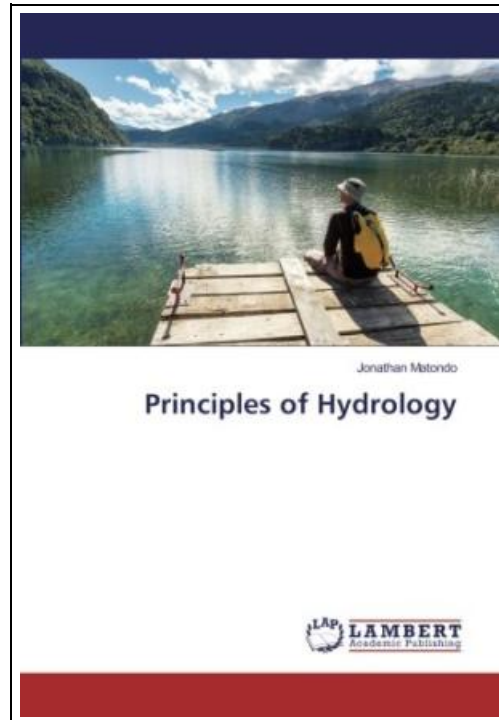


## Principles of Hydrology



Filesize: 1.12 MB

### **Reviews**

*It is an remarkable pdf that I actually have actually read. It really is packed with knowledge and wisdom I am very happy to tell you that this is the finest ebook i actually have go through during my very own life and may be he very best book for actually.*  
*(Hailey Jast Jr.)*

## PRINCIPLES OF HYDROLOGY

[DOWNLOAD](#)

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | This book consists of 9 chapters. Chapter 1: the developments in hydrology, the hydrologic cycle and its components. Chapter 2: the atmosphere with the formation and types of precipitation, measurement of precipitation and the determination of average precipitation, intensity-duration-frequency curves, frequency analysis and probable maximum precipitation. Chapter 3: evaporation and transpiration measurement of evaporation. Chapter 4: infiltration, factors influencing infiltration, measurement and estimation methods. Chapter 5: groundwater occurrences, groundwater movement and groundwater equations. Chapter 6: surface water and covers, factors affecting runoff, hydrometric measurement using various methods, rating curves, sediment measurement, sediment water relationships, hydrography analysis and reservoir storage analysis. Chapter 7: flood routing. It covers the basic equations, hydrologic storage and channel routing. Chapter 8: rainfall-runoff modeling, types of rainfall-runoff models, components and construction model. Chapter 9: floods and starts with definition of floods, causes of floods, the design flood. | Format: Paperback | Language/Sprache: english | 192 pp.

[Read Principles of Hydrology Online](#)[Download PDF Principles of Hydrology](#)

## You May Also Like

---



### The Stories Julian Tells A Stepping Stone Book™

Random House Books for Young Readers. Paperback. Book Condition: New. Ann Strugnell (illustrator). Paperback. 80 pages. Dimensions: 7.6in. x 5.0in. x 0.4in..Julian is a quick fibber and a wishful thinker. And he is great at...

[Save](#) [ePub](#)

»

---



### Violet Rose and the Surprise Party

Book Condition: New. Publisher/Verlag: Nosy Crow | With activities, 3D press-out models and over 175 stickers! Plus free games and printables online! | When busy rabbit, Violet Rose, discovers that her friend Lily has a...

[Save](#) [ePub](#)

»

---



### The Collected Short Stories of W. Somerset Maugham, Vol. 1

Penguin Books. PAPERBACK. Book Condition: New. 0140018719 20+ year old Mass Market paperback book-Never Read-may have light shelf wear and tanning due to age- Good Copy- I ship FAST via USPS first class mail 2-3...

[Save](#) [ePub](#)

»

---



### The Little Green Book

Stewart Tabori & Chang. Hardcover. Book Condition: New. 1556701446 Never Read-20+ year old Hardcover book-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Copy- I...

[Save](#) [ePub](#)

»

---



### Would it Kill You to Stop Doing That?

Book Condition: New. Publisher/Verlag: Little, Brown Book Group | A Modern Guide to Manners | A laugh-out-loud guide to modern manners by acclaimed humorist, author, and Vanity Fair columnist Henry Alford. | A few years...

[Save](#) [ePub](#)

»