

Grand Canyon A Trail Through Time Story

Get inspired and plan your next trip with Fodor's e-book guide to the Arizona's national parks: the Grand Canyon, Petrified Forest, and Saguaro. To get your bearings, browse a brief overview of each park and peruse full-color maps of the region. You'll develop an immediate sense of each park's awe-inspiring landscape as you flip through an album of vivid full-color photographs. Read on and find all of the essential, up-to-date details you expect from a Fodor's guide: From the best dining and lodging in the area to must-see hikes and scenic drives, Fodor's has it all. Discover three great Arizona parks in one e-book. The Grand Canyon—277 miles long, up to 18 miles wide, and a mile deep—is an unsurpassed natural wonder. Fallen and fossilized trees in northeastern Arizona's Petrified Forest national park are visible from scenic overlooks and short paved hikes. Saguaro, divided into two districts near Tucson, is known for its dense stand of towering namesake cacti. Note: This e-book edition includes photographs and maps that will appear on black-and-white devices but are optimized for devices that support full-color images.

Phantom Ranch is nestled in the Grand Canyon basin on the Colorado River--a location hardly visible from the rim and only accessible after a journey through scores of geologic layers. The only way there is by river rafting, hiking, or mule, and with each foot of the journey, the traveler descends 30,000 years in geologic time. While at Phantom Ranch, the view looking above is of 1.7 billion years of geology, all swirling together in an alphabet of colors. Grand Canyon's Phantom Ranch is the story of the rustic buildings designed by architect Mary Jane Colter in 1921, of the park's first peoples, river rafters, the

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early trail and bridge builders, and dramatic flash floods. When travelers leave Phantom Ranch, they are never the same. For some of them, departing is as if they have just said good-bye to an old friend.

Drawing from more than forty years of experience as an outdoorsman, and probably the world's best known long distance walker who also writes, Chris Townsend describes the landscapes and wildlife, the walkers and climbers, and the authors who have influenced him in this lucid and beautiful book. Writing from his home in the heart of the Cairngorms he discusses the wild, its importance to civilisation and how we cannot do without it.

Relates the adventures of a little burro who blazed trails through the Grand Canyon and met many famous people in the process.

Good Night Grand Canyon features hiking, mule riding, camping, the Colorado River, white-water rafting, fishing, park rangers, Mather Point, Grand Canyon Railway, Bright Angel Trail, Grand Canyon Visitor Center, helicopter tours, off roading, and canyon wildlife. Young discoverers are invited to venture deep into one of the most spectacular canyons in the world. Readers will explore all aspects of canyon life while being lulled into a peaceful nice rest. This book is part of the bestselling Good Night Our World series, which includes hundreds of titles exploring iconic locations and exciting, child-friendly themes. Many of North America's most beloved regions are artfully celebrated in these board books designed to soothe children before bedtime while instilling an early appreciation for North America's natural and cultural wonders. Each book stars a multicultural group of people visiting the featured area's attractions as rhythmic language guides children through the passage of both a single day and the four seasons while saluting the iconic aspects of each place. Federal management of water is undergoing a change that

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involves a drastic reduction in the number of new water projects and an increase in emphasis on the quality of water management. This book summarizes and analyzes environmental research conducted in the lower Colorado River below the Glen Canyon Dam under the leadership of the Bureau of Reclamation. It reviews alternative dam operations to mitigate impacts in the lower Colorado riverine environment and the strengths and weaknesses of large federal agencies dealing with broad environmental issues and hydropower production. While many problems remain to be solved, the Bureau of Reclamation through the Glen Canyon area. The lessons of GCES are transferable to other locations and could be the basis for a new era in the management of western waters.

