

# Crete in the Period of Arab Expansion (7th–10th Century): An Island and Era Full of People and Questions



# Case study: Crete in 9<sup>th</sup> and 10<sup>th</sup> c. A. D.

Emirate of Crete

*Iqrish*

A.D. 824/7 – 961



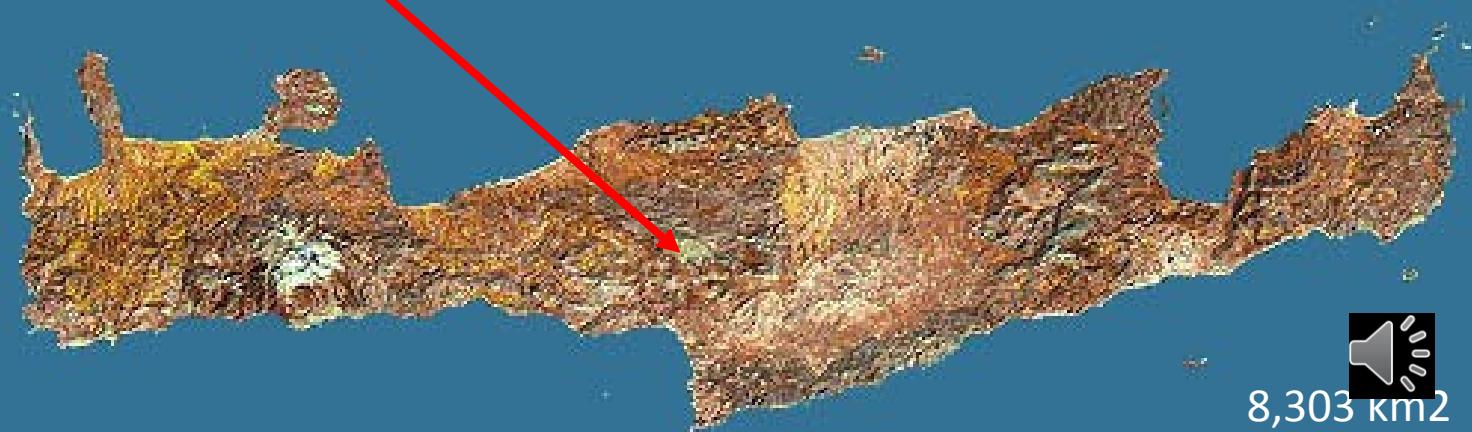
# Report structure:

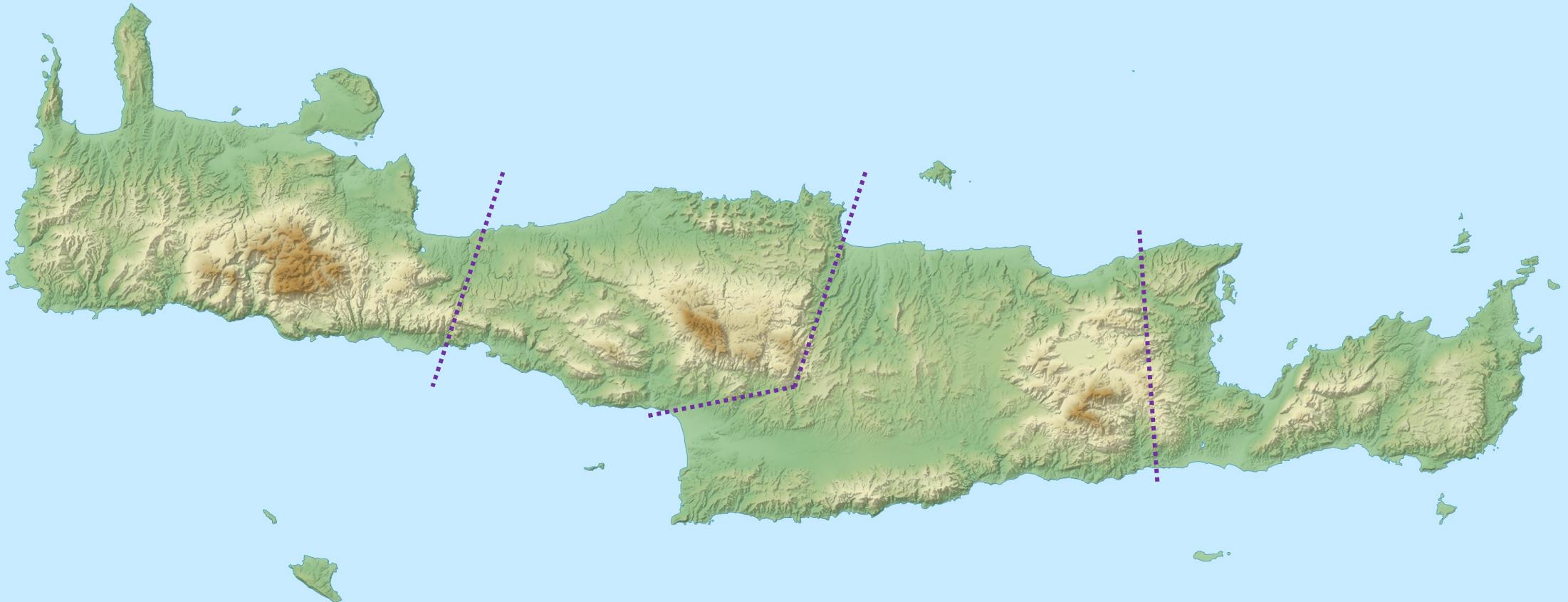
1. Environment, natural conditions, and geology
2. Primary historical sources: an overview
3. History according to written sources
4. Archaeological data
5. Questions, perspectives and methodologies





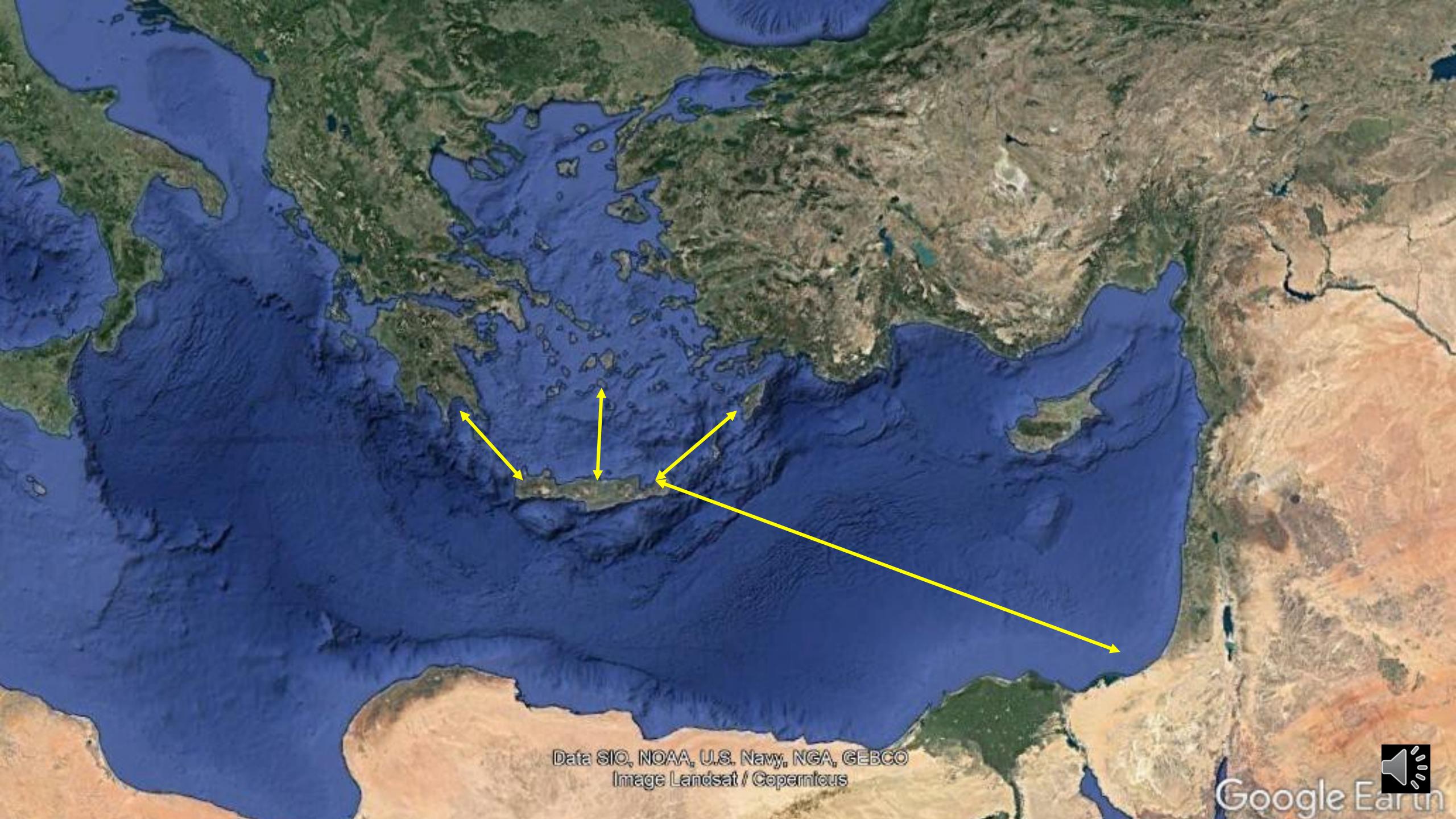
**2,456 m (8,057 feet)**





0 (km)  
0 (mi)  
100  
60

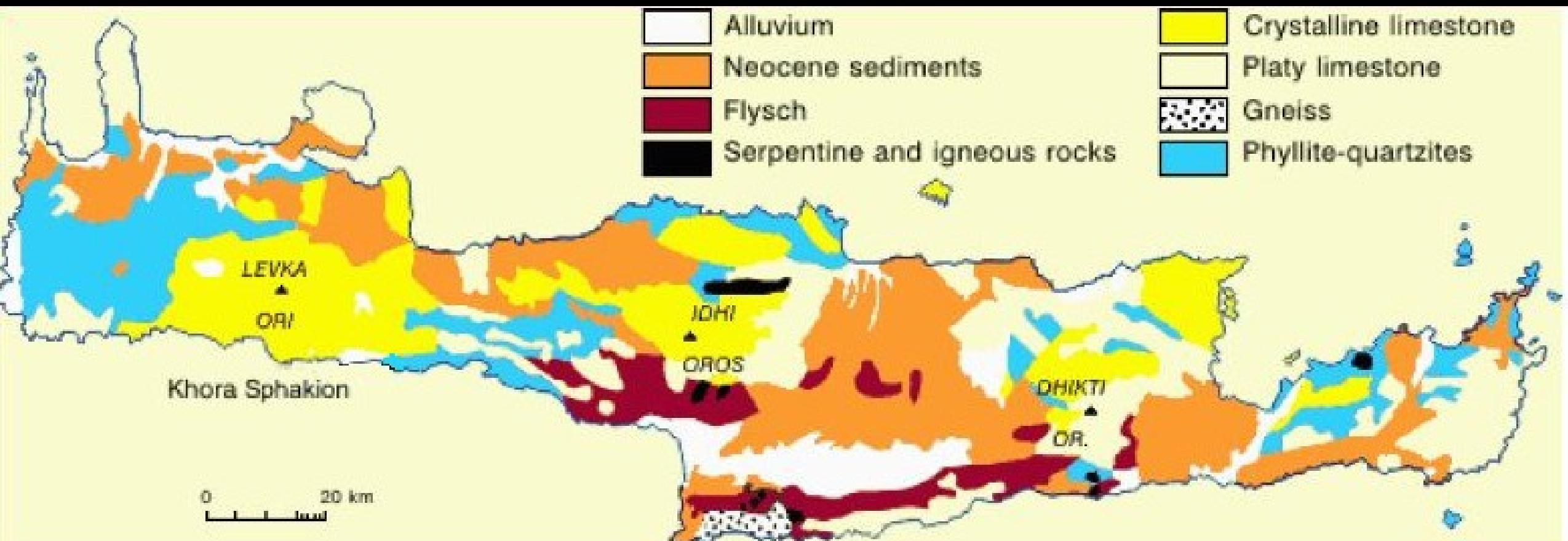


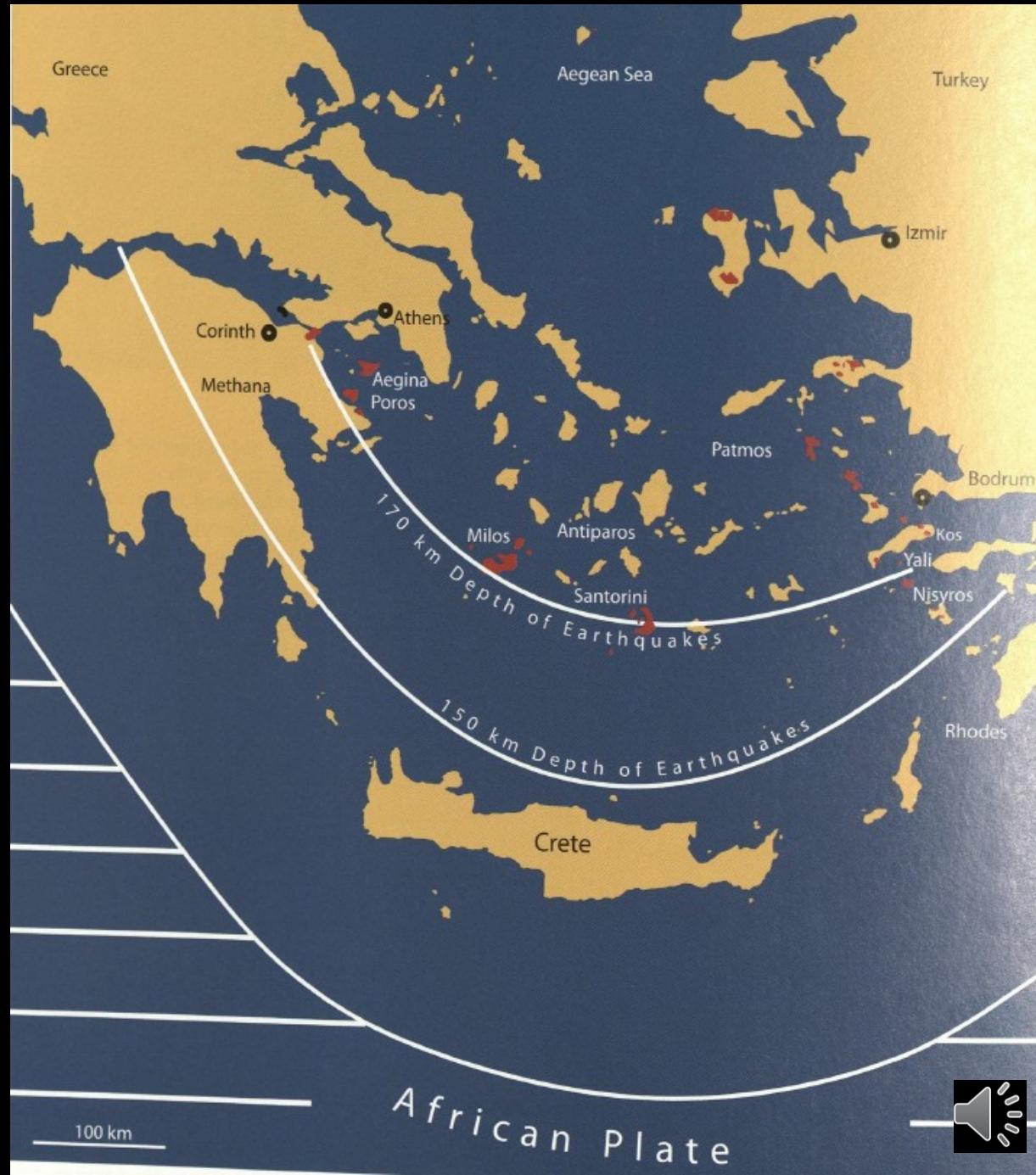
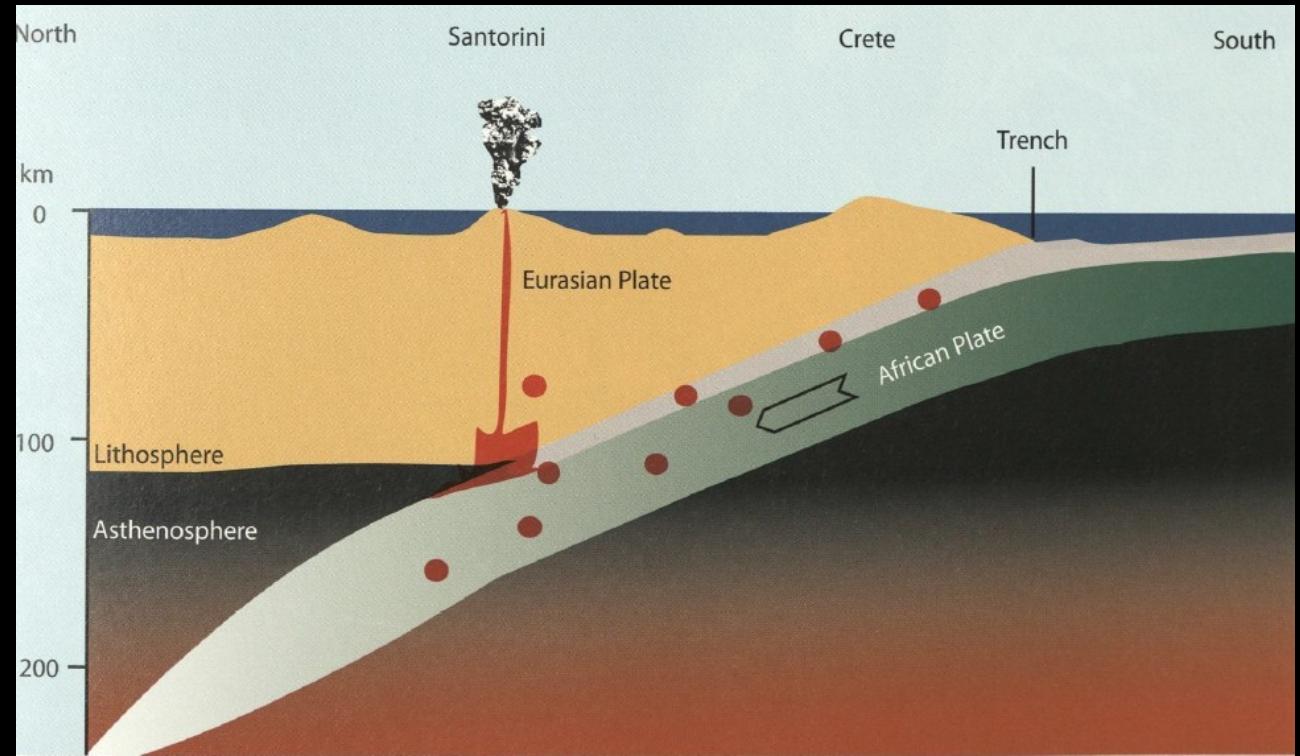
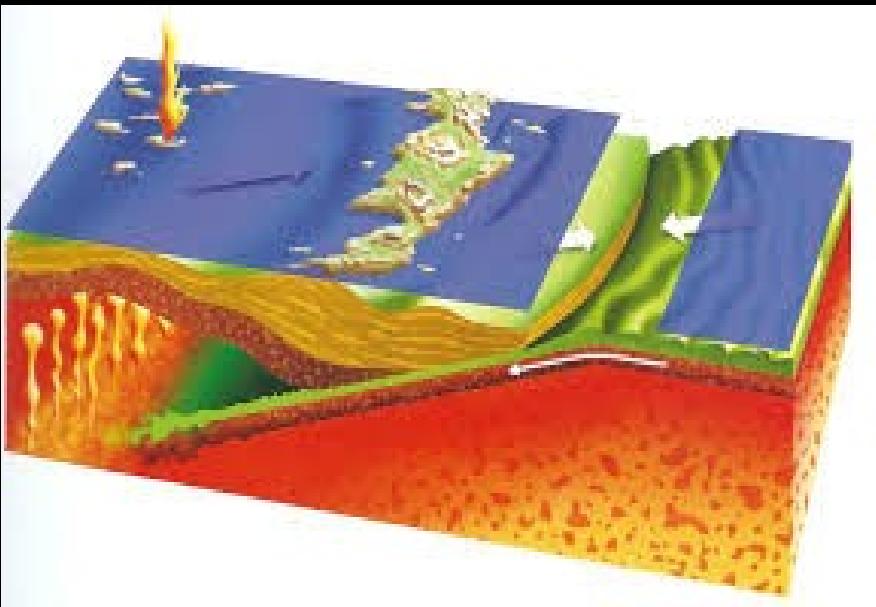


