

1. Record Nr.	UNINA9910705634503321
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Titolo	Model hydrographs // by W.D. Mitchell
Pubbl/distr/stampa	Washington : , : United States Government Printing Office, , 1972
Descrizione fisica	1 online resource (v, 85 pages) : illustrations
Collana	Geological Survey water-supply paper ; ; 2005
Soggetti	Runoff - Mathematical models Runoff - Illinois Runoff Illinois
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Prepared in cooperation with State of Illinois Department of Public Works and Buildings, Division of Highways." "A Discussion of the use of time and areal characteristics of a drainage basin to describe its flood hydrograph." "United States Department of the Interior. Rogers C.B. Morton, secretary. Geological Survey. V.E. McKelvey, director."--verso t.p.
Nota di bibliografia	Includes bibliographical references (page 38).
Nota di contenuto	Abstract -- Introduction -- Elements of the model hydrograph. Translation hydrograph ; Storage ; Duration -- Model hydrographs. Linear models ; Nonlinear models ; Application to specific areas -- Determination of hydrograph parameters. Determination from observed hydrographs ; Determination from basin characteristics -- Unit hydrograph ; Summary and conclusions.