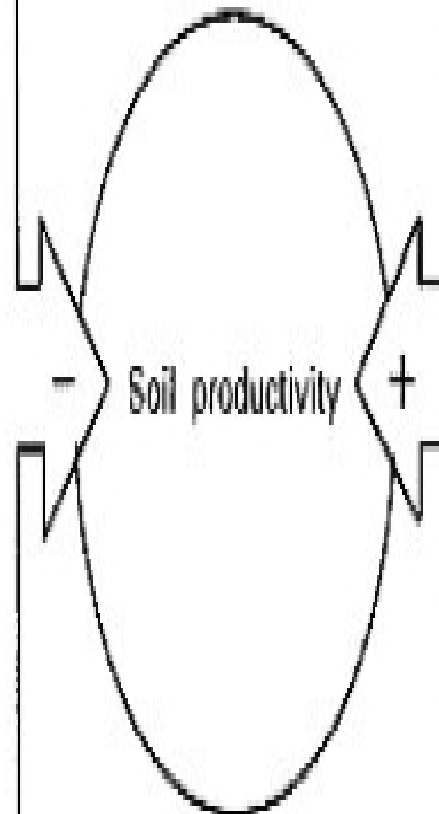


Soil Degradation Processes

Soil erosion
Nutrient runoff
Waterlogging
Desertification
Acidification
Compaction
Crusting
Organic matter loss
Salinization
Nutrient depletion
by leaching
Toxicant accumulation



Soil Conservation Practices

Conservation tillage
Crop rotations
Improved drainage
Residue management
Water conservation
Terracing
Contour farming
Chemical fertilizers
Organic fertilizers
Improved nutrient cycling
Improved systems to match
soil, climate and cultivars