

Volcanoes



Photo: Augustine Volcano. January, 2006. Taken by McGimsey, Game in en:Wikimedia. Released into public domain by the United States Geological Survey.

Eruption

(e·rup·tion)



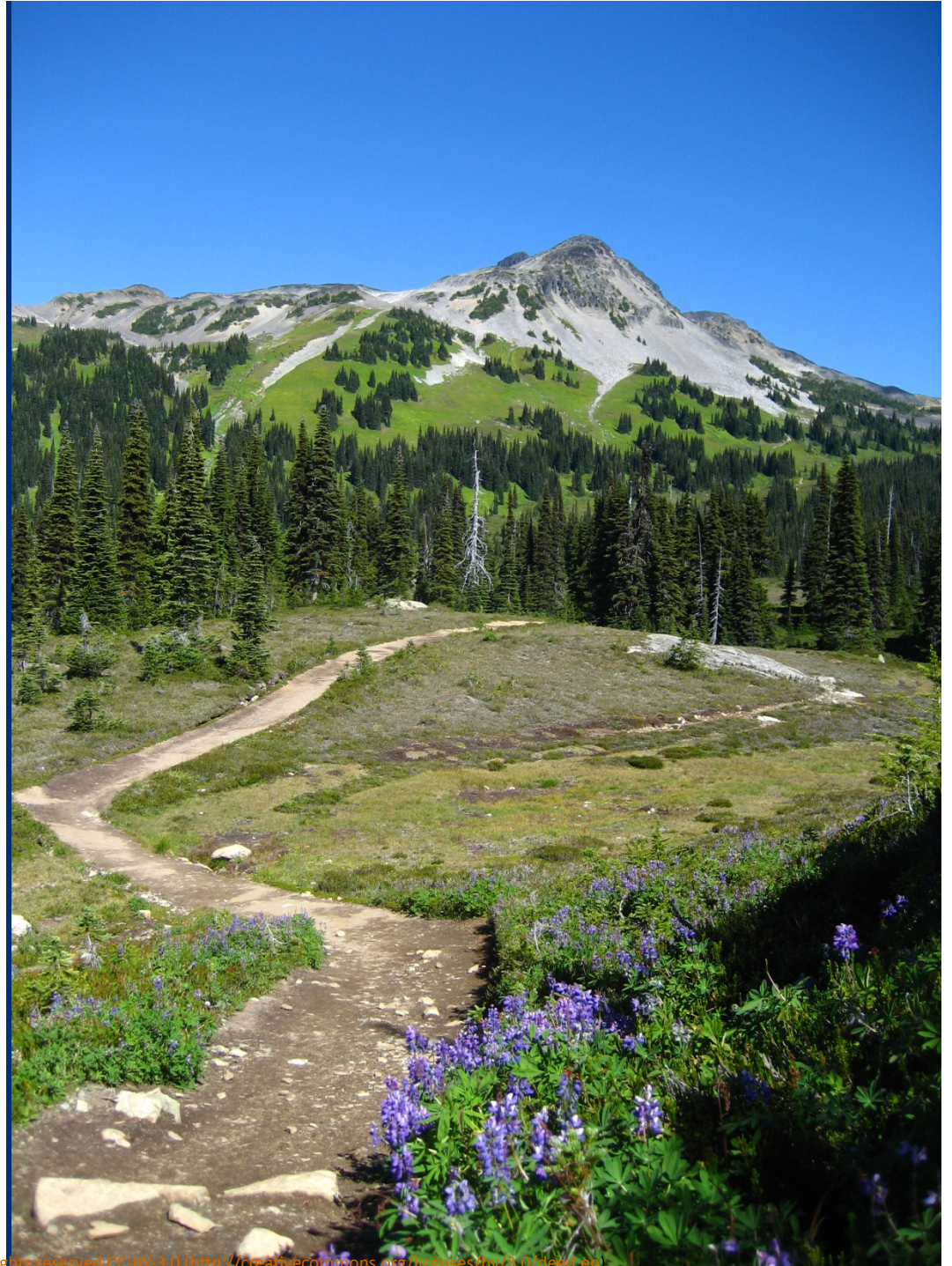
Photo: Mount St. Helens. May, 1980. Taken by Austin Post. Released into public domain by the United States Geological Survey.

Extinct

(ex·tinct)

Definition: An extinct plant or animal no longer exists.

Example: Since this volcano is now *extinct* many trees, plants, and flowers are able to grow in the area around the volcano.

