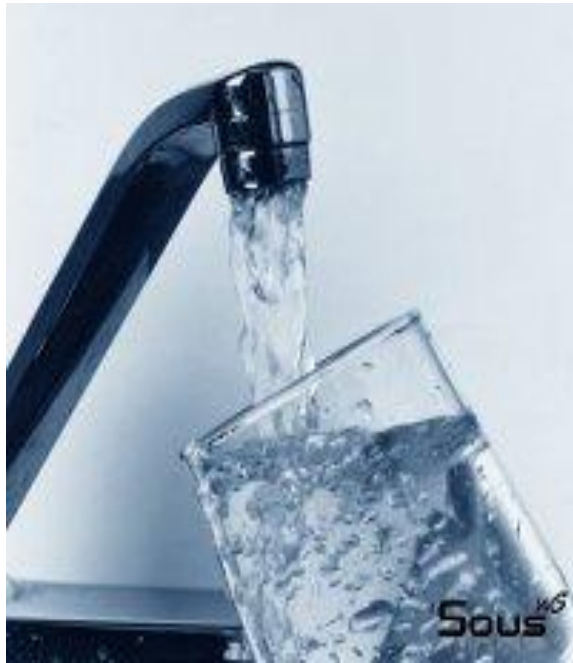
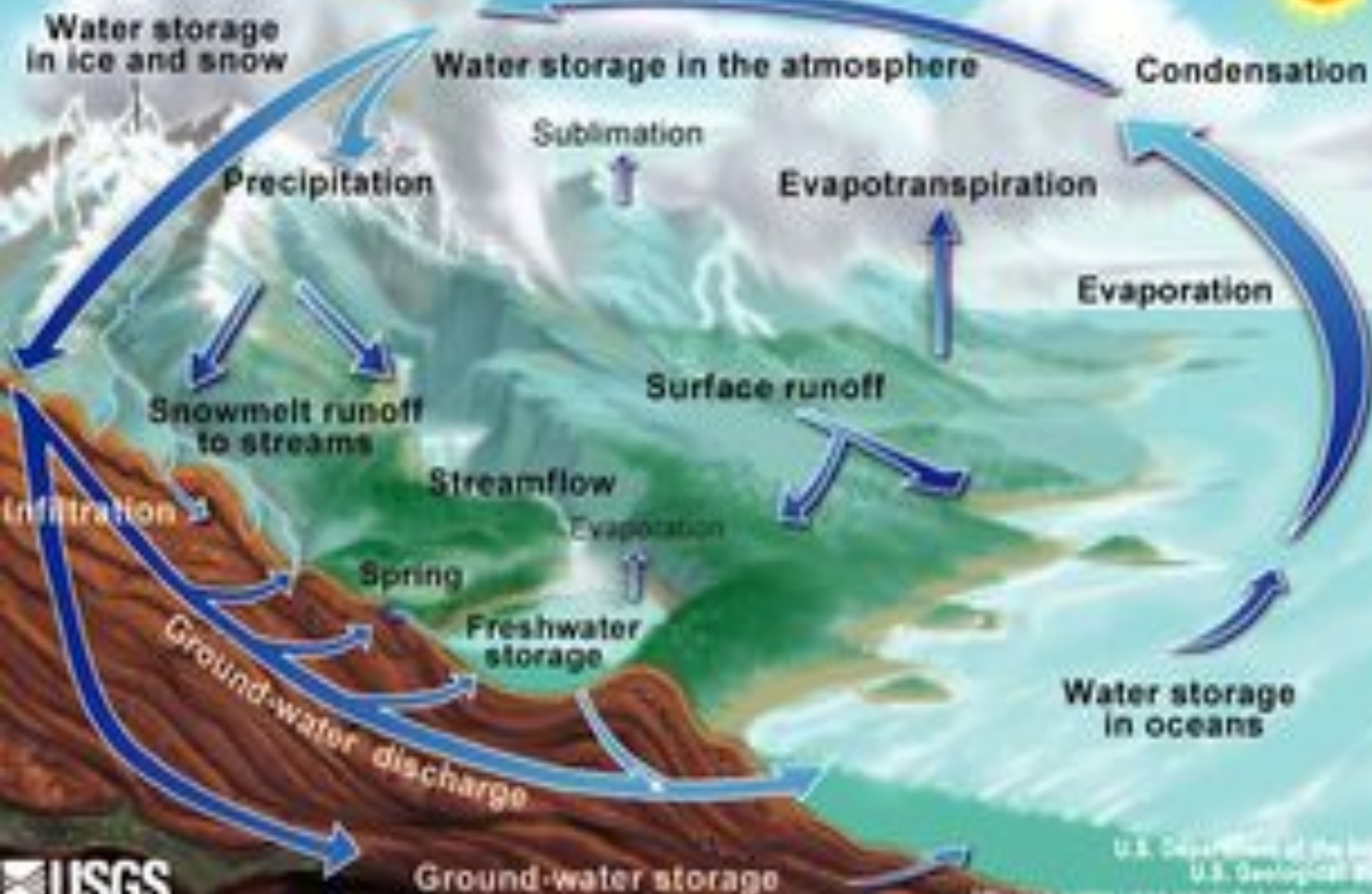




