

Water on Earth: Article Outline

1. Earth is often called the “ _____ ”
 - a. _____ cover most of Earth’s surface
 - i. Oceans account for _____% of Earth’s water
 - b. Freshwater is just _____% of all water on Earth
 - i. Most freshwater is found frozen in _____ and _____ sheets
 - c. Surface water that is accessible to humans is just _____% of all fresh water. (This means it is MUCH less than 1% of all _____.)
2. Bodies of Fresh Water
 - a. Streams
 - i. Bodies of water that are in constant _____.
 - ii. Large Streams are usually called _____.
 - iii. Always begin from at least one _____. A single stream can have _____ sources.
 - iv. Can form a _____ by depositing sediment into a lake or ocean
 - v. _____ are small streams that flow into larger ones.
 - b. Rivers
 - i. Runoff and groundwater always move _____ (from higher ground to lower ground).
 - ii. All of the land that drains into a river is called a _____. Typically, the river must be one that flows into the _____.
 - iii. A watershed is the area of land that drains into a _____ that flows into a river.
 - iv. Each river basin is made of many smaller _____.
 - c. Ponds
 - i. A _____ body of _____ water (water that is not moving).

d. _____

- i. A large body of standing water.
- ii. Most have _____, but a few are salty.
- iii. Gets its water from
 - 1. _____
 - 2. Runoff
- iv. Loses water by
 - 1. _____
 - 2. Streams flowing away

e. Wetlands

- i. _____ are areas that are covered with water during most or all of the year.
- ii. Contain certain species of plants with special _____.
- iii. Usually found at the edge of:
 - 1. _____
 - 2. _____
 - 3. _____
 - 4. _____
 - 5. _____
- iv. No two are alike. Most variations depend on the _____ where the wetland is found.
- v. 3 main types:
 - 1. _____
 - a. Usually under shallow water. Contains grassy plants.
 - 2. _____
 - a. Covered entirely or in part by water. Has _____ and _____.
 - 3. _____
 - a. Soggy soil, but not underwater. Usually covered with _____.
- vi. Have great _____ - they provide habitat and shelter for many plants and animals
- vii. Are important because they _____ water
 - 1. Filter _____ and _____ from runoff
- viii. Slow rushing water from rivers, reducing the risk of _____.