Table 1. Silage Yield and quality data for six corn hybrids grown near Gustine, TX

Hybrid	% Whole Plant Moisture	Adj Yield (65%Moisture) Tons/Acre*	DM % ADF	%aNDF	DM & Lignin	DM % Starch	DM % Crude Fat	DM % Crude Protein	DM % TDN	% Calcium	% Phosphorus	% Magnesium	% Potassium
Pioneer P2089AM	64.8 BC	23.41 AB	34.8	57	4	17.8	1.7	9.9	67	22	27	16	1.76
Mycogen TMF 2H747	67.3 AB	24.50 A	38.1	57.5	4.8	11.9	1.8	7.9	63	26	29	21	2.23
Dekalb DKC 64-69	63.6 C	20.33 C	31.5	51.3	3.8	20.7	2.3	9.1	69	22	24	17	1.59
GA G7601	67.8 A	24.71 A	34.3	54.8	4.4	10	2.4	8.4	68	28	24	20	1.95
GA 7672-3111	67.0 AB	19.95 C	33.9	53	3.7	17.1	1.9	8.7	69	24	29	20	1.79
Pioneer P1316YHR	63.5 C	21.59 BC	39.9	61.8	4.6	10	1.7	8.2	62	32	20	25	1.86
Pr>F (Model)	0.023	0.014											
Pr>F (Hybrid)	0.016	0.012											
Pr>F (Rep)	0.499	0.128											
C.V.	2.38	7.16											
L.S.D.	2.81	2.885											