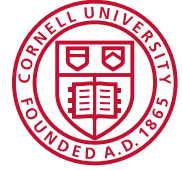


Cornell Cooperative Extension Cornell Garden-Based Learning



Site Assessment Activity



60 minutes

Learning Objective(s): Participants will...

- Apply basic site assessment criteria to a familiar landscape.

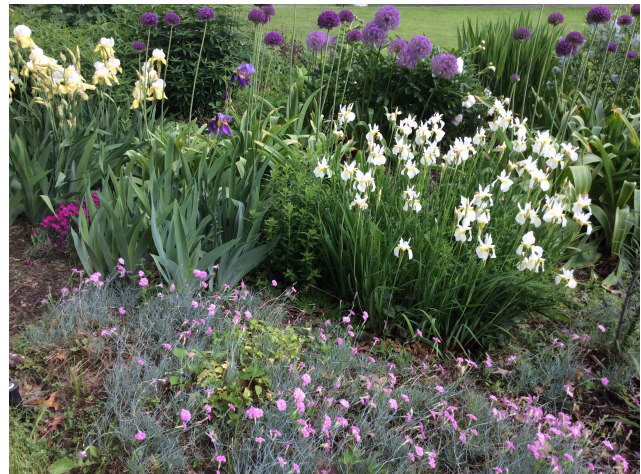
Supplies:

Handouts:

- Monocots and Dicots graphic

Materials:

- Paper, pencil and clipboard.
- Optional: Camera



Instructions:

First, locate a plot of land to work with. You might use your backyard, a schoolyard, or if you live in a city, a nearby park will work well for this. Ideally, it is a place familiar to you. Walk through the site assessment checklist to learn more about the site. Make notes, draw a basic sketch or take photos to represent each bullet.

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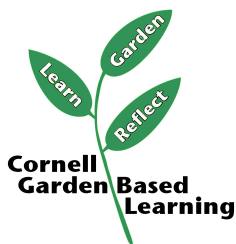
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Site Assessment Checklist

Name of Property:

- | | |
|---|---|
| <input type="checkbox"/> USDA Hardiness Zone:
Last Spring Frost:
Last Fall Frost: | <input type="checkbox"/> Aspect, Include North Arrow
North
South
East
West |
| <input type="checkbox"/> Sunlight
Full sun (6 hours or more)
Partial sun
Shade | <input type="checkbox"/> Slopes
Steep
Moderate
Gradual or flat |
| <input type="checkbox"/> Microclimate factors:
Reflected heat
Frost pocket | <input type="checkbox"/> Soil texture
Clayey
Loamy
Sandy
Silty |
| <input type="checkbox"/> Wind:
Windy site
Windy in isolated sections
Calm site | <input type="checkbox"/> Soil compaction
Compacted
Partially compacted
No compaction |
| <input type="checkbox"/> Obstructions
Below ground (e.g. utilities or irrigation system)
Above ground (e.g. overhead wires) | <input type="checkbox"/> Soil drainage characteristics
Wet
Well-drained
Dry |
| <input type="checkbox"/> Wildlife interference
Serious and obvious concerns
Marginal concerns
Not a problem | |
| <input type="checkbox"/> Unusual conditions: | <input type="checkbox"/> Soil pH: |
| | <input type="checkbox"/> Existing Plants: |

Notes:



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Reviewer(s): Fiona Doherty