

Date: _____

Backyard Habitat Survey

Focus Question: How do resources, and abiotic factors, such as weather, soil, and water, affect the abundance of plants and animals in an ecosystem?

Prediction: _____

Study Area Location: _____

Current Weather Conditions: Temperature _____ °F or °C

Sky: Clear Scattered Clouds Mostly Cloudy Complete Cloud Cover

Wind: calm breezy gusty

Draw and Label a Picture of Your Study Area:



Habitat Features: Fill out the table below.

<p style="text-align: center;">Food Source(s)</p> <p>What foods are available for animals to eat? Think about nuts, fruits, plants, insects, etc.</p>	<p style="text-align: center;">Water Source(s)</p> <p>Is there any? If so, how big is it? Is it there all the time?</p>
<p style="text-align: center;">Shelter</p> <p>Where can animals sleep, hide, get out of the weather, have babies? Think about rocks, logs, bushes, trees, bird houses, etc.</p>	<p style="text-align: center;">Soil</p> <p>What is the soil like? Think about color, texture, particles' sizes, evidence of organic material, etc.</p>

Evidence of Human Use and Activity:

Overall Conditions (Are there weeds, invasive plants, strangling vines, or bare soil on your site? If so, how much of the site is affected?):
