NPK value of everything organic!

Nigel Davenport | 10 January, 2019 |



This originally started out life as a fully searchable database for the NPK of everything organic, but unfortunately as we've migrated over to better shopping software we've lost the ability to offer that format.  
Until we can get that back, please feel free to hit "CTRL + F" on your keyboard to search what your looking for. Arguably you now get the chance to see inputs you might have missed in the past, but we'll still look for a database solution.  
As before, if you want something added please us the [contact form](https://thenutrientcompany.com/pages/contact-us) to let us know!

|  |  |  |  |
| --- | --- | --- | --- |
| Fertiliser | Nitrogen (n) | Phosphorus (p) | Potassium (k) |
| Cottonseed Meal | 6.6 | 2 - 3 | 1 - 2 |
| Ground Fish (Dried) | 8.5 | 7.4 | 0 |
| Fish, Blood & Bone meal | 5 | 5 | 6.5 |
| Activated Sewage Sludge | 5 | 3 | 0 |
| Blood Meal | 12 | 0 | 0 |
| Rock Phosphate (Ground) | 0 | 26 - 35 | 0 |
| Bone Meal | 3.5 | 17 | 0 |
| Chicken Manure (Dried) | 5 | 2 | 1 |
| Goat Manure (Dried) | 1.35 | 1 | 3 |
| Sheep Manure (Dried) | 1.51 - 3.09 | 1 - 2.5 | 0.33 - 2.25 |
| Poultry Litter (Dried) | 5 | 2 | 1 |
| Alfalfa (Hay) | 2.45 | 0.5 | 2.1 |
| Tankage | 11 - 12 | 1 - 2 | 0 |
| Apple (Fruit) | 0.05 | 0.02 | 0.1 |
| Apple (Leaves) | 1 | 0.15 | 0.35 |
| Apple (Pomace) | 0.2 | 0.02 | 0.15 |
| Apple (Skin, Ash) | 0 | 3.08 | 11.74 |
| Basic Slag | 0 | 18 | 0 |
| Cana Tree (Ash) | 0 | 0 | 15.65 |
| Banana Skin (Ash) | 0 | 3.25 | 41.76 |
| Banana Stalk (Ash) | 0 | 2.34 | 49.40 |
| Barley (Grain) | 1.75 | 0.75 | 0.5 |
| Bat Guano | 1 - 12 | 2.5 - 16 | 0 |
| Beet (Root) | 0.25 | 0.1 | 0.5 |
| Brewery Grain (Wet) | 0.9 | 0.5 | 0.05 |
| Brigham Tea (Ash) | 0 | 0 | 5.94 |
| Bone (Ground, Ash) | 0 | 34.7 | 0 |
| Silk Mill (By products) | 8.37 | 1.14 | 0.12 |
| Cantaloupe skin (Melon) (Ash) | 0 | 9.77 | 12.21 |
| Castor-Bean (Pomace) | 5 - 6 | 2 - 2.5 | 1 - 1.25 |
| Cattail / Bulrush reed & Stem | 2.02 | 0.81 | 3.43 |
| Cattail / Bulrush Seed | 0.98 | 0.39 | 1.71 |
| Coal (Anthracite) (Ash) | 0 | 0.1 - 0.15 | 0.1 - 0.15 |
| Coal (Bituminous) (Ash) | 0 | 0.4 |  |
| Cocoa shell (Dust) | 1.04 | 1.49 | 2.71 |
| Coffee Grounds | 2.08 | 0.32 | 0.28 |
| Coffee Grounds (Dried) | 1.99 | 0.36 | 0.67 |
| Corncobs (Ground Charred) | 0 | 0 | 2.01 |
| Common Crab | 1.95 | 3.6 | 0.2 |
| Nettles (Stinging European) | 5.6 | 0.7 | 3.7 |
| Comfrey | 1.8 | 0.5 | 5.3 |
