

## Selected Hardy Plants for Waterwise Landscapes

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This plant list has been developed based on our gardening experiences in Pullman, Washington and Moscow, Idaho (USDA Hardiness Zone 5). Most of the plants on this list will require some supplemental irrigation in the dry Inland Northwest, but will use much less water than more traditional landscapes.

Plants are listed by scientific name (left column) and common name (right column).

### TREES

<i>Abies concolor</i> ●N	White fir
<i>Abies koreana</i>	Korean fir
<i>Abies lasiocarpa</i> N	Subalpine fir
<i>Acer glabrum</i> ●N	Rocky Mountain maple
<i>Acer grandidentatum</i> ●N	Canyon maple
<i>Acer griseum</i>	Paperbark maple
<i>Acer tataricum</i> ●	Tatarian maple
<i>Amelanchier laevis</i> (× <i>grandiflora</i> )	Apple serviceberry
<i>Betula occidentalis</i> ●N	Water birch
<i>Calocedrus decurrens</i> ●❖	California incense cedar
<i>Catalpa</i> spp.	Catalpa
<i>Celtis reticulata</i>	Netleaf hackberry
<i>Cladrastis kentukea</i>	Yellowwood
<i>Cotinus coggygia</i>	Smoke tree
<i>Crataegus</i> spp. N	Hawthorn
<i>XCupressocyparis leylandii</i> ●	Leyland cypress
<i>Fraxinus pennsylvanica</i>	Green ash
<i>Ginkgo biloba</i>	Ginkgo
<i>Gleditsia triacanthos</i>	Thornless honeylocust
<i>Gymnocladus dioica</i>	Kentucky coffee tree
<i>Juniperus occidentalis</i> N	Western juniper
<i>Juniperus scopulorum</i> N	Rocky Mountain juniper
<i>Koelreuteria paniculata</i>	Goldenrain tree
<i>Maackia amurensis</i>	Amur maackia
<i>Ostrya virginiana</i> ●	Ironwood
<i>Phellodendron</i> spp.	Cork tree
<i>Picea omorika</i>	Serbian spruce
<i>Picea pungens</i> N	Colorado spruce
<i>Pinus aristata</i>	Bristlecone pine
<i>Pinus cembra</i>	Swiss stone pine
<i>Pinus flexilis</i> ●N	Limber pine
<i>Pinus leucodermis</i>	Bosnian pine
<i>Pinus nigra</i>	Austrian pine
<i>Pinus ponderosa</i> N	Western yellow pine
<i>Ptelea trifoliata</i> ●	Hoptree
<i>Pyrus calleryana</i>	Callery pear
<i>Quercus coccinea</i>	Scarlet oak
<i>Quercus macrocarpa</i>	Bur oak
<i>Quercus robur</i>	English oak

spp. = More than one species is water-conserving  
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TREES, continued...	
<i>Quercus rubra</i>	Red oak
<i>Rhus typhina</i>	Staghorn sumac
<i>Sorbus aucuparia</i> ●	European mountain ash
<i>Styphnolobium japonicum</i> ● ( <i>Sophora japonica</i> )	Japanese pagoda tree
<i>Tilia tomentosa</i>	Silver linden
<i>Ulmus parvifolia</i>	Lacebark elm

SHRUBS	
<i>Amelanchier alnifolia</i> ●N	Western serviceberry
<i>Artemisia</i> spp. N	Sagebrush/Wormwood
<i>Berberis koreana</i> ●	Korean barberry
<i>Berberis thunbergii</i> ●	Japanese barberry
<i>Caragana arborescens</i>	Siberian peashrub
<i>Caryopteris x clandonensis</i> ●❖	Blue spirea
<i>Ceanothus velutinus</i> N	Snowbrush ceanothus
<i>Cercocarpus montanus</i> ●N	True mountain mahogany
<i>Chaenomeles</i> spp. ●❖	Flowering quince
<i>Chamaebatiaria millefolium</i> N	Fernbush
<i>Cornus sericea</i> N	Redosier dogwood
<i>Cotoneaster apiculatus</i> ❖	Cranberry cotoneaster
<i>Cotoneaster lucidus</i> ●❖	Hedge cotoneaster
<i>Daphne xburkwoodii</i> ●	Burkwood daphne
<i>Diervilla sessilifolia</i> ●	Yellow bush honeysuckle
<i>Ericameria (Chrysothamnus) nauseosus</i> N	Rabbitbrush
<i>Euonymus alatus</i>	Burning bush
<i>Forsythia</i> spp.	Forsythia
<i>Holodiscus discolor</i> ●N	Ocean spray
<i>Hypericum</i> spp. ●	Hypericum
<i>Juniperus</i> spp. N	Juniper
<i>Juniperus communis</i> 'Gold Cone'	Gold Cone juniper
<i>Kerria japonica</i> ●	Japanese kerria
<i>Kolkwitzia amabilis</i> ●	Beauty bush
<i>Lonicera xylosteum</i> ●	Fly honeysuckle
<i>Ligustrum obtusifolium</i>	Border privet
<i>Ligustrum vulgare</i> ●	Common privet
<i>Mahonia aquifolium</i> ●N❖	Oregon grape
<i>Paxistima myrsinites</i> ●N	Oregon boxwood
<i>Philadelphus lewisii</i> ●N	Wild mockorange
<i>Photinia pyrifolia (Aronia arbutiifolia)</i> ●	Red chokeberry
<i>Physocarpus capitatus</i> ●N	Western ninebark
<i>Physocarpus malvaceus</i> ●N	Mallow ninebark
<i>Picea abies</i> 'Nidiformis'	Bird's nest spruce
<i>Potentilla fruticosa</i> N	Bush cinquefoil
<i>Prunus laurocerasus</i> ●	Common cherrylaurel
<i>Pyracantha coccinea</i>	Scarlet firethorn
<i>Rhus trilobata</i> N	Three leaf sumac
<i>Ribes aureum</i> N	Golden currant
<i>Ribes sanguineum</i> ●N	Winter currant
<i>Rosa nutkana</i> ●N	Nootka rose
<i>Rosa rubrifolia</i> ●❖	Redleaf rose

