

# **ANATOLIAN ARCHAEOLOGY**

**From the beginnings of settled life to the Hittites**



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Early Neolithic	9 <sup>th</sup> – 7 <sup>th</sup> Millennium BC
Late Neolithic/Early Chalcolithic	7 <sup>th</sup> – 6 <sup>th</sup> Millennium BC
Middle/Late Chalcolithic	5 <sup>th</sup> – 4 <sup>th</sup> Millennium BC
Early Bronze Age	3 <sup>rd</sup> Millennium BC
Assyrian Colonies Period	Early Second Millennium BC
Hittite Era	Second Millennium BC



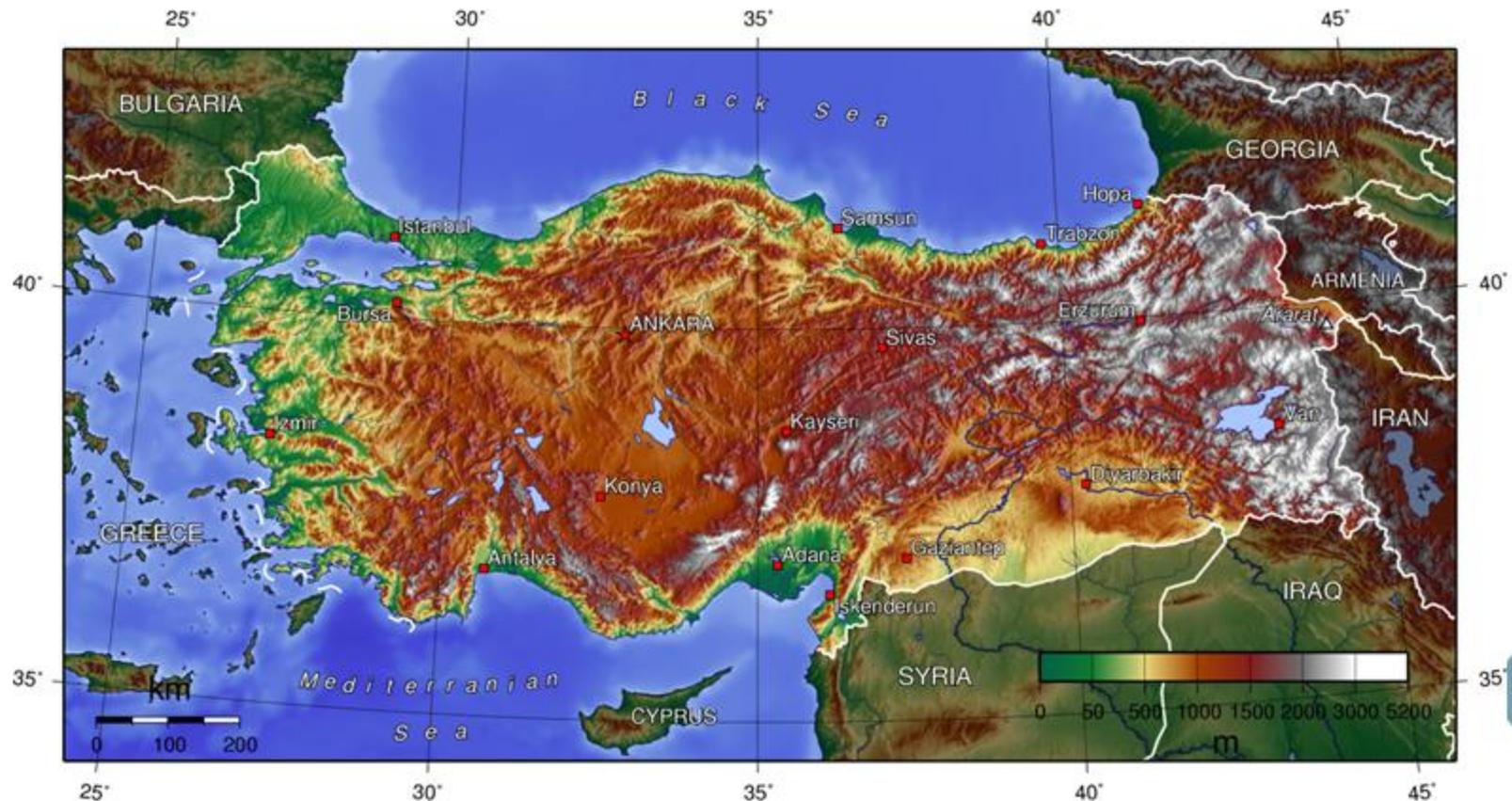
# Main Questions

- Factors influencing or causing a cultural trajectory which sets Anatolia apart from its neighbouring regions
  
- Nature of a more specifically “Anatolian” cultural trajectory



# “Anatolia” is not synonymous with modern Turkey

Here understood as Asiatic Turkey West of the Taurus Mountains



## Two “classic” views of Ancient Anatolia

➤ Anatolia as the northernmost extension of the Near East (orientalist view).

Is there a cultural fault line?

➤ Anatolia as a Bridge between East and West (*ex oriente lux*)

Especially popular in diffusionist models

Are these models sufficient to understand the cultural dynamics in this area?



