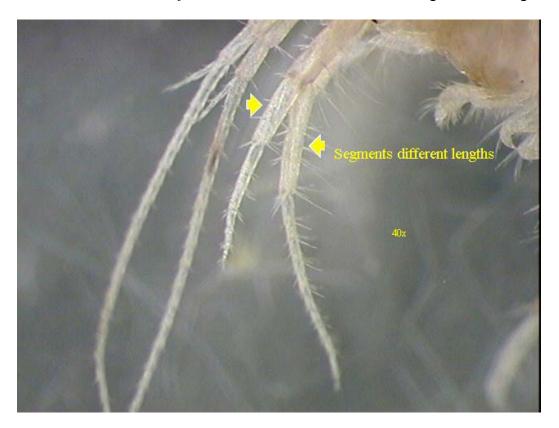
# NJDEP – Bureau of Freshwater and Biological Monitoring AMNET Study

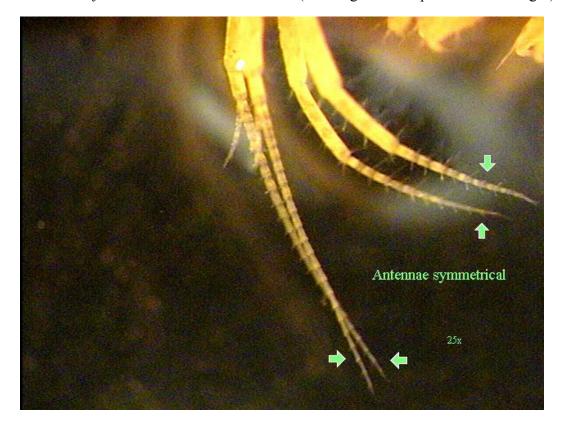
# **APPENDIX B**

Pictures of Morphological Abnormalities in Larval Chironomidae and Amphipoda Recovered in Recent AMNET Surveys

Gammarus fasciatus with second antennae showing different lengths



Gammarus fasciatus with normal antennae (showing antennal pairs of same length)

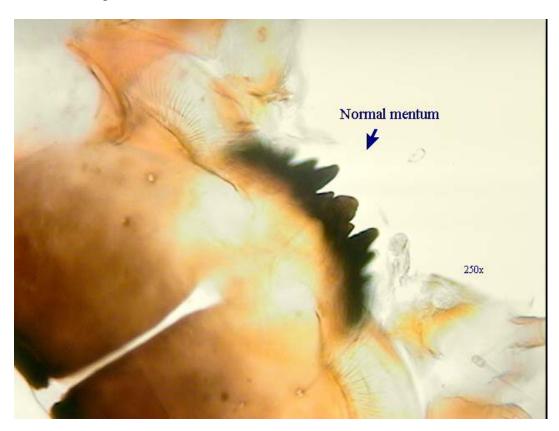


All photographs taken by D. Bryson, NJDEP

## Chironomus species with mentum abnormality

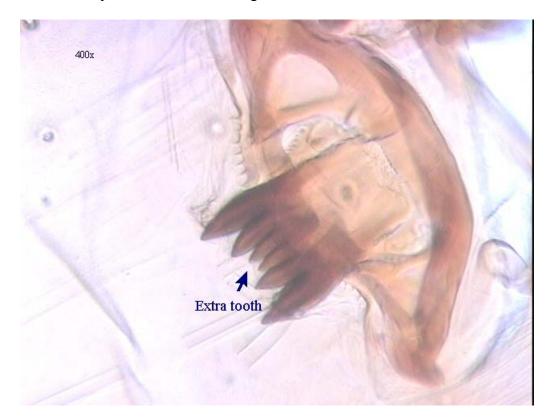


Chironomus species with normal mentum

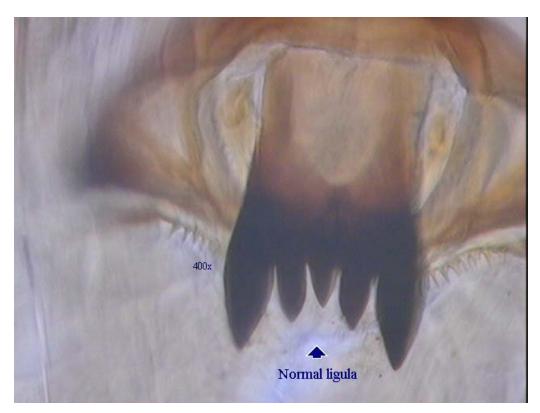


All photographs taken by D. Bryson, NJDEP

### Procladius species with abnormal ligula



Procladius species with normal ligula

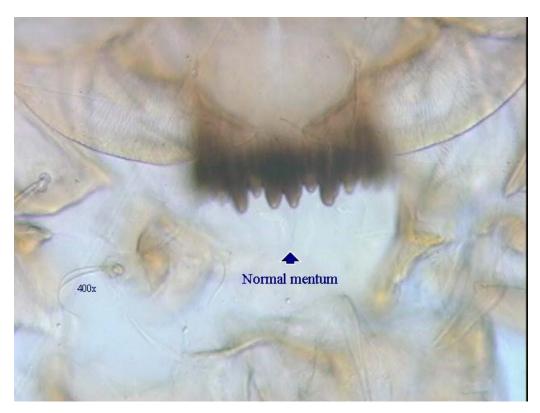


All photographs taken by D. Bryson, NJDEP

### Polypedilum species with abnormal mentum



Polypedilum species with normal mentum



All photographs taken by D. Bryson, NJDEP