Hiking and Trekking California Trails

A Comprehensive Guide

Trekker HQ

PREFACE

This guide is meant to be concise and to provide a general understanding of what to expect on each of the trials listed and detailed in this Trekker HQ eBook.

It is crucial to research and plan your hikes or treks thoroughly before you head out by considering the current conditions, your fitness level, and the necessary gear so that you can be prepared for different situations and circumstances when hiking or trekking for starters.

On a day hike into the Grand Canyon, in August of 2017, a doctor failed to bring enough water for her children and herself. The children survived but the doctor did not, see https://www.cnn.com/2017/08/04/us/hiking-death-grand-canyon-trnd/index.html.

Stay safe.

Plan and prepare.

Know what is essential.

Respect the environment.

You will enjoy your hiking or trekking in doing so!

Safety, preparedness, knowledge, and respect = SPKR

Be safe...

Be prepared...

Be knowledgeable...

Be respectful...

CHAPTER 1: NORTHERN CALIFORNIA TRAILS: These trails have a rich historical background. They have varied levels of difficulty and hold breathtaking views of the diverse landscapes of Northern California.

1.1 PACIFIC CREST TRAIL

HISTORY: The Pacific Crest Trail (PCT) is one of the original National Scenic Trails established by the U.S. Congress in the 1968 National Trails System Act. The Trail itself spans some 2,650 miles from Mexico to Canada. The California section alone covers approximately 1,700 miles and showcases some of the state's most stunning landscapes.

LEVEL OF DIFFICULTY: The PCT covers a wide range of difficulty levels due to its length. In Northern California, it transitions from moderate to difficult, as it ascends toward the Sierra Nevada.

MAP: Detailed maps of the Pacific Crest Trail are available from the Pacific Crest Trail Association, https://www.pcta.org/discover-the-trail/maps/, and various outdoor retailers. There are online maps as well as smartphone apps like the National Geographics' Pacific Crest Trail Guide, https://www.natgeomaps.com/ti-1007-pacific-cresttrail-shasta-and-lassen-castle-crags-to-sierra-buttes that are popular with hikers and trekkers alike.

1.2 MOUNT SHASTA SUMMIT TRAIL

HISTORY: Mount Shasta, which is part of the Cascade Mountain Range, is a significant landmark historically. Native American tribes in the region, such as the Shasta and Modoc peoples, held the mountain in reverence, and it remains a spiritual symbol. The modern trail has been a draw for mountaineers since the late 19th century.

LEVEL OF DIFFICULTY: Climbing Mount Shasta is a strenuous activity that requires significant preparation. The Avalanche Gulch route, the most popular, is considered a non-technical climb, but it is physically demanding and requires careful attention to weather and altitude sickness.

MAP: The U.S. Forest Service provides maps and detailed route descriptions for climbing Mount Shasta. It is important to study the route carefully and be prepared for navigation challenges, especially in poor weather. Another reliable source is the Mount Shasta Trail Association map, https://mountshastatrailassociation.org/trails/.

1.3 REDWOOD NATIONAL AND STATE PARKS TRAILS

HISTORY: Redwood National and State Parks preserve the ancient redwood forests, an important part of California's natural heritage. The parks were established in different stages from the 1920s to 1968 to protect these majestic forests from extensive logging.

LEVEL OF DIFFICULTY: The parks offer trails of all difficulty levels, from easy, accessible trails to more challenging back-country hikes. The popular James Irvine Trail to Fern Canyon is a moderately difficult hike, offering a great mix of coastal and redwood forest scenery.

MAP: Detailed trail maps are available from the National Park Service website, https://www.nps.gov/redw/planyourvisit/maps.htm, and the California State Parks' website, https://www.parks.ca.gov/?page_id=24723to, and at park visitor centers. Be sure to get a map and plan your route to get the most out of your hike or trek.

These trails not only offer hikers and trekkers the opportunity for adventure, but provide rich experiences for outdoor enthusiasts as well. They provide and lay the foundation for a connection to California's rich history and diverse natural beauty. Always remember to respect these trails, preserving them for future generations to enjoy.

