## Downcanyon A Naturalist Explores The Colorado River Through The Grand Canyon

DowncanyonA Naturalist Explores the Colorado River Through the Grand CanyonUniversity of Arizona Press

The first chronological presentation of U.S. nature writing by key women authors of the last two centuries.

Describes the river, including ruins, small wildlife, and the experiences of early travelers

From windswept tundra to humid subtropical everglades, fromgracious coniferous forests to austere deserts, North America isblessed with an incredibly diverse array of natural environments, each supporting a unique system of plant and animal life. Thesesystems--also known as biomes--are tightly woven webs of life thathave taken millennia to evolve. This lavishly illustrated bookintroduces readers to this extraordinary array of natural communities and to the subtle interactions of minerals, plants, andanimals that take place within them. Professor Eric Bolen takes a qualitative, intuitive approach to hissubject, beginning with an overview of essential ecological termsand concepts, such as competitive exclusion, taxa, niches, and succession. Then, biome by biome, he covers the entirety of Canadaand the United States, starting with the tundra of the far northand working his way south and then west to conclude in the desertsand chaparral of southern California. Along the way, he delves intopertinent conservation issues and features fascinating historical vignettes and original documents detailing human impact on various environments--for instance, the role of John Deere's plow insettling grasslands, and the use of fur records from Hudson's BayCompany. Throughout, he enlivens the text with dozens of exquisite photographs and illuminating maps, graphs, charts, and tables. Ecology of North America is an ideal first text for students interested in natural resources, environmental science, and biology, and it is a useful and attractive addition to the library of anyone interested in understanding and protecting the natural environments.

An award-winning Outside magazine writer documents the 1983 Colorado River flood that threatened the region with a catastrophic dam failure and prompted oarsman Kenton Grua's near-suicidal effort to navigate the turbulent waters of the Emerald Mile on a small wooden dory to achieve a world speed record.

"The Green River runs wild, free and vigourous from southern Wyoming to northeastern Utah. Edward Abbey wrote in these pages in 1975 that Anne Zwinger's account "of the Green River and its subtle forms of life and nonlife may be taken as authoritative. 'Run, River, Run,' should serve as a standard reference work on this part of the American West for many years to come." ÑNew York Times Book Review

A Bibliography covering one half century of Southwest literature; a sequel to Farquhar's "The Books of the Colorado River & the Grand Canyon."

Essays on distinctly American nature writers from the earliest to the most recent that have consistently sought to convey both their wonder at the natural world and their individual, personal experiences, within it.

A realistic but nostalgic look at the land that is as much a state of mind as it is an actual place examines what it means to be a westerner today and how present actions are shaping the landscapes, institutions, culture, and potential of the American West for future generations. Original.

Examines Nevada's Great Basin and the Chihuahuan, Sonoran, and Mojave deserts, and describes how each is unique

Nature writing is essential to awakening an ecological way of seeing. The author covers the full spectrum of the genre, including field guides, travel and adventure stories, and essays on solitary and back-country living. This new edition contains an updated bibliography of primary and secondary sources in nature writing through the end of the 20th century.

Provides alphabetically arranged entries on the architecture, art, ecology, folklore, food, religion, and recreation of each major United States region.

Describes the course of the Colorado River, its impact on the land through which it flows and on the people living nearby, dams and canals used to harness the river's water, and controversies surrounding its use.

Sixty-five contributions discuss historical and contemporary nature writing--nonfiction, fiction, and poetry--in the US and Canada; Europe; Asia and the Pacific; Africa and Arab nations; and Latin America. An additional section considers the literature thematically and cross-culturally. Sample topics include the mountain in 20th- century French literature, woman and the land in the Romanian agrarian novel, war and environment in African literature, and science fiction as environmental literature. Annotation copyrighted by Book News, Inc., Portland, OR The Colorado Rockies are Ann Zwinger's subject in prose and drawing. There, 8,300 feet above sea level, summer is short and winter long and often harsh; it is a place where much of life exists on the margin. In good years the grasses are lush; in bad years, even the mice starve. But it is a land the Zwingers have lovingly explored and recorded, careful not to disrupt the balance of the land, the relationship of plant to animal and of each to its environment. These forty acres, called Constant Friendship after the Maryland land her ancestor settled in the early 1730s, are a place of all seasons, for even in winter there is a promise of spring, and in spring the foretaste of summer. The white of snow becomes the white of summer clouds, the resonant green of spruce becomes the green head of drake mallard ... here part of each season is contained in every other. In beautiful and simple language and with 80 illustrations, Beyond the Aspen Grove tells of meadow, lake, marsh and forest, of algae and dragonflies, of deer and jays that live in the thin clear air of the mountain world.