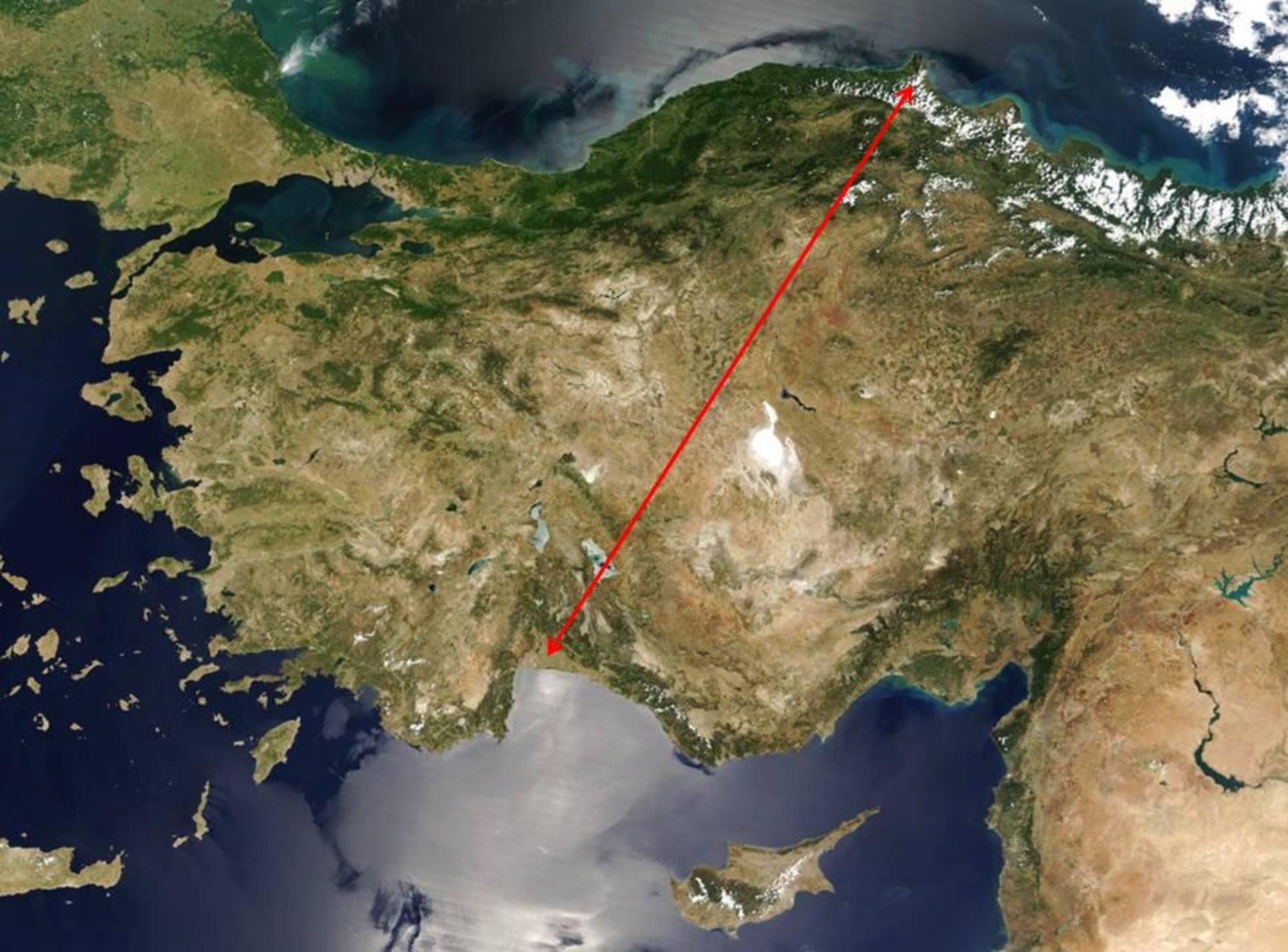
## **Archaeology *versus* History?**

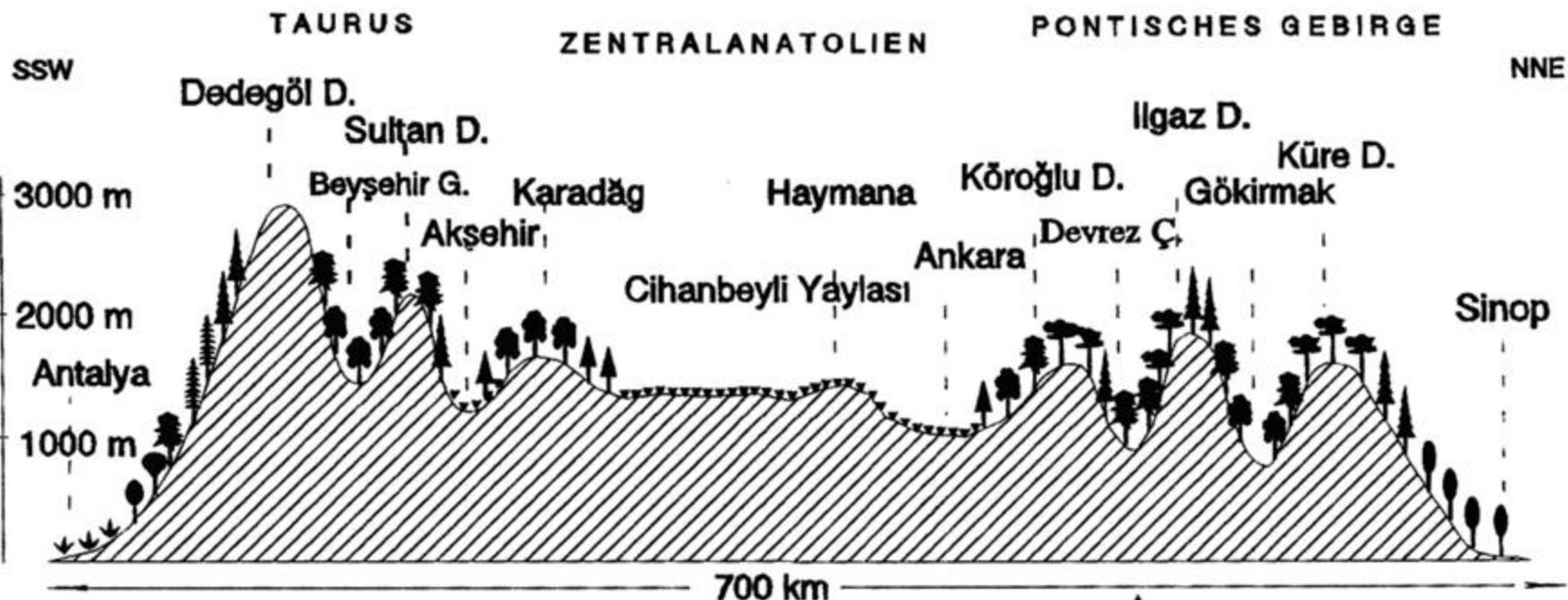
There are emerging problems at the interface between textual and archaeological evidence in the 2<sup>nd</sup> millennium BC – what is the reason?



# Geography



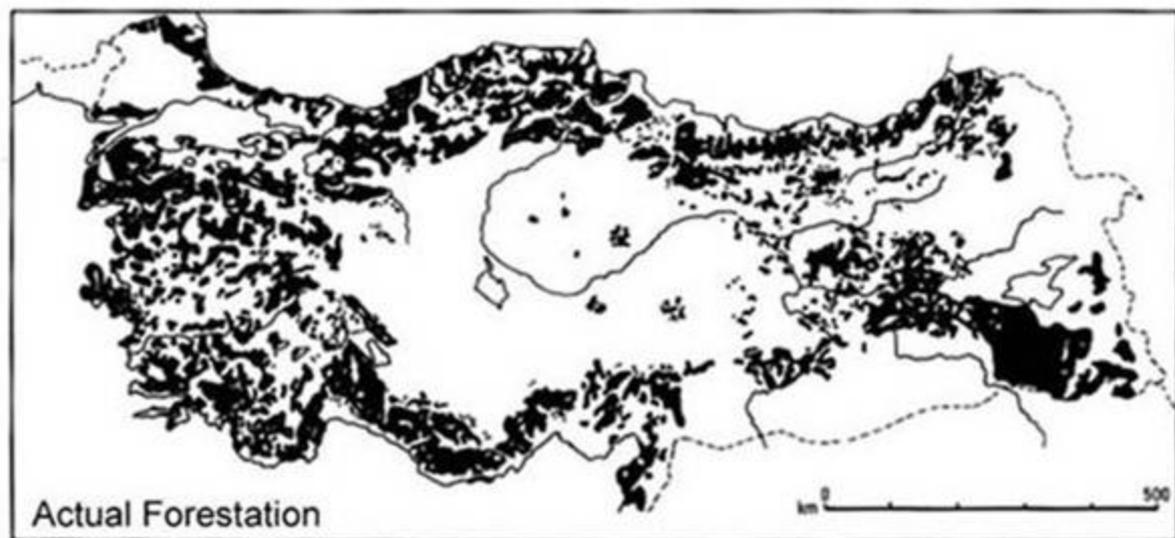
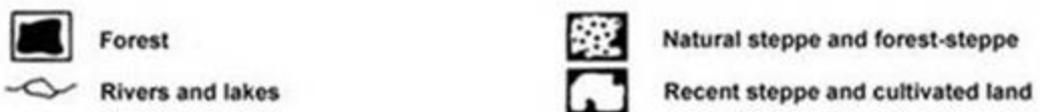
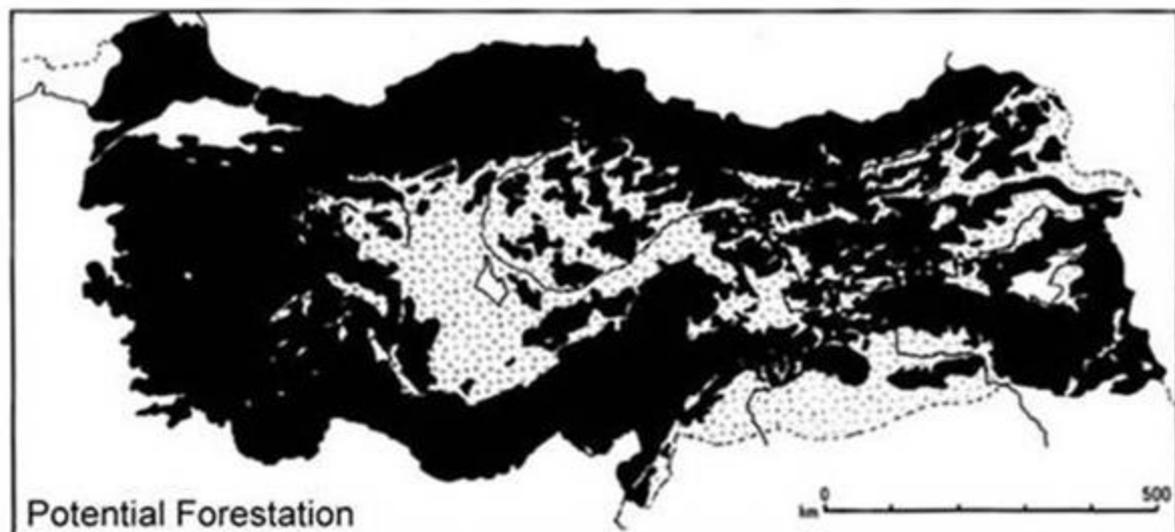


