

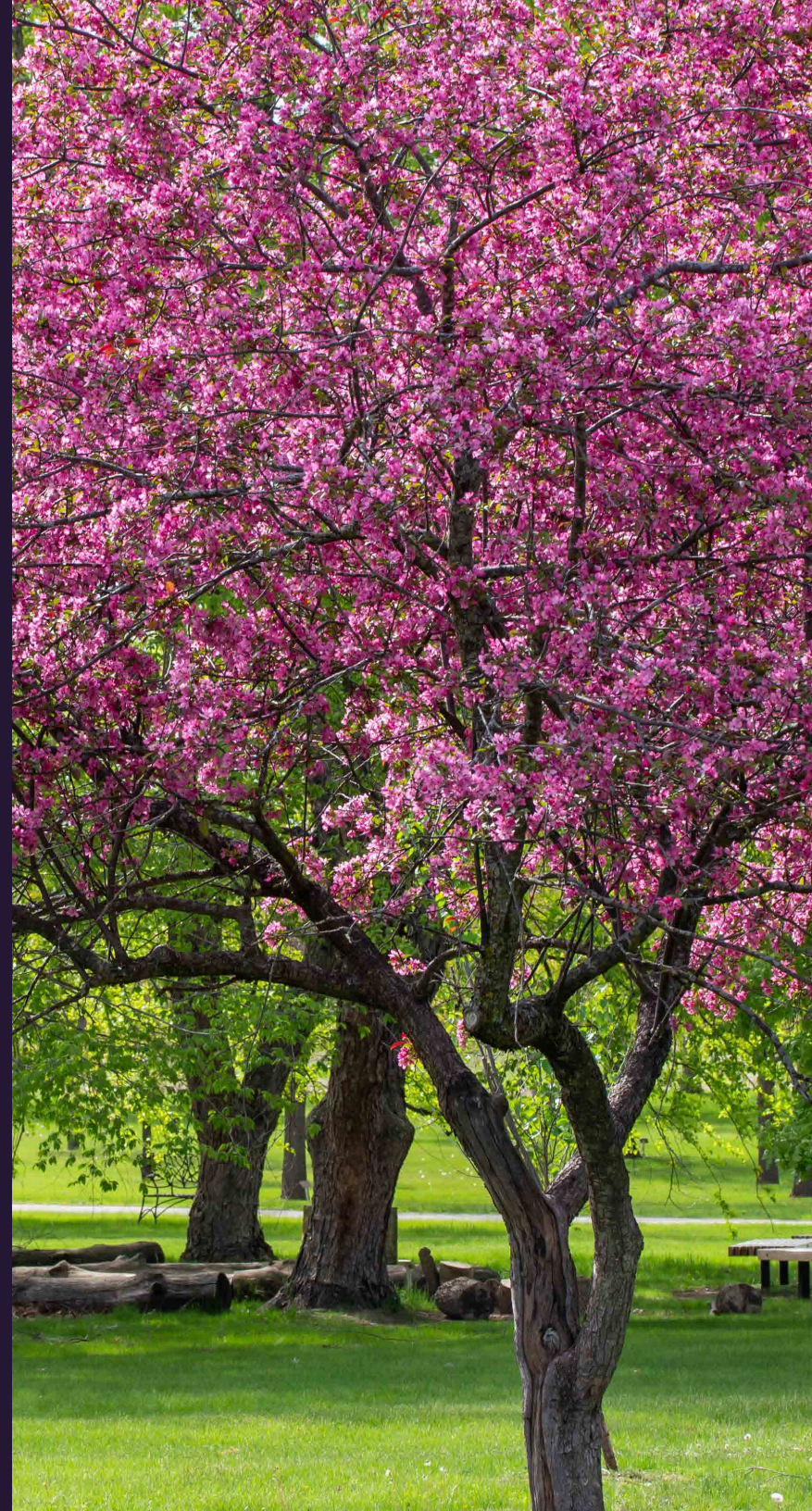


FireSmart™
Plant Program

FireSmart BC Plant Guide: Trees



Learn more at firesmartbc.ca



EXTENDED ZONE

10m to 30m

INTERMEDIATE ZONE










1.5m to 10m

IMMEDIATE ZONE

0m to 1.5m

HOME IGNITION ZONE

Legend Information

Priority Zones					
	Immediate 0-1.5 m	No plant material is recommended in this zone.			
	Intermediate 1.5-10 m				
	Extended 10-30 m				
	Extended & Beyond 21-30+ m				
	Generally considered fire-resistant, however more research is required to determine which zone is appropriate for use. Use with caution as some may pose more risk than others.				
Irrigation requirements during growing season:		Water Use Category			
		Very Low	Low	Medium	High
Less than 350 mm (14")					
About 350-450 mm (14-18")					
About 450 mm+ (18"+)					
About 500 mm+ (20"+)					
Some plants fit into more than one water use category as they are more adaptable. For greatest success and efficient water use, group plants together with similar water requirements. Not all plants are suitable for every area. Check plant specific requirements.					
Typical turfgrass using Kentucky Bluegrass (<i>Poa pratensis</i>) is in a category all itself - it uses 890-1020 mm (35-40 inches) per year.					

