

# Reach the Peak A hiker watches a steady stream of fellow hikers make their way toward Lassen Peak's first summit

# The Project

*Reach the Peak* is a multi-year project to restore and rehabilitate the Lassen Peak trail. This summer marks the final season of the rehabilitation process. With the help of its partners, Lassen Volcanic National Park has implemented improvements to accommodate the trail's increasing popularity while maintaining its historic character. Lassen is proud to celebrate the success of the *Reach the Peak Project* and its efforts to preserve this experience for the enjoyment of future generations.

# **2013 Accomplishments**

A highline system was used to transport approximately 2500 stone blocks. The system significantly reduces the use of motorized carts, thereby, reducing impact on the trail and keeping the project's carbon footprint to a minimum.

Three new interpretive wayside exhibits were produced for installation in 2014. These new exhibits introduce visitors to Lassen Peak plants, animals, and human history.

Trail crew members constructed 710 linear feet of dry stone walls. The labor intensive dry stone retaining walls support erosion-prone side hills, help maintain trail width, and help to prevent switchback cutting.

The crews also constructed 13 stone steps on the steepest sections of the middle portion of the trail to mitigate the cupping or dipping erosion that occurs with steeper grades.

# **2014 Continuing Progress**

Trail crews members are looking forward to the final year of the Lassen Peak Trail rehabilitation process. Final efforts for 2014 include:

- Complete the remaining 10% of the middle portion of the trail
- Construct three large retaining walls below the Grandview area.
- Construct retaining walls on 10 switchback corners on the upper section of the trail. The walls will help to define switchbacks and prevent trail cutting.
- Construct approximately 20 steps on the steepest switchbacks of the upper trail.
- Remove excess quarry rock from the stockpile placed by helicopter in 2010.



A pulley system allowed for the relocation of large stones deposited by helicopter in 2010.



A trail crew member shapes stone for placement in a dry stone wall.



Hikers discover Lassen's eruptive history at one of the peak's interpretive wayside exhibits.



A trail crew member prepares to place a stone on a steep switchback.

### **Hiking Lassen Peak**

The Lassen Peak trail begins from the Lassen Peak parking area located 22 miles south of the Loomis Museum and seven miles from the southwest entrance. This steep trail of loose rocks may be snow-covered into early summer. Winter access requires winter backcountry travel knowledge and equipment. You will likely encounter areas with on-going Reach the Peak restoration work.

Length: 5 miles (8 km) round-trip Elevation gain: 1,957 feet (596 m) Time: 4-5 hours round-trip

### Lassen Peak from Afar

Many hikers have discovered another way to enjoy the splendor of Lassen Peak – from afar. Brokeoff Mountain trail is a worthy rival to the Lassen Peak trail, passing through dense forests and lush meadows to spectacular panoramic views. The sweeping vistas include Mt. Shasta, the rim of ancient Brokeoff Volcano (Mt. Tehama) and

breathtaking Lassen Peak. The trailhead is located 1/4 mile south of the southwest entrance.

Length: 7 miles (11 km) round-trip Elevation gain: 2,600 feet (792 m) Time: 6 hours round-trip

# Are You Ready to Hike?

Safety is your responsibility. A Lassen Peak trail guide is available on the park website, at the Kohm Yah-mah-nee Visitor Center and at the Loomis Museum. The trail guide provides important information on preparing for a Lassen Peak hike including trail information, special considerations, and preparedness information.

# **Trail Etiquette**

Help to ensure that everyone enjoys their time on the Lassen Peak trail by offering a few courtesies to your fellow hikers:

- Do not bring pets on trails. Pets are allowed only in paved areas such as campgrounds, parking areas, and the park road.
- Leave all rocks, plants, animals, and artifacts undisturbed for the enjoyment of future users.
- Help protect the trail for future hikers: stay on the trail and do not cut switchbacks.
- Step to the side of the trail to let others pass when appropriate; yield to uphill hikers.

### Access to the Trail

2013

The trail will be closed at "Grandview" approximately 1.3 miles from the peak parking area. Closure of the route is possible at any time

throughout the season. To provide limited access to the summit, the trail will be open to the summit on the following dates only (once trail work resumes):

