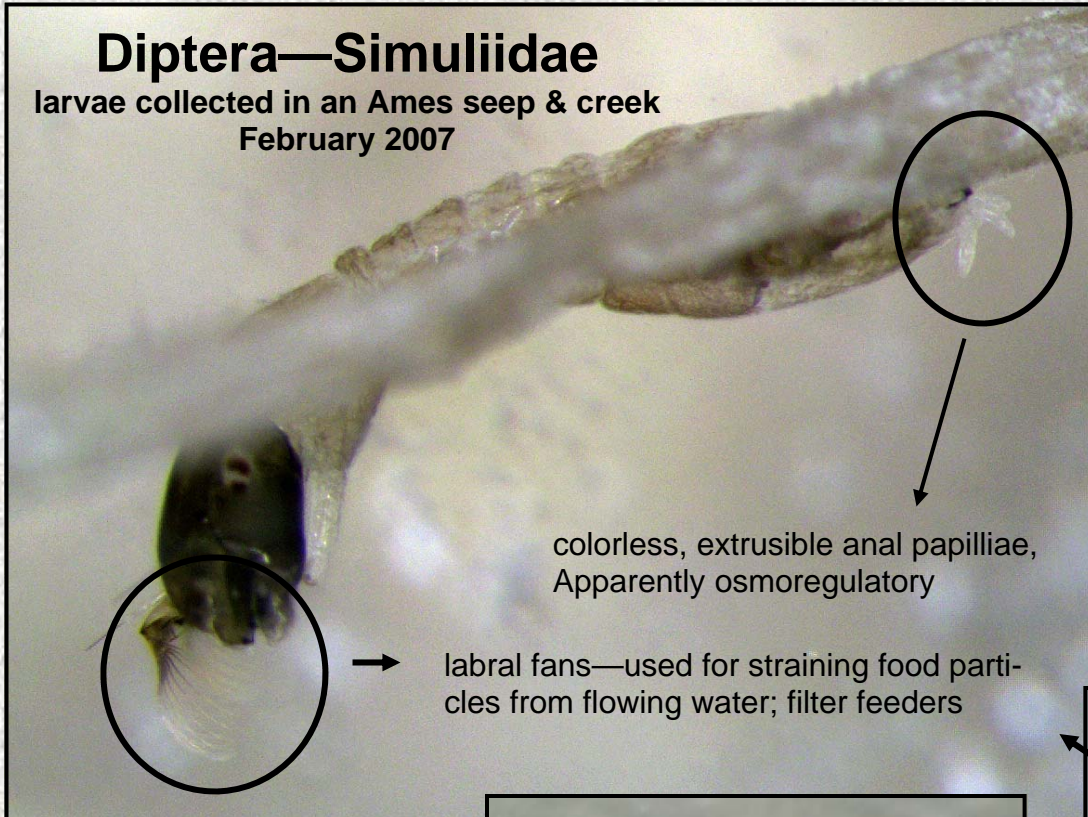


# Diptera—Simuliidae

larvae collected in an Ames seep & creek  
February 2007



colorless, extrusible anal papillae,  
Apparently osmoregulatory

→ labral fans—used for straining food parti-  
cles from flowing water; filter feeders



pupa



Aquatic Insects of North America by  
Merritt & Cummins (great reference book)