Photographs made in Grand Canyon a century ago may provide us with a sense of history; photographs made today from the same vantage points give us a more precise picture of change in this seemingly timeless place. Between 1889 and 1890, Robert Brewster Stanton made photographs every one to two miles through the river corridor for the purpose of planning a water-level railroad route; he produced the largest collection of photographs of the Colorado River at one point in time. Robert Webb, a USGS hydrologist conducting research on debris flows in the Canyon, obtained the photographs, and from 1989 to 1995, he replicated all 445 of the views captured by Stanton, matching as closely as possible the original camera positions and lighting conditions. Grand Canyon, a Century of Change assembles the most dramatic of these paired photographs to demonstrate both the persistence of nature and the presence of humanity. The level of detail obtained from the

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photographs represent one of the most extensive long-term monitoring efforts ever conducted in a national park and the most detailed documentation effort ever performed using repeat photography. Much more than simply a picture book, Grand Canyon, a Century of Change is an environmental history of the river corridor, a fascinating book that clearly shows the impact of human influence on Grand Canyon and warns us that the Canyon's future is very much in our hands.

Guide to the Horsethief Trail in Grand Canyon National Park.

Taking hikers to some of the most scenic sections of the fabulous Grand Canyon National Park, this book includes short descriptions and maps of seventeen easy day hikes in the park. Hikes in this book are fairly short, usually (but not always) without big hills, and are on well-defined, easy-to-follow trails. Fully updated and revised, this guide is the ultimate companion for those seeking a fun, easy, and scenic hike.

The next step in the journey brought us to a sturdy Park Service bus waiting nearby. According to guidebooks, this bus would carry us to the top of the South Kaibab Trail. Amy and I climbed up the steps and down the narrow aisle lugging our backpacks loaded with sleeping mats, clothes and food. The water, a gallon for each of us, gurgled reassuringly in plastic bottles. We sat down near the back of the bus. After waiting for late arrivals, the bus driver closed the squeaky door, started the bus, glanced at the rear-view mirror and shifted the gears. The driver, a frumpy, middle-aged woman with hints of gray in her hair, started her route with a slight lurch of the

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bus. Even at this early hour, several people got on and off at various trailheads and scenic overlooks that lined the rim of the Canyon. The driver seemed relaxed and friendly. I felt a mixture of rising anticipation and panic sweep over me as we moved from the known into the unknown. One part of me felt giddy with exhilaration as we neared the trailhead. Another cautious part inside wanted answers and a reassurance I could not supply. This voice began with the usual question, Now what did we forget to pack? Other questions nagged at me beneath the surface. What am I doing? Am I getting in way over my head? I felt embarrassed and reluctant to share my reservations with Amy at this early stage of our journey. Amy silently gazed out the window as the bus bumped along. Several other people on board spoke quietly, but with eager, nervous voices. One younger couple sat quietly, staring out at the passing trees, clear sky and a few scattered park buildings. Time seemed to shift during that ride to the top of the South Kaibab trail. Even through the windows, the views from the top of the Canyon were magical. The elevation on the South Rim of the Canyon reached over 7,000 feet. At certain points, we saw visitors walking along the edge to admire the scenery. I had visited the Canyon just once during a winter vacation to Arizona with my ex-wife just a few years before. Unfortunately, the trail was icy at the time and we cautiously hiked down only a short distance before turning back. Like most awestruck tourist, I spent the previous visit walking along the rim, snapping too many pictures and admiring the views from the top of the Canyon. As we gazed out the window of the bus, I could

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A tour guide to the Grand Canyon. Includes the usual vacation guide information and discusses the flora and

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fauna, as well as cultural and historical information.

Annotation c. Book News, Inc., Portland, OR (booknews.com).

Detailed descriptions of ten off-trail loop hikes through remote wilderness. Combines practical information with superb storytelling and humor.

All about the railroad: old coaches made new, ancient steam engines, historic hotels, stations and campsites along 64 miles of scenic track unlike any other railroad in the USA and the only one ever to penetrate to the heart of a national park. On 17 September 1989, 88 years to the day from the date the first steam engine puffed to the Grand Canyon, a reborn Grand Canyon train made its way from Williams to the Grand Canyon along the same historic route. The resurrection of the Grand Canyon Railway signifies more than steam and thunder, nostalgia and history. It is part of a growing recognition of the need to soften the environmental impact made by four million annual visitors to the Canyon. The railroad uses a clean burning fuel of oil and grey water for engine power and may reduce peak motor traffic in the Canyon park by as much as 4000 vehicles per day.

