





Most of these structures
 are beneath the carapace
 in decapods, these
 are on mouth parts

The last three segments
 of the tarsus contains more complex and strange
 body parts than those before them, which is different
 from all other parts

The Complete Shrimp

Segments of the legs:

cx=coxa, ba=basis, is=ischium, mer=merus, carp=carpus, prop=propodus, dac=dactyl

The carapace and rostrum:

ros=rostrum (usually attached, but can be movable if hinge at base as in Pantomus)

t=tooth (no socket), ms=movable spine.

cg=cardiac groove (note: a groove may be called a sulcus).

cn=cardiac notch

spo=superorbital spine, suo=suborbital spine, ant=antennal spine, br=branchiostegal spine, pt=pterygostomian spine, hp=hepatic spine.

Note: peneids have additional spines and grooves; other families have carinae on the carapace. The carinae are named according to the region of the carapace where they occur.

The antennae:

sty=stylocerite (long spine or scale lateral to first segment of first antenna).

apl=first segment of peduncle of 1st antenna; ap2=second, ap3=third.

antu flag=flagellum of 1st antenna; atn flag=flagellum of second antenna

scaph=scaphocerite (=antennal scale), ca= carpocerite (thickened base of flagellum), bas=basicerite

The thoracic appendages:

ex=exopod (usually short)

mxpd 3=third maxilliped (often with setose terminal segment)

sch=subchela, ch=chela, bidac=biunguiculate dactyl (ends in 2 large hooks or claws), sidac=simple dactyl, bldac=bladed (or spatulate) dactyl.

The abdomen and tail fan:

Segments are numbered from anterior to posterior.

ca=carina, pl sp =pleural spine, dl spine =dorsolateral spine, post spine=posterior spine.

Note: the outer exopod may bear additional lateral spines and/or a transverse fold.

Mary K. Wicksten, Biology Department, Texas A&M University,
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