

**Mandatory Fields In Grey**  
**Must be filled out for processing**

# Benthic Tally Sheet


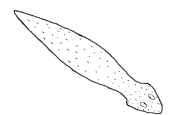


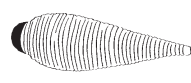
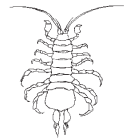


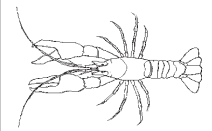
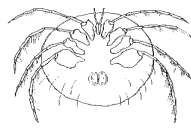

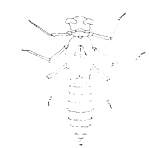





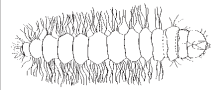
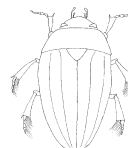
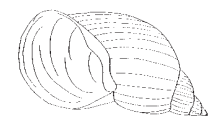
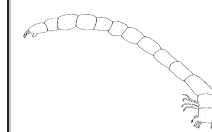
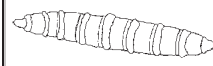
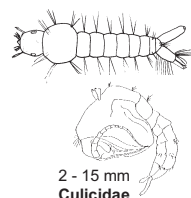


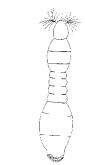
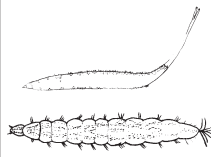
Date (yyyy) (mm) (dd)  
 — — —

Stream Name

Survey Type: Rapid Stationary Kick Travelling Kick and Sweep  
 Habitat Sampled: Riffle Pool  
 Stream Width (m) Water Depth (mm) Hydraulic Head (mm) Sampling Time (sec)

Stream Code Site Code Sample Collection Area

|                        |          |                     |                   |                   |                |                |   |        |
|------------------------|----------|---------------------|-------------------|-------------------|----------------|----------------|---|--------|
| <b>Unknown Species</b> | Comments | Net Type            | Sample Preserved? | Yes               | Sample Size mL | Identification | Median sizes of 10 substrate particles randomly chosen from collection area (mm). |        |
|                        |          | Square              | No                | No. of Vials      |                |                |   | g      |
|                        |          | Surber              | Sorting Method    |                   | Total Vol/Wt   | in Field       |   |        |
|                        |          | D-net               |                   | Vol/Wt not Picked |                |                |   | in Lab |
|                        |          | Mesh Size (microns) |                   |                   |                |                |   |        |
|                        | 251-500  | Marchant Box        |                   |                   |                |                |   |        |
|                        | 501-1000 | Splitter            |                   |                   |                |                |   |        |

|   |   |   |   |   |  |  |  |  |
|---|---|---|---|---|--|--|--|--|
| <br>2 - 25 mm<br><b>Hydrozoa</b><br>(Hydra)       | <br>5 - 20 mm<br><b>Platyhelminthes</b><br>(Flatworms) | <br>1 - 10 mm<br><b>Nemata</b><br>(Roundworms/Threadworms) | <br>1 - 30 mm<br><b>Oligochaeta</b><br>(Aquatic Earthworms)  | <br>5 - 300 mm<br><b>Hirudinea</b><br>(Leeches)     | <br>5 - 200 mm<br><b>Isopoda</b><br>(Aquatic Sowbugs)     | <br>2 - 250 mm<br><b>Bivalvia</b><br>(Clams)          | <br>5 - 20 mm<br><b>Amphipoda</b><br>(Scuds)          | <br>10 - 150 mm<br><b>Decapoda</b><br>(Crayfish)        |
| <br>1 - 7 mm<br><b>Acari</b><br>(Aquatic Mites)  | <br>3 - 30 mm<br><b>Ephemeroptera</b><br>(Mayflies)   | <br>15 - 45 mm<br><b>Anisoptera</b><br>(Dragonflies)      | <br>10 - 25 mm<br><b>Zygoptera</b><br>(Damselflies)         | <br>5 - 50 mm<br><b>Plecoptera</b><br>(Stoneflies) | <br>15 - 40 mm<br><b>Hemiptera</b><br>(True Bugs)        | <br>25 - 90 mm<br><b>Megaloptera</b><br>(Fishflies)  | <br>2 - 50 mm<br><b>Trichoptera</b><br>(Caddisflies) | <br>10 - 25 mm<br><b>Lepidoptera</b><br>(Aquatic Moths) |
| <br>2 - 40 mm<br><b>Coleoptera</b><br>(Beetles) | <br>2 - 70 mm<br><b>Gastropoda</b><br>(Snails)       | <br>2 - 20 mm<br><b>Chironomidae</b><br>(Midges)         | <br>15 - 40 mm<br><b>Tabanidae</b><br>(Horse & Deer Flies) | <br>2 - 15 mm<br><b>Culicidae</b><br>(Mosquitos)  | <br>3 - 15 mm<br><b>Ceratopogonidae</b><br>(No-see-ums) | <br>10 - 50 mm<br><b>Tipulidae</b><br>(Crane Flies) | <br>3 - 15 mm<br><b>Simuliidae</b><br>(Black Flies) | <br><b>Misc. Diptera</b><br>(Misc. True Flies)        |

Dot Tally (track total no. sampled)

Crew Leader (init. & last name)

Crew Init.

Recorder Init.

Entered

Verified

Corrected