

**Source:** [\[KB20200822151051\]](#)

Global climate changes **between the 1550s-1750s** causes increased temperatures in the Northern Hemisphere. Historians call this “The Little Ice Age”

## 1 | Theories of Causes

The cause of this sudden change in weather is still unknown, but there are some theories as to how this happened...

### Maunder Minimum

- Decreased sun spots causes less sun energy output
- Hence, the earth is cooled

### Volcano

- Earlier in the period, there had been volcanic activity
- Filipino volcanoes thought to deposit smoke, in which water droplets could have cooled the earth for ~3yrs

### Slash-and-burn theory

- Native Americans had a habit of clearing — whether through burning or slashing — forestland that could be used for farming. This reduces forests, so more  $CO_2$  could be in the air
- The Europeans' influence of NA habit causes less of this to happen, making it be rather more Carbon Dioxide in the air

## 2 | Resulting Effects

### DISEASE, DISEASE, DISEASE

#### In 'Murica

Malaria was rampant, meaning quite a few different things were going South. Literally.

- People who do have jobs kept dying
- People in Europe don't really want to, ye know, show up
- So Slave market sprung

#### In China

Widespread famine because of the bad produce of China's farmland.

- Cannibalism!
- Ming's court isn't doing much helping...
  - Rampant with infighting
  - Fighting pointless wars in the North, pretty much due to [\[KB20200822151428\]](#) silver problems similar to Spain.

**Woes of the Ming Government**

- American trees bringing rains
- Government being worked against by the people
- Rebels occurring at every level