

January 2010 Volcano Awareness Month Events

Programs and Hikes in Hawai'i Volcanoes National Park

(Park entrance fees apply.)

SUNDAYS

January 3, 10, 17, 24, & 31

11:00 a.m. – **Life and Breath of Kilauea**

Discover how Kilauea grows and "breathes" in this Ranger program. Meet at Jaggar Museum (30 min).

1:00 p.m. – **Kilauea Iki Crater**

Hear about the dramatic 1959 eruption in a 4-mile hike across a still-steaming crater. Meet at Kilauea Iki Overlook on Crater Rim Drive (3 hours).

MONDAYS

January 4, 11, 18, 25

10:00 a.m. – **Amazing Mauna Ulu**

Explore lava trees and other volcanic features formed by Kilauea's 1969-74 east rift zone eruption in this 3.5-mile hike. Meet at Mauna Ulu parking lot on the Chain of Craters Road (3 hours).

TUESDAYS

January 5, 12, 19, & 26

10:30 a.m. – **Ask a Volcanologist**

Hawaiian Volcano Observatory (HVO) scientists will be at the Jaggar Museum overlook to answer questions about Kilauea and other volcanoes (30 min).

7:00 p.m. – **After Dark in the Park**
(see "Evening Talks" for details)

WEDNESDAY

January 6, 13, 20, & 27

1:00 p.m. – **Above and Below**

Discover the hidden world of lava tubes in this 1.5 mile hike to Nahuku (Thurston Lava Tube). Flashlights recommended. Meet at Kilauea Iki Overlook (1 hour).

THURSDAYS

January 7, 14, 21, & 28

10:30 a.m. – **Ask a Volcanologist**

Hawaiian Volcano Observatory (HVO) scientists will be at the Jaggar Museum overlook to answer questions about Kilauea and other volcanoes (30 min).

1:00 p.m. – **Pu'uloa Petroglyphs**

Learn how Hawaiians lived on an active volcano during this 2-mile hike to the largest concentration of petroglyphs in Hawai'i. Meet at Pu'uloa parking lot on the Chain of Craters Road (2 hours).

FRIDAYS

January 8, 15, 22, & 29

10:00 a.m., 11:00 a.m., and 12:00 p.m.

A Walk into the Past (45 min)

Meet "Thomas A. Jaggar," founder of the Hawaiian Volcano Observatory, in this living history program set in 1912. Convene at Kilauea Visitor Center.

SATURDAYS

January 9, 16, 23, & 30

11:00 a.m. – **Life on the Edge**

Learn about Kilauea—its dramatic history, newest eruption, and how it's monitored—in this program at Jaggar Museum (20 min).

1:00 p.m. – **Into the Volcano**

Explore a unique volcanic landscape in this 2.7-mile hike to the floor of Kilauea caldera and back. Meet at Kilauea Visitor Center (2-3 hours).

DAILY MOVIES

9:00 a.m. to 4:30 p.m.

Kilauea Visitor Center Auditorium

On the Hour

"Born of Fire, Born of the Sea"

On the Half Hour (except 11:30 a.m.)

"Kilauea Eruption Update"

11:30 a.m.

"1959-60 Kilauea Iki-Kapoho Eruptions"

ONE-DAY ONLY

Sat., Jan. 9 - Hike to Mauna Ulu

HVO geologist Don Swanson talks about Kilauea's 1969-74 eruption in this 3-mile hike (3 hours). Meet at the Mauna Ulu parking lot on the Chain of Craters Road at 9:00 a.m. Sturdy shoes and rain gear recommended. More info: (808) 967-8844 or <http://hvo.wr.usgs.gov>.

Sat., Jan. 16 - Hula Pele Seminar

Learn a hula that tells the story of Pele with kumu hula Ab Kawainohoikala'i Valencia. (Seminar fees apply.) More info: Friends of Hawai'i Volcanoes National Park, (808) 985-7373 or www.fhvn.org.

Sat., Jan. 23 - Halau Hula Ka No'eau

See traditional hula and chant performed on the hula platform overlooking Kilauea caldera. More info: Volcano Art Center, (808) 967-8222 or www.volcanoartcenter.org.

Thur., Jan. 28 - Nature Drawing Class

Draw Kilauea's volcanic landscape with artist Ken Charon. More info: Volcano Art Center, (808) 967-8222 or www.volcanoartcenter.org.

EVENING TALKS

Kilauea Visitor Center "After Dark in the Park" – 7:00 p.m.

(\$1 donation requested. Park entrance fees apply.)

January 5 **Kilauea East Rift Eruption: 27 Years and Counting**

Tim Orr, USGS Hawaiian Volcano Observatory

January 12 **Tracking Kilauea's Summit Eruption in Halema'uma'u**

Matt Patrick, USGS Hawaiian Volcano Observatory

January 19 **1960 Kapoho Eruption: The Rest of the Story**

Jim Kauahikaua, USGS Hawaiian Volcano Observatory

January 26 **A Volcanologist's Toolkit: How Volcanoes are Monitored**

Mike Poland, USGS Hawaiian Volcano Observatory

Lyman Museum – 7:00 p.m.

(Museum Members, Free; Nonmembers, \$3)

January 4 **Hawaiian Volcanoes: How They Formed and What They're Up To**

Jim Kauahikaua, Volcanologist

January 11 **How Volcanoes Work**

Ken Hon, UH-Hilo Geology Department

University of Hawai'i at Hilo, Room UCB 100 – 7:30 p.m.

January 8 **Hawaiian Oral Tradition Describes 400 Years of Volcanic Activity on Kilauea**

Don Swanson, USGS Hawaiian Volcano Observatory

January 22 **Secret Lives of Lava Flows: A Video Exposé**

Cheryl Gansecki, UH-Hilo and Volcano Video Productions

January 29 **Kilauea's Volcanic Gases and Their Environmental Impact**

Tamar Elias and Jeff Sutton, USGS Hawaiian Volcano Observatory

Kealahou High School Cafeteria – 7:00 p.m.

January 14 **Hualalai: Hawai'i's Third Active Volcano**

Jim Kauahikaua, USGS Hawaiian Volcano Observatory

Pu'uhonua o Honaunau National Historical Park – 6:00 p.m.

January 20 **Mauna Loa: How Well Do You Know the Volcano in Your Backyard?**

Frank Trusdell, USGS Hawaiian Volcano Observatory

Teacher Workshops

Hands-on activities, demonstrations, resource materials, and information about Hawaiian volcanoes geared for classroom instruction.

Kona

Friday, January 15 – 9:00 a.m. to 12:00 p.m.

Conducted by HVO's education and outreach specialist in the NELHA conference room. More info: <http://hvo.wr.usgs.gov>

Hilo

Saturday, January 16 & 30 – 9:00 a.m.

Conducted by the UH-Hilo Center for the Study of Active Volcanoes (CSAV). Two days. More info: <http://www.uhh.hawaii.edu/~csav>

Volcano Symposium

Saturday, January 16

Volcano experts speak at UH-Hilo from 9:00 a.m. to noon.

More info: Center for the Study of Active Volcanoes (CSAV) (808) 974-7631 or <http://www.uhh.hawaii.edu/~csav>.

"The Earth as a Living Organism"

Saturday, January 9 - 7:00 p.m.

Living history interpreter Peter Charlot delivers Dr. Thomas A. Jaggar's "The Earth as a Living Organism" lecture originally presented in 1905. Kilauea Military Camp Theater. More info: (808) 982-7344 or kden73@aol.com.

For more details about these events: <http://hvo.wr.usgs.gov> (808) 967- 8844