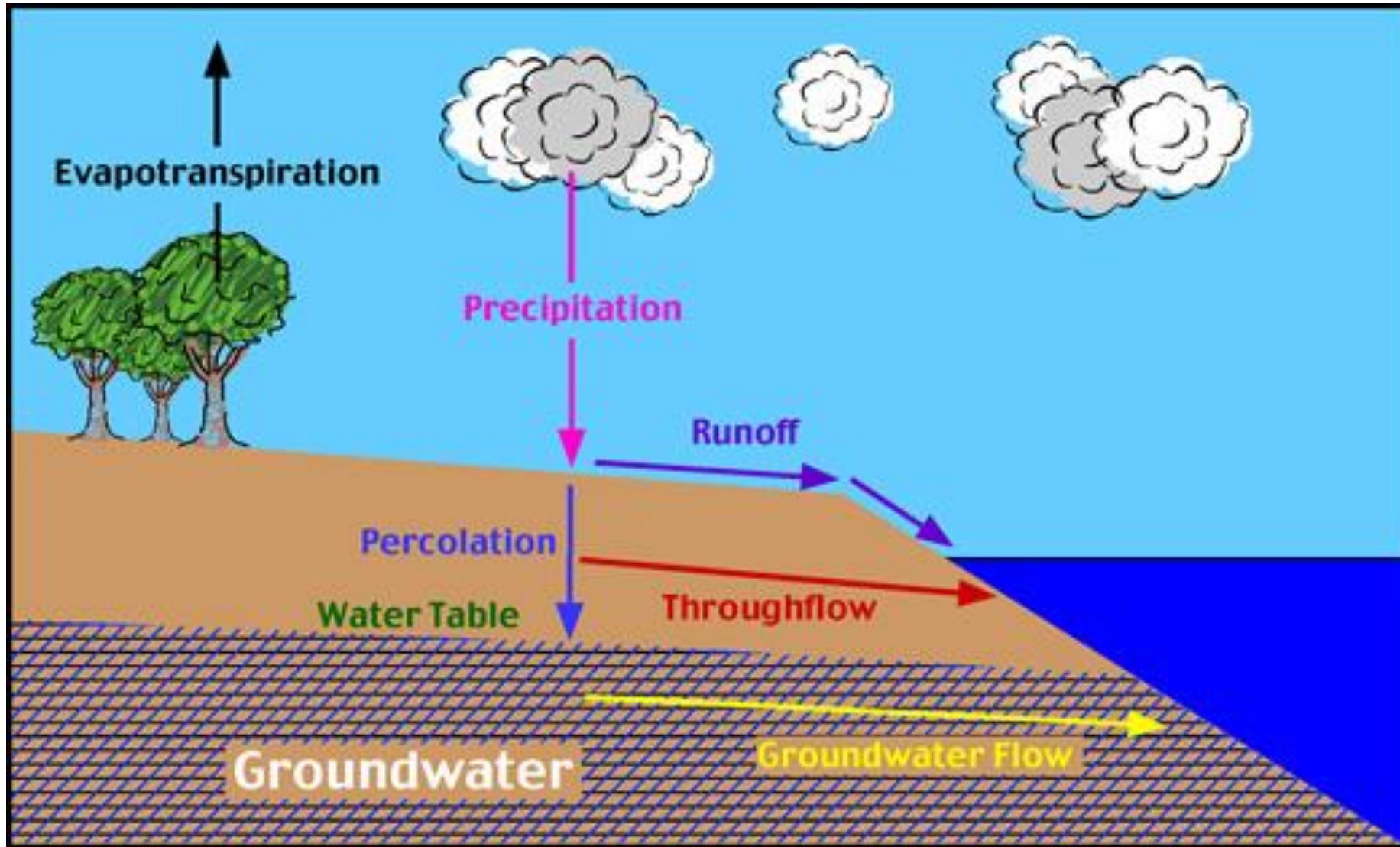
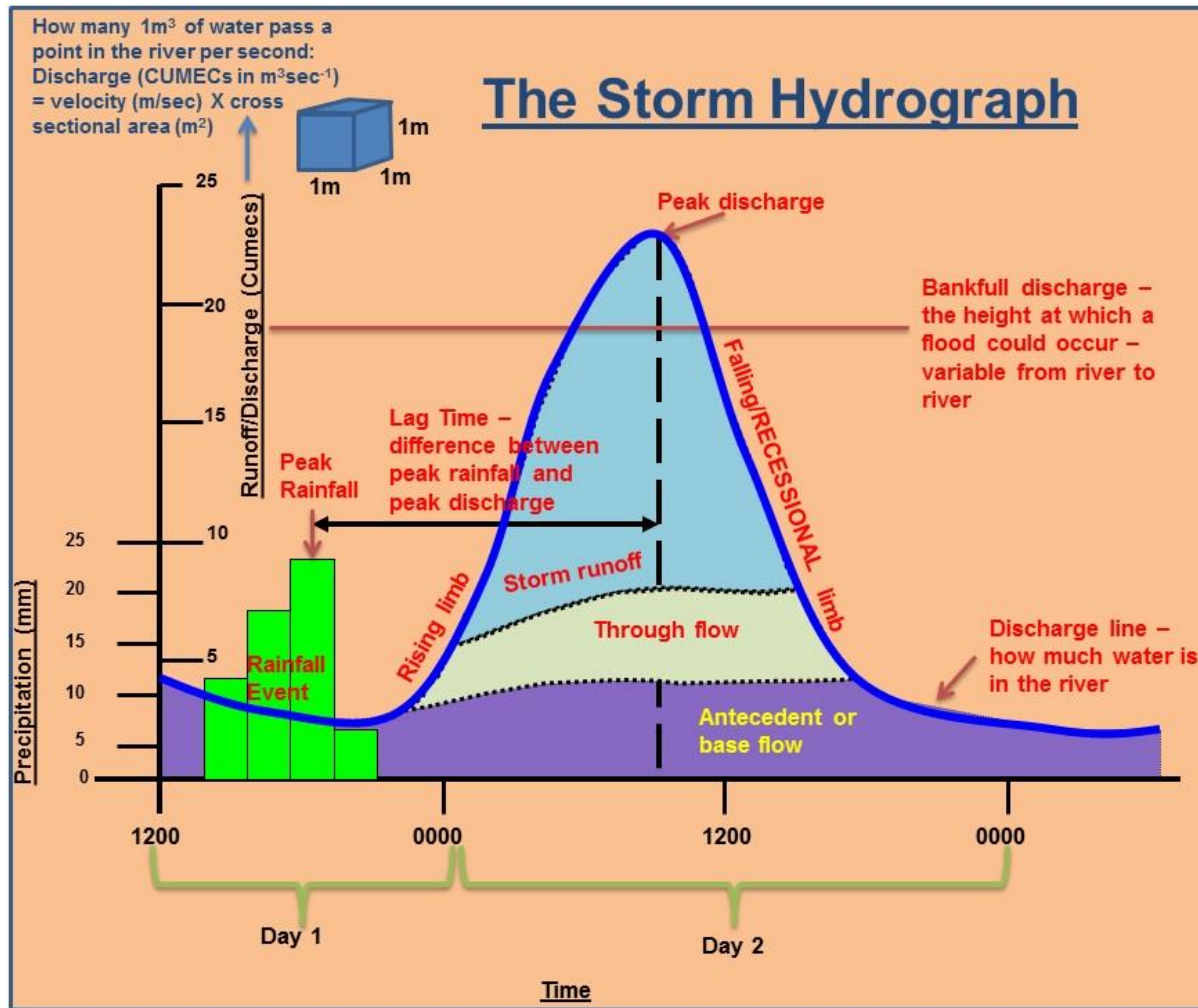


