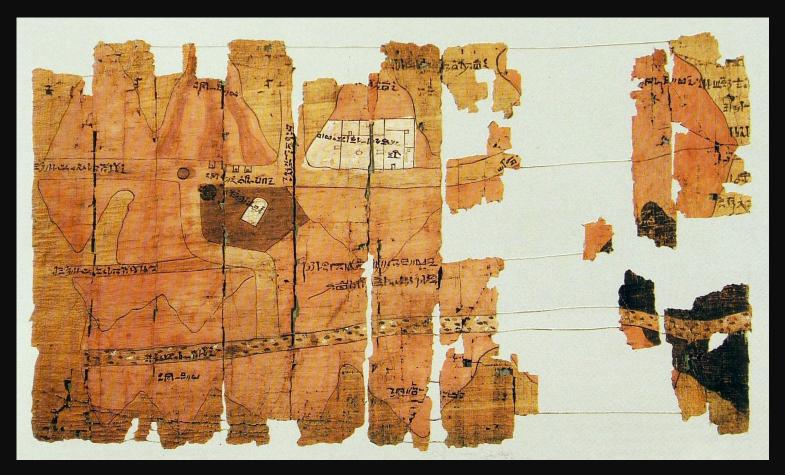
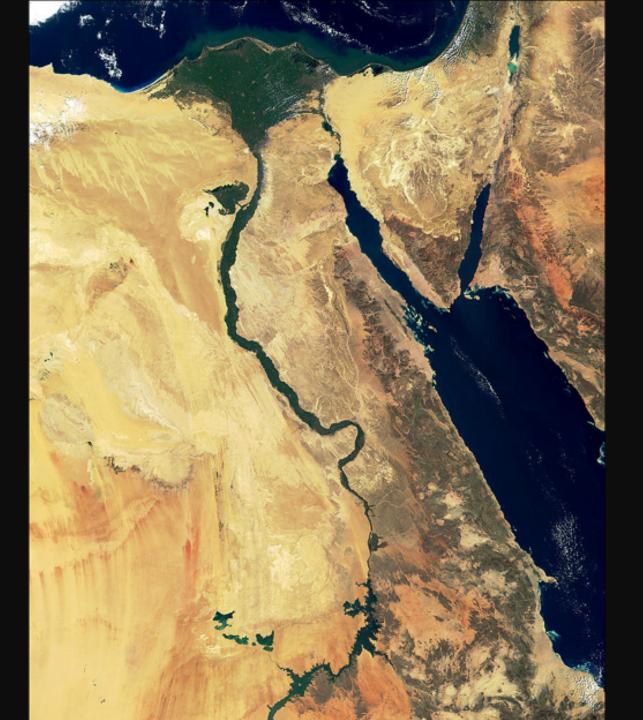
What did the Egyptians think of their own geography?



Turin Papyrus Map



Black Land/ Red Land

Measuring the Nile: Nilometers







Worshipping the Nile: Hapy

Hymn to the flood Hail flood!

emerging from the earth, arriving to bring Egypt to life, hidden of form, the darkness in the day, the one whose followers sing to him, as he waters the plants, created by Ra to make every herd live, who satisfies the desert hills removed from the water, for it is his due that descends from the sky - he, the beloved of Geb, controller of Nepri, the one who makes the crafts of Ptah verdant.

Lord of fish, who allows south marsh fowl, without a bird falling from heat
Maker of barley, grower of emmer grain, creator of festivals of the temples.
When he delays, then noses are blocked, everyone is orphaned, and if the offerings of the gods are distributed, then a million men perish among mankind



