

Using this key, find and identify as many lichens as you can. Remember to look closely on rocks and trees since different lichens like different habitats. When you're finished count how many different kinds of lichens you found and use the guide on the back to help you determine air quality.

Lichen found on **BOTH** Rocks and Trees

Lichen found **ONLY** on Rocks



Single-Spored Map Lichen



Caloplaca Lichen



Gold Cobblestone Lichen



Frosted Rosette Lichen



Smoky Rim Lichen

These are **NOT** lichens

Sap



Moss



Lichen found **ONLY** on trees:



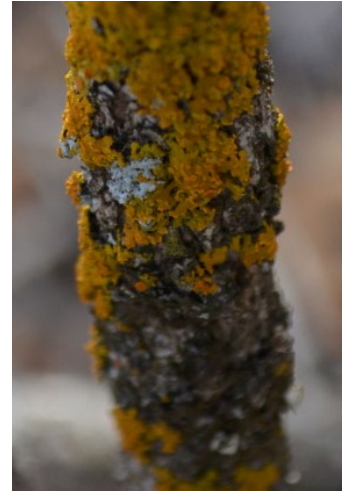
**Western Beard Lichen**



**Speckled Greenshield Lichen**



**Western Antler Lichen**



**Sunburst Lichen**

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How many different types of lichen did you find?

< 1 Poor air quality

2-4 Average air quality

> 5 Excellent air quality