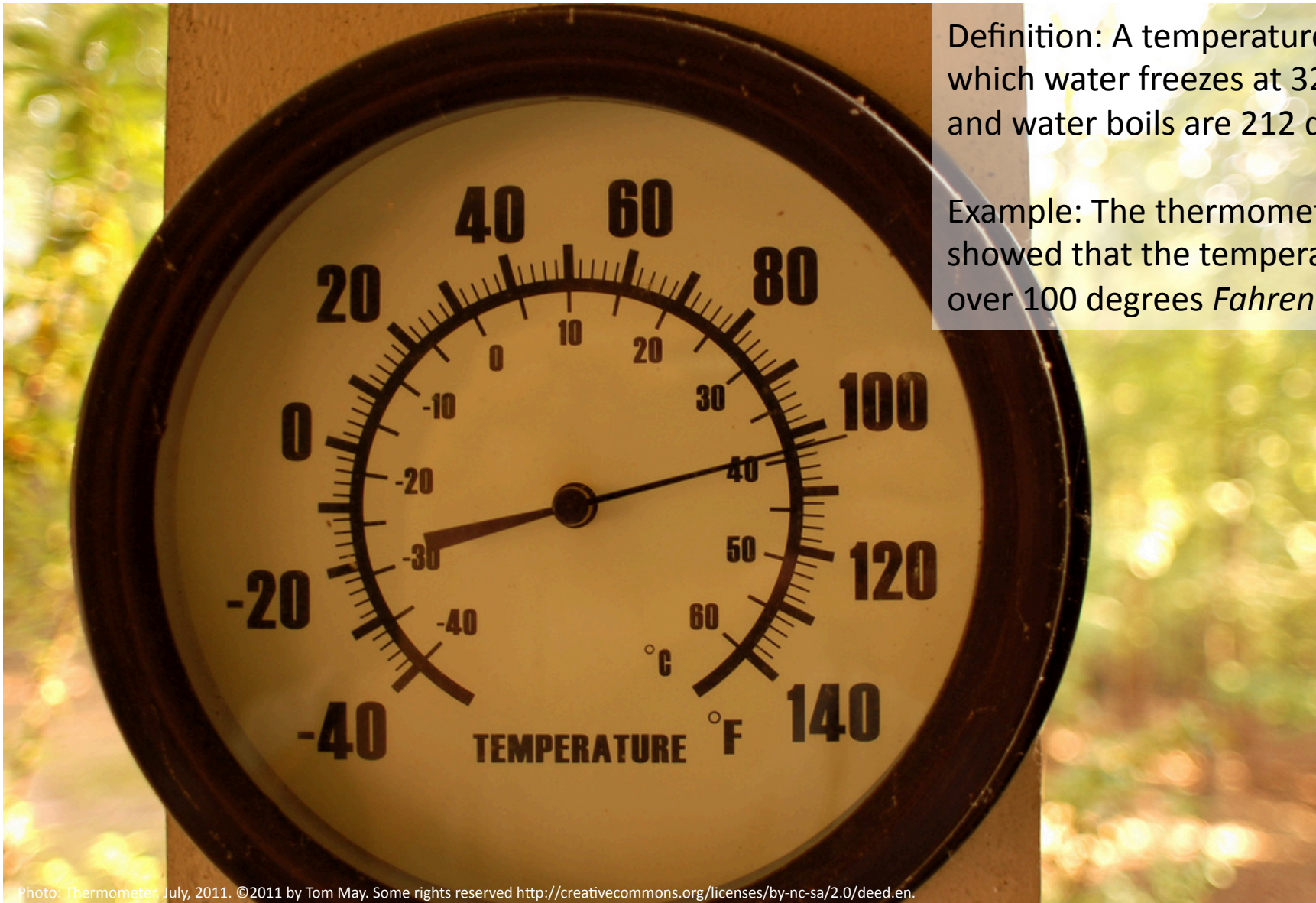


Fahrenheit

(Fahr·en·heit)

Definition: A temperature scale in which water freezes at 32 degrees and water boils are 212 degrees.

Example: The thermometer showed that the temperature was over 100 degrees *Fahrenheit*.



Volcano
(vol·ca·no)

Hawaii
(Ha·wai·i)



Photo: Diamond Head, December, 2009. Taken by Aitnk in en:Wikimedia. Released into public domain by the copyright holder, Aitnk.

