

Figure 1
Delimitation of a drainage basin at the crossing point of a watercourse

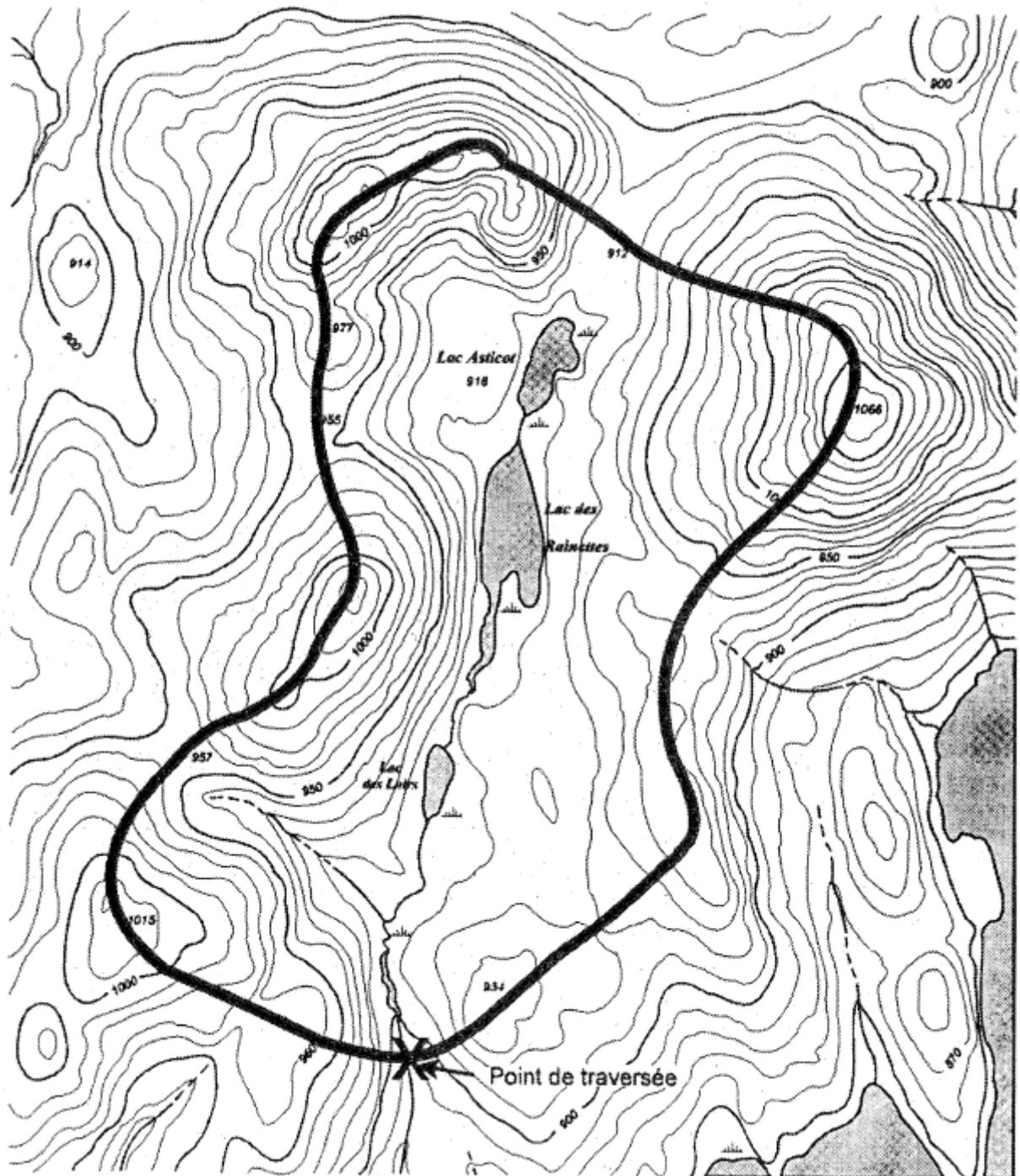


Figure 3