Fire Hazards					
Common Name	Scientific Name	High Risk	Higher Risk	Highest Risk	Comments
Arborvitae (Cedar)	Thuja spp.				
Cedrus	Cedar spp.				
Douglas Fir	Pseudotsuga menziesii				
Firs	Abies spp.				
Juniper	Juniperus spp.				
Pine	Pinus spp.				
Ponderosa Pine	Pinus ponderosa				Thicker bark helps to protect this tree.
Spruce	Picea spp.				
Larch	Larix spp.				Higher moisture content of foliage makes this tree slightly less risky.
Yew	Taxus spp.				

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Trees		Water Use Category				Attracts Pollinators
Common Name	Scientific Name	Very Low	Low	Medium	High	
Alders						
Mountain Alder*	<i>Alnus tenuifolia</i> *					
Red Alder*	<i>Alnus rubra</i> *					
Amur Cherry	<i>Prunus maackia</i>					
Amur Corktree	<i>Phellodendron amurense</i>					
Amur Maackia	<i>Maackia amurensis</i>					
Ash						
Green Ash	<i>Fraxinus pennsylvanica</i>					
White Ash	<i>Fraxinus americana</i>					
Bitter Cherry*	<i>Prunus emarginata</i> *					
Black Cherry	<i>Prunus serotina</i>					
Black Walnut	<i>Juglans nigra</i>					
Blackgum / Black Tupelo	<i>Nyssa sylvatica</i>					
Butternut	<i>Juglans cinerea</i>					
Cascara	<i>Rhamnus purshiana</i>					
Catalpa	<i>Catalpa speciosa</i>					
Chokecherry	<i>Prunus virginiana</i>					
Common Hackberry	<i>Celtis occidentalis</i>					
Crab Apple - Ornamental	<i>Malus</i> spp.					
Eastern Redbud	<i>Cercis canadensis</i>					
European Beech	<i>Fagus sylvatica</i>					
Flowering Dogwood	<i>Cornus florida</i>					
Flowering Plum	<i>Prunus cerasifera</i>					
Ginkgo / Maidenhair Tree	<i>Ginkgo biloba</i>					
Golden Chain Tree	<i>Laburnum watereri</i>					
Golden Raintree	<i>Koelreuteria paniculata</i>					
Hawthorn	<i>Crataegus</i> spp.					
Honeylocust	<i>Gleditsia triacanthos</i>					
Hornbeam	<i>Carpinus betulus</i>					
Horsechestnut	<i>Aesculus hippocastanum</i>					
Japanese Pagoda Tree	<i>Sophora japonica</i>					
Kentucky Coffee Tree	<i>Gymnocladus dioica</i>					
Linden	<i>Tilia</i> spp.					

Trees		Water Use Category				Attracts Pollinators
Common Name	Scientific Name	Very Low	Low	Medium	High	
● London Planetree	Platanus acerifolia			💧		
● Madrone*	Arbutus menziesii *		💧			
Maples						
● Amur Maple	Acer ginnala			💧		🐝
● Bigleaf Maple	Acer macrophyllum				💧	🐝
● Japanese Maple	Acer palmatum				💧	🐝
● Norway Maple	Acer platanoides			💧	💧	🐝
● Red Maple	Acer rubrum				💧	🐝
● Rocky Mountain Maple*	Acer glabrum *			💧		🐝
● Silver Maple	Acer saccharinum			💧	💧	🐝
● Vine Maple*	Acer circinatum *			💧	💧	🐝
● Mayday Tree	Prunus padus commutata			💧		
● Mulberry	Morus alba			💧		🐝
Oaks						
● Bur Oak	Quercus macrocarpa			💧		
● Garry Oak*	Quercus garryana *				💧	
● Pin Oak	Quercus palustris			💧		
● Red Oak	Quercus rubra			💧		
● White Oak	Quercus alba				💧	
● Pear	Pyrus spp.			💧		
● Pin Cherry*	Prunus pennsylvanica*		💧	💧		🐝
Poplars						
● Cottonwood*	Populus spp. *			💧		
● Quaking Aspen / Trembling Aspen	Populus tremuloides			💧	💧	
● Purple Robe Locust (other Black Locusts are invasive)	Robinia pseudoacacia 'Purple Robe'		💧			
● Sassafras	Sassafras albidum				💧	
● Schubert Chokecherry	Prunus virginiana 'Schubert'			💧		🐝
● Staghorn Sumac	Rhus typhina		💧	💧		
● Sweetgum	Liquidambar styraciflua			💧		
● Tulip Tree	Liriodendron tulipifera				💧	
● Water Birch*	Betula occidentalis *				💧	
● Weeping Willow	Salix babylonica				💧	🐝