1.4 LOST COAST TRAIL

HISTORY: Named because it is the only stretch of the California coast not paralleled by a highway. The Lost Coast is largely undeveloped and remote. The trail itself is a testament to the rugged and wild beauty that was commonplace along much of California's original coastline.

LEVEL OF DIFFICULTY: The Lost Coast Trail is considered a moderate to difficult hike. The full trail is around 25 miles and typically takes 2-3 days to complete. Its challenges lie in the tidal zones which can cut off parts of the trail and the sandy, pebbly terrain that can be difficult to traverse.

MAP: Detailed trail maps and tide charts (which are essential for planning this hike) can be obtained from the Bureau of Land Management at https://www.blm.gov/visit/lost-coast-trail or found online at various hiking websites.

1.5 LASSEN VOLCANIC NATIONAL PARK TRAILS

HISTORY: Lassen Volcanic National Park, established in 1916, is one of the oldest National Parks in the United States. It preserves the area around Lassen Peak, the largest plug dome volcano in the world and the southernmost volcano in the Cascade Range.

LEVEL OF DIFFICULTY: The park offers a range of trails from easy walks to challenging climbs. The Lassen Peak Trail is a strenuous 5-mile round-trip climb to the summit of Lassen Peak. The reward is the panoramic views of the surrounding wilderness.

MAP: Detailed trail maps and information are available on the National Park Service's Lassen Volcanic National Park webpage at https://www.nps.gov/lavo/planyourvisit/maps.htm and at the park's visitor centers.

Each of these trails offers hikers a unique experience, with the Lost Coast Trail's coastal remoteness and Lassen Volcanic National Park's dramatic volcanic landscapes. Always ensure you are prepared for each trail's specific challenges and conditions.

CHAPTER 2: BAY AREA TRAILS: The Bay Area in California, known for its bustling cities and tech giants, is also home to an incredible variety of hiking trails that offer escape into nature. Here, we explore in more depth the history, level of difficulty, and maps for the three trails mentioned in the Bay Area.

2.1 DIPSEA TRAIL

HISTORY: The Dipsea Trail, stretching from Mill Valley to Stinson Beach, is famous for hosting the oldest trail race in America, the Dipsea Race, which has been run annually since 1905. It follows a picturesque route through Muir Woods National Monument and Mount Tamalpais State Park.

LEVEL OF DIFFICULTY: The Dipsea Trail is a challenging 9.5-mile trail due to its significant elevation changes and uneven steps. It includes the notorious "Dipsea Steps" in Mill Valley, a steep climb that's a rite of passage for local hikers.

MAP: Detailed trail maps and descriptions are available at the websites: Muir Woods National Monument websites https://www.nps.gov/muwo/planyourvisit/maps.htm; Mount Tamalpais State Park, https://www.parks.ca.gov/pages/471/files/MountTamalpaisSP FinalWebLayout110816.pdf. Printed maps can also be found at park visitor centers.

2.2 MOUNT DIABLO SUMMIT TRAIL

HISTORY: Mount Diablo has been a landmark for centuries for various native tribes and early California explorers. Its unique, isolated geographic location offers panoramic views of the Bay Area and beyond. The state park was established in 1921 to preserve this significant peak.

LEVEL OF DIFFICULTY: The Summit Trail from the Juniper Campground is a moderate to difficult 6.8-mile round trip, with a challenging climb to the summit.

MAP: Mount Diablo State Park provides detailed trail maps online at their website, t https://www.parks.ca.gov/?page_id=517 and the visitor center. The Summit Trail is well marked, but it's always wise to carry a map due to the park's extensive trail network.

2.3 THE RIDGE TRAIL IN SAN FRANCISCO

HISTORY: The Ridge Trail, planned to eventually encircle the San Francisco Bay, is an ambitious project started in the late 1980s by the Bay Area Ridge Trail Council. Portions of the trail provide stunning views of the city and the bay.

LEVEL OF DIFFICULTY: Difficulty varies greatly along the Ridge Trail, with sections ranging from easy urban walks to more challenging mountain hikes. The section from Lands End to Golden Gate Bridge is a moderate 6.5-mile hike with some elevation change.

