GUAYOTA · Tenerife · 02 May 2025

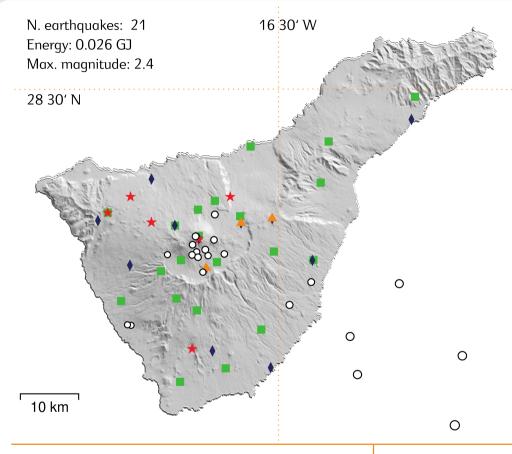






Weekly information chart of the seismic-volcanic activity on the island of Tenerife





Volcanic Semaphore **PEVOLCA**

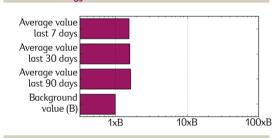


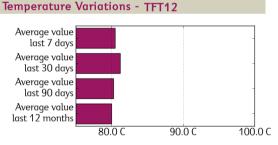
GREEN

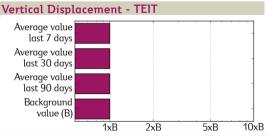
Please carry on your daily activities as normal. Please know your physical environment and what to do in case of volcanic activity.

Special plan of civil protection and emergency response for volcanic risk in the Canary Islands (PEVŐLCA)

Carbon Dioxide (CO₂) Efflux - TFE12 Average value last 7 days Average value last 30 days Average value last 90 days Background value (B) 1xB 3xB 9xB 12xB Seismic Energy Released







Seismicity

(Magnitude Richter Scale) o < 1.0

> 0 < 2.0 1.0

 \bigcirc < 3.0 2.0

4.0

Permanent Networks

Seismic Station

GPS Station

Geochemical Station Thermometric Station

Web Camera Station

OBSERVATIONS: The meaning of the semaphore positions are: GREEN = Carry out your activities normally; YELLOW = Be aware of the comunications of civil protection authorities; ORANGE = Follow the instruction of the authorities: RED = Total evacuation of affected population. Following the indications of PEVOLCA, we inform that the semaphore is currently in GREEN position; therefore you can carry out your activities normally. This report is updated at 00:00 of 02 May 2025. The diffuse carbon dioxide flux, the released seismic energy and the vertical component of the ground displacement are shown in this graphical report as a multiple of the background values (B). The soil temperature is shown as variation with respect to the average value of the last 12 months.