Lava

(La·va)

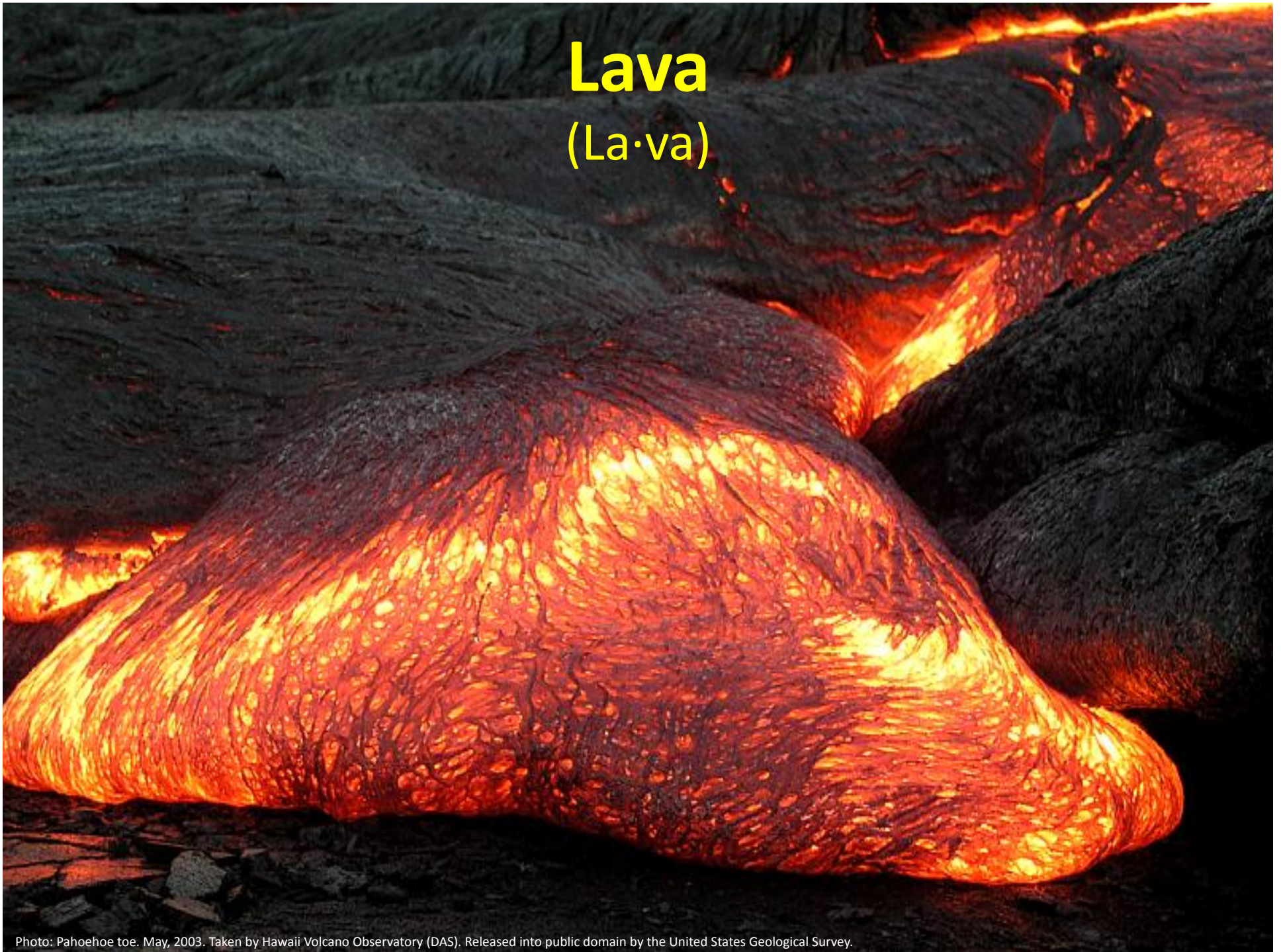