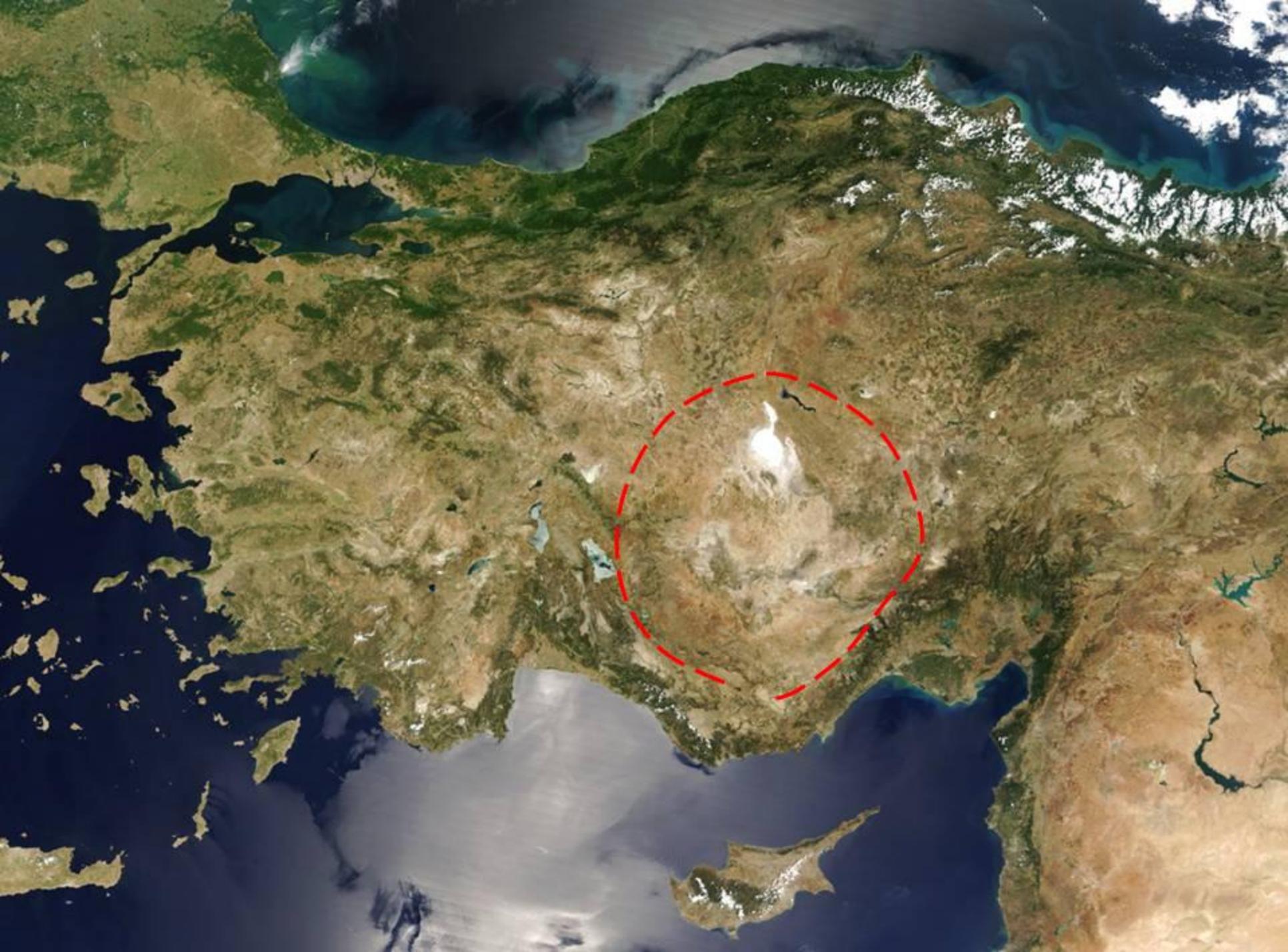


- |  |  |  |   |  |  |
|--|--|--|---|--|--|
|  | orientalische Buche ( <i>Fagus orientalis</i> )  |  | Schwarzkiefer ( <i>Pinus nigra</i> )    |  | Libanonzeder ( <i>Cedrus libani</i> )    |
|  | Bommüller-Tanne ( <i>Abies bomm./Pontus</i> )    |  | Flaumeiche ( <i>Quercus pubescens</i> ) |  | Brutische Kiefer ( <i>Pinus brutia</i> ) |
|  | Kilikische Tanne ( <i>Abies cilicia/Taurus</i> ) |  | Waldkiefer ( <i>Pinus silvestris</i> )  |  | Kermeseiche ( <i>Quercus coccifera</i> ) |
|  | Baumwacholder ( <i>Juniperus excelsa</i> )       |  | Macchie                                 |  | Steppe                                   |

Kartographie V. HÖHFELD

Potential and actual  
forestation  
in Anatolia  
after Mayer/Aksoy 1986







**Great Salt  
Lake**





















**Landscape at Alexandria Troas on the Biga Peninsula**



**Biga Peninsula at Gülpınar**

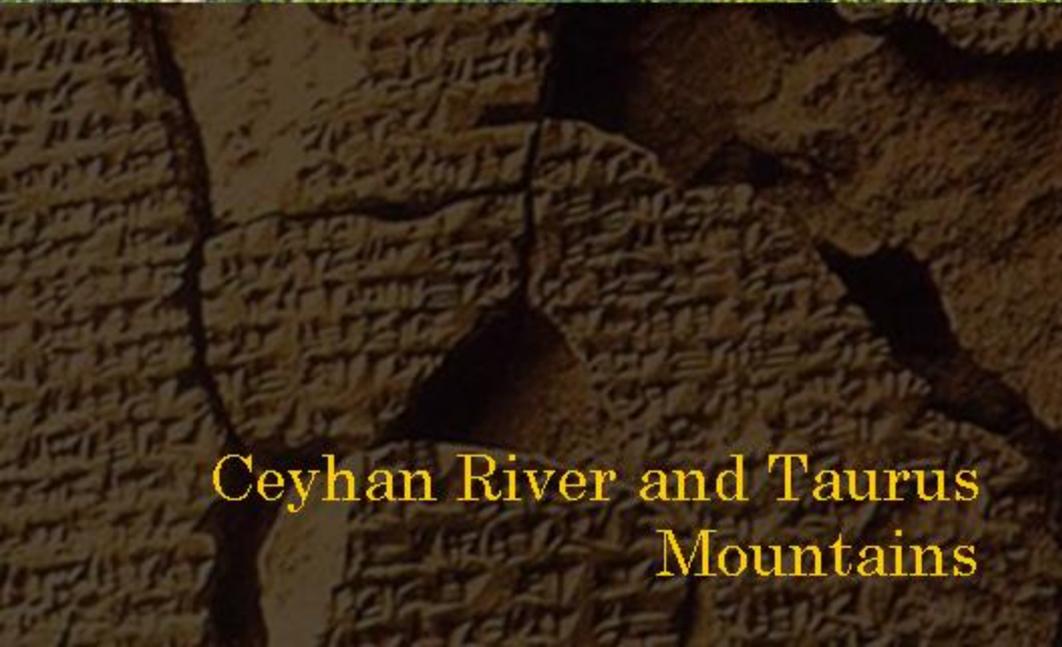




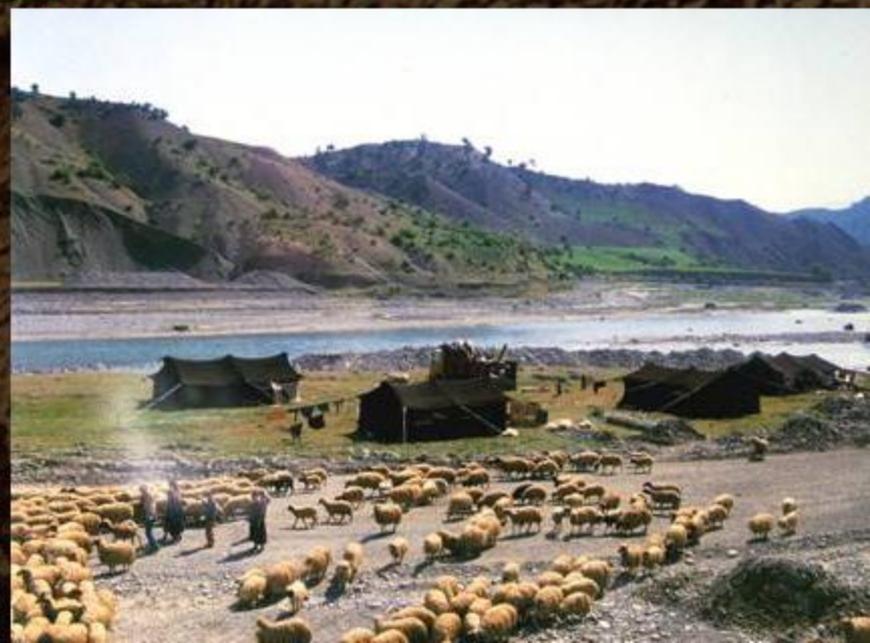




Pontus Mountains  
near Kastamonu



Ceyhan River and Taurus  
Mountains



SCHWARZES MEER

MITTELMEER

100 km



North Central Anatolia  
"The Land of Hatti"





