

**Table 21.13.**Relative (%) and absolute sizes of parts of the brain of the honeybee, *Apis mellifera*.

Part of Brain	Worker	Queen	Drone
Optic centers	31.4	33.9	67.6
Antennal glomeruli	3.3	2.6	1.9
Corpora pedunculata	13.5	9.2	5.6
Central body (mm <sup>3</sup> )	0.37	0.34	0.16
Absolute brain size (mm <sup>3</sup> )	0.74	0.71	1.175

(A large number of measurements on other arthropods are given by Hanström, 1928b, p. 584.)