

# The Log From Sea Of Cortez John Steinbeck

The Log from the Sea of Cortez *Sea Log* **John Steinbeck: The Grapes of Wrath & Other Writings 1936-1941 (LOA #86)** The Western Flyer **Working Days** Sea of Cortez; a Leisurely Journal of Travel and Research **Creatures of the Kingdom** *What Do You See in the Sea?* **Sea Wife** **Wild Sea** **A Long Petal of the Sea** Telling Our Way to the Sea A Drop of the Sea *The Log of a Sea-Waif: Being Recollections of the First Four Years of My Sea Life* **Nikos and the Sea God** The Old Man and the Sea *Paddle-to-the-Sea* **California Sea Lion** **My Favorite Animal: Sea Lions** *Who Lives in the Sea?* **A Hole in the Bottom of the Sea** Radar Log Book Log of the S.S. The Mrs. Unguentine **A Hole at the Bottom of the Sea** **Sea-level research: a manual for the collection and evaluation of data** *The Log of a Sea-waif* **The Light Between Oceans** *Reading Log* **Steinbeck Country** Journal of a Novel Race to the Bottom of the Sea The World Book Encyclopedia **In a Village by the Sea** **The Perfect Storm: A True Story of Men Against the Sea** Weird Sea Creatures **Diving Logbook** **An Owl at Sea** *Ocean Soup* Ocean Engineering and Designing for the Deep Sea Sea Otters

Eventually, you will entirely discover a additional experience and ability by spending more cash. nevertheless when? reach you consent that you require to get those every needs afterward having significantly cash? Why dont you attempt to acquire something basic in the beginning? Thats

something that will guide you to comprehend even more approaching the globe, experience, some places, similar to history, amusement, and a lot more?

It is your completely own mature to feint reviewing habit. along with guides you could enjoy now is **The Log From Sea Of Cortez John Steinbeck** below.

**My Favorite Animal: Sea Lions** Apr 10 2021 What's your favorite animal? In My Favorite Animal: Sea Lions, students will learn amazing facts about sea lions. Each My Favorite Animal book features interesting non-fiction at a 2nd-grade reading level paired with questions throughout the text to check the reader's comprehension. Sample Text: Sea lions spend much of the day looking for food. They will hunt close to shore if they can find food. Otherwise, they will move to another area in search of enough food to survive

**Diving Logbook** Oct 24 2019 Perfect dive log for ambitious scuba divers to track detailed information on all diving sessions as proof of experience, means of improving their skills and valuable memory of their favorite dives. Suitable for beginner divers as well as diving veterans. Features: 120 pages total | 6x9 inch | compact and light | glossy soft cover 1 page for personal, medical and insurance information 112 pages to log dives | 2 dives per page = 224 dives 2 pages to log certification dives (Open Water Diver, Advanced ..., etc.) | 5 certifications per page = 10 certifications 5 lined pages for equipment checklists and other notes For each dive these essential informations can be logged: Dive # and Date Dive Site and Country Additional Notes for the dive Time In, Time Out and Total Dive Time Max.

Depth of the dive Suit used Weight used and if the dive was in fresh or salt water Verification Signature of the Instructor, Dive Master or Buddy + Certification Number and Stamp A great gift idea for dive enthusiasts. By divers for divers! Click on the author name or put "100% Diving Logbooks en" (including quotation marks) in the amazon search field to find more great diving designs.

Radar Log Book Jan 07 2021

Ocean Engineering and Designing for the Deep Sea Jul 21 2019 Working in oceans presents unique challenges. Readers will learn how ocean engineers design equipment and processes to help scientists that study ocean systems, such as oceanographers, do research in deep waters, long distances away from land, and in harsh weather conditions. Ocean engineers come up with innovative solutions to these challenges by designing submersible vessels, structures built offshore, monitoring devices, and communication systems. Real-life examples and a design challenge help students understand key concepts related to the engineering process.

