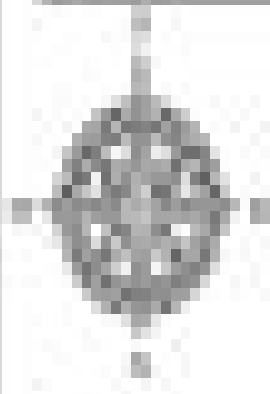


Where Do Earth's Hot Spots Come From?



The mantle plume is a column of hot material that rises from the mantle towards the surface. As the plume rises, it creates a hot spot on the surface. The hot spot is a region of high temperature and pressure, where the mantle is melting and creating magma. The magma then rises to the surface and creates a volcano. The hot spot is a source of magma for the volcano.

The hot spot is a source of magma for the volcano. The magma is a molten rock that is formed from the mantle. The magma is a source of heat and energy for the volcano. The magma is a source of material for the volcano. The magma is a source of life for the volcano.

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How Do Hot Spots Form?

Hot spots are formed by mantle plumes. The mantle plume is a column of hot material that rises from the mantle towards the surface. As the plume rises, it creates a hot spot on the surface.

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2. As the plume rises, it creates a hot spot on the surface.

3. The hot spot is a source of magma for the volcano.

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8. The hot spot is a source of magma for the volcano.