

# MANURE ANALYSIS REPORT

Approximately		% Dry Basis	% Wet Basis	lbs/ Ton	% Dry Basis	% Wet Basis	lbs/ Ton
Moisture			16.58	331.60		16.58	331.60
Mineral Matter		43.06	35.92	718.40	39.30	32.78	655.60
Lost by Ign (Org M+)		56.94	47.50	950.00	60.70	50.64	1012.80
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Total Nitrogen		3.71	3.096	61.92	5.08	4.237	84.74
Ammonia- N (NH4-N)		0.21	0.177	3.54	0.24	0.199	3.98
Nitrate- N (NO3-N)			<0.010			<0.010	
Organic- N		3.50	2.919	58.38	4.84	4.038	80.76
Phosphorus	(P)	2.40	2.000	40.00	2.29	1.910	38.20
Phos. as	(P205)	5.49	4.583	91.66	5.25	4.377	97.54
Potassium	(K)	3.16	2.640	52.80	3.52	2.940	58.80
Potassium as	(K20)	3.81	3.180	63.60	4.25	3.542	70.84
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Calcium	(Ca)	14.16	11.810	236.20	8.30	6.921	138.42
Magnesium	(Mg)	0.88	0.737	14.74	0.86	0.721	14.42
Sodium	(Na)	0.39	0.324	6.48	0.44	0.364	7.28
Sulfer	(S)	0.73	0.612	12.24	0.80	0.669	13.38
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		ppm Dry Basis	ppm Wet Basis	lbs/ Ton	ppm Dry Basis	ppm Wet Basis	lbs/ Ton
Boron	(B)	66.41	55.40	0.111	78.28	65.30	0.131
Iron	(Fe)	1366.58	1140.00	2.280	1522.42	1270.00	2.540
Magnesium	(Mn)	454.33	379.00	0.758	445.94	372.00	0.744
Copper	(Cu)	66.41	55.40	0.111	70.49	58.80	0.118
Zinc	(Zn)	442.34	369.00	0.738	526.25	439.00	0.878