Data: SIO, NOAA, U.S. Navy, NGA, GEBCO  
Image Landsat / Copernicus

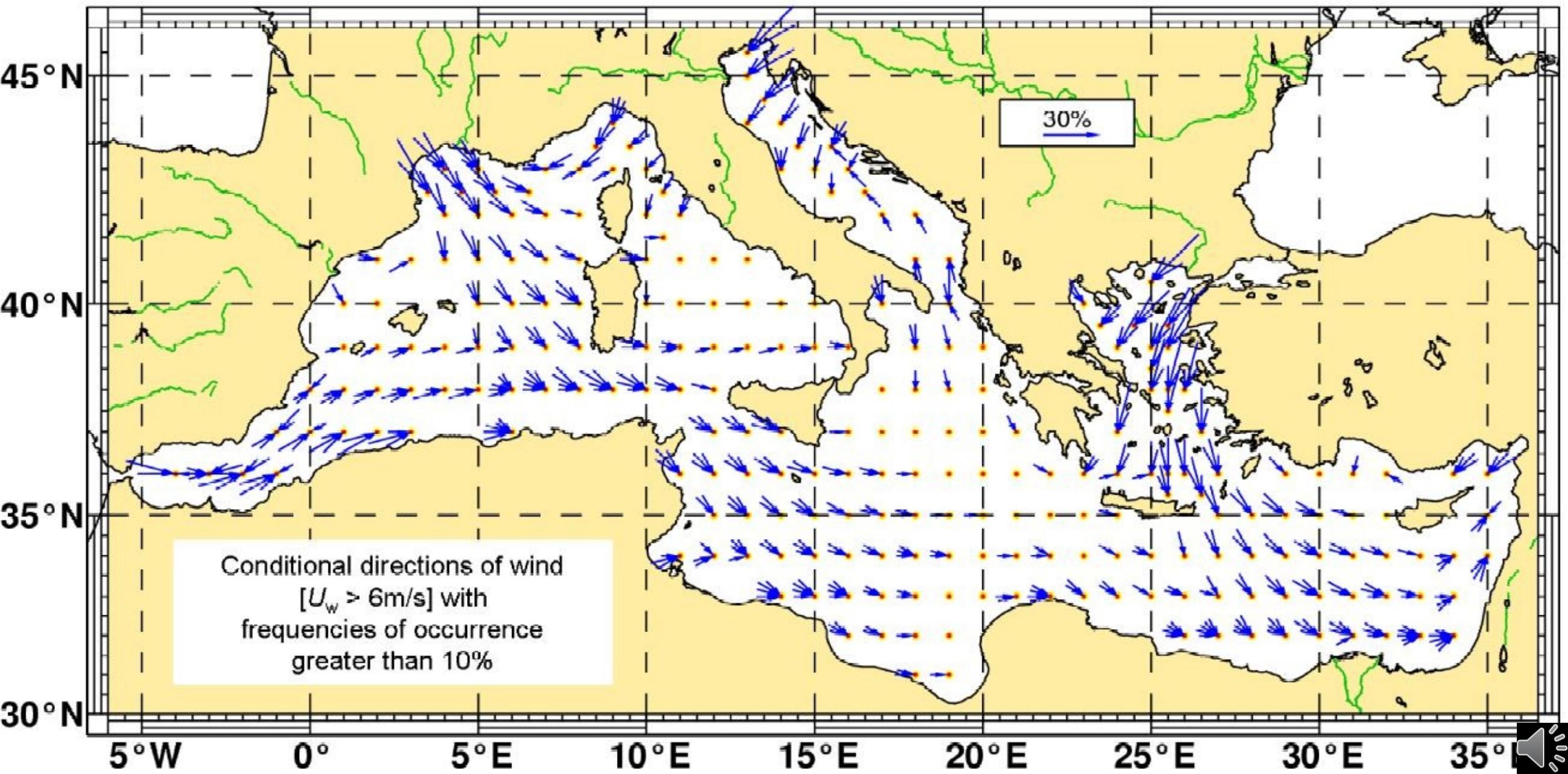
Google Earth 

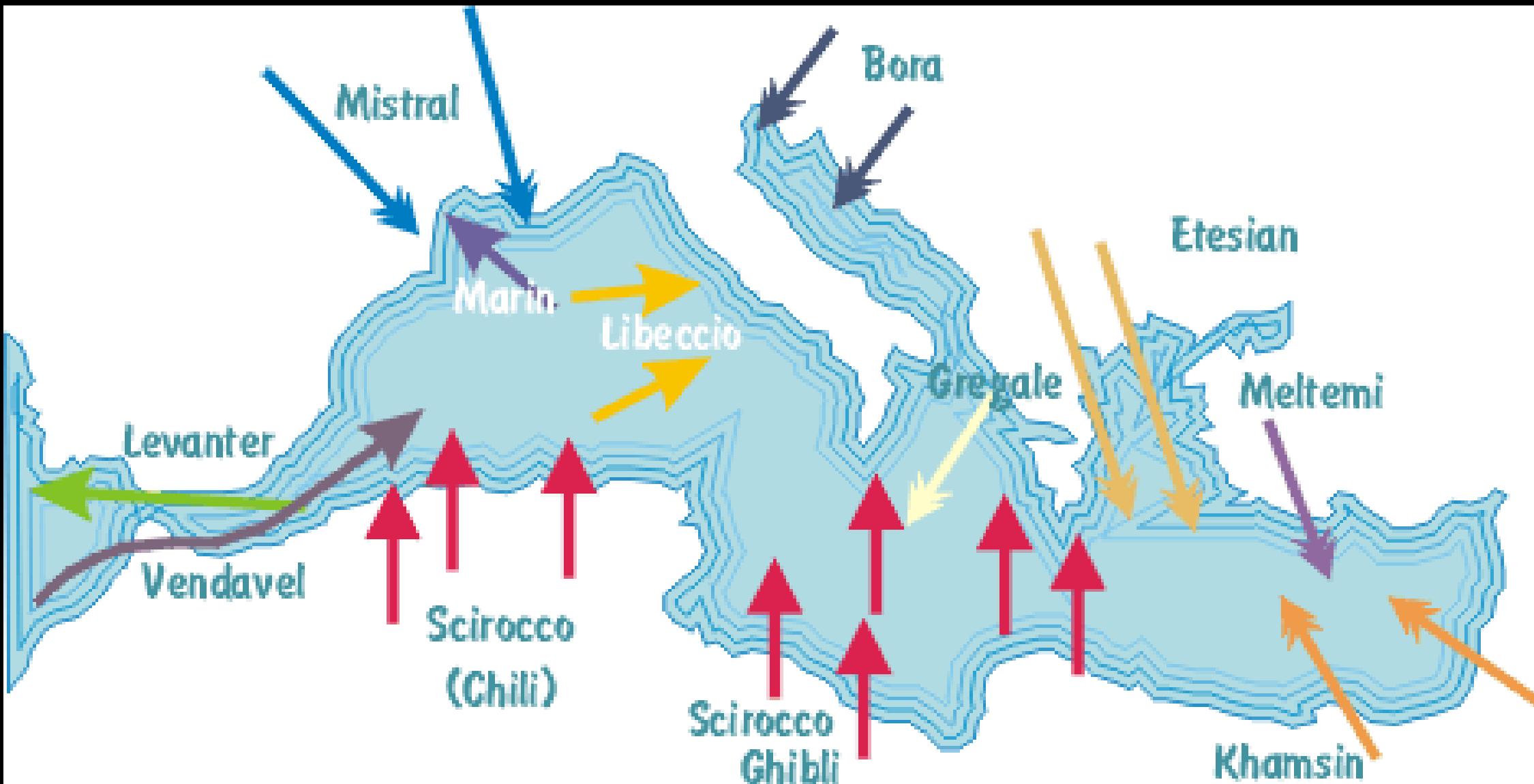
# Geological map





## *Spatial distribution of wind directionality. Winter*

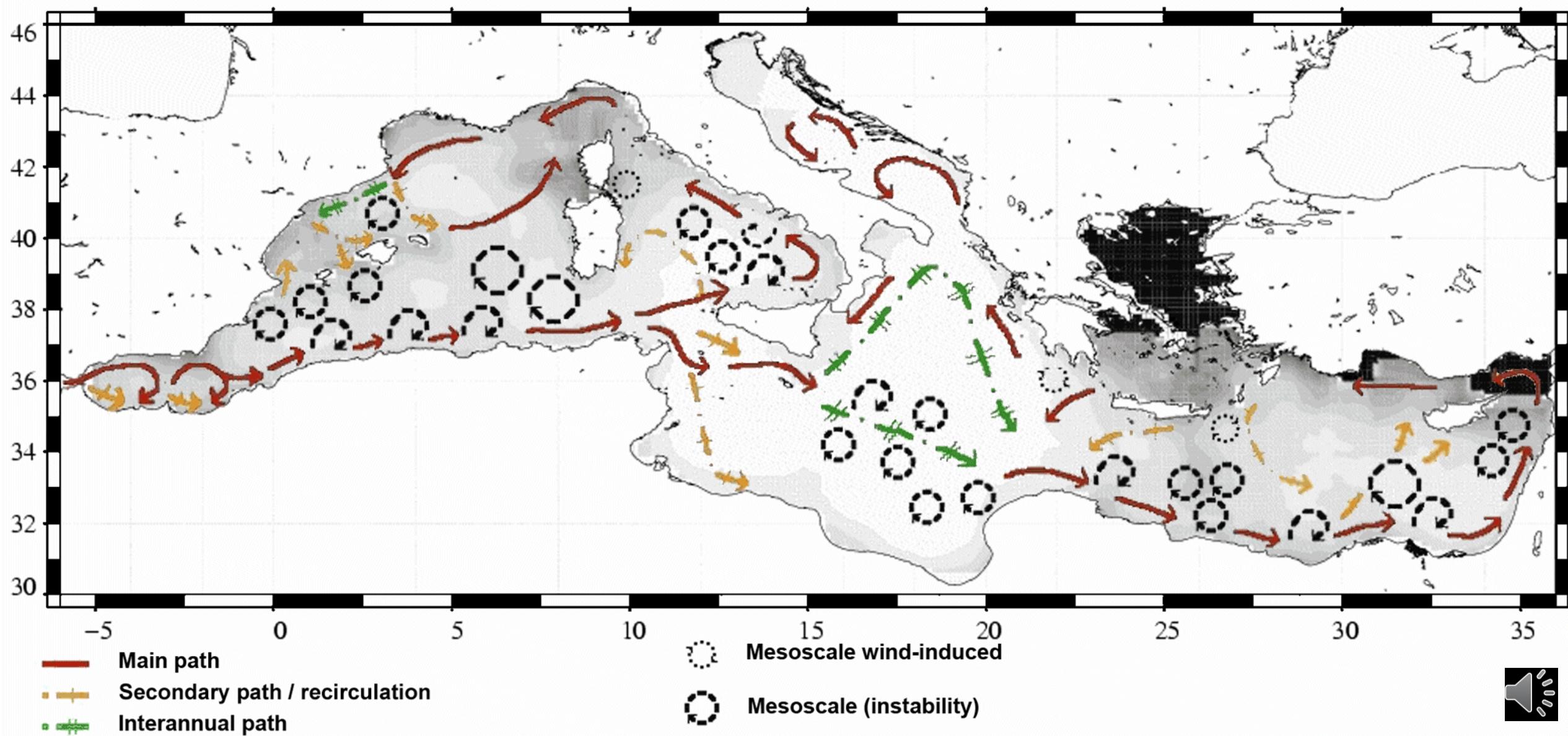




Sailing  
winds



# Sea currents



# Historical Sources - Greek

## Chronicles

- Georgios Monachos
- Genesios
- Theophanes, the Confessor
- Theophanes Continuatus
- Cenderos
- Teodosios Diaconos (Deacon)
- Logothete Chronicle
- Caminiates
- De ceremoniis
- Taktikon Uspensky
- Leon Deacon
- De Administrando Imperio
- George Sphrantzes
- Ioannis Skylitzes

## Lives of Saints & ecclesiastical documents

- Vita Andreae Cretensis
- Passio Desem Martyrorum in Creta
- Vita S. Nicoli Metanoeite
- Vita Theokteste lesbiae
- Vita S. Apostoli Titi
- Life of St Nicolas the Studite
- Le Synodicon d' Orthodoxie (1967)
- Le Synodicon de Sybrita et les métropolites de Crête aux (Xe-XIII<sup>e</sup> siècle)(1933)



# Historical sources - Arabic

- Ibn-al-Manqalí
- Ibn-al-Faradí (with part of Marwán bn. ‘Abd al-Makik)
- Ibn Hawqal (traveler)
- Masúdí, Abúl-Huyayn
- Nuwayrí, AbúL-‘Abbás Ahmad bn. ‘Abd al-Wahháb
- Yáqút, bn. ‘Abd Alláh al-Hamawí
- Baládhurí, Ahmad bn. Yahyá bn. Jábir
- Tabarí, Muhammad bn. Jarír
- Ibn al-Athír, ‘Izz ad-Dín Abú-Hasan ‘Ali
- Maqrízí, Ahmad bn. ‘Ali
- Ibn Khaldún, Walí ad-Dín ‘Abd ar/Rahmán
- Kindí, Abú ‘Umar Muhammad
- Ibn al-Abbár
- Himyárí, Ibn ‘Abd al-Mun’im
- ‘Abd al-Wahid
- Al-Mújib fí Talkhis Ashbár al-Maghrib
- Istakhrí
- Ibn Hawqal
- Ibn al-Mamátí
- Abd-al-Latif al-Baghdádí