A Drop of the Sea Oct 16 2021 A gorgeous story about devotion and dreams coming true at any age. Ali and his great-grandmother live happily together in a tiny clay house at the edge of the desert. But lately, Ali has begun to notice how his great-grandmother has aged. And one day, he asks if her life's dreams have come true. All except one, she says. She had a dream to see the sea, but now she is too old. So, the next morning, Ali sets off to make his great-grandmother's final dream come true. He's going to bring the sea to her. Children everywhere will recognize their own best selves in Ali's heroic act of kindness.

Sea Otters Jun 19 2019 In this book, early fluent readers will learn how sea otters live and survive in the ocean. Vibrant, full-color photos and carefully leveled text will engage young readers as they learn more about the mammal's appearance, diet, life cycle, and behaviors. Take a Look! infographics

highlight and label the mammal's range and habitat as well as its anatomy. Sidebars present interesting, supplementary information, and an activity offers readers an opportunity to extend discovery. Children can learn more about sea otters using our safe search engine that provides relevant, age-appropriate websites. Sea Otters also features reading tips for teachers and parents, a table of contents, a glossary, and an index. Sea Otters is part of Jump!'s The World of Ocean Animals series.

**Working Days** Jun 24 2022 John Steinbeck wrote *The Grapes of Wrath* during an astonishing burst of activity between June and October of 1938. Throughout the time he was creating his greatest work, Steinbeck faithfully kept a journal revealing his arduous journey toward its completion. The journal, like the novel it chronicles, tells a tale of dramatic proportions—of dogged determination and inspiration, yet also of paranoia, self-doubt, and obstacles. It records in intimate detail the conception and genesis of *The Grapes of Wrath* and its huge though controversial success. It is a unique and penetrating portrait of an emblematic American writer creating an essential American masterpiece.

Sea of Cortez; a Leisurely Journal of Travel and Research May 23 2022

**A Hole in the Bottom of the Sea** Feb 08 2021 Swim with 5 sea creatures in this colorful, tongue-twisting singalong! Based on the traditional cumulative song, each verse introduces a new animal and its place in the marine food chain, from the snail to the shark. Chosen as the BookTrust National Bookstart Week book in 2016, *A Hole in the Bottom of the Sea* offers a delightful dip into multi-sensory science learning sure to inspire young marine biologists. A QR code on the book provides access to video animation and audio.

*Reading Log* Jul 01 2020 Keeping reading logs can help you or your students, to measure their progress and motivate them. Furthermore, the use of reading logs would encourage, enforce, and document students' reading lives.

**A Long Petal of the Sea** Dec 18 2021 NEW YORK TIMES BESTSELLER • From the author of *The House of the Spirits*, this epic novel spanning decades and crossing continents follows two young people as they flee the aftermath of the Spanish Civil War in search of a place to call home. “One of the most richly imagined portrayals of the Spanish Civil War to date, and one of the strongest and most affecting works in [Isabel Allende’s] long career.”—The New York Times Book Review NAMED ONE OF THE BEST BOOKS OF THE YEAR BY Esquire • Good Housekeeping • Parade In the late 1930s, civil war grips Spain. When General Franco and his Fascists succeed in overthrowing the government, hundreds of thousands are forced to flee in a treacherous journey over the mountains to the French border. Among them is Roser, a pregnant young widow, who finds her life intertwined with that of Victor Dalmau, an army doctor and the brother of her deceased love. In order to survive, the two must unite in a marriage neither of them desires. Together with two thousand other refugees, Roser and Victor embark on the SS *Winnipeg*, a ship chartered by the poet Pablo Neruda, to Chile: “the long petal of sea and wine and snow.” As unlikely partners, the couple embraces exile as the rest of Europe erupts in world war. Starting over on a new continent, they face trial after trial, but they will also find joy as they patiently await the day when they might go home. Through it all, their hope of returning to Spain keeps them going. Destined to witness the battle between freedom and repression as it plays out across the world, Roser and Victor will find that home might have been closer than they thought all along. A masterful work of historical fiction about hope, exile, and belonging, *A Long Petal of the Sea* shows Isabel Allende at the height of her powers. Praise for *A Long Petal of the Sea* “Both an intimate look at the relationship between one man and one woman and an epic story of love, war, family, and the search for home, this gorgeous novel, like all the best novels, transports the reader to another time and place, and also sheds light on the way we live now.”—J. Courtney Sullivan, author