SCHWARZES MEER

Cappadocia

MITTELMEER

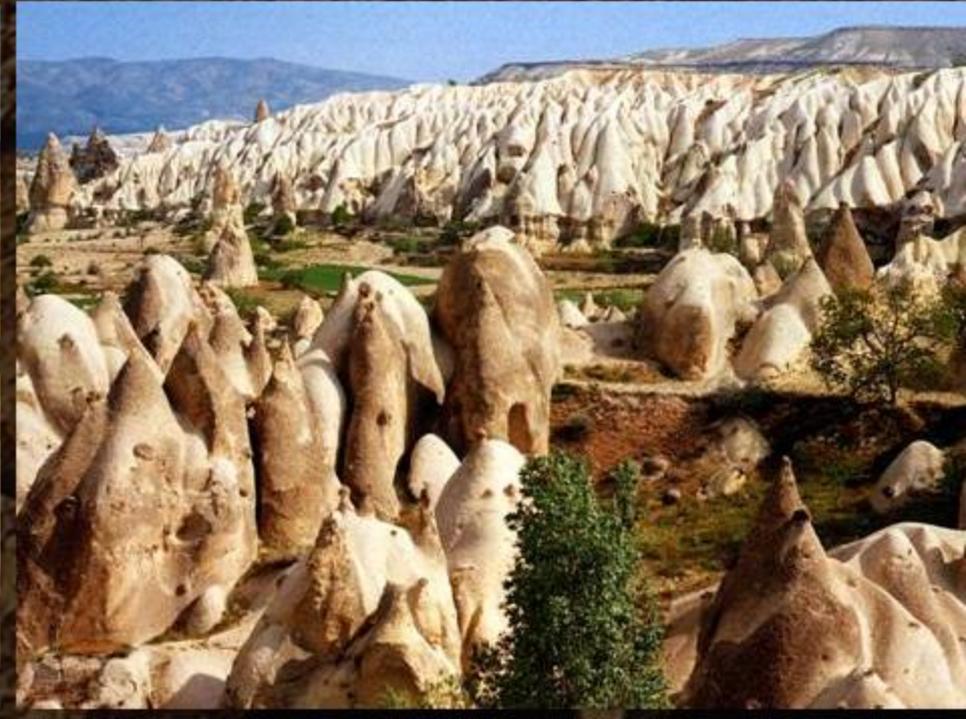
100 km



**Kızılırmak River = ancient Halys**

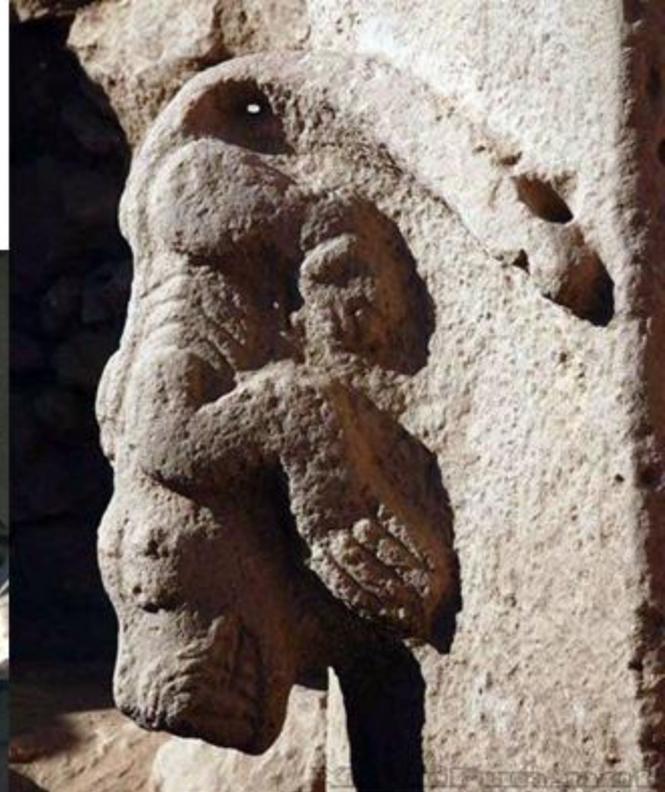


# Cappadocia





# Early Neolithic<sup>c.</sup> 8500 – 6500 BC







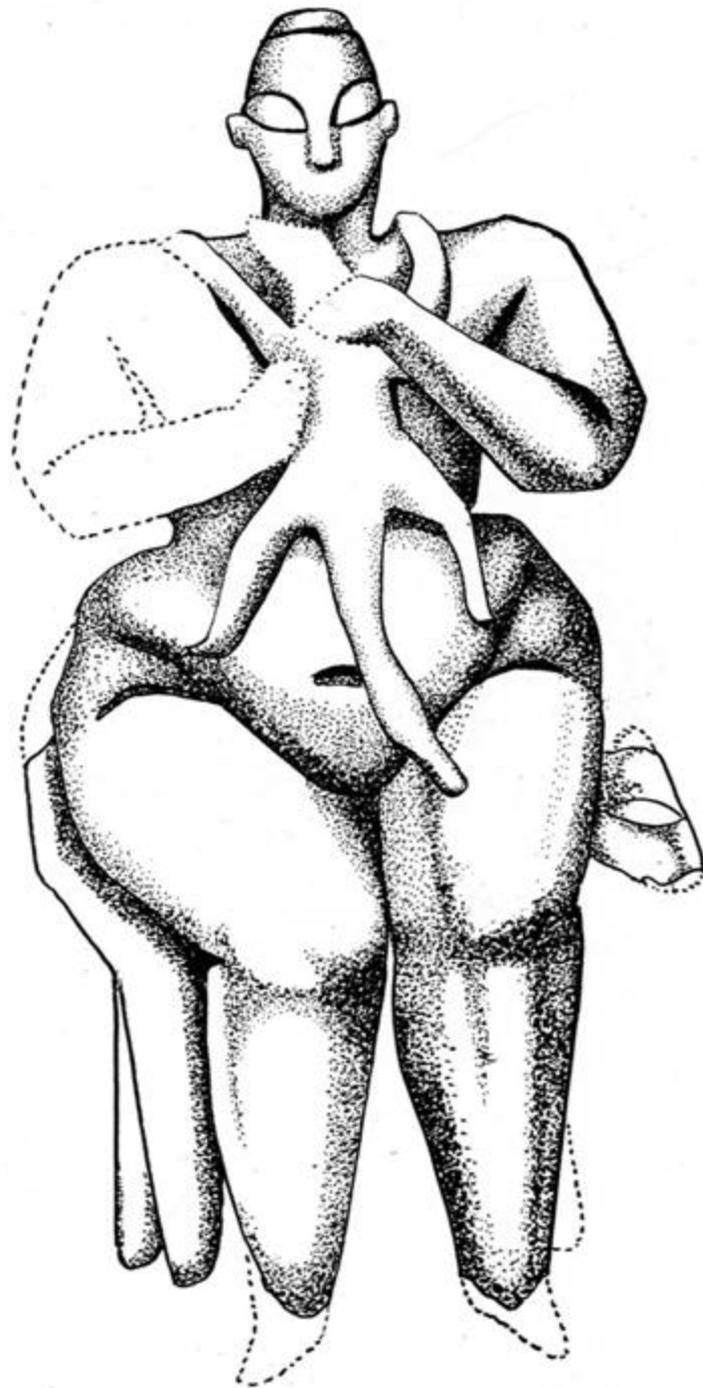
# Late Neolithic and Early Chalcolithic

c. 6500 – 5500 BC