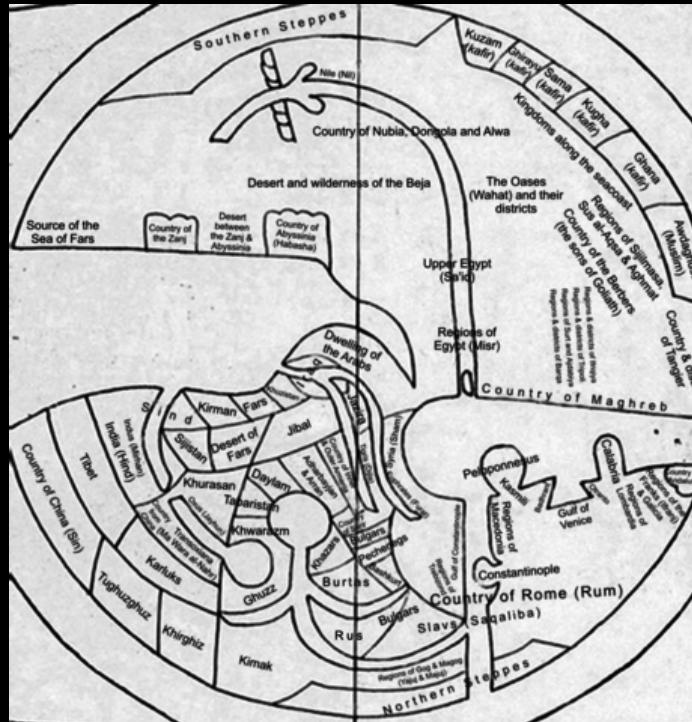


# Other written sources

- Naval manuals – Greek and Arabic
- Arabic poetry
- Arabic Hagiographical works
- Sources in other languages:  
Michael the Syrian, Johannis Chron. Venetum



Al-Balkhi map (10<sup>th</sup> century)



Ibn Hawqal map (10<sup>th</sup> cent)

# Main Historical Syntheses

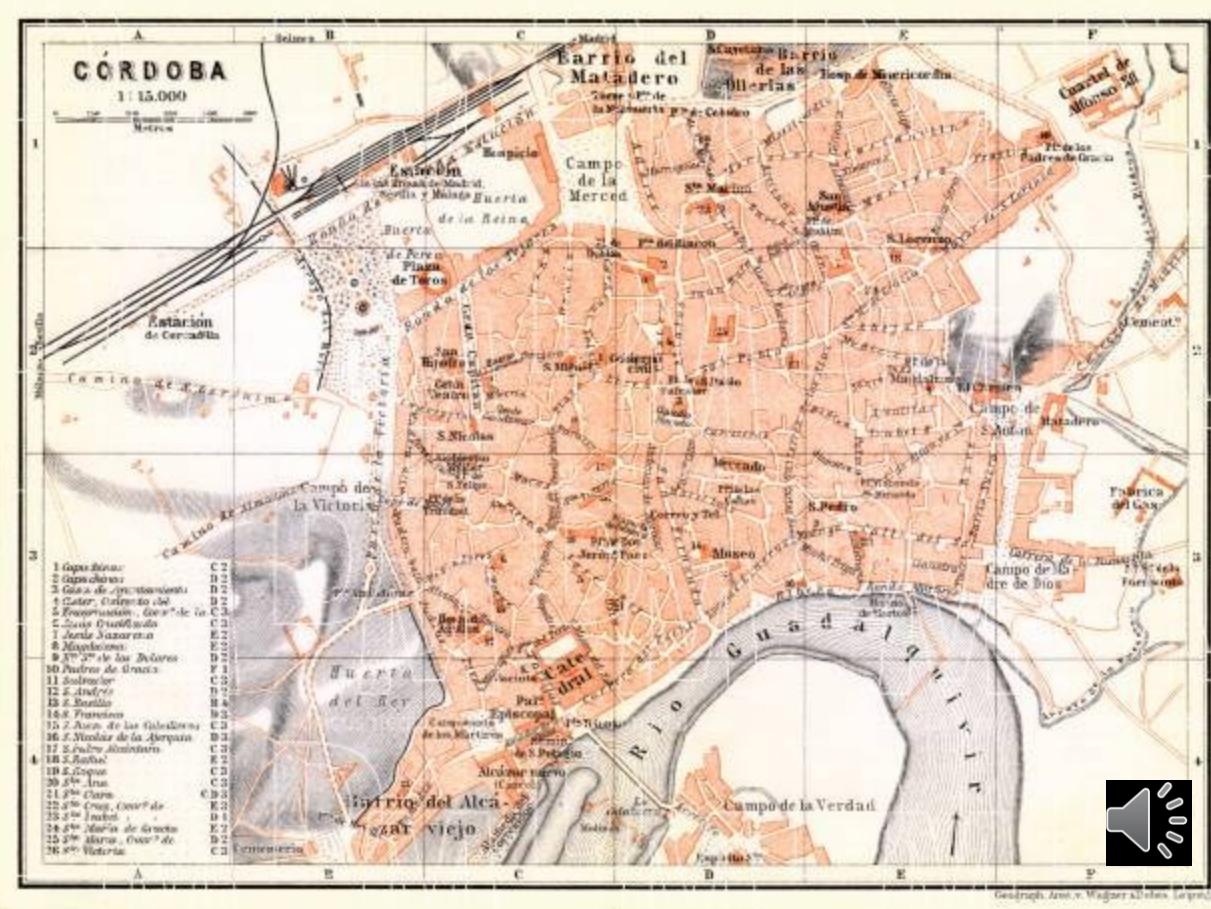
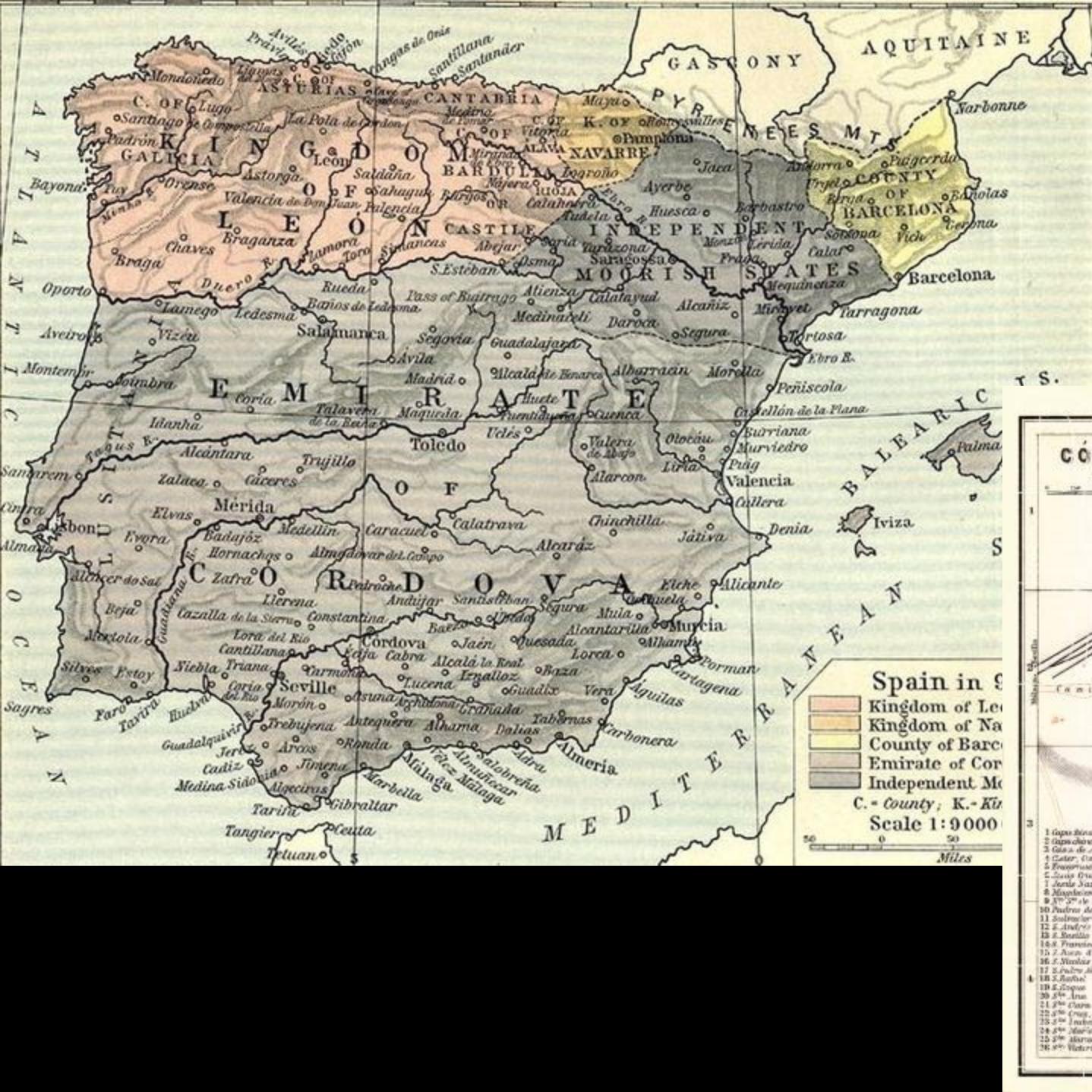
- Tsougarakis, D. 1988a: *Byzantine Crete. From the 5th Century to the Venetian Conquest.* Athens.
- Christides, V. 1984: *The conquest of Crete. A turning point in the struggle between Byzantium and Islam.* Athens.

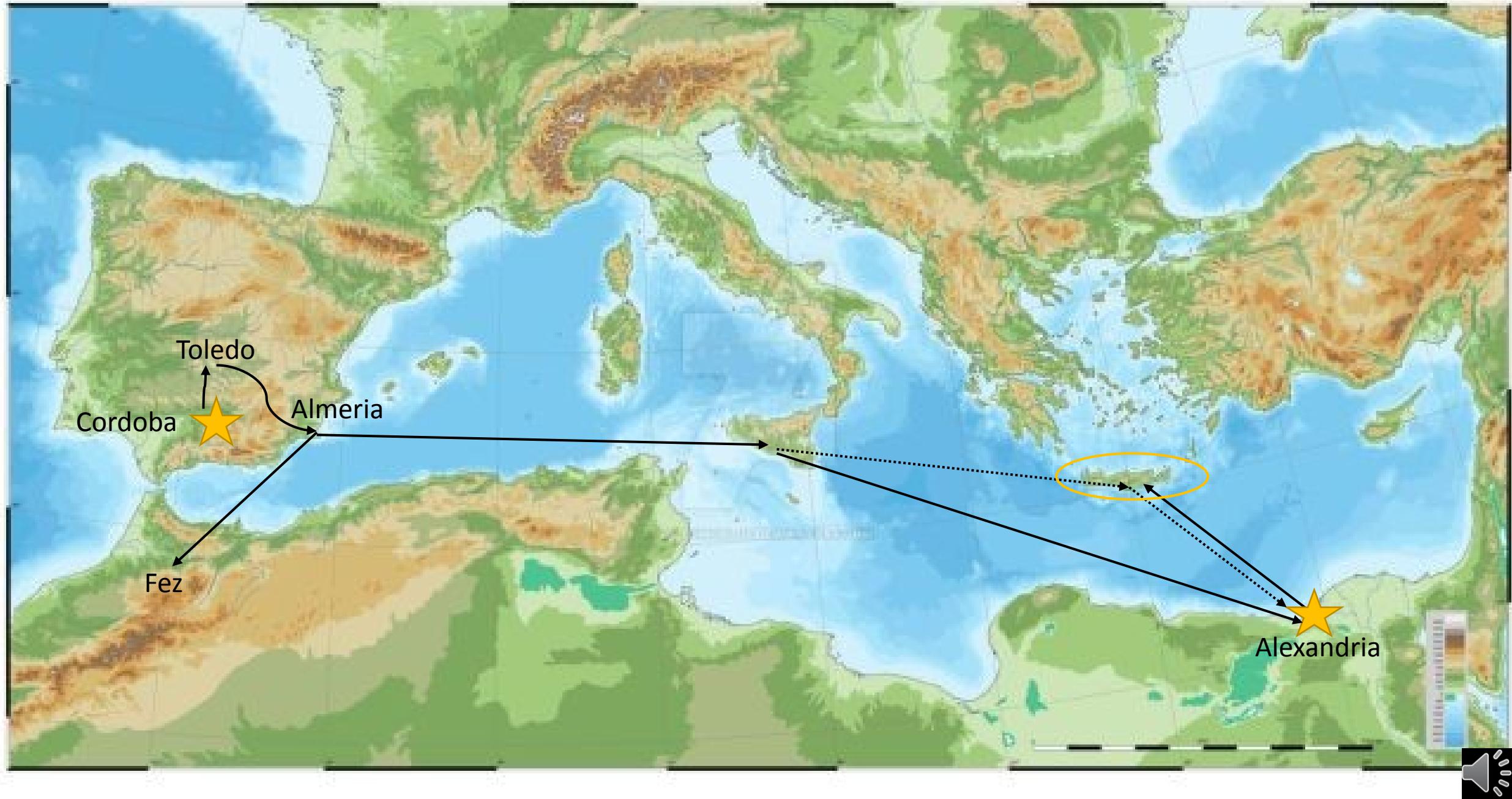




The Great Mosque at Cordoba







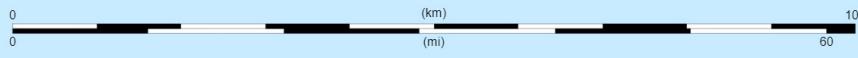
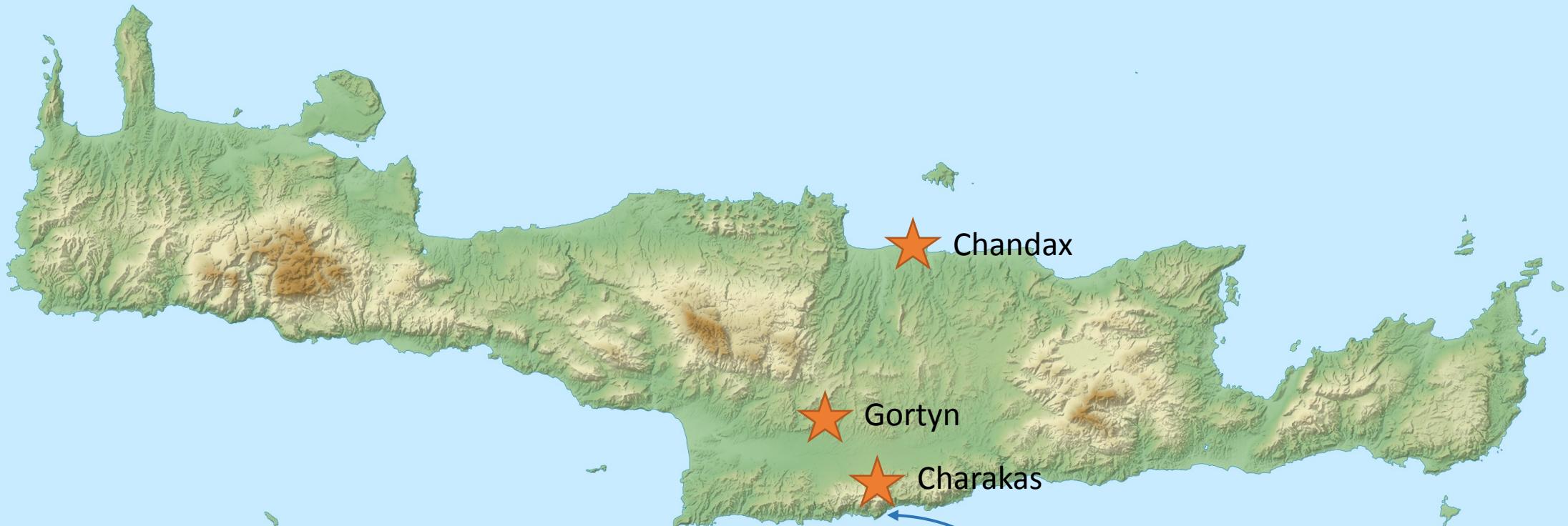
# The Arabs of Iberia address their leader Abu Hafs



# Arabs sailing to the Aegean



The illustrated chronicle of Ioannes Skylitzes in Madrid





Ἐπ τούτῳ πολείζαντι ψηναχόντον χάνδακα τοῖς σαρακηνοῖς καὶ κυρίλλοις  
μητροπολίτον γορτύνει μαρτυρίαντος



