# Benefits of Keeping Trees and/or Planting Trees on Farms

## **Economic Benefits**

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### 💸 Reduced Feed and Energy Costs

**Natural Shade**: Trees provide shade, reducing heat stress on livestock and leading to lower feed requirements.

**Wind Protection**: Trees shield animals from harsh winds, helping them conserve energy and stay healthier.

## **Y** Enhanced Pasture Productivity

**Higher Forage Yields**: Healthier soil and better moisture retention support more productive pastures, lowering reliance on supplemental feed.

**Extended Grazing Season**: Trees support moisture retention, extending the grazing season and reducing feed costs.

## **Environmental Benefits**

### Soil Health and Erosion Control

**Erosion Reduction**: Tree roots stabilize soil, preventing erosion and keeping pastures fertile. **Improved Water Retention**: Tree cover improves moisture in soil, reduces runoff, and conserves water resources.

Nutrient-Rich Soil: Healthier soil from tree cover supports stronger, more resilient pastures.

### Biodiversity and Ecosystem Balance

**Natural Pest Control:** By attracting predator species, trees help maintain balanced pest levels, reducing the need for chemicals.

**Habitat for Wildlife**: Trees provide homes for birds, pollinators, and beneficial insects, enhancing the farm's ecosystem.

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## 蒂 Get Started: Plant Trees, Grow Your Farm! 🌟

ightarrow Take Small Steps: Start by planting trees in strategic areas for shade, soil health, or windbreaks.

Explore Programs: Look into grants or programs that offer support to help you get started