Identification of surface deposits in the drainage basin

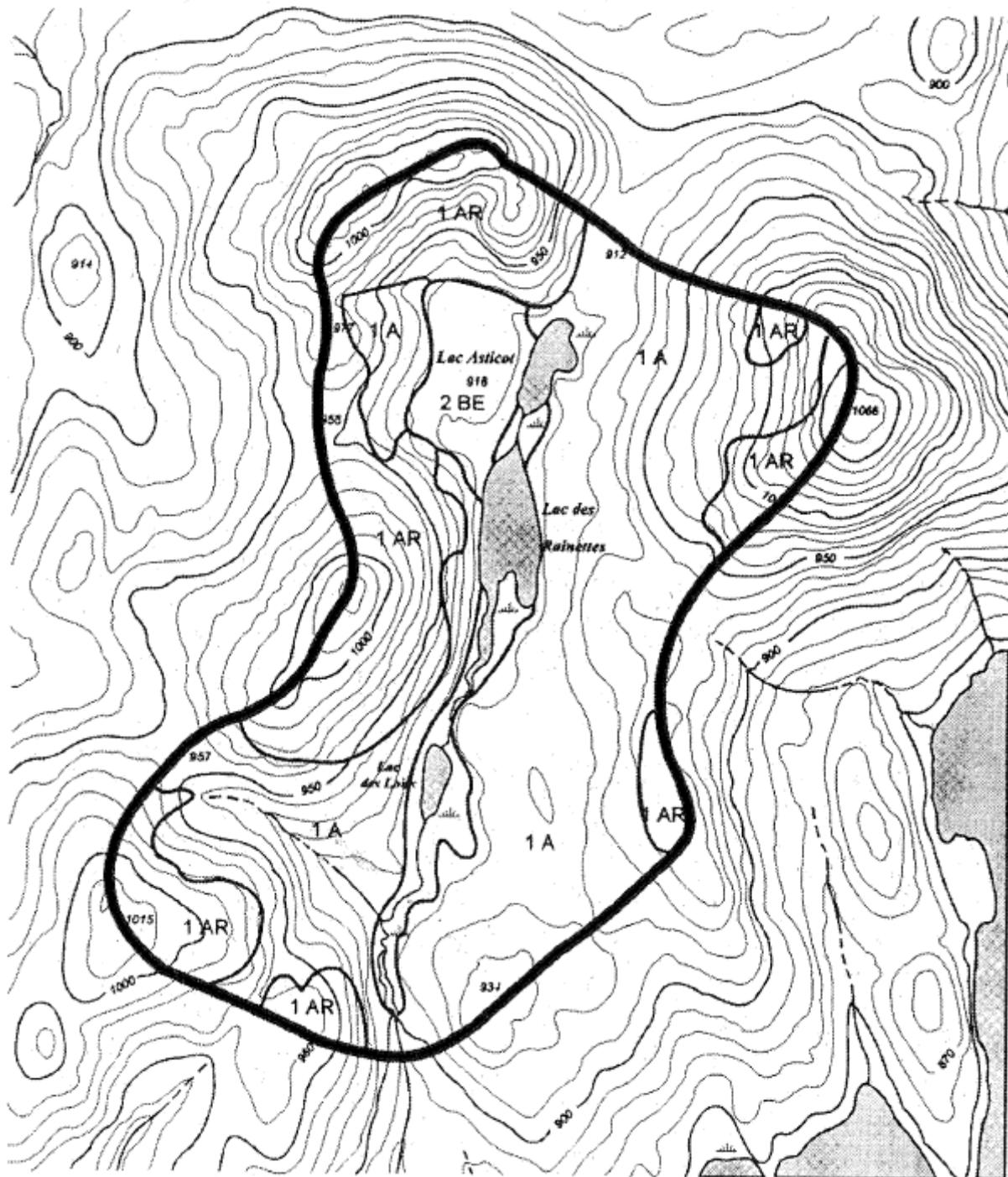


Figure 4
Determination of the watercourse's length (L_c)