# Streamflow Hydrograph

- By the end of this clip, you will know
  - Streamflow generating mechanisms
  - Streamflow hydrograph
  - What is direct runoff
  - What is through flow or subsurface flow
  - What is baseflow
  - What factors affect the shape of a hydrograph

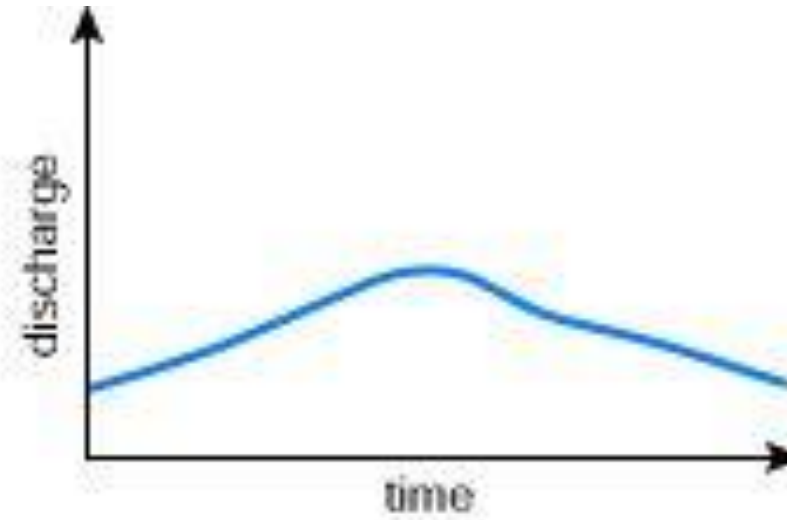
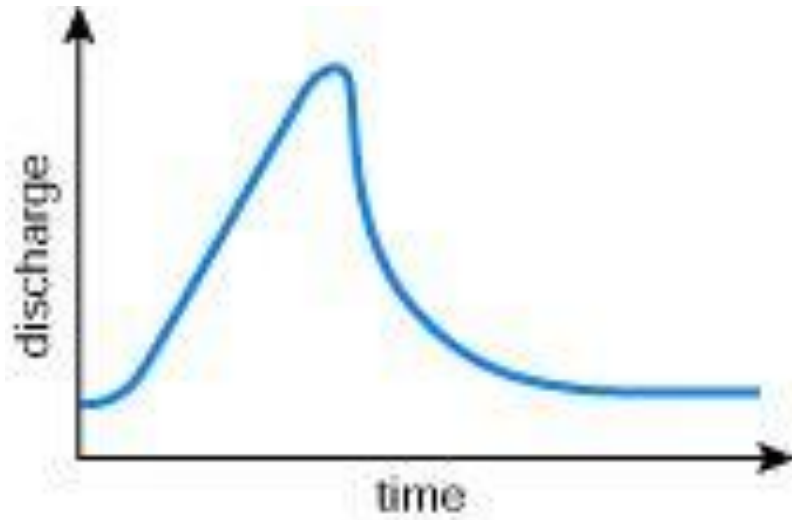


Source: [physicalgeography.net](http://physicalgeography.net)



Rainfall hyetograph creates a discharge hydrograph at the receiving stream or watershed outlet

# Factors affecting Hydrograph Shape



# Streamflow Hydrograph

- By the end of this clip, you will know
  - Streamflow generating mechanisms
  - Streamflow hydrograph
  - What is direct runoff
  - What is through flow or subsurface flow
  - What is baseflow
  - What factors affect the shape of a hydrograph