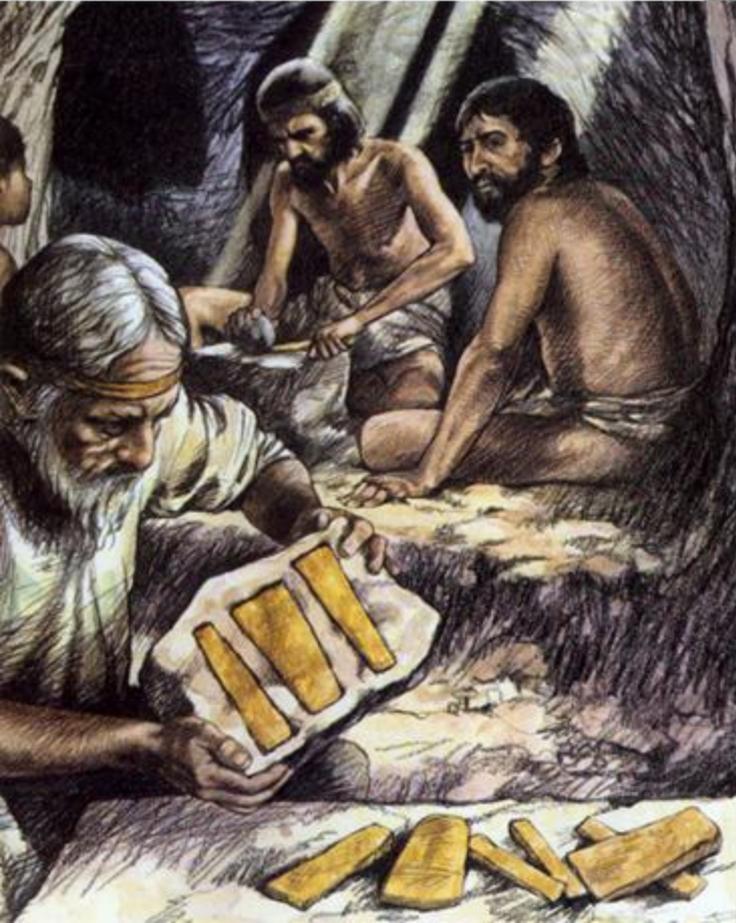
# Late Neolithic and Early Chalcolithic

c. 6500 – 5500 BC



# Middle & Late Chalcolithic

c. 5500 – 3000 BC



(b) Sounding "SX" reaches Chalcolithic levels





## First Half of Early Bronze Age

c. 3000 – 2500 BC

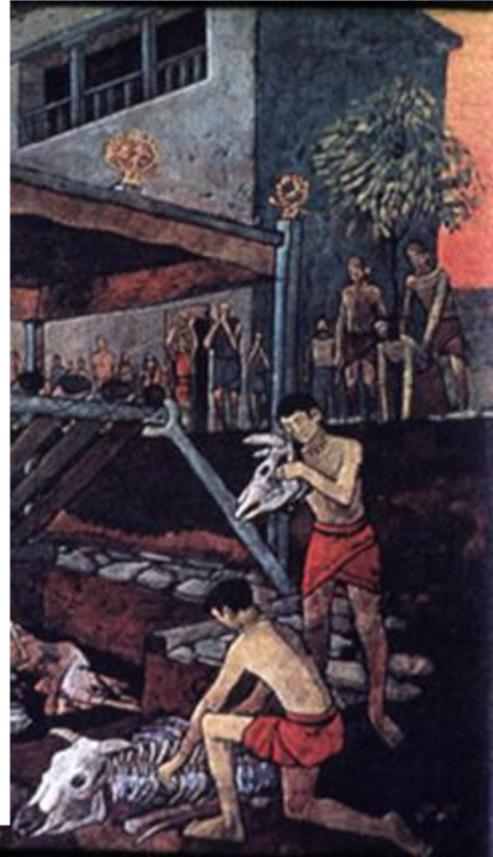




the Late



arly Bronze Age



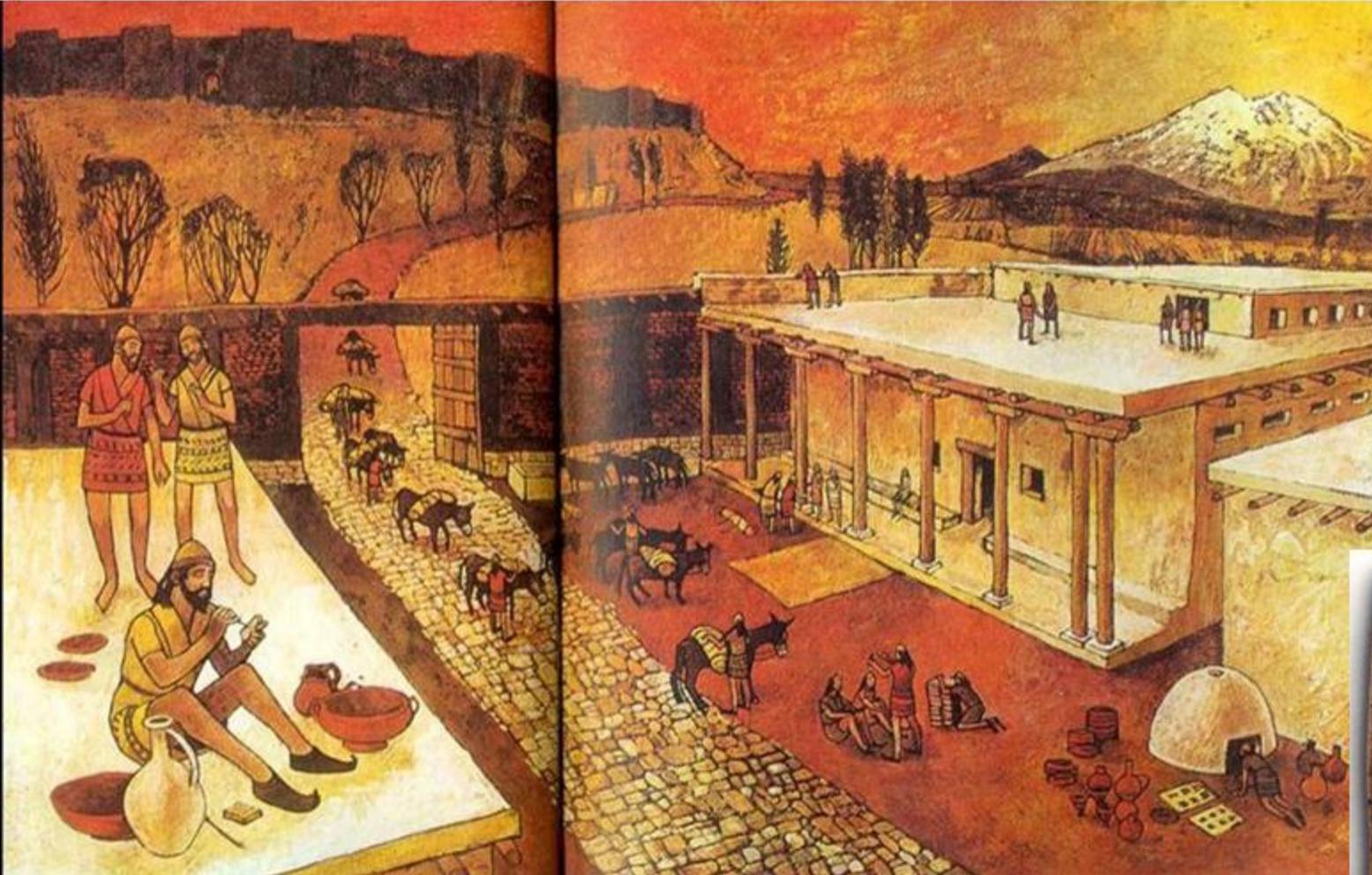