Presents profiles of a variety of American women conservationists, including Mary Austin, Marjory Stoneman, Rachel Carson, and Helen Nearing.

Celebrates the beauty and attraction of a variety of river experiences

Given in honor of District Governor Hugh Summers and Mrs. Ahnise Summers by the Rotary Club of Aggieland with matching support from the Sara and John H. Lindsey '44 Fund, Texas A & M University Press, 2004.

"Centers on what a number of British Victorian and Edwardian women said and did in the name of nature -- what part they played in the cultural reconstruction of nature that transpired in the

years just proceeding the publication of Darwin's major work and in the wake of the Darwinian revolution"--Introduction.

Rivers of the World, vividly written and meticulously researched, is a rich and thorough treatment of some 200 of the world's rivers. \* Organized in A-Z format, from the rivers Aare to Ziz \* Each entry is prefaced with basic facts for the river covered, including river source, tributaries, outlet, and length \* Each entry concludes with suggestions for further reading \* Includes a full index and glossary of key terms

An eclectic anthology of contemporary nature writing from the Southwest, including nonfiction, field notes, and poetry, through which artists of diverse backgrounds both celebrate and illuminate the vitality and complexity of southwestern nature and literature.

This sequel to A Life of Experimental Economics, Volume I, continues the intimate history of Vernon Smith's personal and professional maturation after a dozen years at Purdue. The scene now shifts to twenty-six transformative years at the University of Arizona, then to George Mason University, and his recognition by the Nobel Prize Committee in 2002. The book ends with his most recent decade at Chapman University. At Arizona Vernon and his students studied asset trading markets and learned how wrong it had been to suppose that price bubbles could not occur where markets were full-information transparent. Their work in computerization of the lab facilitated very complex supply and demand experiments in natural gas pipeline, communication and electricity markets that paved the way for implementing, through decentralized market processes, the liberalization of industries traditionally believed to be "natural" monopolies. The "Smart Computer Assisted Market" was born. Smith's move to George Mason University greatly facilitated government and industry work in tandem with various public and private entities, whereas his relocation to Chapman University coincided with the Great Recession, whose similarity with the Depression was evident in his research. There he integrated two fundamental kinds of markets with laboratory experiments: Consumer non-durables, the supply and demand for which was stable in the lab and in the economy, and durable assets whose bubble tendencies made them unstable in the lab as well as in the economy—witness the great housing-mortgage market bubble run-up of 1997-2007. This book's conversational style and emphasis on the backstory of published research accomplishments allows readers an exclusive peak into how and why economists pursue their work. It's a must-read for those interested in experimental economics, the housing crisis, and economic history.

Bring the majestic beauty of the Grand Canyon with you wherever you go. Bring the majestic beauty of the Grand Canyon with you wherever you go with this durable notebook that is perfect for both on and off the trail. It doesn't matter when inspiration strikes, this National Park Signature Edition has plenty of blank pages waiting to be filled with notes, ideas, and sketches. It also contains park facts, historical imagery, and emblematic quotations that encapsulate the park and its iconic landmarks, from the North Rim to the Colorado River. Whether you drive through or go backcountry camping, the Grand Canyon Signature Edition is an ideal way to remember your visit to one of the great national parks.

Describes the main points and influence of such environmental writings as "Origin of Species," "Descent of Man," and "Silent Spring" which discuss animal ecology, biodiversity, forest management, and nature.

