






Rain Garden Native Plant Kit

		Name	Bloom	Height	Shade Requirements
		Swamp Milkweed <i>Asclepias incarnata</i>	Summer	90-150 cm	Full sun
		Cardinal Flower <i>Lobelia cardinalis</i>	Summer to early Fall	90-120 cm	Full sun to Partial shade
		Blue Vervain <i>Verbena hastata</i>	Summer to early Fall	60-180 cm	Full sun to full shade
		Fox Sedge <i>Carex vulpinoidea</i>	Early Summer	30-90 cm	Full sun
		Spotted Joe Pye <i>Eutrochium maculatum</i>	Summer	180-210 cm	Full sun to partial shade

Additional Information

Why Plant a Rain Garden: Rain Gardens are a functional garden that helps collect and filter stormwater that runs off grass, roofs and driveways. The shallow depression has loose, deep soil that can absorb and filter runoff, preventing it from running directly into our waterways. Rain gardens are generally low maintenance, as they are planted with hearty native plants that will be watered by the runoff entering the garden. Rain gardens can be complemented by a rain barrel or extended downspout to ensure that the water drains into the rain garden and away from your foundation.

What Plants: Each wildflower kit contains 10 native plants (5 species x 2 pots per species). They are a variety of plants adapted to live in wetter conditions, such as those found within a rain garden, mostly from the ecological food web of the Lower Trent watershed and Bay of Quinte region.

Where to Plant: Plant in full sun to partial shade in an area where they will receive a lot of water, such as near downspouts or in low lying areas of your property. **Please ensure you create the garden at least 10 ft away from your foundation and septic bed to prevent issues.** Native species are generally more hearty than non-native plants, requiring less care once established.

When to Plant: Plant them as soon as possible after picking up your plants. If you can't plant within a few days of pick up, water the plants and keep them in a shaded location to prevent them fully drying out. The first year, the plants will grow their root systems and will reach maturity in the second year. By the third year they will be fully established requiring little weeding and no watering if placed in an appropriate location.

Who Supplies Our Plants: Plants are sourced from Grow Wild Native Plant Nursery (Omeme). For more native species, please contact other native plant nurseries around the Lower Trent watershed region including Natural Themes in Frankford.

How to Plant: To prepare for planting, clear an area of 10 square feet (plan on planting 1 plant per 1 square foot) away from septic beds, foundations or steep slopes. Next, put down a 3-inch-thick layer of mulch on top of the bare soil. Plant wildflowers through the mulch into the soil. Water well after planting and once a week for the first growing season (dependant on the amount and the frequency of rain events). Weed as necessary. The following planting plan is a suggestion, but you can adjust the planting plan to your space/ preference.

For additional rain garden resources, visit:

<https://trca.ca/news/complete-guide-building-maintaining-rain-garden/>