FireSmart™
Plant Program

FireSmart BC Plant Guide: Shrubs



BRITISH COLUMBIA
FireSmart™

Learn more at firesmartbc.ca



EXTENDED ZONE

10m to 30m

INTERMEDIATE ZONE

1.5m to 10m

IMMEDIATE ZONE

0m to 1.5m

HOME IGNITION ZONE

Legend Information

Priority Zones				
● Immediate 0-1.5 m	No plant material is recommended in this zone.			
● Intermediate 1.5-10 m				
● Extended 10-30 m				
● Extended & Beyond 21-30+ m				
● Generally considered fire-resistant, however more research is required to determine which zone is appropriate for use. Use with caution as some may pose more risk than others.				
Irrigation requirements during growing season:	Water Use Category			
	Very Low	Low	Medium	High
Less than 350 mm (14")	💧			
About 350-450 mm (14-18")		💧		
About 450 mm+ (18"+)			💧	
About 500 mm+ (20"+)				💧
Some plants fit into more than one water use category as they are more adaptable. For greatest success and efficient water use, group plants together with similar water requirements. Not all plants are suitable for every area. Check plant specific requirements.				
Typical turfgrass using Kentucky Bluegrass (<i>Poa pratensis</i>) is in a category all itself - it uses 890-1020 mm (35-40 inches) per year.				

Fire Hazards					
Common Name	Scientific Name	High Risk	Higher Risk	Highest Risk	Comments
Arborvitae (Cedar)	<i>Thuja</i> spp.				
Broom	<i>Genista</i> spp.				
Cedrus	<i>Cedar</i> spp.				
Holly	<i>Ilex</i> spp.				
Juniper	<i>Juniperus</i> spp.				
Yew	<i>Taxus</i> spp.				

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Shrubs		Water Use Category				Attracts Pollinators
Common Name	Scientific Name	Very Low	Low	Medium	High	
● Alpine Currant	Ribes alpinum		💧	💧		🐝
● Antelope Bitterbrush*	Purshia tridentata *			💧		🐝
● Barberry	Berberis sp.		💧			
● Beaked Hazelnut / Filbert*	Corylus cornuta *		💧			
● Blueberry, Huckleberry	Vaccinum spp.			💧		🐝
● Blue-mist Spirea	Caryopteris x clandonensis		💧			
● Bog Labrador Tea / Indian Tea / Labrador Tea*	Rhododendron groenlandicum*				💧	
● Buffaloberry / Indian Ice Cream / Soapberry / Soopalallie	Shepherdia spp.	💧				
● Burning Bush	Euonymus alatus 'Compactus'				💧	
● Ceanothus	Ceanothus ovatus		💧			
● Chokeberry	Aronia spp.			💧		
● Cinquefoil, Potentilla	Potentilla fruticosa		💧			
● Common Lilac	Syringa vulgaris		💧	💧		
● Cotoneaster, Cranberry	Cotoneaster apiculatus			💧		
● Cotoneaster, Peking	Cotoneaster acutifolius		💧	💧		
● Cranberry Bush	Viburnum trilobum			💧		
● Cranberry, High-bush*	Viburnum edule *			💧		
● Creeping Holly	Mahonia repens			💧		
● Daphne, Carol Mackie	Daphne x burkwoodii			💧		
● Devil's club*	Oplopanas horridus*				💧	
● Double Flowering Plum / Flowering Almond	Prunus triloba		💧	💧		🐝
● Elderberry	Sambucus spp.		💧			
● Firethorn / Pyracantha	Pyracantha coccinea			💧		
● Grey Lavender / Lavender Cotton / Santolina	Santolina chamaecyparissus		💧			
● Forsythia	Forsythia spp.		💧	💧		
● Heather	Calluna vulgaris			💧		
● Japanese Kerria	Kerria japonica			💧		
● Mahala Mat*	Ceanothus prostratus *		💧			
● Mock Orange	Philadelphus sp.		💧	💧		🐝
● Nanking Cherry	Prunus tomentosa			💧		🐝
● Ninebark	Physocarpus opulifolius		💧	💧		
● Oakleaf Hydrangea	Hydrangea quercifolia			💧		