The circulation of Water



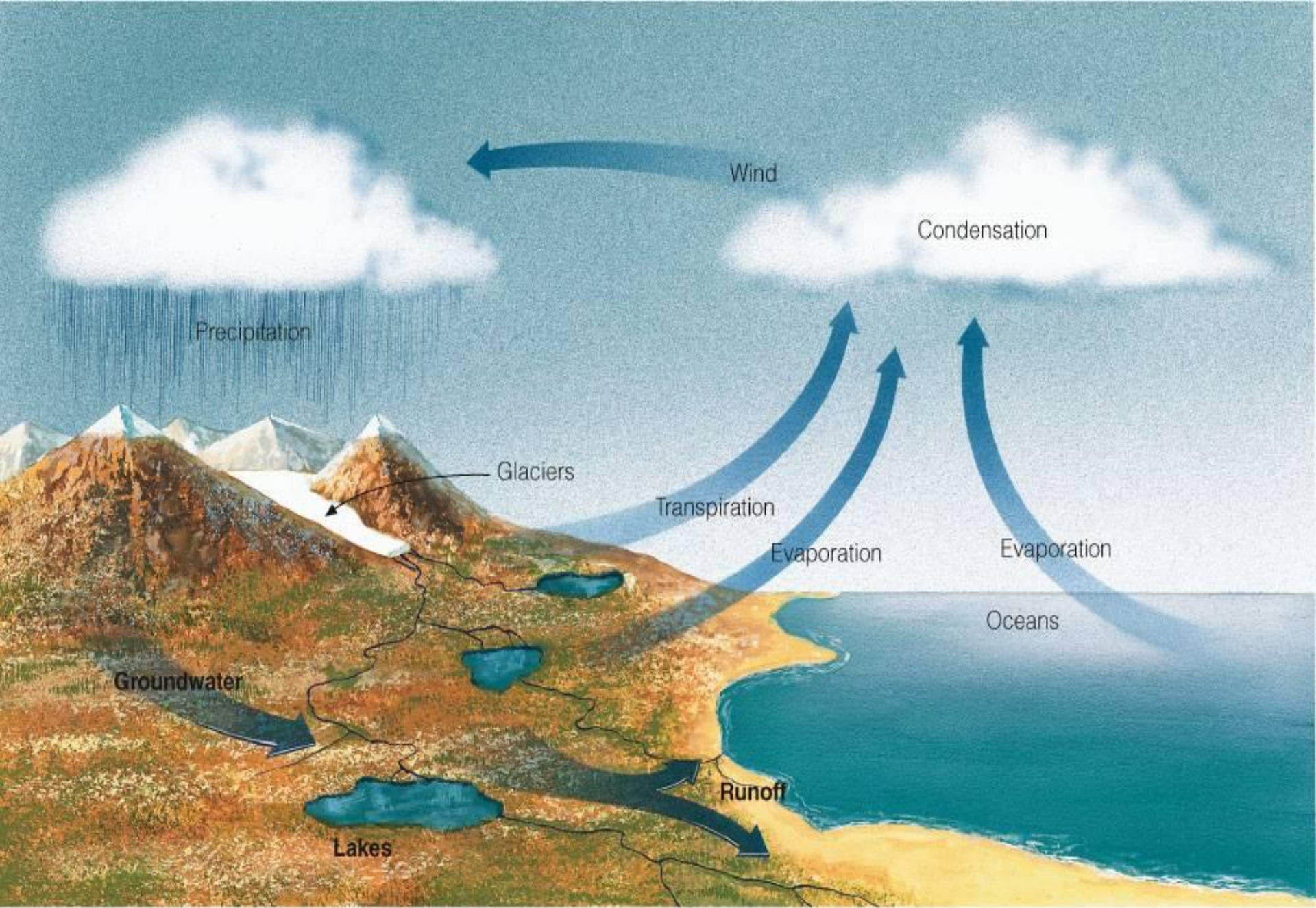
The Water Cycle



