



Download The Living Great Lakes: Searching For The Heart Of The Inland Seas

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The Living Great Lakes-Jerry Dennis 2014-09-23 Award-winning nature author Jerry Dennis reveals the splendor and beauty of North America's Great Lakes in this "masterwork"* history and memoir of the essential environmental and economical region shared by the United States and Canada. No bodies of water compare to the Great Lakes. Superior is the largest lake on earth, and together all five contain a fifth of the world's supply of standing fresh water. Their ten thousand miles of shoreline border eight states and a Canadian province and are longer than the entire Atlantic and Pacific coasts of the United States. Their surface area of 95,000 square miles is greater than New York, New Jersey, Connecticut, Massachusetts, Vermont, New Hampshire, and Rhode Island combined. People who have never visited them—who have never seen a squall roar across Superior or the horizon stretch unbroken across Michigan or Huron—have no idea how big they are. They are so vast that they dominate much of the geography, climate, and history of North America, affecting the lives of tens of millions of people. *The Living Great Lakes: Searching for the Heart of the Inland Seas* is the definitive book about the history, nature, and science of these remarkable lakes at the heart of North America. From the geological forces that formed them and the industrial atrocities that nearly destroyed them, to the greatest environmental success stories of our time, Superior, Michigan, Huron, Erie, and Ontario are portrayed in all their complexity. A Michigan native, Jerry Dennis also shares his memories of a lifetime on or near the lakes, including a six-week voyage as a crewmember on a tallmasted schooner. On his travels, he collected more stories of the lakes through the eyes of biologists, fishermen, sailors, and others he befriended while hiking the area's beaches and islands. Through storms and fog, on remote shores and city waterfronts, Dennis explores the five Great Lakes in all seasons and moods and discovers that they and their connecting waters—including the Erie Canal, the Hudson River, and the East Coast from New York to Maine—offer a surprising and bountiful view of America. The result is a meditation on nature and our place in the world, a discussion and cautionary tale about the future of water resources, and a celebration of a place that is both fragile and robust, diverse, rich in history and wildlife, often misunderstood, and worthy of our attention. "This is history at its best and adventure richly described."—*Doug Stanton, author of *In Harm's Way: The Sinking of the U.S.S. Indianapolis and the Extraordinary Story of Its Survivors* and *12 Strong: The Declassified True Story of the Horse Soldiers* Sigurd Olson Nature Writing Award Winner Winner of Best Book of 2003 by the Outdoor Writers Association of America

The Living Great Lakes-Jerry Dennis 2004-06 A history of the Great Lakes as told by the biologists, fishermen, sailors, and others who have experienced them firsthand traces the author's experiences as a local resident and schooner crewperson. Reprint. 15,000 first printing.

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The Death and Life of the Great Lakes-Dan Egan 2017-03-07 New York Times Bestseller Winner of the Los Angeles Times Book Prize Winner of the J. Anthony Lukas Award "Nimbly splices together history, science, reporting and personal experiences into a taut and cautiously hopeful narrative.... Egan's book is bursting with life (and yes, death)." —Robert Moor, *New York Times Book Review* The Great Lakes—Erie, Huron, Michigan, Ontario, and Superior—hold 20 percent of the world's supply of surface fresh water and provide sustenance, work, and recreation for tens of millions of Americans. But they are under threat as never before, and their problems are spreading across the continent. *The Death and Life of the Great Lakes* is

prize-winning reporter Dan Egan's compulsively readable portrait of an ecological catastrophe happening right before our eyes, blending the epic story of the lakes with an examination of the perils they face and the ways we can restore and preserve them for generations to come.

Living Waters-Margaret Wooster 2009-01-29 Fascinating stories based on the author's exploration of eight rivers in New York and Québec.

Shipwrecks, Monsters, and Mysteries of the Great Lakes-Ed Butts 2011-01-11 In 1679, a French ship called the Griffon left Green Bay on Lake Michigan, bound for Niagara with a cargo of furs. Neither the Griffon nor the five-man crew was ever seen again. Though the Griffon's fate remains a mystery, its disappearance was probably the result of the first shipwreck on a Great Lake. Since then, more than six thousand vessels, large and small, have met tragic ends on the Great Lakes. For many years, saltwater mariners scoffed at the freshwater sailors of the Great Lakes, "puddles" compared to the vast oceans. But those who actually worked on the Great Lakes ships knew differently. Shoals and reefs, uncharted rocks, and sandbars could snare a ship or rip open a hull. Unpredictable winds could capsize a vessel at any moment. A ship caught in a storm had much less room to maneuver than did one at sea. The wreckage of ships and the bones of the people who sail them litter the bottoms of the five lakes: Ontario, Erie, Huron, Michigan, and Superior. Ed Butts has gathered stories and lake lore in this fascinating, frightening volume. For anyone living on the shores of the Great Lakes, these tales will inspire a new interest and respect for their storied past.

