

# Diverse Ecosystem Rubric

## Directions:

Use this rubric to assist you in designing a diverse ecosystem.

After you have developed a plan, score it according to the rubric, then revise your plan to make it better.

	1 Point	2 Points	3 Points	4 Points
<b>Tree Qualities</b>	Little or no trees	Few of same trees	Diverse number of trees	Diversity of trees planted in ideal locations
<b>Plant Qualities</b>	Little or no plants	Few of same plants	Diverse number of plants	Diversity of plants planted in ideal locations
<b>Animal Qualities</b>	Little or no animals	Few of same animals	Diverse number of animals	Diversity of useful animals on landscape
<b>Insect Qualities</b>	Little or no insects	Few of same insects	Diverse number of insects	Helpful insects found in landscape

Tree Qualities \_\_\_\_\_

Plant Qualities \_\_\_\_\_

Animal Qualities \_\_\_\_\_

Insect Qualities \_\_\_\_\_

Total \_\_\_\_\_

## Score Review:

0-3 = Poor Plan, You need more variety, consider adding items for each Quality.

4-8 = Average Plan, You're on your way, consider adding items for each Quality.

9-13 = Good Plan, Well done, your plan shows some diversity.

14-16 = Excellent Plan, Diversity in your ecosystem shows a healthy system.