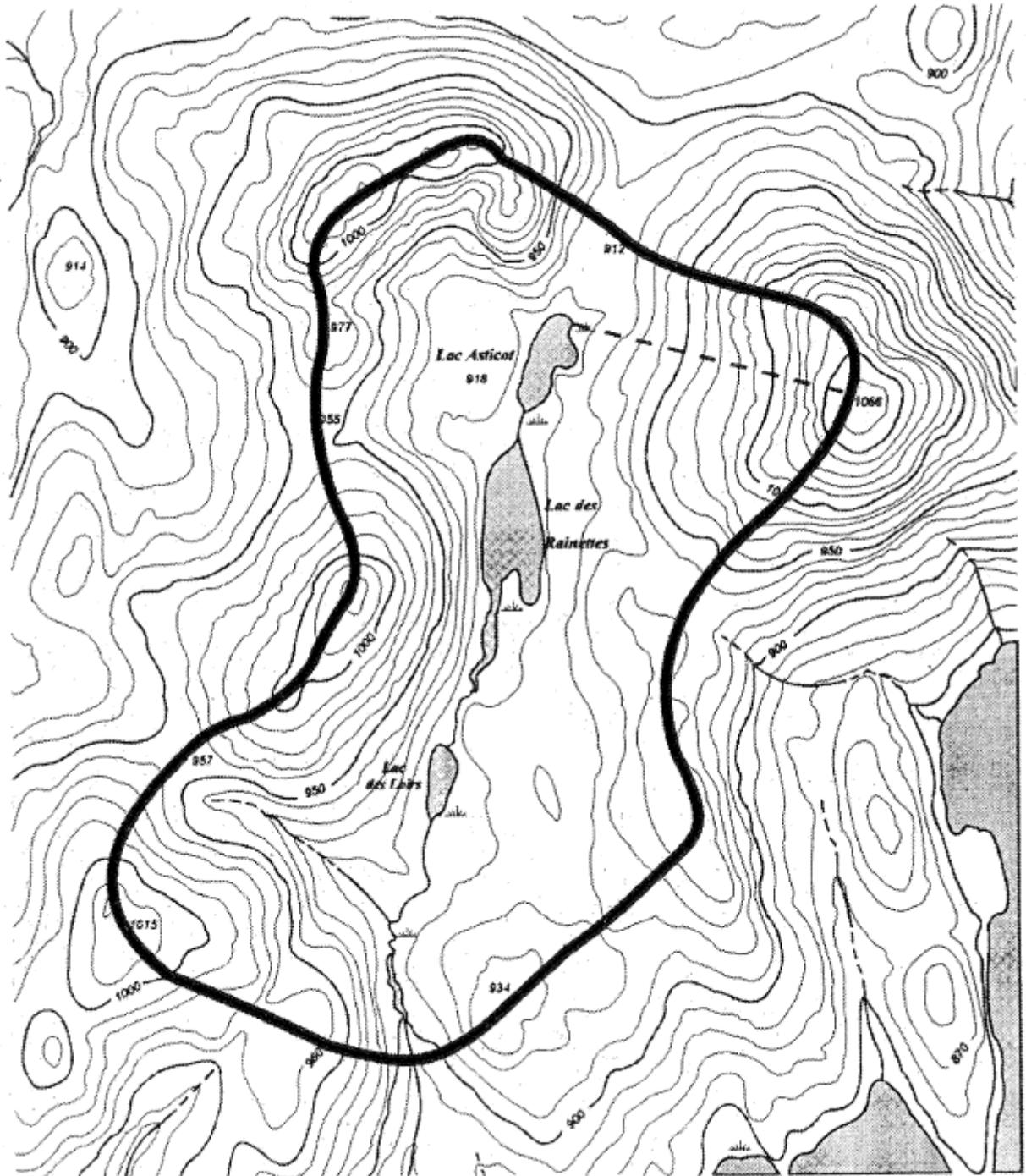


Figure 5
Calculation of the «85-10» slope of the watercourse (S_c)