The Great Lakes Water Wars-Peter Annin 2018-11-06 For over a century the Great Lakes have been the target of controversial diversion schemes to sell, send, or ship water to thirsty communities, sometimes far from the source. In 2008, eight US states signed the historic Great Lakes Compact designed to protect the region's precious freshwater resources. Now water diversion controversies of a different kind are pitting communities and states against one another. Will the water wars ever be settled? With three new chapters and significant revisions that bring the story up to date over the past decade, this is the definitive behind-the-scenes account of the people and stories behind hard-fought battles to protect this precious resource that makes the region so special for the millions who call it home.

The Great Lakes-Wayne Grady 2011-04-15 The Great Lakes have been central to the development of eastern North America. In this "beautifully designed, comprehensive gem of a guide to the ecosystem at the heart of Canada" (*The Tyee*), award-winning science and nature writer Wayne Grady makes scientific concepts accessible as he reveals how human impact has changed this life-giving region. *The Great Lakes: A Natural History of a Changing Region* is the most authoritative, complete and accessible book to date about the biology and ecology of this vital, ever-changing terrain. Written by one of Canada's best-known science and nature writers, it is intended not only for those who live in the Great Lakes region, but for anyone captivated by the splendor of the natural world and sensitive to the challenges of its preservation. It is both a first-hand tribute and an essential guide to a fascinating ecosystem in eternal flux.

The Windward Shore-Jerry Dennis 2011-10-07 "Our country is lucky to have Jerry Dennis. A conservationist with the soul of a poet whose beat is Wild Michigan, Dennis is a kindred spirit of Aldo Leopold and Sigurd Olson. *The Windward Shore*—his newest effort—is a beautifully written and elegiac memoir of outdoor discovery. Highly recommended!" ---Douglas Brinkley, author of *The Wilderness Warrior: Theodore Roosevelt and the Crusade for America* "Come for a journey; stay for an awakening. Jerry Dennis loves the Great Lakes, the swell of every wave, the curve of every rock. He wants you

to love them too before our collective trashing of them wipes out all traces of their original character. Through his eyes, you will treasure the hidden secrets that reveal themselves only to those who linger and long. Elegant and sad at the same time, *The Windward Shore* is a love song for the Great Lakes and a gentle call to action to save them." ---Maude Barlow, author of *Blue Covenant: The Global Water Crisis and the Coming Battle for the Right to Water* "In prose as clear as the lines in a Dürer etching, Jerry Dennis maps his home ground, which ranges outward from the back door of his farmhouse to encompass the region of vast inland seas at the heart of our continent. Along the way, inspired by the company of water in all its guises--ice, snow, frost, clouds, rain, shore-lapping waves--he meditates on the ancient questions about mind and matter, time and attention, wildness and wonder. As in the best American nature writing---a tradition that Dennis knows well---here the place and the explorer come together in brilliant conversation." ---Scott Russell Sanders, author of *A Conservationist Manifesto* If you have been enchanted by Jerry Dennis's earlier work on sailing the Great Lakes, canoeing, angling, and the natural wonders of water and sky—or you have not yet been lucky enough to enjoy his engaging prose—you will want to immerse yourself in his powerful and insightful new book on winter in Great Lakes country. Grounded by a knee injury, Dennis learns to live at a slower pace while staying in houses ranging from a log cabin on Lake Superior's Keweenaw Peninsula to a \$20 million mansion on the northern shore of Lake Michigan. While walking on beaches and exploring nearby woods and villages, he muses on the nature of time, weather, waves, agates, books, words for snow and ice, our complex relationship with nature, and much more. From the introduction: "I wanted to present a true picture of a complex region, part of my continuing project to learn at least one place on earth reasonably well, and trusted that it would appear gradually and accumulatively—and not as a conventional portrait, but as a mosaic that included the sounds and scents and textures of the place and some of the plants, animals, and its inhabitants. Bolstered by the notion that a book is a journey that author and reader walk together, I would search for promising trails and follow them as far as my reconstructed knee would allow."

