

# Compost Analysis

Samples provided by the Soil, Water and Forage Testing Laboratory at Texas A&M, 2003

Sample	N	P	K	Ca	Mg	Na	Z	Fe	Cu	Mn	Dry Matter	Organic Matter	pH	Soluble Salts
	%	%	%	%	%	%	ppm	ppm	ppm	ppm	%	%		dS/m
Dairy Manure Compost	0.6171	.2680	1.4345	3.5041	.2737	.4371	319.7	249.1	33.53	173.1	30.0	16.02	9.3	1.280
Dairy Manure Compost	1.0704	.3866	2.4949	6.7455	.5472	.7320	155.6	381.5	47.95	265.5	31.7	25.51	9.4	2.500
Dairy Manure Compost	0.6594	.3002	1.6880	6.3190	.3468	.4312	92.6	339.7	42.63	233.5	22.1	15.13	9.3	1.041
Dairy Manure Compost	0.6267	.3222	1.5743	4.1381	.3215	.4418	94.2	332.1	44.05	221.5	26.0	14.67	9.3	1.063
Dairy Manure Compost w/ wood chip blend	0.5577	.3706	1.4587	5.0197	.3273	.4464	99.3	250.3	29.61	223.5	28.4	12.20	9.3	1.068
Dairy Manure Compost w/ wood chip blend	0.6917	.3301	1.8760	2.7849	.4353	.4940	117.6	461.2	26.35	244.6	26.3	18.21	9.4	1.470
Dairy Manure Compost	0.7186	.2676	1.6509	7.3725	.3363	.4103	90.0	554.0	29.03	245.5	6.5	16.13	8.9	1.270
Dairy Manure Compost	1.1050	.4038	2.4726	4.5882	.5539	.7585	151.6	565.0	51.70	258.8	67.1	25.90	9.4	2.290
Dairy Manure Compost	0.8410	.3873	1.9024	5.2107	.4209	.4954	116.3	404.6	43.64	252.2	69.4	19.10	9.5	1.630
Dairy Manure Compost w/ wood chip blend	0.8996	.2459	1.7643	4.4797	.3460	.4916	93.1	240.7	26.31	204.2	64.1	19.40	9.3	1.390
Dairy Manure Compost	1.1344	.2564	1.2937	3.6386	.3016	.4786	235.7	197.9	47.50	171.4	53.2	26.40	9.1	1.220