

AVERAGE ANALYSIS OF ORGANIC MATERIALS

Bulky Organic Materials	Percent Nitrogen N	Percent Phosphorous P₂O₅	Percent Potassium K₂O	Percent Organic Matter	Cubic Feet per ton
Goat Manure	2.77	1.78	2.88	60	70
Dairy Manure	0.7	0.30	0.65	30	55
Steer Manure	2.0	0.54	1.92	60	70
Horse Manure	0.7	0.34	0.52	60	75
Hog Manure	1.0	0.75	0.85	30	60
Sheep Manure	2.0	1.00	2.50	60	70
Rabbit Manure	2.0	1.33	1.20	50	70
Poultry Droppings	4.0	3.2	1.9	74	55
Poultry Manure	1.6	1.25	0.9	50	50
Seaweed (kelp)	0.2	0.1	0.6	80	--
Alfalfa Hay	2.5	0.50	2.10	85	--
Alfalfa Straw	1.5	0.30	1.50	82	--
Bean Straw	1.2	0.25	1.25	82	--
Grain Straw	0.6	0.20	1.10	80	--
Cotton Bolls	1.0	0.15	4.0	80	--
Winery Pomace (dried)	1 to 2.0	1.5	0.5 to 1.0	80	--
Olive Pomace	1.2	0.8	0.5	80	--

Organic Concentrates	N%	P₂O₅%	K₂O%	O.M.%
Dried Blood	13.0	1.5	--	80
Fish Meal	10.4	5.9	--	80
Septic Sludge (digested)	2.0	3.01	--	50
Nitrogranic	7.0	8.6	1.5	80
Tankage	7.0	8.6	1.5	80
Cottonseed Meal	6.5	3.0	1.5	80
Bat guano	13.0	5.0	2.0	30
Feather Meal	12.0	4.0	0.8	80
Bone Meal	4.1	30.0	--	--
Castor Pomace	6.0	2.5-3	0.5	80

All organic materials should be purchased on the basis of actual analysis. There is a wide variation in value due to moisture content, type of storage, and other conditions. The above values are averages only taken from official literature.

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