Lassen Volcanic Guide

Summer/Fall 2022





Explore Your Park in...

Four Hours

Half a day is just enough to enjoy several **Highway Highlights** (pg 3) along the 30-mile highway that connects the northwest and southwest entrances.

Take in the sights, sounds, and smells of **Sulphur Works Hydrothermal area** (pg 7).

Walk the **Devastated Area Interpretive Trail** (pg 10) and uncover the dramatic story of the 1914-1915 Lassen Peak eruptions.

Stop for a photo or a picnic at **Manzanita Lake Day Use Area**. Park at the day use area off the campground road (pg 2).

One Day

A full day gives you time to enjoy multiple **Highway Highlights** (pg 3) and at least one hike in the Southwest or Manzanita Lake areas.

Take a hike (pg 10-11). Parking is limited at trailheads along the highway and can fill up early. Consider arriving early or going mid-week.

Enjoy a picnic (pg 6). Pick up supplies at the Manzanita Lake Camper Store or Kohm Yahmah-nee Visitor Center (pg 4).

Cast a fishing line (pg 6) in one of the park's many lakes.

Two or More Days

More time provides the opportunity to enjoy longer hikes and a full day in one of the more remote areas of the park. View directions on back page.

Enjoy the Painted Dunes and Fantastic Lava Beds in the Butte Lake Area. Climb Cinder Cone for a bird's-eye view or see all three sights from the eastern shore of Butte Lake.

Marvel at the **Milky Way** (pg 7) under Lassen Volcanic's dark night sky from one of eight campgrounds in the park (p 10).

Join a ranger-led program (pg 6). Daily offerings are posted outside the Loomis Museum and Kohm Yah-mahnee Visitor Center.

Be Prepared for Closures and Changes to Access

Learn more about visiting Lassen Volcanic after the 2021 Dixie Fire on page 9. View current information outside the Loomis Museum and Kohm Yah-mah-nee Visitor Center and online at go.nps.gov/lavo/conditions.

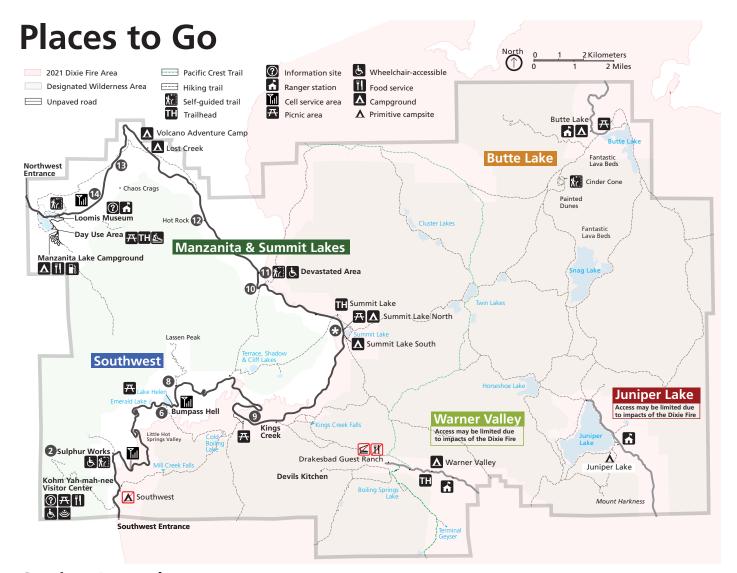
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This visitor guide is made possible through support of the Lassen Association. www.lassenassociation.org



Getting Around

An area map on page 16 includes distances and travel times from nearby communities as well as directions to the Butte Lake, Warner Valley, and Juniper Lake areas.

Southwest Area 6700 ft (2042 m) elevation
The steep, rugged terrain in the Southwest Area offers dramatic vistas, moderate to difficult hikes including Lassen Peak Trail, and access to the best-known hydrothermal areas in the park: Sulphur Works and Bumpass Hell.

Manzanita Lake Area (plus Summit Lake)

5800 ft (1768 m) elevation | 6700 (2042 m) elevation Located in the northwest corner of the park, Manzanita Lake offers the most amenities and is popular with campers and families. The largest campground in the park is a short walk from Manzanita Lake, the Camper Store, and Loomis Museum. The popular Summit Lake Campgrounds are located 12 miles southeast of Manzanita Lake.

Butte Lake Area 6100 ft (1859 m) elevation
This remote landscape is dominated by the jagged
Fantastic Lava Beds and barren Cinder Cone
volcano. The hike to its summit is both challenging
and unforgettable. The campground and day use
area provide a great base for hiking, backpacking,
swimming, and boating. Plan an hour drive time from
the Northwest Entrance.

Warner Valley Area 5600 feet (1707 m) elevation This narrow valley was heavily impacted by the 2021 Dixie Fire. View the status and conditions of facilities and trails outside park visitor centers or online at go.nps.gov/lavo/conditions. Plan a 90-minute drive time from the Southwest Entrance.

II Juniper Lake Area 6790 feet (2070 m) elevation This remote, high-elevation landscape was heavily impacted by the Dixie Fire. View the status and conditions of facilities and trails outside park visitor centers or at go.nps.gov/lavo/conditions. Plan a 90-minute drive time from the Southwest Entrance.

Highway Highlights

The 30-mile Lassen Volcanic National Park Highway connects the northwest and southwest entrances of the park. Plan for an hour drive-time without stops. Travel the highway in either direction and enjoy numerous roadside highlights.

Highway Highlights match numbered markers along the road. Markers also correspond to stops in the audio tour and road guide.

