

Table 15. Southern Zone - Late Maturity Silage Trial.

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

Brand	Hybrid	Traits†	2013								2012						
			Average				Moist %	NDF %	NDFD %	Starch %	Yield (T/A)		Average			Yield (T/A)	
			Yield (T/A)	Milk per Ton Acre		ARL					LAN	Yield (T/A)	Milk per Ton Acre		ARL	LAN	
NuTech/G2 Genetics	5X-812	CB,LL,RR,RW	11.7	* 3330	39100	62.1	48	63	33	12.0	* 11.5	8.0	3490	28100	* 9.2	6.8	
UW	EX38	None-GEM	10.9	3260	36000	62.1	50	63	32	11.4	10.4	7.7	3470	26900	* 8.9	6.5	
Prairie Hybrids	EX3364	None	11.7	3260	38200	63.1	49	61	32	12.5	* 11.0						
NuTech/G2 Genetics	5Z-1205	CB,LL,RR	11.6	* 3300	38200	63.2	49	63	32	12.7	10.5	7.7	3460	26800	8.4	7.1	
PIP	8414	CB,LL,RR	11.0	* 3320	36500	63.3	47	62	33	11.9	10.1						
UW	EX41	None-GEM	11.8	3240	38300	63.3	50	62	31	12.9	10.7	7.7	3500	27000	* 8.6	6.9	
NuTech/G2 Genetics	5Z-612	CB,LL,RR	12.1	* 3310	40000	63.5	49	63	33	12.6	* 11.6						
UW	EX53	None	11.4	3280	37400	63.6	48	61	34	11.7	* 11.1						
Blue River Hybrids	70R50	None	10.9	* 3300	36000	63.9	50	64	32	11.5	10.3						
UW	EX27	None-GEM	11.4	3250	37200	64.0	49	62	31	11.9	10.8	7.5	3530	26600	8.0	7.0	
Cornelius	C728VT3P	CB,RR,RW	11.3	3170	36100	64.0	51	60	31	12.2	10.5						
Renk	RK860VT3P	CB,RR,RW	11.8	* 3370	39800	64.1	46	63	35	12.4	* 11.2						
LG Seeds	LG5701VT3P	CB,RR,RW	10.5	3190	33600	64.2	50	60	32	10.8	10.2						
DuPont Pioneer	P1221AMX	CB,LL,RR,RW	11.4	* 3310	37500	64.4	49	64	31	11.9	10.8						
UW	EX39	None-GEM	10.3	3250	33400	64.6	49	62	31	10.8	9.7	7.1	3510	24800	7.4	6.7	
DuPont Pioneer	P1339AM1	CB,LL,RR,RW	11.7	* 3310	38800	64.7	48	63	32	11.8	* 11.7						
110-DAY HYBRID TRIAL AVERAGE##						64.8											
NuTech/G2 Genetics	5F-811	CB,LL,RR,RW	* 13.3	* 3300	* 44000	65.0	48	62	33	* 14.8	* 11.8						
Masters Choice	MCT6153	CB,LL,RR,RW	12.2	* 3330	* 40600	65.0	47	62	35	12.3	* 12.0						
Legacy Seeds	L7253	CB,LL,RR,RW	12.1	* 3350	* 40600	65.2	47	62	35	* 13.2	* 11.0						
UW	EX52	None	9.0	3260	29700	65.2	51	64	31	10.3	7.8						
InVision	FS E6302	CB,LL,RR,RW	11.0	3240	35700	65.3	48	60	31	11.6	10.4						
InVision	FS 62MV4RIB	CB,RR,RW	12.1	3260	39500	65.4	49	61	33	12.6	* 11.6						
Cornelius	C628VT3P	CB,RR,RW	11.1	3260	36200	65.6	49	62	32	11.7	10.5						
AgriGold	A6533VT3PRIB	CB,RR,RW	11.4	3190	36400	65.7	52	62	30	12.4	10.3						
Renk	RK858VT3P	CB,RR,RW	11.1	3250	36000	65.8	49	61	33	11.5	10.7	7.7	3520	27200	* 8.8	6.6	
LG Seeds	LG2641VT3PRIB	CB,RR,RW	11.3	3250	36600	65.8	50	62	33	12.4	10.1						
Golden Harvest	G12J11-3011A	CB,LL,RR,RW-wo	11.5	3190	36700	65.8	51	61	31	11.7	* 11.3						
115-DAY HYBRID TRIAL AVERAGE##						65.9											
LG Seeds	LG2620VT3PRIB	CB,RR,RW	11.0	3240	35700	66.1	50	62	32	12.1	9.9						
Dairyland	DS9614Q	CB,LL,RR,RW	11.0	3240	35500	66.3	50	62	31	11.2	10.7						
PIP	8311	RR	10.6	3280	34600	66.5	49	62	33	11.0	10.2						
LG Seeds	LG2602VT3PRIB	CB,RR,RW	10.9	3240	35100	66.6	49	61	33	11.1	10.6						
LG Seeds	LG2642VT3PRIB	CB,RR,RW	10.4	3190	33500	66.9	52	62	30	11.7	9.2						
Mycogen	TMF2H747	CB,LL,RR,RW	11.8	3170	37400	67.0	51	60	30	11.5	* 12.1						
InVision	FS 63SX1RIB	CB,LL,RR,RW	11.5	3200	36700	67.0	51	61	30	11.6	* 11.4						
Catalyst	7893-3111	CB,LL,RR,RW	11.4	3200	36600	67.2	51	62	31	11.5	* 11.4						
DuPont Pioneer	P1376XR	CB,LL,RR,RW-bmr	10.4	* 3400	35200	67.2	50	68	29	11.3	9.4	7.3	3560	26200	* 8.5	6.2	
LG Seeds	LG2636VT3PRIB	CB,RR,RW	10.4	3230	33500	67.3	51	63	30	10.3	10.5						
Masters Choice	MCT6583	CB,LL,RR,RW	11.4	3240	37100	67.4	50	62	31	12.8	10.0						
Mycogen	TMF2R737	CB,LL,RR,RW	* 12.6	3180	* 40300	67.4	53	63	27	* 13.6	* 11.7						
AgriGold	A6496STX	CB,LL,RR,RW	10.8	3180	34500	67.4	52	61	30	11.2	10.5						
Blue River Hybrids	75L99	None-lfy	11.0	3160	35000	67.8	53	63	27	11.9	10.1						
MEAN			11.3	3260	36800	65.3	50	62	32	11.9	10.7	7.8	3500	27600	8.5	7.2	
LSD(0.10)**			1.0	110	3900	2.4	3	2	3	1.8	1.3	0.8	70	3100	1.1	1.5	

† Traits: CB = Corn Borer, LL = Liberty Link, RR = Roundup Ready, RW = Corn Rootworm, bmr = Brown Mid Rib, 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.