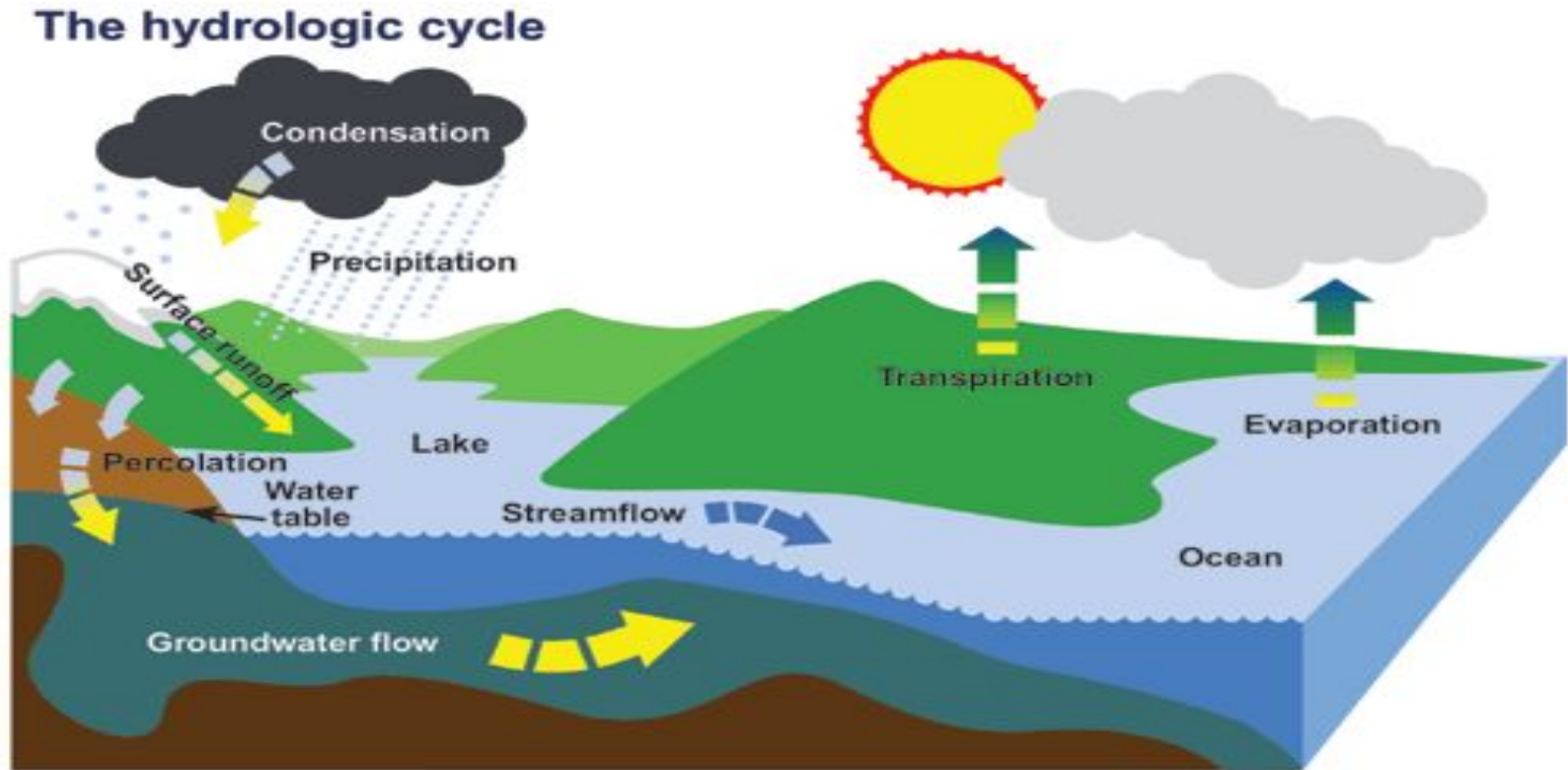
The globe is surrounded by an ocean of air called the atmosphere.

