

Estimated Carbon-to-Nitrogen Ratios

Browns = High Carbon

| | C:N |
|---------------------|-------|
| Ashes, wood | 25:1 |
| Cardboard, shredded | 350:1 |
| Corn stalks | 75:1 |
| Fruit waste | 35:1 |
| Leaves | 60:1 |
| Newspaper, shredded | 175:1 |
| Peanut shells | 35:1 |
| Pine needles | 80:1 |
| Sawdust | 325:1 |
| Straw | 75:1 |
| Wood chips | 400:1 |

Greens = High Nitrogen

| | C:N |
|------------------|------|
| Alfalfa | 12:1 |
| Clover | 23:1 |
| Coffee grounds | 20:1 |
| Food waste | 20:1 |
| Garden waste | 30:1 |
| Grass clippings | 20:1 |
| Hay | 25:1 |
| Manures | 15:1 |
| Seaweed | 19:1 |
| Vegetable scraps | 25:1 |
| Weeds | 30:1 |