

Mount Nyiragongo

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In news- Mount Nyiragongo, one of the world's most active volcanoes recently erupted.

About Mount Nyiragongo-

- The volcano's deadliest **eruption happened in 1977**, and recently **in 2002**.



- It is an **active stratovolcano** with an elevation of 3,470 m (11,385 ft) in the **Virunga Mountains associated with the Albertine Rift**.
- It is located inside Virunga National Park, in the **Democratic Republic of the Congo**, just west of the border with Rwanda.
- The main crater is about two kilometres wide and usually contains a lava lake.
- The crater presently has two distinct cooled lava benches within the crater walls.
- Nyiragongo's **lava lake** has at times been the most voluminous known lava lake in recent history.
- Nyiragongo and nearby **Nyamuragira** are together responsible for 40 percent of Africa's historical volcanic eruptions.
- The **lava in Mount Nyiragongo is particularly fluid** and has the potential to move fast.
- Its lavas are **low-silica, alkali-rich, ultramafic extrusive rocks** essentially free of feldspars.

- It has been said that of late the volcanic activity had not been properly observed by the **Goma Volcano Observatory**, since the World Bank cut funding amid allegations of corruption.