

GLOSSAIRE	GLOSSARY
Frange capillaire	Capillary fringe located between the saturated and unsaturated zone
Nappe captive	Confined aquifer
Bilan énergie	Energy balance
Nappe phréatique	Groundwater
Nappe phréatique : drainage	Groundwater discharge, water transfer from the groundwater to a stream across river banks
Nappe phréatique : recharge	Groundwater recharge, water transfer from unsaturated zone to the saturated zone
Bilan hydrique (station)	Hydric balance : site-specific water balance
Bilan hydrologique (bassin versant)	Hydrologic balance : watershed water balance
Aquifères karstiques et grottes	Karstic aquifer and caves
Flux de chaleur latente	Latent heat flux
Toit de la nappe phréatique	Phreatic level, water level
Eau souterraine	Phreatic water, Groundwater
Porosité fissurale	Porosity associated to faulted rocks, dissolved rocks.
Niveau piézométrique	Pressure head
Flux de chaleur sensible	Sensible heat flux
Flux de chaleur dans le sol	Soil heat flux
Porosité intergranulaire (horizons de sols, formations superficielles)	Soil porosity (pore size distribution)
Formations superficielles	Top layers of the substrate
Nappe à surface libre	Unconfined aquifer
Zone non saturée	Unsaturated zone = Soil or subsurface humidity: where pore spaces are partially filled with water and partially filled with air.
Zone vadose (cf. zone non saturée)	Vadose zone (see unsaturated zone)
Teneur en eau volumique, humidité volumique du sol	Volumetric water content, Moisture content, soil humidity, soil water content