| Corn (Grain) | 1.65 | 0.65 | 0.4 |
| Corn (Green Forage) | 0.3 | 0.13 | 0.33 |
| Cottonseed | 3.15 | 1.25 | 1.15 |
| Cottonseed - hull ashes | 0 | 7-10 | 15-30 |
| Cottonseed - hull (Ash) | 0 | 8.7 | 23.93 |
| Cotton Waste (Factory) | 1.32 | 0.45 | 0.36 |
| Cowpeas  (Green forage) | 0.45 | 0.12 | 0.45 |
| Black-eyed Peas  (Green forage) | 0.45 | 0.12 | 0.45 |
| Cowpeas (Seed) | 3.1 | 1 | 1.2 |
| Black-eyed Peas (Seed) | 3.1 | 1 | 1.2 |
| Crabgrass (Green) | 0.66 | 0.19 | 0.71 |
| Cucumber (Skin) (Ash) | 0 | 11.28 | 27.2 |
| Dog Manure | 1.97 | 9.95 | 0.3 |
| Jellyfish (Dried) | 4.6 | 0 | 0 |
| Mussel Mud (Dried) | 0.72 | 0.35 | 0 |
| Duck Manure (Fresh) | 1.12 | 1.44 | 0.49 |
| Eggs | 2.25 | 0.4 | 0.15 |
| Eggshell (Burned) | 0 | 0.43 | 0.29 |
| Eggshell | 1.19 | 0.38 | 0.14 |
| Feathers | 15.3 | 0 | 0 |
| Field Bean (Seed) | 4 | 1.2 | 1.3 |
| Field Bean (Shell) | 1.7 | 0.3 | 0.35 |
| Smokehouse Ashes | 0 | 0 | 4.96 |
| Fish Scraps (Fresh) | 2 - 7.5 | 1.5 - 6 | 0 |
| Mud / Silt (Freshwater) | 1.37 | 0.26 | 0.22 |
| Greasewood Ashes | 0 | 0 | 12.61 |
| Beans - Garden Beans & Pods | 0.25 | 0.08 | 0.3 |
| Gluten feed | 4 - 5 | 0 | 0 |
| Greensand (Glauconite) | 0 | 1 - 2 | 5 |
| Grapes (Fruit) | 0.15 | 0.07 | 0.3 |
| Grapefruit (Skin) (Ash) | 0 | 3.58 | 30.6 |
| Hair | 12 - 16 | 0 | 0 |
| Harbour Mud | 0.99 | 0.77 | 0.05 |
| Hoof & Horn Meal | 13 | 0 | 0 |
| Incinerator Ash | 0.24 | 5.15 | 2.33 |
| Kentucky Bluegrass (Green) | 0.66 | 0.19 | 0.71 |
| Kentucky Bluegrass (Hay) | 1.2 | 0.4 | 1.55 |
| King Crab (Dried - Ground) | 10 | 0.26 | 0.06 |
| King Crab (Fresh) | 2 - 2.5 | 0 | 0 |
| Leather (Acidulated) | 7 - 8 | 0 | 0 |
| Leather (Ground) | 10 - 12 | 0 | 0 |
| Leather Scraps (Ash) | 0 | 2.16 | 0.35 |
| Lemon Culls | 0.15 | 0.06 | 0.26 |
| Lemon Skins (Ash) | 0 | 6.3 | 31 |
| Limekiln Ash | 0 | 0.75 | 2 |
| Lobster Scraps | 4.5 | 3.5 | 0 |
| Lobster Shell | 4 | 3.52 | 0 |
| Milk | 0.5 | 0.3 | 0.18 |
| Mussels | 0.9 | 0.12 | 0.13 |
| Molasses residue (Brewing) | 0.7 | 0 | 5.32 |
| Oak Leaves | 0.8 | 0.35 | 0.15 |
| Oats (Grain) | 2 | 0.8 | 0.6 |
| Olives (Pomace) | 1.15 | 0.78 | 1.26 |
| Olive Waste | 1.22 | 0.18 | 0.32 |
| Orange Culls | 0.2 | 0.13 | 0.21 |
| Orange Skins (Ash) | 0 | 2.9 | 27 |
| Pea Pods (Ash) | 0 | 1.79 | 9 |
| Peanuts (Seed or Kernel) | 3.6 | 0.7 | 0.45 |
| Peanut (Shells) | 0.8 | 0.15 | 0.5 |
| Peanut (Shell Ash) | 0 | 1.23 | 6.45 |
| Pigeon Manure (Fresh) | 4.19 | 2.24 | 1.41 |
