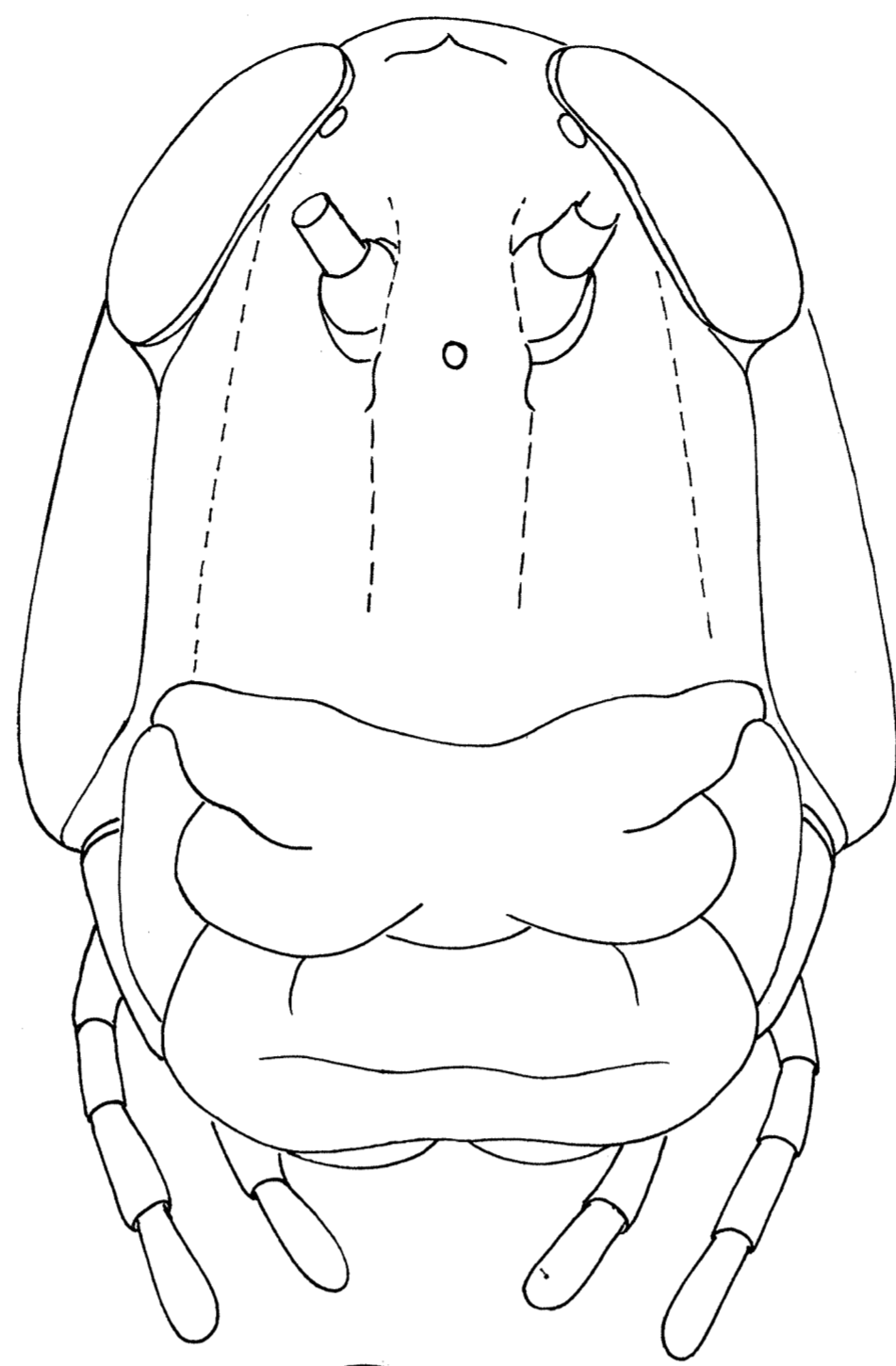


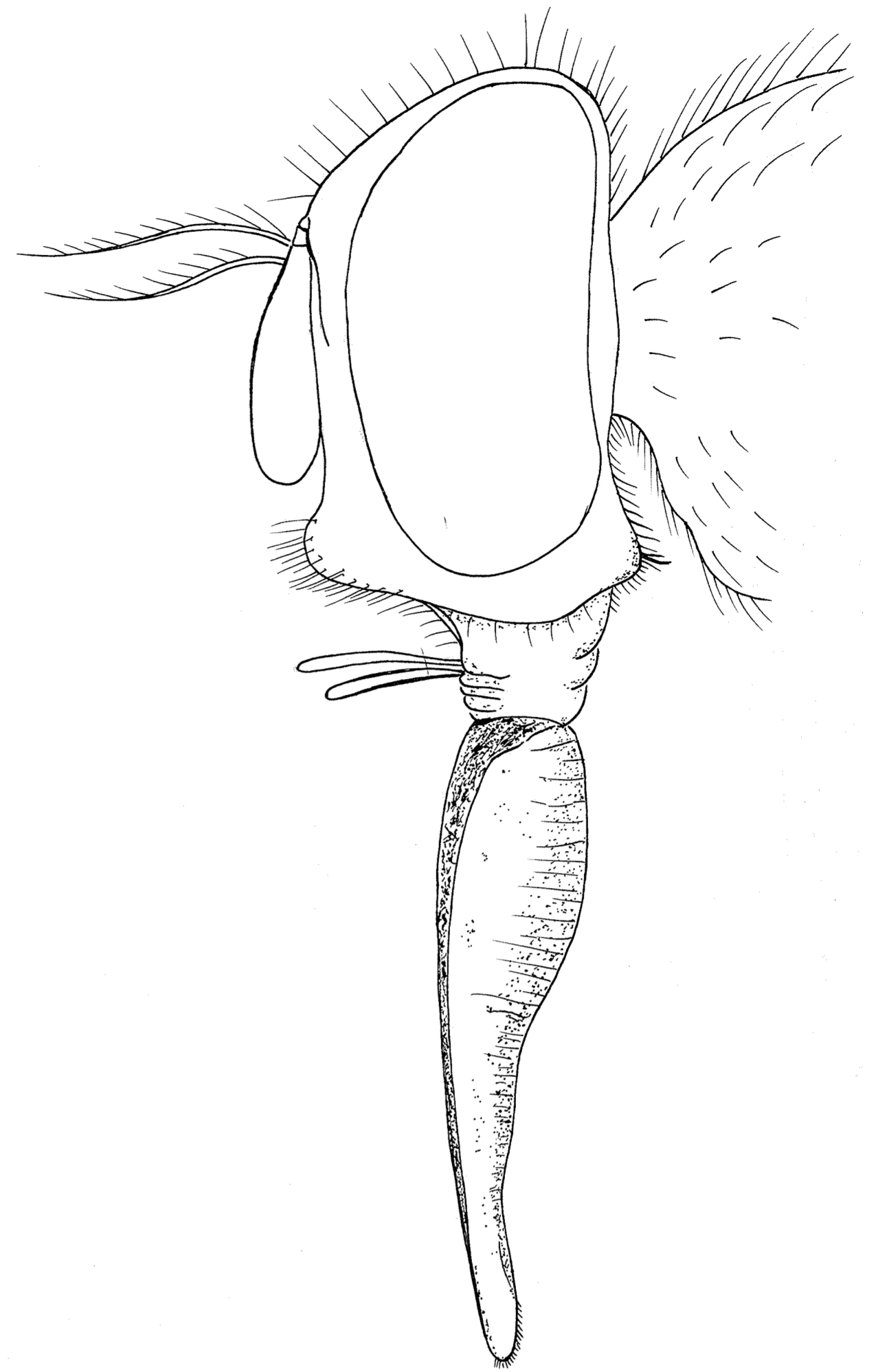
SPONGING

EXAMPLE - HOUSEFLY SPONGING UP DISSOLVED SUGAR.



