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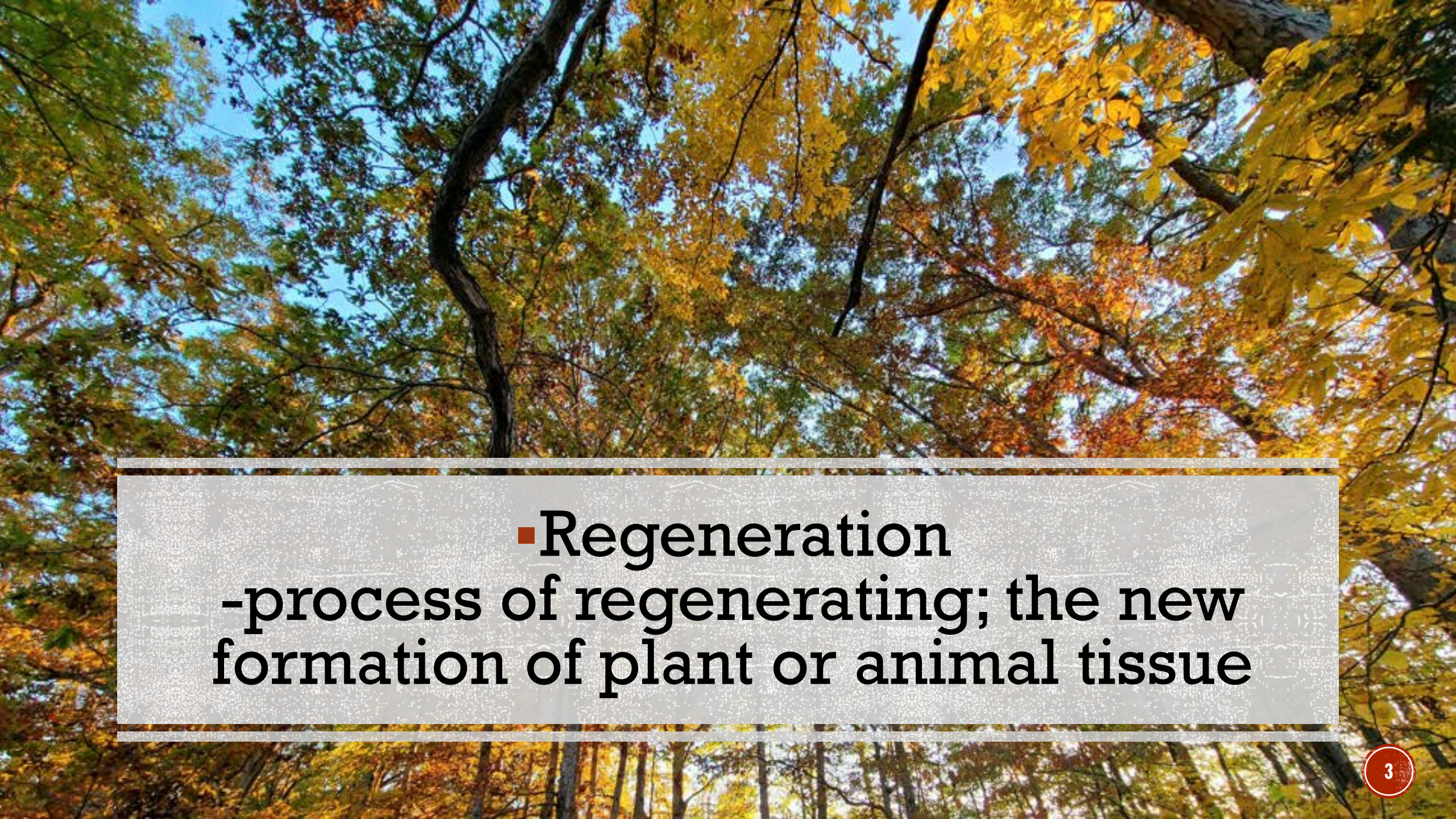
2023

COPPER CATARACT

HOMESTEAD



**“The oldest
task in human
history: to live
on a piece of
land without
spoiling it.”
-Aldo Leopold**



■ **Regeneration**
-process of regenerating; the new formation of plant or animal tissue



