



Host Plant Woods

President's Gate

Maintenance Corridor

Pawpaw Grove & Seating

Future Bird Garden

Sun Garden

- Sunny Slope (with Crocus Display)
- Sun Border
- Yellow Annuals, Perennials, Bulbs and Shrubs
- Crops and Ornamentals
- Yellow Foliage
- Espalier and Hedge Enclosures

Vine Arch

Trumpet Creeper Arch

Woodland / Sassafras / Prunus Grove

Wetland

Meadow

Maintenance Corridor

Willow Hedge

Satellite Maintenance

- Compost Bins
- Plant Storage

Exit / Back Entrance

Shade Garden

- Fox Valley Birch Grove
- Violet Circle
- Pollinator Borders

Evening Garden

- Fragrance Circle
- Hawk Moth and Hummingbird Attractors
- Moonflowers and Nicotiana
- Vine Teepees

Backyard Pollinators Garden

- Center Circle - Plugged
- Low Grass and Liatris Meadow

Food Gardens

- Orchard
- Fruit Trees and Crabapples
- Bulb / Pollinator Meadow Planting
- Honeybee Hive Display
- Mowed Paths
- Hops Tunnels
- Bramble Trellises
- Blueberries / Currants / Small Fruits
- Vegetable and Herb Border

Research Gardens

- Information Kiosk
- Research Plots
- Loose Seating
- Hive Observation Pavilion for Honeybees & Bumblebees
- Serviceberry Grove

PROJECT BENCHMARK
 EXISTING BRIDGE SPI
 N 232370.4132
 E 1935557.4060
 ELEV 1181.23

Habitat Gardens

- Entry Gate
- Introductory Terrace
- Cast of Characters
- Pollen and Nectar
- Host Plants
- Native Biodiversity Collection / Robertson & Burkle Collection
- Woodland, Wetland, Meadow Environments
- Pollinator Wintering Wall with Green Roof
- Vine Fence and Gates
- Pollen Grain Sculptures



Design Concept Plan

Pollinators' Garden

H.O. Smith Botanic Gardens at The Arboretum at Penn State