- **Sulphur Works**Follow a sidewalk to the park's most accessible hydrothermal area.
- 6 Brokeoff Volcano Vista
 Can you spot the rim of the former Brokeoff Volcano in the remnant peaks that surround you? The parking area also serves as the Bumpass Hell Trailhead and is often full.
- 8 Lassen Peak Parking Area and Viewpoint Experience the majesty of Lassen Peak from the highest point on the park road at 8,512 feet.
- Wings Creek Meadow Scenic Pull-out Get your camera ready for this popular stop where Kings Creek meanders through an expansive meadow at the foot of Lassen Peak.
- North Summit Lake Picnic Area and Loop Trail
 Enjoy a picnic, walk, or swim along the north and west shores of
 Summit Lake. Parking is available in pullouts outside the North Summit
 Lake Campground entrance.
- Hat Creek
 Don't miss this area's fantastic fall colors. Use the crosswalk to access hidden Hat Creek meadow. Can you tell what animal used to live here?
- Devastated Area
 Discover the story of devastation and forest recovery following Lassen
 Peak's 1915 eruption on this short, self-guided walk.
- Hot Rock
 Snap a photo with this several-ton rock that photographer B.F. Loomis reported was too hot to touch after it was ejected from the crater of Lassen Peak in 1915.
- Sunflower Flat, Nobles Emigrant Trail
 Step foot on a spur of the California National Historic Trail.
- Chaos Crags and Jumbles Scenic Pull-out
 Imagine a rock slide racing nearly 100 miles an hour down the slopes of this group of dome volcanoes.



Learn as you drive the park highway. Download and listen through the NPS Mobile App, the *Lassen Audio Tours* podcast, or MP3 files from go.nps.gov/lavo/audio.

Printed Road Guide

The printed guide Lassen Volcanic National Park: Auto Tours, Trips, and Trails offers a more in-depth auto tour.

Purchase an audio tour CD or the printed road guide at park stores in the Kohm Yah-mah-nee Visitor Center or Loomis Museum or at lassenassociation.org.

Drive with Care

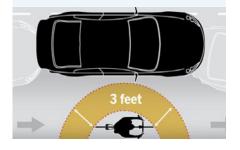
 Protect wildlife by adhering to posted speed limits.



- Use pullouts to enjoy the view.
- Pull over if taking your time; there are no passing lanes in the park.

Give 3 Feet to Bicyclists

California law requires drivers give three feet as they pass bicyclists on the road. Can't give three feet? Treat the bicyclist as you would a vehicle in front of you and wait to pass until you can give three feet.





NPS Mobile App

The NPS App is the new official app for the National Park Service with tools to explore more than 400 national parks nationwide. Download at go.nps.gov/app.

Save Lassen Volcanic for Offline Use

Once you have downloaded the app, toggle the button

Save this park for offline use ?



on the Lassen Volcanic homepage to save for offline use. Internet access is extremely limited in the park.

Services & Facilities







Loomis Museum



Manzanita Lake Camper Store

Most services and facilities are accessible daily June through September. Fall hours and seasonal closures begin in mid-October. There are two visitor centers in the park. The Kohm Yah-mah-nee Visitor Center is located at the Southwest Entrance and the Loomis Museum is located one mile from the Northwest Entrance. Food is available at the Kohm Yah-mah-nee Visitor Center and the Manzanita Lake Camper Store, which also offers camper services and unleaded gas.

WKohm Yah-mah-nee Visitor Center

Explore exhibits, purchase souvenirs, or enjoy a casual meal at this year-round visitor center. The 20-minute park film plays on the hour and half hour.

Lassen Café & Gift

Browse the gift shop for souvenirs including arts and crafts from local artists or enjoy café offerings.

Lassen Association Store

Open during visitor center hours

Browse books, maps, trail guides, videos, and educational gifts at the Lassen Association store. All profits benefit the park.

Wi-Fi

Free Wi-Fi is available at the Kohm Yah-mah-nee Visitor Center. You must open a browser and agree to terms of use to connect to *NPS Visitor WiFi*. Please note that bandwidth is very limited during the summer months and service may be slow or unavailable during busy times.

Electric Vehicle Charging Station



Two level 2 electric vehicle charging stations are available in the Kohm Yahmah-nee Visitor Center parking area. Payment is accepted only through the free Liberty Hydra app. Please move your vehicle when charging is complete to allow others to use it. Learn more at go.nps.gov/lavo/transport.

■ Loomis Museum

Park information is available outside the museum in the Loomis Plaza. Educational items are available at the Lassen Association store inside.

Manzanita Lake Camper Store

Located at the entrance to the Manzanita Lake Campground, the store offers camping supplies, gifts, hot and cold food, gasoline, showers, and laundry. An **ATM** is located inside the Camper Store.

Showers and Laundry

Coin-operated showers and laundry machines are available at the Manzanita Lake Camper Store. A change machine is located in the laundry room.

Gasoline

Unleaded gas is available behind the Manzanita Lake Camper Store. Gas may be purchased with a credit card 24 hours a day. Note that there is no gas available within 30 miles of the Southwest Entrance.

Dump Station

A dump station is located on Manzanita Lake Campground Road. Fee is \$8. Holders of Senior and Access passes receive a 50% discount.

Lassen Crossroads

This open-air pavilion highlights features of the Lassen region. The site offers large vehicle parking and can be used for carpooling into the park. The site is open daily between 7 am and 3 pm and gated at all other times.

Be Prepared for Changes Due to COVID-19 Response

Facilities may be impacted by COVID-19 response. We appreciate your flexibility and understanding as we continue to adapt and modify operations for the safety of both staff and visitors.



Manzanita Lake camping cabin

Phones and Cell Service

Cell service (AT&T and Verizon) is very limited in the park and surrounding areas. View spots with limited coverage on the map on page 2. Pay phones are located outside the Manzanita Lake Camper Store and the Loomis Museum (payment by calling card only). An emergency phone is located in the Kohm Yah-mah-nee Visitor Center 24-hour vestibule.

Lost and Found

Leave a found item or report a lost item at the Kohm Yahmah-nee Visitor Center or Loomis Museum.

Lodging

Lodging is available within numerous communities around the park (see map on pg 16).

W Drakesbad Guest Ranch

This historic ranch is closed this season for repairs following the 2021 Dixie Fire.

M Manzanita Lake Cabins

Rustic, 1-room, 2-room, and bunk cabins are available. For reservations call (866) 999-0914 or visit lassenlodging.com. Check-in inside the Manzanita Lake Camper Store.



