

Pond Ecosystem Data Sheet

Date _____

Recorder's Name _____ Collector's Name _____

Labeler's Name _____

Other group members _____

Organisms	Guidance	Yes/No	Notes: describe what you see or name the organisms you can identify
Phytoplankton	Does the water look greenish?		
Periphytic algae	Is there algae attached to vegetation and rocks?		
Submerged plants	Are there plants growing under water?		
Floating plants	Are there plants floating on the surface?		
Emergent plants	Are there plants with growing with only their roots in the water?		
Shore plants	Are there plants growing in wet soil at the edge of the pond?		
Zooplankton	We will collect some pond water to look for phytoplankton and these microorganisms back in the lab.		
Invertebrates	These will be collected as a group.		
Vertebrates	Look for fish, frogs, salamanders, turtles, snakes, birds and mammals.		
Decomposers	Do you think there are bacteria living on the bottom of the pond?		