Agroforestry:
The Management of Trees, Crops and Livestock

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farm to plate
STRENGTHENING VERMONT'S FOOD SYSTEM

THE UNIVERSITY OF VERMONT
EXTENSION

WHAT IS AGROFORESTRY?

Is the intentional integration and management of trees and shrubs into crop and animal farming systems to create environmental, economic, and social benefits.

(USDA)

Is an agricultural practice of integrating and managing trees and shrubs into crop and animal farming systems to create environmental, economic, and social benefits.

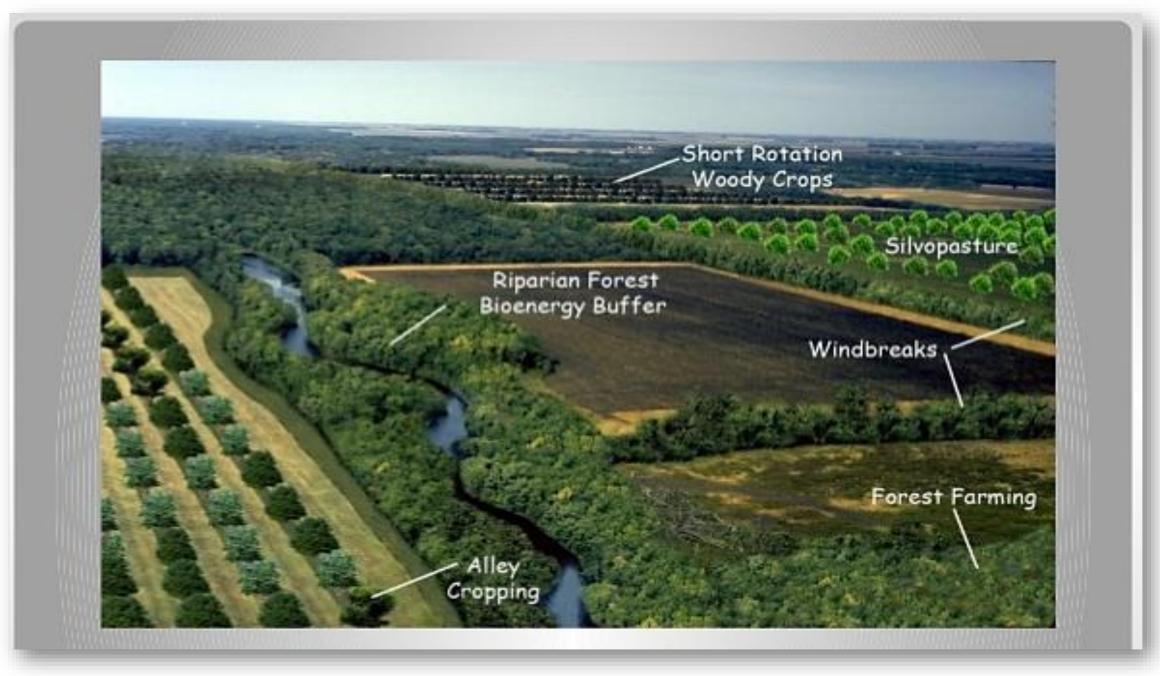(Own twist)

Common Types of Agroforestry Systems

Wind breaks

Riparian buffers

Forest Farming

Silvopasture

Alley Cropping

Timber and

Cows in the woods...

(not silvopasture!)

Short Rotation Woody Crops

Silvopasture

Riparian Forest Bioenergy Buffer

Windbreaks

Forest Farming

Alley Cropping

USDA, Forest Service

The Farm to Plate Agroforestry Priority Strategy Team

- Helped to support collaboration among farmers, educators and service providers

- Partnered w/ the Agroforestry Storytelling and Mapping Project

- Developed an Agroforestry Species List

- Foster collaborative learning in VT

Looking forward –
Future and expansion of agroforestry in VT

- Continue to support education on agroforestry systems

- Nursery capacity

- Processing and storage facilities

- Viability analysis

- Assess research needs