InVISION	FS 6017V	CB,RR	11.2	* 3370	37800	68.8	37	61	32	11.3	11.2					
Renk	RK937VT2P	CB,RR	* 12.4	3200	* 39700	69.0	38	61	29	* 12.3	* 12.5	* 12.2	2950	36000	* 12.4	* 12.0
NK Brand	NK1188-5122 EZ1	CB,LL,RR,RW	* 12.3	3130	* 38500	69.2	39	61	27	* 12.7	11.8	10.8	3000	32700	10.0	* 11.6
Legacy Seeds	LC623-21-5122EZR	CB,LL,RR,RW	* 12.9	3090	* 39700	69.8	41	59	26	* 12.7	* 13.0					
Latham	LH6149SSRIB	CB,LL,RR,RW	11.7	3180	37400	69.8	39	61	28	* 12.1	11.2					
Legacy Seeds	LC592-21-3330EZR	CB,LL,RR	11.0	3220	35400	69.8	40	59	28	11.0	11.0					
110-DAY HYBRID TRIAL AVERAGE##						69.9										
Channel	209-15STXRIB	CB,LL,RR,RW	11.4	* 3400	* 38800	70.2	39	61	31	* 12.2	10.5					
FS InVISION	FS 6107T RIB	CB,RR	* 12.0	* 3380	* 40600	70.4	36	61	32	11.8	* 12.2					
AgriGold	A638-58STX	CB,LL,RR,RW	10.4	* 3400	35200	70.4	36	61	33	10.7	10.0					
Golden Harvest	G12S75-5122 EZ1	CB,LL,RR,RW	* 12.5	3050	* 38100	70.4	42	59	25	* 12.1	* 12.9					
Renk	RK882TRE	CB,RR	10.8	3220	34800	70.8	38	60	29	10.6	11.1					
NK Brand	NK1239-5122 EZ1	CB,LL,RR,RW	11.8	2910	34500	70.9	43	58	23	11.7	* 12.0	11.3	2840	32300	11.1	* 11.5
Channel	210-99STXRIB	CB,LL,RR,RW	10.7	* 3310	35500	71.1	38	60	30	11.0	10.3					
Renk	RK807SSTX	CB,LL,RR,RW	11.8	3090	36500	71.4	41	60	26	11.9	11.7	11.0	2760	30700	10.3	* 11.6
Dairyland	DS-4878AM	CB,LL,RR	* 12.5	* 3370	* 42100	71.7	37	62	31	* 12.8	* 12.2					
Renk	RK945DGVT2P	CB,DT,RR	11.7	3160	37000	72.0	39	58	28	11.7	11.8	* 12.0	* 3190	* 38300	* 12.2	* 11.8
Dairyland	HiDF-4999Q	CB,LL,RR,RW	* 12.1	* 3250	* 39200	72.3	37	62	30	* 12.1	* 12.0	* 12.3	2870	35200	* 12.1	* 12.5
Channel	210-98STXRIB	CB,LL,RR,RW	11.8	3000	35500	72.4	42	58	25	* 12.0	11.6					
MEAN			11.7	3230	37800	69.9	39	60	29	11.9	11.6	11.4	3040	34800	11.6	11.2
LSD(0.10)			0.9	150	4000	2.2	3	2	3	1.0	1.3	1.7	190	6200	2.7	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.