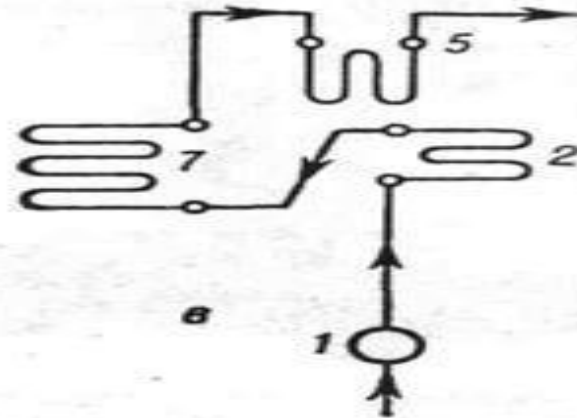
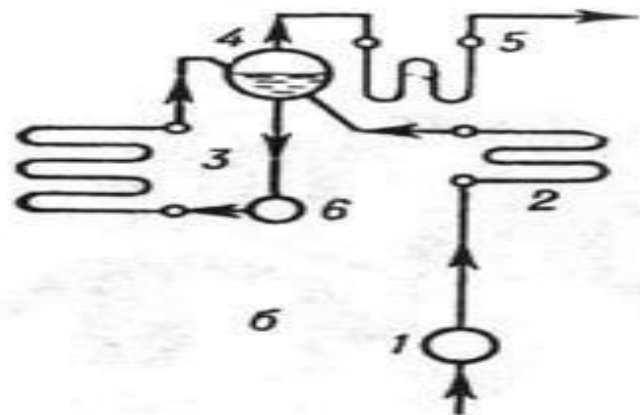
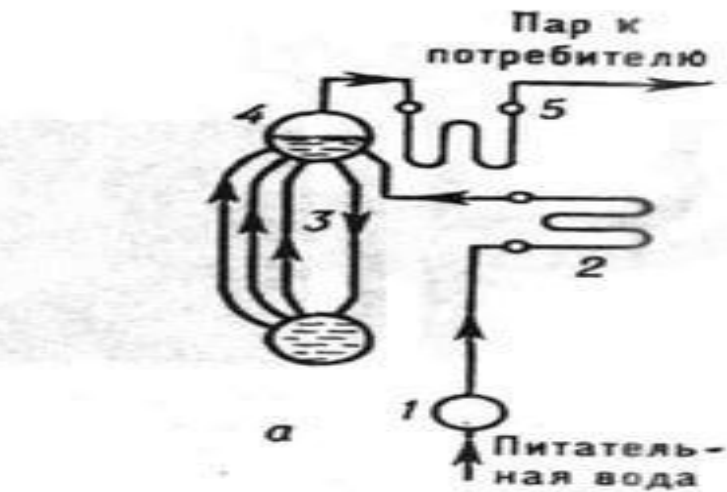
One of the important functions of the atmosphere is carrying from sea to earth vapour of water.

This vapour is known to make the clouds supplying the earth with moisture and feeding its springs its lakes and rivers.



- Water sprinkled on the pavement on a hot summer day soon disappears, being changed into invisible vapour.
- The hotter the air, the more vapour it can take up and hold.





Схемы циркуляции воды, пароводяной смеси и пара в котельной установке: а - котёл с естественной циркуляцией; б - котёл с многократной принудительной циркуляцией; в - прямоточный котёл; 1 - питательный насос; 2 - водяной экономайзер; 3 - циркуляционный контур; 4 - барабан; 5 - пароперегреватель; 6 - циркуляционный насос; 7 - испарительная поверхность нагрева

-
- Such are various forms in which the earth gets its moisture from the air. This moisture saturates the soil forming springs and marshes. Marshes and springs feed rivers.
 - Rivers carry the moisture to the sea from where it came and thus the system of water circulation is completed





Thank you

