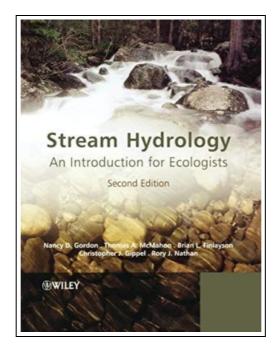
Stream Hydrology: An Introduction for Ecologists (Paperback)



Filesize: 3.84 MB

Reviews

This written publication is wonderful. It is probably the most incredible publication i actually have read through. Its been written in an extremely basic way in fact it is merely following i finished reading this publication where basically transformed me, alter the way i believe.

(Adan Fritsch)

STREAM HYDROLOGY: AN INTRODUCTION FOR ECOLOGISTS (PAPERBACK)



John Wiley & Sons Inc, United States, 2004. Paperback. Condition: New. 2nd Edition. Language: English. Brand new Book. Since the publication of the first edition (1994) there have been rapid developments in the application of hydrology, geomorphology and ecology to stream management. In particular, growth has occurred in the areas of stream rehabilitation and the evaluation of environmental flow needs. The concept of stream health has been adopted as a way of assessing stream resources and setting management goals. Stream Hydrology: An Introduction for Ecologists Second Edition documents recent research and practice in these areas. Chapters provide information on sampling, field techniques, stream analysis, the hydrodynamics of moving water, channel form, sediment transport and commonly used statistical methods such as flow duration and flood frequency analysis. Methods are presented from engineering hydrology, fluvial geomorphology and hydraulics with examples of their biological implications. This book demonstrates how these fields are linked and utilised in modern, scientific river management.* Emphasis on applications, from collecting and analysing field measurements to using data and tools in stream management.* Updated to include new sections on environmental flows, rehabilitation, measuring stream health and stream classification.* Critical reviews of the successes and failures of implementation.* Revised and updated windows--based AQUAPAK software. This book is essential reading for 2nd/3rd year undergraduates and postgraduates of hydrology, stream ecology and fisheries science in Departments of Physical Geography, Biology, Environmental Science, Landscape Ecology, Environmental Engineering and Limnology. It would be valuable reading for professionals working in stream ecology, fisheries science and habitat management, environmental consultants and engineers.



Read Stream Hydrology: An Introduction for Ecologists (Paperback) Online

Download PDF Stream Hydrology: An Introduction for Ecologists (Paperback)

See Also



Statistical Methods in Longitudinal Research: Volume 1: Principles and Structuring Change (Paperback)

Elsevier Science Publishing Co Inc, United States, 1990. Paperback. Condition: New. New edition. Language: English. Brand new Book. These edited volumes present new statistical methods in a way that bridges the gap between theoretical and...

Read Document

»



Substance Use and Abuse: Sociological Perspectives (Hardback)

ABC-CLIO, United States, 2002. Hardback. Condition: New. Language: English. Brand new Book. While the issues of substance use and abuse have been addressed from a variety of perspectives and approaches, the fundamental social issues have...

Read Document

>>



Design and Construction of High Performance Homes. Building Envelopes, Renewable Energies and Integrated Practice

Routledge, 2013. Condition: new. English test. Oxford, 2013; paperback, pp. 300, b/w and col. ill., cm 19x25. Both professionals and students are increasingly committed to achieving high-performance metrics in the design, construction and operation of...

Read Document

»



The Little Book of Yes: How to win friends, boost your confidence and persuade others (Paperback)

Profile Books Ltd, United Kingdom, 2018. Paperback. Condition: New. Main. Language: English. Brand new Book. From the authors of the international bestseller Yes! This travel-sized handbook will become your go-to key for ensuring that the world...

Read Document

*



Engineering Design Methods: Strategies for Product Design (Paperback)

John Wiley & Sons Inc, United States, 2008. Paperback. Condition: New. 4th Edition. Language: English. Brand new Book. Written in a clear and readable style by an experienced author of teaching texts, Engineering Design Methods...

Read Document

»



Exploring Literature Writing and Arguing about Fiction, Poetry, Drama, and the Essay (Paperback)

Pearson Education (US), United States, 2011. Paperback. Condition: New. 5th edition. Language: English. Brand new Book. Featuring culturally rich and diverse literature, this anthology weaves critical thinking into every facet of its writing apparatus and Download ePub

>>



Crime and Modernity: Continuities in Left Realist Criminology (Paperback)

Sage Publications Ltd, United Kingdom, 2002. Paperback. Condition: New. First Edition. Language: English. Brand new Book. 'Lea has produced a serious and scholarly contribution of great interest to criminologists (whether "critical "or not), to post

Download ePub

>>



Crime and Modernity: Continuities in Left Realist Criminology (Hardback)

Sage Publications Ltd, United Kingdom, 2002. Hardback. Condition: New. First Edition. Language: English. Brand new Book. 'Lea has produced a serious and scholarly contribution of great interest to criminologists (whether "critical "or not), to post

Download ePub

...



A Little Book of Quotes from Karl Marx (Paperback)

Proletarius Books, United Kingdom, 2016. Paperback. Condition: New. Language: English. Brand new Book. This book presents a collection of over 350 quotes from Karl Marx - as well as from his friend and collaborator, Frederick

Download ePub

>>



Ethics and Decision Making in Counseling and Psychotherapy (Paperback)

Springer Publishing Co Inc, United States, 2016. Paperback. Condition: New. 4th Revised edition. Language: English. Brand new Book. Completely revised and updated to reflect the new 2014 ACA Code of Ethics and current ethics codes

Download ePub

»