Entrance Fees

Your park fees provide funding for park projects that improve and enhance the park for all visitors.

Pass	Cost
Valid for 1-7 Days	
Vehicle Pass	\$30
Motorcycle Entry Pass	\$25
Individual Entry Pass	\$15
Annual Passes	
Lassen & Whiskeytown Pass Valid one year from month of purchase at Lassen Volcanic and Whiskeytown National Recreation Area.	\$55
Interagency Pass Valid for entrance to all federal recreation sites for one year from month of purchase.	\$80
Military Pass Available to active duty military members and their dependents.	Free (in-person only)
4th Grade Pass Available to all U.S. 4th graders with a valid Every Kid Outdoors paper pass.	Free
Lifetime Passes	
Access Pass Available to U.S. citizens or permanent residents with permanent disabilities.	Free (in-person) \$10 (by mail)
Senior Pass Lifetime pass for U.S. citizens or permanent residents age 62 or over.	\$80 (in-person) \$90 (by mail) \$20 (one year)

Access for People with Disabilities

A complete list of accessible services and recreation opportunities is available at visitor centers and online at qo.nps.gov/lavo/access.



Trails with access for users with limited mobility include: Devastated Area Interpretive Trail (with audio description), Sulphur Works hydrothermal area, and Lassen Crossroads information area.



Accessible campsites are available at Manzanita Lake, Summit Lake North, and Butte Lake Campgrounds. Accessible camping cabins are available at Manzanita Lake.



Assisted Listening Devices are available for auditorium and amphitheater presentations. Audio description is available for the park brochure, visitor center exhibits, and the park film. A braille version of the park brochure is also available. Ask a ranger for assistance.



Things to Do







Summit Lake

Lake Helen picnic area

Paddle boarders on Butte Lake

Ranger-led Programs

Information about daily program offerings will be posted outside the Loomis Museum and Kohm Yahmah-nee Visitor Center, when available.

Field Seminars

Delve into nature photography in a two-day workshop or take a guided hike with Lassen Volcanic hiking book author Tracy Salcedo. Reservations are highly recommended. Course fees directly benefit the park. Learn more at go.nps.gov/lavo/seminar.

Hiking

Climb volcanoes, marvel at hydrothermal areas, explore lakeshores, and so much more. Choose from a selection of easy to strenuous day hikes listed by park area on pages 10 and 11.

Swimming

The high-elevation lakes in the park offer a refreshing reprieve from summer heat. Entering thermal waters is prohibited and extremely dangerous (learn more on page 7). **Tread Lightly on Lakeshores and Wetlands.** Help protect these sensitive habitats by staying on hard surfaces and off of flowers. Learn more on page 15.

Picnicking

Enjoy lunch at any of the scenic spots along the park highway, or find a picnic table at Kohm Yah-mah-nee Visitor Center, Lake Helen, Manzanita Lake, Kings Creek Picnic Area (charcoal disposal available), Butte Lake (charcoal grills available), or along the northern shore of Summit Lake.

Backpacking

Expect temporary trail closures in the eastern portion of the park. Learn more on page 11.

Experience Wilderness

Venture just beyond the highway to enter Lassen Volcanic Wilderness and experience nature at its wildest. 75% of the park is designated Wilderness and is managed to minimize human influence and preserve natural conditions. View Lassen Volcanic Wilderness Area on the park map on page 2.

Wildflower Viewing

Blooms appear May through September in park meadows and valleys, and along lakeshores. View a wildflower guide at go.nps.gov/lavo/flora or purchase one at Lassen Association stores (pg 4). Learn how you can help foster park wildflower populations like the rare Lassen Paintbrush on page 15.

Biking

Bikes are welcome on roads and parking areas (not on hiking trails). There are no bike trails in the park. Helmets are highly recommended for adults and are required under California law for children age 17 and younger. Biking on the park highway is recommended only for experienced riders; there are no shoulders or bike lanes. Road cyclists must ride single file and be attentive to passing vehicles that may not be aware of cyclists. Bicyclists may also use the gravel roads into Butte and Juniper Lake areas and Warner Valley road (13 miles pavement then 3 gravel). See map on page 16.

Boating

Boating is popular on Manzanita Lake, Butte Lake, Summit Lake, and Juniper Lake. Only non-motorized watercraft are permitted. Put in and take out is restricted to designated boat launches at Manzanita and Butte Lakes. Watercraft are not permitted on Boiling Springs Lake, Emerald Lake, Reflection Lake, and Lake Helen. Children under 13 years of age must wear a Coast Guard-approved life jacket.

Fishing

2022 California free fishing days: 7/2 and 9/3 California fishing regulations apply to all areas within the park. A California license is required; children under 16 years of age do not require a license. Fishing is not permitted at Manzanita and Butte Lake boat launch areas or in Manzanita Creek above Manzanita Lake (to protect nesting birds, spawning fish, and their habitats). Fishing in Manzanita Lake is limited to catch and release with artificial lures (no bait) and a single, barbless hook only. Lakes with trout species include: Manzanita, Butte, Horseshoe, Ridge, Terrace, Summit, Snag, and Crystal. Creeks with fish include: North Fork Bailey, North Arm Rice, Hat, Hot Springs, Kings, Summit, and Grassy.



Milky Way over Manzanita Lake

Stargazing

You can enjoy Lassen's dark night skies anywhere you find open sky. Bumpass Hell and Devastated parking areas offer wide views of the sky and are located just off the park highway. Lake Helen, Manzanita, Summit, and Reflection Lakes often offer spectacular, mirror-like reflections of the starry sky. The darkest nights afford the best views of the Milky Way—the cloud-like stretch of stars that crosses the sky from east to west. For the best experience, dress warmly and use flashlights minimally, your eyes will adjust to the darkness and stars will appear brighter.

Explore the Area

Subway Cave

This 1/3-mile, self-guided loop begins on top of a lava flow before descending down into a lava tube, named for its similarity to a subway tunnel. Bring a flashlight and wear sturdy shoes; the cave is completely dark and the floor is rough and jagged. View the map on page 16 for directions from the Northwest Entrance (15 mi / 20 min) to the trailhead in Lassen National Forest.