## The Later Part of the Early Bronze Age

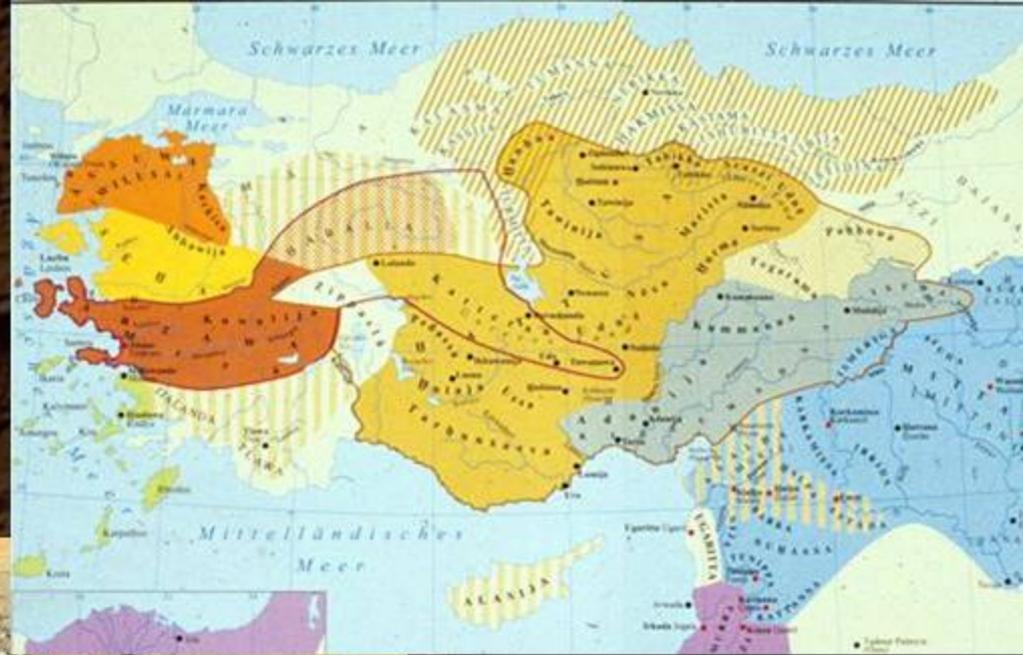
c. 2500 – 1970 BC

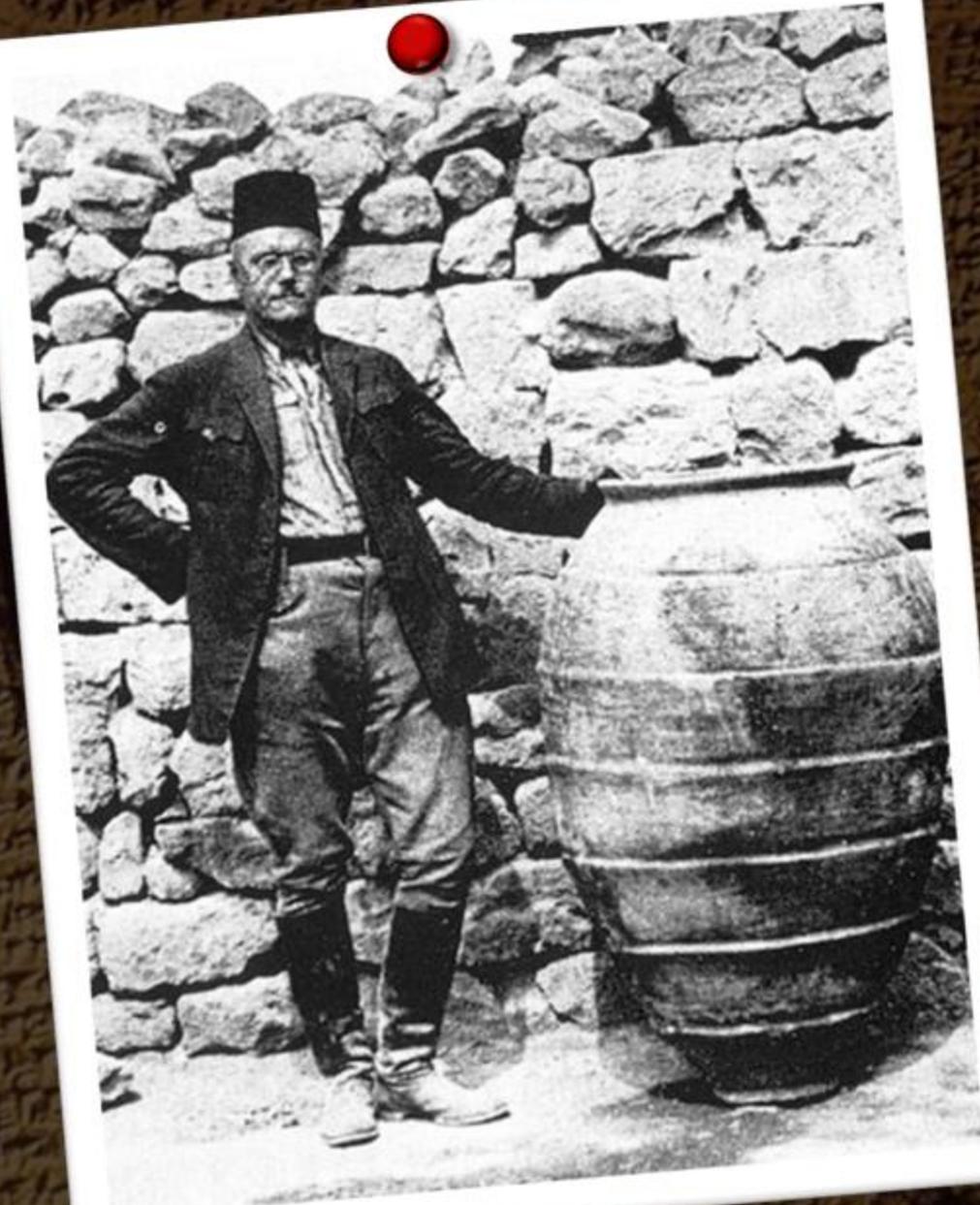


# Assyrian Colonies Period (“MBA”) 1970 – 1750 BC

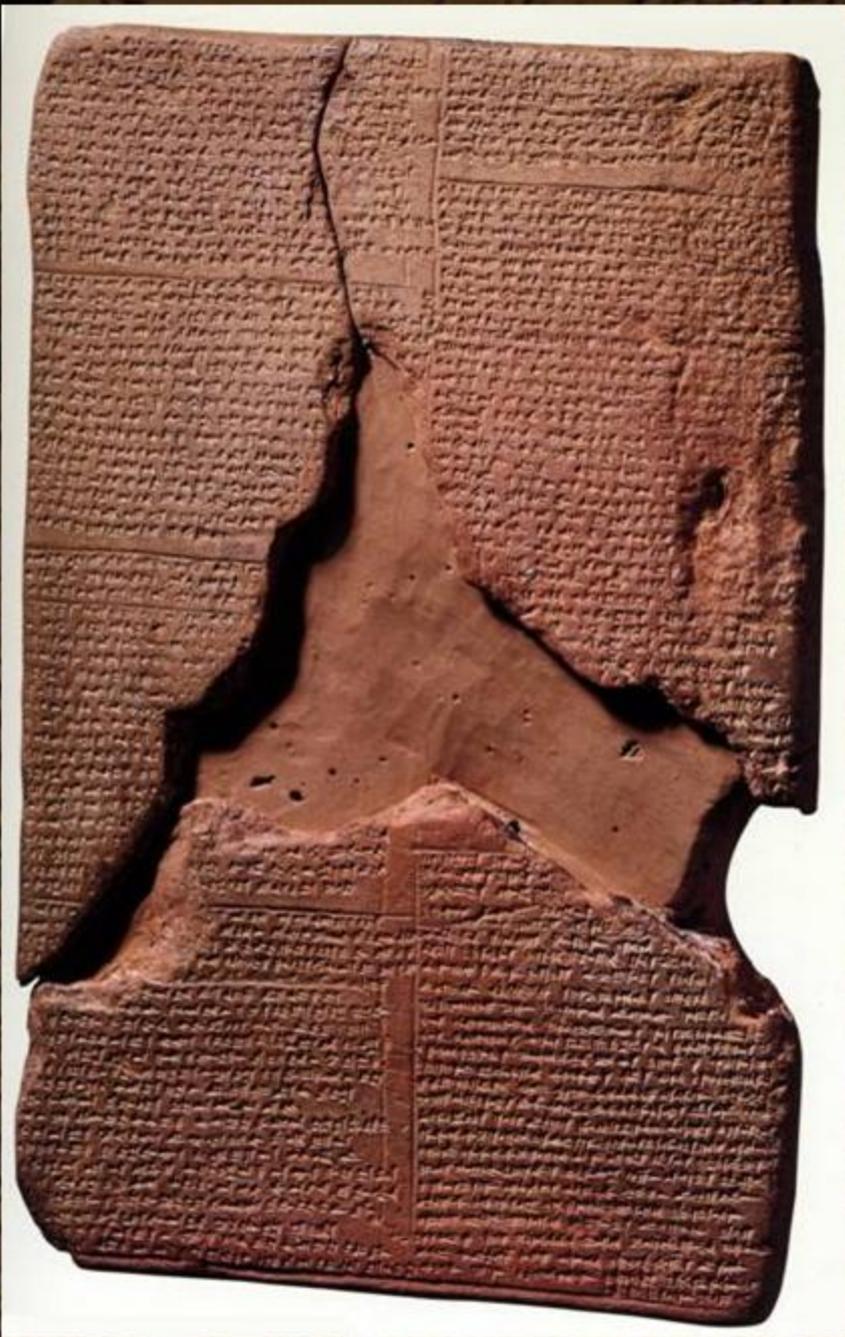


# Hittite Anatolia





The history of research  
& current questions in  
Hittite archaeology



Hittite History:  