Shrubs		Water Use Category				Attracts Pollinators
Common Name	Scientific Name	Very Low	Low	Medium	High	
Oceanspray	Holodiscus discolor					
Orchid Rockrose	Cistus purpureus					
Oregon Boxwood	Paxistima myrtifolia					
Oregon Grape	Mahonia aquifolium					
Pacific Rhododendron*	Rhododendron macrophyllum *					
Point Reyes Ceanothus	Ceanothus gloriosus					
Privet	Ligustrum spp.					
Purple-Leaf Sand Cherry	Prunus cistena					
Quince	Chaenomeles spp.					
Rabbitbrush / Rabbitbush	Ericameria nauseosa					
Raspberry	Rubus sp.					
Red-flowering Currant*	Ribes sanguineum*					
Redosier Dogwood / Red-twig Dogwood	Cornus sericea					
Rock Daphne	Daphne cneorum					
Rose of Sharon	Hibiscus syriacus					
Rose, Rugosa	Rosa rugosa 'Hansa'					
Rose, Wood's*	Rosa woodsii *					
Salal	Gaultheria shallon					
Saskatoon /Serviceberry	Amelanchier sp.					
Siberian Peashrub	Caragana arborescens					
Silverberry	Elaeagnus commutata					
Smoke Tree	Cotinus coggygria					
Snowberry	Symphoricarpos albus					
Spirea	Spiraea spp.					
Spirea, Hardhack / Western	Spiraea douglasii					
Sumac, Fragrant	Rhus aromatica					
Sumac, Oakleaf	Rhus trilobata					
Sumac, Smooth	Rhus glabra					
Tallhedge Glossy Buckthorn	Rhamnus frangula					
Tatarian Honeysuckle	Lonicera tatarica					
Western Azalea	Rhododendron occidentale					
Western Chokecherry*	Prunus virginiana*					
Western Mountain Ash*	Sorbus scopulina *					

Shrubs		Water Use Category				Attracts Pollinators
Common Name	Scientific Name	Very Low	Low	Medium	High	
● Western Sandcherry	Prunus besseyi			💧		🐝
● Willow	Salix spp.				💧	🐝
● Witchhazel	Hamamelis spp.			💧		



FireSmart™
Plant Program

FireSmart BC Plant Guide: Vines & Groundcovers



Learn more at firesmartbc.ca



EXTENDED ZONE

10m to 30m

INTERMEDIATE ZONE

1.5m to 10m

IMMEDIATE ZONE

0m to 1.5m

HOME IGNITION ZONE

Legend Information

Priority Zones				
● Immediate 0-1.5 m	No plant material is recommended in this zone.			
● Intermediate 1.5-10 m				
● Extended 10-30 m				
● Extended & Beyond 21-30+ m				
● Generally considered fire-resistant, however more research is required to determine which zone is appropriate for use. Use with caution as some may pose more risk than others.				
Irrigation requirements during growing season:	Water Use Category			
	Very Low	Low	Medium	High
Less than 350 mm (14")	💧			
About 350-450 mm (14-18")		💧		
About 450 mm+ (18"+)			💧	
About 500 mm+ (20"+)				💧
Some plants fit into more than one water use category as they are more adaptable. For greatest success and efficient water use, group plants together with similar water requirements. Not all plants are suitable for every area. Check plant specific requirements.				
Typical turfgrass using Kentucky Bluegrass (<i>Poa pratensis</i>) is in a category all itself - it uses 890-1020 mm (35-40 inches) per year.				

Fire Hazards					
Common Name	Scientific Name	High Risk	Higher Risk	Highest Risk	Comments
Broom	Genista spp.				

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Vines & Groundcovers

NOTE Where vines are used is an important factor as they have the potential to act as ladder fuels.

