

# Egyptian Chronology

## 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 (3<sup>rd</sup>. 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)

## Periods of Egyptian Civilization and History

- Predynastic
  - Badarian (c. 4400-3800)
  - Naqada I/Amratian (c. 3900-3650)
  - Naqada II/Gerzean (c. 3650-3300)
  - Naqada 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

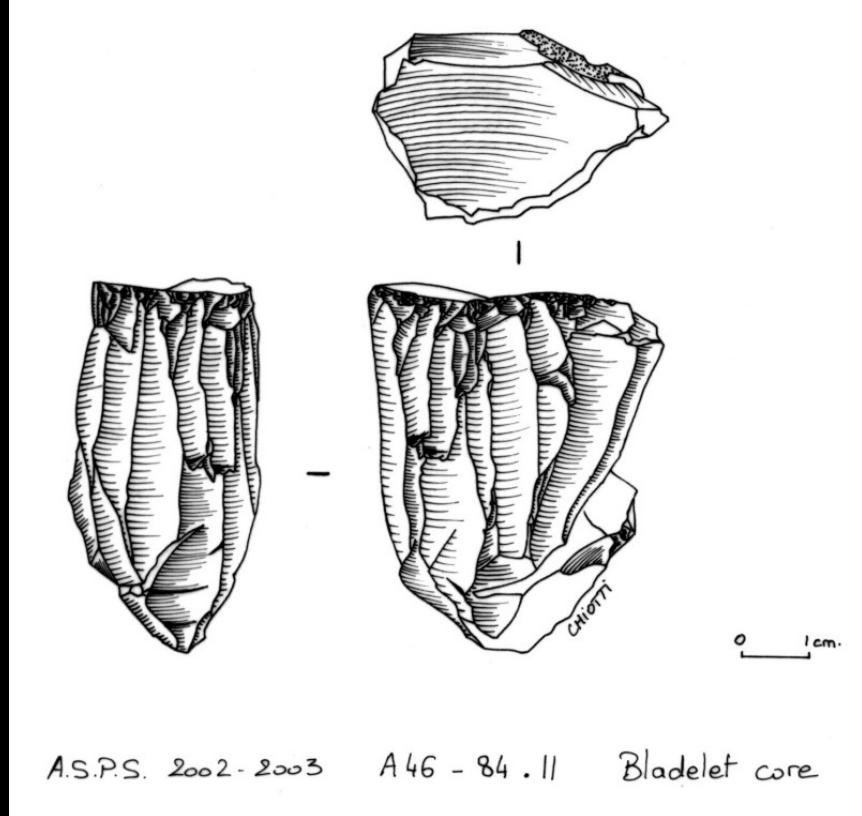
## Paleolithic and Neolithic sites



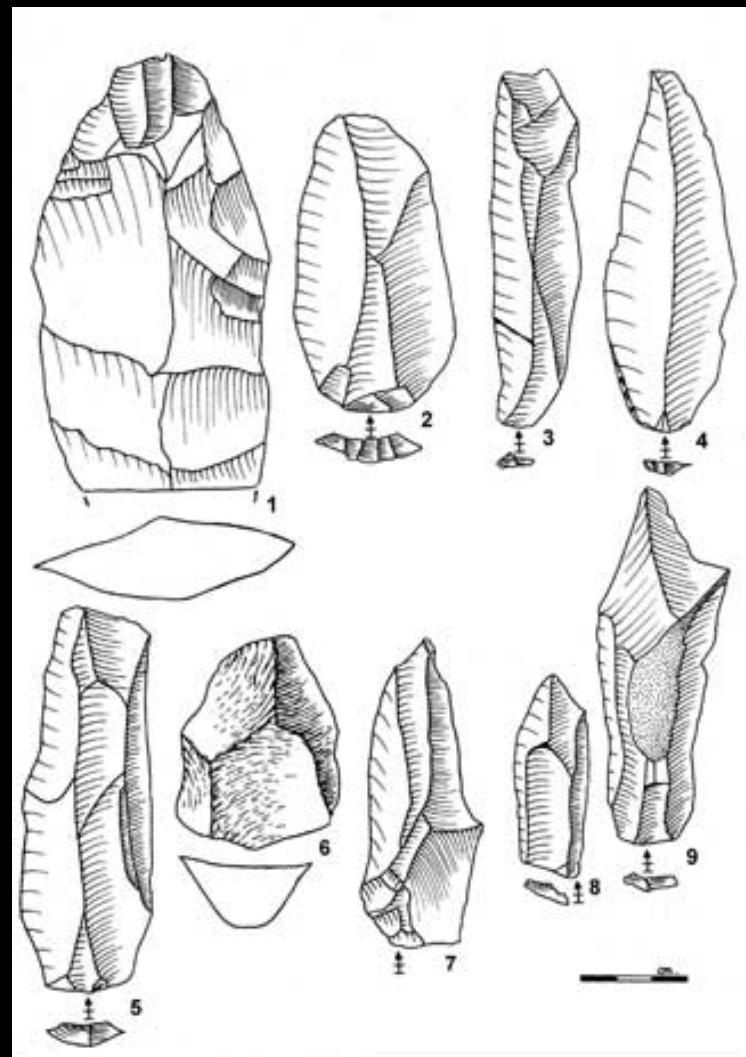


## Acheulean Technology





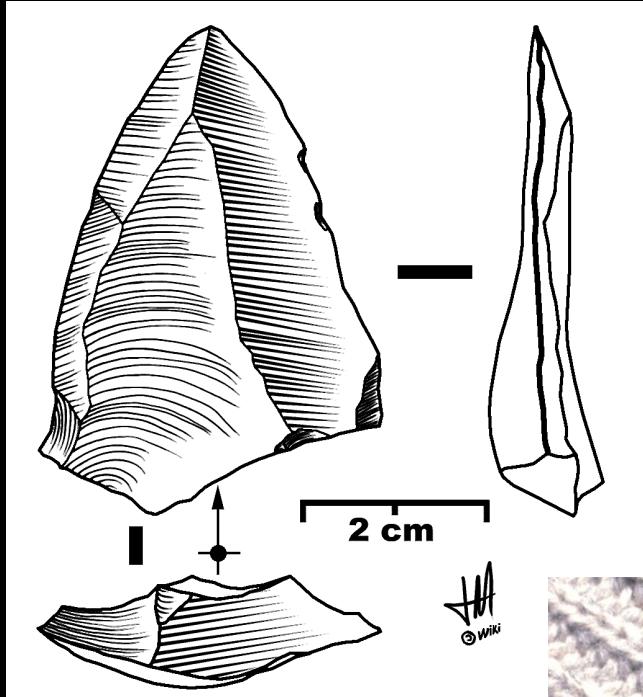
## Core technology chipped stone





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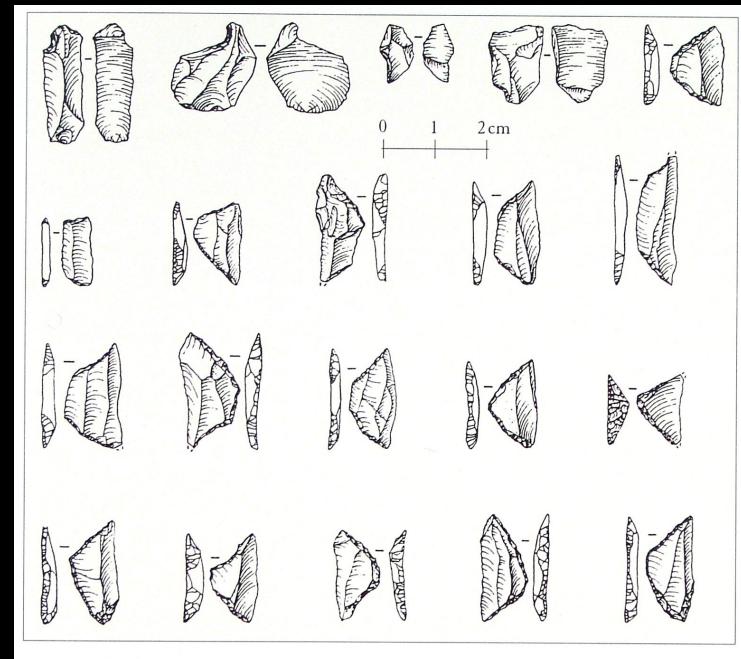
