

Why are Wildflowers Important?

Many species of wildlife are adapted to depend on specific flowers for their survival, such as the trout lily mining bee. Wildflowers serve as wonderful food sources, especially in the early spring before most other plants have leafed out. Spring Ephemerals (ephemeral = lasting for a very short time) gain an advantage by blooming early when there is an abundance of natural light unobstructed by tree leaves. Throughout Spring, Summer and Fall, wildflowers also help our water supply by acting as filters, reducing erosion, and collecting runoff.



Threats

Two of the biggest threats to native plants are over-populated deer and invasive species. Without many natural predators, the density of White-tailed Deer has grown higher than our forests can support leading to over-browsing of native plants. Invasive species also threaten wildflowers by altering the chemistry of the soil, and crowding out natives. To preserve wildflowers, we need to actively protect our native species so future generations of visitors and wildlife alike can enjoy them.



Quick Guide to Wildflowers



Bloodroot



Jack in the pulpit



Daisy fleabane



Rue anemone



Dutchman's breeches



Spring beauty



Red trillium



Trout lily

Wildflowers of RSPP

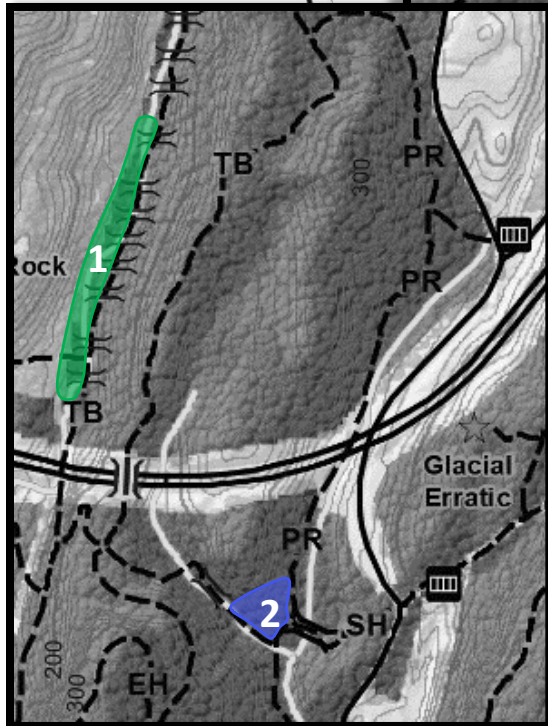
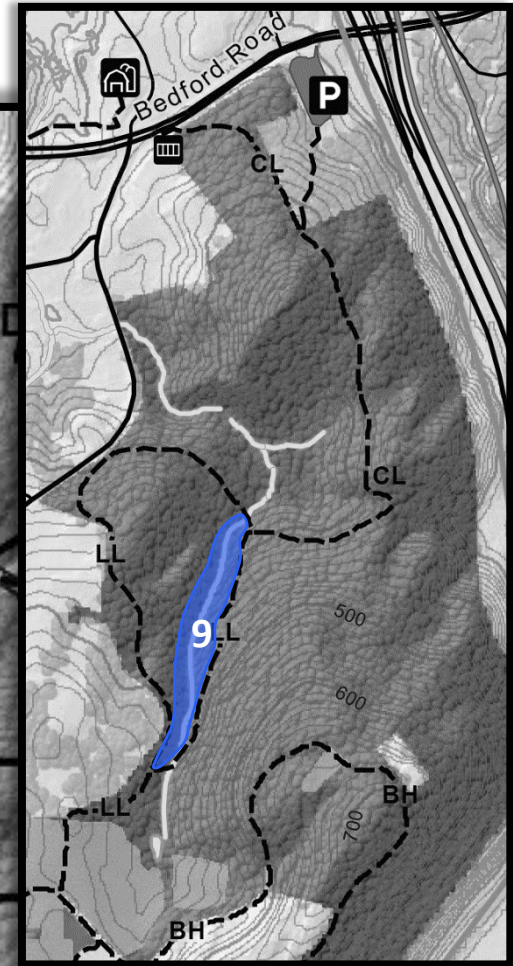
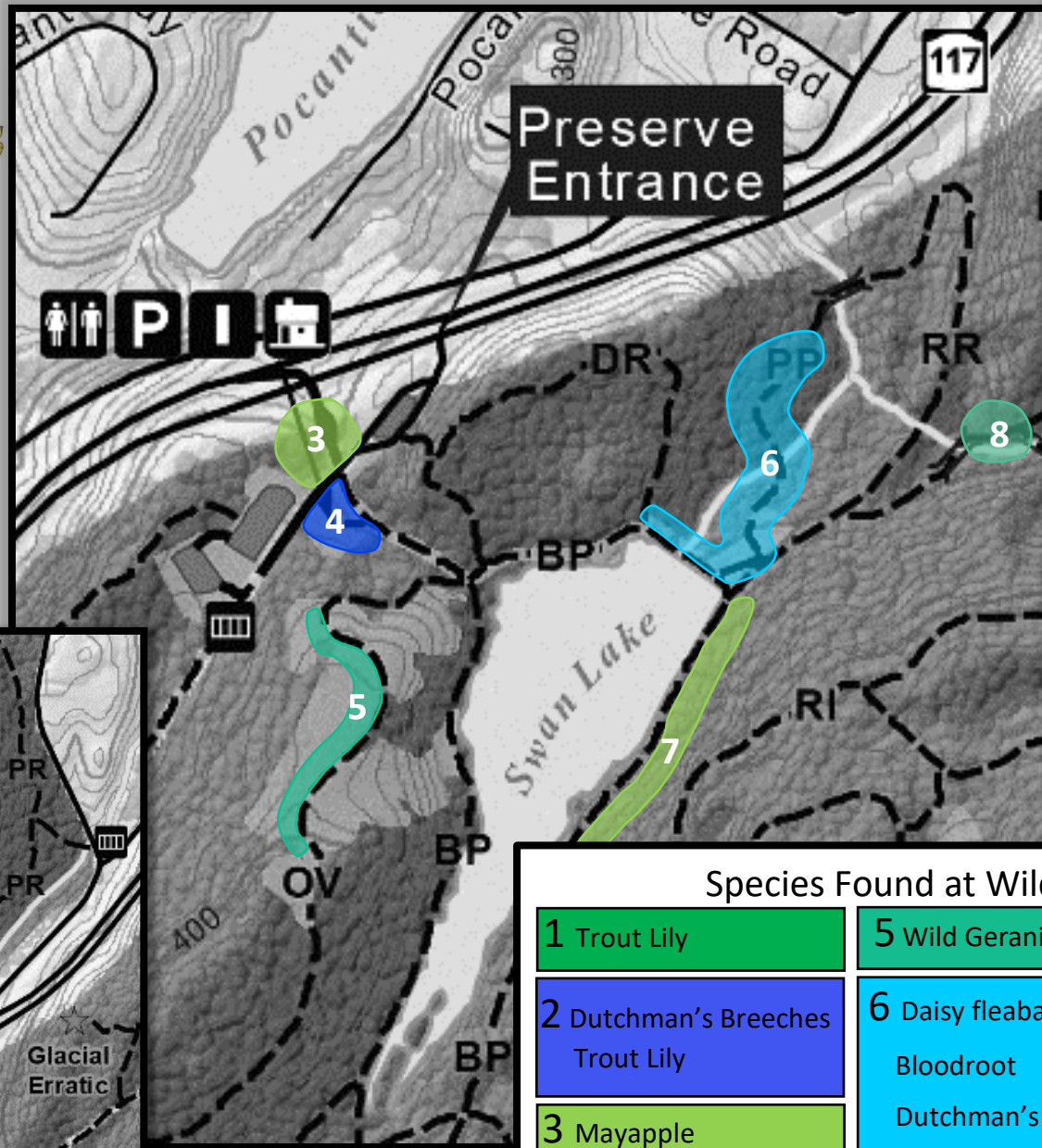
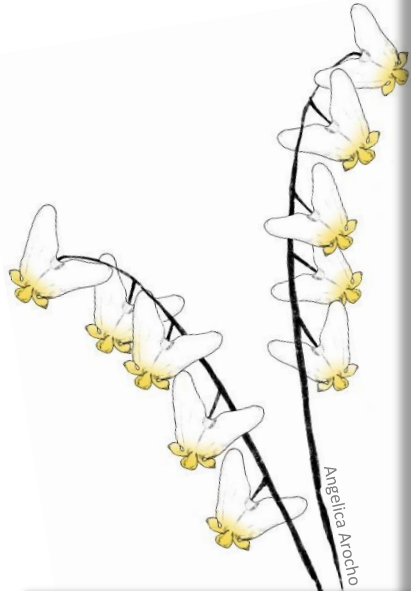


This map was created to highlight areas of the preserve where wildflowers have been documented. As you visit each hotspot, look for some of our loved flower species.

If you would like to contribute to our project, please post to iNaturalist under the Rockefeller project or email Rebecca.Policello@parks.ny.gov for more info

<https://www.inaturalist.org/projects/rockefeller-state-park-preserve>

Where Are the Wildflowers?



Pamphlet created by
Angelica Arocho

Species Found at Wildflower Hotspots

1 Trout Lily	5 Wild Geranium	7 Trout Lily Wild Geranium Black Cohosh
2 Dutchman's Breeches Trout Lily	6 Daisy fleabane Bloodroot Dutchman's Breeches Jack in the Pulpit Trout Lily Wild Geranium	8 New England Aster Spring beauty
3 Mayapple Dutchman's Breeches Spring beauty		9 Daylilies Rue anemone Trillium
4 Jack in the Pulpit		