2019

Purchased May 2019

- Corn and Soybean Rotation
 - Cattle
 - Managed for recreation
 - No buildings or structures
 - Limited old fencing
-
- Small Pond est. 2015
 - Large Pond est. 1962



PROPERTY LAYOUT

Black – Property lines

– existing pastures

Yellow- 2025 fencing project

Red- Invasive removal

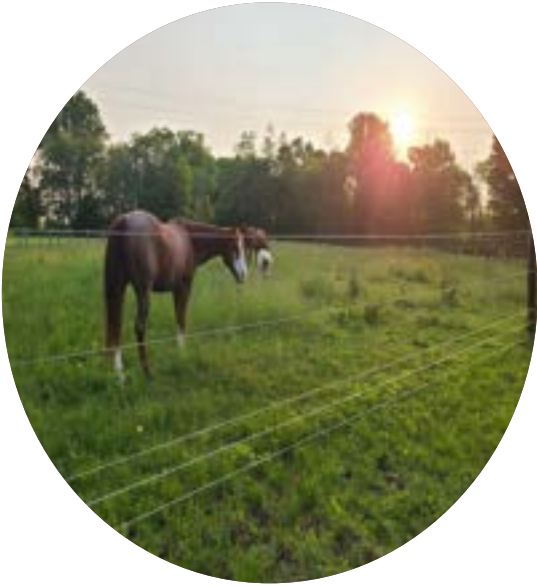
Green- Tree/Native Plantings

PRINCIPLES FOR REGENERATIVE AGRICULTURE

- Understanding Ag
(6 Principles of Soil Health)
- Context
 - Livestock



REGENERATIVE HOMESTEADING



Rotational Grazing

Horses, Pigs, Chickens

Utilize a system of alleys, paddocks and sacrifice areas to maintain multi species grazing system



Soil Health Garden

Perennial and Annual Vegetables

No-till, cover crops, mulching and tarping allow us to build fertility and soil health to grow nutritious food



Forestry

Hardwood Regeneration

Implementation of forest management plan to remove invasives and perform timber stand improvement to regenerate hardwood species



Wildlife Habitat

Native and Non- Native Planting

Selecting perennial and annual plants for landscaping areas and companion planting in garden to attract insects for predation and pollination



INTENTIONAL GRAZING



Heavy Use Protection
Area



Paddocks



Alley and Gate System



Food.

Water.



Shelter.

Space.





PASTURE MANAGEMENT

Intentional Grazing

Mowing

Inter-seeding

Aeration

Soil Testing

Disturbance

Foliar Sprays

Soil Testing

Manure Application

SOIL HEALTH GARDEN

- No-Till
- Mulching
- Crop Rotation
- Companion Planting
- Cover Crops
- Tarping
- Natural Fertilizer Sources



