

# SILAGE TRIALS

## 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†	2016								2015					
			Average				Yield (T/A)	Average				Yield (T/A)				
			Yield (T/A)	Milk per		Moist		NDF	NDFD	Starch	Yield (T/A)		Milk per		Yield (T/A)	
ARL	MON	ARL	MON	ARL	MON	ARL	MON	ARL	MON	ARL	MON					
Cornelius	C733SS	CB,LL,RR,RW	11.8	* 3350	* 39500	66.3	39	58	32	* 12.4	11.1	* 11.1	3170	* 35200	* 11.2	* 10.9
Latham	LH6175VT2PRO	CB,RR	11.1	* 3310	36900	66.3	38	58	32	11.2	11.0	* 11.2	* 3270	* 36500	* 11.6	* 10.7
Cornelius	C634SS	CB,LL,RR,RW	10.8	* 3340	36300	66.6	36	57	33	10.9	10.8					
InVision	FS 62TV1DGRIB	CB,DT,RR	11.3	* 3410	38500	66.8	38	59	32	11.3	11.2					
Great Lakes	6259VT2RIB	CB,RR	* 12.0	* 3340	* 39900	67.1	38	60	31	11.0	* 12.9	* 11.1	3060	* 33900	* 11.7	10.4
Steyer Seeds	11005GSSPRORIBC	CB,LL,RR,RW	10.3	* 3320	34000	67.2	36	58	33	10.3	10.2					
Dekalb	DKC62-08RIB	CB,LL,RR,RW	10.5	3210	33900	67.3	39	57	29	10.0	11.0					
Legend Seeds	LR9611GENSSRIB	CB,LL,RR,RW	10.8	3200	34500	67.5	37	58	30	10.6	11.0					
Dekalb	DKC63-33RIB	CB,LL,RR,RW	11.3	* 3370	37900	67.6	38	59	32	10.6	* 11.9	10.4	* 3250	* 34000	10.1	* 10.8
Golden Harvest	G12W66-3000GT	CB,LL,RR,RW	* 12.5	* 3420	* 42900	67.6	37	59	33	* 13.2	* 11.8					
InVision	FS 62VX1RIB	CB,LL,RR,RW	10.6	3140	33200	67.8	40	56	29	11.3	9.9					
Great Lakes	6261STXRIB	CB,LL,RR,RW	11.5	3280	37600	67.9	38	58	31	11.4	11.5					
Masters Choice	MCT6153	CB,LL,RR,RW	10.9	* 3350	36700	68.0	38	60	31	11.5	10.3	9.9	3170	31200	10.7	9.0
InVision	FS 61SX1RIB	CB,LL,RR,RW	11.2	* 3320	37300	68.2	38	59	32	11.2	11.2	* 11.4	* 3290	* 37700	* 11.9	* 11.0
AgriGold	A6533VT3PRIB	CB,RR,RW	10.6	* 3390	35700	68.2	39	59	32	10.7	10.4	* 10.7	* 3240	* 34800	10.9	10.6
<b>110-DAY HYBRID TRIAL AVERAGE##</b>						<b>68.3</b>										
Dairyland	DS9513	CB,LL,RR,RW	11.5	* 3350	38600	68.4	40	59	30	11.3	* 11.7					
Tracy Seeds	T112-25(3000GT)	CB,LL,RR,RW	10.5	* 3440	36300	68.5	38	60	32	10.9	10.1					
LG Seeds	LG5618STXRIB	CB,LL,RR,RW	10.6	* 3350	35400	68.7	37	58	33	10.4	10.7	* 10.9	3130	* 34100	* 11.3	10.4
Channel	213-59STXRIB	CB,LL,RR,RW	9.9	3280	32300	68.8	38	58	31	10.0	9.7					
Great Lakes	6185STXRIB	CB,LL,RR,RW	10.9	3290	36000	68.8	37	60	31	10.4	11.5	* 11.2	* 3260	* 36600	* 11.8	* 10.7
InVision	FS 63ZX1RIB	CB,LL,RR,RW	10.7	* 3330	35600	68.9	38	57	32	10.2	11.2					
InVision	FS 63SX1RIB	CB,LL,RR,RW	10.6	3250	34400	68.9	38	58	31	10.8	10.4	9.5	3050	29000	9.2	9.8
Cornelius	C732	None	11.1	* 3360	37300	69.4	39	59	31	11.3	10.9					
NuTech/G2 Genetics	5F-811	CB,LL,RR	* 12.3	3070	37800	69.5	41	57	27	* 12.0	* 12.6					
<b>115-DAY HYBRID TRIAL AVERAGE##</b>						<b>69.5</b>										
InVision	FS 64SX1RIB	CB,LL,RR,RW	11.1	3230	35800	69.6	40	58	29	11.0	11.2					
Great Lakes	6462STXRIB	CB,LL,RR,RW	10.5	3190	33500	69.7	40	57	29	10.5	10.5					
Masters Choice	MCT6733	CB,LL,RR,RW	11.8	3100	36700	69.7	39	60	27	11.8	* 11.9	9.8	3130	30800	9.4	10.3
Channel	211-35STXRIB	CB,LL,RR,RW	10.7	3100	33100	69.7	40	55	28	10.3	11.0	* 10.5	* 3190	33500	10.0	* 11.0
Masters Choice	MCT6363	CB,LL,RR,RW	10.9	3220	35100	69.8	38	59	30	11.0	10.8					
Latham	EX113GTCBLLRW	CB,LL,RR,RW	11.0	3220	35600	69.9	39	59	30	11.7	10.4					
AgriGold	A6499STXRIB	CB,LL,RR,RW	10.6	3190	33800	69.9	40	56	29	10.6	10.6					
Dairyland	EXP11213	CB,LL,RR,RW	* 12.7	2910	37100	70.0	43	56	24	* 12.5	* 13.0					
Masters Choice	MCT6583	CB,LL,RR,RW	10.4	3270	34000	70.3	40	59	30	10.4	10.4	* 11.0	3040	33400	10.3	* 11.7
Beck's	6165AMX	CB,LL,RR,RW	10.6	3230	34400	70.4	38	61	29	11.3	10.0					
NuTech/G2 Genetics	5F-713	CB,LL,RR	* 12.5	3280	* 41100	70.6	38	60	30	* 12.6	* 12.5					
Prairie Hybrids	8229	None	* 12.6	3030	38200	70.8	42	58	26	* 12.3	* 12.9					
DuPont Pioneer	P1197AMXT	CB,LL,RR,RW	11.0	3280	36300	70.9	38	60	30	11.5	10.5					
Beck's	6365AMX	CB,LL,RR,RW	* 11.9	3150	37600	71.1	40	58	28	* 12.0	* 11.8					
Latham	EX114RRLFY	RR,lfy	10.5	2860	29900	72.4	46	58	20	10.3	10.7					
MEAN			11.1	3250	36200	68.9	39	58	30	11.1	11.1	10.7	3150	33600	10.7	10.6
LSD(0.10)**			0.9	140	3400	1.5	2	2	2	1.2	1.4	1.5	100	5000	1.7	1.7

† 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.