

Baseflow Separation

- Baseflow separation methods
 - Straight line
 - Fixed base
 - Variable slope

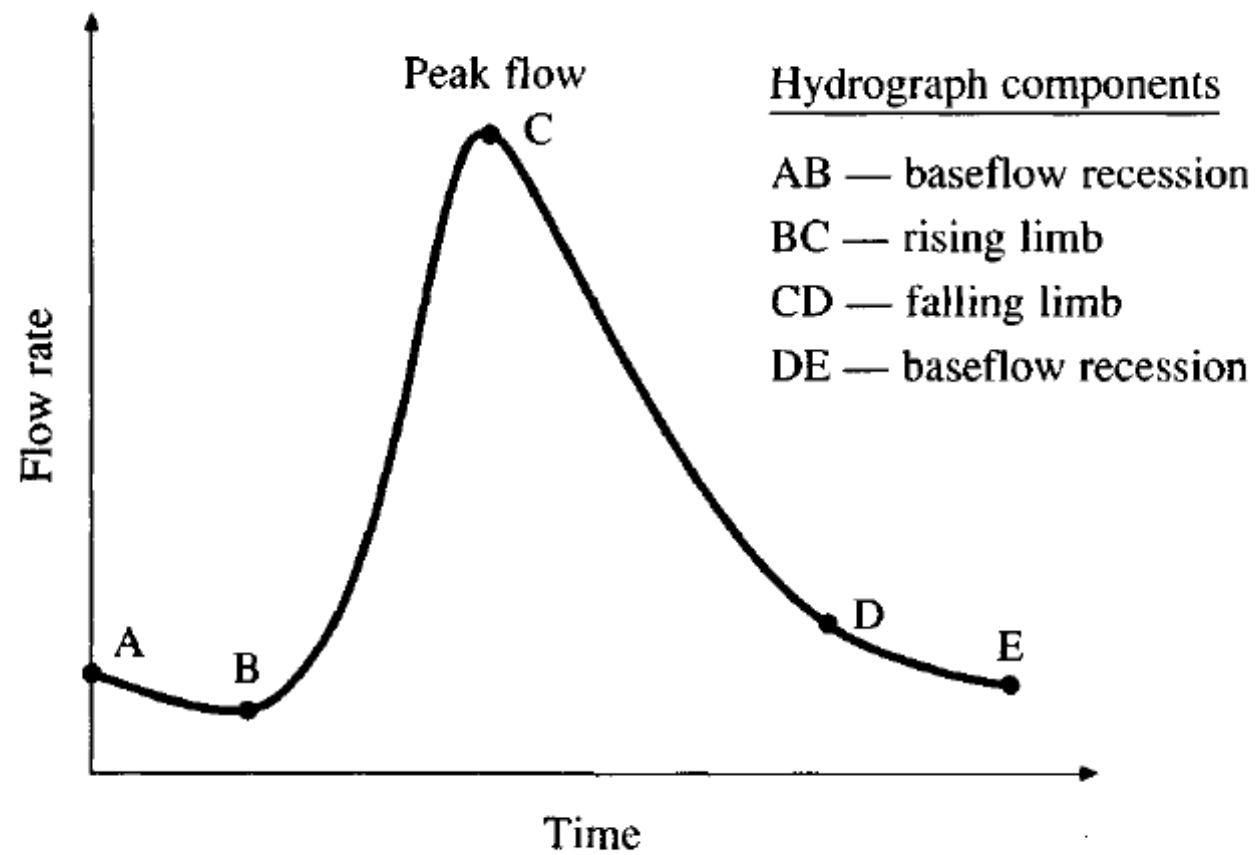
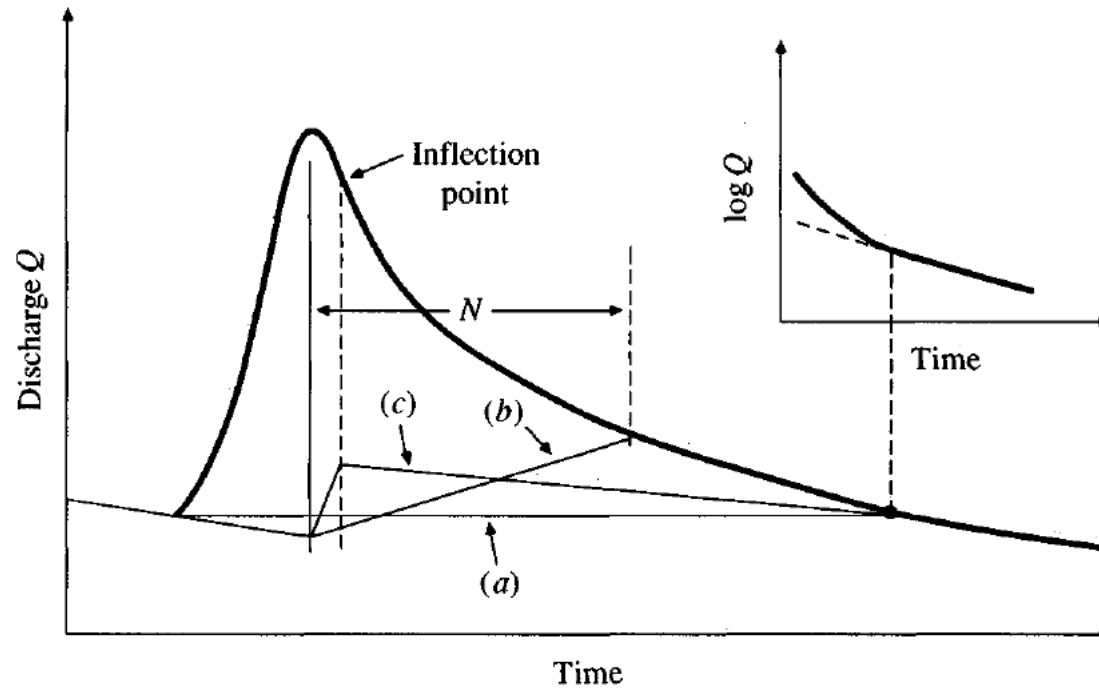


FIGURE 5.2.2
Components of the streamflow hydrograph during a storm.



- (a) Straight line method.
- (b) Fixed base method.
- (c) Variable slope method.

FIGURE 5.2.3
Baseflow separation techniques.

Online exercises

- Baseflow using straight line
 - https://serc.carleton.edu/hydromodules/steps/baseflow_separa.html
- Baseflow separation using recession method
 - <https://serc.carleton.edu/hydromodules/steps/82462.html>