Full of commentary of his many and varied explorations including maps and photographs, this book is a must for anyone aspiring to hike remote areas of the Grand Canyon. There's the Grand Canyon as seen from one of the rims. Spectacular. Awe-inspiring. Dramatic. And there's the Grand Canyon below the rims, a very different place steeped in wilderness, bus-sized boulders, tumbling streams, knee-shredding switchbacks, solitude, and the cataract-punctuated Colorado River. The trails in Grand Canyon National Park attract more than 80,000 permitted overnight backpackers annually, as well as an untold number of day hikers and mule riders. Join author Seth Muller on a grand adventure,

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searching for the Grand Canyon's soul along miles of canyon trails. Muller profiles rangers, artists, volunteers, hikers, ultramarathoners, mule skimmers, and others who regularly experience the inner canyon, presenting the Corridor Trails in intimate, creative prose that will carry the reader into the depths of the canyon and back out again. Whether you're an experienced rim-to-rimmer, an armchair hiker interested in one of the nation's great wilderness areas, or a dreamer with a bucket list planning to one day check off the Grand Canyon, you are likely to find the unique and compelling Canyon Crossing fascinating.

One of the world's most spectacular places, the Grand Canyon annually attracts over 4 million visitors who peer over the edge of the abyss. A smaller number of them trek from the rim to the banks of the Colorado River on one of the nation's best-known hikes. Many of these hikers are inadequately prepared for the rigors of what can be a deadly journey. This indispensable guide describes the most popular route into the canyon — the 16.2 mile round-trip route from the South Rim to the Colorado River. It addresses the many possible hazards (extreme heat, cold, elevation gain/loss of over 9,000 feet), gives advice on physical conditioning, and includes helpful charts, maps, and GPS waypoints for the best rest points. The hike itself is covered mile by mile, with expert coaching and hints along the way. Experienced and novice hikers alike will benefit from its encouraging, can-do approach.

To explore the Grand Canyon by bicycle is to experience one of the world's greatest natural wonders in an especially peaceful, unfettered, and rewarding way. In this expertly written guide, author and former Grand Canyon National Park ranger Andrea Lankford profiles 27 of the North and South Rims' best rides for both mountain bikers and road cyclists. Riders of all ages and ability levels will find the perfect day

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ride, from paved park paths ideal for families to challenging and secluded single-track trails for experienced backcountry travelers -- plus spectacular mountain-bike rides never before published in a guidebook. Let *Biking the Grand Canyon Area*, the first biking guide specific to the region that embraces this marvel of nature, give you a fresh perspective on your next Grand Canyon visit. Book jacket.

- Waterproof - Tear-Resistant - Topographic Map Grand Canyon West (#263) and Grand Canyon East (#262) combine to cover the entire Grand Canyon National Park and its bordering public lands. Both maps contain detailed and easy-to-read trail and road networks, locations of facilities, points of interest, and highly accurate terrain with thousands of feature names. Official Grand Canyon Backcountry Use Areas are shown, coded by degree of experience required. Suggested hikes and itineraries, important park regulations, safety tips and contact information make these maps an invaluable resource. Grand Canyon East (#262) contains detailed coverage from the park's northeastern boundary at Glen Canyon to the highly visited areas just west of Grand Canyon village on the south rim (Colorado River miles 0 - 142). Features Included: Colorado River Miles 110-278, Havasu Falls, Mt. Trumbull Wilderness, Mt. Logan Wilderness, Parashant National Monument, Kaibab National Forest, Dead Horse Mesa, Timp Point, Hualapai Indian Reservation, Route 103, Kelly Point, Parashant Canyon Route, Joshua Tree Forest, Grand Wash Cliffs, and more. Grand Canyon West (#263) slightly overlaps with Grand Canyon East and contains detailed coverage from the high visitation areas just west of the Grand Canyon Visitor Center to the western boundary of the park at Lake Mead. (Colorado River miles 110-278). "Sheet Size = 37.75 x 25.50 Folded Size = 4.25 x 9.25 Scale = 1:90,000"

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Written by locals, Fodor's travel guides have been offering expert advice for all tastes and budgets for 80 years. Travelers continue to flock to Arizona year-round to explore the outdoors and relax at world-class spa resorts. In full-color throughout, Fodor's Arizona and the Grand Canyon 2015 helps travelers take advantage of the state's myriad pleasures, from outstanding museums and galleries, Navajo and Hopi cultural experiences, top-notch golf, three national parks, and excellent Mexican food and tequila. This travel guide includes:

