

AGRICULTURE REVIEW

Soil Science (Soil Physics) Review

1. According to the USDA classification, what is the diameter limit of clay particles?

- a. < 0.05 mm
- b. < 0.002 mm
- c. < 0.2 mm
- d. < 0.0002 mm

2. Which of the following refers to the relative proportions of sand, silt, and clay in a soil?

- a. Soil Profile
- b. Soil Structure
- c. Soil Texture
- d. Soil Consistence

3. What is the size range for sand particles under the USDA classification system?

- a. 2.0 to 0.05 mm
- b. 0.05 to 0.002 mm
- c. 0.2 to 0.02 mm
- d. > 2.0 mm

4. Which soil property is defined as the arrangement of primary soil particles into aggregates or peds?

- a. Soil Consistence
- b. Soil Texture
- c. Soil Tilth
- d. Soil Structure

5. What is the most desirable soil structure for general agricultural crops?

- a. Platy
- b. Prismatic
- c. Granular
- d. Columnar