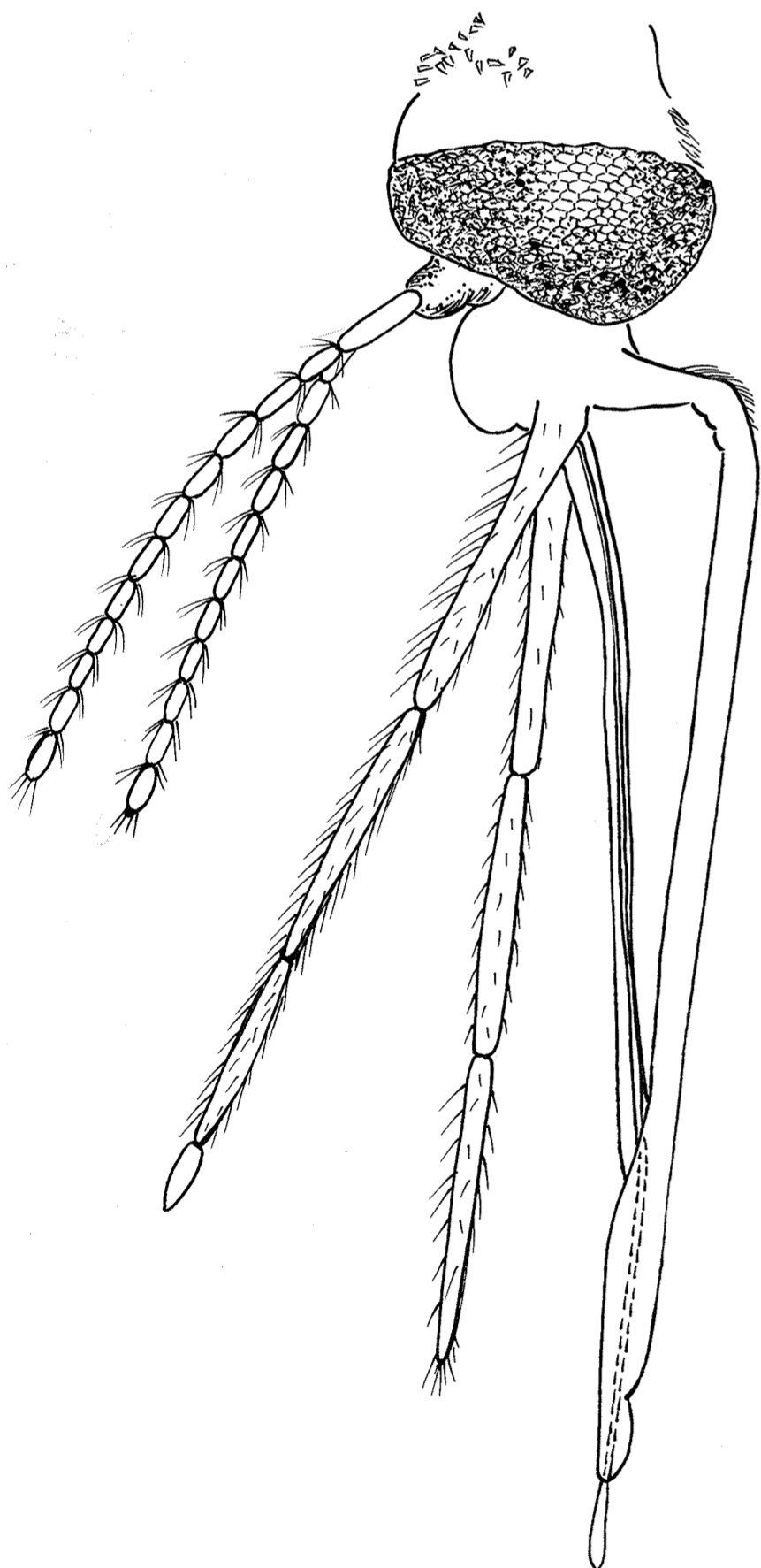
CHEWING

EXAMPLE - GRASSHOPPER CHEWING AND SWALLOWING WHEAT LEAVES. (EITHER THE ADULT AND/OR THE LARVA OF ALL STORED GRAIN INSECTS HAVE THIS TYPE).

