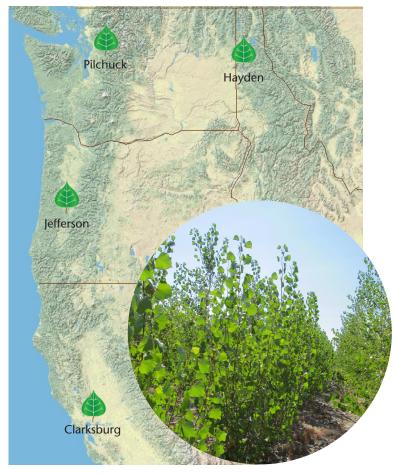


Advanced Hardwood Biofuels Northwest

Hybrid Poplar Demonstration Sites



Locally Grown Renewable Transportation Fuels

Advanced Hardwood Biofuels Northwest (AHB) researchers have established four poplar plantations across the Northwest to evaluate the success of hybrid poplar trees as a bioenergy crop. Sites are strategically located in diverse regions to better understand which poplar varieties grow best in each area. Research findings will assist renewable fuel industry representatives in finding suitable locations for new biorefineries that will process the tree's biomass into renewable fuels. Site tours are available by contacting Nora Haider at nora.haider@wsu.edu.



AHB is working to prepare the framework for the development of a Northwest biofuel industry that provides 100% renewable liquid transportation fuels derived from sustainably grown hardwood trees. AHB is a part of a national biofuel initiative aiming to replace 30% of the transportation fossil fuels in the US by 2030. These efforts will revitalize the region's rural communities through job creation and economic developments, decrease the nation's dependence on foreign oil, and move the nation toward a clean energy economy.



United States Department of Agriculture

National Institute of Food and Agriculture

This project is supported by Agriculture and Food Research Initiative (AFRI) Competitive Grant no. 2011-68005-30407 from the USDA National Institute of Food and Agriculture (NIFA).

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