Burney Falls

The 129-foot Burney Falls is the centerpiece of nearby McArthur-Burney Falls Memorial State Park. The waterfall and stream are fed by large springs that are commonly associated with areas covered by recent lava flows. The park is located 43 miles north of the Northwest Entrance on SR-89 (55 min) and charges an entrance fee.

Volcanic Legacy Scenic Byway

One of only 42 All American Roads in the nation, this 500-mile route connects Lassen Volcanic and Crater Lake national parks. The volcanic activity of the Cascade Mountain Range has created unique geological formations that can only be seen in this part of America. Learn more at go.nps.gov/VLSB.

Circle of Discovery

A circle of seven national park sites within northern California and Southern Oregon contains a vast array of resources from America's oldest trees and deepest lake to hydrothermal areas, ice caves, and dramatic waterfalls. Learn more at go.nps.gov/COD.



Sulphur Works hydrothermal area

Hydrothermal Areas

Lassen Volcanic National Park contains eight hydrothermal (hot water) areas. The roaring fumaroles, thumping mudpots, boiling pools, and steaming ground in these areas are produced when water is heated by magma three miles underground. These features are related to active volcanism and are indications of the ongoing potential for further eruptions.

Sulphur Works is easily accessed via a short, paved walk along the park highway, near the Southwest Entrance.

The 16-acre **Bumpass Hell** basin is the largest hydrothermal area in the park. Get there via the moderate, 3-mile round-trip hike from the park highway (pg 9).

Cold Boiling Lake is a dying hydrothermal area that is better described as a cool, bubbling lake. Get there via an easy, short hike from the park highway (pg 9).

Access to the more remote Devils Kitchen, Boiling Springs Lake, and Terminal Geyser may be limited due impacts of the 2021 Dixie Fire.

You can often see steam rising in Little Hot Springs Valley and below Pilot Pinnacle from overlooks along the park highway in the Southwest Area. There are no trails to these areas.

Don't Get Burned

For your safety, stay on established boardwalks and trails. Ground in hydrothermal areas can look solid but may actually be a thin crust hiding pools of acidic, boiling water or mud. Visitors have been severely injured traveling off-trail in park hydrothermal areas.



For Kids & Families

The following activities and destinations are particularly suited to young children and their families. The Manzanita Lake Area is the most popular destination for families who enjoy the large, adjacent campground; proximity to easy hiking trails; and selection of rangerled activities. Summit Lake, Butte Lake, and Warner Valley areas also offer good family-friendly camping and recreation opportunities.

Facilities

Kids and adults alike enjoy the exhibits inside the Kohm Yah-mah-nee Visitor Center and Loomis Museum. Lassen Association bookstores inside both visitor centers offer educational materials including activity books, guidebooks, and more. Gift shops inside the Manzanita Lake Camper Store and Kohm Yah-mah-nee Visitor Center offer souvenirs and treasures for little ones. The soft-serve ice cream cones offered at both locations are especially popular on hot days.

Hiking Trails

Young and new hikers alike tend to enjoy trails with shorter distances, gentler terrain, or limited elevation change. Look for hikes with easy to moderate difficulty in the day hikes list on pages 10 and 11. Not listed is a short half-mile loop around Reflection Lake. This route (not a defined trail in all sections) offers fantastic views of Lassen Peak and Chaos Crags and is a shorter alternative to the 1.8-mile Manzanita Lake loop. Just outside the park, Subway Cave Trail (pg 7) offers an unforgettable hike through a lava tube.

Other Activities

You can enjoy **swimming and water play** in any park lake, but not in hydrothermal areas (pg 7). Manzanita and Summit lakes offer the shallowest and warmest water.

Take a **nature walk** and explore the park your own way. Choose a pullout off the park highway or start walking from your campsite and explore! Let your young adventurer lead the way as you listen for birds, look for wildlife, smell the wildflowers, and touch and feel nature's textures.

Information about daily **ranger-led program** offerings will be posted outside the Loomis Museum and Kohm Yah-mahnee Visitor Center, when available.



Become a Junior Ranger

Age 4 and Younger

Our youngest explorers are welcome to participate in our Chipmunk Club. Kids can learn more about wildlife in the park and earn a Chipmunk Club sticker. Pick up a Chipmunk Club card at the Loomis



Museum or Kohm Yah-mah-nee Visitor Center.

Ages 5 to 18

Complete the Junior Ranger activity booklet or participate in a Junior Ranger program to earn a Lassen Junior Ranger badge. Pick up a Junior Ranger activity booklet at the Loomis Museum or Kohm Yah-mah-nee Visitor Center and then choose from a variety of activities while learning more about Lassen Volcanic National Park.

Ranger Tip: Be sure to plan enough time to return your booklet to a visitor center during business hours. The park does not mail badges.

Free Parks Pass for Fourth Graders

Get and print your pass at everykidoutdoors.gov. Use your printed pass or trade it in for a pass card for free entrance for you and your family to all federal



lands and waters through August 31.

Volcano Adventure Camp

Lassen's designated youth-camping facility, Volcano Adventure Camp, supports low-cost group camping experiences by reducing the amount of equipment required and providing necessary amenities for first-time campers. Learn more at go.nps.gov/VAC.



Dixie Fire Recovery

The Dixie Fire started on July 13, 2021 approximately 40 miles southeast of Lassen Volcanic. By the time it was fully contained on October 26, the fire reached a total size of 963,309 acres, making it the largest single fire in California history.

Most areas west of and adjacent to the park highway are open with minimal impacts. Temporary closures are in effect in eastern portions of the park to allow for repair or rehabilitation work and reduce risk to visitors and damage to park resources. This may include Warner Valley, Juniper Lake, and portions of Lassen Volcanic Wilderness between Butte and Juniper lakes. View current information outside the Loomis Museum and Kohm Yahmah-nee Visitor Center.