MAP: Detailed maps and trail descriptions for different sections of the Ridge Trail can be found on the Bay Area Ridge Trail Council's website or by going to: https://ridgetrail.org/trail-maps/

CHAPTER 3: CENTRAL CALIFORNIA TRAILS

3.1 PINNACLES NATIONAL PARK TRAILS

HISTORY: Pinnacles National Park, established in 2013, is the newest national park in California. Its unique rock formations are remnants of an ancient volcanic field, offering spectacular sights and a unique habitat for wildlife, including the California Condor.

LEVEL OF DIFFICULTY: The park offers trails of various difficulties. The popular High Peaks to Bear Gulch Loop is a strenuous 6.7-mile loop that takes you through the heart of the park's rocky pinnacles and includes some challenging climbs and narrow passages.

MAP: Detailed trail maps and information are available on the National Park Service's Pinnacles National Park webpage and at the park's visitor centers. An online map is available at: https://www.nps.gov/pinn/planyourvisit/maps.htm

3.2 JULIA PFEIFFER BURNS STATE PARK TRAILS

HISTORY: Named after a respected pioneer woman in the Big Sur country, the park is famous for the 80-foot McWay Falls, which flows year-round from McWay Creek in Julia Pfeiffer Burns State Park, over a cliff into the Pacific Ocean.

LEVEL OF DIFFICULTY: The Waterfall Overlook Trail is an easy 0.6-mile round trip with minimal elevation gain. For a more challenging hike, the Ewoldsen Trail is a 4.5-mile loop with 1,600 feet of elevation gain.

MAP: Maps and trail information can be found on the California Department of Parks and Recreation's website and at the park entrance station. An online map is available at: https://www.parks.ca.gov/pages/570/files/JuliaPfeifferBurnsFinalWeb20180723.pdf

3.3 MISSION PEAK REGIONAL PRESERVE TRAILS

HISTORY: Mission Peak, one of the most recognizable landmarks in the Fremont area, features a pole at the summit that is often the goal of hikers. The pole, with its unique silhouette, was first installed in 1990 and has since become a symbol of the preserve.

LEVEL OF DIFFICULTY: The Mission Peak Loop from Stanford Avenue Staging Area is a challenging 5.8-mile loop with over 2,000 feet of elevation gain. The steep trail rewards hikers with a panoramic view of the Bay Area.

MAP: The East Bay Regional Park District provides detailed maps and trail information on its website and at the park's entrance. An online map is available at: https://www.ebparks.org/civicax/filebank/blobdload.aspx?blobid=30630.

Exploring these trails will take you through the heart of Central California's diverse natural beauty, from rugged volcanic formations to cliff-side waterfalls and mountaintop views. As always, it will serve you well to make sure you are prepared for the unique challenges of each trail that come with being in Nature's realm.

CHAPTER 4: SOUTHERN CALIFORNIA TRAILS

4.1 PACIFIC CREST TRAIL - SOUTHERN TERMINUS

HISTORY: The Pacific Crest Trail, known as the PCT, spans 2,650 miles from Mexico to Canada through California, Oregon, and Washington. The southern terminus of the PCT in Campo, California, marks the beginning of this epic journey for many thru-hikers each year.

LEVEL OF DIFFICULTY: The PCT varies greatly in difficulty. The southernmost section from Campo to Lake Morena is a moderate 20-mile stretch with some elevation gain.

MAP: Detailed trail maps and information are available on the Pacific Crest Trail Association's website. An online map of the PCT's southern terminus can be found at: https://www.pcta.org/discover-the-trail/geography/southern-california/

4.2 MOUNT BALDY LOOP

HISTORY: Mount Baldy, also known as Mount San Antonio, is the highest peak in the San Gabriel Mountains and the highest point in Los Angeles County. The Mount Baldy Loop follows the Devil's Backbone trail and the Baldy Bowl trail, offering a challenging climb and stunning views.

LEVEL OF DIFFICULTY: The Mount Baldy Loop is a strenuous 11-mile loop with over 3,900 feet of elevation gain. It requires a good level of fitness and experience with high-altitude hiking.