Water Use Category

Attracts Pollinators

Common Name	Scientific Name	Very Low	Low	Medium	High	Attracts Pollinators
Beach Wormwood / Dusty Miller	<i>Artemisia stelleriana</i>					
Bishop's Weed / Goutweed	<i>Aegopodium podagraria</i>					
Carpet Bugle	<i>Ajuga reptans</i>					
Clematis	<i>Clematis</i> spp.					
Climbing Rose	<i>Rosa setigera</i>					
Cotoneaster, Horizontal	<i>Cotoneaster horizontalis</i>					
Cottoneaster, Bearberry	<i>Cotoneaster dammeri</i>					
Creeping Potentilla / Spring Cinquefoil	<i>Potentilla neumanniana</i> 'Nana'					
Dead Nettle	<i>Lamium</i> sp.					
Hardy Kiwi Vine	<i>Actinidia kolomikta</i>					
Honeysuckle	<i>Lonicera</i> sp.					
Hops	<i>Humulus lupulus</i>					
Climbing Hydrangea	<i>Hydrangea anomala</i> petiolaris					
Japanese Spurge	<i>Pachysandra terminalis</i>					
Kinnickinnick	<i>Arctostaphylos uva-ursi</i>					
Lily-turf	<i>Liriope spicatum</i>					
Perennial Sweet Pea	<i>Lathyrus latifolius</i>					
Pussytoes	<i>Antennaria rosea</i>					
Sedum / Stonecrop (creeping)	<i>Sedum</i> sp.					
Silver Spreader	<i>Artemisia caucasica</i>					
Snow-In-Summer	<i>Cerastium tomentosum</i>					
Thrift	<i>Armeria maritima</i>					
Thyme	<i>Thymus</i> spp.					
Trumpet Vine	<i>Campsis radicans</i>					
Virginia Creeper	<i>Parthenocissus quinquefolia</i>					
Grapes	<i>Vitis</i> spp.					
Wintercreeper	<i>Euonymus fortunei</i>					
Wintergreen	<i>Gaultheria procumbens</i>					
Wisteria	<i>Wisteria</i> spp.					



FireSmart™
Plant Program

FireSmart BC Plant Guide: Grasses



Learn more at firesmartbc.ca



EXTENDED ZONE

10m to 30m

INTERMEDIATE ZONE










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Fire Hazards					
Common Name	Scientific Name	High Risk	Higher Risk	Highest Risk	Comments
Fountain Grass	<i>Pennisetum</i> spp.				
Pampas Grass	<i>Cortaderia selloana</i>				

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Grasses

NOTE Species maintained as irrigated turf are lower risk. As height increases, risk increases. Once mature and dry, grasses become more flammable and have lower fire resistance and should only be considered further from a structure.

Common Name	Scientific Name	Water Use Category				Attracts Pollinators
		Very Low	Low	Medium	High	
● Blue Grama Grass / Mosquito Grass	<i>Bouteloua gracilis</i>	💧	💧			
● Buffalograss	<i>Buchloe dactyloides</i>		💧	💧	💧	
● Bulrushes*	<i>Scirpus spp.*</i>				💧	
● Fescue, Blue	<i>Festuca glauca</i>		💧			
● Fescue, Creeping Red	<i>Festuca rubra</i>				💧	
● Fescue, Sheep	<i>Festuca ovina</i>		💧			
● Fescue, Creeping Red	<i>Festuca rubra</i>				💧	
● Fescue, Tall	<i>Festuca arundinacea</i>			💧	💧	
● Junegrass	<i>Koeleria macrantha</i>			💧		
● Muttongrass*	<i>Poa fendleriana *</i>		💧			
● Needle-and-thread Grass / Porcupine Grass*	<i>Hesperpostipa comata *</i>					
● Orchardgrass	<i>Dactylis glomerata</i>		💧			
● Ryegrass	<i>Lolium spp.</i>		💧	💧		
● Sand Dropseed*	<i>Sporobolus cryptandrus *</i>		💧			
● Sandberg Bluegrass*	<i>Poa secunda *</i>		💧	💧		
● Sedges	<i>Carex spp.</i>				💧	
● Squirreltail Grass*	<i>Elymus elymoides *</i>		💧			
● Wheatgrass, Crested	<i>Agropyron cristatum</i>	💧				
● Wheatgrass, Western*	<i>Pascopyrum smithii *</i>		💧			