of Saints for All Occasions “This is a novel not just for those of us who have been Allende fans for decades, but also for those who are brand-new to her work: What a joy it must be to come upon Allende for the first time. She knows that all stories are love stories, and the greatest love stories are told by time.”—Colum McCann, National Book Award–winning author of *Let the Great World Spin*  
**In a Village by the Sea** Jan 27 2020 "Moving from the wide world to the snugness of home and back out again, *Village by the Sea* tells the story of longing for the comforts of home"--

Journal of a Novel Apr 29 2020 This collection of letters forms a fascinating day-by-day account of Steinbeck's writing of *EAST OF EDEN*, his longest and most ambitious novel. The letters, ranging over many subjects - textual discussion, trial flights of workmanship, family matters - provide an illuminating perspective on Steinbeck, the creative genius, and a private glimpse of Steinbeck, the man.

Weird Sea Creatures Nov 24 2019 An illustrated look at the weird and wonderful creatures that live in the very deepest parts of the sea. Humans have always wondered, with a mixture of fear and fascination, what lurks beneath the surface in the depths of the ocean. In this book, Erich Hoyt introduces 50 of the oddest creatures you will ever meet in the sea. From the carnivorous comb jelly to the lantern-carrying deep-sea dragonfish, from a vampire squid with giant eyes to dancing jellyfish, Hoyt explores these peculiar conditions and their equally peculiar environment. These creatures have adapted to lack of light and, using sound pulses (echolocation) or light-producing organs and pigment cells (emitting light via bioluminescence), they are able to communicate without giving their location away to predators. These stunning, captivating photographs weren't taken from the portholes of submarines. Photographers David Shale, Solvin Zanki and Jeff Rotman worked with oceanography institutes, museums and the BBC Natural History Unit, taking long cruises across the ocean to record

and try to understand these little-studied residents of the deep sea. To capture the creatures for observation, a net was lowered far beneath the surface. As soon as the trawl was hauled aboard, the photographers would race to transfer the most unusual animals to fresh seawater aquariums in a chilled laboratory on board. These pages let readers gaze into strange, wild eyes and study faces with toothless or crooked smiles that witness the fruits of deep-sea evolution. Informative captions explain what the patterns of lights on their bodies are "saying" to others in their absolutely dark world. The wonder and extraordinary weirdness of what lives in the deep seas, so far away from us and yet so close, will become more familiar with this book.

Log of the S.S. The Mrs. Unguentine Dec 06 2020 "Forty years ago I first linked up with Unguentine and we made love on twin-hulled catamarans, sails a-billow, bless the seas . . ." So begins the courtship of a certain Unguentine to the woman we know only as Mrs. Unguentine, the chronicler of their sad, fantastical tale. For forty years, they sail the seas together, alone on a giant land-covered barge of their own devising. They tend their gardens, raise a child, invent an artificial forest-- all the while steering clear of civilization. Log of the S.S. The Mrs Unguentine is a masterpiece of modern domestic life, a comic novel of closeness and difficulty, miscommunication and stubborn resolve. Rarely has a book so perfectly registered the secret solitude of marriage, how shared loneliness can result in a powerful bond. "Log of the S.S. The Mrs. Unguentine is a captivating short work almost beyond description." -Verlyn Klinkenborg, *The New Yorker* "No one captures the mind of a control freak like Stanley Crawford." -Ed Park, *The Village Voice* "Ill tell you a book I want to teach. by Stanley Crawford. Its out of print. How can a book like that be out of print? If I wrote that book and it went out of print, I just dont know what I would do. Id have to call the police, I think." -Deb Olin Unferth

