

Table 17 . Average Performance of Corn Silage at Rowan County (North Carolina) - 2016.

HYBRID OR BRAND HYBRID	DRY	SILAGE	% DRY	PLANT HEIGHT INCHES	MILK PER!	MILK PER! ACRE LBS
	MATTER TONS/A	YIELD TONS/A 65% MOIST	MATTER @ HARVEST		TON DRY MATTER LBS	
Augusta A8868VT2 PRO	8.9**	25.5	44.4	102	2891*	25731**
Dyna-Gro D54DC94 VT2Pro/DroughtGard	8.8*	25.2	45.4	95	2907*	25581*
Mycogen TMF17L86 SmartStax	8.6*	24.6	47.2	98	2806	24128*
Pioneer P2089YHR	8.4*	24.1	47.3	108	2840	23867*
Pioneer P1637VYHR	8.4*	24.1	48.1	106	2850	23941*
Syngenta N82V-3111 Brand	8.4*	24	48	102	2922*	24541*
Syngenta N78S-3111 Brand	8.4*	23.9	44.9	100	2870	24105*
Terral REV 28HR20	8.3*	23.8	45	108	2966*	24621*
B-H Genetics BH8907RR GenuityRR	8.3*	23.7	44.5	99	2967*	24627*
Terral REV 23BHR55	8.1	23.2	45.9	99	2982*	24156*
Mycogen TMF15H86 SmartStax	8.1	23.2	51.4	97	2906*	23543*
Dyna-Gro D55VP77 VT3Pro	8.1	23.1	49.4	93	3068*	24851*
B-H Genetics BH8732VTP GenuityVT3P	8.1	23.1	44	98	2915*	23610*
Masters Choice 6733 Agrisure 3000GT	8.0	22.9	52.1	102	3045*	24360*
Mid-Atlantic MA8167 VT3Pro	8.0	22.8	48.4	102	2821	22565*
Dyna-Gro D58QC72 VIP3110	7.9	22.5	47	101	2908*	22972*
Dekalb DKC 66-75 GENVT2P	7.8	22.1	49.3	100	2750	21448
Dyna-Gro D55QC73 VIP3110	7.7	22.1	45.6	100	2806	21603
Terral REV 25BHR26	7.7	22	46.7	105	2870	22096*
Dekalb DKC 70-27 GENVT2P	7.7	21.9	45.5	90	3008*	23159*
Mid-Atlantic MA8147 GenSS	7.6	21.6	46.5	101	2959*	22487*
Augusta 1565 GTCBLL	7.5	21.4	50.9	98	2858	21435
Dekalb DKC 67-44 GENVT2P	7.5	21.4	46.1	96	2907*	21801
Mid-Atlantic MA8159 VT2Pro	7.5	21.4	47.1	97	2847	21352
Masters Choice 6753 Agrisure 3000GT	7.5	21.4	48.1	103	2974*	22305*
Mid-Atlantic MA5166 GT3	7.5	21.3	47.7	97	2781	20854
Masters Choice 6363 Agrisure 3000GT	7.4	21.2	47.6	100	2857	21139
Dyna-Gro D58SS65 SmartStax	7.4	21.2	48.9	89	3092*	22880*

Dyna-Gro D53VC47 VT2P	7.4	21.1	48.8	88	3101**	22949*
Mid-Atlantic MA8150 VT3Pro	7.3	21	47.8	95	3081*	22490*
+Augusta 4959 3110GT	7.3	20.9	48.4	96	2862	20895
Mycogen TMF12Q57 SmartStax	6.9	19.6	50.4	91	2871	19811
Mid-Atlantic MA8161RR	6.8	19.5	45.9	97	2971*	20200
Mycogen BMR15B15 SmartStax	6.7	19	48.7	98	2939*	19694
MEAN	7.8	22.3	47.4	98	2918	22818
CV(%)	11.3	11.3	8.1	4	3	7
avg SEM	0.4	1	1.6	3	90	1619
avg LSD(p=0.10)	0.8	2.4	3.6	7	217	3879
df LSD	168	168	168	33	32	32

+Experimental. **Highest yielder. *Not significantly different from highest yielder.

!Milk data based on University of Wisconsin MILK2006 Index