

**Hominid Fossil Data**

The data below includes four kinds of information:

- *Fossil taxon and its age range in millions of years ago*
- *Location in degrees east or west **longitude** and north or south **latitude**, and the name of site where the fossil was found*

**Australopithecines (4.4-1.4 mya) Fossils #1–10**

(1) 38°E, 1°S Chemeron	(5) 36°E, 5°S Laetoli	(9) 27°E, 27°S Swartkrans
(2) 27°E, 27°S Sterkfontein	(6) 36°E, 7°N Omo	(10) 38°E, 4°N Koobi-Fora
(3) 43°E, 8° N Hadar	(7) 26°E, 26°S Kromdrai	
(4) 37°E, 4°S Olduvai	(8) 28°E, 25°S Magapansgat	

***Homo erectus* (1.9 -.3 mya) Fossils #11–22**

(11) 112°E, 38°N Zhoukoudian	(15) 38°E, 4°N Koobi-Fora	(19) 27°E, 27°S Sterkfontein
(12) 112°E, 8°S Modjokerto	(16) 6°W, 35°N Sale	(20) 43°E, 8°Nhadar
(13) 18°E, 18°N Yayo	(17) 13°E, 47°N Mauer	(21) 37°E, 4°S Olduvai
(14) 7°W, 34°N Rabat	(18) 27°E, 27°S Swartkrans	(22) 36°E, 7°N Omo

***Homo neanderthalensis* (.13 -.03 mya) Fossils #23–34**

(23) 36°E, 33°N Amud	(27) 68°E, 41°N Teshik-Tash	(31) 11°E, 47°N Steinheim
(24) 110°E, 7°S Solo	(28) 5°W, 35°N Gibraltar	(32) 7°E, 52°N Neanderthal
(25) 18°E, 32°S Saldanha	(29) 44°E, 36°N Shanidar	(33) 34°E, 45°N Kiik-Koba
(26) 27°E, 14°S Broken Hill	(30) 2°W, 52°N Swanscombe	(34) 5°W, 32°N Jebel-Irhoud

reserved **Part 1:** Fossils #35-45

(35) 38°E, 50°N <i>Sungir</i>	(39) 36°E, 35°N <i>Tabun</i>	(43) 112°E, 38°N <i>Zhoukoudian</i>
(36) 3°E, 43°N <i>Lascaux</i>	(40) 30°S, 24°E <i>Florisbad</i>	(44) 137°E, 38°N
(37) 18°E, 48°N <i>Predmost</i>	(41) 138°E, 34°S <i>Lake Mungo</i>	(45) 99°W, 19°N <i>Tepexpan</i>
(38) 70°E, 62°N	(42) 115°E, 1°N <i>Niah</i>	

**Early modern *Homo sapiens*** (.1 – .02 mya)

**Part 2:** Fossils #46-56

(46) 75°W, 2°N <i>Punin</i>	(50) 108°E, 27°N	(54) 88°W, 32°N <i>Natchez</i>
(47) 120°W, 44°N <i>Marmes</i>	(51) 32°E, 27°S <i>Border Cave</i>	(55) 102°W, 32°N <i>Midland</i>
(48) 100°E, 54°N	(52) 35°E, 32°N <i>Jebel Qafzeh</i>	(56) 81°W, 27°N <i>Vero Beach</i>
(49) 70°E, 23°N	(53) 44°W, 18°S <i>Lagoa Santo</i>	