## Who Was Rachel Carson

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Though she grew up in rural Pennsylvania, Rachel Carson dreamed of the sea. In 1936 she began work with the Bureau of Fisheries and soon after published Under the Sea Wind, her first of many nature books. Her 1962 bestseller, Silent Spring, sent shockwaves through the country and warned of the dangers of DDT and other pesticides. A pioneering environmentalist, Rachel Carson helped awaken the global consciousness for conservation and preservation.

#### **Rachel Carson**

The authoritative biography of the marine biologist and nature writer whose book Silent Spring inspired the global environmentalist movement. In a career that spanned from civil service to unlikely literary celebrity, Rachel Carson became one of the world's seminal leaders in conservation. The 1962 publication of her book Silent Spring was a watershed event that led to the banning of DDT and launched the modern environmental movement. Growing up in poverty on a tiny Allegheny River farm, Carson attended the Pennsylvania College for Women on a scholarship. There, she studied science and writing before taking a job with the newly emerging Fish and Wildlife Service. In this definitive biography, Linda Lear traces the evolution of Carson's private, professional, and public lives, from the origins of her dedication to natural science to her invaluable service as a brilliant, if reluctant, reformer. Drawing on unprecedented access to sources and interviews, Lear masterfully explores the roots of Carson's powerful connection to the natural world, crafting a "fine portrait of the environmentalist as a human being" (Smithsonian). "Impressively researched and eminently readable . . . Compelling, not just for Carson devotees but for anyone concerned about the environment." —People "[A] combination of meticulous scholarship and thoughtful, often poignant, writing." —Science "A sweeping, analytic, first-class biography of Rachel Carson." —Kirkus Reviews

## Rachel Carson and Her Book That Changed the World

A biography of the pioneering scientist and environmentalist, Rachel Carson, author of Silent Spring. \"Once you are aware of the wonder and beauty of earth, you will want to learn about it,\" wrote Rachel Carson. Determined and curious even as a child, Rachel Carson's fascination with the natural world led her to study biology, and pursue a career in science at a time when very few women worked in the field. This lyrical, illustrated biography follows Carson's journey—from a girl exploring the woods, to a woman working to help support her family during the Great Depression, to a journalist and pioneering researcher, investigating and exposing the harmful effects of pesticide overuse. Best known for writing Silent Spring, Rachel Carson was a major figure in the early environmental movement, and her work brought a greater understanding of the impact humans have on our planet. Rachel Carson and Her Book That Changed the World offers a glimpse at the early life that shaped her interest in nature, and the way one person's determination can inspire others to fight for real change. An author's note delves into how Silent Spring helped shape the modern environmental movement and inspired a generation of readers to get involved in conservation. Detailed source notes and a list of recommended reading are included. A National Sciencee Teachers Association Outstanding Science Trade Book A Bank Street Best Children's Book of the Year

#### **Under the Sea-wind**

DigiCat Publishing presents to you this special edition of \"Under the Sea-wind\" by Rachel Carson. DigiCat Publishing considers every written word to be a legacy of humankind. Every DigiCat book has been carefully

reproduced for republishing in a new modern format. The books are available in print, as well as ebooks. DigiCat hopes you will treat this work with the acknowledgment and passion it deserves as a classic of world literature.

#### The Edge Of The Sea

The Edge Of The Sea has descriptive copy which is not yet available from the Publisher.

#### **Rachel**

A biography of Rachel Carson, the biologist whose writings initiated the modern environmental movement.

#### **Lost Woods**

Discover the previously uncollected works of Silent Spring author Rachel Carson—considered one of the best nature writers of the 20th century. "Lyric, descriptive, informative, and moving." —The New York Times When Rachel Carson died of cancer in 1964, her four books, including the environmental classic Silent Spring, had made her one of the most famous people in America. This anthology of previously uncollected writings is a priceless addition to our knowledge of Rachel Carson, her affinity with the natural world, and her life. Featuring nature writing, speeches, field notebook passages, and letters, this collection is an invaluable insight to Carson's thought and philosophy and a treasure trove for environmentalists.