The park is prioritizing efforts to open high-use trails within the burn footprint as soon as possible. Trails will open in sections as crews clear hazards including fallen trees and complete restoration or repair work.

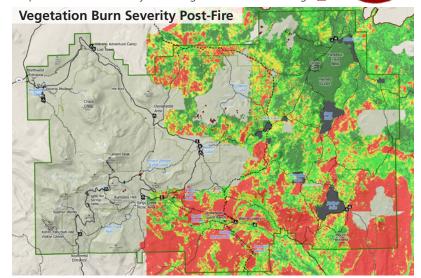
73,240 park acres **69%** of park area 12 park structures destroyed/damaged

Unchanged | Low to Moderate High

18%

33%

49%





The Lassen Resilience silkscreen print by Chico artist Jake Early features Lassen Peak and a mosaic of wildfire effects. Sales of the limited edition print benefit park Dixie Fire recovery and education efforts. Prints are available at park stores or at lassenassociation.org

The Dixie Fire footprint covers 69% of Lassen Volcanic, however effects within the park are more moderate than in other areas of the fire. Weather, firefighting efforts, and 30 years of fuel reduction helped to slow the fire's progression through the park and resulted in more varied levels of burn severity.

Views from the highway highlight the full spectrum of fire effects within the park. In the Southwest Area, the Mill Creek drainage contains the striking results of high-intensity fire. Below Reading Peak, the forest exhibits a more natural mosaic of mixed fire effects.

Areas burned by the Dixie Fire can aid the return of natural patterns of wildfire. Park fire management activities support regular cycles of smaller, natural wildfires that contribute to forest health and reduce the risk of catastrophic fire.

Wildfire is one of many powerful forces that shape this park formed by volcanoes, carved by ice, and altered by hydrothermal activity. Lassen Volcanic is itself a story of resilience told through its continuous cycles of regeneration and renewal.

Thank You For Your Support

The **Lassen Park Foundation** provides support to preserve and interpret the special natural and cultural resources of Lassen Volcanic National Park and its environs for future generations. Become a Friend of Lassen by contributing to

the Lassen Park Foundation (donations are tax-deductible) or participating in fundraising events like the annual Discover Lassen event.

> (530) 768-1110 lassenparkfoundation.org info@lassenparkfoundation.org



Lassen Association stores offer books, maps, and educational gift items about the natural and cultural history of Lassen. All profits benefit the park and support efforts such as:

- Art programs
- Dark Sky Festival
- Junior Ranger Program

• Reach Higher Trail Challenge



Become a member today and support your national park.

(530) 595-4464 lassenassociation.org lassenassociation@yahoo.com

Hiking

There are over 150 miles of trails in Lassen Volcanic and each one offers its own reward. Below is a selection of day hikes in the park. Information about additional trails including backpacking routes is available at park visitor centers.

Which Trail is Right For You?

Choose a trail that fits the lowest level of fitness and ability within your group. Turn around if you feel tired or weak.

Average Level of Difficulty: Easy ● Moderate ● ● Moderately Strenuous ● ● ● Strenuous ● ● ●

Elevation change is the difference from beginning and ending elevation and is not a cumulative total of gain or loss.

Self-guided Interpretive Trail

Wheelchair Accessible Trail

Parking limited; arrive early or visit on weekdays

Manzanita and Summit Lakes Area	Level of Difficulty	Round-trip Distance (mi)	Elevation Change (ft)	
Manzanita Lake Easy, mostly flat trail wraps around Manzanita Lake. Superb views of Lassen Peak and Chaos Crags. Great for birdwatchers, wildflower enthusiasts, and families. You can pick up this loop trail from the boat launch area or behind the Loomis Museum.	•	1.5	0	
Manzanita Creek Trail climbs gently through firs and pines; switchbacks to a meadow alongside Manzanita Creek; then ends in a meadow with views of Eagle Peak, Vulcan's Castle and Loomis Peak. Trailhead at end of Manzanita Lake Campground road.	••	7.0	1,110	
Lily Pond Interpretive Trail Easy trail skirts Reflection Lake and a lily pond. A trail brochure and corresponding posts highlight the plants and trees in the area. Trailhead across from the Loomis Museum.	•	0.6	0	
Chaos Crags and Crags Lake Climbs gently through forest along thinly forested edge of Chaos Jumbles. The trail continues down a steep path to the lake which is often dry in the summer. Trailhead 0.1 miles after turnoff to Manzanita Lake Campground.	••	4.0	850	
Devastated Area Interpretive Trail Accessible path with signs about the effects of the 1915 Lassen Peak eruption. Excellent for families or those unable to take longer trails. Trailhead at Devastated parking area.	•	0.5	0	
Paradise Meadow Trail follows a creek up a narrow ravine and ends at a meadow lined by talus cliffs. Trailhead across highway from Hat Creek Meadow.	••	2.8	700	

Butte Lake Area			
Cinder Cone	••••	4.0	846
Butte Lake Shore This easy trail affords excellent views of Fantastic Lava Beds, Cinder Cone, and Prospect Peak. Glimpses of Lassen Peak are also visible from the east shore of Butte Lake. Return the way you came or make a small climb up Butte Creek to loop back past Bathtub Lake.	•	2.3	80



Stay out of Closed Areas

Closures are in place in some fire-affected areas to reduce the risk to visitors and damage to park resources, or to allow for post-fire recovery and repair. Please adhere to closures for your safety and to reduce the risk to first responders.

Adhering to Closures Helps to:

- Limit further erosion
- Protect plants of concern
- Allow sensitive areas and species to recover
- Limit the introduction of invasive species

No Pets on Trails

Protect wildlife and your pet. Leashed pets are permitted only in developed areas: roadways, parking lots, campgrounds, and picnic areas. Learn more on page 14.