Arabs defeat the Byzantines

A Monk show the Arabs the fort of Chandax



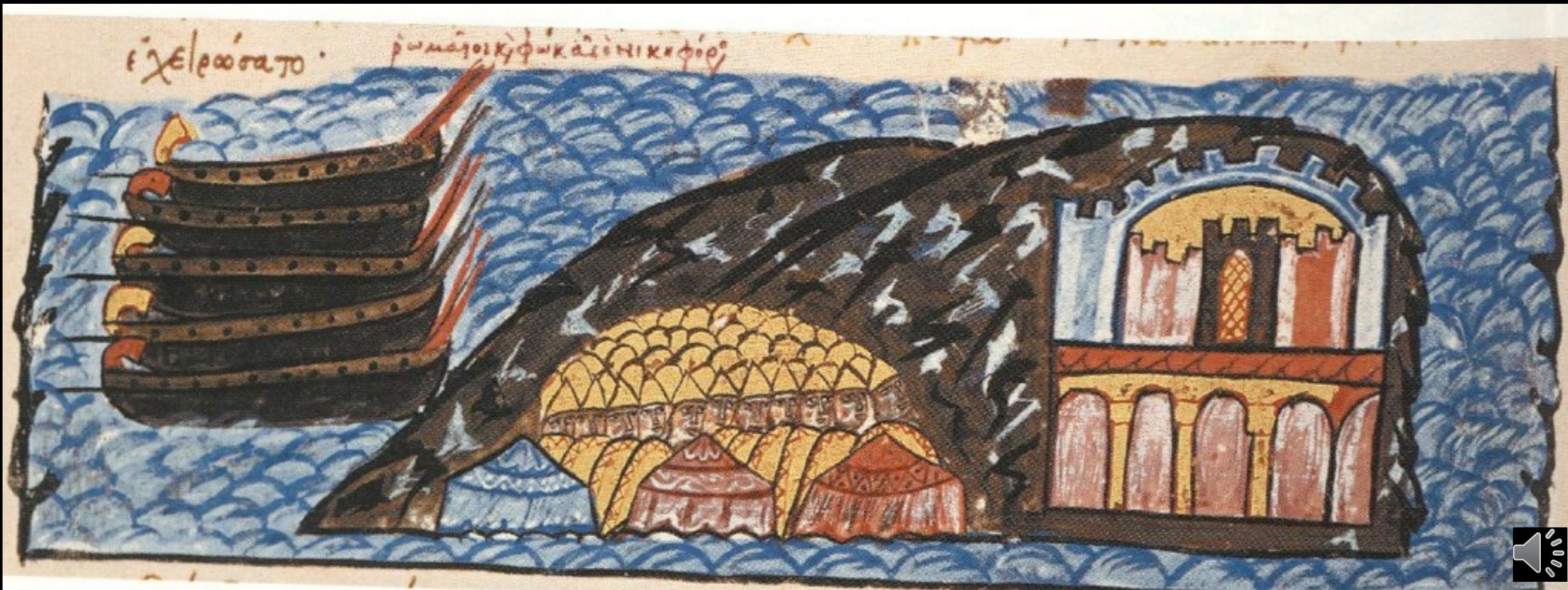
# The Byzantine Expedition Against the Arabs in Crete

- Photios & Damianos
- Krateros
- Ooryphas
- Logothete Theoktestos (A.D. 843)
- Niketas Ooryphas

Arabs pursue Krateros and hang him on island of Kos.



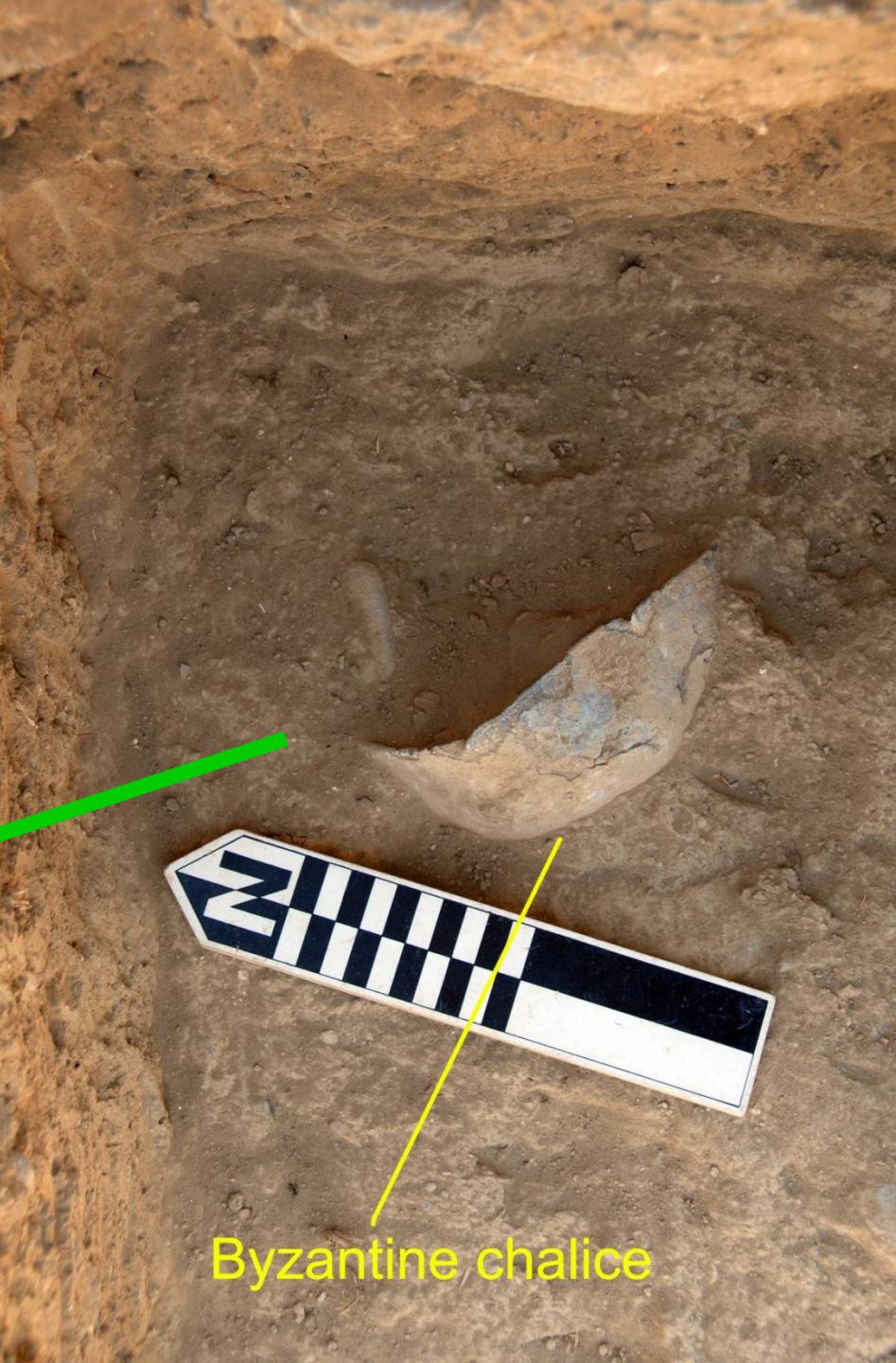
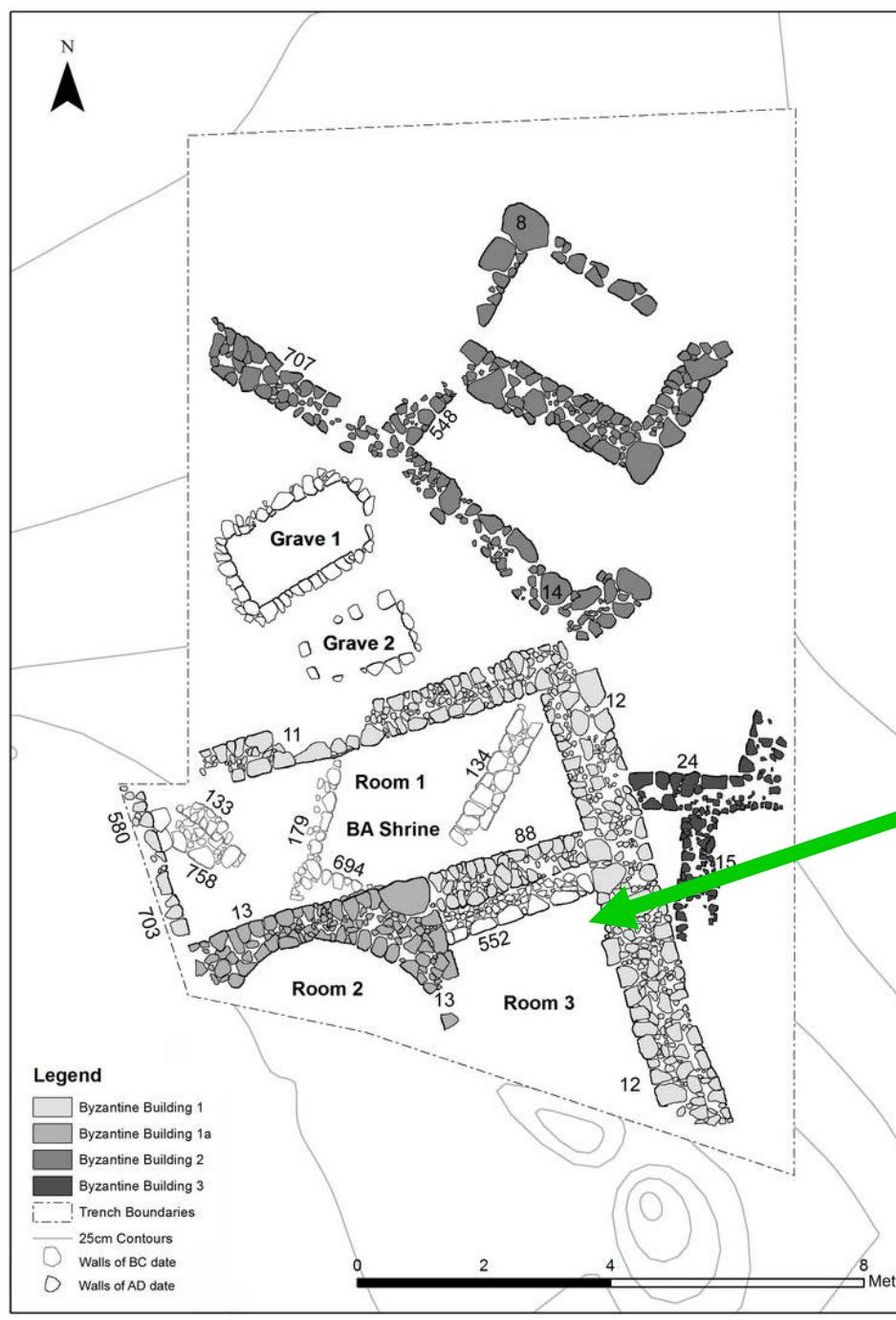
# Nikephoros Phocas camp and fortress of Chandax



# Priniatikos Pyrgos



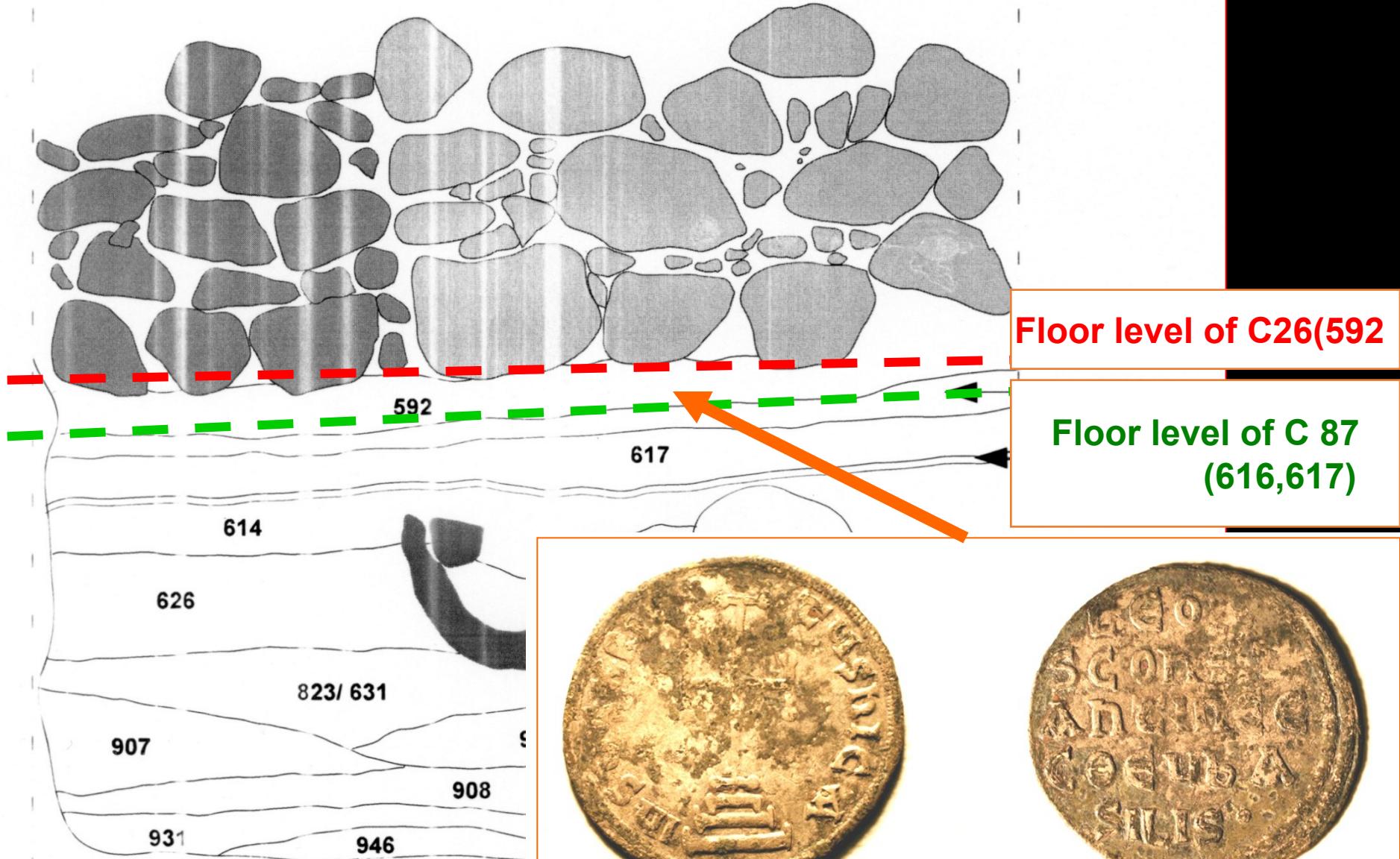






N

S



Leo III, and Constantin V. (720-741 AD), AR-Miliareion



## Floor C26(592) level

PP009 8/7  
C582 post  
exc.  
C592 pre  
exc.





[+] ΙωΑΝΝ  
Η ΠΑΤΡΙΚΕ[.]  
ΙΩΜΑΓΙΣΤΡ(ο)  
Σ ΚΟΜΙΤΗ  
Τ ΚΟΡΤΗΣ

John Patrikios  
Magistros  
Count of the  
Tent





Priniatikos Pyrgos

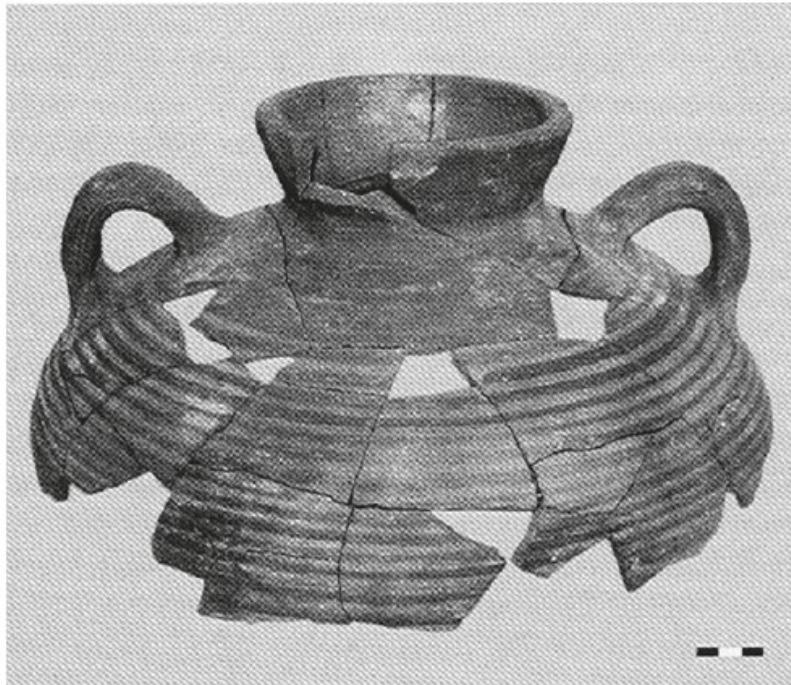


Pseira

8<sup>th</sup> – beginning of  
9<sup>th</sup> century  
amphorae



# Arabic period pottery



Upper part of wine amphora from Palestine.



