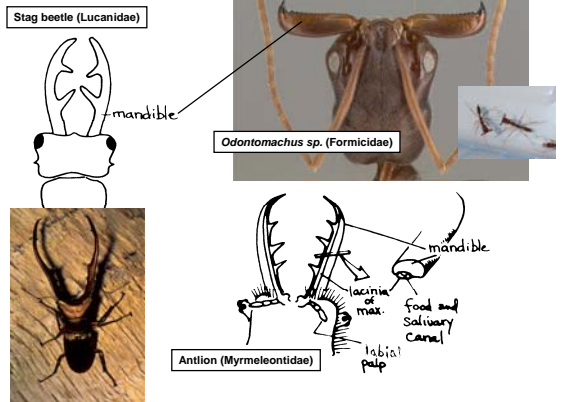
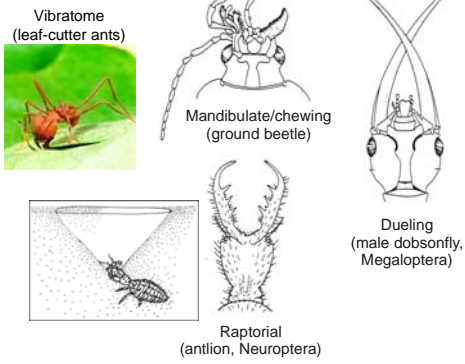


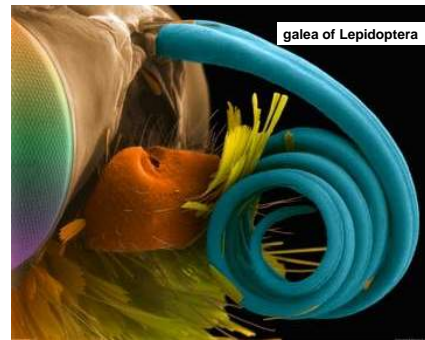
Mandibular modifications



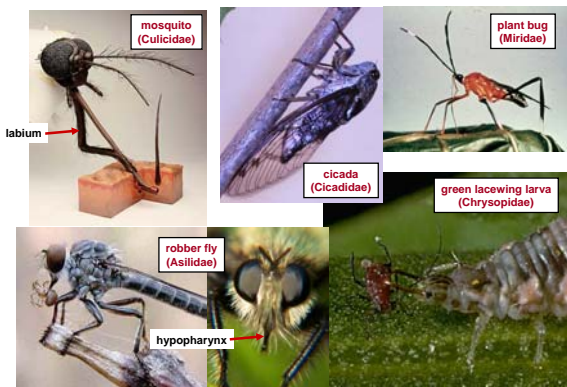
more mandibular modifications...



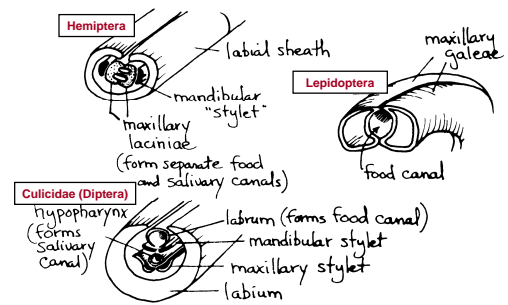
Maxillary modifications



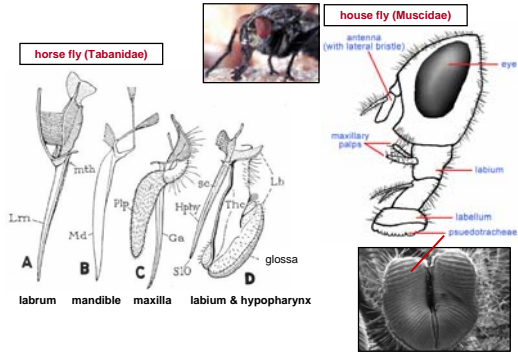
Piercing, sucking mouthparts in Diptera, Hemiptera, & Neuroptera



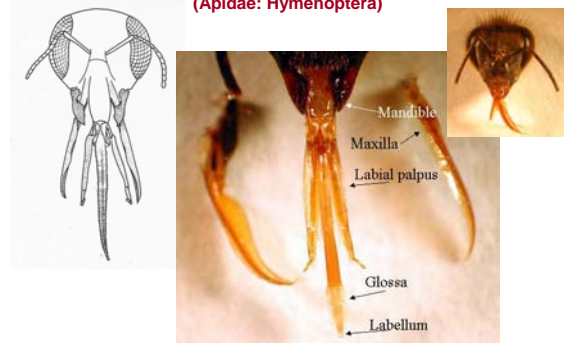
Integration of mouthpart pieces for piercing and/or sucking



