## Major human cultural and civilization intervals, and Greenland Ice-core climatic records (mainly past 10,000 yr) -- contents. 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.

Reviews 106:	29-43 with datafiles at www.iceandclimate		
Holocene Stages Cultural Stages (generalized)		3 divisions of Holocene	Ratified by Internat. Comm. Strat.; 2019-2020  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 Interva	als
		Egyptian Events	
		Egypt Climate Inte	ervals
	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 inter	val; and Event columns
		Cape of Africa	columns for Main cultural intervals, Events
Eastern N	/lediterranean		
	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 Ea	ast to India		
	Generalized Middle Asia inte	rvals	
	Mesopotamia		Columns for Main periods, Lesser periods; Main events, Secondary events
	Persia (Iran)		Columns for Main periods, Lesser periods; Main events
	Arabia		
		S. Arabia	Columns for Main periods, Lesser periods
		N. Arabia	Columns for Main periods, Lesser periods
		Arabia events	

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	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
East 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 intervals	
	Australia		Columns for Main periods; Events
	Oceania		
		Micronesia	
		Polynesia	
		Melanesia	
		Main migrations	
Europe			
	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
Arctic 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
North Am	erica		
	Generalized N America ages		

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climatic re	cords (mainly past 10	,000 yr) <i>c</i> o	ontents. Units: ka (before AD2000)
	West Coast		Columns for Oregon, Oregon coast; California central; California coast; California desert
		Oregon	Columns for Oregon, Oregon coast
		California	Columns for California central; California coast; California desert
	Southwest		Columns for Southern, Northern. PLUS:
		Great Basin	(Utah-Ariz-Colorado)
		Desert	Columns for Desert; Southern desert
		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	1		
	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 Americ			
	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; Brazillia lowlands
Ice-Rafting E	vents in N.Atlantic (cooli	ngs)	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. NGRIP1 until 9820 b2k, NGRIP2 below	Seierstad, I.K., et al., 2014. Consistently dated records from the Greenland GRIP, GISP2 and NGRIP ice cores for the past 104 ka reveal regional millennial-scale δ18O gradients with possible Heinrich Event imprint. 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.iceandclimate.nbi.ku.dk/data