



**Environmental
Youth Alliance**

2023 Native Plant Fundraiser

Plant Bundle Growing Needs

There are four types of bundles, each designed for a specific type of garden and level of sun exposure.

1. Balcony bundle (sun)
2. Balcony Bundle (part-shade)
3. Meadow Garden Bundle (sun)
4. Understory Garden Bundle (part-shade)

Notes for growing needs

- **Soil nutrients:** plants with **high** needs should have compost or fish fertilizer added when planting, and annually
 - **Moisture & sun requirements:** **O** and **X** reflect preferred, and **o** and **x** reflect tolerable growing conditions
 - **Sun requirements:** **Sun** = 6+ hrs of direct sun; **Part** = 3-6 hours of direct sun; **Shade** = less than 3 hours of direct sun

1. Balcony Bundle (sun)

#	Common Name	Latin Name	Type	Spacing (cm)	Soil Nutrient Needs	Soil Moisture			Sun Exposure		
						Dry	Mesic	Wet	Sun	Part	Shade
1	Red flowering currant	<i>Ribes sanguineum</i>	Shrub	90	low	o	O	o	X	x	
1	Nodding onion	<i>Allium cernuum</i>	Herb	10	medium	O	o		X	x	x
1	Yarrow	<i>Achillea millefolium</i>	Herb	30	medium	o	O	o	X	x	
1	Virginia strawberry	<i>Fragaria virginiana</i>	Herb	10-20	medium	o	O	o	x	X	x
1	Bigleaf lupine	<i>Lupinus polyphyllus</i>	Herb	40	high		O	o	X	x	

2. Balcony Bundle (Part-shade / shade)

#	Common Name	Latin Name	Type	Spacing (cm)	Soil Nutrient Needs	Soil Moisture			Sun Exposure		
						Dry	Mesic	Wet	Sun	Part	Shade
1	Baldhip rose	<i>Rosa gymnocarpa</i>	Shrub	~80	medium	o	O	o	x	X	x
1	Bleeding heart	<i>Dicentra formosa</i>	Herb	30	high	o	O	o		x	X
1	Red columbine	<i>Aquilegia formosa</i>	Herb	20	medium	o	O		X	X	x
1	Deer fern	<i>Blechnum spicant</i>	Fern	60	medium		O	O			X
1	Maidenhair fern	<i>Adiantum aleuticum</i>	Fern	60	high			O		X	x

3. Meadow Garden Bundle (sun)

#	Common Name	Latin Name	Type	Spacing (cm)	Soil Nutrient Needs	Soil Moisture			Sun Exposure		
						Dry	Mesic	Wet	Sun	Part	Shade
2	Your choice of two shrubs (from next page)										
2	Roemer's fescue	<i>Festuca roemerii</i>	Grass	~30	medium	○	○	○	X	x	
1	Nodding onion	<i>Allium cernuum</i>	Herb	10	medium	○	○		X	x	x
1	Yarrow	<i>Achillea millefolium</i>	Herb	30	medium	○	○	○	X	x	
1	Woolly sunflower	<i>Eriophyllum lanatum</i>	Herb	40	medium	○	○	○	X	x	
2	Virginia strawberry	<i>Fragaria virginiana</i>	Herb	10-20	medium	○	○	○	x	X	x
1	Harebell	<i>Campanula rotundifolia</i>	Herb	~30	medium	○	○	○	X	x	x

4. Understory Garden Bundle (part-shade / shade)

#	Common Name	Latin Name	Type	Spacing (cm)	Soil Nutrient Needs	Soil Moisture			Sun Exposure		
						Dry	Mesic	Wet	Sun	Part	Shade
2	Your choice of two shrubs (from next page)										
1	Bunchberry	<i>Cornus canadensis</i>	Herb	20-30	medium	○	○	○		X	x
1	Bleeding heart	<i>Dicentra formosa</i>	Herb	30	high	○	○	○		x	X
1	Red columbine	<i>Aquilegia formosa</i>	Herb	20	medium	○	○		X	X	x
2	Piggyback plant	<i>Campanula rotundifolia</i>	Herb	45	high		○	○		x	X
1	Sword fern	<i>Polystichum munitum</i>	Fern	60	high		○	○		x	X
2	Lady fern	<i>Athyrium filix-femina</i>	Fern	60	high		○	○		x	x

Shrub Choices for Garden Bundles

Common Name	Latin Name	Type	Spacing (cm)	Soil Nutrient Needs	Soil Moisture			Sun Exposure		
					Dry	Mesic	Wet	Sun	Part	Shade
Red flowering currant	<i>Ribes sanguineum</i>	Shrub	90	low	o	O	o	X	x	
Gooseberry	<i>Ribes divaricatum</i>	Shrub	120	high		o	O	x	X	
Black huckleberry	<i>Vaccinium membranaceum</i>	Shrub	120	medium	o	O	o	x	X	
Oceanspray	<i>Holodiscus discolor</i>	Shrub	360	medium	O	o	o	X	x	
Nootka rose	<i>Rosa nutkana</i>	Shrub	100	medium		O	o	X	x	x
Salmonberry	<i>Rubus spectabilis</i>	Shrub	90	high		o	O	x	X	
Red elderberry	<i>Sambucus racemosa</i>	Shrub	100	high	o	O	o		X	x
Rose spirea	<i>Spiraea douglasii</i>	Shrub	90	medium	o	O	o	x	X	