**1**

**0**

**. 4 Figure 1**

and

**Figure 2**

show information about the nature of a range of global stores of

fresh water.

**Figure 1 Volume of fresh water held in different stores**

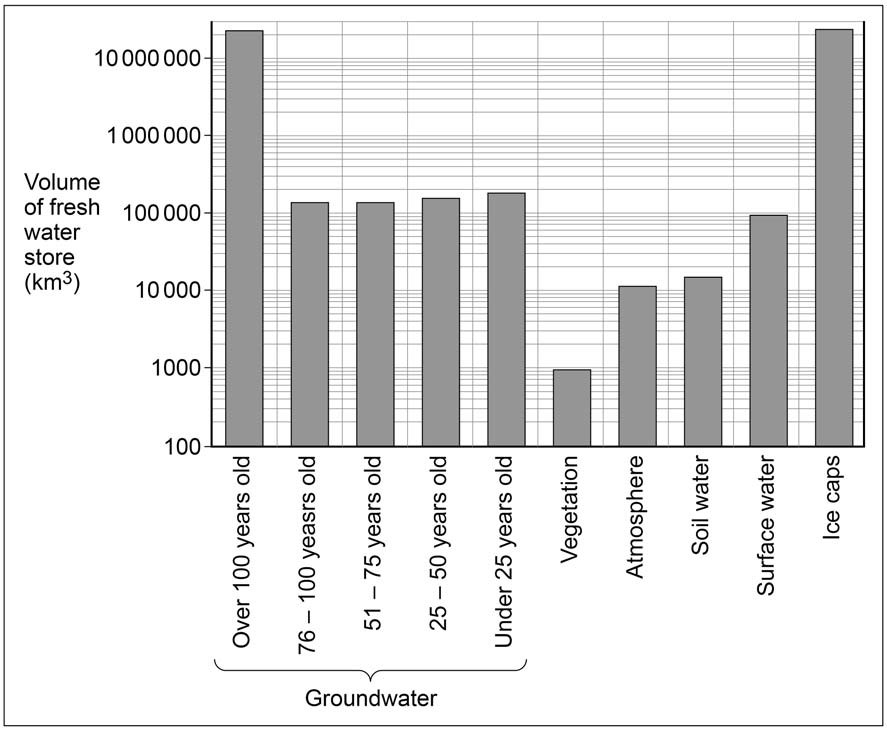
(

Global volumes of groundwater to

2

km depth compared with other fresh water stores in the

atmosphere, in surface waters (wetlands, rivers and lakes) and within plants or in soils.)



|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Figure 2 Approximate length of time fresh water remains in different stores**     |  |  | | --- | --- | | **Store** | **Residence time** | | Ice caps | 15 000 years | | Groundwater | Up to 1000 years | | Surface water | 2 weeks to 10 years | | Soil water | 2-50 weeks | | Atmosphere | 10 days | | Vegetation | Varies | |

Using **Figure 1** and **Figure 2**, analyse the nature of these global stores of fresh water.

**[6 marks]**