**Sea Wife** Feb 20 2022 'Taut as a thriller' Claire Messud 'A gripping tale of survival at sea - but that's just the beginning' Jennifer Egan 'A smart, swift and thrilling novel' Lauren Groff From the highly acclaimed author of *Schroder*, a smart, sophisticated literary page turner about a young family who escape suburbia for a year-long sailing trip that upends all of their lives Juliet is failing to juggle motherhood and her anemic dissertation when her husband, Michael, informs her that he wants to leave his job and buy a sailboat. The couple are novice sailors, but Michael persuades Juliet to say yes. With their two kids - Sybil, age seven, and George, age two, Juliet and Michael set off for Panama, where their forty-four-foot sailboat awaits them - a boat that Michael has christened the *Juliet*. The initial result is transformative: their marriage is given a gust of energy, and even the children are affected by the beauty and wonderful vertigo of travel. The sea challenges them all - and most of all, Juliet, who suffers from postpartum depression. *Sea Wife* is told in gripping dual perspectives: Juliet's first-person narration, after the journey, as she struggles to come to terms with the dire, life-changing events that unfolded at sea; and Michael's captain's log - that provides a riveting, slow-motion account of those same inexorable events. Exuberant, harrowing, witty and exquisitely written, *Sea Wife* is impossible to put down.

*Sea Log* Sep 27 2022 The ocean has always been the harbinger of strangers to new shores. Migrations by sea have transformed modern conceptions of mobility and belonging, disrupting notions of how to write about movement, memory and displaced histories. *Sea Log* is a memory theater of repressive hauntings based on urban artifacts across a maritime archive of Dutch and Portuguese colonial pillage. Colonial incursions from the sea, and the postcolonial aftershocks of these violent sea histories, lie largely forgotten for most formerly colonized coastal communities around the world. Offering a feminist log of sea journeys from the Malabar Coast of South India, through the Atlantic to the North

Sea, May Joseph writes a navigational history of postcolonial coastal displacements. Excavating Dutch, Portuguese, Arab, Asian and African influences along the Malabar Coast, Joseph unearths the undertow of colonialism's ruins. In *Sea Log*, the Bosphorus, the Tagus and the Amstel find coherence alongside the Arabian Sea and the Indian Ocean. Written in a clear and direct style, this volume will appeal to historians of transnational communities, as well as students and scholars of cultural studies, anthropology of space, area studies, maritime history and postcolonial studies.

The World Book Encyclopedia Feb 26 2020 An encyclopedia designed especially to meet the needs of elementary, junior high, and senior high school students.

Race to the Bottom of the Sea Mar 29 2020 Can a clever young inventor uncover a ruthless pirate's heart of gold? Thrilling sea adventure takes on a hint of steampunk in the second book by the author of the acclaimed *Hour of the Bees*. When her parents, the great marine scientists Dr. and Dr. Quail, are killed in a tragic accident, eleven-year-old Fidelia Quail is racked by grief -- and guilt. It was a submarine of Fidelia's invention that her parents were in when they died, and it was she who pressed them to stay out longer when the raging Undertow was looming. But Fidelia is forced out of her mourning when she's kidnapped by Merrick the Monstrous, a pirate whose list of treasons stretches longer than a ribbon eel. Her task? Use her marine know-how to retrieve his treasure, lost on the ocean floor. But as Fidelia and the pirates close in on the prize, with the navy hot on their heels, she realizes that Merrick doesn't expect to live long enough to enjoy his loot. Could something other than black-hearted greed be driving him? Will Fidelia be able to master the perils of the ocean without her parents -- and piece together the mystery of Merrick the Monstrous before it's too late?

