

A biological community together with the associated abiotic environment is.

- A. Biomes
- B. population
- C. Community
- D. Ecosystem

ANSWER: D

The grass land used by animals for grazing known as.

- A. Niche
- B. Rangeland
- C. Synecology
- D. Autecology

ANSWER: B

Which of following forms visible spectrum.

- A. 400-700
- B. 300-600
- C. 200-700
- D. 400-500

ANSWER: A

The plants which grow best at lower intensities.

- A. Sciophytes
- B. Heliophytes
- C. Facultative sciophytes
- D. Hydrophytes

ANSWER: A

The parent material formed by breakdown of rocks is.

- A. Residual
- B. Colluvial

C. Aeolian

D. Alluvial

ANSWER: a

The soil of with more than 2mm particles size.

A. Coarse sand

B. Fine sand

C. Silt

D. Gravel

ANSWER: D

The water percentage in garden soil is.

A. 10

B. 20

C. 25

D. 50

ANSWER: C

The soil with hard crystals is.

A. Quartz

B. Feldspar

C. Pyroxene

D. Mica

ANSWER: C

The layer present below the duff.

A. Litter

B. Leaf mold

C. Mull

D. Peat

ANSWER: B

Some rain drops solidify due to low temperature (below 0C) forms.

- A. Hail
- B. Snow
- C. Frost
- D. Sleet

ANSWER: A

The fresh water percentage of earth.

- A. 10%
- B. 15%
- C. 25%
- D. 1%

ANSWER: D

The soil containing 100% organic matter.

- A. Peat
- B. Organic soil
- C. Mulch
- D. Litter

ANSWER: B

Soil profile have E horizon after.

- A. O
- B. B
- C. C
- D. A

ANSWER: D

The random pattern of distribution of individual of population over space.

- A. Natality

- B. Density
- C. Dispersion
- D. Mortality

ANSWER: C

The capacity of a plant to complete its life cycle.

- A. Vitality
- B. Stratification
- C. Periodicity
- D. Floristic

ANSWER: A

- A. Soil fertility
- B. Soil erosion
- C. Soil moisture
- D. Soil Pollution

ANSWER: B

Which of the following is De-nitrifying Bacteria.

- A. Nitrobacter
- B. Rhizobium
- C. Pseudomonas
- D. Bacillus

ANSWER: C

Greenhouse effect, is warming the earth due to.

- A. Infra-red Rays
- B. Heat Energy
- C. Ozone layer
- D. Increased Carbon dioxide

ANSWER: D

The energy flow in ecosystem is always.

- A. Multi- directional
- B. Bi-directional
- C. Down- directional
- D. Uni-directional

ANSWER: D

The frequency class between 41% to 60% is called.

- A. Rare
- B. Frequent
- C. Abundant
- D. Very abundant

ANSWER: B

The ratio between energy flow at different level in food chains is.

- A. Ecological efficiency
- B. Ecological capacity
- C. Ecological potential
- D. Ecological level

ANSWER: A

The Black alkali soil, is the soil also called.

- A. Saline soil
- B. Sodic soil
- C. Saline sodic
- D. Thur soil

ANSWER: B

The changes during ecological succession is called.

- A. Climax

- B. Sere
- C. Pioneer
- D. Competition

ANSWER: B

The study of an individual organism in its environment is called.

- A. Applied Ecology
- B. Field Ecology
- C. Synecology
- D. Autecology

ANSWER: D

Which one of the following Forests has highest annual Net-productivity.

- A. Tropical Deciduous
- B. Temperate Deciduous
- C. Tropical Rain
- D. Temp-evergreen

ANSWER: C

Which one is not called as Fossil fuels.

- A. Wood
- B. Coal
- C. Oil
- D. Gas

ANSWER: A

Which one is not Gaseous biochemical cycle.

- A. Nitrogen cycle
- B. Carbon cycle
- C. Sulphur cycle
- D. Phosphorus cycle

ANSWER: D

The T₂ - trophic level of food chain is.

- A. Decomposer
- B. Primary consumers
- C. Secondary consumers
- D. Tertiary consumers

ANSWER: B

In aquatic ecosystem, the trophic level equivalent to cows in grassland is.

- A. Nekton
- B. Phytoplankton
- C. Zooplankton
- D. Benthos

ANSWER: C

The succession occur in the water bodies is.

- A. Halosere
- B. Mesosere
- C. Hydrosere
- D. Lithosere

ANSWER: C