FireSmart™
Plant Program

FireSmart BC Plant Guide: Perennials & Biennials



Learn more at firesmartbc.ca



EXTENDED ZONE

10m to 30m

INTERMEDIATE ZONE










1.5m to 10m

IMMEDIATE ZONE

0m to 1.5m

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Perennials & Biennials		Water Use Category				Attracts Pollinators
Common Name	Scientific Name	Very Low	Low	Medium	High	
● Alfalfa	<i>Medicago sativa</i>		💧			
● Aster	<i>Aster</i> spp.			💧		🐝
● Balloon Flower	<i>Platycodon grandiflorus</i>			💧		
● Basket of Gold	<i>Aurinia saxatilis</i>		💧	💧		
● Beardtongue / Penstemon	<i>Penstemon</i> spp.		💧			
● Beebalm (Native) / Wild Bergamot	<i>Monarda fistulosa</i>		💧			🐝
● Bergenia	<i>Bergenia cordifolia</i>				💧	
● Brown-eyed Susan	<i>Rudbeckia fulgida</i>			💧		🐝
● Black-eyed Susan	<i>Rudbeckia hirta</i>			💧		
● Blanket Flower	<i>Gaillardia</i> sp.		💧			🐝
● Blue Vervain	<i>Verbena hastata</i>			💧		
● Boneset	<i>Eupatorium perfoliatum</i>			💧		
● Canadian Violet*	<i>Viola canadensis</i> *				💧	
● Candytuft	<i>Iberis sempervirens</i>			💧		
● Catmint	<i>Nepeta faassenii</i>			💧		
● Catmint (Short-Stalked)	<i>Nepeta subsessilis</i>		💧	💧		🐝
● Chives	<i>Allium</i> sp.		💧	💧		
● Columbine	<i>Aquilegia</i> sp.			💧		🐝
● Common Harebell	<i>Campanula rotundifolia</i>			💧		
● Coneflower	<i>Echinacea</i> spp.			💧		🐝
● Coral Bells / Heuchera	<i>Heuchera sanguinea</i>		💧	💧		
● Coreopsis, Dwarf Mouse Ear	<i>Coreopsis auriculata</i> var. <i>Nana</i>		💧			
● Coreopsis, Tickseed	<i>Coreopsis</i> sp.		💧			
● Cranesbill, Blood-red	<i>Geranium sanguineum</i>			💧		
● Cranesbill, Grayleaf	<i>Geranium cinereum</i>		💧	💧		
● Cranesbill, Wild Geranium	<i>Geranium maculatum</i>			💧		
● Cushion Spurge	<i>Euphorbia polychroma</i>		💧			
● Daylily	<i>Hemerocallis</i> hybrids		💧	💧		
● Delphinium	<i>Delphinium</i> sp.			💧		
● Dianthus / Garden Carnation / Pinks	<i>Dianthus</i> sp.			💧		
● False Lupine	<i>Thermopsis montana</i>			💧		
● False Rockcress	<i>Aubrieta deltoidea</i>		💧			
● Fireweed*	<i>Epilobium angustifolium</i> *		💧			

Perennials & Biennials		Water Use Category				Attracts Pollinators
Common Name	Scientific Name	Very Low	Low	Medium	High	
● Fleabane	Erigeron hybrids		💧			
● Fringed Sage / Pasture Sage*	Artemisia frigida *	💧				
● Gayfeather	Liatris sp.			💧		
● Goldenrod*	Solidago canadensis*		💧			🐝
● Hen-and-chicks	Sempervivum sp.	💧				
● Hollyhock	Alcea rosea			💧	💧	
● Hosta / Plantain Lily	Hosta sp.				💧	
● Ice Plant - Purple	Delosperma cooperi		💧			
● Ice Plant - Yellow	Delosperma nubigenum		💧			
● Indian Potato, Spring Beauty*	Claytonia lanceolata *				💧	
● Iris	Iris hybrids		💧	💧		
● Jacob's Ladder	Polemonium spp.			💧		
● Joe Pye Weed	Eupatorium maculatum			💧		
● Lady's Mantle	Alchemilla sp.			💧	💧	
● Lamb's Ears	Stachys byzantina			💧		
● Lavender	Lavandula sp.			💧		🐝
● Leopard's Bane	Doronicum sp.			💧		
● Lily-of-the-valley	Convallaria majalis				💧	
● Lupine, Bigleaf*	Lupinus polyphyllus*			💧		🐝
● Lupine, Russell Hybrids	Lupinus hybrids			💧		
● Mariposa Lily*	Calochortus macrocarpus*		💧			🐝
● Mexican Hat / Prairie Coneflower	Ratibida columnifera			💧		🐝
● Missouri Goldenrod / Prairie Goldenrod / Smooth Goldenrod*	Solidago missouriensis *			💧		🐝
● Monkshood*	Aconitum spp. *				💧	
● Moss Phlox	Phlox subulata			💧		
● Nepal Cinquefoil	Potentilla nepalensis		💧			
● Northern Bedstraw*	Galium boreale *				💧	
● Old Man's Whiskers / Prairie Smoke*	Geum triflorum *			💧		
● Oriental Poppy	Papaver orientale			💧		
● Painted Daisy	Tanacetum coccineum		💧			
● Pasque Flower	Pulsatilla patens			💧	💧	
● Pearly Everlasting	Anaphalis margaritacea		💧			

