

OHS POND FIELD TRIP

Partner(s) _____

1. List the **HABITAT** types in this area:

2. **COMMUNITIES** (populations of specific organisms)

Categorize organisms observed into the following lists:

AUTOTROPH/ PRODUCERS	HETEROTROPH/ CONSUMERS	SAPRIVORE/ DECOMPOSER	SECONDARY CONSUMERS
()	()	()	()
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

3. Possible **FOOD CHAINS** in this community: (begin at the original energy source)

_____ → _____ → _____ → _____

_____ → _____ → _____ → _____

4. Examples of these specialized consumers that might be found here:

* **Herbivore** () _____

* **Carnivore** () _____

* **Omnivore** () _____

* **Saprivore/detrivore** () _____

5. Examples of these specialized relationships that might be found here:

* **Mutualism** () _____

* **Commensalism** () _____

* **Parasitism** () _____

* **Predator/prey** () _____

6. **ABIOTIC** () factors that effect this community:

7. Where is the most **DIVERSITY** of living things in the pond area, and **WHY**?