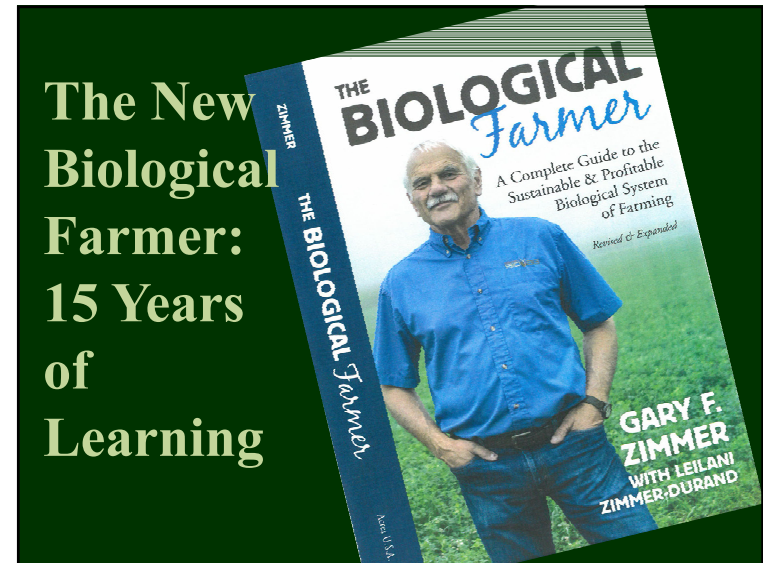




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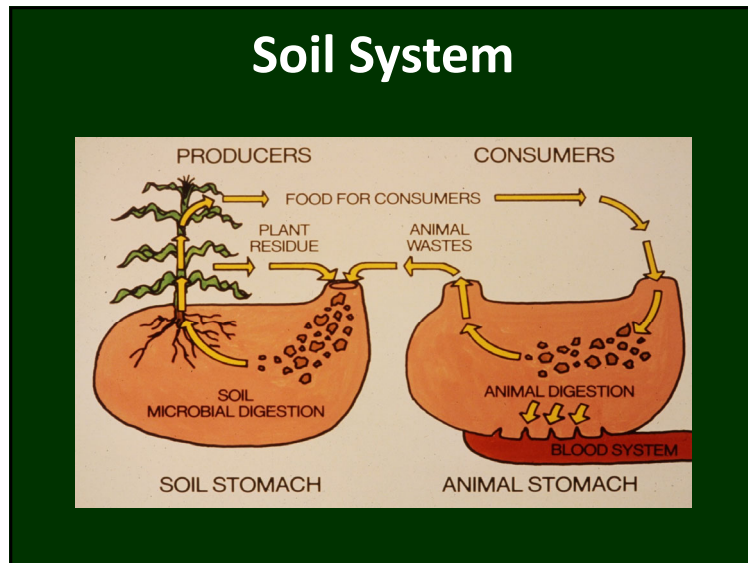
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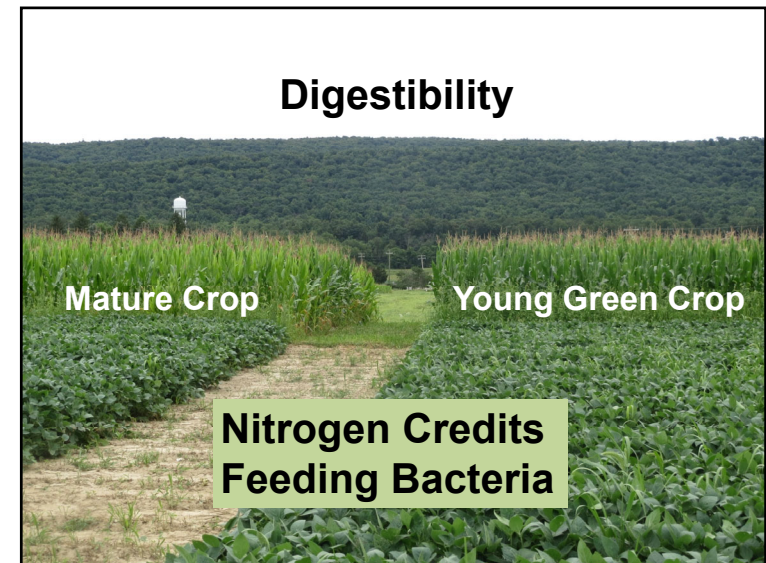
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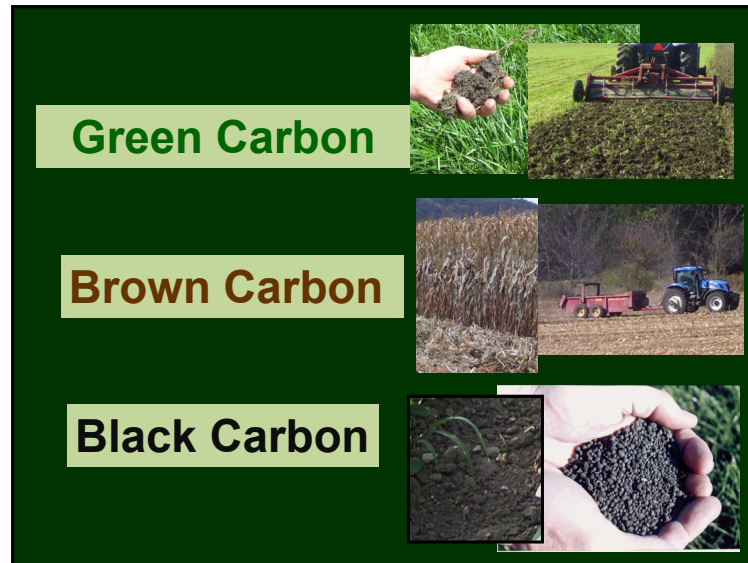
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The Soil Food Web

Food - the feeding frenzy:
Carbon : Nitrogen Ratio

★ Bacteria	5 : 1
★ Fungi	20 : 1
★ Protozoa	30 : 1
★ Nematodes	100 : 1
★ Humans	30 : 1
★ Lettuce	30 : 1
★ Wood	500 : 1

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Dry Matter = 2.65 tons/acre

Mineral	Percent	Lbs/acre
Nitrogen	3.80%	201.1 lbs
Calcium	1.69%	89.6 lbs
Phosphorus	0.31%	37.7lbs*
Magnesium	0.51%	26.9 lbs
Potassium	1.89%	120.4 lbs*
Sulfur	0.28%	14.7 lbs
Zn, Mn, Fe, Cu, B		14.26 lbs

* Value converted to P₂O₅ and K₂O

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