**John Steinbeck: The Grapes of Wrath & Other Writings 1936-1941 (LOA #86)** Aug 26 2022  
Short stories and a novel are accompanied by nonfiction works dealing with a marine biological

expedition and migrant farm workers

**California Sea Lion** May 11 2021 Describes the anatomical features that make the California sea lion the fastest animal in the water, includes fascinating facts about its habits and behavior, and compares its speed to that of other animals.

The Old Man and the Sea Jul 13 2021 "The Old Man and the Sea" by Ernest Hemingway. Published by Good Press. Good Press publishes a wide range of titles that encompasses every genre. From well-known classics & literary fiction and non-fiction to forgotten?or yet undiscovered gems?of world literature, we issue the books that need to be read. Each Good Press edition has been meticulously edited and formatted to boost readability for all e-readers and devices. Our goal is to produce eBooks that are user-friendly and accessible to everyone in a high-quality digital format.

**Nikos and the Sea God** Aug 14 2021 The modern fairy tale of a Greek boy who believes ardently in Poseidon, God of the sea, is presented with conviction by the author of Little Toot.

*Who Lives in the Sea?* Mar 09 2021 The sea is the home of many animals. They live all their lives in the sea. Do you know the names of some animals that live in the sea?

**Steinbeck Country** May 31 2020

Telling Our Way to the Sea Nov 17 2021 A luminous and revelatory journey into the science of life and the depths of the human experience By turns epic and intimate, *Telling Our Way to the Sea* is both a staggering revelation of unraveling ecosystems and a profound meditation on our changing relationships with nature—and with one another. When the biologists Aaron Hirsh and Veronica Volny, along with their friend Graham Burnett, a historian of science, lead twelve college students to a remote fishing village on the Sea of Cortez, they come upon a bay of dazzling beauty and richness. But as the group pursues various threads of investigation—ecological and evolutionary studies of the sea,

the desert, and their various species of animals and plants; the stories of local villagers; the journals of conquistadors and explorers—they recognize that the bay, spectacular and pristine though it seems, is but a ghost of what it once was. Life in the Sea of Cortez, they realize, has been reshaped by complex human ideas and decisions—the laws and economics of fishing, property, and water; the dreams of developers and the fantasies of tourists seeking the wild; even efforts to retrieve species from the brink of extinction—all of which have caused dramatic upheavals in the ecosystem. It is a painful realization, but the students discover a way forward. After weathering a hurricane and encountering a rare whale in its wake, they come to see that the bay's best chance of recovery may in fact reside in our own human stories, which can weave a compelling memory of the place. Glimpsing the intricate and ever-shifting web of human connections with the Sea of Cortez, the students comprehend anew their own place in the natural world—suspended between past and future, teetering between abundance and loss. The redemption in their difficult realization is that as they find their places in a profoundly altered environment, they also recognize their roles in the path ahead, and ultimately come to see one another, and themselves, in a new light. In *Telling Our Way to the Sea*, Hirsh's voice resounds with compassionate humanity, capturing the complex beauty of both the marine world he explores and the people he explores it with. Vibrantly alive with sensitivity and nuance, *Telling Our Way to the Sea* transcends its genre to become literature.

**The Perfect Storm: A True Story of Men Against the Sea** Dec 26 2019 The worst storm in history seen from the wheelhouse of a doomed fishing trawler; a mesmerizingly vivid account of a natural hell from a perspective that offers no escape.

