

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	
 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

