Follow this and additional works at: https://digitalcommons.lmu.edu/urbanecolab-module06

Part of the Ecology and Evolutionary Biology Commons, Environmental Education Commons, Sustainability Commons, and the Urban Studies and Planning Commons

Repository Citation
https://digitalcommons.lmu.edu/urbanecolab-module06/9

This Lesson 7: Bird Biodiversity Data Collection is brought to you for free and open access by the Urban EcoLab at Digital Commons @ Loyola Marymount University and Loyola Law School. It has been accepted for inclusion in Module 06: Urban Biodiversity by an authorized administrator of Digital Commons@Loyola Marymount University and Loyola Law School. For more information, please contact digitalcommons@lmu.edu.
Name: _________________________________    Date: _________    Class/Period:_______

Time started: ______________

Time completed: ___________________  

Location: (describe where the survey is taking place)

Weather:

Air Temperature: _____

Circle the weather conditions:

- Clear
- Partly Cloudy
- Cloudy
- Rain
- Snow

Describe the Weather Conditions:

Bird Survey Data:

<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>Bird Species</th>
<th># of birds observed</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>8:04</td>
<td>corner of south and main streets</td>
<td>black-capped chickadee</td>
</tr>
<tr>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
</tr>
<tr>
<td>10</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Field Notes

Record any observations from your site visit below: (What did you notice about the site today that could have impacted the data you collected? What kinds of human activity (e.g. car noise, foot traffic) did you notice? What other activities (e.g. dog barking) or characteristics (e.g. grass just mowed) were unique to your site today?)

Reflection Question

What evidence did you see of factors that might affect the bird biodiversity at your site? Particularly keep in mind factors which you encountered in the biodiversity game you played.