| Pigweed (Amaranth) | 0.6 | 0.16 | 0 |
| Pine needles | 0.46 | 0.12 | 0.03 |
| Potato (Tuber) | 0.35 | 0.15 | 0.5 |
| Potato (Leaves / Stalks) | 0.6 | 0.15 | 0.45 |
| Potato skin (Ash) | 0 | 5.18 | 27.5 |
| Poudrette (Compost toilet) | 1.46 | 3.68 | 0.48 |
| Prune Waste | 0.18 | 0.07 | 0.31 |
| Pumpkin (Flesh) | 0.16 | 0.07 | 0.26 |
| Pumpkin (Seeds) | 0.87 | 0.5 | 0.45 |
| Rabbitbrush Ashes | 0 | 0 | 13.04 |
| Ragweed (Great / Common) | 0.76 | 0.26 | 0 |
| Red Clover (Hay) | 2.1 | 0.5 | 2 |
| Redtop (Bentgrass) (Hay) | 1.2 | 0.35 | 1 |
| Raw Sugar Residue | 1.14 | 8.33 | 0 |
| Seaweed (Ascophyllum nodosum) | 1.9 | 0.25 | 3.68 |
| Rose (Flowers) | 0.3 | 0.1 | 0.4 |
| Rhubarb (Stems) | 0.1 | 0.04 | 0.35 |
| Sagebrush Ashes | 0 | 0 | 4.1 |
| salt marsh hay (salt hay grass) | 1.1 | 0.25 | 0.75 |
| Salt Mud | 0.4 | 0 | 0 |
| Sardine Scraps | 7.97 | 7.11 | 0 |
| Sewage Sludge (Filter bed) | 0.74 | 0.83 | 0.24 |
| Shoddy & Felt | 4 - 12 | 0 | 0 |
| Shrimp Waste | 2.87 | 9.95 | 0 |
| Shrimp Meal | 6 | 6 | 0 |
| Silkworm Cocoons | 9.42 | 1.82 | 1.08 |
| Chimney Soot | 0.5 - 11 | 1 | 0.35 |
| Spanish Moss | 0.6 | 0.1 | 0.55 |
| Starfish | 1.8 | 0.2 | 0.25 |
| Sunflower Seed | 2.25 | 1.25 | 0.79 |
| Sweetpotato Skin (Boiled) (Ash) | 0 | 3.29 | 13.89 |
| Sweetpotato | 0.25 | 0.1 | 0.5 |
| Tanbark (Ash) | 0 | 0.24 | 0.38 |
| Tea Leaves (Grounds) | 4.15 | 0.62 | 0.4 |
| Tea-leaf Ash | 0 | 1.6 | 0.44 |
| Timothy Hay (Cat's tail) | 1.25 | 0.55 | 1 |
| Tobacco Leaves | 4 | 0.5 | 6 |
| Tobacco Stalks | 3.7 | 0.65 | 4.5 |
| Tobacco Stems | 2.5 | 0.9 | 7 |
| Tomato (Fruit) | 0.2 | 0.07 | 0.35 |
| Tomato (Leaves) | 0.35 | 0.1 | 0.4 |
| Tomato (Stalks) | 0.35 | 0.1 | 0.5 |
| Rabbit Manure | 7 | 1.7 - 3.1 | 0 |
| Wheat (Bran) | 2.65 | 2.9 | 1.6 |
| Wheat (Grain) | 2 | 0.85 | 0.5 |
| Wheat (Straw) | 0.5 | 0.15 | 0.6 |
| White Clover (Green) | 0.5 | 0.2 | 0.3 |
| White Sage (Ash) | 0 | 0 | 13.77 |
| Wood Ashes (Leached) | 0 | 1 - 1.5 | 1 - 3 |
| Wood Ashes (Unleached) | 0 | 1 - 2 | 4 - 10 |
| Wool Waste | 5 - 6 | 2 - 4 | 1 - 3 |
| Insect Frass | 3 | 2 | 3 |

[Compost](https://thenutrientcompany.com/blogs/horticulture/tagged/compost) | [NPK](https://thenutrientcompany.com/blogs/horticulture/tagged/npk) | [NPK Value](https://thenutrientcompany.com/blogs/horticulture/tagged/npk-value) | [Organic](https://thenutrientcompany.com/blogs/horticulture/tagged/organic) | [Organic fertiliser](https://thenutrientcompany.com/blogs/horticulture/tagged/organic-fertiliser)