

BROOKSIDE LABORATORIES, INC.

** MANURE ANALYSIS REPORT **



SureSource Hen Manure Compost
866-697-5960x10
info@suresourceagronomy.com

File Number: 36996
Date Received: 11/16/2020
Date Reported: 11/18/2020

Lab Number 19972
Description C-2

	% Dry Basis	% Wet Basis	lbs/Ton
Moisture		16.76	335.20
Mineral Matter	37.29	31.04	620.80
Lost By Ign (Org M+)	62.71	52.20	1044.0

Total Nitrogen	5.54	4.613	92.26
Ammonium-N (NH ₄ -N)	0.35	0.290	5.80
Nitrate-N (NO ₃ -N)		< 0.010	
Organic-N	5.19	4.323	86.46
Phosphorus (P)	1.80	1.500	30.00
Phos. as (P ₂ O ₅)	4.13	3.437	68.74
Potassium (K)	2.50	2.080	41.60
Potassium as (K ₂ O)	3.01	2.506	50.12

Calcium (Ca)	12.73	10.600	212.00
Magnesium (Mg)	0.83	0.695	13.90
Sodium (Na)	0.45	0.377	7.54
Sulfur (S)	0.79	0.659	13.18
Avail. Phosphorus (P)	1.48	1.235	24.70
Avail. Phos as (P ₂ O ₅)	3.40	2.830	56.60

	ppm Dry Basis	ppm Wet Basis	lbs/Ton
Boron (B)	32.32	26.90	0.054
Iron (Fe)	1123.26	935.00	1.870
Manganese (Mn)	463.72	386.00	0.772
Copper (Cu)	89.02	74.10	0.148
Zinc (Zn)	461.32	384.00	0.768

Nitrogen (Water Insol)	3.69	3.07	61.40
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Reviewed by

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** MANURE ANALYSIS REPORT **



SureSource Hen Manure Compost
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File Number: 36996
Date Received: 01/09/2020
Date Reported: 01/13/2020

Lab Number 0225
Description C-2 1-6-20

	% Dry Basis	% Wet Basis	lbs/Ton
Moisture		24.90	498.00
Mineral Matter	37.91	28.47	569.40
Lost By Ign (Org M+)	62.09	46.63	932.60
Total Nitrogen	7.32	5.494	109.88
Ammonium-N (NH4-N)	0.58	0.436	8.72
Nitrate-N (NO3-N)		< 0.010	
Organic-N	6.74	5.058	101.16
Phosphorus (P)	1.73	1.300	26.00
Phos. as (P2O5)	3.97	2.979	59.58
Potassium (K)	2.33	1.750	35.00
Potassium as (K2O)	2.81	2.108	42.16
Calcium (Ca)	12.46	9.357	187.14
Magnesium (Mg)	0.80	0.599	11.98
Sodium (Na)	0.43	0.323	6.46
Sulfur (S)	0.78	0.589	11.78
	ppm Dry Basis	ppm Wet Basis	lbs/Ton
Boron (B)	26.63	20.00	0.040
Iron (Fe)	925.43	695.00	1.390
Manganese (Mn)	328.89	247.00	0.494
Copper (Cu)	51.66	38.80	0.078
Zinc (Zn)	348.87	262.00	0.524

Reviewed by: