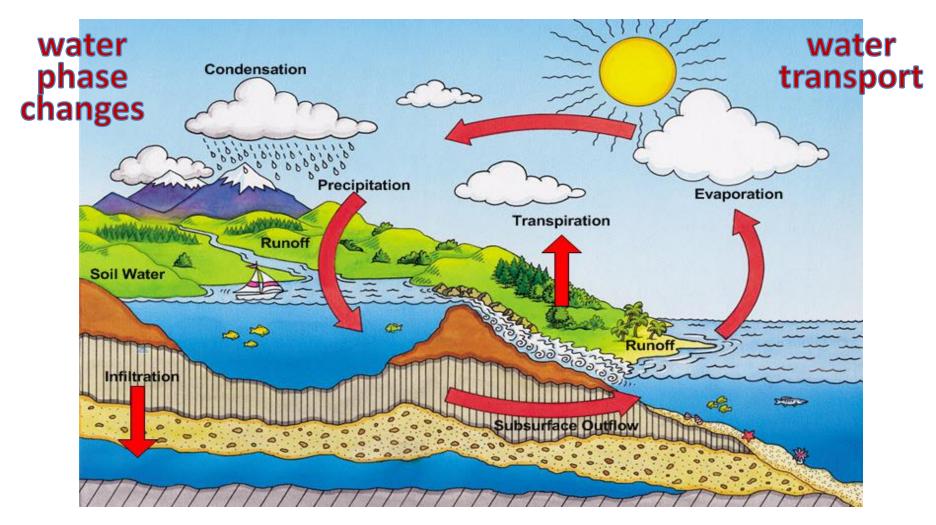
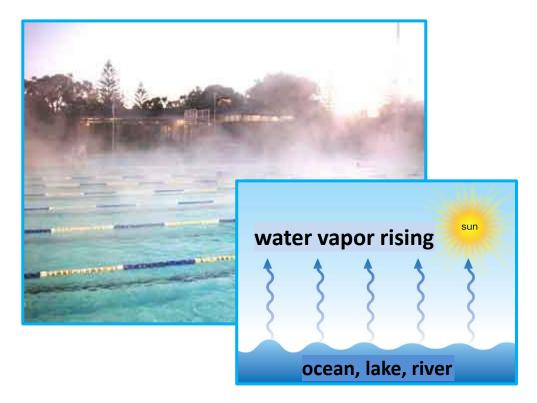
## The Hydrologic (Water) Cycle



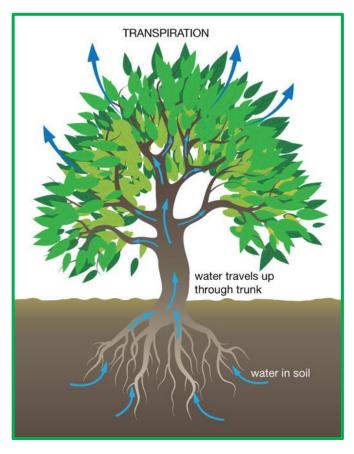
#### The water cycle is driven by the Sun and involves the exchange of energy in the form of heat.

# Water Cycle Components



#### **Evaporation**

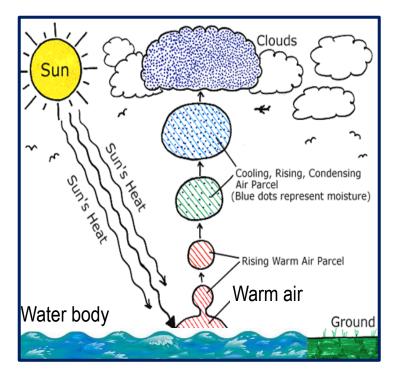
heated by the Sun, liquid water changes to water vapor over bodies of water



### **Transpiration**

release of water vapor from plants and soil

# Water Cycle Components





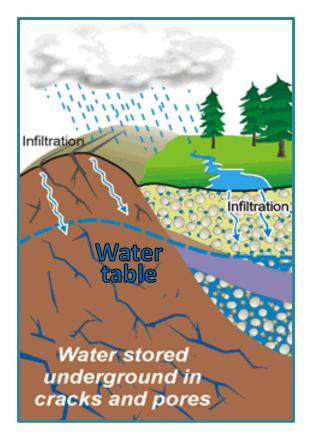
### Condensation

water vapor cools and changes to droplets of liquid water in the air

### **Precipitation**

rain, snow, hail, sleet, etc.

# Water Cycle Components





#### Infiltration

water filters from the surface into the ground

### **Surface Runoff**

water flows across the land