

Good for the fierce battle between 'fire god' and 'water god'

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Overcoming dangers and challenges than bombs, photographer Jon Cornforth has bravely recorded the clash between "fire god" and "water spirit" in this nature.



Because the geology of the cliff exposed to the unstable and falling sea surface causes the volcanic lava of the volcano to flow directly into the Pacific Ocean.



The direct contact between molten lava with extremely high temperatures and cool sea water makes the water evaporate too quickly, causing steam explosion, also known as Steam Explosion.



Moving from liquid to gaseous with extremely fast speed makes the surrounding area increase. But the steam does not keep up, pushing pressure up suddenly. At certain times, all energy will be released, forming a steam explosion.



Such steam explosions are very dangerous due to lava, hot water, steam that will fire in all directions that can cause major injuries.



In addition, gas compounds emitted from steam explosions are very toxic and cannot be inhaled.



To capture this "fire" moment of encountering "water", photographer Jon Cornforth is only less than 10m away from the collision.



The Kilauea is almost 1,300 meters high, one of the most active volcanoes in the world. This volcano has erupted continuously for 34 years, from 1983 to present.



The name Kilauea derives from the terrible destruction of lava flows erupting from the volcano when it operates.

1. You must be very lucky to see these moments in your life
2. Stunned the impressive moment when lightning struck the crater that was erupting

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