#### On a Farther Shore

Published on the fiftieth anniversary of her seminal book, Silent Spring, here is an indelible new portrait of Rachel Carson, founder of the environmental movement She loved the ocean and wrote three books about its mysteries, including the international bestseller The Sea Around Us. But it was with her fourth book, Silent Spring, that this unassuming biologist transformed our relationship with the natural world. Rachel Carson began work on Silent Spring in the late 1950s, when a dizzying array of synthetic pesticides had come into use. Leading this chemical onslaught was the insecticide DDT, whose inventor had won a Nobel Prize for its discovery. Effective against crop pests as well as insects that transmitted human diseases such as typhus and malaria, DDT had at first appeared safe. But as its use expanded, alarming reports surfaced of collateral damage to fish, birds, and other wildlife. Silent Spring was a chilling indictment of DDT and its effects, which were lasting, widespread, and lethal. Published in 1962, Silent Spring shocked the public and forced the government to take action-despite a withering attack on Carson from the chemicals industry. The book awakened the world to the heedless contamination of the environment and eventually led to the establishment of the EPA and to the banning of DDT and a host of related pesticides. By drawing frightening parallels between dangerous chemicals and the then-pervasive fallout from nuclear testing, Carson opened a fault line between the gentle ideal of conservation and the more urgent new concept of environmentalism. Elegantly written and meticulously researched, On a Farther Shore reveals a shy yet passionate woman more at home in the natural world than in the literary one that embraced her. William Souder also writes sensitively of Carson's romantic friendship with Dorothy Freeman, and of her death from cancer in 1964. This extraordinary new biography captures the essence of one of the great reformers of the twentieth century. A New York Times Notable Book of 2012 "A suspenseful tale of the literary life...utterly inspiring." —San Francisco Chronicle "Captivating...Souder writes vividly and with great empathy for his subject and her cause." —New York Times Book Review "A delightful, fascinating, engrossing read about some of the most important insights of modern science. You'll find yourself thinking about Carson whenever you take a walk in the woods." —Slate.com

#### **Rachel Carson**

Rachel Carson—scientist, author, and environmentalist Rachel Carson was always fascinated by the ocean. As a child, she dreamed of it and longed to see it. As a young woman, she felt torn between her love for nature and her desire to pursue a writing career. Then she found a way to combine both. Rachel had a talent for writing and talking about science in a way that everyone could understand and enjoy. With her controversial book, Silent Spring, Rachel Carson changed the way we look at our planet. Contains black-and-white illustrations. "Kudlinski has admirably captured the driving force of spirit of a shy but courageous woman in a succinct, respectful approach." —Booklist About the Women of Our Time series: International in scope, the Women of Our Time series of biographies cover a wide range of personalities in a variety fields. More than a history lesson, these books offer carefully documented life stories that will inform, inspire, and engage.

## Silent Spring at 50

Widely credited with launching the modern environmental movement when published 50 years ago, Rachel Carson's Silent Spring had a profound impact on our society. As an iconic work, the book has often been shielded from critical inquiry, but this landmark anniversary provides an excellent opportunity to reassess its legacy and influence. In Silent Spring at 50: The False Crises of Rachel Carson, a team of national experts explores the book's historical context, the science it was built on, and the policy consequences of its core ideas. Their findings: much of what Carson presented as fact was slanted, and today we know much of it is simply wrong.

#### **Rachel Carson**

HighwoodN. P. presents a profile of American biologist and author Rachel Louise Carson (1907-1964) as part of the GirlSite resource. The resource also offers access to additional information.

