

UNIT 8 EXAM TOPICS

Ground Water

- Porosity
- Permeability
- Capillarity
- Zone of Aeration
- Water Table
- Zone of Saturation

Water Cycle

- Evaporation
- Transpiration
- Condensation
- Precipitation
- Runoff
- Infiltration

Climate Change

- Greenhouse Effect
- Global Warming
- El Nino

Insolation

- Shadows
- Duration of insolation
- Seasons
- Latitude of direct rays
- Dates and tilt
- Sun's path

Celestial sphere

- 23.5 degree change
- color and texture

Climatic Factors

- Marine vs Continental
- Planetary Winds
- Ocean Currents
- Orographic Effect
- Latitude vs temperature and Precipitations
- Elevation
- Warm air rises
- Less dense, etc.