Agriculture & Biodiversity

Devyn Forde, Elijah Panning-Osendarp, Ella Canning, Janessa Daggett, Lara Nimry

University of British Columbia

GEOG 446

June 06, 2017

Welcome

Agroforestry is an intentional, integrative and interactive approach that combines trees, crops and/or livestock to achieve multiple benefits. Agroforestry blends agriculture, silviculture and conservation practices in the same land use system. A popular land management system in tropical areas, agroforestry practices are becoming more and more prominent in North America — particularly in organic and sustainable farming. The benefits of agroforestry practices are numerous. Along with providing an ecological benefit, these land-use practices also provide numerous economic benefits (reduced inputs, increased/diversified productivity, a lowering of ecological and financial risk) and societal benefits (increased food security, integration of indigenous knowledge systems, and greater resilience and adaptability to climate change).

Our field trip will take you on a virtual tour of the agroforestry practices that are currently in place at the UBC Farm.

Explore, learn, and have fun!

https://blogs.ubc.ca/agroforestry/