**Sea-level research: a manual for the collection and evaluation of data** Oct 04 2020 An editorial by Wanless (1982), entitled "Sea level is rising - so what?", tells the case of an executive editor of a major

city newspaper, who, when confronted with evidence for a recent sea-level rise, replied: "That just means the ocean is six inches deeper, doesn't it?". Whether his "so what?" attitude was real or put on to elicit a threat of sensation, there is at present a wide and deepening interest in ongoing and future global sea-level change. This interest has grown along with the concern over global warming due to increasing levels of CO<sub>2</sub> and trace gases. A stage has been reached where investigators of climate-sea-level relationships call for long-term measurement programmes for ice-volume changes (using satellite altimetry) and changes in temperature and salinity of the oceans (thermal expansion). This manual, however, is primarily concerned with sea level changes in the past, mainly since the end of the last glaciation. Its major objective is to help answer the question: "how?", which, of course, is little else but to assist in the gathering of fuel for the burning question: "why?" Good fuel, hopefully, for the less smoke and ashes, and the more heat and light produced by that fire, the better scientists are enabled to develop a quantitative understanding of past, and hence of future, sea-level changes on different spatial and temporal scales.

**The Light Between Oceans** Aug 02 2020 "A novel set on a remote Australian island, where a childless couple live quietly running a lighthouse, until a boat carrying a baby washes ashore"--  
*Ocean Soup* Aug 22 2019 "Our oceans are filled with plastics, but who exactly cooked up this soup? And, more importantly, what is the recipe for getting our oceans clean? This rhyming story pulls no punches about how we ended up in this mess but also offers hope and help for cleaning up ocean soup"--

**A Hole at the Bottom of the Sea** Nov 05 2020 Documents the race to seal the BP well in the Gulf of Mexico, describing how Deepwater Horizon challenged the world's leading scientists and engineers to stop the leak and discover why it exploded in the first place.

*The Log of a Sea-Waif: Being Recollections of the First Four Years of My Sea Life* Sep 15 2021 "The Log of a Sea-Waif: Being Recollections of the First Four Years of My Sea Life" by Frank Thomas Bullen. Published by Good Press. Good Press publishes a wide range of titles that encompasses every genre. From well-known classics & literary fiction and non-fiction to forgotten?or yet undiscovered gems?of world literature, we issue the books that need to be read. Each Good Press edition has been meticulously edited and formatted to boost readability for all e-readers and devices. Our goal is to produce eBooks that are user-friendly and accessible to everyone in a high-quality digital format.

*Paddle-to-the-Sea* Jun 12 2021 A toy Indian and his canoe travel from Lake Nipigon to the Atlantic Ocean.

**Creatures of the Kingdom** Apr 22 2022 In sixteen wonderful stories, Pulitzer Prize–winning author James A. Michener burrows deep into the secret lives of animals and the hidden world of nature. Here he sheds light on nature’s most awesome and beguiling handiwork, from the sublime shaping and reshaping of earth’s lands and seas to a ridiculous armadillo’s assault on a bit of Texas real estate that paid off handsomely. Handpicked from Michener’s most popular books, these mini-masterpieces are imbued with the music of the spheres and the heartbeat of creation. Praise for *Creatures of the Kingdom* “[*Creatures of the Kingdom* contains] the dramatic elements of a life—the wonder of birth, rites of passage, lots of conflict, much of it physical and bloody, and death. . . . As characters in a James Michener novel, a beaver can know loneliness, a buffalo can bide his time, a salmon can feel encouraged, and a woolly mammoth can ‘luxuriate’ in the ecological rewards of a plains fire.”—*Boston Sunday Herald* “Dramatic . . . enthralling . . . expertly crafted . . . Michener treats each of these creatures with fundamental respect, and in many cases, admiration and awe, if not outright love.”—*The Virginian-Pilot* “Anyone who has read a James Michener novel knows that it’s a learning

experience as well as an adventure.”—The Sacramento Bee “Delightful . . . nature writing at its most fluid and involving.”—Booklist

**An Owl at Sea** Sep 22 2019 The extraordinary, true story of a Short-eared owl stranded on the deck of an oil rig 100 miles from shore in the North Sea, and the Good Samaritans who nursed it back to health and shepherded it home. Full color.

