

THE VILLAGE OF PEMBERTON LANDSCAPE PLANT LIST

Adopted May 5, 2011 | Council Meeting No. 1278

THE VILLAGE OF PEMBERTON LANDSCAPE PLANT LIST

Climatic Zone 4

The plant list with images and brief descriptions is to provide a guideline of plant selection for the Pemberton area. The list is not meant to be all inclusive; depending on site conditions and purpose of a landscape additional plants may be suitable.

Use of native coniferous and deciduous trees, as well as shrubs are emphasized. A variety of perennials and grasses are on the list which are not native, but are hardy and serve to add colour and variety to the landscape.

Fruit bearing trees such as Crabapple, Cherry and Mountain Ash are not included as they are recognized bear attractants.

A list of some invasive species to avoid is also provided on page 30.

HOW TO USE THIS PLANT LIST

Each plant has two names, one common name used in everyday speech such as Yellow Cedar and Redtwig Dogwood, and its Latin scientific name; *Chamaecyparis nootkatensis* and *Cornus stolonifera*. Plants are listed alphabetically by their Latin names and have been further grouped into the following categories:

CATEGORIES	PAGES	NOTE
CONIFEROUS TREES	6-8	Conifers selected on the basis of being native, suitable for the area, disease resistant and native like in appearance.
DECIDUOUS TREES	9-12	While there are a great variety of suitable deciduous trees, the selection is meant to focus on native trees, growth character, native like appearance.
SHRUBS	13-17	Shrubs were selected with variety of size, shape and colour, hardiness and a focus on native plants.
PERENNIALS	18-23	There are many suitable perennial varieties available for Pemberton. The purpose of this selection is to achieve a native like look with plants that grow well in landscapes in this area.
ORNAMENTAL GRASS	24-25	Ornamental grasses, ferns, groundcovers and climbers are highlighted on this list for texture, winter hardiness and variety of colour and size.
FERNS	26	
GROUNDCOVERS	27-28	
VINES & CLIMBERS	29	

CONIFEROUS TREES

BOTANICAL NAME	COMMON NAME	NOTE
<i>Chamaecyparis nootkatensis</i>	Yellow Cedar	Native
<i>Picea glauca</i>	White Spruce	Native
<i>Picea pungens</i>	Colorado Spruce	
<i>Picea engelmannii</i> x <i>sitchensis</i>	Engelman x Sitka Spruce	Native
<i>Pinus contorta</i>	Lodgepole Pine	Native
<i>Pinus uncinata</i>	Mountain Pine	Slow Growing
<i>Pseudotsuga menzeisii</i>	Douglas Fir	(Interior Strain)
<i>Thuja plicata</i>	Red Cedar	Native
<i>Tsuga mertensiana</i>	Mountain Hemlock	Native / Slow Growing

DECIDUOUS TREES

BOTANICAL NAME	COMMON NAME	NOTE
<i>Acer circinatum</i>	Vine Maple	Native - Small Tree
<i>Acer glabrum</i>	Douglas Maple	Native - Small Tree
<i>Acer rubrum</i>	Red Maple	
<i>Acer palmatum</i>	Japanese Maple	Small Tree
<i>Alnus rubra</i>	Red Alder	Native
<i>Amelanchier</i> x <i>grandiflora</i>	'Princess Diana' Serviceberry	Small Tree
<i>Betula papyrifera</i> (Triple/Single Stems)	Paper Birch	Native
<i>Betula jacquemontii</i>	Himalayan Birch	
<i>Cornus nuttallii</i>	Pacific Dogwood	Native
<i>Gleditsia tricanthos</i> var. <i>inermis</i>	Thornless Honeylocust	
<i>Populus tremuloides</i>	Trembling Aspen	Native
<i>Prunus</i> x <i>yedoensis</i> <i>akebono</i>	Ornamental Flowering Cherry/White	Small Tree
<i>Syringa reticulata</i>	Japanese Lilac Tree	Small Tree
<i>Tilia cordata</i>	Littleleaf Linden	Medium Size Tree

