

20 EVEN MORE

Amazing Water Facts!

The deepest part of any ocean is the Marianas Trench in the Pacific Ocean, measuring 10,911 metres in depth

The heaviest hailstones weighed 1 Kg, they fell in 1986 in Bangladesh

Water regulates the temperature of the human body, carries nutrients and oxygen to cells, cushions joints, protects organs and tissues, and removes wastes

Water dissolves more substances than any other liquid. Wherever it travels, water carries chemicals, minerals and nutrients with it

Flowing water can dissolve solid rock. That, along with other types of erosion, is how the Grand Canyon and other canyons and river valleys were formed

Water is actually a blue colour when there is enough of it. Although water looks clear in a glass, from space the oceans are definitely blue

A single birch tree can give off 265 litres of water per day in evaporation

An ear of corn needs 98 litres of water to grow, a cow needs 11 litres of water to make 4 litres of milk and a fast food meal (soft drink, burger and fries) uses 5,300 litres of water

A family of 4 uses about 1,230,000 litres of water annually

The longest non-stop swim was made by Susie Maroney from Australia in 1998. She swam from Mexico to Cuba (197 Km) in 38 hours 33 mins

Nearly half of the earth's river water is in the Amazon river basin

Water regulates the earth's temperature

About $\frac{1}{10}$ of the earth's surface is permanently covered with ice

Water expands by 10% when it freezes, making it less dense, which is why ice floats on water

Glaciers store about 75% of the world's freshwater

Oceans and seas are salty because as water flows in rivers, it picks up mineral salts from rocks and soil. It then flows into oceans and seas. The salts remain dissolved in the water

98% of the weight of water is made up from oxygen

In total, industry uses less water than homes, but large amounts of water are used for producing everyday items, e.g. 200 litres of water for making a pair of pantyhose, 600 litres for producing an average chicken egg, 1600 litres for producing an average steak

A large cumulonimbus cloud can hold enough water for 500,000 baths. Most of the water droplets in a cloud re-evaporate and never reach the ground. Only $\frac{1}{10}$ actually falls as rain

A cucumber is 96% water