MAP: The Angeles National Forest provides maps and trail information at its visitor centers. An online map of the Mount Baldy Loop can be found at: https://www.fs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb5193333.pdf

4.3 POTATO CHIP ROCK VIA MT. WOODSON TRAIL

HISTORY: Located in Poway, the Mt. Woodson Trail is well-known for the Potato Chip Rock, a thin ledge of rock resembling a potato chip. This unique geological formation has become a popular photo spot and hiking destination.

LEVEL OF DIFFICULTY: The Potato Chip Rock via Mt. Woodson Trail is a moderate to difficult 7.5-mile round-trip hike with a steady climb to the summit.

MAP: Detailed trail maps and information can be found on the City of Poway's website. An online map is available at: https://www.poway.org/454/Trails

From the epic beginnings of the PCT to the high peaks of the San Gabriel Mountains and the iconic Potato Chip Rock, these trails offer a taste of the diverse landscapes and unique hiking and trekking experiences in Southern California. Remember to prepare adequately for each trail's different challenges and respect the environments you visit.

CHAPTER 5: INTERESTING AND OUT OF THE WAY

5.1 BRIDGE TO NOWHERE

HISTORY: The Bridge to Nowhere is an arch bridge built in 1936 located in the San Gabriel Mountains of Los Angeles County. The road leading to the bridge was washed out during a flood in 1938 and was never rebuilt, hence the bridge leads "nowhere."

LEVEL OF DIFFICULTY: The trail to the Bridge to Nowhere is a moderately difficult 10-mile round-trip hike, with several river crossings and some rough terrain.

MAP: Detailed trail maps and information can be found on the Angeles National Forest'swebsite.Anonlinemapisavailablehttps://www.fs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb5193333.pdf

5.2 LADDER CANYON TRAIL

HISTORY: The Ladder Canyon Trail is located in the Mecca Hills Wilderness, which was created by the shifting of the San Andreas Fault. The ladders along the trail were placed by unknown visitors to aid in navigating the steep canyon walls.

LEVEL OF DIFFICULTY: This trail is a moderately challenging 4.5-mile loop. The ladders and ropes require some physical strength and agility to navigate, but they add a fun and unique element to the hike.

MAP: The Bureau of Land Management provides maps and trail information. As the trail isn't officially maintained, it's recommended to study the route carefully and bring a reliable map. An online map is available at: https://www.blm.gov/visit/mecca-hills.

5.3 THOUSAND ISLAND LAKE TRAIL

HISTORY: Thousand Island Lake is a jewel in the Sierra Nevada, located within the Ansel Adams Wilderness. The lake's name was inspired by the many small islands that dot the lake.

LEVEL OF DIFFICULTY: The trail to Thousand Island Lake is a moderate to difficult 8.75mile one-way hike. The trail includes a considerable elevation gain and is often done as a multi-day trek or part of a longer backpacking loop rather than a day hike.

MAP: Detailed trail maps and information are available on the U.S. Forest Service's website. An online map is available at: https://www.fs.usda.gov/recarea/inyo/recreation/recarea/?recid=20538&actid=30

Each trail offers a unique adventure, from navigating ladders in a canyon to crossing a bridge leading to nowhere and trekking to a lake dotted with tiny islands. Remember, the "*hidden gems*" are often less maintained, so extra preparation is essential. Enjoy uncovering the California wilderness!

CHAPTER 6: THE OWENS VALLEY, MT. WHITNEY, AND THE WHITE MOUNTAINS

6.1 THE OWENS VALLEY

HISTORY: The Owens Valley is nestled between the Sierra Nevada to the west and the White Mountains to the east. It is a dramatic landscape that has been shaped by geological forces and human development, such as mining... including a contentious history involving water rights and the city of Los Angeles.

LEVEL OF DIFFICULTY: Trails in Owens Valley can vary from easy walks to more strenuous hikes and climbs, especially as you move towards the Sierra Nevada or the White Mountains.

MAP: You can find a detailed map of trails in Owens Valley is available on the Inyo
Forest website at https://www.fs.usda.gov/detail/inyo/specialplaces/
?cid=stelprdb5129900.