Glazed pitcher with gouged decoration, covered by dark green glaze



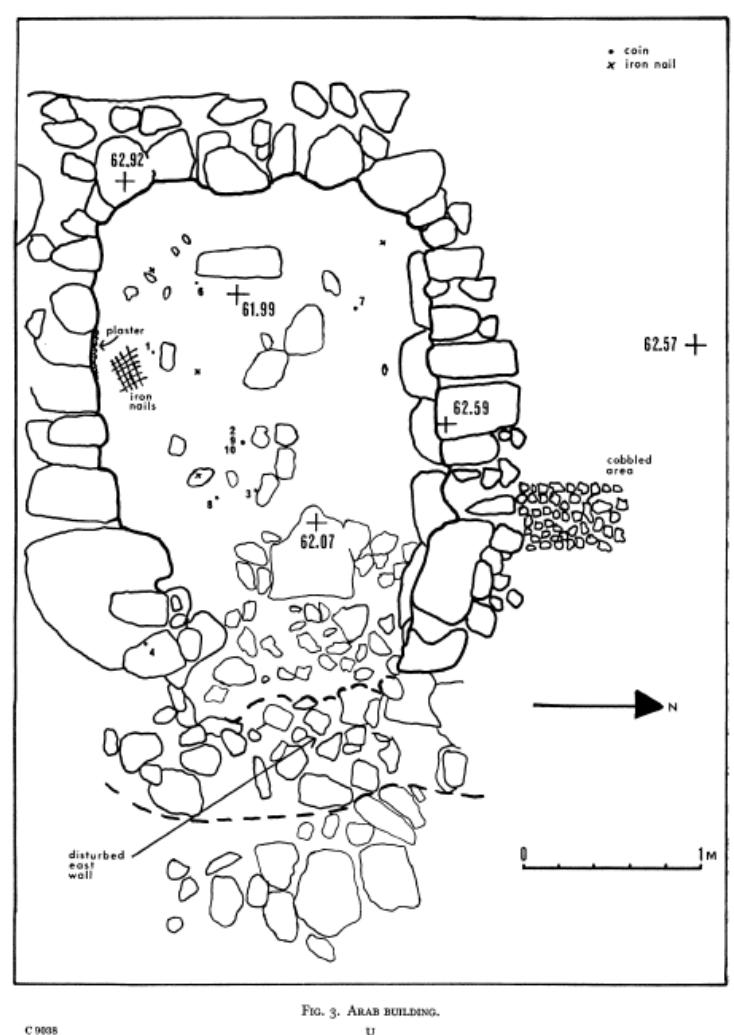
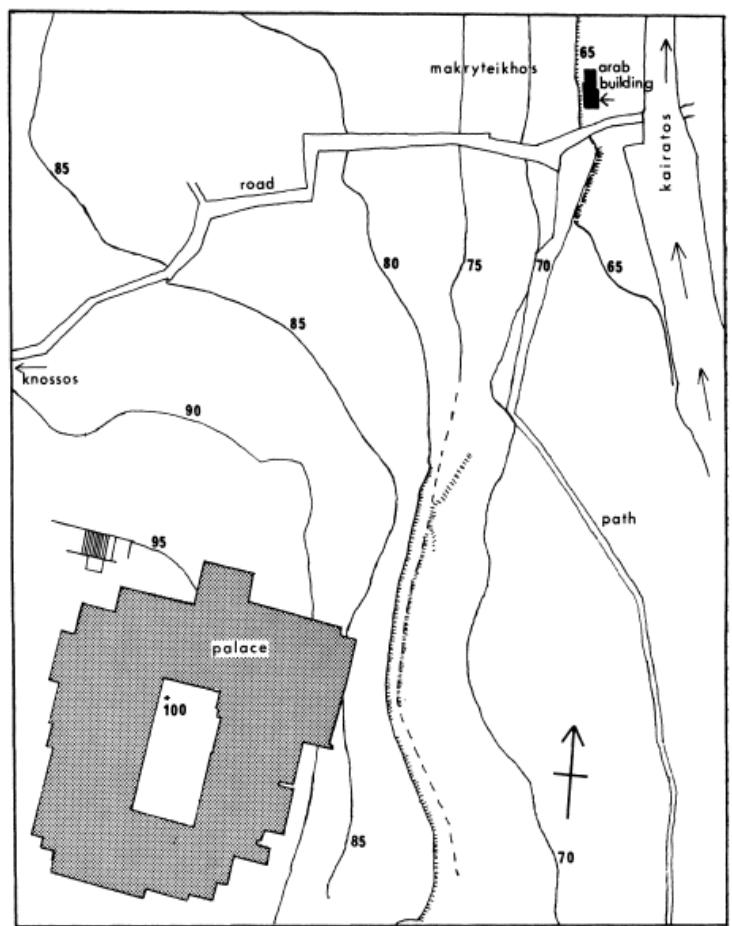
Semi-globular bowl with painted multicolor glazed decoration, imported from Cordoba region.



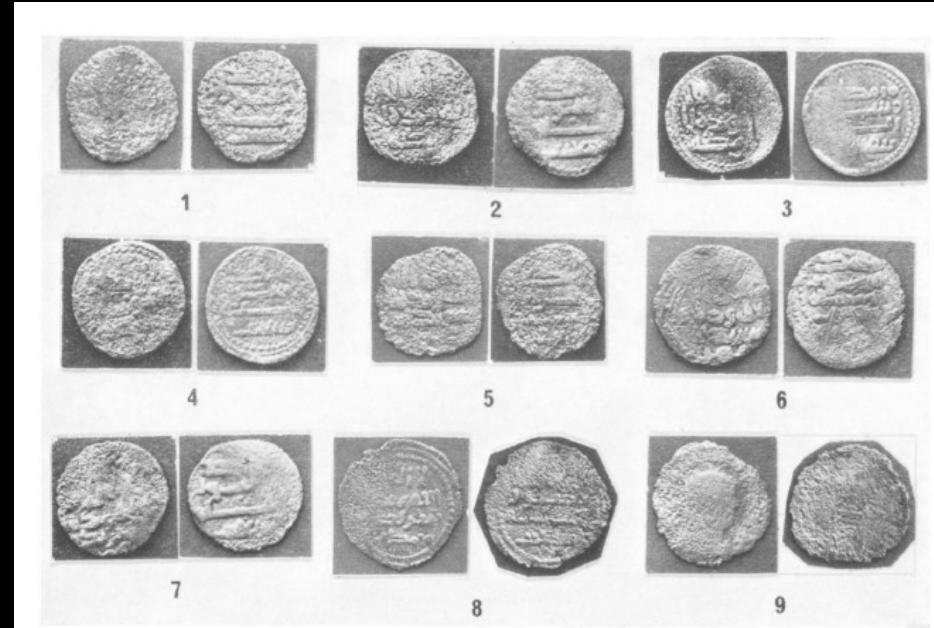
# Knossos

286

PETER WARREN AND GEORGE C. MILES



Warren and Miles 1972



AN ARAB BUILDING AT KNOSSOS  
(a) 1-8: Arab coins nos. 1 and 3-9. 9: Roman coin no. 10; (b) Roman or Arab period sherds from Arab building floor level

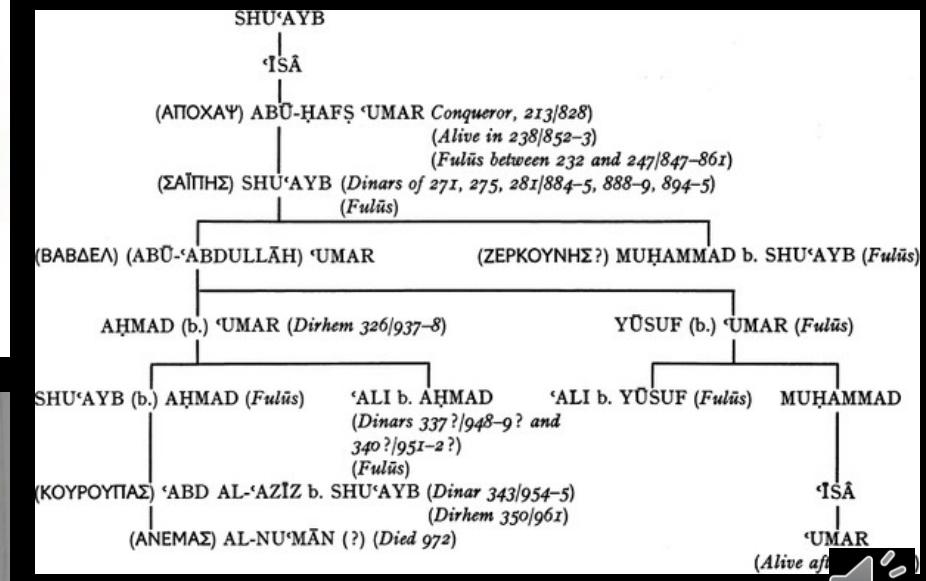
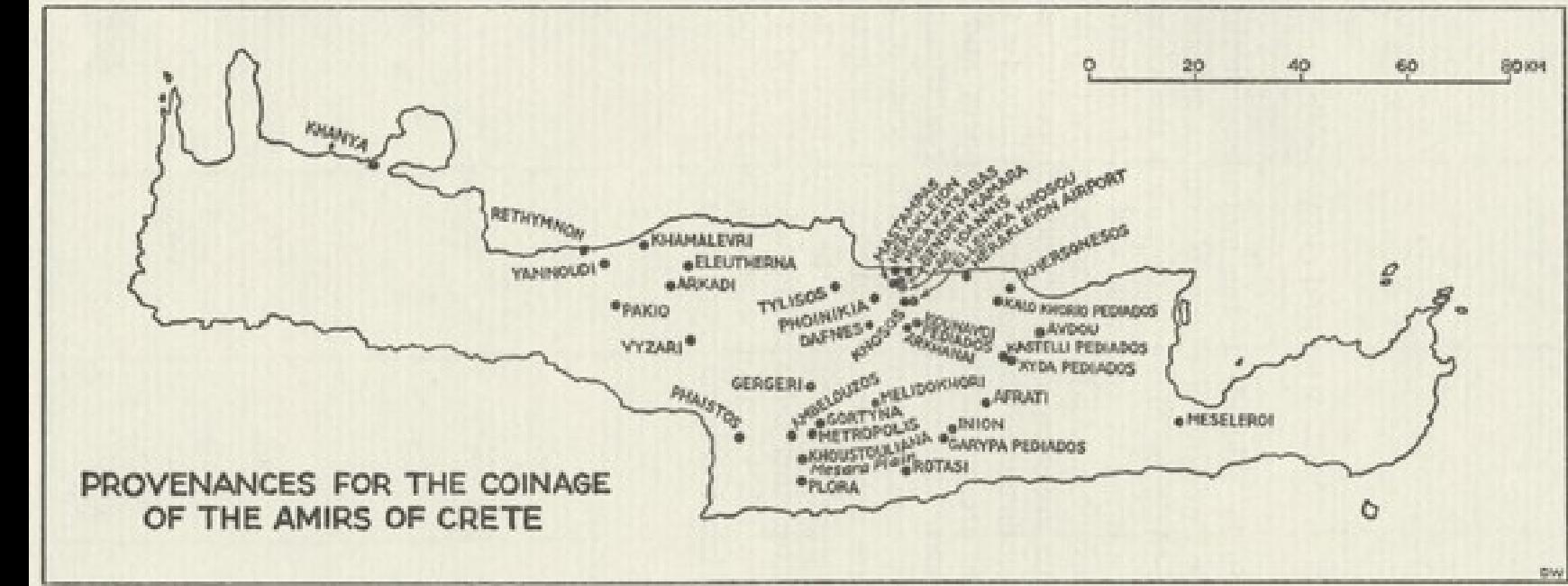
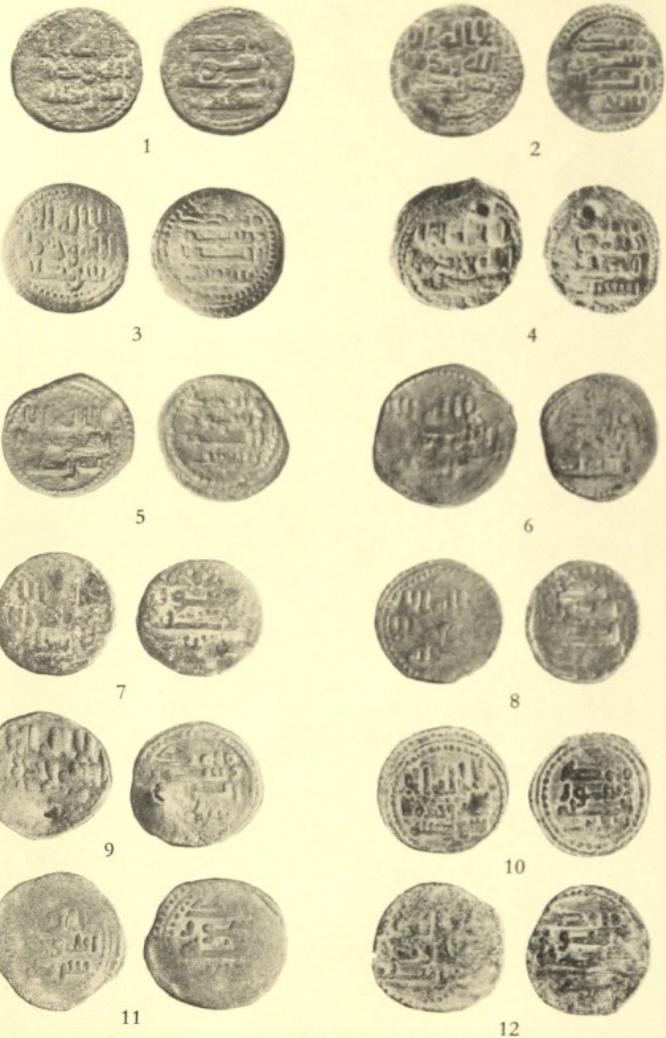


# Hoard - Crete

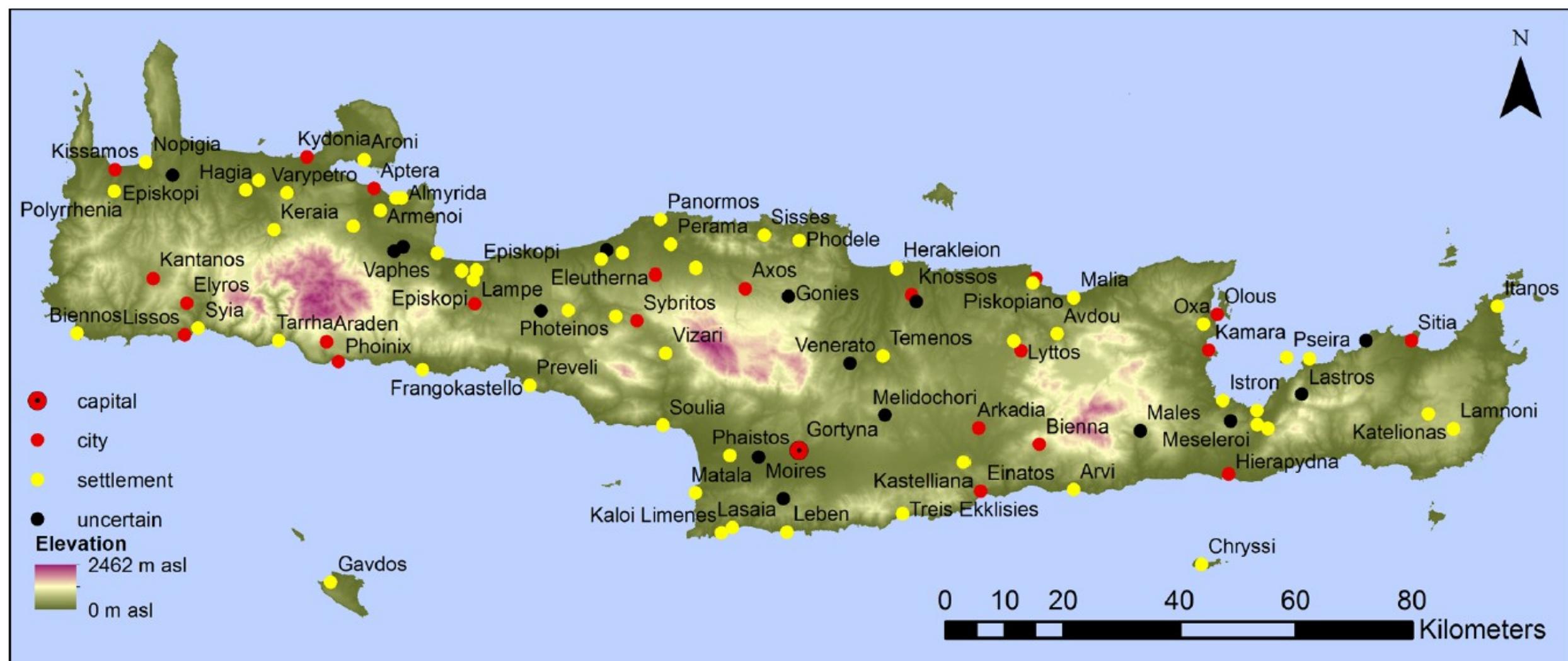
- 10th Century
- Stathatos collection, National Archaeological Museum, Athens



