John Hemming

NATURALISTS
IN PARADISE

Wallace, Bates and Spruce in the Amazon

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Naturalists In Paradise Wallace Bates And Spruce In The Amazon

John Hemming

Naturalists In Paradise Wallace Bates And Spruce In The Amazon:

Naturalists in Paradise John Hemming, 2015-03-10 The thrilling stories of the three pioneering English naturalists explorations and discoveries in the world's richest ecosystem One hundred and fifty years ago the young naturalists Alfred Wallace Henry Walter Bates and Richard Spruce were on a journey Their destination Amazonia the world's largest tropical forest with the greatest river system and richest ecosystem was then an almost undiscovered environment to Western explorers and scientists In Naturalists in Paradise Amazon expert John Hemming weaves the riveting stories of these three men s experiences in the Amazon and assesses their valuable research that drastically changed our conception of the natural world Each of the three naturalists is famous for a particular discovery Wallace is credited along with Charles Darwin for developing the theory of evolution Bates uncovered the phenomenon of protective mimicry among insects and Spruce transported the quinine bearing Cinchona tree to India saving countless lives from malaria Drawing on the letters and books of the three naturalists Hemming reaches beyond the well known narratives offering unrivaled insight into the often lawless frontier life in South America as seen through the lives of the great pioneers of modern disciplines anthropology tribal linguistics archaeology and every branch of natural science The Rise and Fall of the Amazon Rubber Industry Stephen Nugent, 2017-12-05 In this engaging book Stephen Nugent offers an in depth historical anthropology of a widely recognised feature of the Amazon region examining the dramatic rise and fall of the rubber industry. He considers rubber in the Amazon from the perspective of a long term extractive industry that linked remote forest tappers to technical innovations central to the industrial transformation of Europe and North America emphasizing the links between the social landscape of Amazonia and the global economy Through a critical examination focused on the rubber industry Nugent addresses myths that continue to influence perceptions of Amazonia The book challenges widely held assumptions about the hyper naturalism of the lost world of the Amazon where the challenge of the tropics is still to be faced and the frontiers of development are still to be settled It is relevant for students and scholars of anthropology Latin American studies history political ecology geography and development studies **Radical by Nature** James T. Costa, 2025-01-07 A major biography of the brilliant naturalist traveler humanitarian and codiscoverer of natural selection Alfred Russel Wallace 1823 1913 was perhaps the most famed naturalist of the Victorian age His expeditions to remote Amazonia and southeast Asia were the stuff of legend A collector of thousands of species new to science he shared in the discovery of natural selection and founded the discipline of evolutionary biogeography Radical by Nature tells the story of Wallace's epic life and achievements from his stellar rise from humble origins to his complicated friendship with Charles Darwin and other leading scientific lights of Britain to his devotion to social causes and movements that threatened to alienate him from scientific society James Costa draws on letters notebooks and journals to provide a multifaceted account of a revolutionary life in science as well as Wallace's family life He shows how the self taught Wallace doggedly pursued bold even radical ideas that caused a seismic shift in the natural

sciences and how he also courted controversy with nonscientific pursuits such as spiritualism and socialism Costa describes Wallace's courageous social advocacy of women's rights labor reform and other important issues. He also sheds light on Wallace's complex relationship with Darwin describing how Wallace graciously applauded his friend and rival becoming one of his most ardent defenders Weaving a revelatory narrative with the latest scholarship Radical by Nature paints a mesmerizing portrait of a multifaceted thinker driven by a singular passion for science a commitment to social justice and a The Divine in the Commonplace Amy M. King, 2019-07-18 Explores how natural theology lifelong sense of wonder features in both early Victorian natural histories and English provincial realist novels of the same period **History of Plants in the Nineteenth Century** David Mabberley, 2023-12-14 A Cultural History of Plants in the Nineteenth Century covers the period from 1800 to 1920 a time of astonishing growth in industrialization urbanization migration population growth colonial possessions and developments in scientific knowledge As European modes of civilization and cultivation were exported worldwide botanical study was revolutionized through the work of Charles Darwin and many others and the new science of biology was born based on cells nuclei and molecules As Darwinism took hold plants came to be seen as a way of thinking about the connectivity of nature and life itself The 6 volume set of the Cultural History of Plants presents the first comprehensive history of the uses and meanings of plants from prehistory to today The themes covered in each volume are plants as staple foods plants as luxury foods trade and exploration plant technology and science plants and medicine plants in culture plants as natural ornaments the representation of plants David Mabberley is Emeritus Fellow at Wadham College University of Oxford UK Emeritus Professor at the University of Leiden The Netherlands and Adjunct Professor at Macquarie University Australia Volume 5 in the Cultural History of Plants set General Editors Annette Giesecke University of Delaware USA and David Mabberley University of Oxford UK **Assembling the Tropics** Hugh Cagle, 2018-09-06 This book charts the convergence of science culture and politics across Portugal s empire showing how a global geographical concept was born In accessible narrative prose this book explores the unexpected forms that science took in the early modern world It highlights little known linkages between Asia and the Atlantic world Peter Raby, 2012-03-31 A fabulously rich anecdotal and gripping account of those men and women who ventured out from Britain into the swamps and jungles of the tropics in search knowingly or not of the missing link Through their stoical sometimes crack brained voyages the shape of the world geographically and biologically was elucidated Never have more significant journeys been made Enthusiastic informed and racy this is one of the most invigorating accounts of the exploits of people from an age whose intrepidity is staggering Peter Raby s book follows a disparate crew of botanists scientists and collectors who tried to order the earthly paradise which unfolded around them Entrepreneurs they may have been many were dependent on selling their specimens to finance their trips but they were also scrupulous and sensitive observers Raby finds some shimmering personalities His book is excellent DAILY TELEGRAPH Charles Darwin A N Wilson, 2017-09-07 Hugely

