

#### UNDERSTAND | APPRECIATE | CONSERVE thearb.org

- 💶 Entrance Garden
- Walter Reichardt Courtyard Garden
- Frances McAllister
  Garden
- Karen Haskins Herb Garden
- Willow Pond
- Woodlands and Seasonal Mushroom Garden
- Caretaker's Cottage
- Rare Species Refugia
- Constructed Wetlands
- **1** Aspen Grove
- tistoric Log Cabin
- 12 The Arb Nursery
- **117** Wildflower Meadow
- n Produce Garden
- Turf Demonstration Garden
- 1 Blue Garden
- Colorado Plateau Garden

- Wetlands Trail and Willow Wash
- 1 The Horticulture Center
- **20** Lathe House
- The Arboretum Compost Site
- Solar Panels
- The Peaks Photo Frame
- Livestock Tank and Chute Viewpoint
- Climate Change and SEGA Center
- SEGA Gardens and NAU Research Plots
- Research Greenhouse
- Milkweed Beds
- Firewise Kiosk
- 10 Ponderosa Pavillion
- 1 Pollinator Garden
- Shade Garden
- Water Conservation Garden
- Inner and Outer Loop Trails

# Key Restrooms Visitor Center & Gift Shop Water Station Stage P Parking Ramada Playground Plicnic Tables





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Surrounded by ponderosa forest at 7,150 feet in elevation with spectacular views of the San Francisco Peaks, The Arboretum at Flagstaff is a unique destination, specializing in increasing the understanding, appreciation and conservation of plants native to the Colorado Plateau. Home to 750 species of plants, the beautiful 200-acre property was once the home of our founder Frances McAllister. Today, the grounds consist of historic buildings, display gardens, greenhouses, and woodland trails that are family and pet friendly.







#### **Entrance Garden**

This garden showcases plants that thrive in different conditions of home landscapes. Many of the species are native to Northern Arizona.



# Walter Reichardt Courtyard Garden

Established in 1987, this gardens illustrate landscape design that uses natural hardscape materials with native and adapted plants to create a tranquil setting.



#### Frances McAllister Garden

This portion of the Courtyard Garden is dedicated to the Arboretum's founder, Frances McAllister. Many of the plantings were made by Frances when she lived on the property from the 1960s to the 1980s.



#### Karen Haskins Herb Garden

The herbs in this garden include species with medicinal, ornamental, and culinary value. This garden was installed as Frances McAllister's kitchen garden, and was dedicated in 2016 to Karen Haskins, a longtime Arboretum docent.



#### **Willow Pond**

This pond is a former livestock tank from the days when the property was a working ranch. It has since been widened and replanted to provide riparian habitat for wildlife.



# Woodlands and Seasonal Mushroom Garden

This garden highlights tree species that grow in the upper elevations of the Colorado Plateau. Many species of mushrooms seasonally appear with monsoonal rains.



# Caretaker's Cottage

This cottage was the home of the caretaker in the days when the property was a working ranch. Today, the home is a private residence.



# Rare Species Refugia

This area displays rare and endangered species of the Colorado Plateau the Arboretum works to conserve. Due to the rarity of these plants, this garden is likely the only place the general public can see these species growing.



# **Constructed Wetlands**

This feature was built as an ecological alternative to sewage treatment facilities. Micro-organisms in the plants' roots break down contaminants as it filters through the shallow ponds constructed with gravel.



# Aspen Grove

Aspen trees create groves through sprouts from their root systems. In the fall, their leaves turn a golden-yellow color.



# Historic Log Cabin

The log cabin was built by our founder Frances McAllister and her husband in the 1930s as a summer retreat from Los Angeles. Originally located along Route 66, the cabin was moved to the Arboretum in the 1990s. Today, the home is a private residence.



# The Arb Nursery

Plants in this greenhouse are grown by the Arboretum and are for sale to the public. Please take your purchases to the gift shop.



#### Wildflower Meadow

Largely uncultivated, this area contains many of the native grasses and wildflowers that can be found in the meadow beyond our property.



#### **Produce Garden**

This garden demonstrates the techniques, composting systems and crop varieties used to grow food in high-elevation gardens.



#### Turf Demonstration Garden

This demonstration highlights lowmaintenance native grass species for home lawns, that require less water and fertilizer than non-native species.



#### Blue Garden

Plants in this garden have a blue cast to their foliage. By reflecting the intense sunlight at high elevations, the blue color is an adaptation that helps plants thrive.



#### Colorado Plateau Garden

This garden displays plant species from the Colorado Plateau that are attractive in home landscapes while being adapted to our region's intense sunlight, high winds and soil conditions.



# **Wetlands Trail and Willow Wash**

This area is a restored riparian habitat containing an ephemeral stream and wetland. Visitors can experience a variety of wildlife that frequent the area.





#### The Horticulture Center

The Horticulture Center features a passive solar heating system and rainwater collection used to grow seedlings for our grounds, conservation, restoration and nursery programs.



#### **Lathe House**

The lathe house is used to acclimate plants after being started in the greenhouse. During our plant sales, the area is filled with plants grown by the Arboretum.



# The Arboretum Compost Site

These piles consist of materials from our gardens and greenhouses that would otherwise end up in the landfill. The finished compost is used to improve our soil throughout our grounds.



