

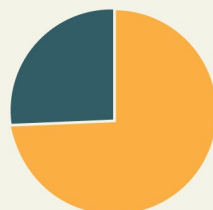


LTARE SITE NETWORK

Long-term Agroecological Research and Extension (LTARE)



6 Sites Established



Represents

72%

of total cropland production value in Washington state

SITE GOALS



Measure the impact of conservation practices on soil health and farm profitability



Create cropping system specific guidance on soil health building practices

Potato Based Annual Cropping Systems



Tree Fruit Systems

Diversified Organic Systems with Livestock

Dryland Cropping Systems with Livestock

Irrigated Potato Based Systems

Wine Grape Systems

Potato based annual cropping system site established in Mount Vernon

Dryland and irrigated potato sites funded

Diversified organic site established

Continual updates to remain relevant to each region

2019

2021

2023

2020

2022

And beyond...

WaSHI funded as proviso through state legislature

WaSHI soil health roadmap completed

Tree fruit and wine grape sites established

The Washington Soil Health Initiative is an ambitious plan that funds research, extension, and demonstration of soil health best management practices through a network of long-term agroecological research and extension (LTARE) sites across Washington state diverse regions and cropping systems