

Water-Wise Gardens Plant Guide – Native Trees, Shrubs, Flowers

Trees

Common Name	Botanical Name	Size (height)	Exposure	Bloom Time	Features
Northern White Cedar	<i>Thuja occidentalis</i>	12 m to 21 m 40 ft to 70 ft)	Sun to part shade	not significant	Good privacy screen produces cones
Eastern White Pine	<i>Pinus strobus</i>	Up to 30 m (100 ft)	Sun to part shade	not significant	Likes well drained soils, produces cones
White Birch(paper)	<i>Betula papyrifera</i>	15 m to 20 m (50 ft to 70ft)	Sun to part shade	not significant	Beautiful white bark
Spruce	<i>Picea species</i>	12m to 30 m (40 ft to 100 ft)	Sun to part shade	not significant	Good shade tree(Norway spruce not native)
Balsalm Fir	<i>Abies balsamea</i>	12 m to 18 m (40 ft to 60ft)	Sun to part shade	not significant	Animal food source in winter
Oak	<i>Quercus species</i>	15 m to 27 m (50 ft to 90ft)	Sun	not significant	Produces acorn nuts
Maple	<i>Acer species</i>	30 m (up to 100 ft)	Sun or part shade	spring	Produces keys(seeds)

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Shrubs

Common Name	Botanical Name	Size (height)	Exposure	Bloom Time	Features
Saskatoon Berry	<i>Amelanchier alnifolia</i>	Up to 3.5 m (11 ft)	Sun to part shade	June	White flowers in June. Purple berries in August. Host to butterflies
New Jersey Tea	<i>Ceanothus Americans</i>	30 cm to 100 cm (1 ft to 3 ft)	Sun to part shade	June to July	White flowers, host to butterflies
Highbush Cranberry	<i>Virburnum trilobum</i>	Up to 4.5 m (15 ft)	Sun	Mid May to June	Red fruits provide great winter colour
Red Osier Dogwood	<i>cornus stolonifera</i>	1m to 3 m (3 ft to 10 ft)	Sun to part shade	Mid May to late June	White flowers and berries, beautiful red branches in winter
American Elderberry	<i>Sambucus Canadensis</i>	2.4m to 3.6m (8 ft to 12 ft)	Full sun	White flowers in June	Purple berries for birds in late summer
Purple Flowering Raspberry	<i>Rubus odoratus</i>	Up to 2 m (6 ft)	Shade to part sun	July to August	Purple flowers

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Flowering Plants

Common Name	Botanical Name	Size (height)	Exposure	Bloom Time	Features
Wild Columbine	<i>Aquilegia canadensis</i>	Up to 45 cm (18 in)	Does well in dry shade	Spring early summer	Beautiful red flowers with yellow centres
New England Aster	<i>Aster Laevis</i>	Up to 80 cm (32 in)	Sun to part shade	Late fall into November	Dry soil, blue flowers
Butterfly Weed	<i>Asclepias tuberosa</i>	30 cm to 60 cm (12 in to 24 in)	Sun to full sun	August to September	Bright orange flowers attracts butterflies
Spreading Dogbane	<i>Apocynum androsaemifolium</i>	60 cm to 100 cm (24 to 40 in)	Sun to part shade	June to July	Fragrant pink flowers
Showy Tick-trefoil	<i>Desmodium canadensis</i>	Up to 1.2 m (4 ft)	Sun to shade	July to August	Magenta flowers dry to moist conditions
Long-leaved Bluets	<i>Hedyotis longifolia</i>	Up to 20 cm (8 in)	Full sun	May to June	White flowers great for rock gardens
Wild Bergamot	<i>Monarda fistulosa</i>	Up to 80 cm (32 in)	Sun to part shade	Mid June to July	Lavender flowers
Foxglove Beardtongue	<i>Penstemon digitalis</i>	60 cm to 120 cm (2 ft to 4 ft)	Sun to part shade	May to July	White with pink
Wild Lupin	<i>Lupinus perennis</i>	27 cm (12 in)	Sun to part shade	June early summer	Purple stalks of flowers
Iron weed	<i>Vernonia fasciculata</i>	1.2 m to 2.4 m (4 ft to 6 ft)	Sun	July-September	Deep pink spires