

CLASSIFICATION OF THE HOMINIDAE

"At least 105 different species have been created in this family, of which 63 are invalidated by the rules of nomenclature. The creation of the majority of the remainder (38 out of 42) is considered unjustified.

"The following classification summarizes the conclusions reached in this discussion (the international symposium on the classification of fossil men held in the summer of 1962 at Burg Wartenstein, Austria, the European conference center of the Wenner-Gren Foundation), and represents a statement of the situation which is broadly accepted by many workers at the present time.

Family: Hominidae (Gray, 1825)

Genus: Australopithecus (Dart, 1925)

Species: Australopithecus africanus (Dart, 1925)
 Australopithecus robustus (Broom, 1938)

Genus: Homo (Linnaeus, 1758)

Species: Homo erectus (Dubois, 1892)

Subspecies: Homo erectus erectus (Dubois, 1892)

Species: Homo sapiens (Linnaeus, 1758)

Subspecies: Homo sapiens steinheimensis (Berekhemer, 1936)
 Homo sapiens neanderthalensis (King, 1864)
 Homo sapiens soloensis (Openoorth, 1932)
 Homo sapiens rhodesiensis (Woodward, 1921)
 Homo sapiens sapiens Linnaeus, 1758)"

[taken from *Classification and Human Evolution* ed. Sherwood 1. Washburn (Chicago Aldine Publishing Company, 1963), p. 69 of Bernard Campbell's article, "Quantitative Taxonomy and Human Evolution"]

CHRONOLOGICAL CLASSIFICATION OF THE HOMINIDAE FOSSIL RECORD		
Name	Date	Cranial Capacity
Australopithecus africanus	1,750,000 -- 1,000,000 BP	482-675 cc.
Australopithecus robustus	1,750,000 -- 500 ,000 BP	530-650 cc
Homo erectus erectus	710,000 -- 500,000 BP	815-940 cc
Homo erectus pekinensis	490,000 -- 370,000 BP	915-1225 cc
Homo sapiens steinheimensis	400,000 -- 200,000 BP	1150-1175 cc
Homo sapiens intermediate	200,000 BP	1325 cc
Homo sapiens neanderthalensis	150,000 -- 40,000 BP	1234-1641 cc
Homo sapiens rhodesiensis	100,000 -- 70,000 BP	1250-1280 cc
Homo sapiens sapiens	45,000 -- 10,000 BP	1250-1650 cc
RANGE OF CRANIAL CAPACITY IN MODERN HOMO SAPIENS		
Hulse, 1963 -- 900-2200 cc.	Buettner-Janusch, 1966 -- 850-1700 cc.	
Clark, 1967 -- 900 cc. or even less to almost 2000 cc.		