



Soil Breakdown

Organic Raised Bed Planting Mix

- Ingredients:
 - Compost
 - Yard waste, land clearing debris, food waste, animal manures, other organic waste materials
 - Yard waste includes clean virgin wood and yard debris
 - No treated, painted, or stained wood
 - No plywood or particle board
 - No manufactured objects/materials
 - Pine fines
 - Used to loosen and aerate the soil and promote plant growth
 - Also great for moisture retention
 - Peat moss
 - Decomposed sphagnum moss with organic material
 - Can hold several times its weight in moisture and release the moisture to the plants roots as needed.
 - Perlite
 - These are the round white specks in the soil.
 - Used in soil mixes to improve aeration and modify the soil structure to keep it loose and well-draining while defying compaction. Also very useful in facilitating moisture to plants.
 - Superheated volcanic glass that pops and expands, becoming a very lightweight material.
 - Organic poultry litter
 - Mixture of manure, feathers, bedding, spilled water, and feed.
 - Very cost efficient source of primary, secondary, and micro nutrients.
 - Great source of Nitrogen, a main ingredient in chlorophyll and amino acids used to build plant proteins.
 - Acts as a complete natural fertilizer.
- Ideal for filling planting beds and mending native soils prior to planting.
- Read to plant in
- [OMRI Listed](http://www.omri.org) – www.omri.org
- OMRI listed products are suitable for certified organic production, handling, and processing.

Piedmont Screened Topsoil

- Ingredients:
 - Native NC soil: Contains sand, clay, and silt
 - Compost: Wood/leaf waste and food waste
- Great for grass and sod
- Ready to plant in



Gardner's Choice Compost

- Ingredients:
 - Wood waste
- [STA Certified Compost](#)
- [OMRI Listed](http://www.omri.org) – www.omri.org
- OMRI listed products are suitable for certified organic production, handling, and processing.
- Mix with soil to add organic matter, improve moisture retention.