#### **Solar Panels**

Originally constructed to test different kinds of solar technology, these panels continue to absorb the sun's rays to produce electricity for our Horticultural Center.



#### The Peaks Photo Frame

Take a memorable photo with the iconic San Francisco Peaks as a backdrop.



# **Livestock Tank and Chute Viewpoint**

Constructed by mounding earth along waterways, tanks like this were made by early ranches to hold water for livestock. Today, this feature provides water to wildlife including elk and pronghorn. The wooden chute was once used for loading livestock in the days when the property was a working ranch.



# Climate Change and SEGA Center

These displays showcase our partnership with The Southwest Experimental Garden Array (SEGA) research program that studies how plant species are responding to changing climate conditions.



#### **SEGA Gardens and NAU Research Plots**

This area is used by Northern Arizona University to conduct the SEGA program and other research projects related to the ecological and evolutionary sciences.



#### Research Greenhouse

This working greenhouse showcases plant propagation in action. These plants are being grown for our conservation, restoration and nursery programs.



#### Milkweed Beds

This bed was created to help maintain locally adapted milkweed populations by collecting its seed and using it in restoration projects. The plants also provide larval food for the endangered monarch butterfly.



# Firewise Kiosk

This kiosk presents information about the role fire plays in forest ecosystems and the need for proper fire management in the future.



#### **Ponderosa Pavillion**

The pavilion is used for wedding rentals and special events at the Arboretum.



#### Pollinator Garden

Constructed in the shape of a butterfly, this garden displays plants that attract pollinators by producing nectar and pollen and/or serve as larval food plants.



#### Shade Garden

The Shade Garden demonstrates native and adapted plants which grow in cool, deep shade to dappled sunlight, require low-to-moderate water and provide interest with their flowers and foliage.



#### **Water Conservation Garden**

This garden showcases how home gardeners can create rockeries of drought-tolerant plants that thrive in different microclimates.



#### Inner and Outer Loop Trails

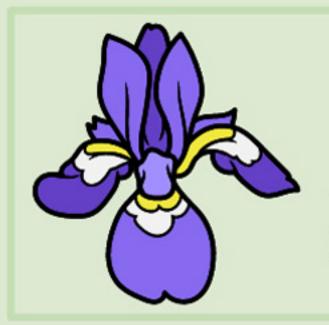
These trails provide a scenic walk through the ponderosa forest and meadows that are characteristic of the Colorado Plateau. Interpretive signage and photo ops occur throughout the trails. The inner loop trail is 0.6 miles and the outer loop trail is 1.2 miles. Not to scale.





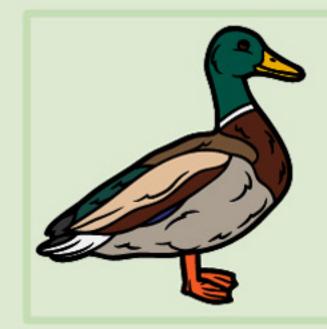
# Golden Columbine Aquilegia chrysantha

Aqueligia chrysantha can be found blooming in the Entrance Garden during the summer months.



#### Rocky Mountain Iris Iris missouriensis

Iris missouriensis blooms in the Entrance Garden. It is one of our earliest bloomers, starting in May.



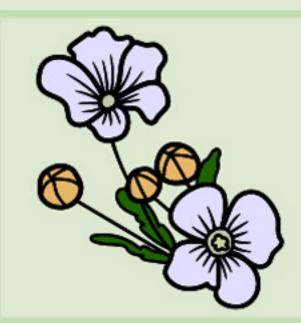
# Mallard Duck Anas platyrhynchos

Mallard ducks frequent Willow Pond during the summer months. They are often accompanied by their ducklings.



# Purple Coneflower Echinacea purpurea

You can find *Echinacea* purpurea blooming in the Butterfly Garden during the summer months.



#### Lewis flax Linum lewisii

The flowers of Linum lewisii close each night and open again in the morning. Lewis flax can be found in the Wildflower Garden.



# Steller's Jay Cyanocitta stelleri

Steller's jays can be seen hopping from branch to branch in ponderosa pine trees, often in pairs.



# Maximilian Sunflower Helianthus maximiliani

Helianthus maximiliani blooms in full sun areas all around the grounds. They are most common in the late summer.



#### Abert's Squirrel Sciurus aberti

Abert's squirrels are only found in ponderosa pine forests. These squirrels can be found scurrying around the grounds in search of food.



# Grey Collared Chipmunk Tamias cinereicollis

This species of chipmunk is only found in Arizona and New Mexico. These chipmunks love to snack in our Produce Garden.



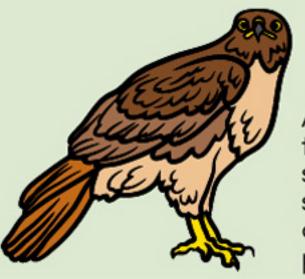
#### Wild bergamot Monarda fistulosa

Monarda fistulosa can be found blooming in the Entrance Garden and Research Greenhouse in the summer months.



# Common Raven Corvus corax

Common ravens are highly intelligent birds. They have a distinct call which is often heard before they are spotted.



# Red-Tailed Hawk Buteo jamaicensis

Although a rare visitor, redtailed hawks can sometimes be seen in the sky circling potential prey or resting on top of a ponderosa pine tree.