SHRUBS

BOTANICAL NAME	COMMON NAME	NOTE
Acer ginnala	Amur Maple	
Amelanchier alnifolia	Serviceberry	Native
Azalea 'Pink Lights' or 'White Lights'	Azalea	
Cornus alba elegantissima	Variegated Dogwood	
Cornus sericea flaviramea	Yellowtwig Dogwood	
Cornus stolonifera	Redtwig Dogwood	Native & Winter Colour
Cornus sanguinea	'Midwinter Fire' Dogwood	Winter Colour
Hydrangea arborescens	'Annabelle' Hydrangea	
Oplopanax horridum	Devil's Club	Native
Pachistima myrsinites	False Box	Native & Evergreen
Pieris floribunda	Mountain Pieris	Broadleaf Evergreen
Pinus mugo pumilo	Mugo Pine	Low Conifer
Explorer Roses		
Rosa Baffin	Baffin Rose	
Rosa 'Morden Snow Beauty'	Morden's Snow Beauty	
Rosa explorer 'Champlain'	Champlain Rose (Red)	
Rosa 'Martin Frobisher'	Martin Frobisher Rose (light pink)	
Rosa explorer 'Frontenac'	Frontenac Rose (deep pink)	
Rosa explorer 'Simon Fraser'	Simon Fraser Rose (med pink)	
Rosa rugosa 'Jens Munk'	Jens Munk Rugosa Rose (Med Pink)	
Rosa nutkana	Nootka Rose	Native
Rosa woodsii	Wood's Rose	Native
Rhododendron		Evergreen
Rhododendron impeditum	Rhododendron	
Rhododendron keleticum	Rhododendron	
Rhododendron maximum	Rosebay Rhododendron	
Rhododendron PJM	Rhododendron	
Rhododendron ramapo	Rhododendron	
Rubus parviflorus	Thimbleberry	Native
Rubus spectabilis	Salmonberry	Native
Salix purpurea 'nana'	Arctic Willow	
Sambucus racemosa	Red Elderberry	Native
Spiraea douglasii	Hardhack	Native
Symphoricarpose albus	Common Snowberry	Shade Tolerant
Vaccinium parviflorum	Red Huckleberry	Native & Shade Tolerant
Viburnum edule	Highbush Cranberry	

