

by Harmsen (1973). In *Cimex lectularis* L., *Pediculus humanus* L., and female *Aedes aegypti* (L.), the maximal negative pressure calculated for the cibarial pump (and pharyngeal pump?) was less than 1 atm (5.6×10^5 dyne/cm²) (Tawfik 1968), 1 atm being 1.01×10^6 dyne/cm². It is likely that the "crop" labelled by Moloo and Kutuza (1970) in their X-ray photographs represented in fact abdominal air-sacs!

In *S. calcitrans*, the crop was either empty, or it contained some food (blood, sugar solution, or water). Out of nearly 300 flies dissected or sectioned, we found no air-bubbles in the crop of these flies. Detailed study on the filling and emptying of the abdominal air-sacs in *S. calcitrans* is now in progress.

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ERRATA

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p. 1587 second paragraph, last line, for *A. currasavica* read *A. verticillata* and for *A. fascicularis* read *A. speciosa*.

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p. 60, immediately following line 16, *add* swarm at the moment of coupling, the female is a somewhat passive acceptor of prey and probably all the hunting is done by the males before joining the specific (mating)