

Soil Depletion and Erosion

(Perspectives pg 148-150)

1. Why is the growth of a city a problem for maintaining soil? Give examples.

2. Define each of the following:

soil compaction

soil conservation

night soil

crop rotation

erosion

3. Explain how contour plowing prevents soil erosion.

4. Describe three other ways to help conserve the soil.

5. Draw the diagrams in figure 4.4d. Write a description that explains how putting water on a field (irrigation) can lead to a build up of salt in the soil (salinization).