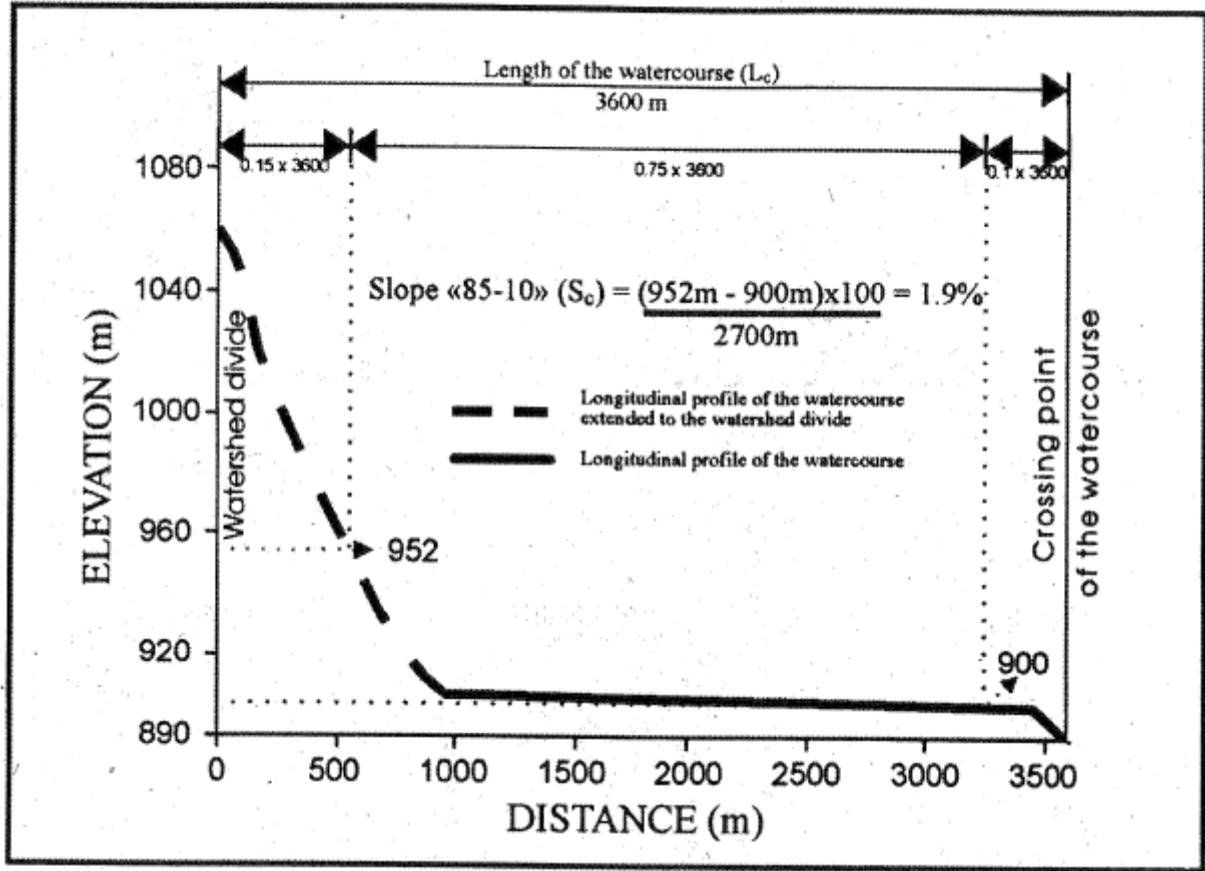


Figure 6
Isohyet of the average total rainfall (mm) of a 1-hour duration

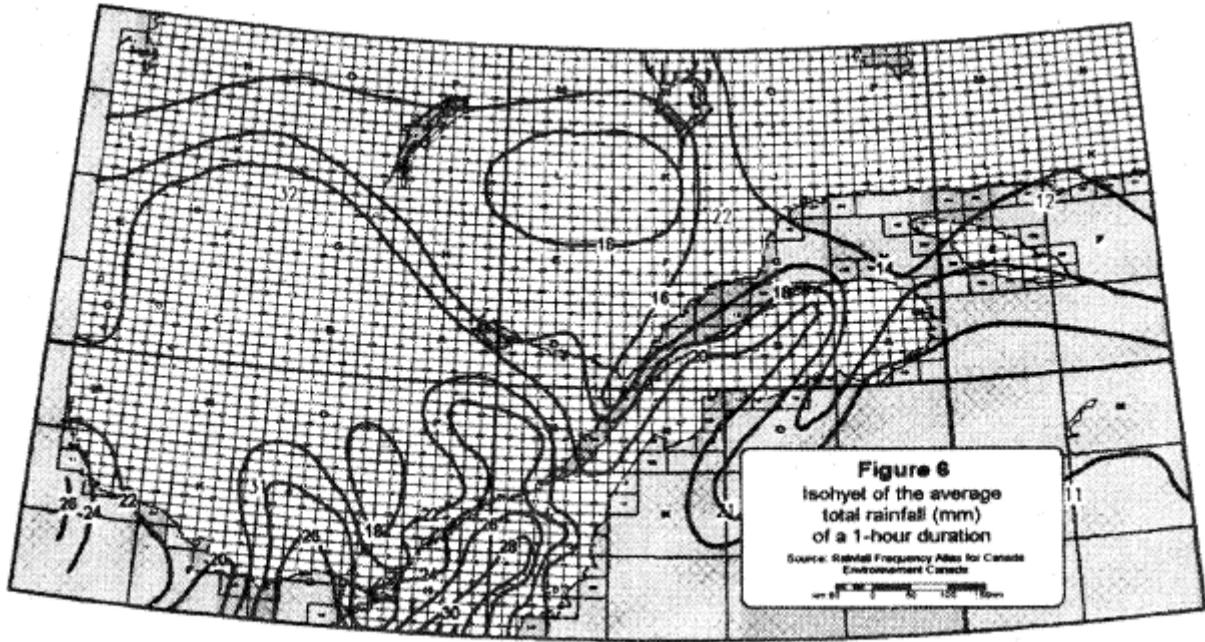


Figure 7
Isohyet of the standard deviation for total rainfall (mm) of a 1-hour duration

