Major civilizations, cultural intervals, and Greenland Ice-core climatic records (mainly past 10,000 yr) -- current contents (as used in Concise Geologic TimeScale 2016). Units: ka (before AD2000)

Main sources = Encyclopedia of Prehistory (Peregrine & Ember, 2001); The Penguin Encyclopedia of Ancient Civilizations (Cotterell, editor; 2008); Human Antiquity (Feder & Park; 2007); Metropolitan Museum of Art website (2010) and Ancient Times (Sherratt, 1991, Asmolean Museum, Univ. Oxford). Ice core data mainly from Seierstad et al. (2014; Quaternary Science Reviews 106: 29-43 with datafiles at www.iceandclimate.nbi.ku.dk/data.

| Holocene Stages Cultural Stages (generalized) | | 3 divisions of Holocene | As proposed by Walker et al., 2012 (Jour. Quaternary Science, 27: 649-659) Generalized "Neolithic, Bronze, Iron" etc. |
|---|-----------------------------------|-------------------------|--|
| | | | |
| Africa | | | |
| | Generalized African ages | | |
| | Egypt | | Some information is from: TourEgypt - History of Egypt [http://www.touregypt.net/ehistory.htm] a very detailed, well-documented, on-line source. |
| | | Main Egypt Intervals | |
| | | Egyptian Events | |
| | | Egypt Climate Interv | als |
| | North Africa | | |
| | | Sudan | |
| | | North Sahara | Columns for Main Cultural intervals, North Sahara Interval, Events (North Sahara) |
| | | Central Sahara | Main cultural intervals |
| | West-Central Africa | | |
| | | West Africa | Main cultural intervals |
| | | Congo Basin | Main cultural intervals |
| | | East Africa | Main cultural intervals |
| | | Zimbabwe | Main cultural intervals |
| | South Africa | | |
| | | Main Cultural interva | ıl; and Event columns |
| | | Cape of Africa | columns for Main cultural intervals, Events |
| Eastern Med | iterranean | | |
| | General Mediterranean | | Columns for Main periods; Events |
| | Levant | | Columns for Amuq periods; Levant periods; Levant other periods (Ubaid, Halaf); Levant events |
| | Armenia | | Columns for Main periods; Events |
| | Israel | | Columns for Main periods; Events |
| | Anatolia | | Columns for Main periods; Events |
| | Greece | | |
| | Crete | | Columns for Main periods; Events |
| | Italy | | |
| Middle East t | o India | | |
| | Generalized Middle Asia intervals | | |
| | Mesopotamia | | Columns for Main periods, Lesser periods; Main event Secondary events |
| | Persia (Iran) | | Columns for Main periods, Lesser periods; Main event |
| | Arabia | | |
| | | S. Arabia | Columns for Main periods, Lesser periods |
| | | N. Arabia | Columns for Main periods, Lesser periods |
| | | Arabia events | |

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| | Geologic TimeScale | E 2010). Office | s. ka (belore AD2000) |
|-----------|------------------------------|------------------------|---|
| | India and South Asia | | |
| | | Indus Valley | Columns for Main periods, Lesser periods, Events |
| | | South Asia | Columns for Main periods, Sub-periods |
| | | Ganges | Columns for Main periods, Sub-periods |
| | | South India | |
| | | Greater India | Events |
| ast Asia | and Oceania | | |
| | Generalized SE-Asia ages | | |
| | Mongolia | | Columns for Main periods; Events |
| | China | Generalized | |
| | | North China | |
| | | South China | |
| | | Central China | |
| | | Events | |
| | Japan | | Main intervals |
| | Other SE Asia | Southeast Asia - Ma | inland |
| | | Korea sub-intervals | |
| | | Indo-Malaysia interv | als |
| | Australia | | Columns for Main periods; Events |
| | Oceania | | |
| | | Micronesia | |
| | | Polynesia | |
| | | Melanesia | |
| | | Main migrations | |
| urope | | | |
| | Generalized Europe ages | | |
| | Southeast (Balkans-Ukraine) | | Columns for Eastern, Southeastern and Northern regions |
| | Central (Austria to Poland) | | |
| | S France-Iberia (West Centra | | |
| | Western/West-Central Europ | e | |
| | British Isles - NW France | | Columns for Main periods, sub-periods |
| | European - Northeast | | |
| | Scandinavia | | |
| | Caucasian steppes to South | Siberia | Columns for Caucaus; Steppes; west Central Asia |
| rctic and | d Subarctic | | |
| | Generalized Arctic ages | | |
| | Siberia-Baikal | | Columns for Siberia; Baikal |
| | Amur, Northeast Asia | | Columns for Amur; NE Asia; Kamchatka |
| | Alaska | | Columns for North; East; South; and West |
| | Northwest and Canada | | Columns for Eastern Subarctic; Coastal; Western Subarctic; Southern Subarctic |
| lorth Am | eriça | | |
| | Generalized N America ages | | |

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| 1 | | |
|---|---|---|
| | Southwest events | |
| Plains | | Columns for Central; Northern; Woodlands; Plains events |
| | Mississippi Basin | Columns for Northern; Central |
| Eastern | | Columns for Northeast; Great Lakes Basin; western Midwest; eastern Woodland |
| Middle America | | |
| Generalized Mid-America ages | | |
| Mexico | | Columns for Northern; Western; Southern; Central; Highland; Mexico events |
| Central America | | Columns for Pacific and Gulf; Eastern; Major events |
| Caribbean | | Columns for Mainland coast; Islands |
| NW South America | | Columns for Coastal; Southern-Middle America |
| South America | | |
| Generalized S America ages | | |
| Andean | | Columns for Highland; Coastal; Northern; Southern; Andean-Amazon |
| Argentina | | Columns for Major periods; Patagonian coast |
| Amazon region | | Columns for Major periods; Brazillian upland; Brazillian lowlands |
| Ice-Rafting Events in N.Atlantic (coolings) | | 87 ka (Heinrich events H7 - H1) through "Bond Events" of 11.1 ka through 1.4 ka events |
| | | |
| Greenland NGRIP Oxy-18 (b2k) | 20-year intervals to 122 ka. GRIP to 8200 b2k, NGRIP1 until 9820, NGRIP2 below | Quaternary Science Reviews, 106: 29-46. (4th INTIMATE special issue). http://dx.doi.org/10.1016/j.quascirev.2014.10.032. Data files are also available from |
| | | http://www.iooogadeligento.ghile.gle/deto |

http://www.iceandclimate.nbi.ku.dk/data