

## EH1 - Tiñor Volcano

Tiñor Volcano was first stage of subaerial growth of El Hierro.

Exposure limited to NE of island.

1.2 - 0.88Ma

Very rapid development.

1. base unit of thin steep dipping lava flows.
2. thicker flows tending towards being horizontal.
3. Ventejis group - emission vents craters - lavas filling valleys - rich in xenoliths.

Ventejis Group - explosive terminal stage of Tiñor - ahead of collapse of NW flank of Tiñor.

Ventejis (a protected landscape), is the biggest phreatomagmatic (eruption where there is interaction between magma & sea water) caldera (maar) in the island.



El Golfo volcanic edifice, next active centre after Tiñor.