The Rise of the Hittite  
State – the Empire  
Period



**Boğazköy-Hattuša & Hittite Settlement**



Between Traditional  
Piety and Imperial  
Ideology: Hittite  
Religion



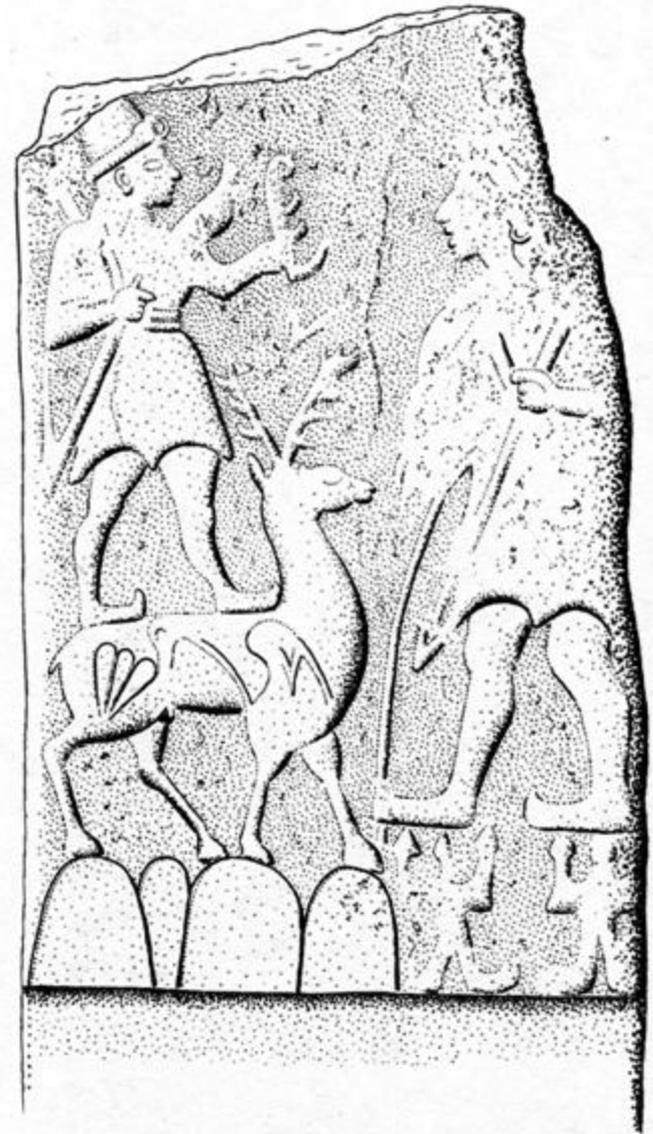
Hittite Economy...



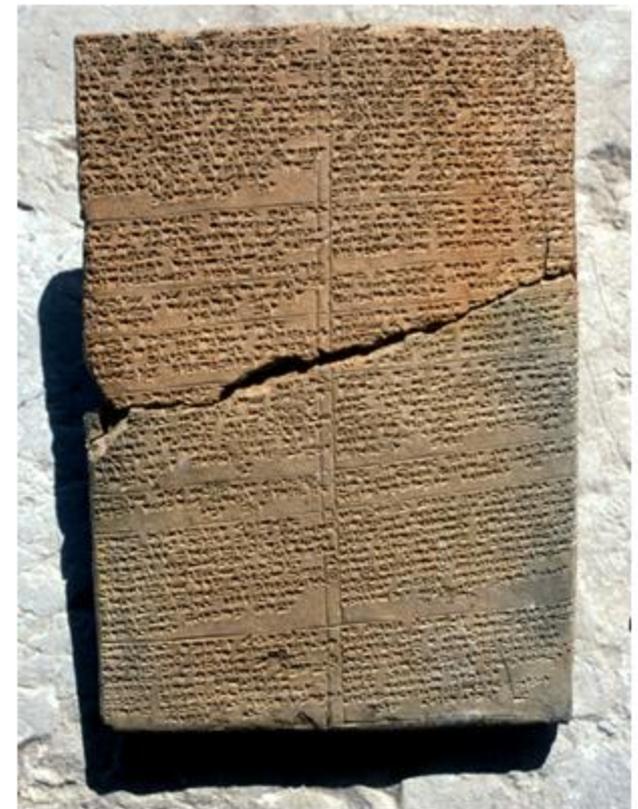
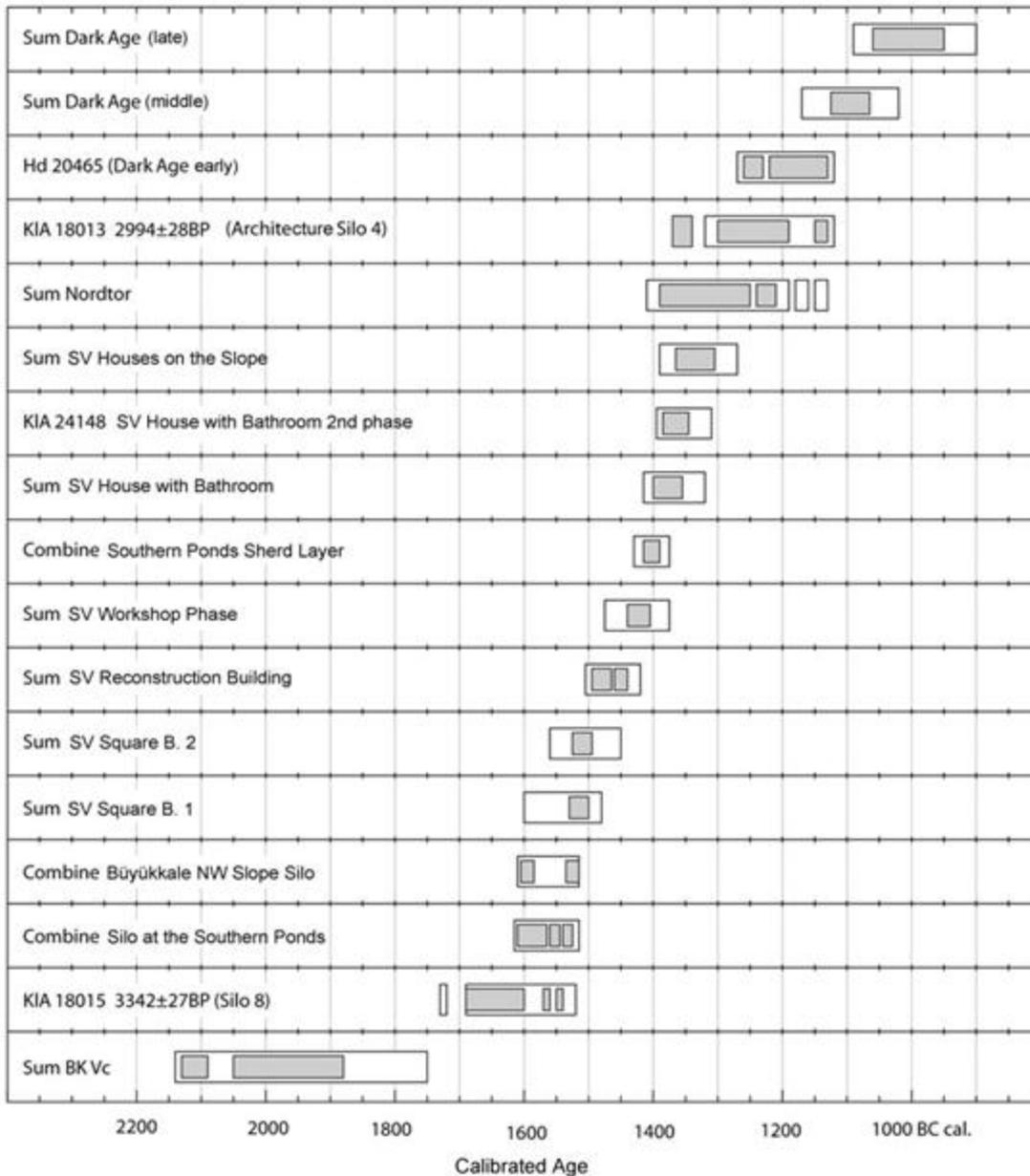
## The Nature of a Hittite Empire