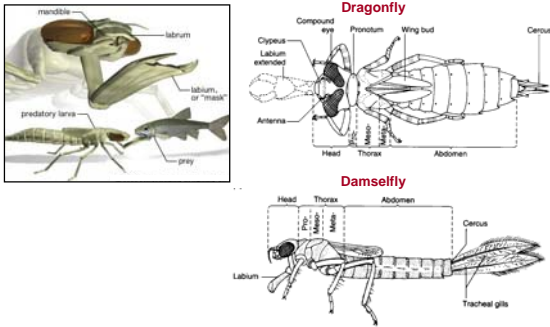
Piercing/sucking & sponging mouthparts in Diptera



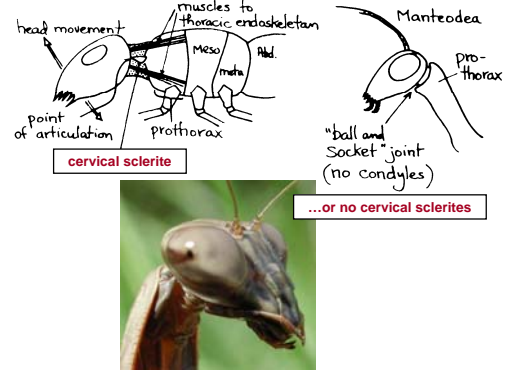
Haustellum derived from glossae of labium in honey bee (Apidae: Hymenoptera)



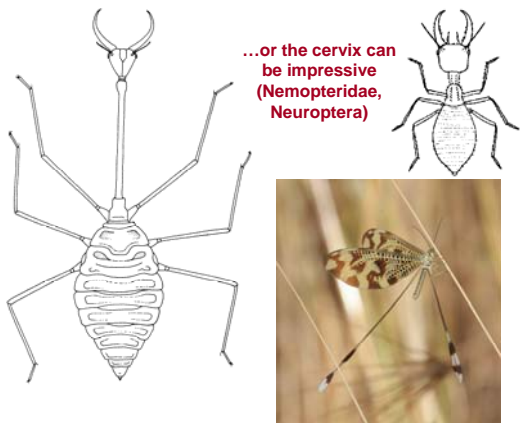
Prehensile labium ("mask") in Odonata



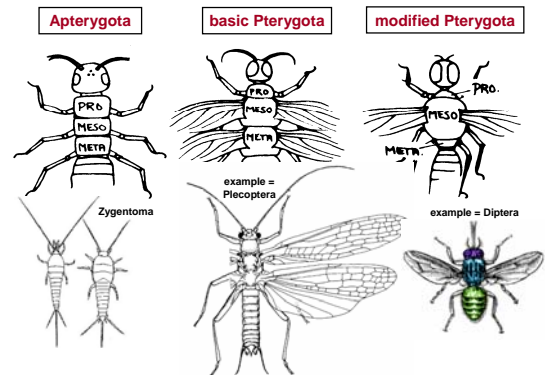
CERVIX (neck)



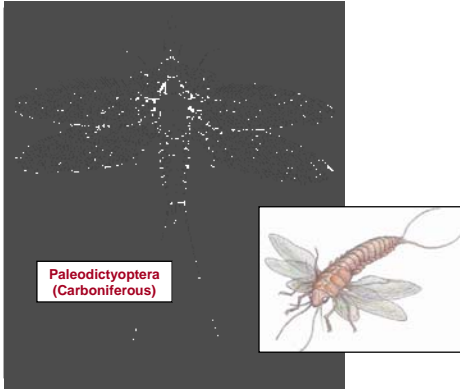
...or the cervix can be impressive (Nemopteridae, Neuroptera)



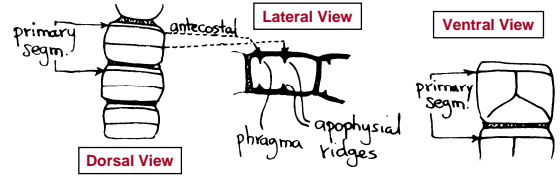
THORAX



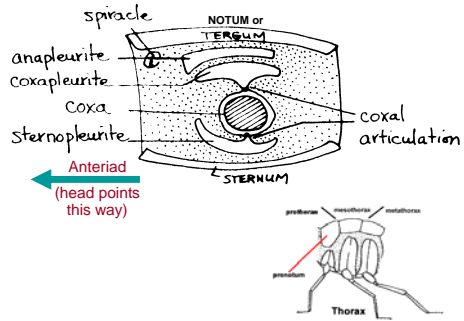
The Pterothorax



Tergum & Sternum of Apterygota



Pleuron of Apterygota



Modifications of the PROTHORAX: defense & offense