6.2 MT. WHITNEY:

HISTORY: Mt. Whitney is the tallest mountain in the contiguous United States, with an elevation of 14,505 feet. The mountain is part of the Sierra Nevada range and has been a sought-after destination for hikers, trekkers, and climbers alike.

LEVEL OF DIFFICULTY: Hiking Mt. Whitney is considered very challenging due to its high elevation and the length of the trail, usually completed as a strenuous day hike or multi-day backpacking trip.

MAP: You can find detailed trail maps and permit requirements on the Mt. Whitney website
at https://www.fs.usda.gov/recarea/inyo/recreation/recarea/?recid
=20806&actid=50.

6.3 THE WHITE MOUNTAINS

HISTORY: The White Mountains are home to some of the oldest living trees in the world, the Ancient Bristlecone Pine Trees, and offer breathtaking views across the Owens Valley to the Sierra Nevada.

LEVEL OF DIFFICULTY: The trails in the White Mountains range from moderate to challenging hikes, especially as you get into higher altitudes. Map: Maps and more information on trails in the White Mountains can be found here. Each of these regions offers a unique set of challenges and rewards, from the high-altitude tests of Mt. Whitney to the rich history and biodiversity of Owens Valley and the White Mountains. Whether you are a seasoned hiker or a beginner looking for a new adventure, this trio of locations offers a diversity of experiences that capture the essence of California's outdoor splendor.

MAP: You can find detailed trail maps and other information on the Inyo National Forest website at https://www.fs.usda.gov/recarea/inyo/recarea/?recid=20270.

APPENDIX A: ESSENTIAL HIKING TIPS

A.1 TRAIL ETIQUETTE: Trail etiquette is fundamental to ensuring a pleasant experience for all hikers and preserving the natural environment. This includes principles such as staying on the trail, yielding to other hikers appropriately, and adhering to "Leave No Trace" principles. More details about trail etiquette at: https://lnt.org/why/7-principles/.

A.2 SAFETY TIPS: Hiking can be a rewarding activity, but it also comes with risks. It's important to be well-prepared, stay aware of your surroundings, know your limits, and bring the right gear. This includes understanding how to deal with wildlife, what to do if you get lost, and how to handle varying weather conditions. More in-depth safety tips can be found at: https://www.nps.gov/articles/hiking-safety.htm

A.3 NECESSARY GEAR: Even on short hikes, certain gear is essential. This includes but is not limited to, a map, compass, sunscreen, extra clothing, flashlight, first-aid supplies, matches, knife, and extra food and water. Remember, it's always better to be over-prepared. A detailed list of necessary hiking gear is listed at: https://www.rei.com/learn/expert-advice/ten-essentials.html

A.4 FITNESS PREPARATION: Physical preparation can make the difference between enjoying a hike or merely enduring it. Before embarking on a challenging hike, it's recommended to engage in regular cardio exercise, strength training, and flexibility exercises. More details about fitness preparation for hiking can be found at: https://www.rei.com/learn/expert-advice/hiking-training.html

A.5 ADDITIONAL RESOURCES: Beyond these tips, there are numerous resources available to hikers. Websites like American Hiking Society have valuable information and maps at: https://americanhiking.org/resources; plus sites like AllTrails have extensive resources if needed at https://www.alltrails.com/, and of course the Hiking Project's website at: https://www.hikingproject.com/ provide detailed trail guides and user reviews. Additionally, local hiking clubs can offer companionship and expertise.

APPENDIX B: CALIFORNIA'S FLORA AND FAUNA

B.1 CALIFORNIA WILDLIFE: California's diverse habitats are home to a rich variety of wildlife. This includes everything from marine life along the coast, such as sea otters and harbor seals, to mountain and desert animals, like black bears and bighorn sheep. More in-depth information about California's wildlife can be found at https://wildlife.ca.gov/Conservation

B.2 DANGEROUS WILDLIFE: Certain wildlife can pose risks to hikers if not treated with respect and caution. In California, this includes animals like mountain lions, black bears, and rattlesnakes. Knowing how to avoid encounters and what to do if you come across these animals is crucial. More information about how to handle dangerous wildlife encounters may be found at https://www.nps.gov/subjects/watchingwildlife/safety.htm