Perennials & Biennials		Water Use Category				Attracts Pollinators
Common Name	Scientific Name	Very Low	Low	Medium	High	
● Perennial Flax	<i>Linum perenne</i>		💧			
● Perennial Salvia / Sage	<i>Salvia</i> spp.		💧	💧		🐝
● Prickly Pear Cactus*	<i>Opuntia polyacantha</i> *	💧				
● Primrose	<i>Oenothera</i> spp.		💧			
● Red Valerian	<i>Centranthus ruber</i>		💧			
● Red-Hot Poker	<i>Kniphofia uvaria</i>		💧	💧		
● Rockcress	<i>Arabis</i> sp.			💧		
● Russian Sage	<i>Perovskia atriplicifolia</i>		💧	💧		🐝
● Saxifrage	<i>Saxifraga hirsuta</i>		💧	💧	💧	
● Scarlet Gilia*	<i>Ipomopsis aggregata</i> *	💧				
● Sea Pinks	<i>Armeria maritima</i>			💧		
● Sea-lavender / Statice	<i>Limonium latifolium</i>			💧		
● Sedum / Stonecrop (upright)	<i>Sedum spectabile</i>	💧				🐝
● Sensitive Fern	<i>Onoclea sensibilis</i>				💧	
● Shasta Daisy	<i>Leucanthemum x superbum</i>		💧	💧		
● Shooting Star	<i>Dodecatheon meadia</i>				💧	
● Silver Lupine*	<i>Lupinus argenteus</i> *		💧			
● Soapwort	<i>Saponaria</i> sp.		💧			
● Strawberry, Wild*	<i>Fragaria</i> sp. *			💧		
● Sulphur Buckwheat / Sulphur Flower*	<i>Eriogonum umbellatum</i> *	💧				🐝
● Speedwell / Veronica	<i>Veronica spicata</i>			💧		
● Sun Rose	<i>Helianthemum nummularium</i>		💧			
● Swamp Milkweed	<i>Asclepias incarnata</i>			💧		
● Virginia Bluebells	<i>Mertensia virginica</i>				💧	
● Wild Ginger, Winterfat*	<i>Asarum caudatum</i> *			💧		
● Windflower	<i>Anemone blanda</i>			💧		
● Yarrow	<i>Achillea</i> sp.	💧				🐝
● Yucca	<i>Yucca filamentosa</i>	💧				



FireSmart™
Plant Program

FireSmart BC Plant Guide: Annuals



Learn more at firesmartbc.ca



EXTENDED ZONE

10m to 30m

INTERMEDIATE ZONE

1.5m to 10m

IMMEDIATE ZONE

0m to 1.5m

HOME IGNITION ZONE

Legend Information

Priority Zones				
● Immediate 0-1.5 m	No plant material is recommended in this zone.			
● Intermediate 1.5-10 m				
● Extended 10-30 m				
● Extended & Beyond 21-30+ m				
● Generally considered fire-resistant, however more research is required to determine which zone is appropriate for use. Use with caution as some may pose more risk than others.				
Irrigation requirements during growing season:	Water Use Category			
	Very Low	Low	Medium	High
Less than 350 mm (14")	💧			
About 350-450 mm (14-18")		💧		
About 450 mm+ (18"+)			💧	
About 500 mm+ (20"+)				💧
Some plants fit into more than one water use category as they are more adaptable. For greatest success and efficient water use, group plants together with similar water requirements. Not all plants are suitable for every area. Check plant specific requirements.				
Typical turfgrass using Kentucky Bluegrass (<i>Poa pratensis</i>) is in a category all itself - it uses 890-1020 mm (35-40 inches) per year.				

No plants are fire-proof and this legend is meant to be a general guide. Please take into consideration the risk of wildfire for your individual property and follow all FireSmart landscaping best practices. Scan the QR code on the front page to learn more.

Annuals		Water Use Category				Attracts Pollinators
Common Name	Scientific Name	Very Low	Low	Medium	High	
● Dusty Miller	Senecio cineraria		💧	💧		
● Gazania	Gazania ringens			💧		
● Geranium	Geranium sp.		💧	💧		
● Lantana	Lantana sp.		💧			
● Pansy	Viola sp.			💧	💧	
● Poppy	Papaver rhoeas*		💧			🐝
● Salvia	Salvia spp.			💧		🐝
● Snapdragon	Antirrhinum majus			💧	💧	
● Sweet Alyssum	Lobularia maritima		💧			🐝
● Sweet Pea	Lathyrus odoratus			💧		