Great Lakes Sea Lamprey-Cory Brant 2019-09-03 The stuff of nightmares in both their looks and the wounds inflicted on their victims, sea lampreys (*Petromyzon marinus*) are perhaps the deadliest invasive species to ever enter the Great Lakes. At the invasion's apex in the mid-20th century, harvests of lake trout (*Salvelinus namaycush*), the lampreys' preferred host fish in the Great Lakes, plummeted from peak annual catches of 15 million pounds to just a few hundred thousand pounds per year—a drop of 98% in only a few decades. Threatening the complete collapse of the fishery, the sea lamprey invasion triggered an environmental awakening in the region and prompted an international treaty that secured unprecedented cooperation across political boundaries to protect the Great Lakes. Fueled by a pioneering scientific spirit, the war on Great Lakes sea lampreys led to discoveries that are the backbone of the program that eventually brought the creature under control and still protects the largest freshwater ecosystem in the world to this day. *Great Lakes Sea Lamprey* draws on extensive interviews with individuals who experienced the invasion firsthand as well as a trove of unexplored archival materials to tell the incredible story of sea lamprey in the Great Lakes—what started the invasion, how it was halted, and what this history can teach us about the response to biological invaders in the present and future. Richly illustrated with color and black & white photographs, the book will interest readers concerned with the health of the Great Lakes, the history of the conservation movement, and the ongoing threat of invasive species.

The Once and Future Great Lakes Country-John L. Riley 2013-10-01 North America's Great Lakes country has experienced centuries of upheaval. Its landscapes are utterly changed from what they were five hundred years ago. The region's superabundant fish and wildlife and its magnificent forests and prairies astonished European newcomers who called it an earthly paradise but then ushered in an era of disease, warfare, resource depletion, and land development that transformed it forever. *The Once and Future Great Lakes Country* is a history of environmental change in the Great Lakes region, looking as far back as the last ice age, and also reflecting on modern trajectories of change, many of them positive. John Riley chronicles how the region serves as a continental crossroads, one that experienced massive declines in its wildlife and native plants in the centuries after European contact, and has begun to see increased nature protection and re-wilding in recent decades. Yet climate change, globalization, invasive species, and urban sprawl are today exerting new pressures on the region's ecology. Covering a vast geography encompassing two Canadian provinces and nine American states, *The Once and Future Great Lakes Country* provides both a detailed ecological history and a broad panorama of this vast region. It blends the voices of early visitors with the hopes of citizens now.

Michigan- 2014-01-09 The fifth edition of *Michigan: A History of the Great Lakes State* presents an update of the best college-level survey of Michigan history, covering the pre-Columbian period to the present. Represents the best-selling survey history of Michigan. Includes updates and enhancements reflecting the latest historic scholarship, along with the new chapter 'Reinventing Michigan'. Expanded coverage includes the socio-economic impact of tribal casino gaming on Michigan's Native American population; environmental, agricultural, and educational issues; recent developments in the Jimmy Hoffa mystery, and collegiate and professional sports. Delivered in an accessible narrative style that is entertaining as well as informative, with ample illustrations, photos, and maps. Now available in digital formats as well as print.

Great Lakes Shipwrecks & Survivals-William Ratigan 1977 Brief accounts of storms, fires and other disasters that caused shipwrecks on the Great Lakes in the 19th and 20th centuries.

Eva's Search for Heart-Christine Greyson 2016-01-15 Eva the wolf feels a desire and a restlessness inside her she cannot explain. She befriends a crow in the magical forest to help guide her towards contentment. This is a story of learning meditation and self exploration. The book has been created in the form of a children's story, but has been written for both adults and children. Includes full color illustrations.

Dear Mum Word Search Book-Rays Rays Publishers 2016-10-22 The object of these Word Search Puzzles is to provide endless entertainment to our influential senior citizens (a tribute to our lovely Mothers). Find and circle or cross-out all of the hidden words or phrases. Each puzzle has 24 words as challenges to be searched on board. These word search puzzles have been designed to suit any one inclusive of visually impaired, due to its large print lay-out and the high resolution of the interior set-up.