B.3 CALIFORNIA PLANT LIFE: From the iconic redwoods and sequoias of Northern California to the Joshua Trees of Southern California is rich in plant life. This includes wildflower fields, chaparral, and sagebrush, among others. More details about California's plant life can be found at https://www.wildflower.org/plants/search.php? search_field=california

B.4 POISONOUS PLANTS: Hikers in California should also be aware of potentially harmful plants. Poison oak is common in many parts of the state and contact with this plant can cause a severe rash. Other harmful plants include poison hemlock and deadly nightshade. Information about how to identify and avoid these plants can be found at https://www.calpoison.org/news/poisonous-plants

B.5 ADDITIONAL RESOURCES: In addition to the above, understanding the ecosystems you're hiking in can greatly enhance your experience and minimize your impact. Websites like the California Native Plant Society, https://www.cnps.org/, and the California Department of Fish and Wildlife website at https://wildlife.ca.gov provide additional information about the state's unique plant and animal life.

APPENDIX C: UNDERSTANDING TRAIL DIFFICULTY AND RATINGS

C.1 UNDERSTANDING CALIFORNIA'S CLIMATE ZONES: California's size and geographical features create a variety of climate zones. From the Mediterranean climate of the coastal areas to the dryer desert climate of the inner areas, and locales, to the alpine climate of the Sierra Nevada, an awareness, and understanding of these zones can help you prepare for your hike, or trekking. More information about California's climate zones can be found at https://www.weather-us.com/en/california-usa-climate

C.2 WEATHER AND SEASONAL CONSIDERATIONS: The best time to hike or trek can vary based on the specific trail, the season, and the weather conditions. For example, desert hikes or treks are often best taken in the cooler winter months, while high-altitude hikes and treks may only be accessible in the summer. Up-to-date weather information can be monitored at https://www.weather.gov/

C.3 WILDFIRE AWARENESS: Wildfires are a significant hazard in California, particularly in the summer and fall. Before setting out, check for fire danger warnings and trail closures. The California Department of Forestry and Fire Protection provides up-to-date fire incident information at: https://www.fire.ca.gov/incidents/

C.4 FLOOD AND LANDSLIDE AWARENES: Winter and spring in California can bring heavy rains, leading to potential floods and landslides. This is particularly true in burn areas. Real-time flood information can be found here at: https://water.weather.gov/ahps/region.php?state=ca.

C.5 ADDITIONAL RESOURCES: For further understanding of weather-related risks and tips for like the preparation, you can visit websites National Weather Service, at: https://www.weather.gov/safety, and the California Governor's Office of Emergency https://www.caloes.ca.gov/cal-oes-divisions/hazard-mitigation/hazardat: Services mitigation-planning/climate-adaptation-planning.

In considering the unique climate considerations of any planned hike or trek you can ensure a safer and more enjoyable experience through enhanced weather awareness and planning. Monitor up-to-date weather forecasts and alerts before heading out.

Remember, conditions can change rapidly.

Whether you are marveling at the magnificence of towering redwoods, or observing coastal wildlife, understanding and respecting California's native species and diverse biology is a key part of any hike or trek.

Trekker HQ

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Outdoor activities such as hiking and trekking involve inherent risks and potential dangers.

It is your responsibility to assess your physical condition, the risks involved, and the suitability of these activities. Always be fully prepared and take the necessary precautions. Seek professional advice for activities and areas outside of your experience and comfort zone. Trail conditions, weather, and other factors can change quickly, and the information provided might not reflect these changes. Always check with local park or trail officials for the most up-to-date information before setting out on your journey.

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This eBook does not endorse or encourage any illegal activities or violations of regulations or park rules. Always respect nature, follow the Leave No Trace principles, and obey all rules and regulations in the areas you visit.

Before starting any new exercise or outdoor activity, you should consult a healthcare provider or a fitness professional. This is particularly important if you have any preexisting medical conditions or if you are pregnant, elderly, or have a physical disability.

Remember, safety should be your top priority when exploring the great outdoors. Be smart, be safe, and enjoy your adventure!