

Goal Statement:

Millettia Farm is a sustainable oasis for humans, animals, plants and insects, which focus on regenerating and healing the land, water and habitat through permaculture principles of design and natural systems. The process of creating this sanctuary allows us to connect to earth and spirit while becoming more self-reliant through growing and raising our own food and improving materials and access to the watershed. Upon completion and to maintain this vision, there will be an annual farm gate open house to offset the cost of management and goal implementation with income from the farm animals and/or plants.



CENTRAL PLAN ELEMENTS:

**BIOREGIONAL GRAZING AND
LANDSCAPE REGENERATION:**
Bio-region: North Carolina: Western Piedmont and Blue Ridge
Elevation: 1,500' - 4,500'
Soils: Poorly-drained, infertile soils
Climate: Sub-tropical (temperate) with hot, humid summers and cold winters.
Vegetation: Mixed deciduous forest, open woodland, grasslands, shrubs, and wetlands.

ORNAMENTAL LANDSCAPE:
Native Plants: Gaura, Salvia, Bee Balm, Hostas, Spirea, Daylilies, Silky Dogwood, Red-osier Dogwood, Tree of Heaven, Sassafras, Oak, Cypress, Peppermint, Black Cherry, Sassafras, Milkweed, Sunflowers, Daylily, Monarda, Milkweed, Peppermint

Mixed-Performance VEGETATION:
Native Plants: Various species including wild onions, bluebonnets, yarrow, coreopsis, thyme, lavender, rosemary, mint, etc.

GENERAL BUSTS:
General: Crops, flowers, vegetables, fruit, nuts, herbs, grains, etc.

PRIvATE SIGHTS:
Private: Homestead, garden, and other private plots.

PUBLIC PLAZAS:
Public: Common areas, public spaces, and community gathering areas.

LEGEND:

- PROPOSED LINE
- TEMPORARY FENCE
- PERMANENT FENCE
- UNPAVED PATH
- VEHICLE PATH
- WATERLINE

- BUILDING
- SPECIFIC CULTURE
- GENERAL PLANTING
- GROWERSHIP



MASTER PLAN
NORTH

PERMACULTURE PLAN

ZONE II / 6



Goal Statement:

Middlebury Farm is a sustainable oasis for humans, animals, plants and insects, which focuses on regenerating and beautifying the land, water and habitat. Through holistic land management we will increase soil health and resilience while becoming more self-sufficient through growing and raising our own food and improving maintenance and access to the whole farm. A farm manager and/or helps to implement these improvements and we harness any available opportunities to offer the use of management and good implementation with income from the farm at fruits and/or plants.



CENTRAL PLAN ELEMENTS:

ROTATIONAL GRAZING AND LANDSCAPE REGENERATION

UNGUARDED LANDSCAPE

WILDLIFE HABITAT VEGETATION

GREENHOUSE

ROTATIONAL GRAZING AND LANDSCAPE REGENERATION

UNGUARDED LANDSCAPE

WILDLIFE HABITAT VEGETATION

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ROTATIONAL GRAZING AND LANDSCAPE REGENERATION

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ROTATIONAL GRAZING AND LANDSCAPE REGENERATION

UNGUARDED LANDSCAPE

WILDLIFE HABITAT VEGETATION

GREENHOUSE

LEGEND:

— PROPERTY LINE

SMALL

BUILDING

- - - TEMPORARY FENCE

SPECIFIC CULTURE

GENERAL PLANTING

— PERMANENT FENCE

VEHICLE PATH

WATER BODY

— GATED PLANTING

GATED GATE

WATER BODY

MASTER PLAN

NORTH

PERMACULTURE PLAN

CREST OF 61