February



March



April



May

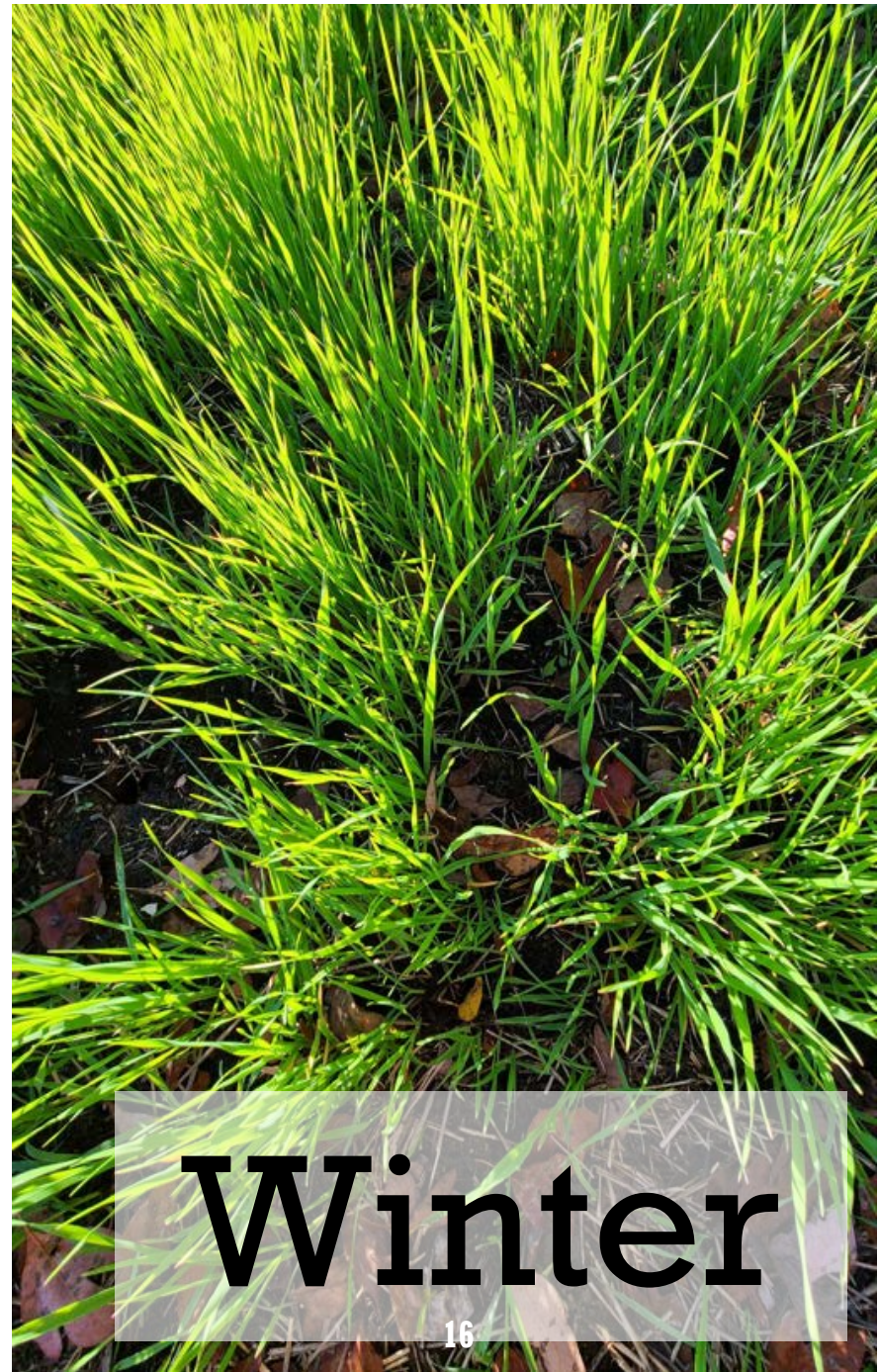


SPRING

SUMMER







Winter



Soil is the BASIS of life

Growing food on DEPLETED soil = food DEPLETED of nutrition



When the world wearies and society fails to satisfy,
there is always the garden.

- Minnie Aumonier





FORESTRY

2019 Classified Forest

2023 Timber Harvest

2023-2025 Brush Management
(EQIP)

2025 – Timber Stand Improvement
(EQIP)