- Dozens of full-color maps
- Hundreds of hotel and restaurant recommendations, with Fodor's Choice designating our top picks
- Multiple itineraries to explore the top attractions and what's off the beaten path
- Coverage of Phoenix, Scottsdale, and Tempe; Grand Canyon National Park; North-Central Arizona; Northeast Arizona; Eastern Arizona; Tucson; Southern Arizona; Northwest Arizona and Southeast Arizona

Describes the deep trench known as the Grand Canyon, found in the Grand Canyon National Park, and the activities of visitors to the park.

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A guide to the Grand Canyon for rim walkers, day hikers, and serious backpackers, presented from the point of view of geologists. An overview introduces readers to the area's geological history, followed by detailed narratives of 18 hikes. For each hike the authors explore a geological theme, focusing on aspects of the canyon's evolution that are particularly well-illustrated along its length. Basic information such as trail length, elevation change, and difficulty level starts each chapter.

The beautiful landscape of the Four Corners Region and other Natural Monument areas come to life through an indispensable hiking guide covering trails suited for all skill levels, complete with maps, itineraries, and color photos. Original.

This new pocket-format Rough Guide gets up close to the greatest outdoor spectacle in the USA. Along with environmental and historical background, the guide includes coverage of all the practicalities and options for specific types of Canyon experiences from camping and mule trips to back country hiking, river rafting, horse-riding, and helicopter tours. Photos.

- Waterproof • Tear-Resistant • Topographic Map With

over 5 million visitors each year, The Grand Canyon National Park, is one of America's most popular destinations. Over 1.2 million acres in size, the park spans from Lake Mead and Parashant National Monument at its western edge to Glen and Paria Canyons at the East. Grand Canyon National Park and its neighboring National Forests and wilderness areas offer a wide range of recreational opportunities, from sightseeing to overnight family camping to rigorous

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backcountry itineraries and river float trips. National Geographic's new collection of Trails Illustrated maps for the Grand Canyon National Park are the most comprehensive and up-to-date maps available. The 3 map set, provides two unique perspectives on the park; a comprehensive overview of the entire park and its neighboring public lands, via two maps (#'s 262 and 263) and an enhanced detail map of the high-use area around the central Grand Canyon including Grand Canyon Village and the Bright Angel Trail (# 261). All three titles are completely new, and have been developed in conjunction with local land management agencies including the National Park Service, Bureau of Land Management, Grand Canyon Association, Kaibab National Forest, and the Grand Canyon Field Institute. No other map set for the park provides the coverage, detail, or up-to-date information contained in National Geographic's new Grand Canyon Trails Illustrated maps. This map pack bundle includes the following coverage highlights: Grand Canyon East: Colorado River Miles 0-142, South Rim Visitor Center, Grand Canyon Village, Route 64 "Desert View Drive", North Rim Visitor Center, Route 67, Marble Canyon, Paria Canyon, Vermillion Cliffs National Monument, Paria Canyon Wilderness, Coyote Buttes, House Rock Wildlife Area, Kaibab National Forest, Saddle Mountain Wilderness, Grand Canyon Game Preserve, Coconino Plateau, Arizona Trail, Great Western Trail, and more. Grand Canyon West: Colorado River Miles 110-278, Havasu Falls, Mt. Trumbull Wilderness, Mt. Logan Wilderness, Parashant National Monument, Kaibab National Forest, Dead Horse

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Mesa, Timp Point, Hualapai Indian Reservation, Route 103, Kelly Point, Parashant Canyon Route, Joshua Tree Forest, Grand Wash Cliffs, and more. Grand Canyon / Bright Angel Canyon, North and South Rims: Colorado River miles 60-98, North and South Rim visitor centers, Grand Canyon Village, Grand Canyon / National Geographic IMAX, Tusayan, Grand Canyon Railroad Station, Bright Angel Trail (plus elevation profile), West Rim Trail, Kaibab Trail, Arizona Trail, Grand Canyon Lodge, and more. Sheet Size = 37.75 x 25.50 Folded Size = 4.25 x 9.25 Scale = 1:35,000 & 1:90,000

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