The Western Flyer Jul 25 2022 In January 2010, the Gemini was moored in the Swinomish Slough on a Native American reservation near Anacortes, Washington. Unbeknownst to almost everyone, the rusted and dilapidated boat was in fact the most famous fishing vessel ever to have sailed: the original Western Flyer, immortalized in John Steinbeck’s nonfiction classic *The Log from the Sea of Cortez*. In this book, Kevin M. Bailey resurrects this forgotten witness to the changing tides of Pacific fisheries. He draws on the Steinbeck archives, interviews with family members of crew, and more than three decades of working in Pacific Northwest fisheries to trace the depletion of marine life through the voyages of a single ship. After Steinbeck and his friend Ed Ricketts—a pioneer in the study of the West Coast’s diverse sea life and the inspiration behind “Doc” in *Cannery Row*—chartered the boat for their now-famous 1940 expedition, the Western Flyer returned to its life as a sardine seiner in California. But when the sardine fishery in Monterey collapsed, the boat moved on: fishing for Pacific ocean perch off Washington, king crab in the Bering Sea off Alaska, and finally wild Pacific salmon—all industries that would also face collapse. As the Western Flyer herself faces an uncertain future—a businessman has bought her, intending to bring the boat to Salinas, California, and turn it into a restaurant feature just blocks from Steinbeck’s grave—debates about the status of the California sardine, and of West Coast fisheries generally, have resurfaced. A compelling and timely tale of a boat and the people it carried, of fisheries exploited, and of fortunes won and lost, *The Western Flyer* is

environmental history at its best: a journey through time and across the sea, charting the ebb and flow of the cobalt waters of the Pacific coast.

*What Do You See in the Sea?* Mar 21 2022 Close-up photographs and illustrations of many sea creatures introduce young children to different animals that live in the sea.

The Log from the Sea of Cortez Oct 28 2022 In 1940 Steinbeck sailed in a sardine boat with his great friend the marine biologist, Ed Ricketts, to collect marine invertebrates from the beaches of the Gulf of California. The expedition was described by the two men in *SEA OF CORTEZ*, published in 1941.

The day-to-day story of the trip is told here in the Log, which combines science, philosophy and high-spirited adventure. An exhilarating and highly entertaining read.

**Wild Sea** Jan 19 2022 “The Southern Ocean is a wild and elusive place, an ocean like no other. With its waters lying between the Antarctic continent and the southern coastlines of Australia, New Zealand, South America, and South Africa, it is the most remote and inaccessible part of the planetary ocean, the only part that flows around Earth unimpeded by any landmass. It is notorious amongst sailors for its tempestuous winds and hazardous fog and ice. Yet it is a difficult ocean to pin down. Its southern boundary, defined by the icy continent of Antarctica, is constantly moving in a seasonal dance of freeze and thaw. To the north, its waters meet and mingle with those of the Atlantic, Indian, and Pacific Oceans along a fluid boundary that defies the neat lines of a cartographer.” So begins Joy McCann’s *Wild Sea*, the remarkable story of the world’s remote Southern, or Antarctic, Ocean. Unlike the Pacific, Atlantic, Indian, and Arctic Oceans with their long maritime histories, little is known about the Southern Ocean. This book takes readers beyond the familiar heroic narratives of polar exploration to explore the nature of this stormy circumpolar ocean and its place in Western and Indigenous histories. Drawing from a vast archive of charts and maps, sea captains’ journals, whalers’ log books,

missionaries' correspondence, voyagers' letters, scientific reports, stories, myths, and her own experiences, McCann embarks on a voyage of discovery across its surfaces and into its depths, revealing its distinctive physical and biological processes as well as the people, species, events, and ideas that have shaped our perceptions of it. The result is both a global story of changing scientific knowledge about oceans and their vulnerability to human actions and a local one, showing how the Southern Ocean has defined and sustained southern environments and people over time. Beautifully and powerfully written, *Wild Sea* will raise a broader awareness and appreciation of the natural and cultural history of this little-known ocean and its emerging importance as a barometer of planetary climate change.

*The Log of a Sea-waif* Sep 03 2020