

Nutrient Values of Organic Fertilizers

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Nitrogen (N)	Phosphorus (P)	Potassium (K)
Shoots	Fruits	Roots

Manures

compost or delay planting at least 3 weeks, relative fresh values

Cow manure	0.5-2.0	0.2-0.9	0.5-1.5
Horse manure	0.5-2.5	0.3-2.5	0.5-3.0
Sheep manure	1.0-4.0	1.0-2.5	1.0-3.0
Rabbit manure, dry	2.3	1.4	0.8
Poultry manure	1.1-6.0	0.5-4.0	0.5-3.0
Hog manure	0.3-0.5	0.2-0.4	0.4-0.5
Bat Guano	10	3	1

Misc. Fertilizers

Burned Eggshells	0	0.5	0.3
Urea	46	0	0
Feather meal	7-12	0	0
Corn Gluten Meal	9	1	0
Alfalfa Pellets	2	1	2
Cottonseed Meal	6	0.4	1.5
Soybean Meal	7	2	1
Eggshells	1.2	0.4	0.3
Blood Meal	12	0	0
Worm Castings	0.5	0.5	0.3
Compost	1.5 - 3.5	0.5 - 1.0	1.0 - 2.0
Fish Emulsion	5	2	2
Fish Meal	10	6	2

P sources

Rock Phosphate	0	20-33	0
Bone Meal	3	15	0
Collodial Phosphate	0	17-25	0

K sources

Kelp	0	0	4-13
Wood Ash	0	1	3-7
Granite meal	0	0	3-6
Greensand	0	0	5

*adapted from Oregon State University Garden Hints, values may vary relative to source