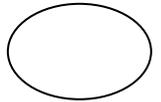


River Roundup Data Sheet

Number of Jars for this site



Site Number: _____ Stream and Site Name (copy from directions): _____

Date: _____ Arrival Time: _____

Collector: _____ Leader: _____

Other team members: _____

Are you collecting:

- Upstream of Bridge/Road
- Downstream of Bridge/Road
- Both!
- What bridge??? What road???

Commonly asked questions:

HOW MANY creatures do we take? We are looking for variety. We want all of the different insects at the site. Strive for around 100 insects total to make sure you have found as many types as possible, but you do not have to count them. You do not need to take more than 15-20 of any particular type, but when in doubt if it is the same type, be sure to keep it.

Why are there several jars? Simply for convenience, everything from the site goes into any of them. DO NOT set an open jar down on any surface- it will turn over. Put the lid on!

Collecting Guide

Leaders: Make sure the collectors are doing the following:

1. Collect water sample first, before you stir up the stream. Rinse the jar and lid with river water 3 times before collecting the sample.
2. Work in an upstream direction for 300 feet, unless your site map indicates otherwise.
3. Look for the following habitat types. Check off the habitat type below once they have sampled there. **The collector should sample several times at each habitat type if it is available in the stream. Riffles especially should be sampled several times.**

Riffle (turbulent water)

Quiet places/pools

Undercut bank/overhanging vegetation/root

Submerged and Emergent Vegetation

Rocks and boulders (look underneath them)

Logs (be sure to check under bark)

Leaf packs (old decaying clumps of leaves)

Other: _____

Other Discoveries

Did you see any of the following? Please do NOT bring them back with you. Take pictures!

Large clams or mussels _____ Crayfish _____

Freshwater sponges _____ Fish _____

If you can identify anything specific, record their names below, and tell us of anything else you found:

Other: _____ Other: _____

Other: _____ Other: _____

10 Quality Assurance Questions:

1. Did you double-check your maps to be sure you are at the right location? _____
2. Was the water sample jar and lid rinsed 3 times with water before the sample was collected? _____
3. Did you work in an upstream direction (more or less)? _____
4. Was any of the collection lost, for instance by a jar turning over? _____
5. Are the labels filled out in **PENCIL**, and placed **INSIDE** each jar? _____
6. Did you write the total number of jars used on the other side of this data sheet? _____
7. Did someone make sure that the net has no creatures clinging to it before you leave the site? _____
8. Did someone check that you have all of the equipment prior to leaving? _____
9. Please describe any way this site is different from what was described in the materials provided to you:
10. Please describe any way your work at this site was different than how you have been trained:

Departure Time: _____