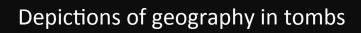


Egyptian boats





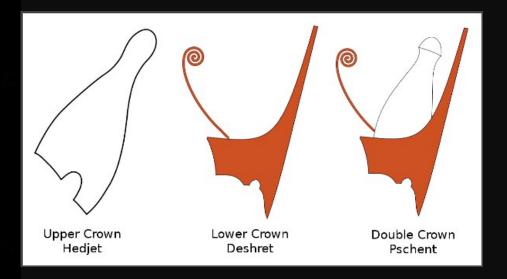


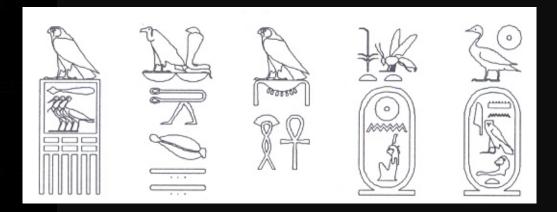












Geography in royal iconography and titulary

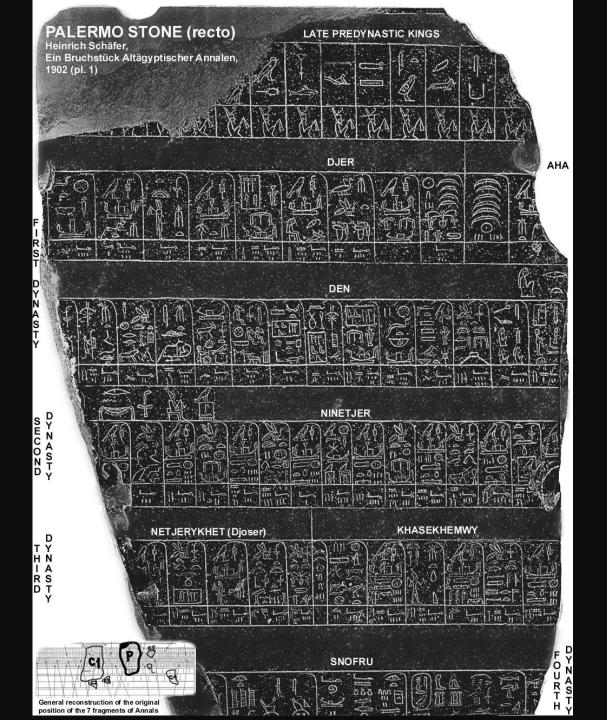
Egyptian Chronology

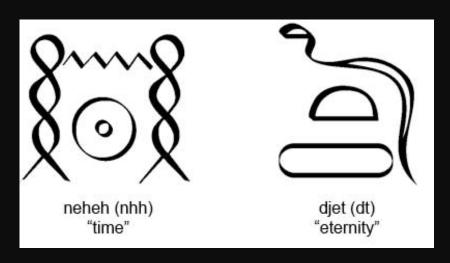
Periods of Egyptian Civilization and History

- Predynastic
 - Badarian (c. 4400-3800
 - Naqada I/Amratian (c. 3900-3650)
 - Naqada II/Gerzean (c. 3650-3300)
 - Nagada III (c. 3300-3050)
 - "dynasty 0" (c. 3050?)
- Early Dynastic (D. 1-2) c. 3000-2650
- Old Kingdom (D. 3-6) c. 2575- 2150
- First Intermediate Period (D. 7-11.5) c. 2150-2050
- Middle Kingdom (D. 11.5-13.5) c. 2050-1650
- Second Intermediate Period (D. 13.5-17) c. 1650-1550
- New Kingdom (D. 18-20) c. 1550-1075

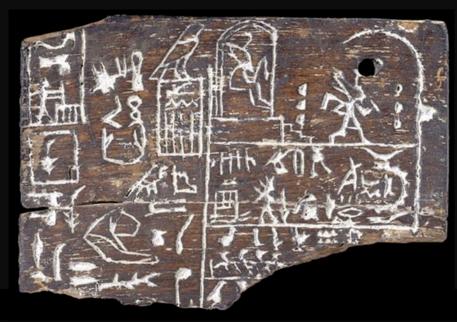
Sources of chronological knowledge

- Relative
 - Artifact seriations
 - Contemporary dated royal documents
 - King lists
 - Palermo Stone (c. 2400 BC)
 - Abydos king list (c. 1285)
 - Turin Canon (late NK)
 - Manetho (3rd. C. BC)
 - Other king lists known from temples and private tombs
- Absolute
 - C14 dating
 - Astronomical observations
 - Sothic rising Senwosret III (c. 1872 BC)
 - Sothic rising Amenhotep I (c. 1541 BC)





Conceptions of time and events



Label, reign of Den, First Dynasty



Turin King List



Abydos King List