# Hittite Rock Monuments

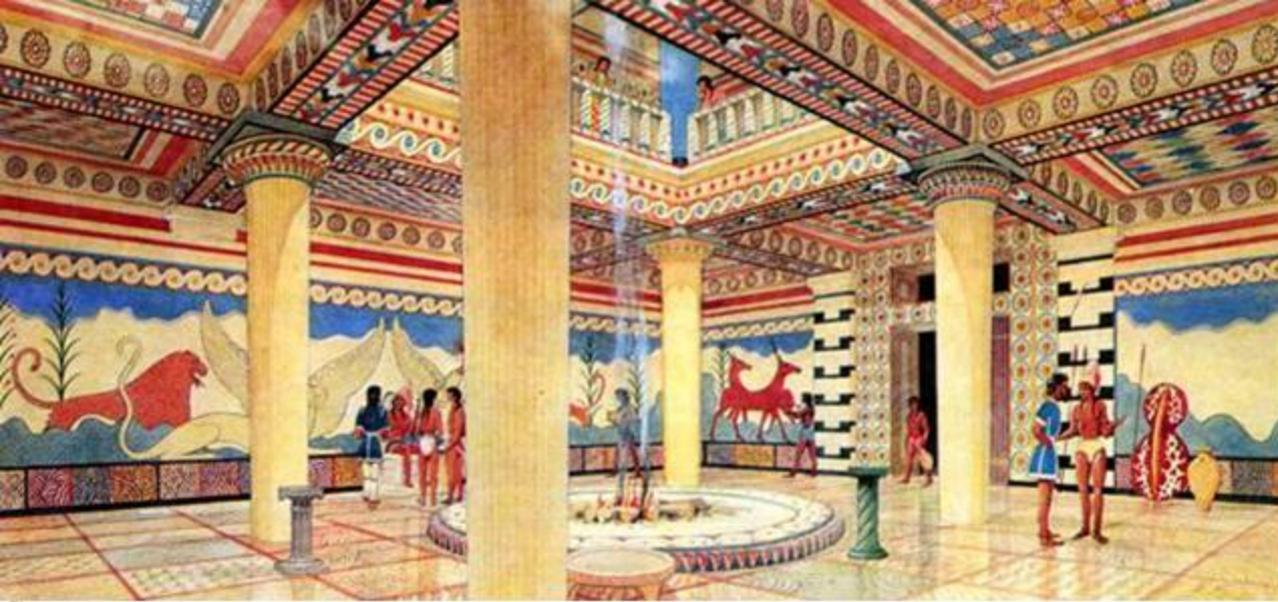


Atmospheric data from Reimer et al (2004); OxCal v3.10 Bronk Ramsey (2005); cub r:5 sd:12 prob usp[chron]



## Current Problems in Hittite Archaeological Research

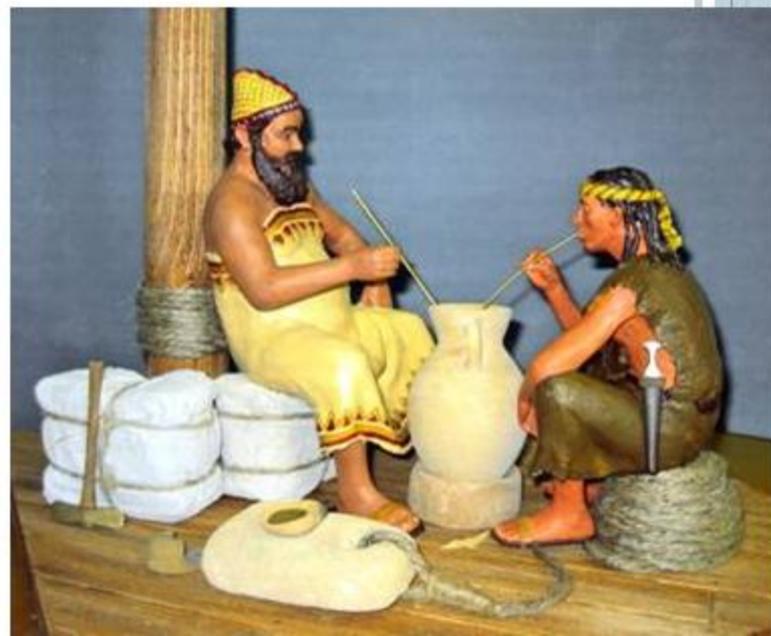


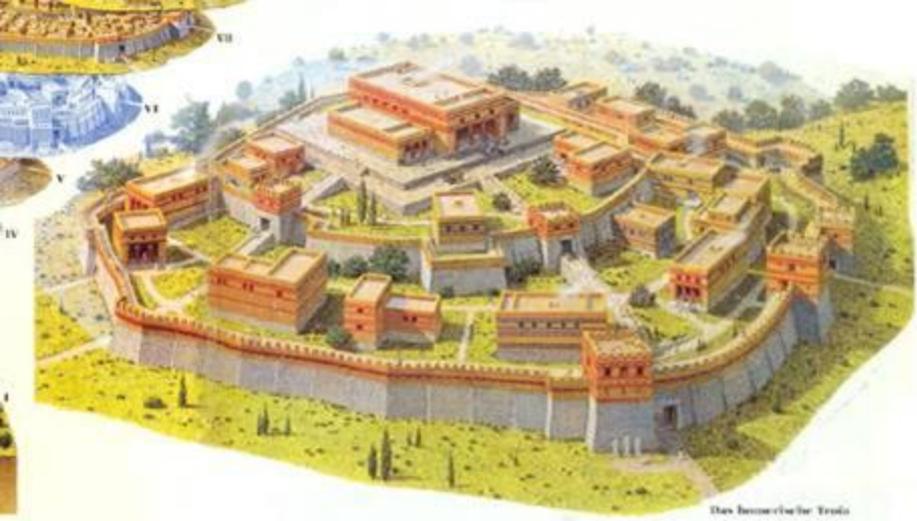


**What Happened  
in the Aegean  
World?**



# Anatolian involvement in international trade/communication

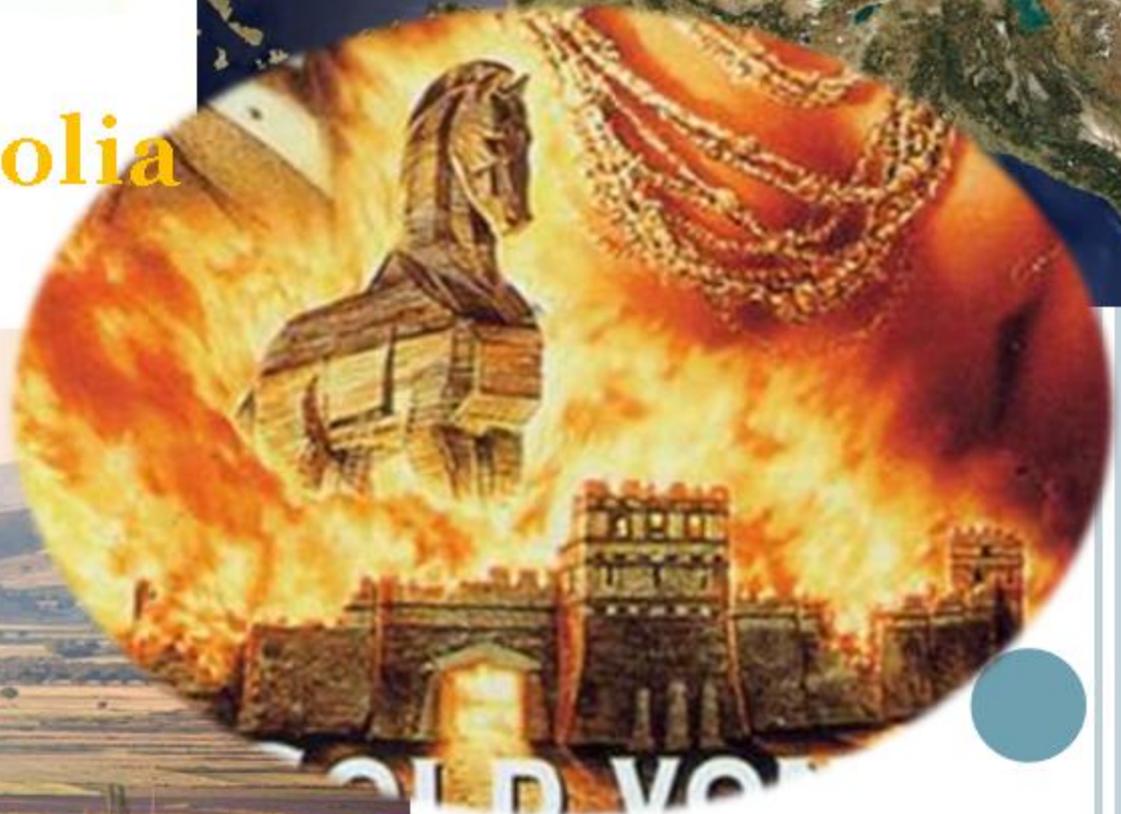




Das homerische Troia



# Western Anatolia



OLD VOY



The End: The Collapse of the Hittite Empire and the Onset of the Dark Ages

**Why and how is Anatolia different?**