Naturalists in every age have been intrigued by frogs, toads, and salamanders. They have seen these amphibians in a variety of guises -- as beings with magical powers or implicit moral lessons, as the products of spontaneous generation, as heralds of the seasons, as evidence of evolution or material for biological experiments, or, most recently, as ecological barometers for the biosphere. Nature's Fading Chorus presents an anthology of writings on amphibians drawn from the entire Western natural history tradition, beginning with Aristotle's Inquiry Concerning Animals written in the fourth century B.C.E., and continuing through recent scientific accounts of the relatively sudden -- and alarming -- global declines and deformities in amphibian species. The offerings not only reveal much about amphibian life, but also provide fascinating insight into the worldviews of the many writers, scientists, and naturalists who have delved into the subject. The book is divided into five sections. The first three offer selections from the most influential contributors to the Western canon of natural history writing, and contain classic texts that illustrate central themes in the changing understanding of amphibians and of the natural world. The fourth section offers engaging essays by leading twentieth-century nature writers that portray a variety of amphibians in diverse terrains. Part five covers the various aspects of, and research on, the problem of amphibian declines and deformities. Featured are more than thirty-five pieces, including works from Pliny the Elder, Gilbert White, William Bartram, Henry David Thoreau, Charles Darwin, T. H. Huxley, Loren Eiseley, Stephen Jay Gould, George Orwell, Annie Dillard, Terry Tempest Williams, and many others. Arranged chronologically, the writings provide an intriguing look at the ways in which humankind's understanding of its place in nature has changed through the course of Western history, and of the niche amphibians have occupied in that evolution.

In the continental United States, rivers serve to connect state to state, interior with exterior, the past to the present, but they also divide places and peoples from one another. These connections and divisions have given rise to a diverse body of literature that explores American nature, ranging from travel accounts of seventeenth-century Puritan colonists to magazine articles by twenty-first-century enthusiasts of extreme sports. Using pivotal American writings to determine both what literature can tell us about rivers and, conversely, how rivers help us think about the nature of literature, The Meaning of Rivers introduces readers to the rich world of flowing water and some of the different ways in which American writers have used rivers to understand the world through which these waters flow. Embracing a hybrid, essayistic form—part literary theory, part cultural history, and part fieldwork—The Meaning of Rivers connects the humanities to other disciplines and scholarly work to the land. Whether developing a theory of palindromes or reading works of American literature as varied as Henry David Thoreau's A Week on the Concord and Merrimack Rivers and James Dickey's Deliverance, McMillin urges readers toward a transcendental retracing of their own interpretive encounters. The nature of texts and the nature of "nature" require diverse and versatile interpretation; interpretation requires not only depth and concentration but also imaginative thinking, broad-mindedness, and engaged connection-making. By taking us upstream as well as down, McMillin draws

attention to the potential of rivers for improving our sense of place and time.

A project of the Utah Women's History Association and cosponsored by the Utah State Historical Society, Paradigm or Paradox provides the first thorough survey of the complicated history of all Utah women. Some of the finest historians studying Utah examine the spectrum of significant social and cultural topics in the state's history that particularly have involved or affected women.

The Grand Canyon's isolation, great elevational range, and position at the convergence of three North American deserts--the Mojave, Sonoran, and Great Basin--have created unique habitats for an unusual assemblage of plants. Some grow only at seeps and springs, others emerge from cracks in the bedrock, and some live only in the Grand Canyon--for example, Roaring Springs prickly poppy and Grand Canyon flaveria. River and Desert Plants of the Grand Canyon, the first comprehensive field guide devoted to plants that live below the canyon rims, is bursting with beautiful color photographs and detailed line drawings of more than 250 ferns, grasses, forbs, shrubs, and trees. Narratives organized by life form and common family name describe each plant and its natural history, and thumbnail photographs arranged by flower color and shape offer a key for easy identification. Essays by contributing experts explore such topics as Grand Canyon ecology, desert-plant adaptations, biological soil crusts, plant pollination, invasive species, and domesticated plants of the canyon's indigenous people.

Looks at the history, geological features, and importance of the Colorado River.

This Companion provides a comprehensive introduction to the literature of the American West, one of the most vibrant and diverse literary traditions. Copyright: 4aebfc3b5189d0f2cbf5d6ca60fc84f5