

- Himalayan Belt: There are no active volcanoes in this belt.
3. East African Belt: It is also known as the East-African rift or East-African fault zone and houses many active volcanoes. The belt is an example of continental rift. The lithospheric stretching has resulted in the formation of a huge continental rift valley known as the East-African Rift valley. The African tectonic plate is in the process of splitting into two along this rift.

The East African Rift System extends over thousands of kilometers. It consists of two main branches.

- The Eastern Rift Valley (also known as Gregory Rift) includes the Main Ethiopian Rift, running eastward from the Afar Triple Junction, which continues south as the Kenyan Rift Valley.
 - The Western Rift Valley includes the Albertine Rift, and farther south, the valley of Lake Malawi. To the north of the Afar Triple Junction, the rift follows one of two paths: west to the Red Sea Rift or east to the Aden Ridge in the Gulf of Aden.
4. Hot-spot volcanoes are not located near any of these belts. These volcanoes are present on top of hotspots on the Earth which are nothing but areas above mantle plumes, where upwelling of magma takes place. There are many hotspot volcanoes around the world. The Hawaiian Islands are part of the Ring of Fire because of the Hawaiian hotspot which has been active for over 70 million years. When the Indian subcontinent passed over the Reunion hotspot 66 million years ago, the now dormant volcanoes of the Deccan traps had been activated then. But as the subcontinent moved away, the volcanoes cooled down. Other major hotspots around the world are Azores, Galapagos, Yellowstone, Iceland and Afar.
5. Mid Oceanic Ridges: Many volcanoes are also present under the sea, especially along the mid-oceanic ridges and are known as submarine volcanoes. These volcanoes are present along the mid-oceanic ridges of the Atlantic Ocean, Central Indian Ridge, Southeast Indian Ridge, Juan de Fuca Ridge, East-Pacific Rise, Pacific-Antarctic Ridge, Chile Ridge and Galapagos Ridge.