

THE PLATE CLIMATOLOGY THEORY

How Geological Forces Influence , Alter, or in Some Cases Control Earth's Climate and Climate Related Events

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Plate Climatology Theory
Introduced October 2014
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Image credit Public Domain

Theory Validated June 2023

Antarctica



Image Credit Public Domain

Glacial Ice Melted By Geological Heat Flow

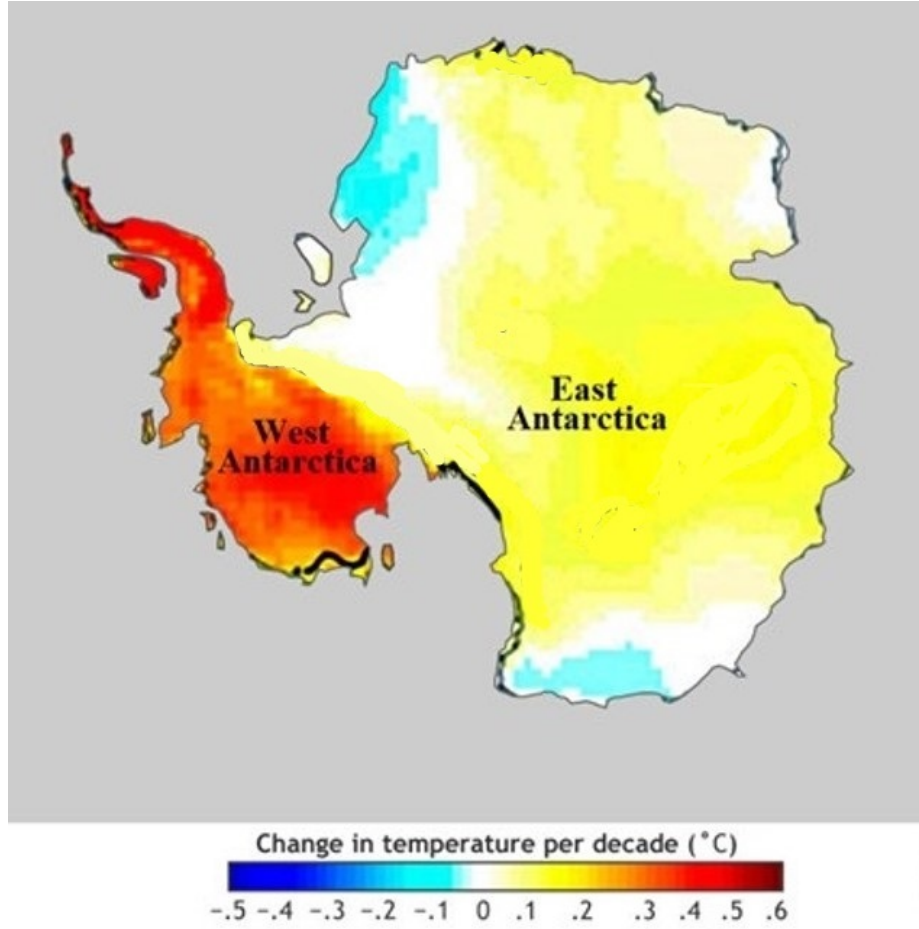
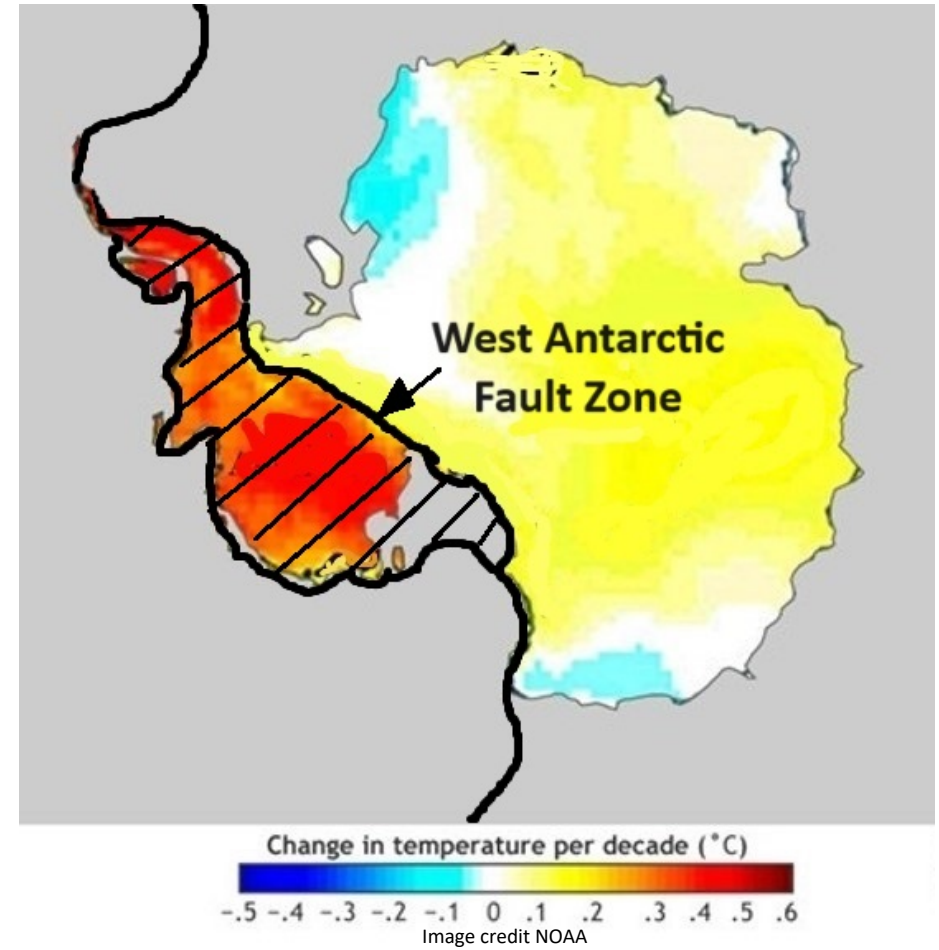
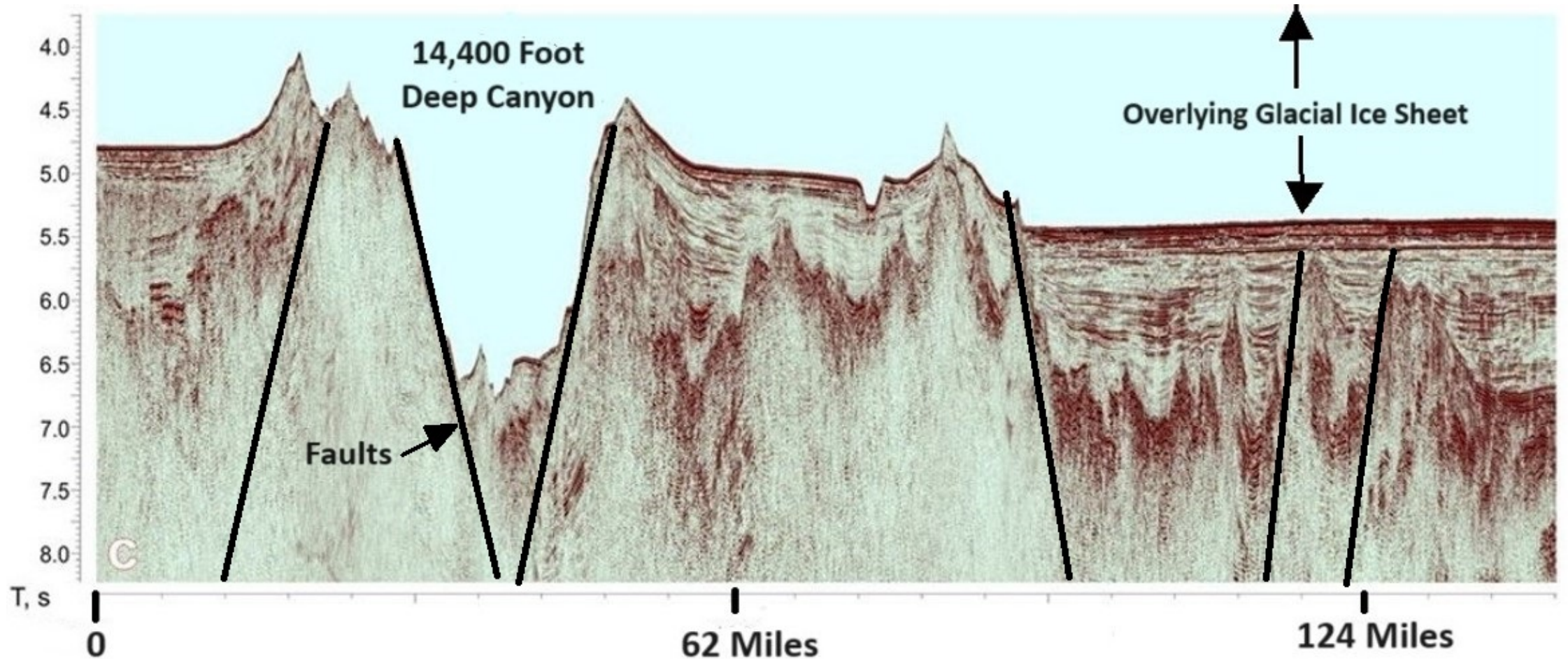


