

Atlantis: Lost World
based on History Channel Documentary

<p>Mediterranean Island Crete Santorini</p>	<p>3500 years ago, volcanic eruption Palace was found in Crete City in Santorini was covered by ashes from the volcano</p>
<p>Plato - Western Philosopher</p>	<p>Wrote about Atlantis A rich and wealth in knowledge civilization Lost from the world after catalismic event</p>
<p>Arthur Evans - escavation in Knossos</p>	<p>Looking for the 1st european culture Unearthed the palace (multi-storey, as big as 4 football fields and about 1300 rooms) Called Minoan civilization - for King Minos (Minotaurus) Could they be the early Atlantians? Origin of the myth?</p>
<p>Palace in Knossos</p>	<p>Amazing contruction and art, with older and more advanced architecture than what was found inland Pre Rome and Greek Empires - use of pipes for water drainage system - Clay Pipes Drainage use at the Royal quarters - to drain the water used in the rooms Something similar was describe by Plato 4 storey stairwell, with rectangular lightwell (smart use of light) Partitioning doors, which can still be seen today Described as an Acropolis sitting at the top of a great hill Multiple levels Gypsum - white rock used to build the palace, shiny from the distance as described by Plato Structures, redwood pillars, walls of stone and wood for support against earthquakes.</p>
<p>Europe and Africa - border of tectonic plates</p>	<p>Evidence of earthquakes during palace 1st phase 1500BC cataclysmic event - Tsunamis?</p>
<p>Tera -> Santorini</p>	<p>Volcanic Island Layers of eruptions - ashes City with concentrical circles of water Caseways Built on top of a volcano In AKROTIRI - The ash layer at the top of cliff burried the civilization The removal of layers found a civilization in 1966, and a whole town found The engineering was amazing, and very advanced Multi-storey building with lavatories in bathrooms on top floors, elaborate plumbing centuries more advanced than what would be expected</p>
<p>Is Atlantis a Myth?</p>	<p>Drawing found show islands and civilization Many cities in Crete were destroyed, the land swollen by sea An eruption 10 times as big as Krakatoa = (total 60 cubic miles of ashes) Magma + ashes + water = pyroclastic surges -> tsunamis -> destroyed Crete. At least 10 distinct tsunamis.</p>

Summary

Civilizations 3500 years old were found in the Greek Island of Crete, buried in the ashes of a volcano.

3 sites: Knossos, Santorini, Akrotiri.

The architecture and engineering of the palaces and city unearthed are considered more advanced than what was found inland.

Drainage and water system. Clay pipes were used.

Cataclysmic events that destroyed the area were great volcanic eruptions that generated pyroclastic surges and Tsunamis.

Survivors went to Egypt, and region dominated by Greeks

<p>Malia - has palace similar to Knossos</p>	<p>Also destroyed by ashes</p> <p>Egypt to link the 3 sites (Knossos, Santorini and Malia). Survivors went to Egypt, with which they had commercial relations. Athenian Solon talked about Atlantis way before Plato, and called them people from Crete. They were dominated by the Greeks.</p>
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