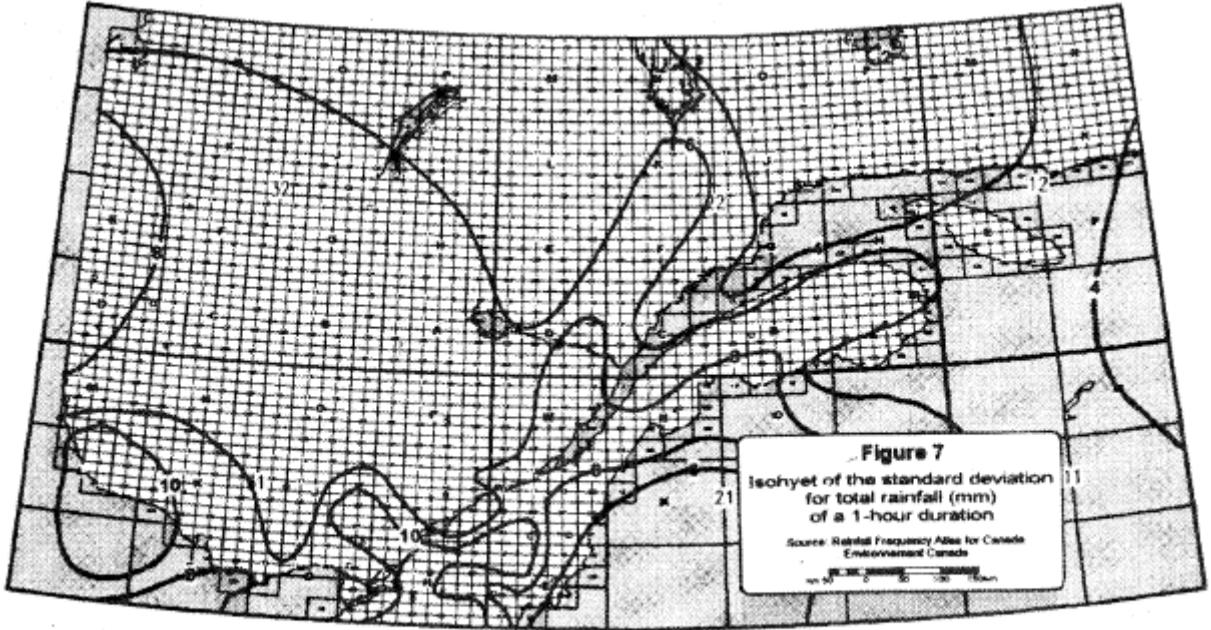
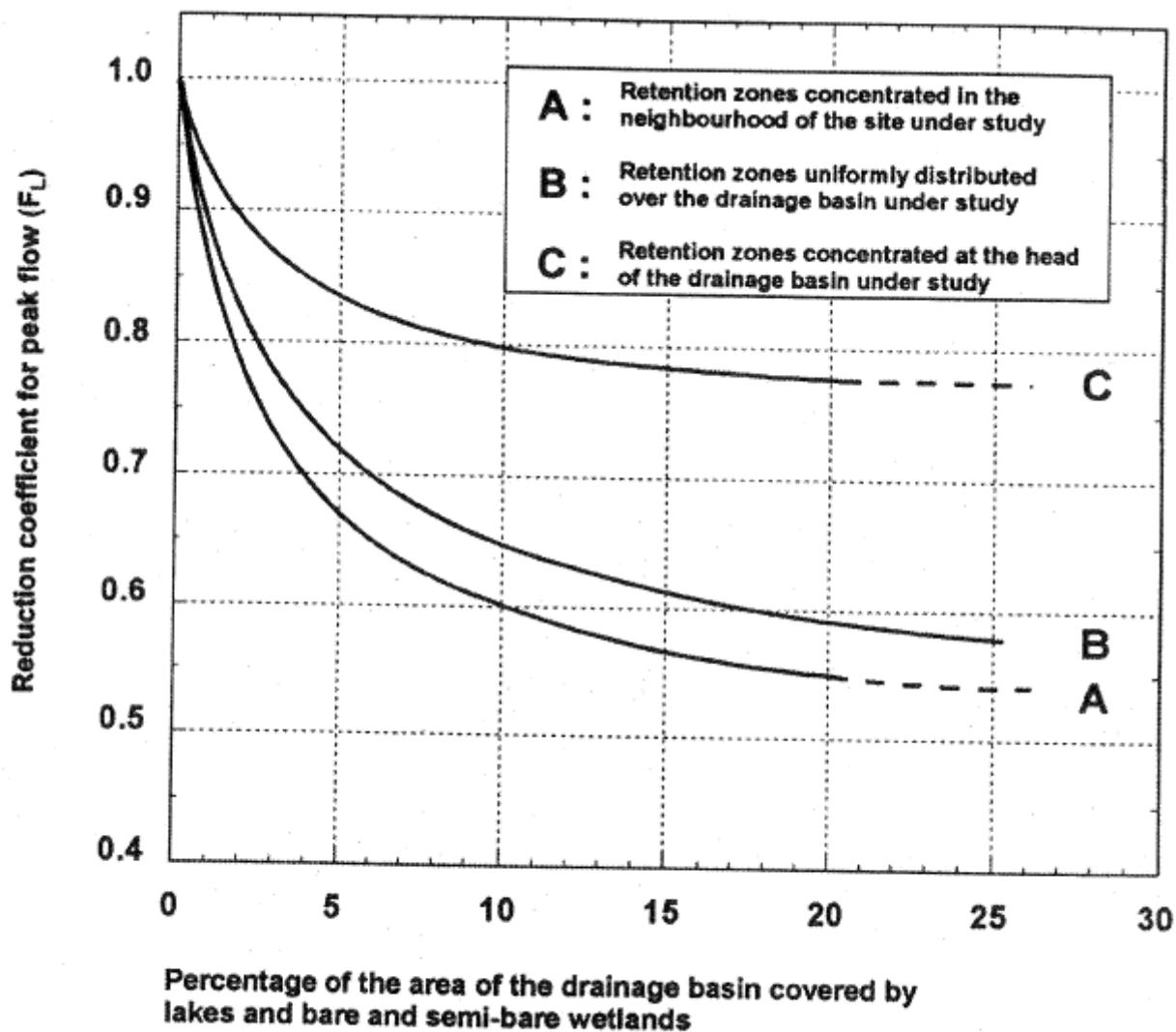


Figure 8
Routing effect of lakes and bare and semi-bare wetlands



Source : Manuel de conception des ponceaux, MTQ