

## SOIL BASICS #11

Beneath our feet more than half of life on earth lives  
Beneath our feet is the complex ecosystem of soil.

Soil is alive  
Soil Protects,  
Soil Prevents,  
Soil Captures and Stores,  
It Hosts and Produces.

And with all of those attributes, 99% is still a mystery.

Mysterious yet miraculous:  
500 years to produce 1-inch of soil,  
15 tons of soil/acre/year move through a single earthworm,  
Antibiotics are made from soil microorganisms,  
10% of CO<sub>2</sub> is stored in soil

Soil is important.  
Soil needs to be protected  
Beneath our feet, this intricate ecosystem is churning out nothing but positive benefits.