# Coins



# Early Byzantine Sites



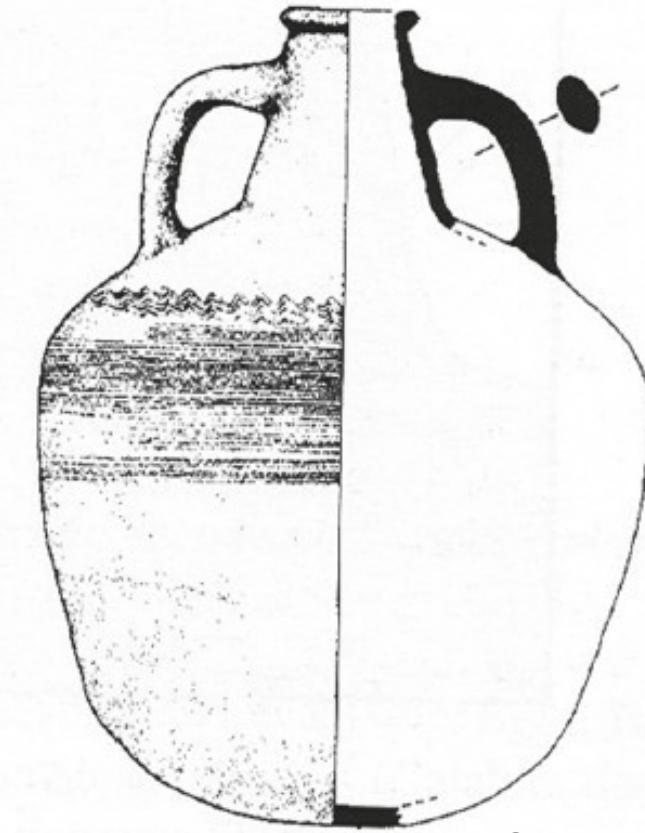
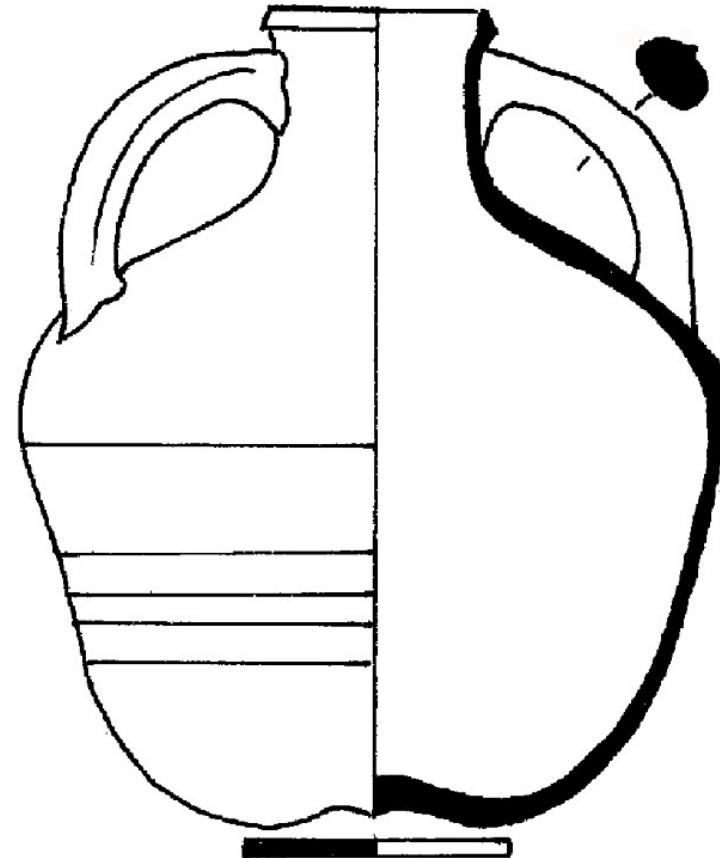
(after Tsigonaki and Sarris 2014)

# *Where are all the good people?*

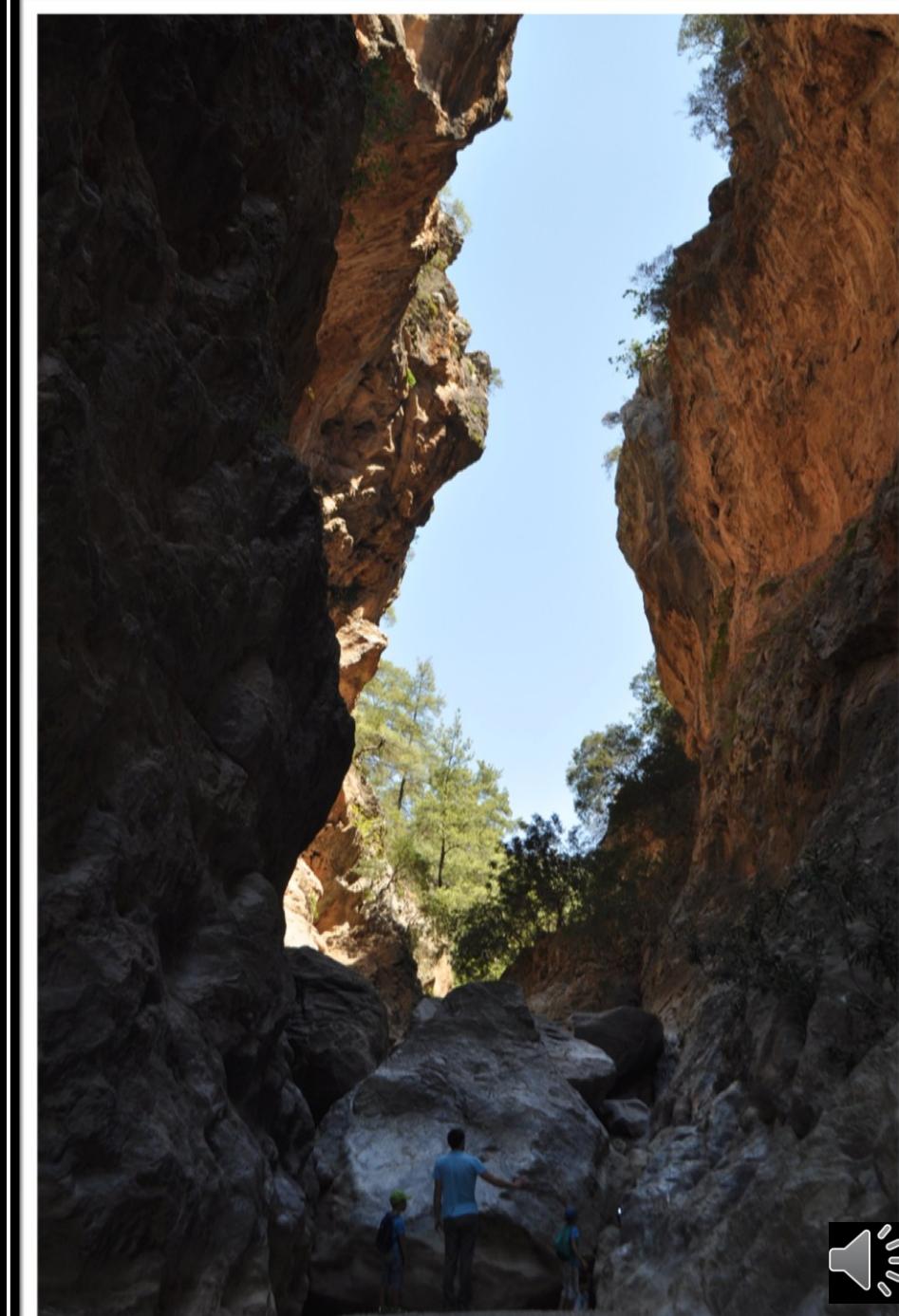
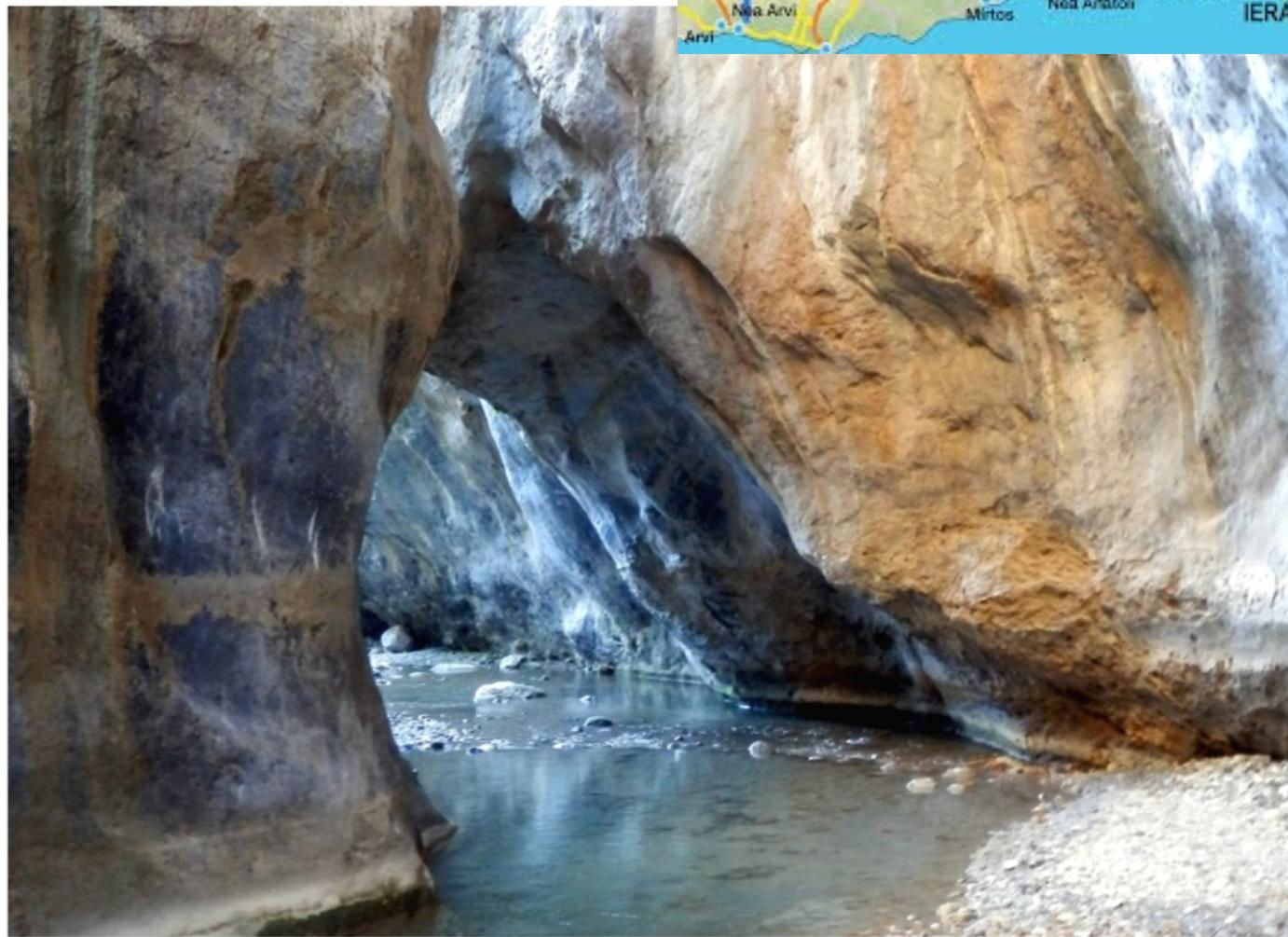
- Pirate nest (?)
- Emigration (?)
- Settlements and cemeteries destroyed (?)
- Still not found (?) Why (?)



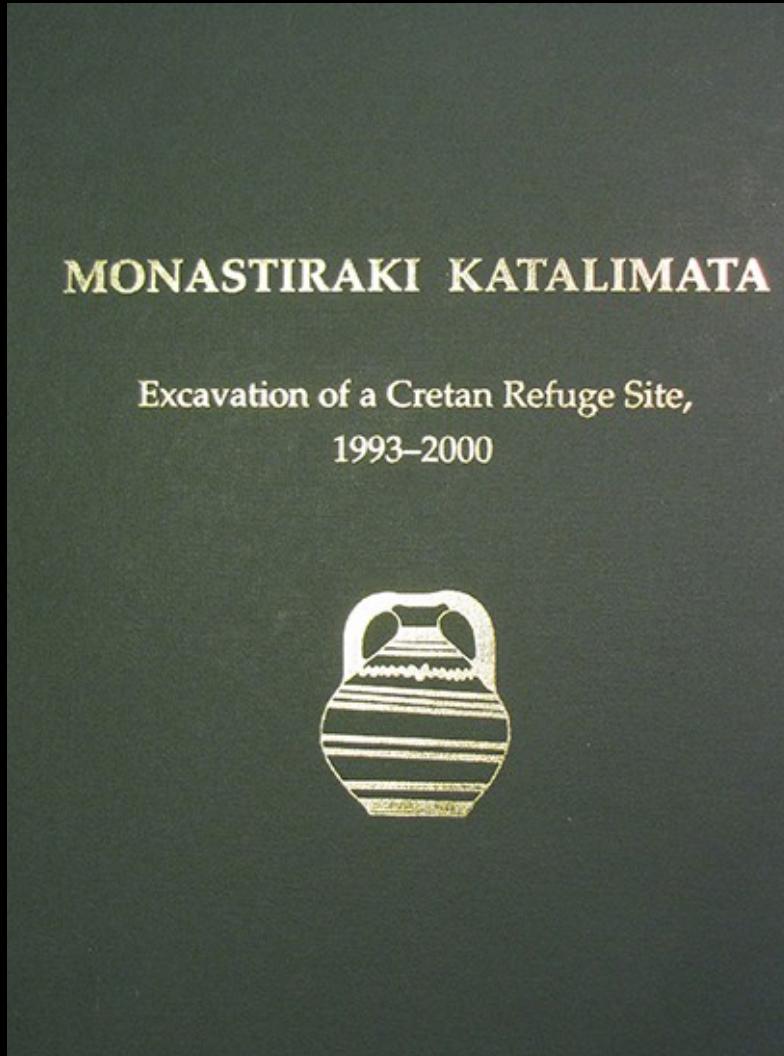
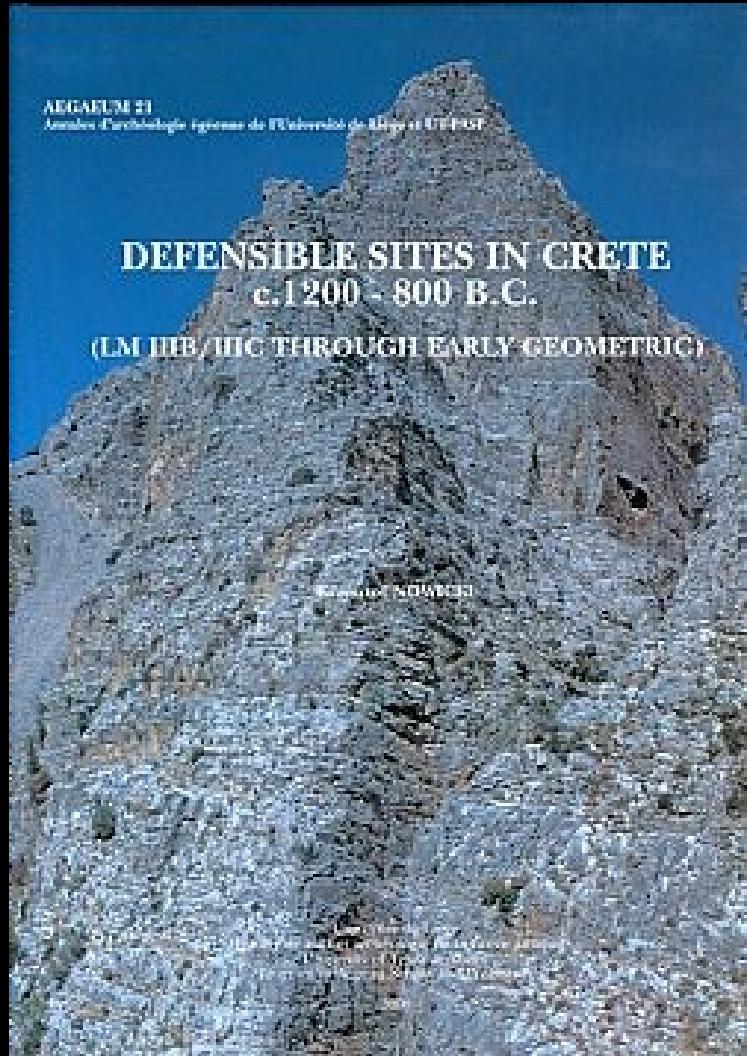
Fatimid cemetery, Asouan, 10<sup>th</sup> – 12<sup>th</sup> century. Reconstructed  
Björnesjö and Speiser 2014



