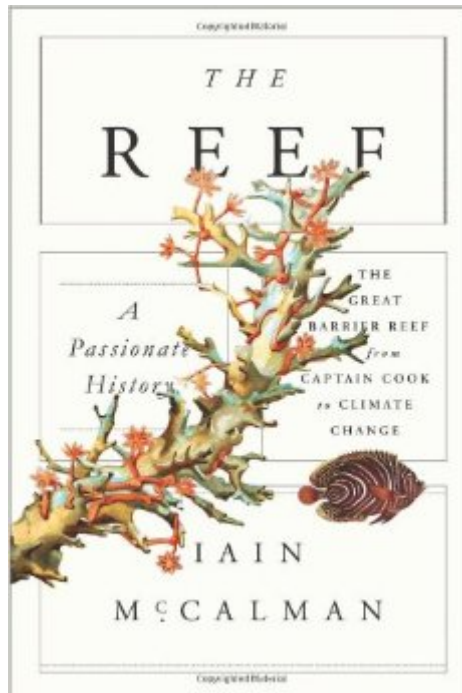


The book was found

The Reef: A Passionate History: The Great Barrier Reef From Captain Cook To Climate Change



Synopsis

Stretching 1,400 miles along the Australian coast and visible from space, the Great Barrier Reef is home to three thousand individual reefs, more than nine hundred islands, and thousands of marine species, and has alternately been viewed as a deadly maze, an economic bounty, a scientific frontier, and a precarious World Heritage site. Now the historian and explorer Iain McCalman takes us on a new adventure into the reef to reveal how our shifting perceptions of the natural world have shaped this extraordinary seascape. Showcasing the lives of twenty individuals spanning more than two centuries, *The Reef* highlights our profound desire to conquer, understand, embrace, and ultimately save the world's most complex ocean ecosystem. Opening with the story of Captain James Cook, who sailed unknowingly into the southwest entrance of this vast network of coral outcroppings, McCalman shows how Cook spent months navigating this treacherous underwater labyrinth, struggling to keep his crew alive and his ship afloat, sparring with deceptive shoals and wary native islanders. Through a series of dramatic tales from intrepid explorers, unwitting castaways, inquisitive naturalists, enchanted artists, and impassioned environmentalists who have collectively shaped our ideas about the Great Barrier Reef, McCalman demonstrates how this grand natural wonder of the world was built as much by human imagination as by the industrious, beautiful creatures of the sea. A romantic, historically significant book and a deeply personal journey into the heart of a marine environment in peril, *The Reef* powerfully captures the delicate relationship between humanity and the natural world.

Book Information

Hardcover: 352 pages

Publisher: Scientific American / Farrar, Straus and Giroux; 1st US edition (May 20, 2014)

Language: English

ISBN-10: 0374248192

ISBN-13: 978-0374248192

Product Dimensions: 6.3 x 1.1 x 9.2 inches

Shipping Weight: 1.1 pounds (View shipping rates and policies)

Average Customer Review: 3.9 out of 5 stars [See all reviews](#) (28 customer reviews)

Best Sellers Rank: #255,029 in Books (See Top 100 in Books) #75 in [Books > History > Australia & Oceania > Oceania](#) #88 in [Books > Science & Math > Biological Sciences > Biology > Marine Biology](#) #111 in [Books > History > Australia & Oceania > Australia & New Zealand](#)

Customer Reviews

The story of the Great Barrier Reef presented as a series of biographies starting with Cook's 1770 initial encounter with the reef and Mathew Flinders' circumnavigation through the reef in 1802-3. Cites the 1724 speculation by Peyssonnel that the coral was actually an insect (an animal). After covering the benign interaction with aboriginals, we get the stories of several ship-wrecked Europeans adopted for various periods by natives. Either their positive experiences and strong bonds with adopted families are ignored (Morrill and Pelletier in the 1870s) or they get blown up into dreadful stories of abuse and cannibalism (Eliza Fraser, 1830s). Joseph Jukes serves as expedition artist when HMS Fly surveys the Torres Strait in 1842 and documents the gentility and amazing technology used by these mostly gentle people to subsist in a harsh environment. His Journal of the Surveying Voyage becomes the baseline document that Darwin references in his own reef studies. In 1849 the artist and linguist Brierly is there to rescue Barbara Thompson living with natives since a child, and patiently documents her life with the aborigines. William Kent in 1888 converts a one-time survey assignment into a 4-year job as a fisheries warden. These years result in detailed study of coral using advanced photography and eventually the celebrated Great Barrier Reef of Australia volume and then his Naturalist follow-up. After Darwin publishes his subsidence theory, Alex Agassiz (son of ardent anti-evolutionist Louis) becomes obsessed with disproving that theory and without the background of plate tectonics you can actually see that he has a point. While his student Alfred Mayor does some significant experiments on coral growth highlighting the importance of temperature.

[Download to continue reading...](#)

The Reef: A Passionate History: The Great Barrier Reef from Captain Cook to Climate Change
 Lonely Planet Queensland & the Great Barrier Reef (Travel Guide) Sailing the Great Barrier Reef
 (Traveling Wild) Aquariums: Aquariums Box Set (3 in 1): Freshwater Aquarium + Saltwater
 Aquarium + Reef Aquarium Setup & Maintenance Guide: A Complete Aquarium Guide for ... Fish,
 Reef Aquarium, Saltwater Aquarium) Reef Coral Identification: Florida, Caribbean, Bahamas 3rd
 Edition (Reef Set (New World)) The Great Age of Discovery, Volume 2: Captain Cook and the
 Scientific Explorations CAPTAIN AMERICA COLLECTOR'S GUIDE, VOL. 1: 1941-1975: Every
 Cover Of Marvel's CAPTAIN AMERICA Comic Books Blue Latitudes: Boldly Going Where Captain
 Cook Has Gone Before Voyages of Discovery: Captain Cook and the Exploration of the Pacific The
 Life of Captain James Cook The Great Ocean Conveyor: Discovering the Trigger for Abrupt Climate
 Change The Basque Table: Passionate Home Cooking from One of Europe's Great Regional
 Cuisines Superhero Killer Confidence: Easy Actions to Boost Your Self-Confidence through the
 Roof, Overcome Your Fears and Break through Any Barrier: (Become Unstoppable and Live Life to

the Fullest) The Allied Defense of the Malay Barrier, 1941-1942 From Currituck to Calabash: Living With North Carolina's Barrier Islands Change Your Habits Change Your Life: Break Your Bad Habits, Break Your Addictions And Live A Better Life (Change Your Life, Stop Smoking, Stop Drinking, Stop Gambling, Stop Overeating) Thanksgiving: How to Cook It Well: How to Cook It Well Employee Number 2: The Story of John Cook and Cook's Pest Control Paleo:Ultimate Pale Diet Cook Book For Beginners-MELT 10 POUNDS IN 14 DAYS MEAL PLAN +100 Recipes,(FREE BONUS INCLUDED),Paleo Diet Plan, Paleo Diet cookbook: Paleo Diet Cook Book For Beginners How to Cook for Food Allergies: Understand Ingredients, Adapt Recipes with Confidence and Cook for an Exciting Allergy-free Diet

[Dmca](#)