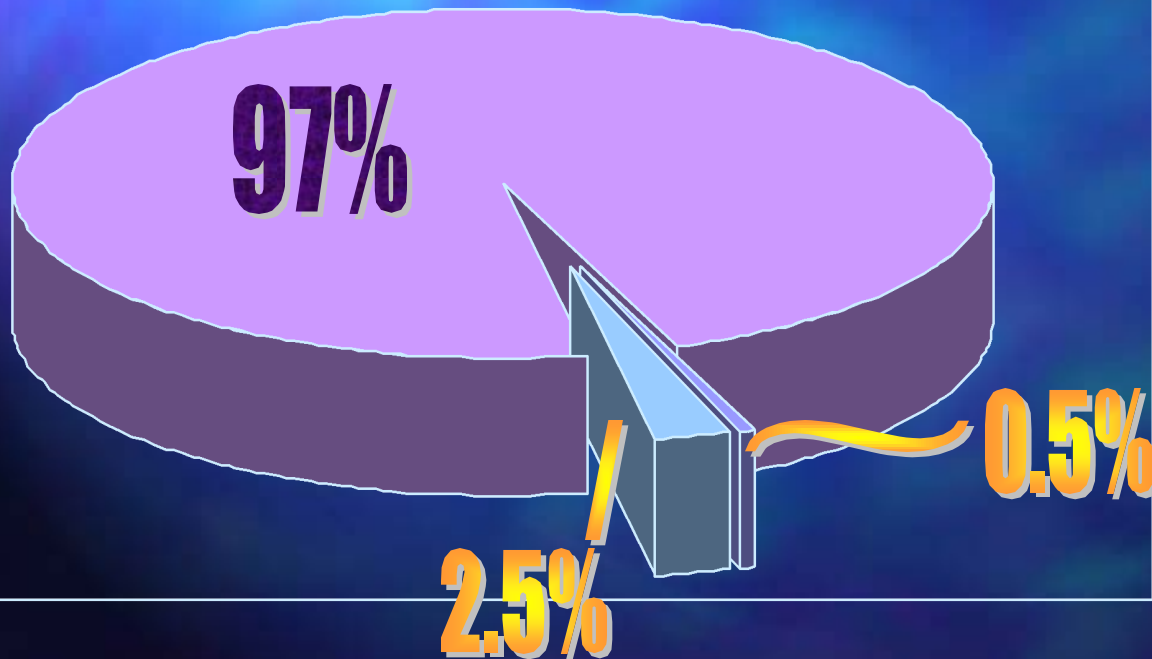




The Water Cycle

“Round & Round We Go!”

What percentage of the Earth's water is available fresh water? Salt water? Frozen?



- Salt Water
- Available Fresh Water
- Frozen

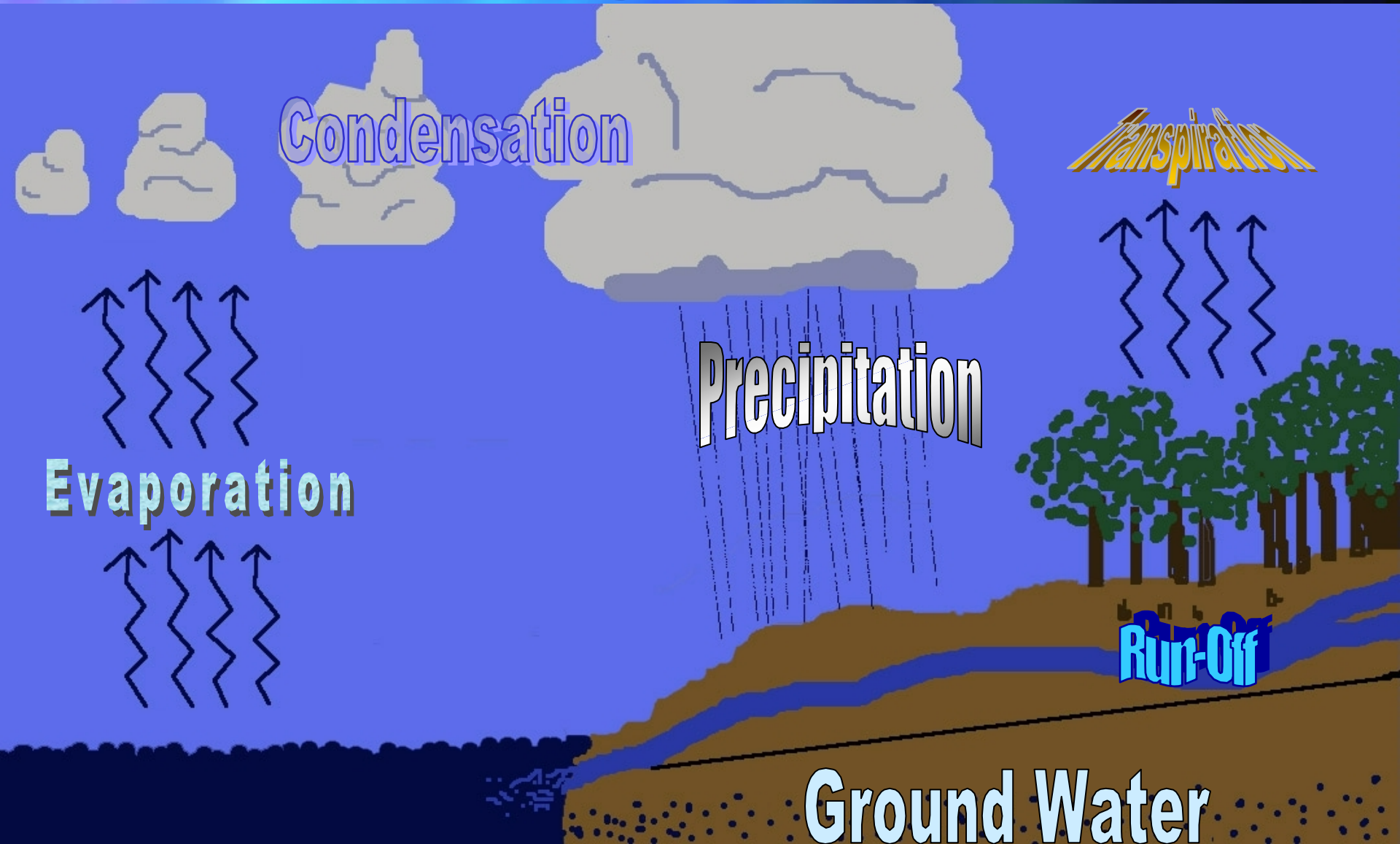
What is the 'Water Cycle'?

