

Lesson 11: Runoff Generation

Saturation Overland Flow [Mays 2001]

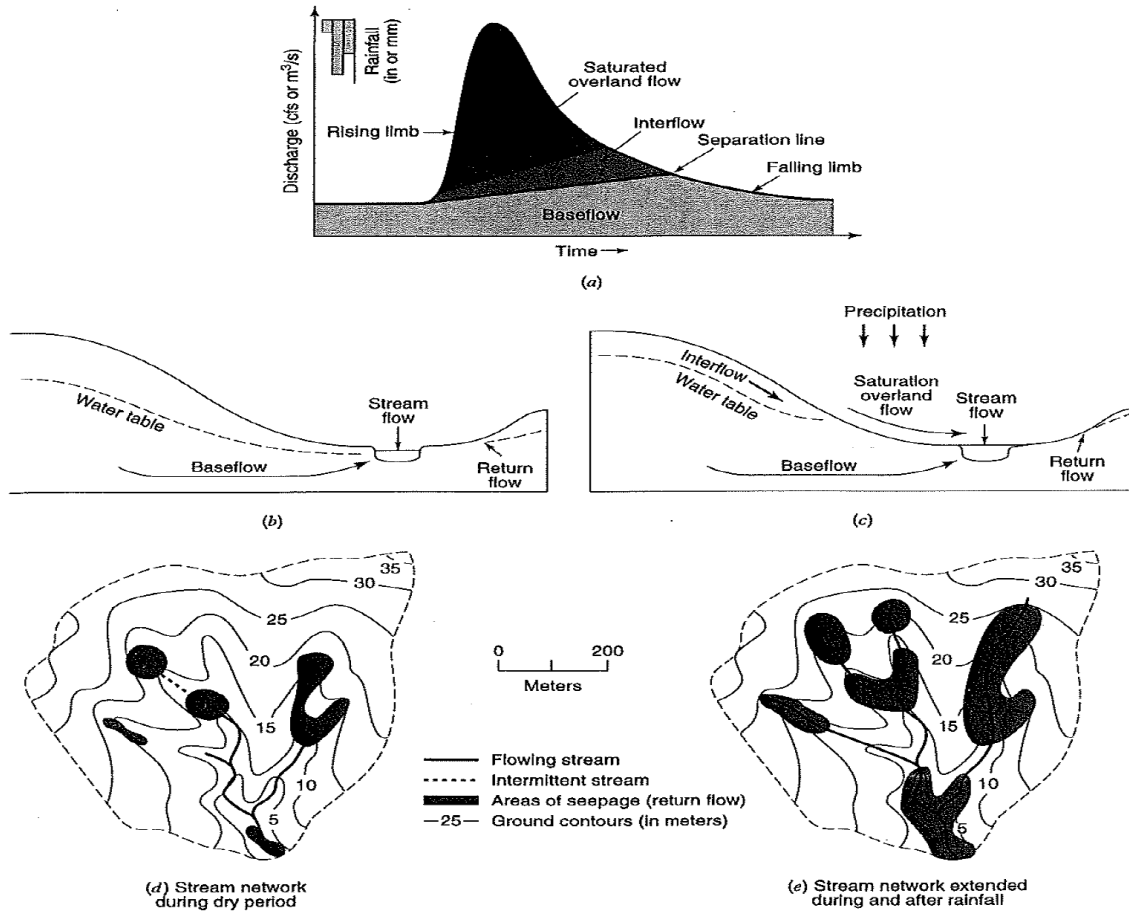


Figure 8.1.3 (a) Separation of sources of streamflow on an idealized hydrograph; (b) Sources of streamflow on a hillslope profile during a dry period, (c) During a rainfall event. (d) Stream network during dry period. (e) Stream network extended during and after rainfall (from Mosley and McKernan (1993)).