Prevent Injury-Explore Safely

Your Safety is Your Responsibility

- □ Carry sun protection; dress in layers □ Bring water
- □ Wear sturdy footwear □ Watch for altitude sickness (p 14)
- □ Tell someone where you are going and when you will return □ Pack a map and compass
- ☐ Check the weather forecast ☐ Stay on trails or boardwalks in hydrothermal areas (pg 7)



Indicates a National Trail or part of one

Southwest Area	Level of Difficulty	Round-trip Distance (mi)	Elevation Change (ft)*
Brokeoff Mountain Mostly steep, forested trail climbs to the shoulder and then to the top of Brokeoff, providing excellent panoramic views of the park and surrounding area. Trailhead ¼ mi south of Southwest Entrance Station.	••••	7.4	2,600
Ridge Lakes Steep trail climbs up a ridge and then through a ravine to Ridge Lakes nestled in a basin between Brokeoff Mountain and Mt. Diller. Trailhead at Sulphur Works parking area.	••••	2.0	1,045
Bumpass Hell Trail	••	2.6	300
Lassen Peak Exposed, steep trail of loose rock switchbacks up a ridge to the peak. Great views along the trail and superb panoramic views from the top. Trailhead at Lassen Peak parking area.	••••	4.8	1,957
Cold Boiling Lake E Easy trail passes through forest and meadow to this dying hydrothermal area in an alpine basin. Tiny gas bubbles escape Lassen's hydrothermal system below, making it appear to be boiling. Trailhead at Kings Creek Picnic Area.		1.4	40
Terrace, Shadow, and Cliff Lakes P Rocky trail through the basin between Reading Peak and Lassen Peak. Lakes offer good swimming. Trailhead halfway between Lassen Peak parking area and Kings Creek Meadow.	•••	3.4	700



Be Alert in Open Burned Areas

Lassen Volcanic National Park limits hazard tree removal to developed areas such as the highway corridor, day use areas, and campgrounds. Some areas within the Dixie Fire footprint, including certain trails, will open once stabilization efforts are complete or infrastructure such as bridges are repaired.

Hazards in Burned Areas May Include:

- Falling or fallen trees or limbs
- Hidden stump holes
- Loose or falling rock
- Undefined or unmarked trails
- Increased danger on windy or rainy days
- Higher than normal stream flow
- Unstable shorelines







Stump hole next to a trail.



Trail through burned area.

Camping

Lassen Volcanic contains eight campgrounds. Juniper Lake and Southwest are first-come, first-served only. Other campgrounds are reservable during the peak season. Group campsites always require a reservation. Campsites fill by Friday afternoon on holiday weekends. Manzanita Lake, Summit Lake, and Juniper Lake are generally the first to fill.

Reservations

Reservations are recommended for all reservable campsites. Sites that are not reserved during the reservable period, may be used for first-come, first-served camping for a <u>single night only</u>. Reservations are required for all group sites. Reservations must be made through Recreation.gov online or by phone (877) 444-6777, at least four days in advance. Park staff cannot assist with reservations.

First-Come, First-Served Sites (FCFS)

All single Juniper Lake campsites and 8 Warner Valley campsites are available on a FCFS-basis. Sites may not be held for someone who has not arrived. When water is turned off at a campground in the fall, all sites become FCFS only.

Camping in Vehicles

Camping in self-contained vehicles is allowed in the Southwest parking area only with campground payment for each parking space occupied. Camping or overnight vehicle parking in pullouts, parking areas, picnic grounds, or any place other than a designated campground is not permitted.

Campsite Payment and Discounts

Please pay by check or credit card to help limit cash transactions to reduce risk during COVID-19 response. Holders of Senior and Access passes receive a 50% discount on dump station and camping fees, except for group campsites.

Manzanita Lake Camping Cabins

Twenty rustic cabins located adjacent to the Manzanita Lake Campground are available by reservation only. Learn more on page 5.

Services and Dump Station

In-park services including pay showers, laundry, and a dump station (\$8) are available near the Manzanita Lake Campground. There are no hookups in the park.

Dry Camping

Drinking water and flush toilets are not available when dry camping is in effect. Water systems are turned off for winterization; they cannot function when temperatures are consistently below freezing.

Campground	Elevation	# Sites	Reservable^	Daily Fee	Dry Camping Not Reservable	Dry Fee	Accessible	RV Sites	Flush Toilets	Vault Toilets
Butte Lake	6100′	101	6/3 - 9/5	\$22	9/6-10/17	\$15	فج		•	•
Group sites		6	6/3 - 9/5	\$62					•	•
Juniper Lake	6800′	18			6/24-10/3	\$12				•
Group sites		2	Closed for seas	on for p	ost-fire repair.					
Lost Creek Group	5900′	8	6/11 - 9/20	\$62						•
Manzanita Lake	5900'	179	5/20 - 10/11	\$26	10/12- snow closure	\$15	فج		•	•
Group sites		4	5/21 - 6/27 9/6 - 10/11	\$72					•	•
Summit Lake North	7000′	46	7/1 - 9/12	\$24			Ė		•	•
Summit Lake South	7000′	48	7/1 - 9/12	\$22	9/13-9/26	\$15				•
Southwest Walk-In	6700′	20	Closed for season for post-fire repair.							
Warner Valley	5600′	17	Check outside	visitor ce	enters.	\$16				•



Campground Regulations

- Check-in any time, but sites may not be available until noon. Check-out time is noon.
- A maximum of two vehicles are allowed at each campsite, except at designated group sites. An RV, tow vehicle, trailer, car, or truck each count as one vehicle.
- Campsite capacity is limited to six persons and three tents.
- Group campsite capacity is 25 persons per site. Group campsites at Juniper Lake are restricted to tents with a maximum of 15 persons per site.
- Quiet hours are 10 pm 6 am.
- Generator hours are 8 10 am, 12 2 pm, and 5 7 pm. Please be considerate of your fellow campers.
- Camping is limited to 14 days per year, per campground. Summit and Juniper Lakes are limited to 7 days per year.

Campfires

Attend to campfires at all times and ensure your campfire is out cold before you leave. Open fires are restricted to metal fire rings within designated campgrounds only. Check campground bulletin boards for current fire restrictions. Risk of wildfire is elevated by ongoing drought conditions.