- Definition:

The never-ending movement of water from one part of the hydrosphere to another.

- What makes up the water cycle?

The water cycle involves the following processes:



Water Budget:

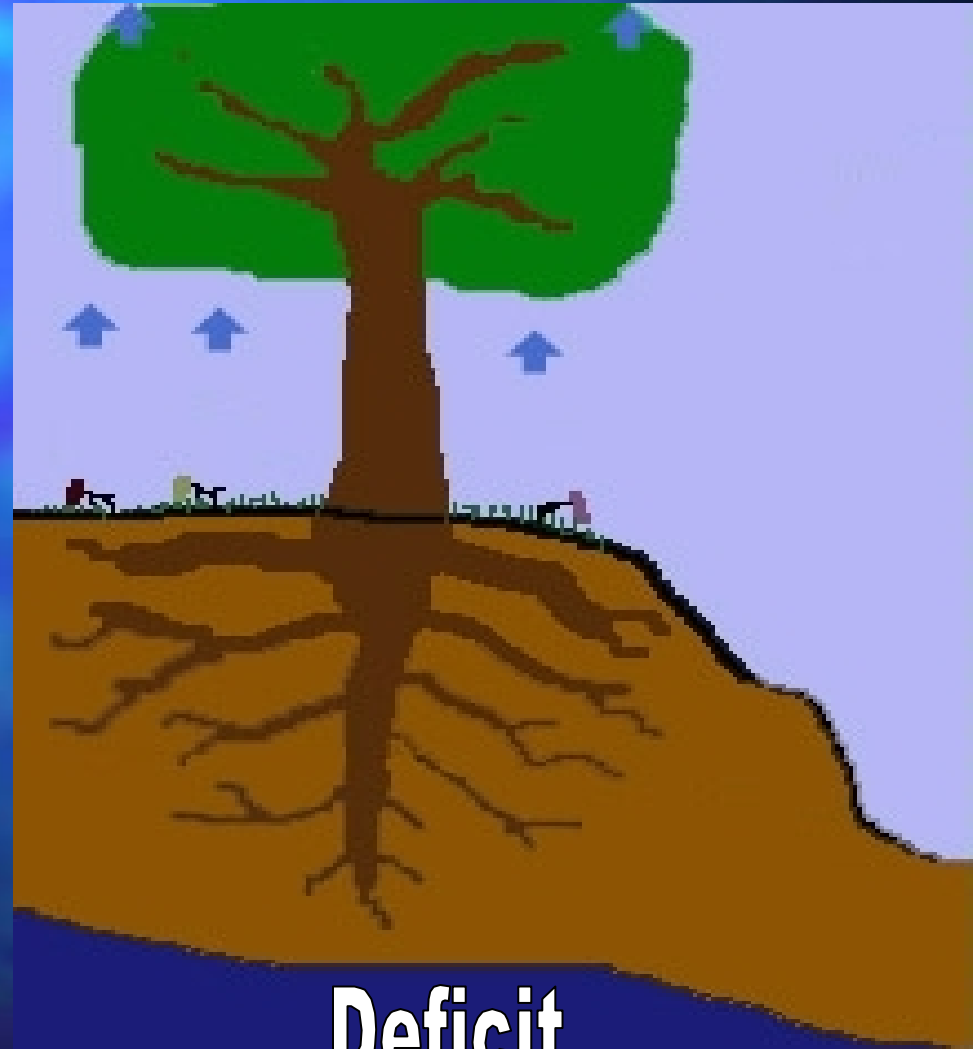
- For a given water system, or location, a water budget describes the amount of incoming water versus the amount of outgoing water.

The water budget also has a cycle!

-Dependant on location & time of year.

The 4 stages of the water budget:

- P Recharge
- P Surplus
- P Usage
- P Deficit



Re-Cap:

↳ Water Budget

↳ Water Cycle

↳ 4 Phases

↳ Processes involved

* Surplus

* Ground Water Usage

* Evaporation

* Deficit

* Transpiration

* Condensation

* Precipitation

* Run-Off