

COWsmo

- Compost is defined as decaying plant material
- Chemistry
- C-N Ratio
- Moisture
- Ambient Temperature
- Particle size
- Feedstock

COWSMO

- The process of making good compost
- Depends on feedstock
- Depends on resources
- Depends on time of year
- Methods
 - Static Pile
 - Aerated Pile
 - Windrow Method
 - In Vessel Method
 - No Method

COWSMO

- Type 2
- Similar to type 1
- Has Inorganic matter
- Heavier than type 1
- Can feel sand in it

- Type 3
- Incomplete composting
- Easily define feedstock
- Coarse
- Odor
- Ash present from burning
- Color other than brown or black
- dry

COWSMO

- Cowsmo Quality
 - PH
 - Consistency
 - Nutrients
 - Micro-organisms
 - Completed or done
 - Heavy metals
- Cowsmo test
 - Density 1300 pounds per cuyd
 - Ph 7.42
 - Oversize particles 6.6 pounds per ton
 - Salinity 3 low
 - Germinable weeds 0
 - Metals low