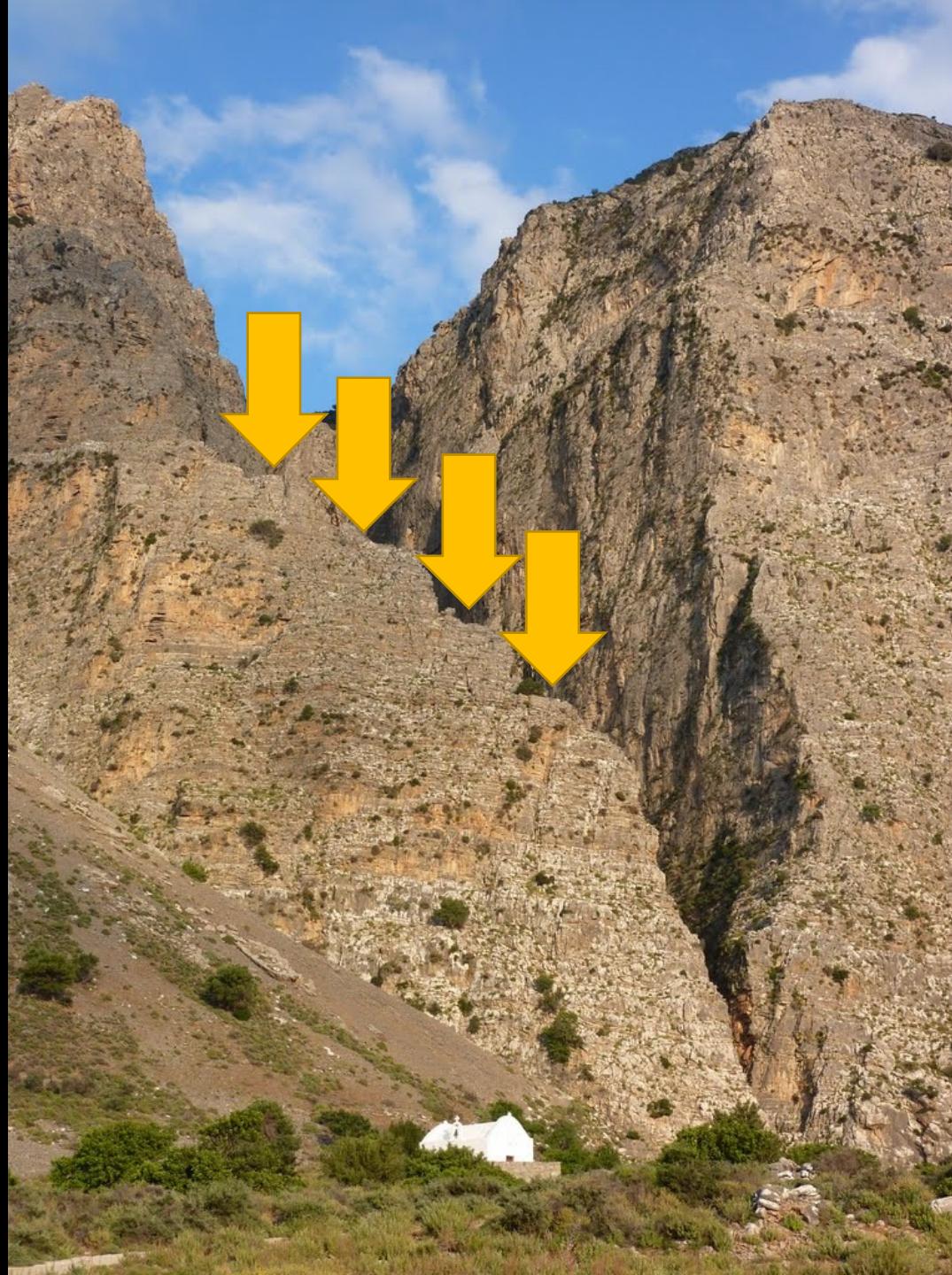
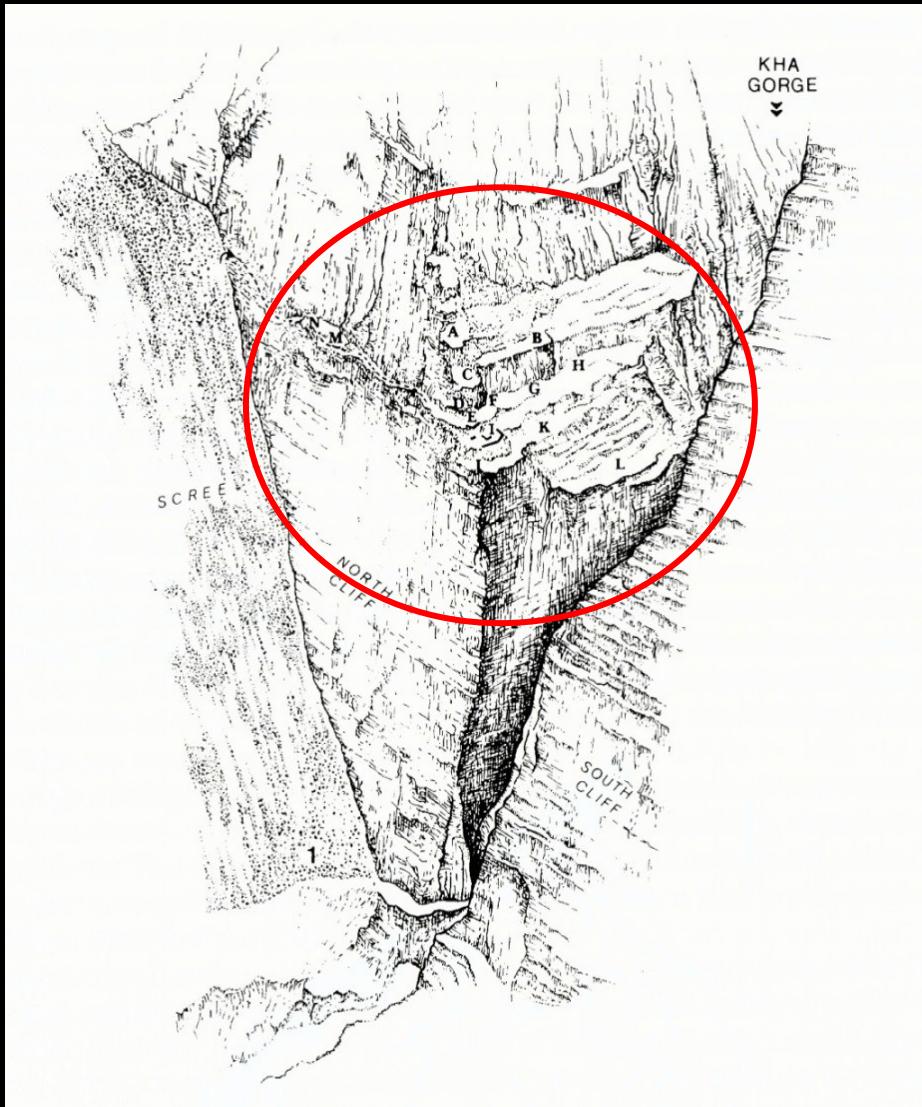
# Sarakina Gorge



# Krzysztof Nowicki



# Cha Gorge (Monastiraki – Katalimata)



# LM IIIC Settlements

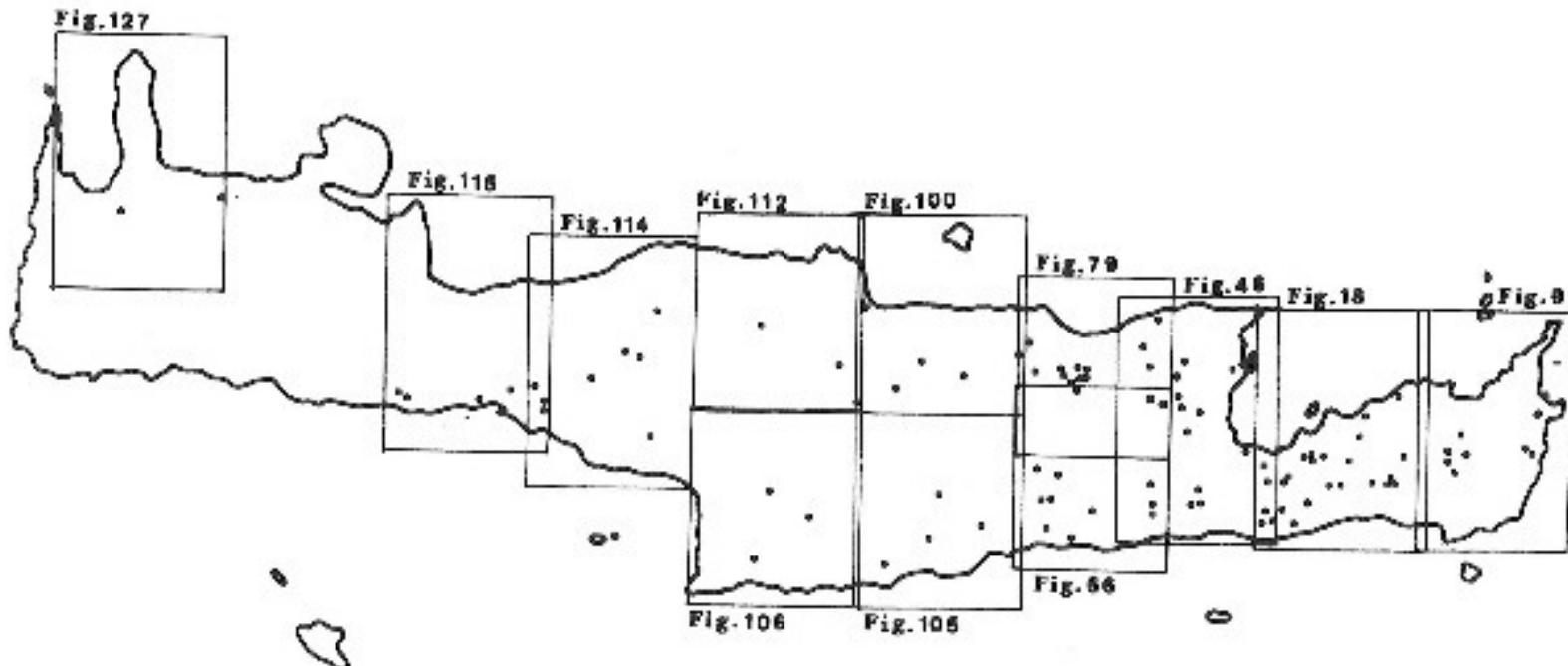
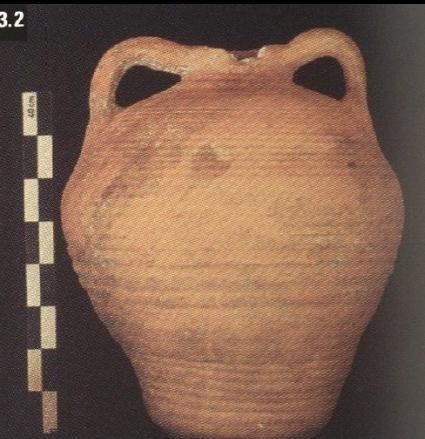
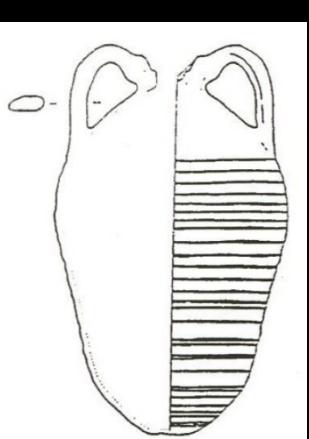
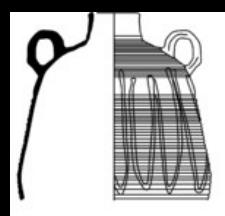
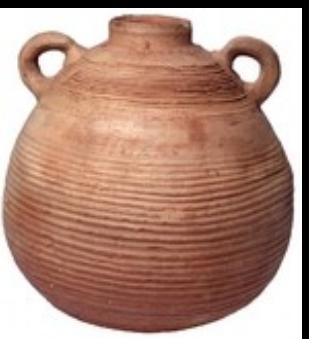
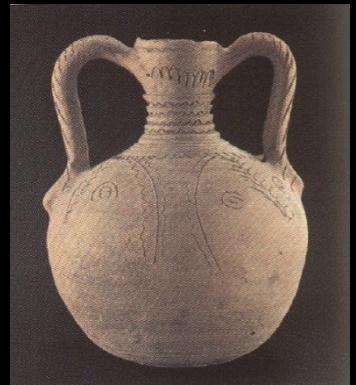
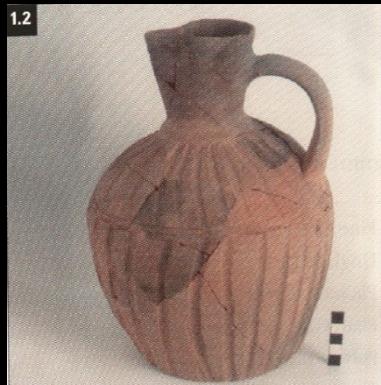


Fig. 3. Crete divided into geographical areas



# Pottery which possibly can be found



- Fine orange-red burnished gouged ware (since mid-10<sup>th</sup> c.)
- Unglazed incised ware (late 9<sup>th</sup> c.)
- Glazed on red and grey fabric (late 8<sup>th</sup> – 10<sup>th</sup> c.)
- Plain glazed ware in a white fabric (8<sup>th</sup> – 11<sup>th</sup> c.)
- Early polychrome ware (late 10<sup>th</sup> – 12<sup>th</sup> c.)
- Late Roman Amphora 5 and 6
- Gűnsenine I amphora/Hayes 54 (10<sup>th</sup> – 11<sup>th</sup> c.)
- Sarachane/Hayes 55 – 67



Prof Jennifer A. Moody

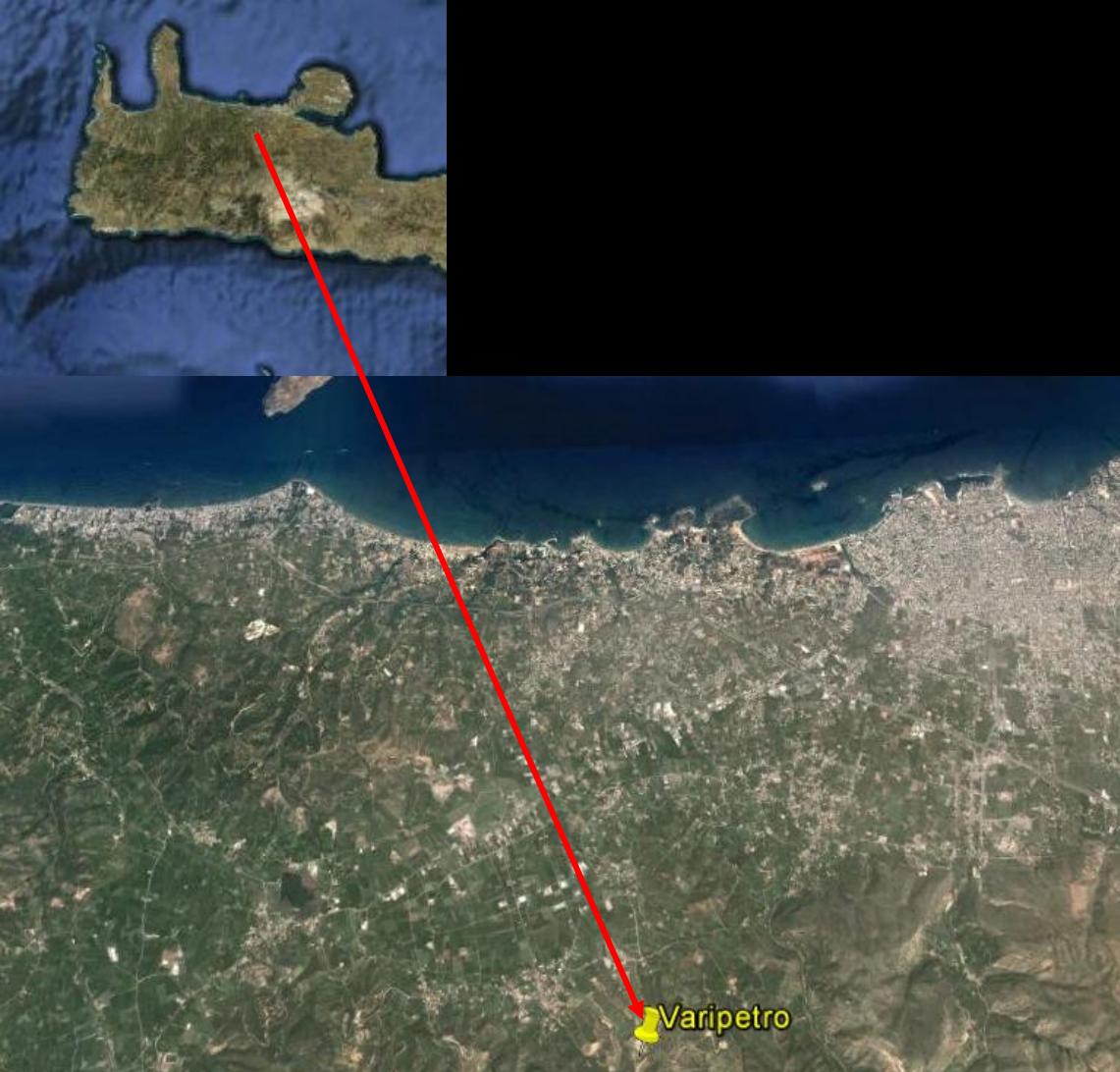




Adam  
Geisler



# Varipetro















# Malathyros









# Oxa



**Manolis Klontzas**





Data SIO, NOAA, U.S. Navy, NGA, GEBCO  
Image © 2013 DigitalGlobe  
Image © 2013 TerraMetrics