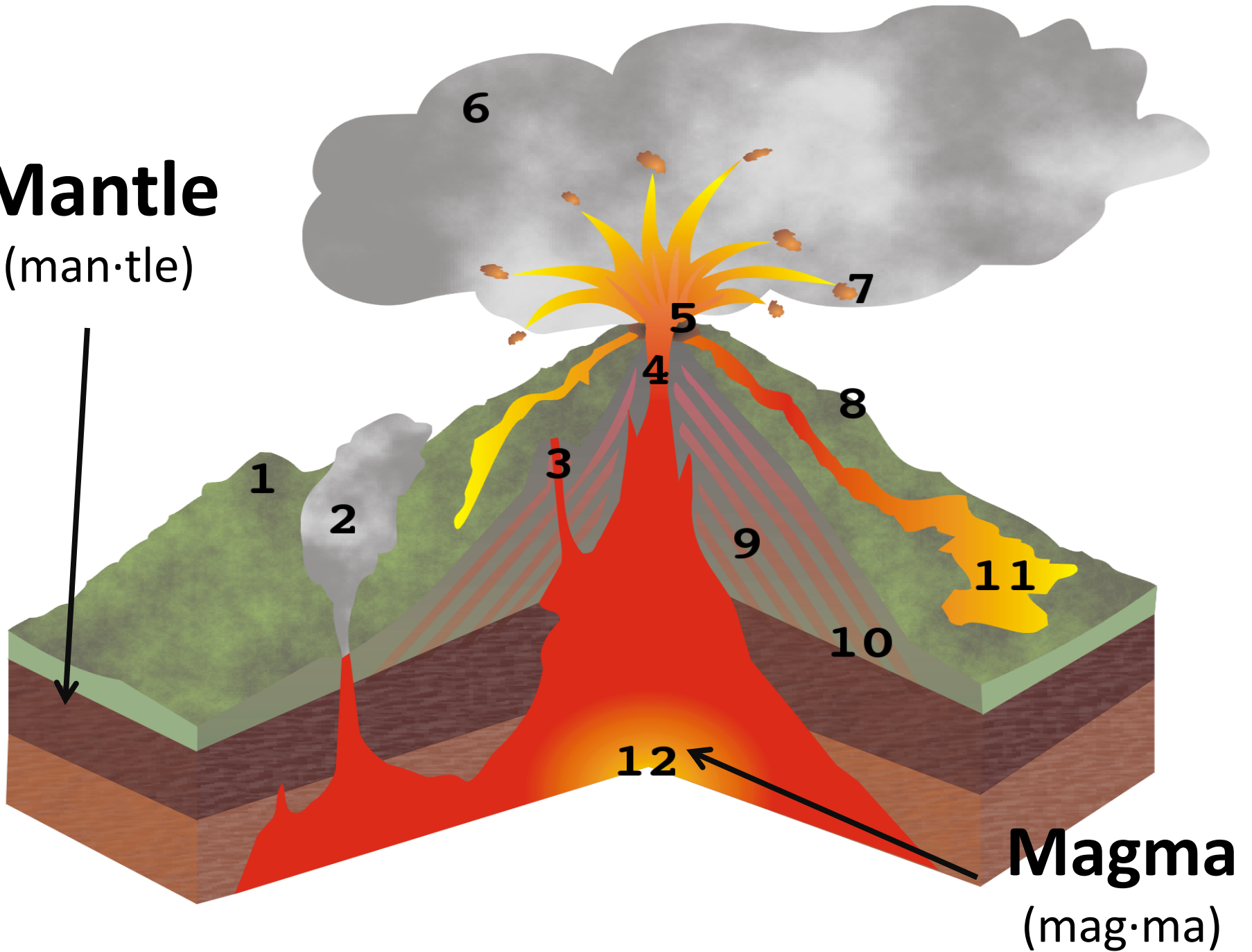