PERENNIALS

BOTANICAL NAME	COMMON NAME	NOTE
<i>Alchemilla mollis</i>	Lady's Mantle	
<i>Allium schoenoprasum</i>	Chives	
<i>Aquilegia formosa</i>	Red columbine	Native
<i>Artemisia</i> 'Silver Mound'	Silver Mound Sage	
<i>Astilbe chinensis</i> Pumila	Chinese Astilbe	
<i>Astilbe</i> x <i>ardensii</i>	'Elizabeth Bloom' Astilbe	
<i>Astilbe</i> x <i>ardensii</i>	'Peach Blossom' Astilbe	
<i>Astilbe</i> x <i>ardensii</i>	'Snowdrift' Astilbe	
<i>Astilbe simplicifolia</i> x 'Sprite'	Sprite Astilbe	
<i>Camassia quamash</i>	Camassia	Native
<i>Chrysanthemum</i> x <i>superbum</i> 'Alaska'	Alaska Shasta Daisy	
<i>Chrysanthemum</i> x <i>superbum</i> 'Sedgewick'	Sedgewick Shasta Daisy	
<i>Coreopsis verticillata</i> 'Golden Showers'	Golden Showers Tickseed	
<i>Coreopsis verticillata</i> 'Moonbeam'	Moonbeam Tickseed	
<i>Delphinium</i> x <i>Belladonna</i>	Belladonna Larkspur	
<i>Delphinium grandiflorum</i> 'Blue Elf'	Blue Elf Larkspur	
<i>Digitalis grandiflora</i>	Yellow Foxglove	
<i>Echinacea purpurea</i>	Purple Coneflower	
<i>Echinacea purpurea</i> 'Talent White'	White Coneflower	
<i>Echinops ritro</i> 'Taplow Blue'	Taplow Blue Globe Thistle	
<i>Gallardia</i> x <i>grandiflora</i> 'Monarch Strain'	Blanket Flower	
<i>Hermerocallis</i> 'Black-eyed Stella'	Black Eyed Stella Daylily	
<i>Hermerocallis</i> 'Happy Returns'	Happy Returns Daylily	
<i>Hosta</i> 'Ginko Craig'	Grinko Craig Hosta	Shade Tolerant
<i>Hosta</i> 'Patriot'	Patriot Hosta	Shade Tolerant
<i>Iberis sempervirens</i> 'snowflake'	Candytuft	
<i>Iris pallida</i> 'Aureo-variegata'	Sweet Iris (Variegated)	
<i>Iris pallida</i> 'Variegata'	Sweet Iris (Variegated)	
<i>Liatris spicata</i> 'Kobold'	Blazing Star	
<i>Ligularia stocephala</i>	Rocket	
<i>Lilium columbianum</i>	Tiger Lily	Native
<i>Monarda didyma</i> 'Gardenview Scarlet'	Bee-Balm	
<i>Nepeta</i> x 'Dropmore Blue'	Dropmore Blue Catmint	
<i>Penstemon fruiticosa</i> 'Purple Haze'	Beard-Tongue	Native
<i>Rudbeckia fulgida</i> 'Goldsturm'	Goldsturm Cone Flower	
<i>Rudbeckia nitida</i> 'Herbstonne'	Herbstonne Rudbeckia	
<i>Salvia</i> x <i>superba</i> 'Miss Indigo'	Miss Indigo Sage	
<i>Sedum spectabilis</i> 'Autumn Joy'	Autumn Joy Stonecrop	
<i>Smilacena racemosa</i>	False Solomon's Seal	Native
<i>Smilacena stellata</i>	Star Flowered Solomon's Seal	Native

ORNAMENTAL GRASS

BOTANICAL NAME	COMMON NAME	NOTE
<i>Calamagrostis x acutifolia</i>	'Karl Foerster' Feather Reed Grass	
<i>Deschampsia caespitosa</i>	'Bronzeschleier' Tufted Hair Grass	
<i>Deschampsia caespitosa</i>	'Fairy's Joke' Tufted Hair Grass	Native
<i>Elymus cinera</i>	Wildrye	Native
<i>Festuca ovina</i> 'Elijah Blue' Elijah	Blue Fescue	
<i>Helictotrichon sempervirens</i>	Blue Oat Grass	
<i>Koeleria macrantha</i>	June Grass	
<i>Miscanthus sinensis purpurascens</i>	Flame Grass	(Interior Grown)
<i>Molinia caerulea</i> 'Variegata'	Moor Grass	
<i>Pennisetum alopecuroides</i>	Fountain Grass	(Interior Grown)

FERNS

BOTANICAL NAME	COMMON NAME	NOTE
<i>Adiantum pedatum</i>	Maidenhair Fern	Shade Tolerant
<i>Blechnum spicant</i>	Deer Fern	Shade Tolerant
<i>Dryopteris carthusiana</i>	Wood Fern	Shade Tolerant
<i>Matteucia struthiopteris</i>	Ostrich Fern	Shade Tolerant
<i>Polystichum munitum</i>	Sword Fern	Shade Tolerant

GROUNDCOVERS

BOTANICAL NAME	COMMON NAME	NOTE
<i>Arctostaphylos uva-ursi</i>	Kinnickinnick	Evergreen
<i>Cornus canadensis</i>	Bunchberry	Native / Shade Tolerant
<i>Fragaria chiloensis</i>	Coastal Strawberry	Native
<i>Rosa explorer</i> 'Charles Albanel'	Charles Albanel Rose	(Pink/Purple)
<i>Thymus pseudolanuginosus</i>	Woolly Thyme	
<i>Thymus serpyllum</i>	Elfin Thyme	