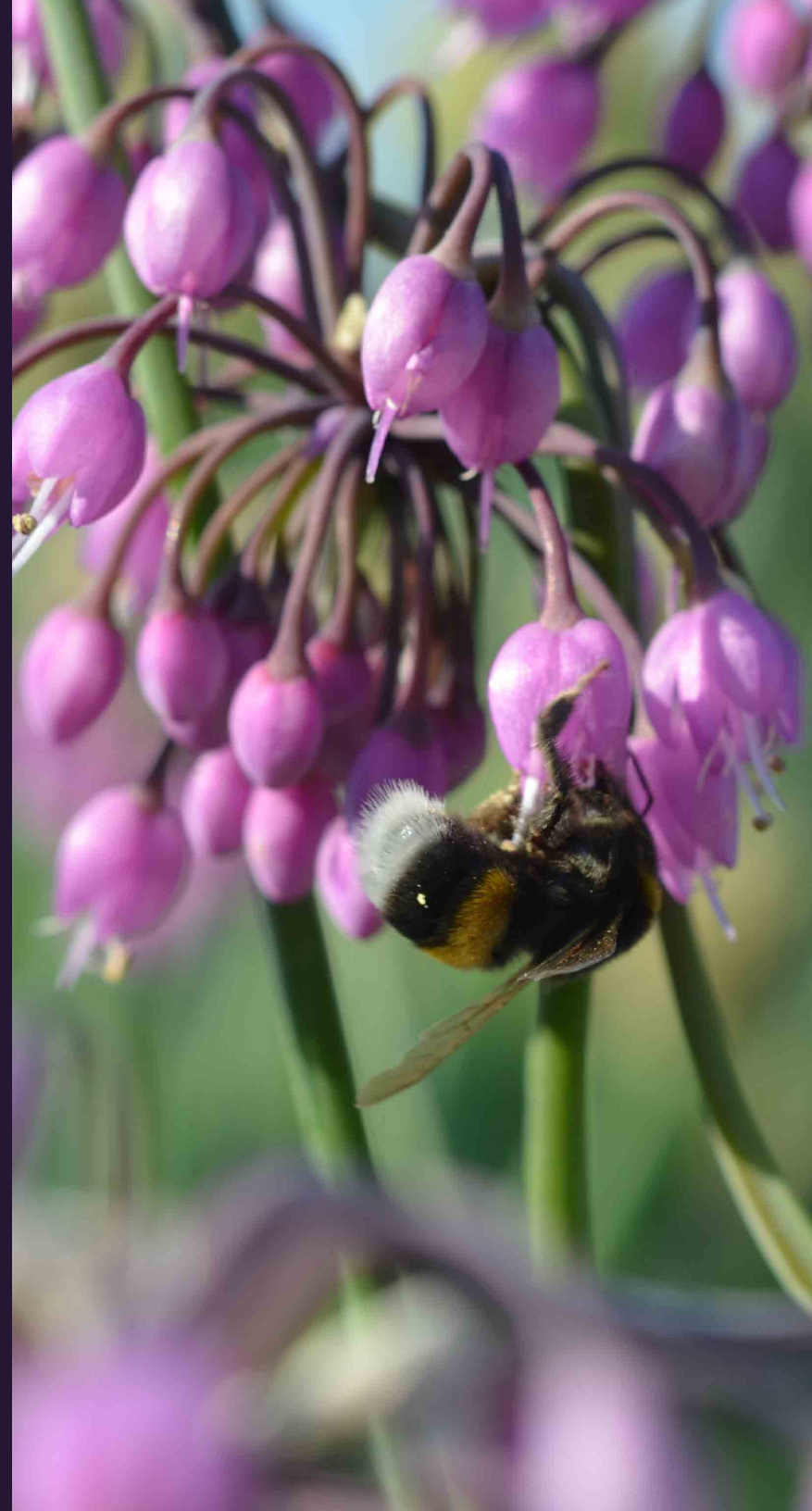


FireSmart™
Plant Program

FireSmart BC Plant Guide: Bulbs



Learn more at firesmartbc.ca



EXTENDED ZONE

10m to 30m

INTERMEDIATE ZONE










1.5m to 10m














IMMEDIATE ZONE

0m to 1.5m

HOME IGNITION ZONE

Legend Information

Priority Zones					
	Immediate 0-1.5 m	No plant material is recommended in this zone.			
	Intermediate 1.5-10 m				
	Extended 10-30 m				
	Extended & Beyond 21-30+ m				
	Generally considered fire-resistant, however more research is required to determine which zone is appropriate for use. Use with caution as some may pose more risk than others.				
Irrigation requirements during growing season:		Water Use Category			
		Very Low	Low	Medium	High
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Some plants fit into more than one water use category as they are more adaptable. For greatest success and efficient water use, group plants together with similar water requirements. Not all plants are suitable for every area. Check plant specific requirements.					
Typical turfgrass using Kentucky Bluegrass (<i>Poa pratensis</i>) is in a category all itself - it uses 890-1020 mm (35-40 inches) per year.					

Bulbs		Water Use Category				Attracts Pollinators
Common Name	Scientific Name	Very Low	Low	Medium	High	
 Crocus	<i>Crocus</i> sp.					
 Daffodil	<i>Narcissus</i> sp.					
 Lily	<i>Lilium</i> sp.					
 Nodding Onion	<i>Allium cernuum</i>					
 Society Garlic	<i>Tulbaghia violacea</i>					
 Tulip	<i>Tulipa</i> sp.					

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