01AB773 Introduction to Sustainable Agriculture in Rural Areas

Feedback Quiz 3: Class-Sustainable Water Management

Total Points 10

Name:  
ID:

1. Water problems can be solved by quick technical solutions. (True/False)

2. Soil cover facilitates water infiltration and decrease soil erosion. (True/False)

3. What do you mean by water absorption and water retention?

4. Please note down the concept of sustainable irrigation practice.

5. 71% of withdrawing freshwater is used for irrigation. (True/False)

6. Please note down the effects of major indicators on the water quality at the farm.

   1. Phosphorus
   2. Salinity
   3. Temperature
   4. pH
   5. Ammonia
   6. Dissolved O₂
   7. Nitrate
7. What are the major concerns of irrigation practices?

8. Please compare the irrigation efficiency of major irrigation methods.

9. What are the key issues for farm water savings?

10. What are the irrigation methods use in your country? What problems do your farmers face for irrigation?