#### The sea around us

These letters between the pioneering environmentalist and her beloved friend reveal "a vibrant, caring woman behind the scientist" (Los Angeles Times). "Rachel Carson, author of The Silent Spring, has been celebrated as the pioneer of the modern environmental movement. Although she wrote no autobiography, she did leave letters, and those she exchanged—sometimes daily—with Dorothy Freeman, some 750 of which are collected here, are perhaps more satisfying than an account of her own life. In 1953, Carson became Freeman's summer neighbor on Southport Island, ME. The two discovered a shared love for the natural world—their descriptions of the arrival of spring or the song of a hermit thrush are lyrical—but their friendship quickly blossomed, as each realized she had found in the other a kindred spirit. To read this collection is like eavesdropping on an extended conversation that mixes the mundane events of the two women's family lives with details of Carson's research and writing and, later, her breast cancer. . . . Few who read these letters will forget these remarkable women and their even more remarkable bond." —Publishers Weekly "Darting, fresh, sensuous, pleasingly elliptical at times, these letters also serve to tether the increasingly deified Carson firmly to earth—just where she'd want to be." —Kirkus Reviews (starred review) "It is not often that a collection of letters reveals character, emotional depth, personality, indeed intellect and talent, as well as a full biography might; these letters do all that." —The New York Times Book Review "Provides insight into the creative process and a look into the daily lives of two intelligent, perceptive women whose family responsibilities were, at times, almost crushing."—Library Journal "Dotted with vivid observations of the natural world and perceptive commentary on friendship, family, fame, and life itself, Always, Rachel will appeal to readers interested in biography and women's studies as well as those drawn to nature writing and the history of the environmental movement." —Booklist Online

#### Always, Rachel

From the creator of Star Stuff comes a picture book biography of Rachel Carson, the iconic environmentalist

who fought to keep the sounds of nature from going silent.

## **Spring After Spring**

Though she grew up in rural Pennsylvania, Rachel Carson dreamed of the sea. In 1936 she began work with the Bureau of Fisheries and soon after published Under the Sea Wind, her first of many nature books. Her 1962 bestseller, Silent Spring, sent shockwaves through the country and warned of the dangers of DDT and other pesticides. A pioneering environmentalist, Rachel Carson helped awaken the global consciousness for conservation and preservation.

#### Who Was Rachel Carson?

Everyday, we come into contact with many relatively harmless substances that could, at certain concentrations, be toxic. This applies not only to obvious candidates such as asbestos, lead, and gasoline, but also to compounds such as caffeine and headache tablets. While the field of toxicology has numerous texts devoted to aspects of biology, chemis

#### **Under the Sea-wind**

Silent Spring is a watershed moment in the history of environmentalism, credited with launching the modern environmental movement. In synthesizing a jumble of scientific and medical information into a coherent argument, Carson successfully challenged major chemical industries and the idea that modern societies could and should exert mastery over nature at any cost. Her critique remains salient today. This book provides the first in-depth analysis, contextualisation and overview of Silent Spring, a critical work in the history of environmentalism, surveying its lasting impact on the environmentalist movement in the last fifty years.

## A Small Dose of Toxicology

• DUNE: PART TWO • THE MAJOR MOTION PICTURE Directed by Denis Villeneuve, screenplay by Denis Villeneuve and Jon Spaihts, based on the novel Dune by Frank Herbert • Starring Timothée Chalamet, Zendaya, Rebecca Ferguson, Josh Brolin, Austin Butler, Florence Pugh, Dave Bautista, Christopher Walken, Stephen McKinley Henderson, Léa Seydoux, with Stellan Skarsgård, with Charlotte Rampling, and Javier Bardem Frank Herbert's classic masterpiece—a triumph of the imagination and one of the bestselling science fiction novels of all time. Set on the desert planet Arrakis, Dune is the story of Paul Atreides—who would become known as Muad'Dib—and of a great family's ambition to bring to fruition mankind's most ancient and unattainable dream. A stunning blend of adventure and mysticism, environmentalism and politics, Dune won the first Nebula Award, shared the Hugo Award, and formed the basis of what is undoubtedly the grandest epic in science fiction.

## **Carson's Silent Spring**

Among the women profiled in American Women's History are: Grace Abbott, noted for her tireless work on behalf of children and immigrants; Susan B.

