

Leaf Compost

- ❖ Overall, compost improves the physical, chemical and biological properties of soils.
- ❖ Leaf compost, however, is not normally considered a fertilizer as it is too low in nutrient content. It serves primarily as an organic amendment and a soil conditioner.
- ❖ The nitrogen content of composted leaves on a dry basis is about 1/2 to 1% by weight.
- ❖ For other materials commonly added to backyard leaf compost piles, the nitrogen content is:
 - blood meal 10-14%
 - grass clippings 2-4%
 - coffee grounds 1 1/2-2%
 - eggshells 1-2%
 - horse manure 1-5%
 - cow manure 1-1 1/2%
 - poultry manure 3-5%
 - ammonium sulfate 20 1/2%
 - urea 45%
 - bone meal 1 1/2-4%
 - cotton seed meal 6-7%