Photo: Pahoehoe toe. May, 2003. Taken by Hawaii Volcano Observatory (DAS). Released into public domain by the United States Geological Survey.

Mantle
(man·tle)



Minerals

(min·er·als)



Overlap

(overlap)

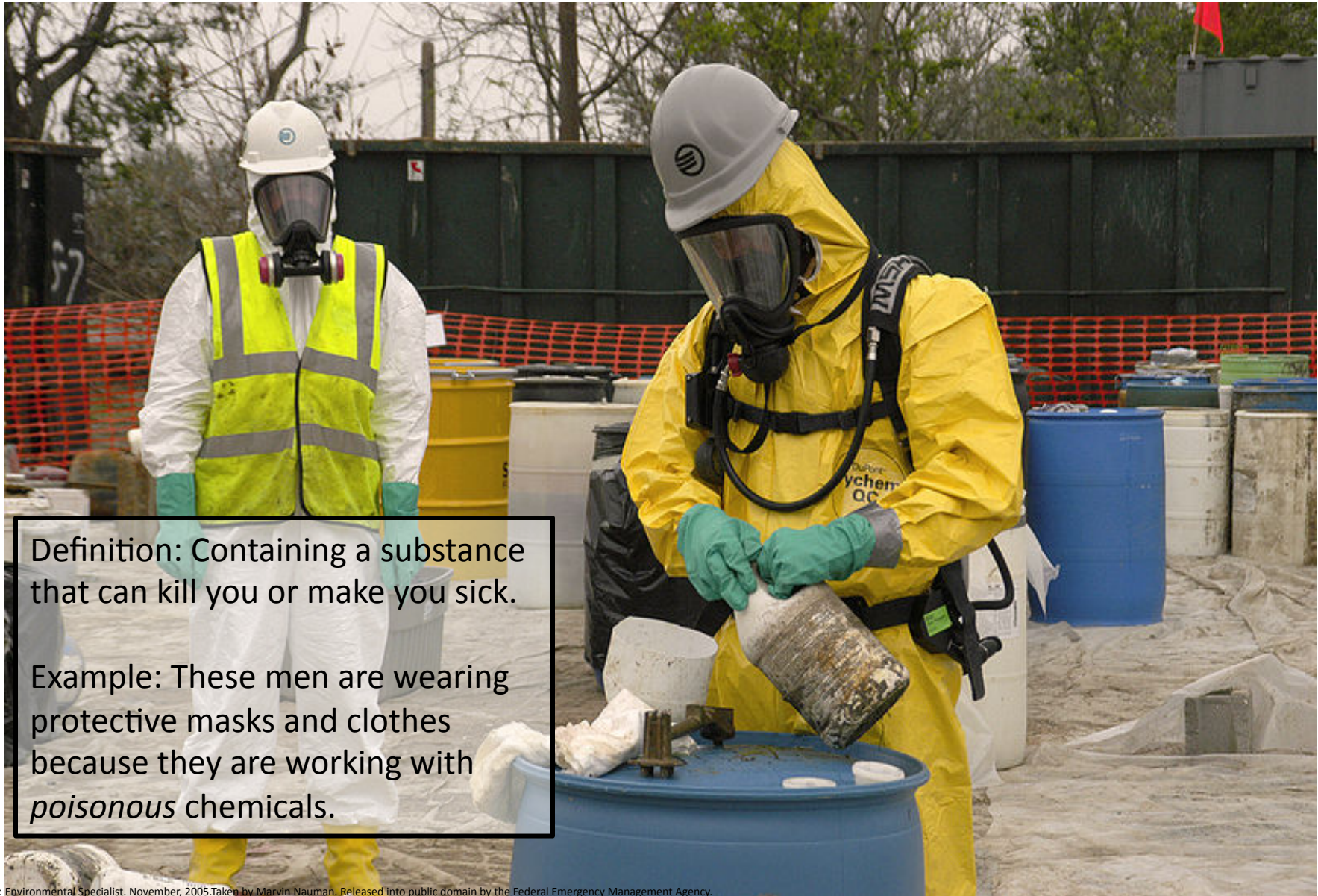


Definition: If two or more things overlap, part of one thing covers part of another thing.

Example: All four cards *overlap* each other.

Poisonous

(poi·son·ous)



Definition: Containing a substance that can kill you or make you sick.

Example: These men are wearing protective masks and clothes because they are working with *poisonous* chemicals.

Shatter

(shat·ter)

Definition: To break suddenly into very small pieces, or to make something shatter.

Example: A high pitch sound *shatters* the glass cup into tiny pieces.

Vesuvius

(Ve·su·vi·us)



Top Photo: Vesuvius. August, 2007. ©2007 by Pastorius in en-Wikipedia. Some rights reserved CC-BY-SA-3.0 (<http://creativecommons.org/licenses/by-sa/3.0/deed.en>). Bottom left: Pompeii. March, 1998. © 2009 by Morn the Gorn in en-Wikipedia. Some rights reserved CC-BY-SA-3.0 (<http://creativecommons.org/licenses/by-sa/3.0/deed.en>). Bottom right: Naples Bay. November, 2006. Uploaded by Jeffmatt in en-Wikipedia. Released into public domain by the copyright holder, Jeffmatt.

Volcanologist

(vol·can·ol·o·gist)



Left photo: Dave Johnston. April, 2010. Taken by R. P. Hoblitt (for USGS). Released into public domain by the United States Geological Survey. Right: Geologist collecting lava. June, 2009. Taken by the Hawaii Volcano Observatory, USGS. Released into public domain by the United States Geological Survey.