#### Dune

The book that sparked the modern environmental movement, with an unprecedented collection of letters, speeches, and other writings that reveal the extraordinary courage and vision of its author Library of America launches its Rachel Carson edition with this deluxe illustrated volume presenting one of the landmark books of the twentieth century together with rare letters, speeches, and other writings that reveal the personal courage and passionate commitment of its author. A huge bestseller when published in September 1962,

Silent Spring led not only to many of the laws and government agencies that protect our air, land, and water, but prompted a revolution in environmental consciousness. Now for the first time, in previously unpublished and newly collected letters to biochemists, ecologists, cancer specialists, ornithologists, and other experts, Carson's groundbreaking expose of the unintended consequences of pesticide use comes together piece-bypiece, like a puzzle or detective story. She makes common cause with conservationists and other allies to build public awareness, hiding her private battle with cancer for fear it might distract from her message. And in the wake of her book's astonishing impact, as she becomes the target of an organized campaign of disinformation by the chemical industry, Carson speaks out in defense of her findings while remaining a model of grace under pressure. Throughout the collection, Carson's lifelong love of nature shines through. In writings both lyrical and intensely moving, she conveys her \"sense of wonder\" to her young nephew, dreams of conserving old-growth forest in Maine for posterity, and recounts her adventures and epiphanies as birdwatcher and beachcomber. A future companion volume will gather Carson's \"sea trilogy\": Under the Sea-Wind (1941), The Sea Around Us (1951), and The Edge of the Sea (1955). LIBRARY OF AMERICA is an independent nonprofit cultural organization founded in 1979 to preserve our nation's literary heritage by publishing, and keeping permanently in print, America's best and most significant writing. The Library of America series includes more than 300 volumes to date, authoritative editions that average 1,000 pages in length, feature cloth covers, sewn bindings, and ribbon markers, and are printed on premium acid-free paper that will last for centuries.

## **American Women's History**

Fifty-two inspiring and insightful profiles of history's brightest female scientists. "Rachel Swaby's nononsense and needed Headstrong dynamically profiles historically overlooked female visionaries in science, technology, engineering, and math."—Elle In 2013, the New York Times published an obituary for Yvonne Brill. It began: "She made a mean beef stroganoff, followed her husband from job to job, and took eight years off from work to raise three children." It wasn't until the second paragraph that readers discovered why the Times had devoted several hundred words to her life: Brill was a brilliant rocket scientist who invented a propulsion system to keep communications satellites in orbit, and had recently been awarded the National Medal of Technology and Innovation. Among the questions the obituary—and consequent outcry—prompted were, Who are the role models for today's female scientists, and where can we find the stories that cast them in their true light? Headstrong delivers a powerful, global, and engaging response. Covering Nobel Prize winners and major innovators, as well as lesser-known but hugely significant scientists who influence our every day, Rachel Swaby's vibrant profiles span centuries of courageous thinkers and illustrate how each one's ideas developed, from their first moment of scientific engagement through the research and discovery for which they're best known. This fascinating tour reveals 52 women at their best—while encouraging and inspiring a new generation of girls to put on their lab coats.

## Rachel Carson: Silent Spring & Other Writings on the Environment (LOA #307)

Millions of Americans are developing new wartime food habits, trying foods they once neglected, turning to alternates for long familiar products. For everyone of the ten fish or shellfish that make up mere than four-fifths of New England's catch there are seven species little known or utilized, many of which could provide tasty and nutritious foods. Turning to these under-utilized species will conserve food resources by lifting the burden of over-exploitation from such fishes as cod and haddock and will augment dwindling supplies of protein foods. Exploring the seafood markets for unfamiliar species rewards the housewife and her family with delightful taste surprises, for scarcely any other class of food offers so great a variety, so rich an opportunity for mealtime adventures. Before we can try new foods, we must know what they are-something of their nutritive value, where they come from, how market supplies vary with the season. Our enjoyment of these foods is heightened if we also know something of the creatures from which they are derived, how and where they live, how they are caught, their habits and migrations. This publication provides such an introduction to the more important fish and shellfish of New England.

## **Headstrong**

A no-holds-barred, intimate memoir by the bad boy of tennis describes his rise to success in the world of professional tennis, his controversial on-court behavior, his marriages to actress Tatum O'Neal and pop star Patty Smyth, and his current roles as father, tennis player, and TV commentator. Reprint.