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Levallois point

Nubian core tool





Microliths

Gebel Sahaba: late  
Paleolithic cemetery

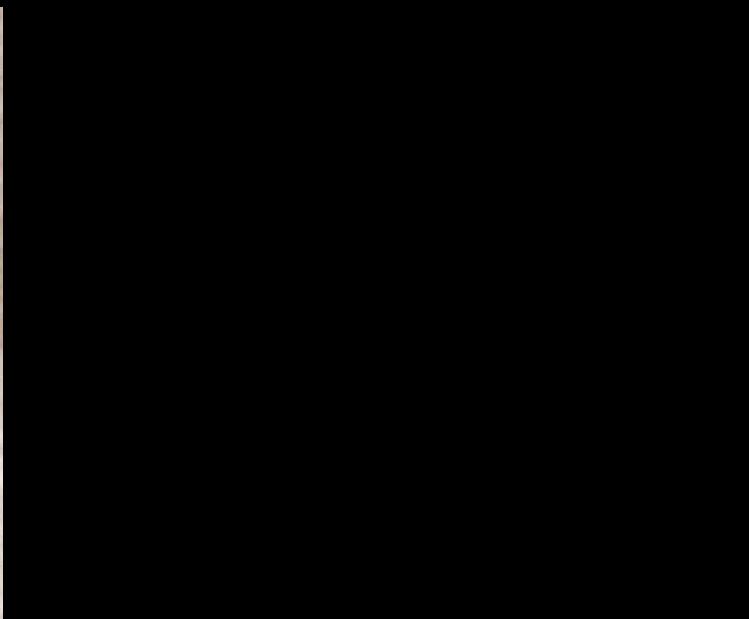
## Paleolithic and Neolithic sites





Nabta Playa and the Sahara Neolithic









Key Upper Egyptian sites:

Badari  
Naqada  
Hierakonpolis  
Abydos

# Egyptian Chronology

- Paleolithic (c. 700,000-7000 BP)
- Saharan Neolithic (c. 8800-4700 BC)
- Lower Egyptian Neolithic and Chalcolithic (c. 5300-3200 BC)
- Predynastic
  - Badarian (c. 4400-3800 BC)
  - Naqada I/Amratian (c. 3900-3650 BC)
  - Naqada II/Gerzean (c. 3650-3300 BC)
  - Naqada III (c. 3300-2950)
    - Overlaps with Dynasties 0 and 1



Badarian culture, Upper Egypt