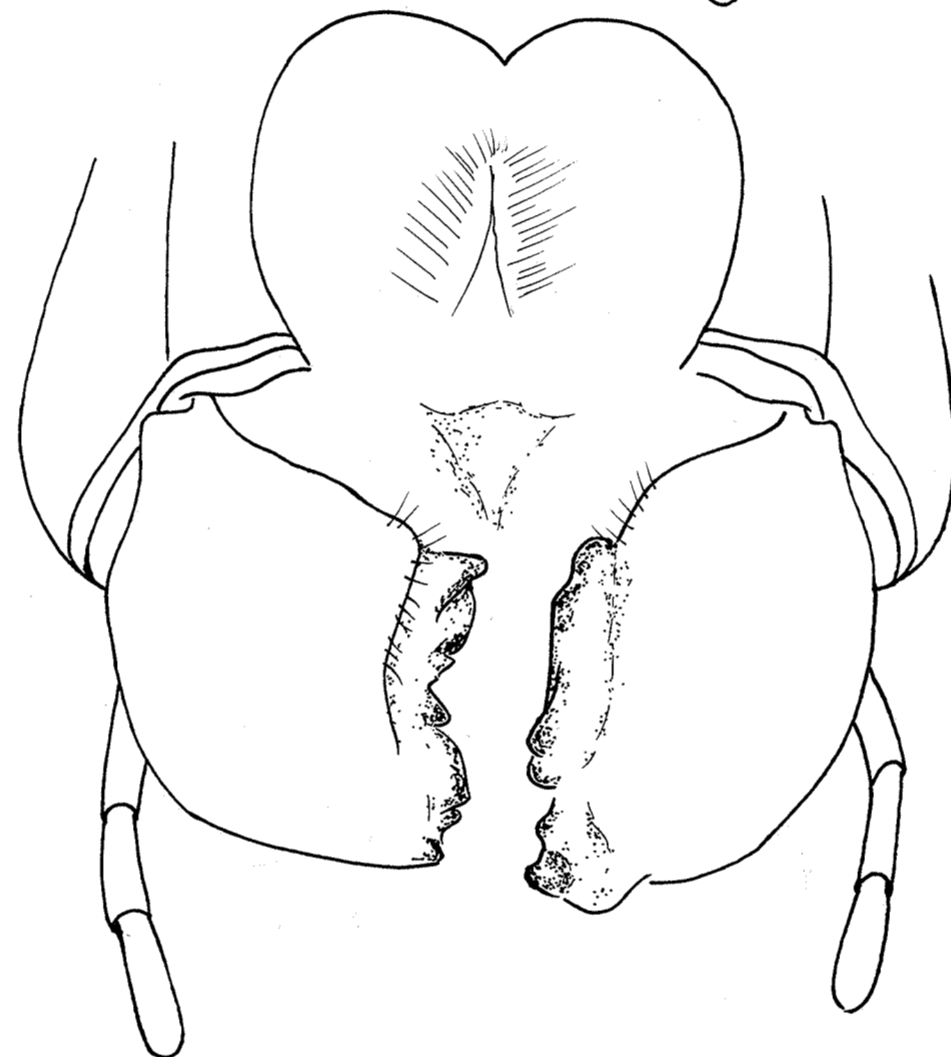


PIERCING - SUCKING

EXAMPLE - STABLE FLY SUCKING BLOOD

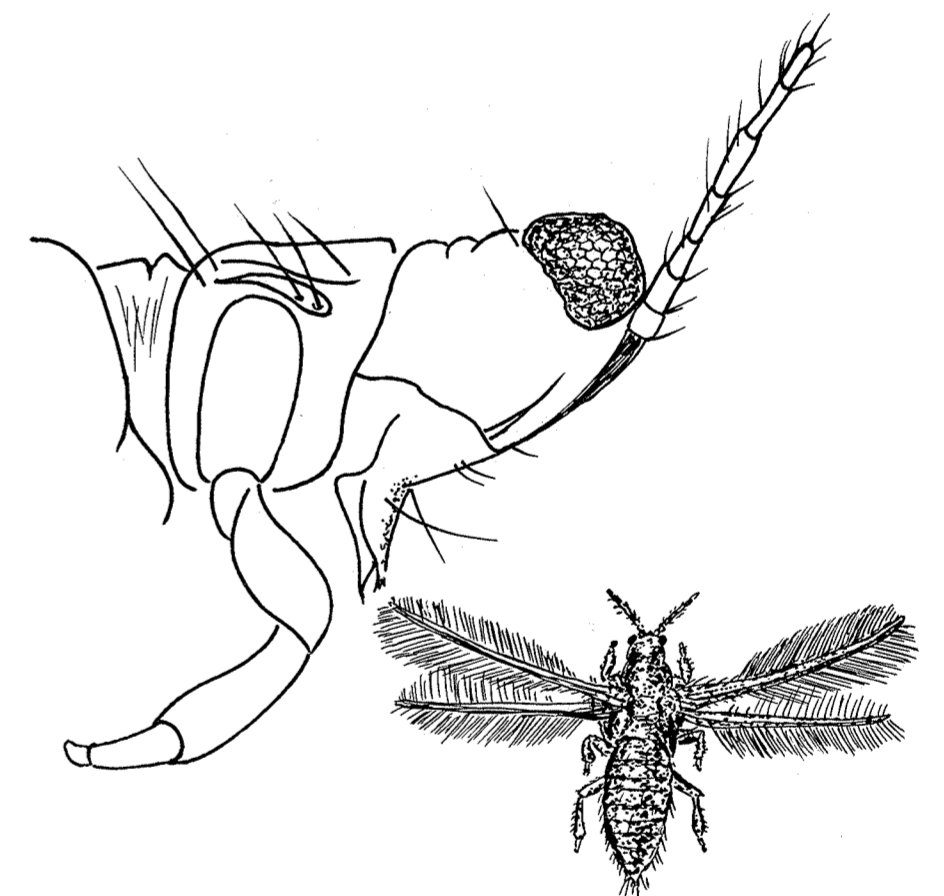


MOSQUITO - ANOTHER EXAMPLE OF THE PIERCING-SUCKING TYPE