Image credit NOAA



Geology Beneath Glacial Ice Sheet

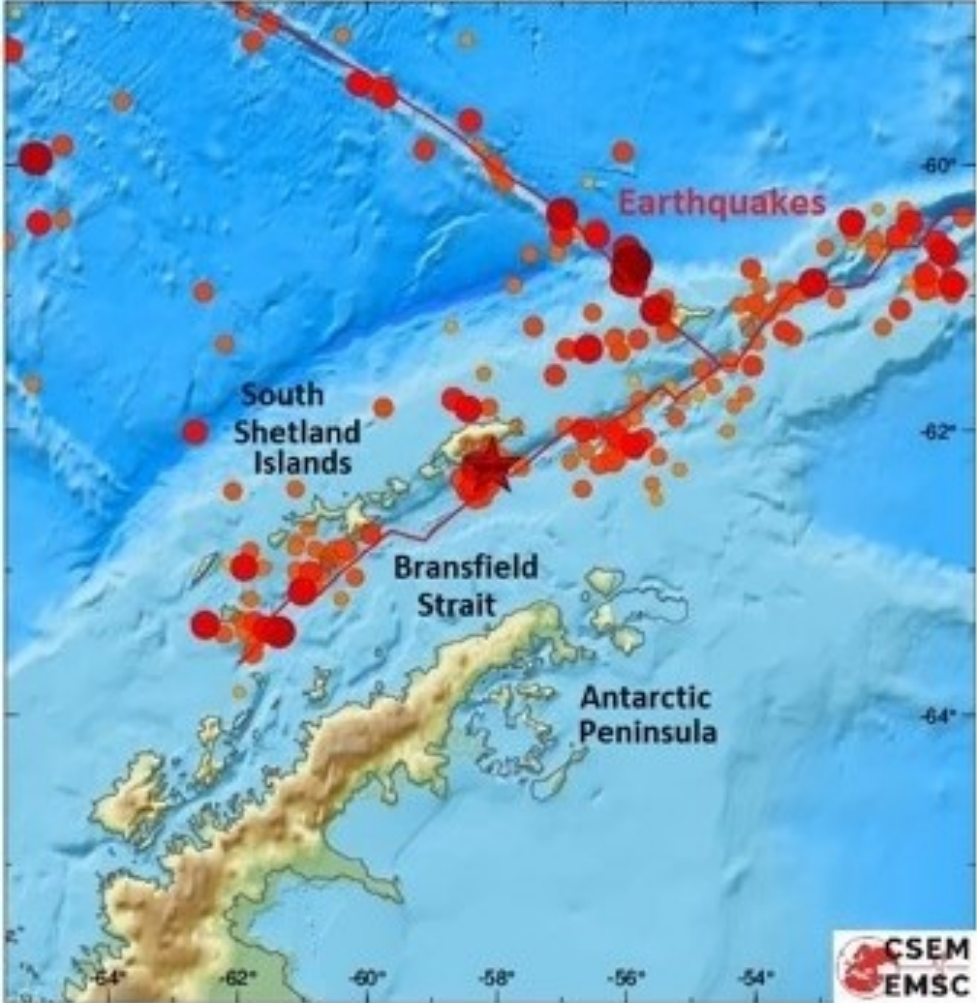


South Shetland Islands



Deception Island Volcanic Eruptions 10 Times 1827- 1995

Photo credit by the Chilean Navy, 1967 (published in González-Ferrán, 1995)

