

Our Why

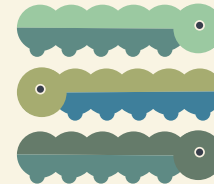
By the Numbers

Oak and prairie ecosystems are among the most diverse in the Pacific Northwest

300+

ECOSYSTEM SPECIES

Oak and prairie ecosystems host many endemic plants and more than 300 vertebrate species.



900+

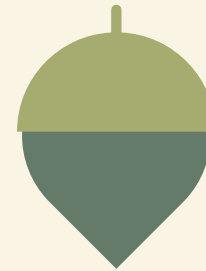
CATERPILLAR SPECIES

Over 900 caterpillar species depend on oak systems in North America.

+200

NESTING HABITAT FOR WILDLIFE SPECIES

Oak trees provide nesting habitat for over 200 wildlife species, representing all classes of terrestrial vertebrates, sustaining a reservoir of native biodiversity.



1M

ACORNS IN A LIFETIME

A fully mature Oregon white oak can produce 1000's of acorns each season and about 1 million over its lifetime.

+500

YEAR LIFESPAN

Oak trees can live up to 500 years.



ON THE MENU

Going back 600,000 years to the mid-Pleistocene, there is evidence of our hominid ancestors dining on acorns.



MILLIONS

DIVERSITY AND ABUNDANCE OF LIFE

The diversity and abundance of the little life forms that operate in leaf litter numbers in the many millions, including detritivores and fungi.