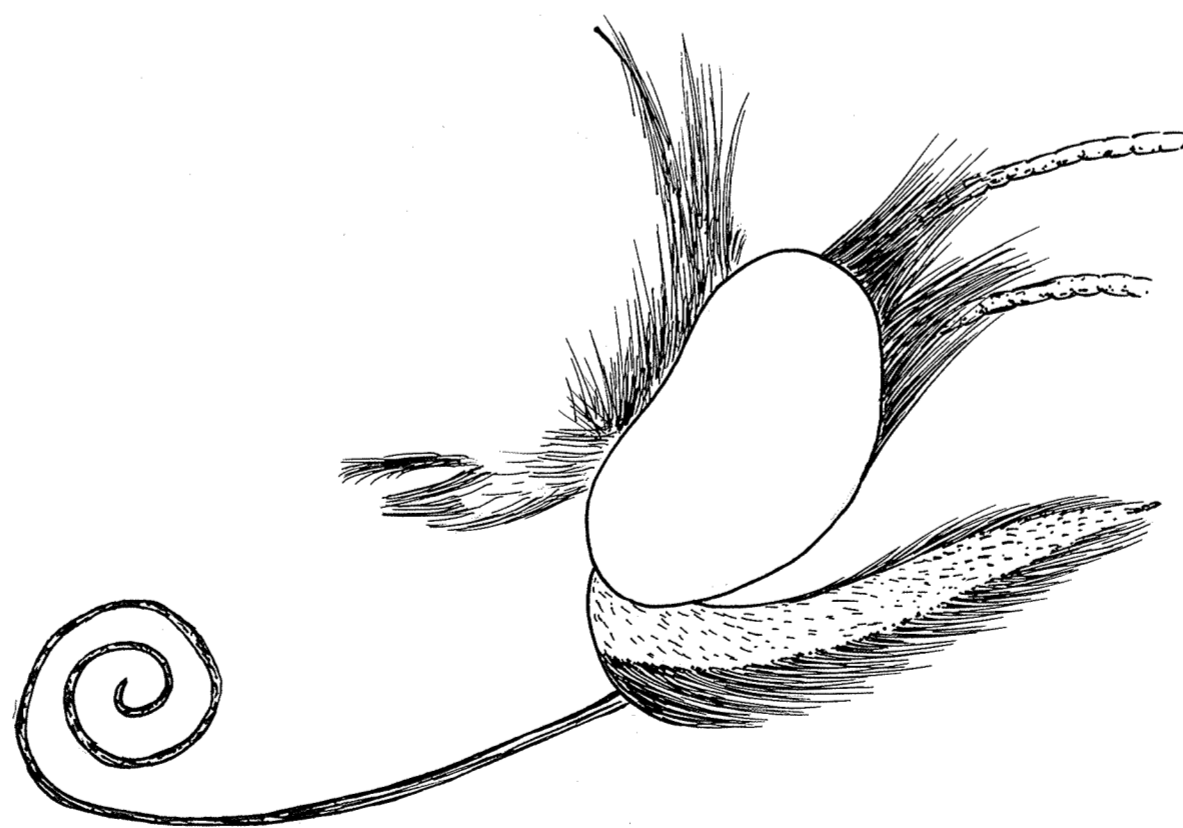
SIPHONING

EXAMPLE - BUTTERFLY SIPHONING NECTAR FROM FLOWERS



RASPING - SUCKING

EXAMPLE - THRIPS TEARING AND THEN SUCKING UP PLANT JUICES



**TYPES OF MOUTHPARTS**