

# The Hydrologic Cycle

SOLAR ENERGY

CONDENSATION

PRECIPITATION

EVAPORATION

TRANSPIRATION

PERCOLATION



Southwest Florida Water Management District  
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**Solar energy:** energy provided by the sun for the never-ending water cycle.

**Evaporation:** vapor created when the sun heats water in lakes, streams, rivers or oceans.

**Transpiration:** vapor created when plants and trees give off moisture.

**Condensation:** tiny droplets of water formed when water vapor rises into the air and cools.

The District does not discriminate upon the basis of any individual's disability status. Anyone requiring reasonable accommodation under the ADA should contact the Communications Department at (352) 796-7211 or 1-800-423-1476 (Florida only), extension 4757; TDD only 1-800-231-6103 (Florida only).