

Tables

Table 1 Infiltration rate (mm/h) and Manning coefficient (s/m^{1/3}) considering the different land uses

Land use	Farmland	Orchard	Forest	Grass land	Transportation land	Rural land	Terrace	Terraced orchard	Water
Infiltration rate	2.48-4.5	3.12-3.5	4.12-6.5	3.25-5	0	0.5-0.6	2.6-5.5	3.5-7	0
Manning coefficient	0.044-0.07	0.15-0.2	0.2-0.3	0.059-0.15	0.01-0.013	0.01-0.03	0.18-0.34	0.15-0.20	0.033