Google earth

















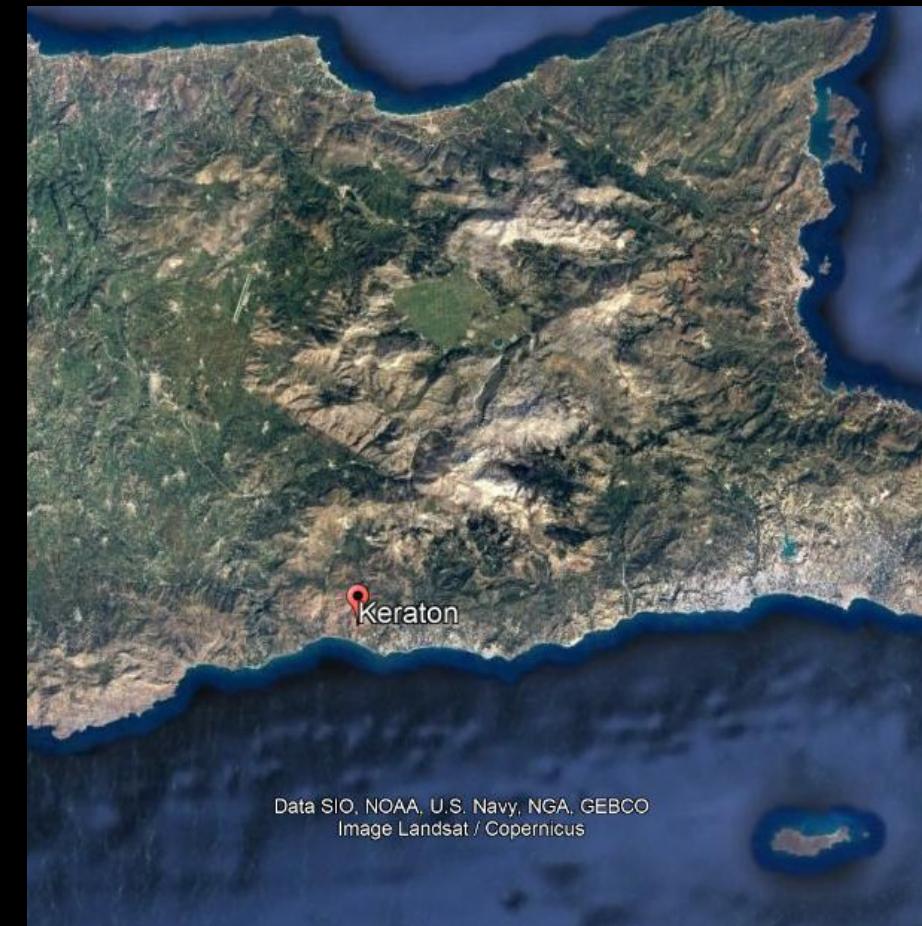








# Kerato



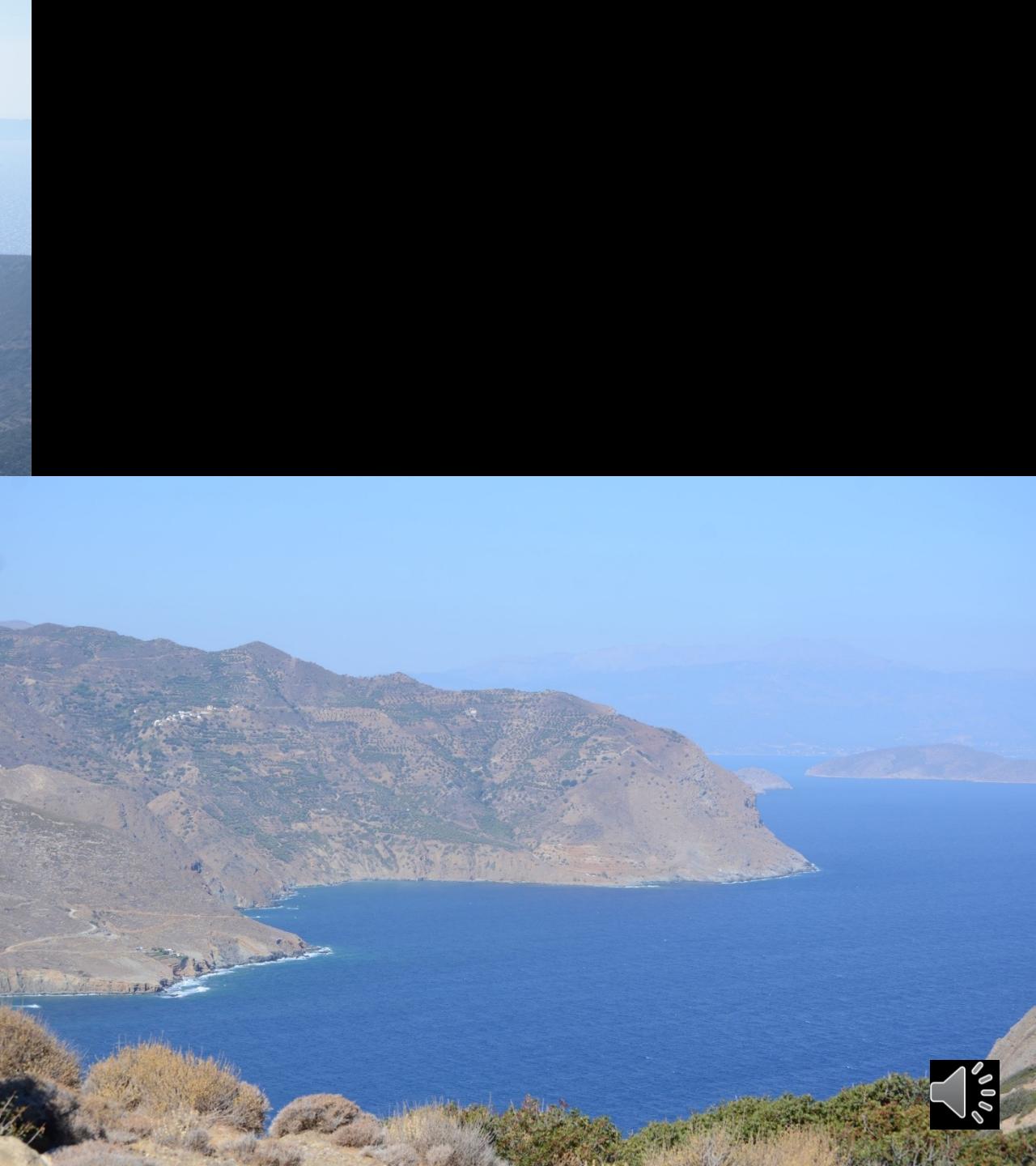




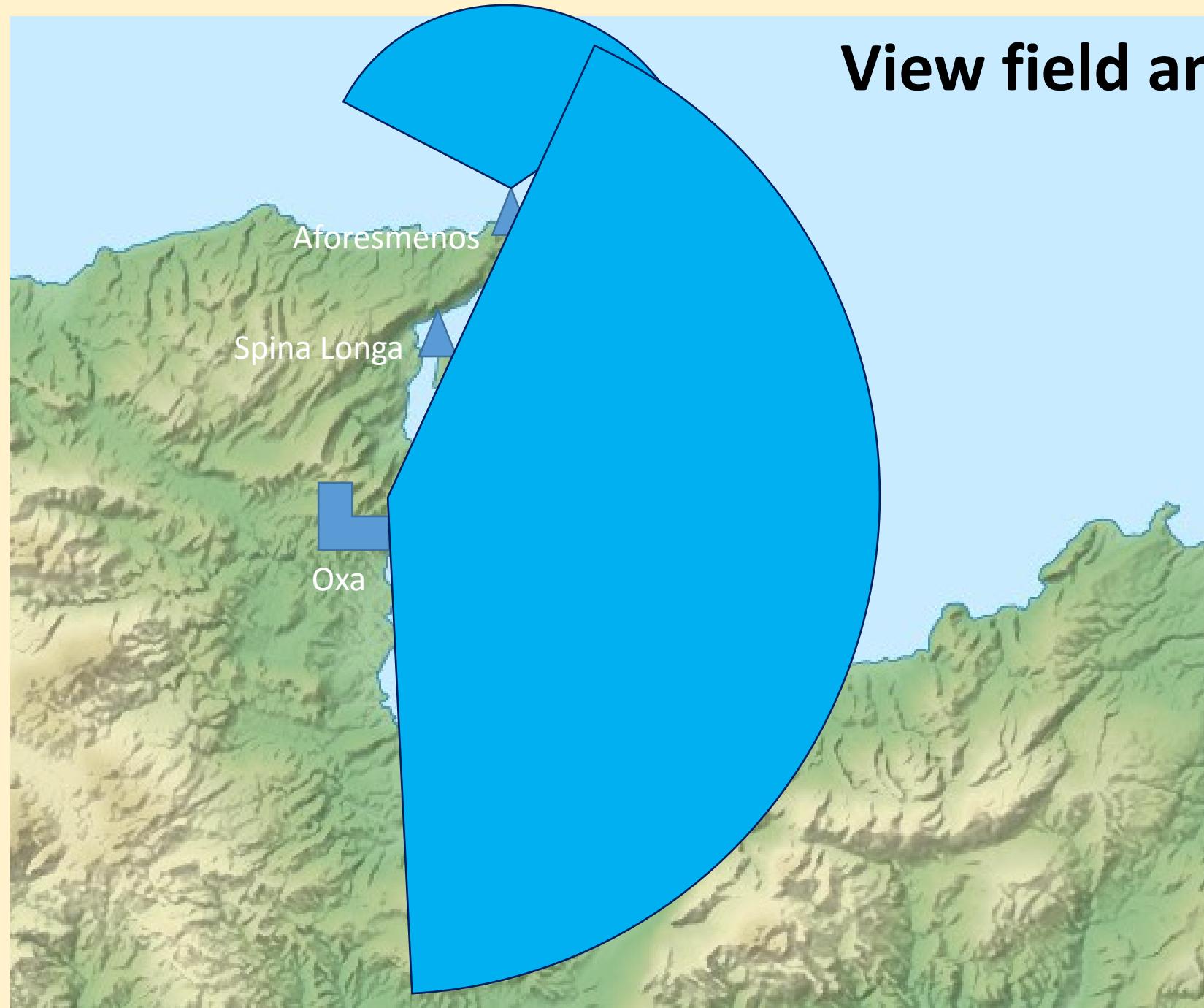




# Liopetro



# View field angle



- Coastal mountain chain
- Naturally restricted access from the coast
- Excellent view of two bays
- Site well visible from a broad region (display of power)
- Excellent visibility from the sea
- Plateau or valley convenient for agricultural activities



# Nivica, Albania



# Vegetation



Rackham, O. and Moody, J. 1996: The making of the Cretan landscape.

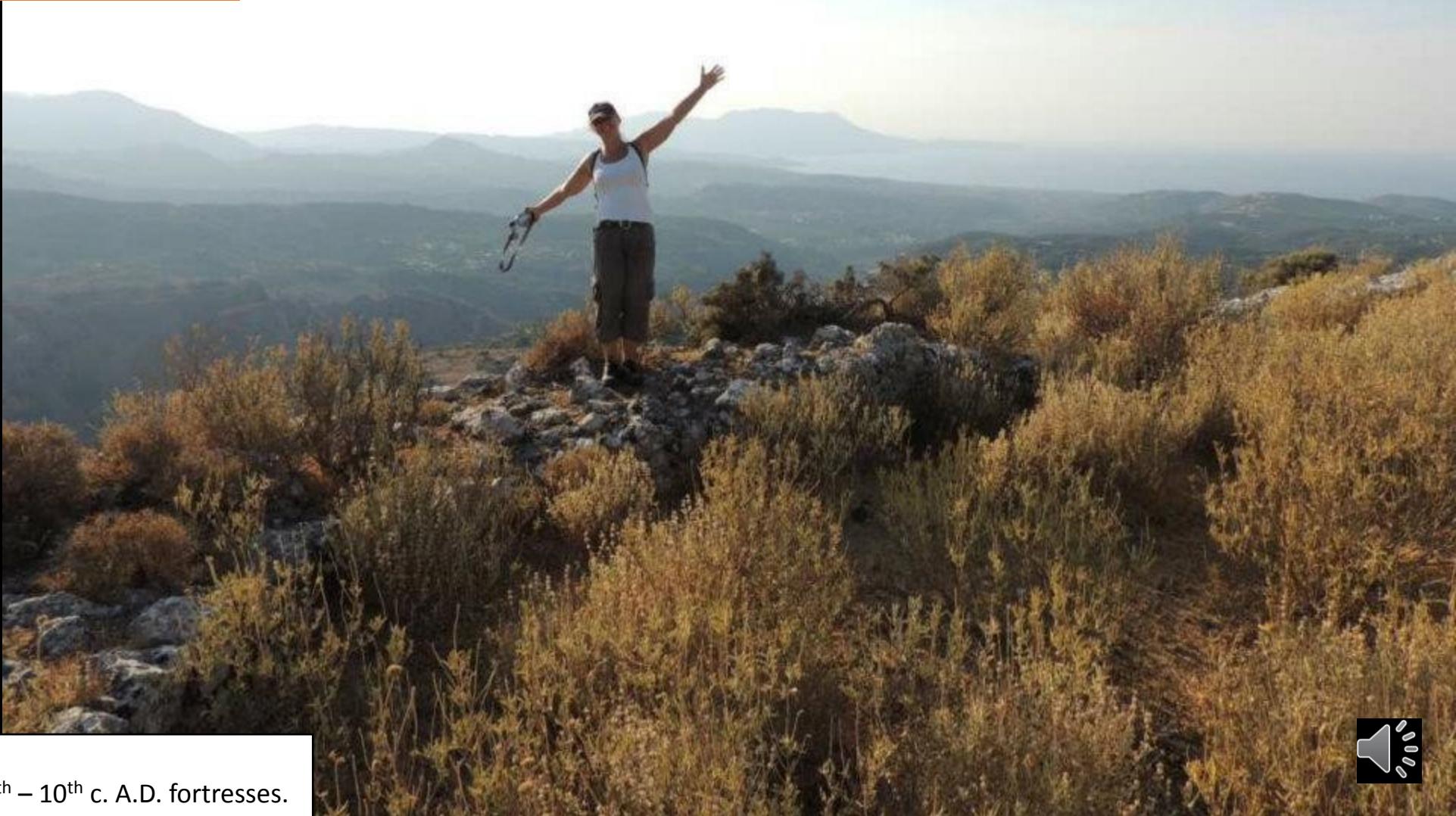


# Acknowledgments

- Barbara Hayden
- IIHSA (Barry Molloy, Jo Day, Christina Haywood)
- Natalia Poulou - Papademetriou
- Jennifer A. Moody
- Harriet Blitzer
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- Archaeological Ephorate - Agios Nikolaos (Georgia Moschovi)
- Sue Bridgefort
- Prof Vassilios Christides
- All my students, colleagues and cooperators
- INSTAP study center for East Crete
- Masaryk University
- Dumbarton Oaks



# Thank you for your attention!



Malathyros: Western Crete

On the summit t of one of the possible 8<sup>th</sup> – 10<sup>th</sup> c. A.D. fortresses.