LOST IN THE WOODS-Richard Hill 2017-01-07 Rich and Judy Hill had a dream: to build a simple handcrafted log home in Michigan's Upper Peninsula. But what began as a grand adventure soon morphed into a complex entanglement of blueprint designs, contractor problems, and unforeseen financial expense. Taking it upon themselves to complete the construction of a 2500 square-foot full-size log house while working with a very limited budget, the Hills unwittingly waded into the quicksand of dealing with unreliable subcontractors, cost overruns, and winter blizzards, as well as the unpredictable nature of building with logs. Their venture in the north woods of Lake Superior would test their persistence and resolve and teach them a great deal not only about themselves but about the risks and rewards of pursuing an obsessive American dream. (Over 52 B & W photos)

Family Secrets-Carolyn Digh Griffin 2017-04-20 Faith Simpson, a New York Police Department detective, grew up in North Carolina and was summoned back to her little hometown of Mint Hill for the reading of her great-aunt's will and to settle her estate. Faith's parents were tragically killed in a car accident when she was a child. Because there were no living relatives other than her great-aunt, she went to live with her at O'Gallagher Estate in the little town of Mint Hill. There she experienced isolation, mental abuse, and loneliness. Her only contact with the outside world was her friends at school. Because of the stipulations and demands of the will, Faith was forced to resign her position as a police officer and remain at her Aunt Irma's huge estate. The entire storyline revolves around a secret her parents and her great-aunt hid from her. That skeleton in Faith's closet involved her true parentage, a murder, and years of deceit and greed. Her quest for the truth took her across the Atlantic Ocean to Ireland to unravel the mystery of her life. Through Forrest Strongbow, a handsome young Native American man, and other friends, she was able to confront her problems. As a result, her faith in God was renewed and strengthened.

Searching for the Epic of Flight-Robert J. Hing 2013-01-11 Which are the best books on flying? Is there an "Epic of Flight"? Here are 107 titles reviewed in 22 categories of flight.

Lolly's Picnic-Laura Kennedy 2015-06-27 It's a beautiful sun-shining day when Lolly decides it's to go on a picnic with her toy friends. Off she goes, skipping and smiling until she remembers an important challenge she is about to face. Join Lolly's friends Oliver, Kirby, Lucky, Magic and Bellabear on a fun adventure as they help Lolly face her fears and doubts to strengthen her spirit.

Living With Smoke-Suhail Rasheed 2012-12-31 It was either the end; or it was the beginning. How could one possibly know? When his marriage fails and business falls in quick succession, both during the thick of an economic recession, Sujoy Prem feels he is at the end. A young woman, a fresh management grad though, feels that it is not yet the end. Nisha John persists in following the once-successful Sujoy as she persuades him to make a comeback. Sujoy, however, prefers to run away from what is necessarily the only thing he will ever be good at. Hardly did each know what was in store until Smoke came in. Shabby and outrageously impolite, Smoke would be any man's last choice for a roommate. Yet, here he is, sharing a room with the extremely systematic perfectionist that is Sujoy. There is more to Smoke though. He is a man with an imperfect past and shuns talking about it. Yet, as each look beyond the other's differences, they see a new life ahead. Nisha, meanwhile, finds herself increasingly drawn into the love of her life, all the while keeping secrets close to her heart; secrets that could expose her for all that she was deep inside. Will Sujoy seize at his second chance? Will Smoke regain everything he almost lost once? Will Nisha realize her folly and fall back in love?

Us Until Now-R.w. Hobson 2013-05-23 us until now in some relationships there is a second and real beginning ... marriage in marriage, there are several stages of growth which can lead to enhanced love ... original goodbyes.

Floaters-Kelli Owen 2016-07-08 Detective Carly Greene was only eleven when she learned Lake Superior was a brutal beast, capable of bringing up long forgotten memories of pain and death, by occasionally releasing the bodies of those trapped beneath her waves. As an adult, Carly still despises the bodies occasionally coughed up, and the high water eroding the edge of the graveyard this year gave "floaters" a new meaning. But she could never have prepared for what else broke free to swim with those long dead. Part myth. Part monster. Older than time. Carly, along with the medical examiner and a local reporter, must find and destroy a forgotten legend in the waters at the edge of Lake Superior. Before it decides it's time to feed. And breed...

Zombie Lake-Javan Bonds 2017-02-21 Mo Collins had been sailing around America's rivers in a replica pirate ship, but now he's the reluctant Hero of a growing cast of survivors in a zombie apocalypse. There's The Expert, The Tech, The Oracle, The Sacrifice and the list keeps growing and growing. Reality mimics fiction as Mo and his crazy band of followers play their roles, gather more characters, and begin to carve out an island sanctuary in this plague ridden world. Only here the monsters are blue, naked, yellow-eyed and roam the night, seeking untainted flesh not to mention leaving a disgusting mess in their wake...it's like a horror show! Welcome aboard, friend to Zombie Lake where the fish bite, the Zombies bite...sometimes life bites.

