

What does healthy soil look like?

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A healthy soil is productive, resilient, and efficient. It supports crop yields, manages water, resists compaction and erosion, and improves profitability over time.

- **Good Soil Structure**
 - Soil is crumbly and well-aggregated, not powdery or cloddy
 - Aggregates hold together but break apart easily by hand
 - Roots can move downward and outward
- **Balanced Pore Space**
 - Soil drains excess water but holds moisture during dry periods
 - No ponding or long-lasting surface saturation
 - Roots are not restricted by lack of oxygen
- **Stable Organic Matter**
 - Soil color is darker in the topsoil
 - Carbon is protected inside aggregates
 - Soil has an earthy smell



Soil Health Does Not Happen Overnight