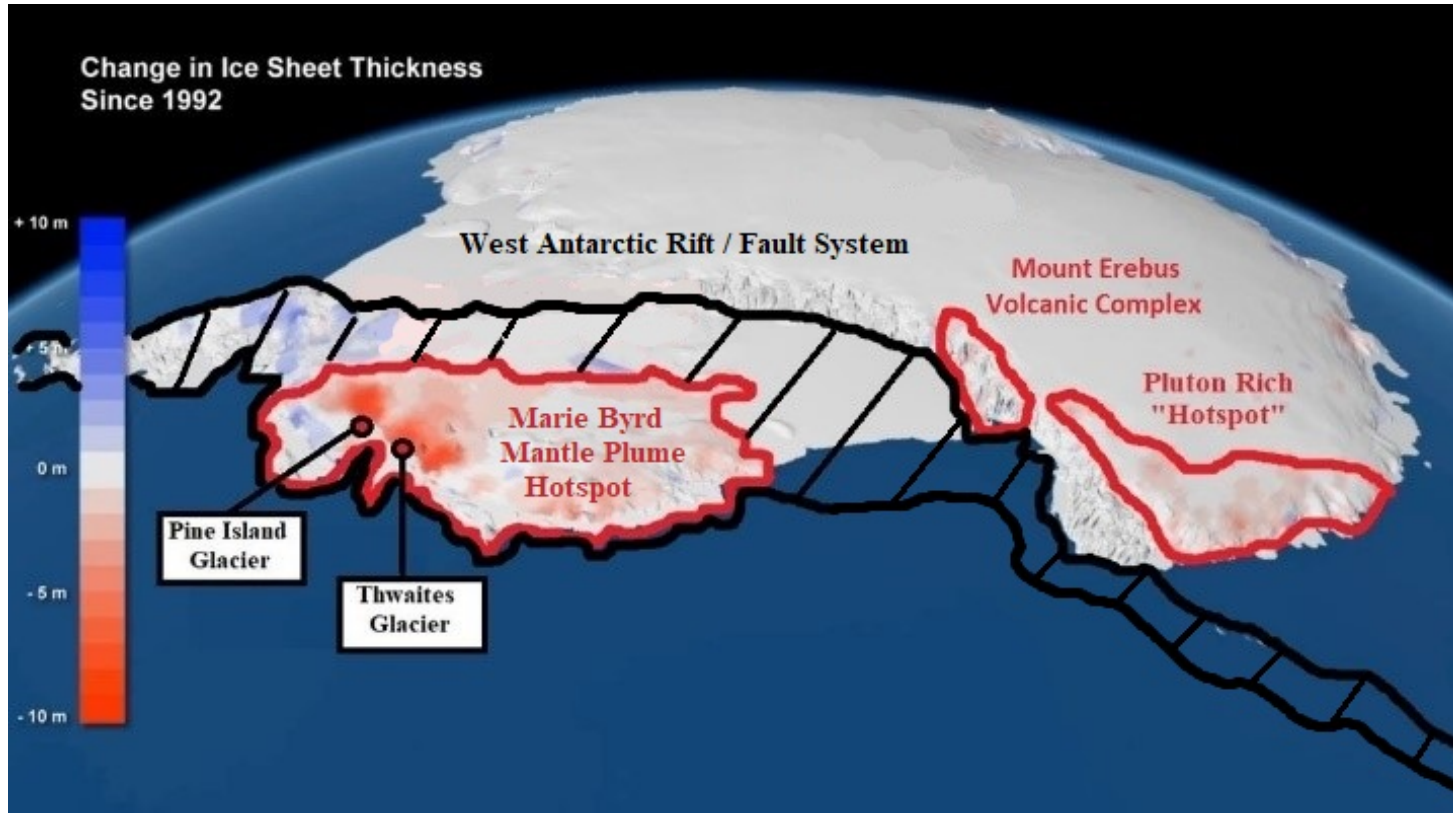


85,000 Earthquakes October 2022

(Image credit GFZ German Research Centre for Geoscience)

