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33R74Y - HASSAN RHODES

METEOROLOGY TODAY: AN INTRODUCTION TO WEATHER, CLIMATE AND THE ENVIRONMENT by meteorologists C. Donald Ahrens and Robert Henson combines the latest in weather, climate and earth science to introduce students to the concepts and current issues of meteorology. Grounded in the scientific method, the new edition of this highly visual text shows students how to observe, calculate and synthesize information as budding scientists. Specific discussions center on severe weather systems like tornadoes and hurricanes, as well as everyday elements like wind, precipitation and the seasons. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Written by text author Don Ahrens, this workbook/study guide is organized by chapter and includes chapter summaries, important concepts, and self-tests with true/false, multiple choice, and essay type questions and answers. A list of additional suggested reading material is also included.

"6 full-length practice tests with detailed answer explanations; On-line practice with a timed test option and scoring; Comprehensive review and practice for all subtests on the exam"--Cover.

Takes the reader on a voyage of discovery as the author traces a single mass of air traveling from the Canadian Rockies to the northeastern United States.

The new edition of the book Study Guide for CTET Paper 2 - English 4th edition (Class 6 - 8 Social Studies/ Social Science teachers), has been updated with the CTET Solved Papers of July 2013 to Sep 2018. • The languages covered in the book are English (1st language) and Hindi (2nd language). • The book provides separate sections for Child Development & Pedagogy, English Language, Hindi Language and Social Studies/ Social Science. • Each section has been divided into chapters. For each chapter an exhaustive theory has been provided which covers the complete syllabus as prescribed by the CBSE/ NCERT/ NCF 2005. • This is followed by 2 sets of exercise. • The exercise 1 contains a set of MCQs from the PREVIOUS YEAR Question Papers of CTET and various STET's. • The exercise 2, "TEST YOURSELF" provides carefully selected MCQs for practice. • The book is a must for all the candidates appearing in the Paper 2, Social Studies stream of the CTET and State TETs like UPTET, Rajasthan TET, Haryana TET, Bihar TET, Uttarakhand TET, Punjab TET, Tamil Nadu TET etc.

The workbook/study guide includes chapter summaries, important concepts, and a series of self-tests, utilizing true/false, multiple choice, and essay type questions and answers. A list of additional suggested reading material is also included to further enhance student understanding of the subject.

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Includes chapter overviews, self-tests with answers, discussion of key concepts, and other resources.

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Dynamic Analysis of Weather and Climate Atmospheric Circulation, Perturbations, Climatic Evolution Marcel Leroux This is an up-to-date textbook on meteorology and climatology with a fresh, unconventional view of the workings of the climate system, in which the author poses serious questions about the validity of certain aspects of current global warming theory. The book is divided into three parts. In Part I the author discusses general circulation in the troposphere. He argues that such circulation is driven by thermal deficit at the poles, causing Moving Polar Highs (MPHs), which have the principal role of feeding cold air towards the tropics. This in turn causes warm air to move up towards the poles. The relief and distribution of land masses, and the Earth's rotation, control the trajectories of the MPHs, and the formation of Anticyclonic Agglutinations (AAs). The latter determine the properties of tropical circulation, the trade winds, and tropical monsoons. These discussions lead, in Part II, to a consideration of the dynamics of the weather through the study of perturbations, including precipitation, the role of MPHs in polar and temperate regions and at tropical margins, pulsations in the trade winds and monsoons, the concept of the meteorological Equator, and tropi-

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320 page book with eleven chapters containing over 3000 selections of information that all Firefighters should know. This book is designed to assist Firefighters prepare for the FIRE CAPTAIN-LIEUTENANT promotional WRITTEN EXAM. Topics included: fire administration, leadership management, fire prevention, fire behavior, hazardous materials, fire-fighting, as well as a 100 question practice exam and muchmore!

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Prepared for use with textbook: Geography: realms, regions, and concepts / H.j. de Blij [and] Peter O. Muller.

Profiles more than 100 scientists from around the world who made important contributions to the study of weather and climate, including David Atlas, John Dalton, Kristina Katsaros, and Klaus Wyrtki.

Rigorously revised and updated, the 7th edition retains its popular tried and tested structure and remains the most comprehensive guide to the earth's weather processes, climatic conditions, and human impacts on climate change. New features for the 7th edition include: * extended coverage of regional climates - Australasia, sub-arctic and polar regions, and the former USSR * updated analysis of global warming, desertification, mid-latitude synoptic systems, local climates, the role of the oceans and atmosphere/earth/ocean interactions * new sections on thunderstorms, teleconnections, typhoon paths over Asia, Australian monsoons, boreal forest and tropical urban climates * discussion of environmental impacts of climate change and predicted changes over the next millenium. * coverage of the 1995 IPCC results on climate trends and projected responses * superb range of new illustrations including 4pp colour section * extended further reading, bibliography and chapter summaries.