enjoyable Spectator A lucid elegantly written and thought provoking social and intellectual history Evening Standard As a historian trying to put Darwin in the context of his time there is surely no better biographer than Wilson The Times A work of scholarship that is hard to put down Deborah Cadbury Charles Darwin the man who discovered evolution The man who killed off God Or a flawed man of his age part genius part ruthless careerist who would not acknowledge his debts to other thinkers In this bold new life the first single volume biography in twenty five years A N Wilson the acclaimed author of The Victorians and God's Funeral goes in search of the celebrated but contradictory figure Charles Darwin Darwin was described by his friend and champion Thomas Huxley as a symbol But what did he symbolize In Wilson's portrait both sympathetic and critical Darwin was two men On the one hand he was a naturalist of genius a patient and precise collector and curator who greatly expanded the possibilities of taxonomy and geology On the other hand Darwin a seemingly diffident man who appeared gentle and even lazy hid a burning ambition to be a universal genius He longed to have a theory which explained everything But was Darwin s 1859 master work On the Origin of Species really what it seemed a work about natural history Or was it in fact a consolation myth for the Victorian middle classes reassuring them that the selfishness and indifference to the poor were part of nature s grand plan Charles Darwin Victorian Mythmaker is a radical reappraisal of one of the great Victorians a book which isn t afraid to challenge the Darwinian orthodoxy while bringing us closer to the man his revolutionary idea and The Scramble for the Amazon and the Lost Paradise of Euclides da Cunha Susanna B. the wider Victorian age Hecht, 2022-12-22 A compelling and elegantly written history of the fight for the Amazon basin and the work of a brilliant but overlooked Brazilian intellectual Times Literary Supplement UK The fortunes of the late nineteenth century s imperial powers depended on a single raw material rubber with only one source the Amazon basin This scenario ignited a decades long conflict that found Britain France Belgium and the United States fighting with and against the new nations of Peru Bolivia and Brazil for the forest s riches In the midst of this struggle the Brazilian author and geographer Euclides da Cunha led a survey expedition to the farthest reaches of the river The Scramble for the Amazon tells the story of da Cunha s terrifying journey the unfinished novel born from it and the global strife that formed the backdrop for both Haunted by his broken marriage da Cunha trekked through a beautiful region thrown into chaos by guerrilla warfare starving migrants and native slavery All the while he worked on his masterpiece a nationalist synthesis of geography philosophy biology and journalism entitled Lost Paradise Hoping to unveil the Amazon's explorers spies natives and brutal geopolitics Da Cunha was killed by his wife s lover before he could complete his epic work once the biography of Da Cunha a translation of his unfinished work and a chronicle of the social political and environmental history of the Amazon The Scramble for the Amazon is a work of thrilling intellectual ambition Bibliography of Natural History Travel Narratives Anne S. Troelstra, 2017-06-01 Anne Troelstra's fine bibliography is an outstanding and ground breaking work He has provided the academic world with a long needed bibliographical record of human endeavour in the field of the natural sciences The travel narratives listed here

encompass all aspects of the natural world in every part of the globe but are especially concerned with its fauna flora and fossil remains Such eyewitness accounts have always fascinated their readers but they were never written solely for entertainment fragmentary though they often are these narratives of travel and exploration are of immense importance for our scientific understanding of life on earth providing us with a window on an ever changing and often vanishing natural world Without such records of the past we could not track document or understand the significance of changes that are so important for the study of zoogeography With this book Troelstra gives us a superb overview of natural history travel narratives. The well over four thousand detailed entries ranging over four centuries and all major western European languages are drawn from a wide range of sources and include both printed books and periodical contributions. While no subject bibliography by a single author can attain absolute completeness Troelstra's work is comprehensive to a truly remarkable degree. The entries are arranged alphabetically by author and chronologically by the year of first publication under the author's name A brief biography with the scope and range of their work is given for each author every title is set in context the contents including illustrations are described and all known editions and translations are cited. In addition there is a geographical index that cross refers between authors and the regions visited and a full list of the bibliographical and biographical sources used in compiling the bibliography

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