-0 AD/BC

-1000 BC

-1000 AD

Minoan Warm Period

1000 BC


1000 AD

Roman Warm Period

Rabaul (Papua-New Guinea) erupts, “the sun lacked brightness”

Subboreal Climate, warm, dry

Subatlantic Climate, cool, wet

Roman and the Chinese Han Dynasty flourished at this time. Great migration of Goths, Huns and Vandals begins. Roman famine and losses to the Goths, the Empire breaks into numerous parts, terrible crime

Spanish Black Death

Modern Warm Period

Great migration of Goths, Huns and Vandals begins. Roman famine and losses to the Goths, the Empire breaks into numerous parts, terrible crime

Indian Harappa civilization collapses and the “14th Egyptian dynasty” collapses in the Egyptian “Dark Age”

The Han dynasty collapses, Ch’in unifies China

Yellow River freezes, frost in July in China, Shang Dynasty collapses.

Minoan Warm Period

Roman Warm Period

Medieval Warm Period

Roman and the Chinese Han Dynasty flourished at this time. Great migration of Goths, Huns and Vandals begins. Roman famine and losses to the Goths, the Empire breaks into numerous parts, terrible crime

Chinese Great Famine

14th Century Hallstatt disaster, collapse of the Egyptian Kingdom after Pharaoh Takeloth. Alps tree line moves lower, European temperatures drop 1-2°C

Bronze Age

Iron Age

Greek Dark Age

European Dark Age

Chinese Great Famine

EUROPEAN DARK AGE

Thera-Santorini eruption.

Little Ice Age

Last report from Greenland

The great famine and Black Death

First Viking colony established in Greenland

Vikings conquer Ireland, Normandy, Sicily & Russia

Little Ice Age

Starvation, extreme cold, over a third of the European population dies in 784

The great famine and Black Death

Witch hunts reach maximum in 1600, 50,000 witches burned

Little Ice Age

Brief Roman revival and reunification

European Dark Age

Vikings conquer Ireland, Normandy, Sicily & Russia

First Viking colony established in Greenland

Rabaul (Papua-New Guinea) erupts, “the sun lacked brightness”

Roman and the Chinese Han Dynasty flourished at this time. Great migration of Goths, Huns and Vandals begins. Roman famine and losses to the Goths, the Empire breaks into numerous parts, terrible crime

Roman Warm Period

Minoan Warm Period

Subboreal Climate, warm, dry

Subatlantic Climate, cool, wet

Roman and the Chinese Han Dynasty flourished at this time. Great migration of Goths, Huns and Vandals begins. Roman famine and losses to the Goths, the Empire breaks into numerous parts, terrible crime

Chinese Great Famine

14th Century Hallstatt disaster, collapse of the Egyptian Kingdom after Pharaoh Takeloth. Alps tree line moves lower, European temperatures drop 1-2°C

Bronze Age

Iron Age

Greek Dark Age

European Dark Age

Chinese Great Famine

EUROPEAN DARK AGE

Thera-Santorini eruption.