

# Vesuvius

Vesuvius is a volcano located in Italy. It is close to the city of Naples (about 12 km away) in southern Italy. It is also called mountain-volcano. Its last eruption took place in March 1944, while it has an altitude of 1,281 m and a ledge of 1,232 m.

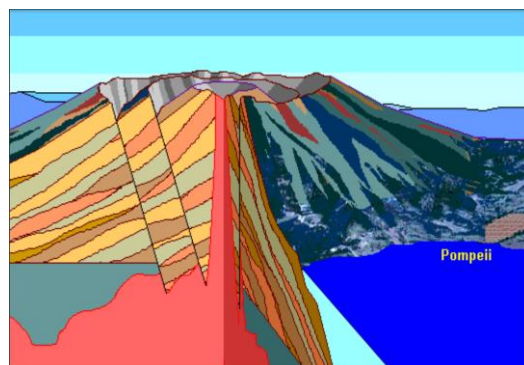
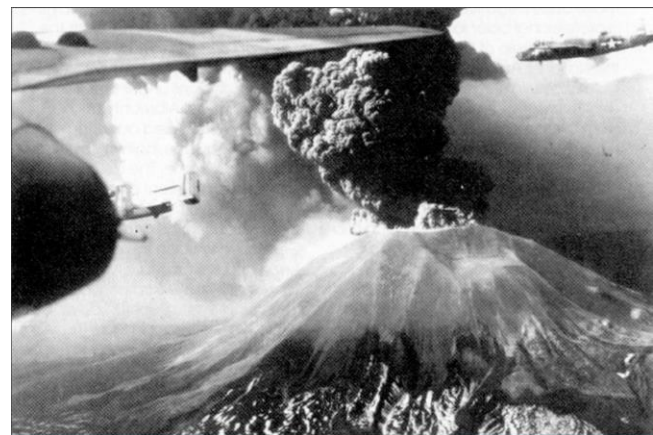
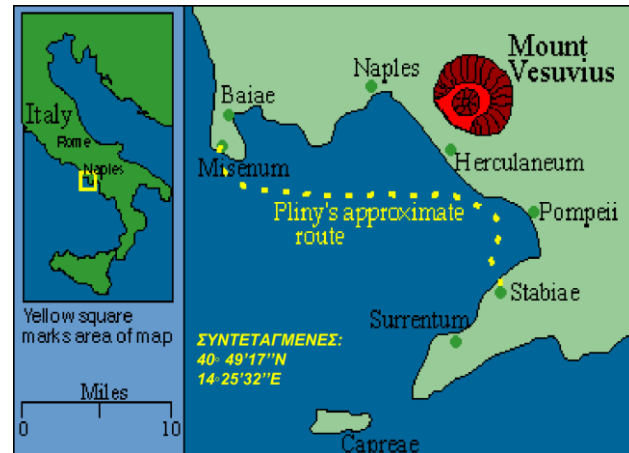
The first eruption of Vesuvius, which completely destroyed and disappeared in its lava three major cities, Pompeii, Heraklion and Stavia, took place in AD 79. The



explosion was described by Pliny the Younger, who was an eyewitness to the disaster. Other major eruptions occurred in 1794, 1872 and 1906, which caused great destruction and many deaths. Despite the danger that the inhabitants face and know it, the area around Vesuvius is densely populated, because the

volcanic soil of the mountain is extremely fertile. Vesuvius took the shape and configuration it has today after the eruption of 79 AD, although the various eruptions that took place later caused some changes in its appearance. It has three peaks: the Somma to the north, Vesuvius itself to the south and Ottagiano in between. Today, Vesuvius itself has a base circumference of 45 kilometers and the diameter of its crater is approximately 570 meters. Its height

changes after each powerful eruption and is currently 1,180 meters.



Sources

<https://el.wikipedia.org/wiki/%CE%92%CE%B5%CE%B6%CE%BF%CF%8D%CE%B2%CE%B9%CE%BF%CF%82>

[http://www.geo.auth.gr/765/ergasies/2008\\_vesuvius.pdf](http://www.geo.auth.gr/765/ergasies/2008_vesuvius.pdf)