Firewood- Home heating

Recreation

Hunting





WILDLIFE HABITAT

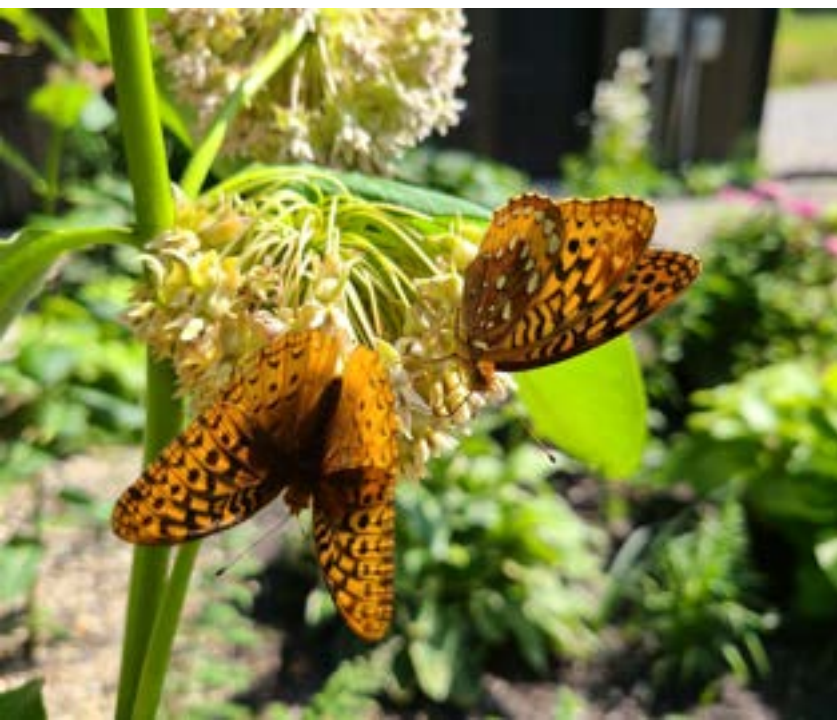
Grasslands

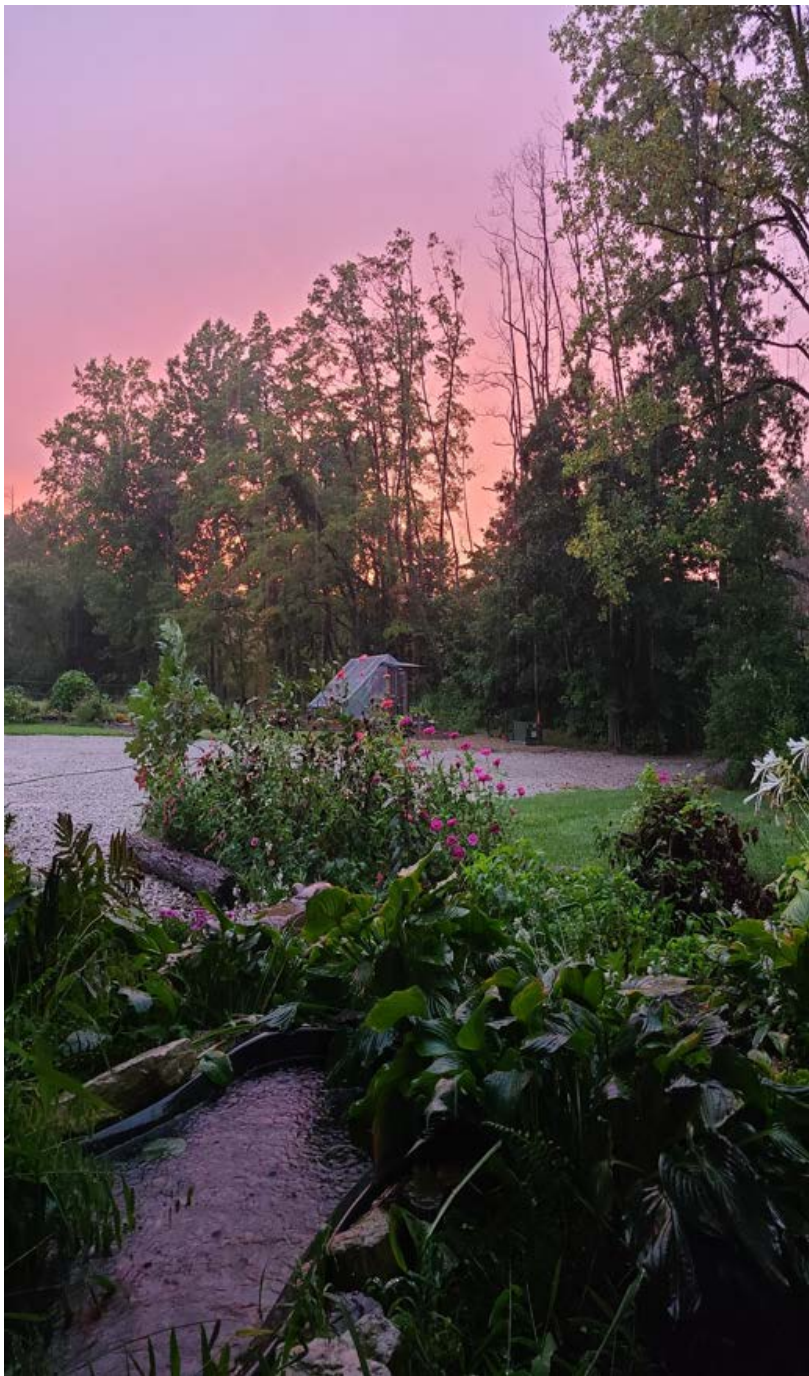
Successional and mature
woods

Native plantings

Seasonal blooms and food
sources

Water sources







Enduring the trials
creates an
intoxicating
cocktail of deep
accomplishment,
meaningful struggle,
and manual labor
that matters