Gather only dead and down wood less than 4 inches in diameter and within 30 feet of roadways. Wood is available for purchase at the gift shop at the Manzanita Lake Camper Store. Help prevent the spread of invasive insects and diseases by buying or collecting firewood where you camp. Learn more at dontmovefirewood.org.

Camping Outside the Park

Camping outside of designated campgrounds is not permitted in the park, except if backpacking. Dispersed camping is permitted within portions of Lassen National Forest. Lassen National Forest also contains numerous campgrounds within its Hat Creek and Almanor ranger districts, to the north and south of the park, respectively.

Stay Out of Closed Areas

Be Alert in Open Burned Areas



Backpacking

Expect temporary trail closures within the Dixie Fire footprint. View the current closure map outside the Loomis Museum or Kohm Yah-mah-nee Visitor Center.

Bear Resistant Food Storage Required

Backcountry users must use a container certified by the Interagency Grizzly Bear Committee to store food and scented items. Canisters are available for rent in limited quantities at park stores in visitor centers.

Bears obtaining improperly stored food has and may again result in park closures.



Free Permit Required

A permit is required for camping outside of designated campgrounds. Self-registration is available at Loomis Museum and Kohm Yah-mah-nee Visitor Center.

Leave No Trace

Help keep Lassen wild by observing Leave No Trace principles. Help protect water, wildlife, and wilderness by: camping at least 200 feet from water, 300 feet from other groups, and 1/2 mile from any developed area. Pack out what you pack in (including toilet paper), and do not construct improvements such as windbreaks, rock seats, etc.

Protect Yourself and the Park

To reduce the risk of human-caused wildfire, campfires are not allowed anywhere in the backcountry. Gas stoves are permitted. Filter or treat all drinking water; Giardia has been found in park surface waters.

Stock Use and Corrals

All trails within the Dixie Fire footprint are temporarily closed to stock use while rehabilitation efforts occur. A free stock use permit is required and may be obtained at the Loomis Museum and Kohm Yah-mah-nee Visitor Center.

Travel with stock is limited to day use only. Summit Lake stock corral (\$37) is reservable for overnight stock use (no water). Butte Lake and Summit Lake stock corrals are temporarily closed. Reservations are required, call 1-877-444-6777 or visit recreation.gov.

Protect Yourself—Protect the Park







Even cute animals bite the hand that feeds them. Leashed pets are welcome on paved areas.

The park is home to approximately 60 black bears.



Bear Safety & Stewardship

Black bear sightings in the park occur occasionally. Human-bear encounters are increasing as a result of bears obtaining improperly stored food from hikers or backpackers.

Be Bear Aware

- Make noise when hiking to avoid potential bear encounters when vegetation or terrain limits visibility, especially near water.
- **Do not run.** If you encounter a bear, keep out of sight and detour behind or downwind if possible.
- If a bear notices you: pick up small children, stay in a group, and slowly back away.
- **Do not drop your pack,** this teaches bears how to obtain human food and can result in its death.

Bear spray is not necessary or permitted at Lassen Volcanic.

Stay with or Store Scented Stuff

Allowing wild animals to obtain human food often results in aggressive behavior. Aggressive wildlife are a threat to human safety and will most likely be euthanized.

In campgrounds and cabins: store your food and scented items in food lockers. Only have the food out that you are actually using, otherwise keep food in the food locker.

In picnic areas and on the trail: always keep your food within arm's reach and do not turn your back on your food. Never leave your pack unattended

When backpacking: store food or scented items in a mandatory, bear-resistant container, Learn more on page 13.

Keep Wild Animals Wild



Pets in the Park

Dogs and other pets are welcome anywhere a car can go and in designated campsites. Pets must be leashed at all times and are not permitted on trails/

routes (including in a carrier), in any body of water, or inside visitor centers or other facilities. Pets are permitted in most areas of the surrounding Lassen National Forest. Learn about nearby areas to take your pet at go.nps.gov/lavo/pets.

Why Are Dogs Limited to Paved Areas?

All dogs leave behind a territorial scent that disrupts the behavior of native animals like the rare Sierra Nevada red fox. Dogs are predators that could chase, scare, kill, and transmit diseases to wild animals. Additionally, wild animals can transmit diseases including bubonic plague to pets as well as humans.



Protecting Lassen's Own Fox

The Sierra Nevada red fox is one of the rarest mammals in California. Research has identified 20 individuals in and around Lassen Volcanic

Park, making it the largest known Sierra Nevada red fox population. You can help foster Lassen's native red fox by:

- · Keeping your dog on a leash in permitted areas and encouraging fellow visitors to do so.
- Picking up trash and disposing of garbage properly.
- Reporting red fox observations in the Lassen area (above 2,500 feet elevation).

Learn more or report a sighting at go.nps.gov/lavo/SNRF.



Never Feed Wildlife

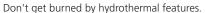
Feeding wild animals puts them at risk of becoming sick or dying from eating human food. They may become dependent on humans

and are more likely to get hit and killed by a car.

Animals can bite the hand that feeds them

and transmit a variety of diseases including rabies. Larger animals, such as deer have been known to buck or kick suddenly and cause serious injuries.







Sunset at Bumpass Hell hydrothermal area.



Western columbine (Aquilegia formosa).

Be Prepared

Effects of High Elevation

Hiking at high elevation can aggravate pre-existing medical conditions. If you start to experience any symptoms of altitude sickness (headache, dizziness, shortness of breath, confusion, pain behind eyes, or nausea) go to a lower elevation. Seek medical attention from a ranger or doctor.

Don't Get Burned

For your safety, stay on established boardwalks and trails. Ground in hydrothermal areas can look solid but may actually be a thin crust hiding acidic, boiling water or mud. Visitors have been severely injured traveling off-trail in park hydrothermal areas.

Weather | Sunrise and Sunset

With elevations from 5,650 feet to 10,457 feet, a wide variety of weather conditions occur in Lassen Volcanic. Expect a 5° temperature decrease for every 1,000feet increase in elevation. Prepare for your visit; bring layered clothing, a raincoat, hat, and sunscreen.