VINES & CREEPERS

BOTANICAL NAME	COMMON NAME	NOTE
<i>Clematis</i>	Several Varieties	
<i>Hydrangia petiolaris</i>	Climbing hydrangea	
<i>Lonicera</i> "Dropmore Scarlet"	Climbing Honeysuckle	
<i>Parthenocissus quinquefolia</i> 'Engelmanni'	Virginia Creeper	Fall Colour
<i>Rosa explorer</i> 'Louis Jolliet'	Louis Jolliet Climbing Rose	(med pink)
<i>Rosa explorer</i> 'William Baffin'	William Baffin Climbing Rose	(red)

PLANT SECTION

CONIFEROUS TREES

Chamaecyparis nootkatensis

Yellow Cedar

Native

Tall & Narrow Form



Picea glauca

White Spruce

Native



Picea pungens

Colorado Spruce



Picea engelmannii x sitchensis

Engelman x Sitka Spruce

Native



Pinus contorta

Lodgepole Pine

Native



Pinus uncinata

Mountain Pine

Slow Growing, Low Character



Pseudotsuga menziesii

Douglas Fir

(Interior Strain)



Thuja plicata

Red Cedar

Native



Tsuga mertensiana

Mountain Hemlock

Native

Slow Growing



PLANT SECTION

DECIDUOUS TREES

Acer circinatum

Vine Maple

Native
Small Tree / Upright Shrublike
Often Multistem
Attractive Winter Branch & Twig Pattern
Good Fall Colour



Acer glabrum

Douglas Maple

Native
Small Tree / Upright Shrublike
Yellow Fall Colour



Acer rubrum

Red Maple

Bright Red Fall Colour



Acer palmatum

Japanese Maple - Varieties

Small Tree
Yellow / Red Fall Colour



Alnus rubra

Red Alder

Native



Amelanchier x grandiflora

'Princess Diana' Serviceberry

Small Tree / Shrub Like

Red Fall Colour

Attractive Winter Branch / Twig Pattern

Showy White Flowers Spring



Betula papyrifera

Paper Birch (Triple/Single Stems)

Native

Yellow Fall Colour



Betula jacquemontii

Himalayan Birch

Yellow Fall Colour

Bright White Bark



PLANT SECTION DECIDUOUS TREES

Cornus nuttallii

Pacific Dogwood

Native

Showy White Flowers



Gleditsia tricanthos var. inermis

Thornless Honeylocust

Lawn Shade Tree For parks



Populus tremuloides

Trembling Aspen

Native

Yellow Fall Colour



Prunus x yedoensis akebono

Ornamental Flowering Cherry / White

Small Tree



Syringa reticulata

Japanese Lilac Tree

Small Tree

Creamy White Flowers



Tilia cordata

Littleleaf Linden

Medium Size Tree



Acer ginnala

Amur Maple

Upright Shrublike - Small Tree
Often Multistem
Red Fall Colour



Amelanchier alnifolia

Serviceberry

Native
White Flowers
Purple, Edible Berries
Yellow Fall Colour



Azalea

Azalea Varieties - 'Pink Lights', 'White Lights'

Showy Pink or White Flowers



Cornus alba elegantissima

Variiegated Dogwood



Cornus sericea flaviramea

Yellowtwig Dogwood

Bright Greenish-Yellow Winter Stem Colour



Cornus stolonifera

Redtwig Dogwood

Native

4 Season Interest

Red Winter Stem Colour



Cornus sanguinea

'Midwinter Fire' Dogwood

Clusters of White Flowers in Spring

Orange-Yellow Winter Stem Colour



Hydrangea arborescens

'Annabelle' Hydrangea

Large White Flowers



Oplopanax horridum

Devil's Club

Native



Pachistima myrsinites

False Box

Native
Evergreen



Pieris floribunda

Mountain Pieris

Broadleaf Evergreen
Long White Flowers



Pinus mugo pumilo

Mugo Pine

Low Conifer



Explorer Roses

Varieties

* Rosa: Baffin Rose, Morden's Snow Beauty, Champlain Rose (Red)
Martin Frobisher Rose (light pink), Frontenac Rose (deep pink)
Simon Fraser Rose (med pink), Jens Munk Rugosa Rose (Med Pink)



