

Table 1: Horse manure nutrient composition based on samples collected from twenty truck loads.

Manure characteristics	Min	Max	Average
Moisture (%)	69.74	73.04	71.92 ±1.39
C/N Ratio	14.08	48.65	32.48 ±11.28
lb/yard			
C	41.33	104.97	58.68 ±18.48
N	1.06	8.35	3.03 ±2.18
NH4-N	0.08	0.52	0.25 ±0.13
P	0.28	1.37	0.54 ±0.26
K	0.77	5.12	2.11 ±0.97
Ca	0.69	2.78	1.47 ±0.61
Mg	0.29	1.47	0.59 ±0.32
Na	0.06	0.27	0.14 ±0.05
S	0.18	0.58	0.33 ±0.12
micronutrient lb/yard			
B	0.003	0.019	0.007 ±0.004
Fe	0.412	3.036	1.43 ±0.88
Mn	0.071	0.339	0.153 ±0.086
Cu	0.006	0.032	0.014 ±0.009
Zn	0.026	0.118	0.051 ±0.031