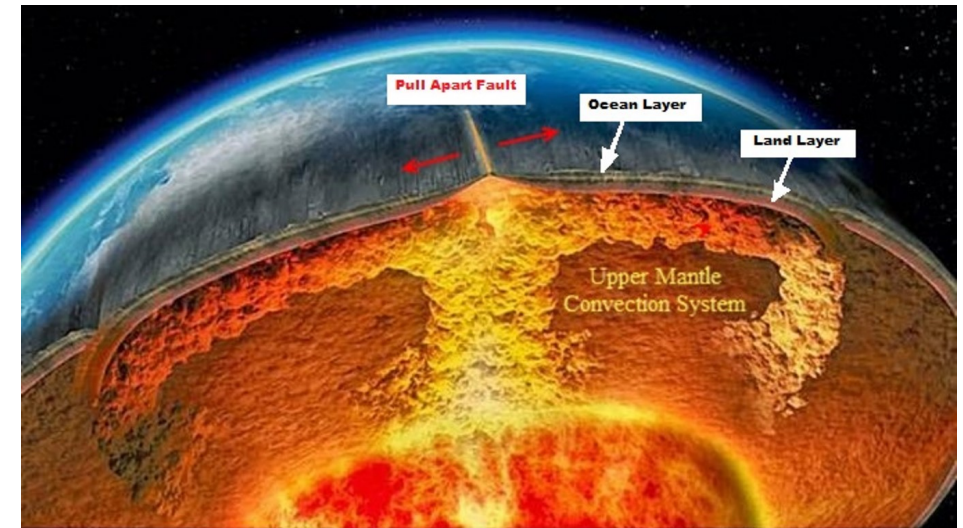
Pine Island and Thwaites Glaciers

Rapid Melting Glaciers



Pine Island Glacial Increased Sea Level by 0.9 inches last 33 years
(Credit Google Earth, labeling and drawings by J. Kamis).

Mantle Plume



Plume 1800 Miles Deep and 1400 Miles Wide
(Image credit Public Domain, labeling and drawings by J. Kamis).