- Jill Winger



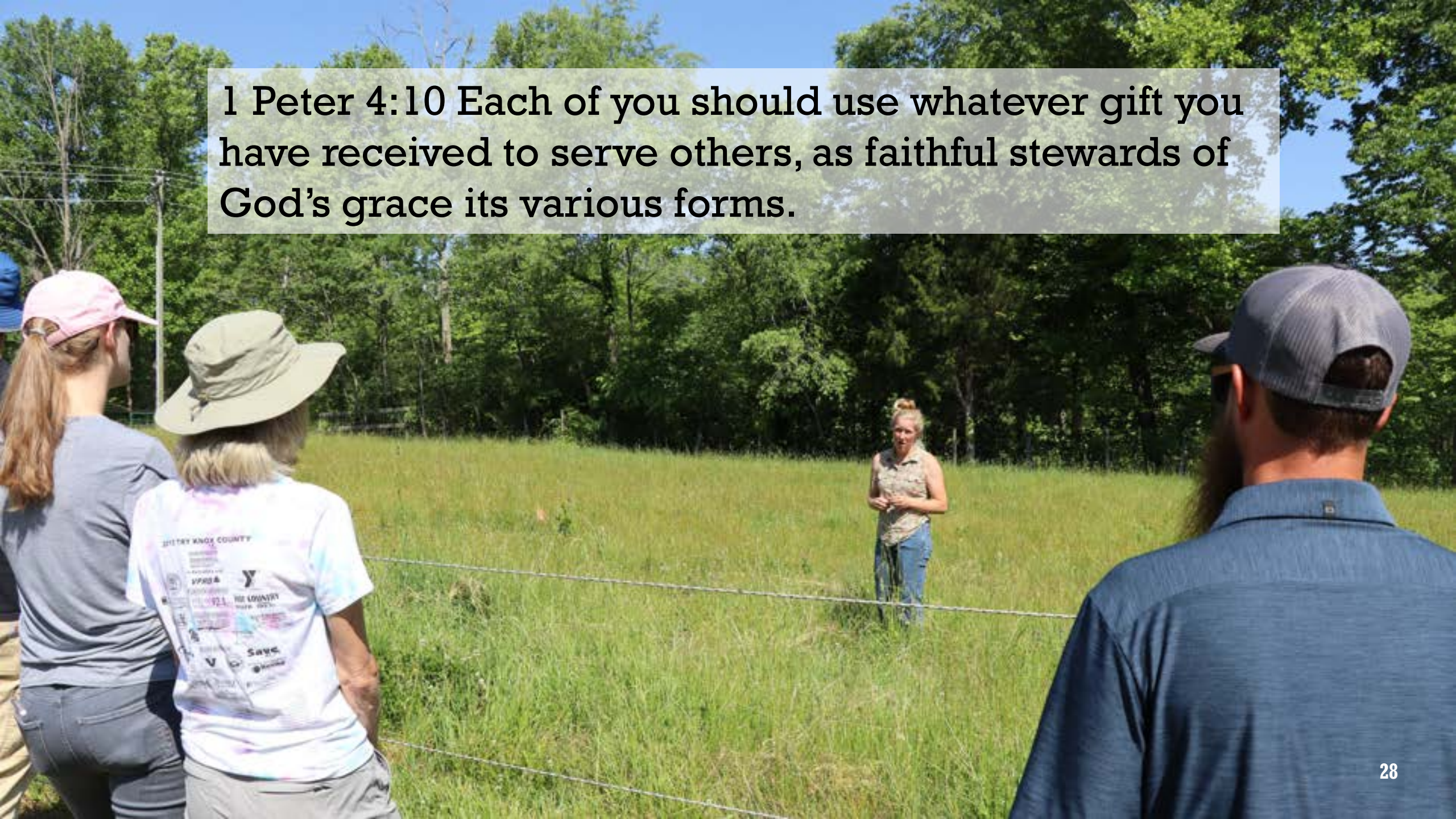
“being a producer is a birthright
that belongs to us all”
- Jill Winger







1 Peter 4:10 Each of you should use whatever gift you have received to serve others, as faithful stewards of God's grace in its various forms.





THANK YOU

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