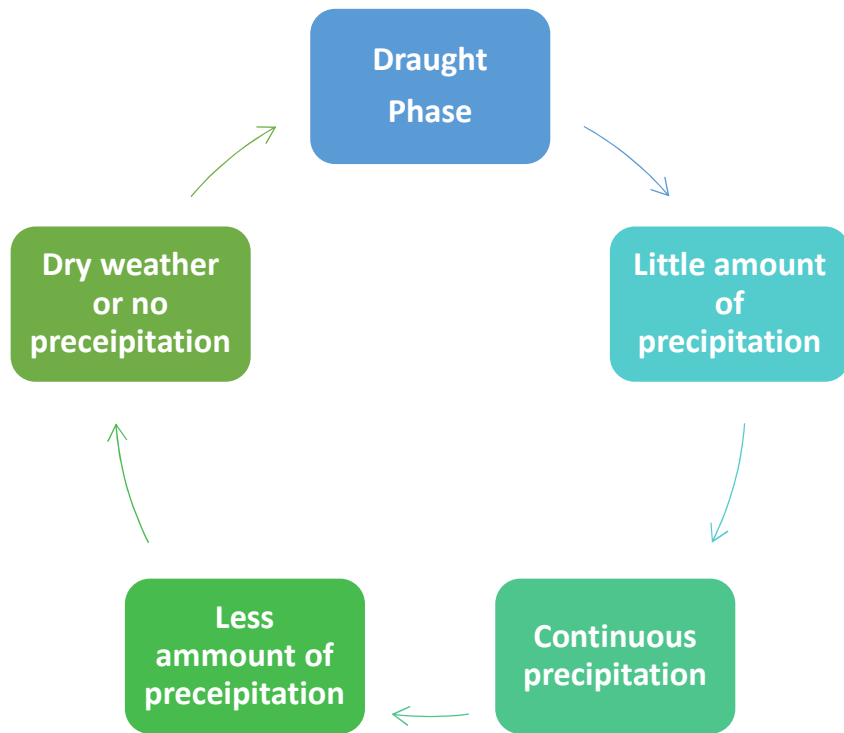
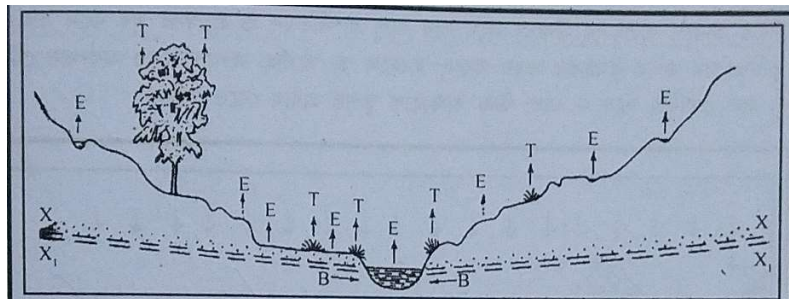


Run off Cycle

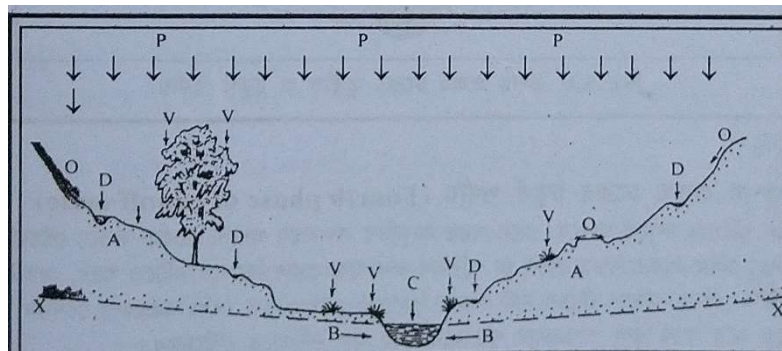


According to Hoyt



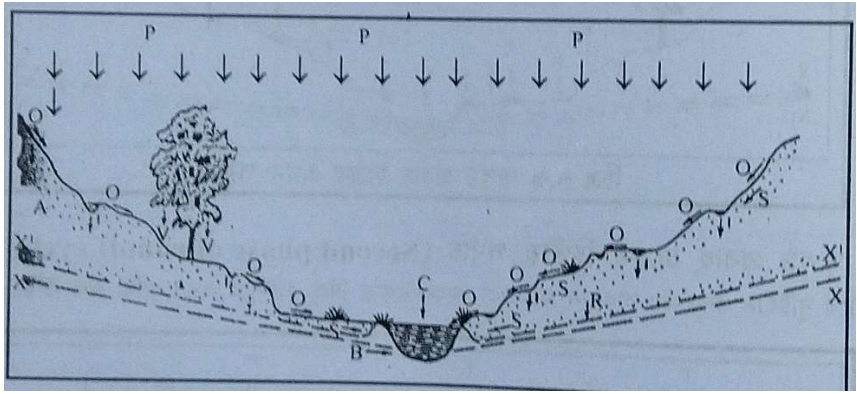
First Phase

E= evaporation, T= transpiration, B= base flow



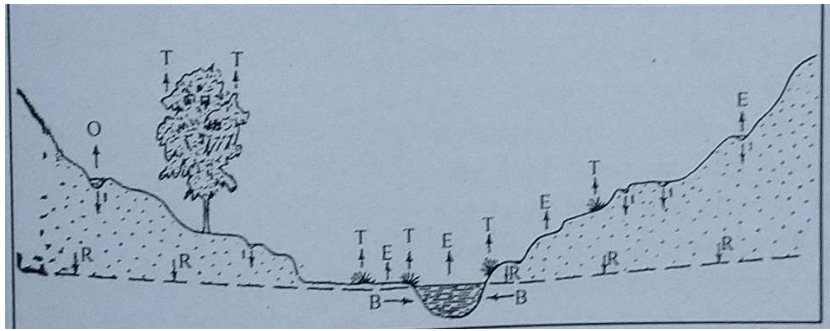
Second phase

P= precipitation, C= Channel flow, O= over land flow, B= base flow



Third and Fourth phase

P= precipitation, C= Channel flow, O= over land flow



Fifth Phase

E= evaporation, T= transpiration, B= base flow