Date	Sunrise	Sunset
5/15	5:52 am	8:19 pm
6/15	5:38 am	8:42 pm
7/15	5:51 am	8:38 pm
8/15	6:20 am	8:07 pm
9/15	6:50 am	7:18 pm
10/15	7:20 am	6:29 pm

Month	Average High/Low
May	70/29 °F
June	79/34 °F
July	84/40 °F
August	85/40 °F
September	78/36 °F
October	69/30 °F

Data for the Manzanita Lake Area.

Call 911 In Case of Emergency

If phone service is not available, contact a park employee or go to a visitor center.



No Drone Zone

Launching, landing, or operating an unmanned aircraft within park boundaries is prohibited. Drones have the potential to disturb wildlife, disrupt other visitors' experiences, and disrupt helicopter operations for fire or search and rescue operations.

Firearms

Visitors are responsible for understanding and complying with all applicable State of California, local, and federal firearm laws. Federal law prohibits firearms in certain facilities in this park identified by posted signs at public entrances. For more information, visit oag.ca.gov/firearms.

COVID-19 Response

Access to and availability of park services and facilities may be impacted by COVID-19 response. We appreciate your flexibility and understanding as we continually adapt and modify operations for the safety of both staff and visitors. Learn more about how Lassen Volcanic is responding to COVID-19 and how you can recreate responsibly at go.nps.gov/lavo/RR.

Enjoy and Protect Plants

Just Four to Six Steps on Average Can Kill a Plant

- □ Stay on established trails
- ☐ Rest or picnic on hard surfaces
- ☐ Leave wildflowers for others to enjoy
- □ Enjoy flowers from afar



Lassen Painthrush Castilleja lassenensis



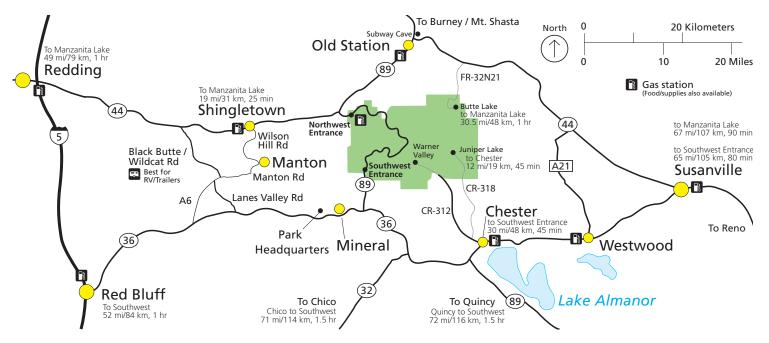
Castilleja lemmonii

Lassen Paintbrush is impacted by trampling, especially in the Kings Creek area. Certain floral characteristics and genetic evidence suggest the flower is its own distinct species. Its distribution is likely limited to Lassen Volcanic and its immediate surroundings.

Getting Around

Lassen Volcanic National Park Highway (a 30-mile section of SR-89) connects the northwest and southwest entrances to the park. The Butte Lake, Warner Valley, and Juniper Lake Areas are accessed by separate entrances in the northeast and southeast corners of the park.

The park highway closes to through traffic for the winter snow season (approximately November to May). The highway opens to through traffic when spring road clearing operations are complete. Directions for travel around the park are listed below.



Abbreviations: Miles (mi) | State Route (SR) | County Road (CR) | Forest Road (FR)

Western Route around the Park 1hr 45min

Shortest route around the park. Windy road; not recommended for RVs and trailers.

- 1. From the Kohm Yah-mahnee Visitor Center, head south on SR-89 for 6 mi.
- 2. Turn right (west) on SR-36. Continue for 23 mi.
- 3. Turn right (north) onto Lanes Valley Road. A large road sign on the north side of the highway marks the turnoff approximately 1 mi before the town of Paynes Creek. Continue for 7 mi.
- 4. Turn right onto Manton Road (CR-A6). Continue for 7 mi.
- 5. In Manton, turn left onto Wilson Hill Road. Continue for 1.5 mi.
- Turn left to stay on Wilson Hill Road. Continue for 6 mi.
- 7. Turn right (east) onto SR-44. Continue for 17 mi.
- 8. Turn right (south) into the park.

Eastern Route around the Park 2 hrs

Fewer curves than western route; best for RVs and trailers.

- From the Kohm Yah-mah-nee Visitor Center, head south on Lassen National Park Highway (SR-89) for 6 mi.
- Turn left (east) on SR-36. Continue 38 miles.
- 3. Turn left (north) on CR-A21/Mooney Road located in the town of Westwood.
- 4. Continue for 18 miles. Turn left (west) onto SR-44. Continue for 28 mi.
- 5. Turn left (west) onto SR-44/89. Continue for 13.5 mi.
- 6. Turn left (south) into the park.

Butte Lake Area

The road to Butte Lake is gravel and passable by most vehicles.

- 1. From the Manzanita Lake Entrance, follow SR-89 east 13.5 mi to the SR-44/89 junction in Old Station.
- 2. Turn right to follow SR-44 and continue 11 mi.
- 3. Turn south onto Butte Lake Road (FR-32N21). Look for signs indicating Butte Lake Campground.
- 4. Continue 6 mi to the Butte Lake Campground and day use area.

Warner Valley/Juniper Lake

The roads to the Warner Valley and Juniper Lake areas are partly gravel and are <u>not recommended for trailers</u>.

1. From CA-36 in Chester, turn onto Feather River Road (on the east side of the bridge).

To Warner Valley

- 2. Continue a half mile and veer left onto CR-312.
- 3. Continue 4 miles and veer right to stay on CR-312. Follow signs to Drakesbad.
- Continue 12.5 miles to Warner Valley Campground and Day Use Area.

To Juniper Lake

- Continue a half mile and veer right onto CR-318.
- 3. Continue 13 miles to Juniper Lake campground.
- 4. Continue an additional half mile to the day use area.