El Nino's and La Nina's

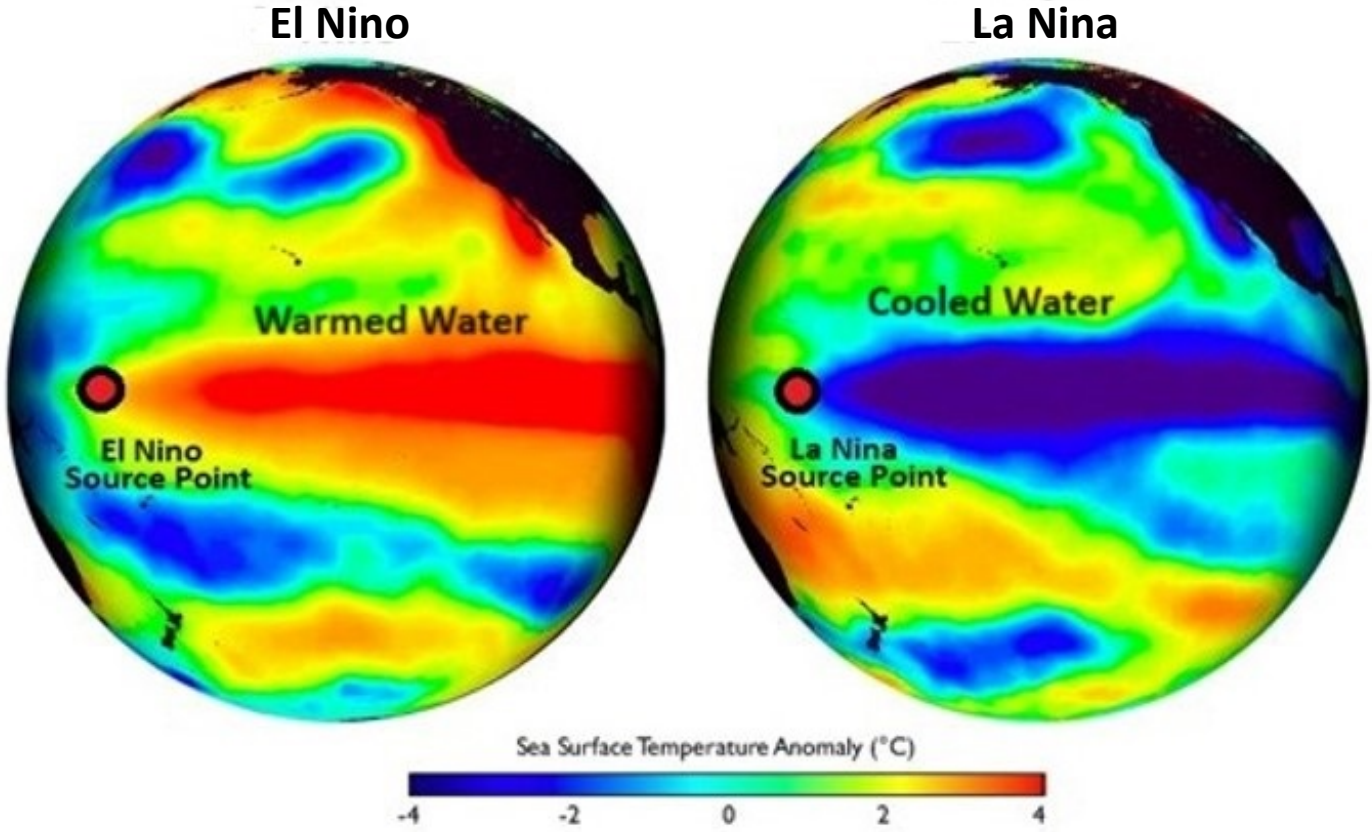


Image credit NASA and NOAA

Volcanic Eruption from Outer Space



Space photo credit NASA

Ice Ages

Alteration of Earth's Orbit

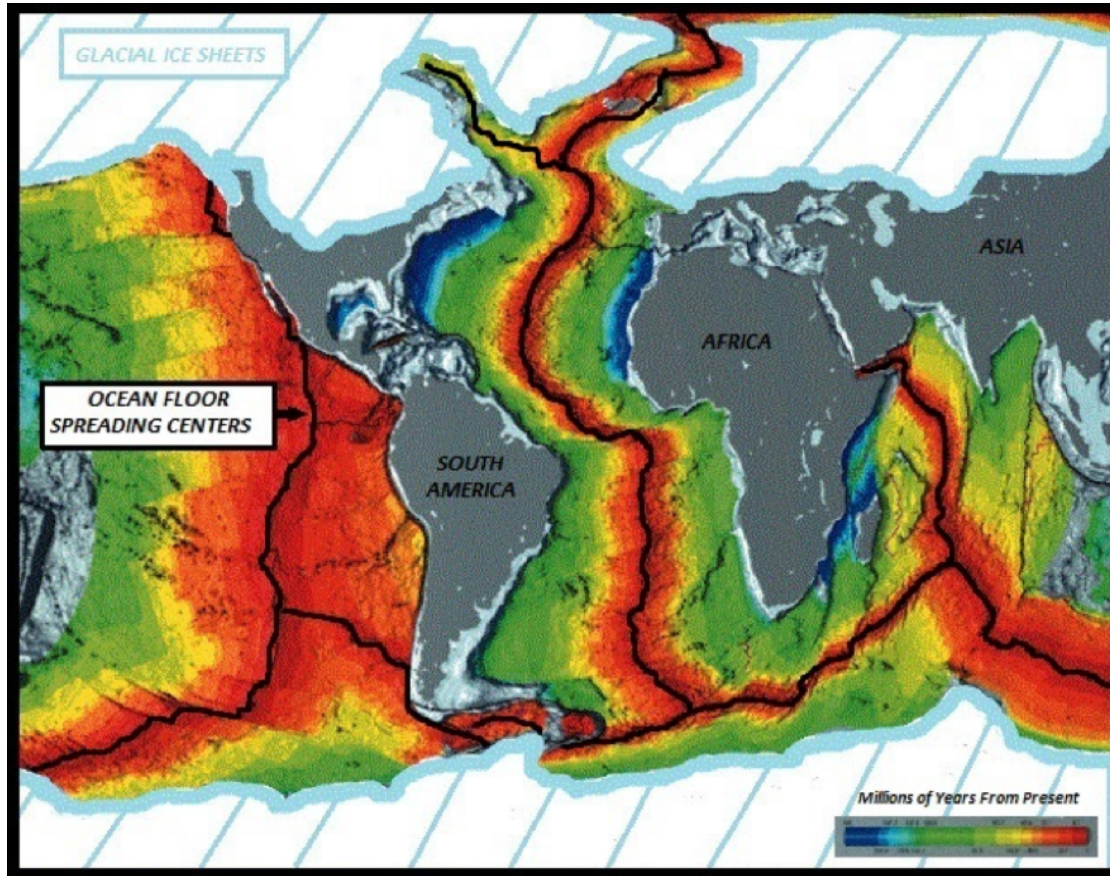
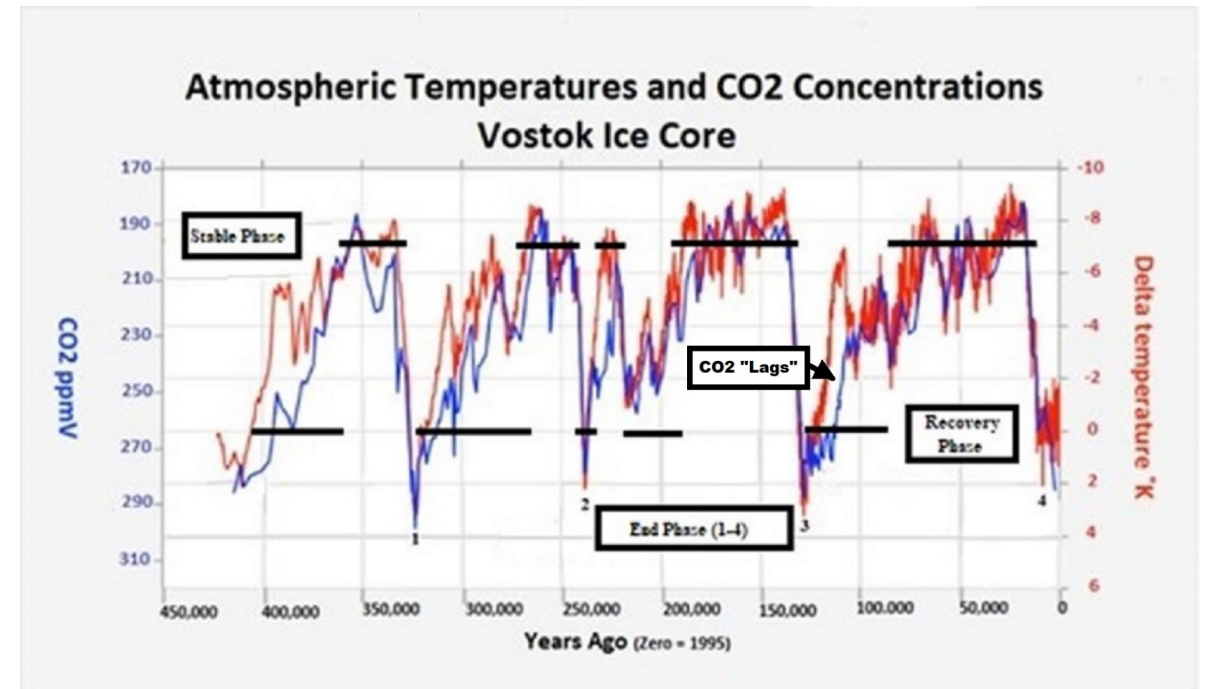


Image credit Wikipedia



(Credit NASA GISS Data, Credit NASA GISS: Science Briefs, data extracted from Antarctica's Vostok Ice cores)

Plate Climatology Theory Validated

University of Cambridge Study June 2023

Update All Climate Models Volcanic Activity

University of Vermont Study June 2023

Greenland Ice Free at 289 PPM CO₂. Today 414 PPM CO₂.

**PODCAST at 7 am Eastern Time (6 am Central Time)
December 19 <http://us6web.zoom.us/j/89245139647>**

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