#### Food from the Sea

Beginning in 1611 with the King James Bible and ending in 2014 with Elizabeth Kolbert's 'The Sixth Extinction', this extraordinary voyage through the written treasures of our culture examines universally-acclaimed classics such as Pepys' 'Diaries', Charles Darwin's 'The Origin of Species', Stephen Hawking's 'A Brief History of Time' and a whole host of additional works --

#### You Cannot Be Serious

First published more than three decades ago, this reissue of Rachel Carson's award-winning classic brings her unique vision to a new generation of readers. Stunning new photographs by Nick Kelsh beautifully complement Carson's intimate account of adventures with her young nephew, Roger, as they enjoy walks along the rocky coast of Maine and through dense forests and open fields, observing wildlife, strange plants, moonlight and storm clouds, and listening to the \"living music\" of insects in the underbrush. \"If a child is to keep alive his inborn sense of wonder.\" Writes Carson, \"he needs the companionship of at least one adult who can share it, rediscovering with him the joy, excitement and mystery of the world we live in.\" The Sense of Wonder is a refreshing antidote to indifference and a guide to capturing the simple power of discovery that Carson views as essential to life. In her insightful new introduction, Linda Lear remembers Rachel Carson's groundbreaking achievements in the context of the legendary environmentalist's personal commitment to introducing young and old to the miracles of nature. Kelsh's lush photographs inspire sensual, tactile reactions: masses of leaves floating in a puddle are just waiting to be scooped up and examined more closely. An image of a narrow path through the trees evokes the earthy scent of the woods after a summer rain. Close-ups of mosses and miniature lichen fantasy-lands will spark innocent'as well as more jaded'imaginations. Like a curious child studying things underfoot and within reach, Kelsh's camera is drawn to patterns in nature that too often elude hurried adults'a stand of beech trees in the springtime, patches of melting snow and the ripples from a pebble tossed into a slow-moving stream. The Sense of Wonder is a timeless volume that will be passed on from children to grandchildren, as treasured as the memory of an early-morning walk when the song of a whippoorwill was heard as if for the first time.

#### The 100 Best Nonfiction Books of All Time

\"Rachel Carson bibliography\": p. (339)-343. Provides a portrait of the ecologist and writer.

#### The Sense of Wonder

The Oxford Handbook of Ecocriticism provides a broad survey of the longstanding relationship between literature and the environment. The moment for such an offering is opportune in many respects: multiple environmental crises are increasingly inescapable at both transnational and local levels; the role of the humanities in addition to technology and politics is increasingly recognized as central for exploring and finding solutions; and the subject of ecocriticism has reached a kind of critical mass, both within its Anglo-American heartlands and beyond. From its origins in the study of American Nature Writing and British Romanticism, ecocriticism has developed along numerous theoretical, historical, cultural and geographical axes, the most contemporary and exciting of which will be represented in the Handbook. The contributors include eminent founders of the field, including Cheryll Glotfelty and Jonathan Bate, a number of key \"second-wave\" ecocritics, and the best up-and-coming scholars. Topics covered include: Green Shakespeare-the Bard's subversive uses of the pastoral; John Clare's sacred relationship with the land;

Thoreau's profound political passion; the natural landscape as symbol of postcolonial resistance in works by Lessing, Naipaul, and Coetzee; the relation between feminism and environmentalism; language and the concept of biosemiotics; and concerns over pollution and toxicity in films like Erin Brockovitch, Michael Clayton, and Al Gore's An Inconvenient Truth.

#### The House of Life: Rachel Carson at Work

Undrowned is a book-length meditation for social movements and our whole species based on the subversive and transformative guidance of marine mammals. Our aquatic cousins are queer, fierce, protective of each other, complex, shaped by conflict, and struggling to survive the extractive and militarized conditions our species has imposed on the ocean. Gumbs employs a brilliant mix of poetic sensibility and naturalist observation to show what they might teach us, producing not a specific agenda but an unfolding space for wondering and questioning. From the relationship between the endangered North Atlantic Right Whale and Gumbs's Shinnecock and enslaved ancestors to the ways echolocation changes our understandings of "vision" and visionary action, this is a masterful use of metaphor and natural models in the service of social justice.