Great Lakes and Midwest Catalog-Partners Book Distributing 2007

The Great Lakes-Wayne Grady 2011-03-28 Five immense lakes lie at the heart of North America. They comprise the world's largest freshwater system, containing 95 percent of the continent's fresh water, and one-fifth of the planet's total supply. The Great Lakes drainage basin is home to 40 million people and is the hub of industry and agriculture in North America. Its rich mineral deposits and natural resources have attracted and sustained human and wildlife populations for more than ten thousand years. The Great Lakes: A Natural History is the most authoritative, complete, and accessible book to date about the biology and ecology of this vital, ever-changing lake system. Written by one of Canada's best-known science and nature writers, Wayne Grady this essential resource features superb nature photography and numerous sidebars that focus on specific animal, plant and invertebrate species. Published in partnership with the David Suzuki Foundation. Also available in hardcover.

Great Lakes Island Escapes-Maureen Dunphy 2016-05-16 The Great Lakes Basin is the largest surface freshwater system on Earth. The more than 30,000 islands dotted throughout the basin provide some of the best ways to enjoy the Great Lakes. While the vast majority of these islands can only be reached by private boat or plane, a surprising number of islands—each with its own character and often harboring more than a bit of intrigue in its history—can be reached by merely taking a ferry ride, or crossing a bridge, offering everyone the chance to experience a variety of island adventures. Great Lakes Island Escapes: Ferries and Bridges to Adventure explores in depth over 30 of the Great Lakes Basin islands accessible by bridge or ferry and introduces more than 50 additional

islands. Thirty-eight chapters include helpful information about getting to each featured island, what to expect when you get there, the island's history, and what natural and historical sites and cultural attractions are available to visitors. Each chapter lists special island events, where to get more island information, and how readers can help support the island. Author Maureen Dunphy made numerous trips to a total of 135 islands that are accessible by ferry or bridge in the Great Lakes Basin. On each trip, Dunphy was accompanied by a different friend or relative who provided her another adventurer's perspective through which to view the island experience. Great Lakes Island Escapes covers islands on both sides of the international border between the United States and Canada and features islands in both the lakes and the waterways that connect them. Anyone interested in island travel or learning more about the Great Lakes will delight in this comprehensive collection.

Michigan Quarterly Review- 2011

Northern Michigan Almanac-Ron Jolly 2005 A huge compendium of fascinating and little-known facts focuses on Michigan's northern Lower Peninsula. Original.

We Explore the Great Lakes-Webb Waldron 1923

Lakeland Boating- 2006-07

Witness- 2002 Presents nationally known writers, as well as new talent, and highlights the role of the modern writer as witness.

Midwest Living Great Lakes Getaways- 1998 Provides suggestions for attractions and accommodations in Ohio, Indiana, Illinois, Michigan, Wisconsin, and Minnesota

The Living Age- 1873

Illinois Issues- 2005

The Encyclopædia Britannica- 1910

Birds and Nature in Natural Colors- 1914

Pandora's Locks-Jeff Alexander 2009-05-07 The St. Lawrence Seaway was considered one of the world's greatest engineering achievements when it opened in 1959. The \$1 billion project—a series of locks, canals, and dams that tamed the ferocious St. Lawrence River—opened the Great Lakes to the global shipping industry. Linking ports on lakes Superior, Michigan, Huron, Erie, and Ontario to shipping hubs on the world's seven seas increased global trade in the Great Lakes region. But it came at an extraordinarily high price. Foreign species that immigrated into the lakes in ocean freighters' ballast water tanks unleashed a biological shift that reconfigured the world's largest freshwater ecosystems. Pandora's Locks is the story of politicians and engineers who, driven by hubris and handicapped by ignorance, demanded that the Seaway be built at any cost. It is the tragic tale of government agencies that could have prevented ocean freighters from laying waste to the Great Lakes ecosystems, but failed to act until it was too late. Blending science with compelling personal accounts, this book is the first comprehensive account of how inviting transoceanic freighters into North America's freshwater seas transformed these wondrous lakes.

Michigan-John Ray Knott 2008 An illustrated celebration of the natural treasures of Michigan protected by The Nature Conservancy

The Living Museum- 1991

Searching for Sacred Ground-Raylene Hinz-Penner 2007 Through the story of Lawrence Hart, Raylene Hinz-Penner bridges the Mennonite world and the world of the Cheyenne-Arapaho people. This is a story that cuts against the grain of the expectations of who American Indians are and what American Indians can do.