Rosa nutkana

Nootka Rose

Native



Rosa woodsii

Wood's Rose

Native

Hardy for Harsh Conditions



Rhododendron

Varieties

Evergreen

Showy Flowers



* Rhododendron: Impeditum, Keleticum, Maximum, PJM, Rosebay, Ramapo,

Rubus parviflorus

Thimbleberry

Native

Shade Tolerant

White Flowers

Red Edible Berry



Rubus spectabilis

Salmonberry

Native

Yellow, Orange or Salmon Red Edible Berries



Salix purpurea 'nana'

Arctic Willow

Yellow Winter Colour



Sambucus racemosa

Red Elderberry

Native

Upright Shrub to Small Tree

Small Creamy/White Flowers

Bright Red Berries



Spiraea douglasii

Hardhack

Native

Pink to Red flowers

Wetland Plant



Symphoricarpos albus

Common Snowberry or Waxberry

White Berry

Fruit Persistent Through Winter



Vaccinium parviflorum

Red Huckleberry

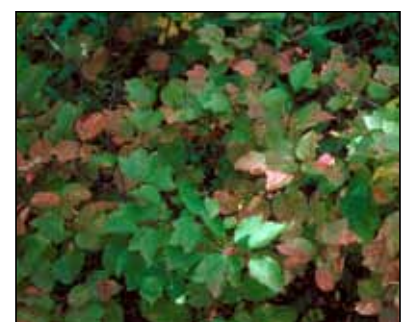
Native

Shade Tolerant



Viburnum edule

High-Bush Cranberry



Alchemilla mollis

Lady's Mantle



Allium schoenoprasum

Chives

Herb



Aquilegia formosa

Red columbine

Native



Artemisia 'Silver Mound'

Silver Mound Sage



Astilbe

Varieties



* Astilbe x ardensii, Astilbe chinensis pumila, Astilbe simplicifolia x 'Sprite'

Camassia quamash

Camassia

Native



Chrysanthemum x superbum

Shasta Daisy



* Alaska, Sedgewick

Coreopsis verticillata

Tickseed

* Moonbeam, Golden Showers



Delphinium

Larkspur

* Belladonna, Blue Elf



Digitalis grandiflora

Yellow Foxglove



Echinacea purpurea

Purple Coneflower

* Talent White



Echinops ritro 'Taplow Blue'

Taplow Blue Globe Thistle



Gallardia x grandiflora 'Monarch Strain'

Blanket Flower



Hermerocallis

Daylily



* Black-eyed Stella, Happy Returns

Hosta

Hosta

Shade Tolerant



* Ginko Craig, Patriot

Iris pallida

Sweet Iris



* Aureo-variegata, Variegata (*Beware Invasive Varieties*)

Liatris spicata 'Kobold'

Blazing Star



Ligularia stocephala

Rocket

Shade Tolerant



Lilium columbianum

Tiger Lily

Native



Monarda didyma 'Gardenview Scarlet'

Bee-Balm



Nepeta x 'Dropmore Blue'

Dropmore Blue Catmint



Penstemon fruiticosa 'Purple Haze'

Beard-Tongue

Native



Rudbeckia fulgida 'Goldsturm'
Goldsturm Cone Flower



Rudbeckia nitida 'Herbstonne'
Herbstonne Rudbeckia

Tall - (Can Reach 6 Feet)



Salvia x superba 'Miss Indigo'
Miss Indigo Sage



Sedum spectabilis 'Autumn Joy'
Autumn Joy Stonecrop



Smilacena
Varieties

Native
Shade Tolerant



* racemosa, stellata (False Solomon's Seal, Star Flowered Solomon's Seal)