#### The Oxford Handbook of Ecocriticism

Craig Waddell presents essays investigating Rachel Carson's influential 1962 book, Silent Spring. In his foreword, Paul Brooks, Carson's editor at Houghton Mifflin, describes the process that resulted in Silent Spring. In an afterword, Linda Lear, Carson's recent biographer, recalls the end of Carson's life and outlines the attention that Carson's book and Carson herself received from scholars and biographers, attention that focused so minutely on her life that it detracted from a focus on her work. The foreword by Brooks and the afterword by Lear frame this exploration within the context of Carson's life and work. Contributors are Edward P. J. Corbett, Carol B, Gartner, Cheryll Glotfelty, Randy Harris, M. Jimmie Killingsworth, Linda Lear, Ralph H. Lutts, Christine Oravec, Jacqueline S. Palmer, Markus J. Peterson, Tarla Rai Peterson, and Craig Waddell. Together, these essays explore Silent Spring's effectiveness in conveying its disturbing message and the rhetorical strategies that helped create its wide influence.

#### **DDT**

\"To Love the Wind and the Rain\" is a groundbreaking and vivid analysis of the relationship between African Americans and the environment in U.S. history. It focuses on three major themes: African Americans in the rural environment, African Americans in the urban and suburban environments, and African Americans and the notion of environmental justice. Meticulously researched, the essays cover subjects including slavery, hunting, gardening, religion, the turpentine industry, outdoor recreation, women, and politics. \"To Love the Wind and the Rain\" will serve as an excellent foundation for future studies in African American environmental history.

#### Undrowned

This book centers on the changes of polders and investigates the complex hydro-social relationships of the Jianghan Plain in late imperial China. Once a "hydraulic frontier" where local communities managed the polders, the Jianghan Plain became a state-led hydro-electric powerhouse by the mid-twentieth century. Through meticulous historical analysis, this book shows how water politics, cultural practice, and ecology interplayed and transformed the landscape and waterscape of the plain from a long-term perspective. By touching on topics such as religious beliefs, ethnic tension and militarization, the author reveals a plain in between nature and culture that has never been fully examined before.

## And No Birds Sing

Presents Rachel Carson's 1962 environmental classic \"Silent Spring,\" which identified the dangers of indiscriminate pesticide use; and includes an introduction by biographer Linda Lear and an afterword by scientist Edward O. Wilson.

#### To Love the Wind and the Rain

Green grass is wide and fresh and clean for a family to play in, and brown dirt is perfect for digging a garden. But when gray buildings start to rise up and a whole city builds, can there be any room for green space? The neighborhood children think so, and they inspire the community to join together and build a garden for everyone to share in the middle of the city.

## Man's War Against Nature

\"Rachel Carson, whose brave and lyrical Silent Spring set in motion the modern environmental movement, was an extremely private public figure. Her friendship with Dorothy Freeman was begun in 1953, when Carson was forty-six, after Freeman wrote to the already-famous author. Their friendship, formed around mutual love of the Maine seashore and on an almost immediate emotional recognition, quickly gained in intensity. The friendship with Freeman became Carson's most important emotional haven and her richest source of creative support during the last twelve years of her life. Always, Rachel is first of all a record of a moving, complex, and sustained friendship between two women. It is the first revealing autobiographical writing we have from Carson.\" \"The letters span the writing of The Edge of the Sea and of Silent Spring. They illuminate the creative turmoil Carson underwent as she wrote, her moments of despair and then of calm assurance that she had done what she imagined doing, and her sense of destiny as a writer.\" \"Always, Rachel reveals for the first time the nearly crushing family and physical burdens under which Carson wrote Silent Spring - that she was dying of cancer as she was writing the book that was to change our view and use of environmental toxins.\"--BOOK JACKET.Title Summary field provided by Blackwell North America, Inc. All Rights Reserved

# Yangzi Waters: Transforming the Water Regime of the Jianghan Plain in Late Imperial China

#### The Sea

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