












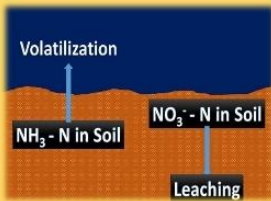



Soil Degradation					Type
Biological Degradation	Chemical Degradation		Physical Degradation		Causes
					
Decrease SOM	Nutrient Imbalances	Acidification	Sealing	Erosion	
					
Loss of Soil Biodiversity	Pollution/Contamination	Salinization	Crusting	Compaction	
					Impacts
Soil Borne Pathogen	Volatilization/Leaching	Reduced CEC	Waterlogging	Desertification	
<ul style="list-style-type: none"> ➤ Reduced carbon sequestration ➤ Impacts nutrient regulation in soil 	<ul style="list-style-type: none"> ➤ Low water holding capacity of soil ➤ Environmental pollution ➤ Restricted plant growth ➤ Salt toxicity to plants 		<ul style="list-style-type: none"> ➤ Breakdown of soil structure ➤ Reduced soil permeability ➤ Obstruction in plant root growth 		Impacts

FIGURE 1 Natural and Anthropogenic factors of degradation in agroecosystems

