

TABLE 22. AVERAGE PERFORMANCE OF CORN SILAGE AT ROWAN COUNTY - 2009.

HYBRID OR BRAND HYBRID	DRY MATTER TONS/A	SILAGE YIELD TONS/A 65% MOIST	% DRY MATTER @ HARVEST	PLANT HEIGHT INCHES	PLANTS/A	Milk 2006	
						MILK PER TON DRY MATTER LBS	MILK PER ACRE LBS
Augusta A008VT3	7.0**	19.8	44	81	35,000	2919	20435
Augusta A5337EVT3	6.9*	19.6	41	88	35,000	2802	19335
NK N91-J1CBLL	6.7*	19.3	40	94	29,000	2901	19436
NK N82V3000GT	6.3*	18.0	45	96	29,000	2932	18472
RPM 728HXR	6.3*	17.9	44	83	34,000	2876	18121
Trisler T-8A02VT3	6.2*	17.8	46	82	38,000	2780	17235
Augusta A73-64GTCBLL	6.2*	17.6	44	86	35,000	3009	18658
Augusta A06-10HX	6.1	17.4	43	86	35,000	2699	16464
Augusta A06-06CBLL	6.0	17.2	45	92	38,000	2921	17524
Augusta A76-64CB	6.0	17.2	43	80	35,000	2975	17850
DeKalb DKC67-87RR2/YGCB	6.0	17.1	45	92	30,000	2963	17780
Trisler T-7N88VT3	6.0	17.1	44	83	38,000	2936	17617
Augusta A61-66CBLL	5.9	16.9	42	90	35,000	2893	17071
Doebler's 771XRR	5.9	16.9	42	93	34,000	2794	16482
Augusta A91-69VT3	5.9	16.9	41	84	38,000	2823	16658
Dekalb DKC68-06RR2YGCB	5.9	16.8	43	81	30,000	2901	17117
Augusta A08-20LL	5.9	16.8	42	92	38,000	2932	17298
DeKalb DKC67-23 RR2/YGCB	5.9	16.7	43	85	30,000	2971	17531
Augusta A08-13HX	5.9	16.7	39	94	35,000	2807	16562
Augusta A54-59CBLL	5.8	16.6	46	85	38,000	2924	16958
Augusta A61-64GTCBLL	5.7	16.3	47	86	35,000	2846	16225
Trisler T-7A14VT3	5.7	16.2	45	73	38,000	3023	17229
NK N78BCBLL	5.4	15.5	43	85	30,000	2893	15621
Augusta A07-20GT3000	5.4	15.5	46	85	38,000	2931	15826
Augusta A07-08	5.2	14.7	44	84	35,000	2910	15134
Mean	6.0						
C.V. %	12.3						
BLSD (K-50)	0.9						
S.E.	0.3						
ADJ. R2%	46.9						
ERROR D.F.	118						

**HIGHEST YIELDER. *NOT SIGNIFICANTLY DIFFERENT FROM HIGHEST YIELDER.