Calamagrostis x acutiflora 'Karl Foerster'

Feather Reed Grass

Tall & Narrow Character
Green Foliage



Deschampsia caespitosa

Tufted Hair Grass

Native
Medium Green Foliage
Flowers Are Bronze And Widely Arching In Form

* *Bronzeschlieier, Fairy's Joke, Goldtau*



Elymus cinera

Wildrye

Native
Green To Blue/Green Foliage



Festuca glauca 'Elijah Blue'

Elijah Blue Fescue

Powder Blue Foliage



Helictotrichon sempervirens

Blue Oat Grass

Blue Foliage



Koeleria macrantha

June Grass

Light Green Foliage



Miscanthus sinensis purpurascens

Flame Grass

Hardy

Red Fall Colour



Molinia caerulea 'Variegata'

Moor Grass

Foliage Is Cream Coloured With Green Stripe
Purplish Flowers In Fall



Pennisetum alopecuroides

Fountain Grass

Green Foliage



Adiantum pedatum

Maidenhair Fern

Native
Shade Tolerant
Delicate



Blechnum spicant

Deer Fern

Native
Shade Tolerant
Evergreen



Dryopteris carthusiana

Wood Fern

Shade Tolerant



Matteuccia struthiopteris

Ostrich Fern

Shade Tolerant



Polystichum munitum

Sword Fern

Native
Shade Tolerant
Evergreen



Arctostaphylos uva-ursi

Kinnickinnick or Bearberry

Native
Evergreen



Cornus canadensis

Bunchberry

Native
Shade Tolerant



Fragaria chiloensis

Coastal Strawberry

Native

* *Fragaria vesca*, *Fragaria virginiana*



Iberis sempervirens 'snowflake'

Candytuft



Rosa explorer 'Charles Albanel'

Charles Albanel Rose

Pink/Purple Flowers



Thymus serpyllum

Elfin Thyme

Evergreen

Fragrant



* *Thymus pseudolanuginosus*

Clematis

Varieties

Showy Flowers - variety of colours

* *Clematis*: Comtesse de Bouchard, Hagley Hybrid Clematis, Sweet Autumn, Perle d'Azure, Prairie Traveller's Joy, 'Purpurea' Ground Clematis, Golden Clematis



Hydrangea anomala subsp. petiolaris

Climbing hydrangea

White Flowers



Lonicera 'Dropmore Scarlet'

Climbing Honeysuckle

Orange-Red Flowers



Parthenocissus quinquefolia 'Engelmanni'

Virginia Creeper

Good Fall Colour



Explorer Roses

Varieties

Showy Flowers - Med Pink, Red

* Climbing Explorer Roses: Louis Jolliet, William Baffin



INVASIVE PLANTS TO AVOID

For more information on invasive plants www.invasiveplantcouncilbc.ca

BOTANICAL NAME	COMMON NAME
Berteroa incana	Hoary Alyssum
Centaurea biebersteinii	Spotted Knapweeds
Centaurea diffusa	Diffuse Knapweeds
Chondrilla juncea	Rush Skeletonweed
Cirsium arvense	Canada Thistle
Cirsium palustre	Marsh Plume Thistle
Cynoglossum officinale	Hound's-Tongue
Cytisus scoparius	Scotch Broom
Echium vulgare	Blueweed
Euphorbia esula	Leafy Spurge
Hedera helix L.	English Ivy
Heracleum mantegassianum	Giant Hogweed
Hieracium spp.	Hawkweeds
Iris pseudacorus	Yellow Flag-Iris
Leucanthemum vulgare	Oxeye Daisy
Lythrum salicaria	Purple Loosestrife
Matricaria maritima	Scentless Chamomile
Polygonum Spp.	Knotweeds
Potentilla recta	Sulphur Cinquefoil
Rubus discolor	Himalayan Blackberry
Senecio jacobaea	Tansy Ragwort
Tanacetum vulgare	Common Tansy
Ulex europaeus	Gorse