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<i>Rosa rugosa</i> ●	Rugosa rose
<i>Salix exigua</i> N	Coyote willow
<i>Spiraea betulifolia</i> ●N❖	Birchleaf spirea
<i>Spiraea japonica</i>	Japanese spirea
<i>Spiraea thunbergii</i>	Thunberg spirea
<i>Spiraea ×vanhouttei</i> ●	Vanhoutte spirea
<i>Symphoricarpos</i> spp. ●N❖	Snowberry
<i>Syringa</i> spp. ●	Lilac
<i>Syringa reticulata</i>	Japanese tree lilac
<i>Taxus</i> spp. ●N	Yew
<i>Viburnum ×burkwoodii</i> ●	Burkwood viburnum
<i>Viburnum ×carlcephalum</i> ●	Koreanspice viburnum
<i>Viburnum lantana</i> ●	Wayfaring tree
<i>Yucca</i> spp.	Yucca

### GROUNDCOVERS

<i>Antennaria</i> spp. N	Pussytoes
<i>Arctostaphylos uva-ursi</i> ●N	Kinnikinnick
<i>Asarum caudatum</i> ●N	Wild ginger
<i>Cerastium tomentosum</i>	Snow-in-summer
<i>Cotoneaster horizontalis</i>	Rockspray cotoneaster
<i>Dryas octopetala</i> N	Mountain avens
<i>Epimedium</i> spp. ●	Bishop's hat
<i>Eriogonum umbellatum</i> N	Buckwheat
<i>Fragaria chiloensis</i> N	Beach strawberry
<i>Globularia</i> spp.	Globe daisy
<i>Gypsophila repens</i>	Creeping baby's breath
<i>Hypericum calycinum</i> ●	St. John's wort
<i>Juniperus horizontalis</i>	Creeping juniper
<i>Luzula sylvatica</i> ●	Greater woodrush
<i>Mahonia repens</i> ●N	Creeping mahonia
<i>Microbiota decussata</i> ●	Russian arborvitae
<i>Potentilla tridentata</i> ●	Wineleaf cinquefoil
<i>Rhus trilobata</i> N	Three leaf sumac
<i>Sedum</i> spp. ●N	Stonecrop
<i>Stachys byzantina</i>	Lamb's ears
<i>Symphytum grandiflorum</i> ●	Yellow comfrey
<i>Teucrium canadense</i>	Creeping germander
<i>Thymus</i> spp.	Thyme
<i>Veronica liwanensis</i> ●	Turkish speedwell
<i>Veronica pectinata</i> ●	Wooly veronica

### VINES

<i>Campsis radicans</i>	Trumpet vine
<i>Clematis columbiana</i> N	Rock clematis
<i>Clematis ligusticifolia</i>	Western white clematis
<i>Clematis tangutica</i> ●	Golden clematis
<i>Euonymus fortunei</i> ●	Wintercreeper euonymus
<i>Lonicera ciliosa</i> ●	Orange honeysuckle
<i>Parthenocissus quinquefolia</i> ●	Virginia creeper
<i>Parthenocissus tricuspidata</i> ●	Boston ivy
<i>Vitis vinifera</i>	Grape vine
<i>Wisteria</i> spp.	Wisteria

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## PERENNIALS

<i>Achillea</i> spp. N❖	Yarrow
<i>Alchemilla mollis</i> ●❖	Lady's mantle
<i>Aquilegia</i> spp. ●N❖	Columbine
<i>Armeria maritima</i> N❖	Sea pink
<i>Aurinia saxatilis</i> ●	Basket-of-gold
<i>Bergenia</i> spp. ●	Bergenia
<i>Campanula</i> spp. ●N❖	Bellflower
<i>Catananche caerulea</i>	Cupid's dart
<i>Centranthus ruber</i> ●	Jupiter's beard
<i>Coreopsis verticillata</i>	Threadleaf coreopsis
<i>Corydalis lutea</i> ●❖	Yellow corydalis
<i>Dianthus</i> spp.	Pink
<i>Echinacea purpurea</i> ●❖	Purple coneflower
<i>Epimedium</i> spp. ●	Bishop's hat
<i>Eremurus stenophyllus</i>	Foxtail lily
<i>Erigeron caespitosus</i> N❖	Tufted fleabane
<i>Eriogonum umbellatum</i> N	Buckwheat
<i>Euphorbia amygdaloides</i> 'Rubra' ●❖	Red wood spurge
<i>Euphorbia griffithii</i> 'Fireglow'	Fireglow spurge
<i>Eurybia divaricata</i> ● ( <i>Aster divaricatus</i> )	
<i>Gaillardia</i> spp. N	Blanketflower
<i>Geranium</i> spp. ●❖	Hardy geranium
<i>Geum triflorum</i> ❖	Prairie smoke
<i>Globularia</i> spp.	Globe daisy
<i>Helianthemum nummularium</i>	Sunrose
<i>Helleborus orientalis</i> ●❖	Lenten rose
<i>Hemerocallis</i> spp. ●	Daylily
<i>Heuchera</i> spp. ●N	Coralbells
<i>Hosta</i> spp. ●	Plantain lily
<i>Iberis sempervirens</i>	Evergreen candytuft
<i>Iris</i> spp. N	Iris
<i>Knautia macedonica</i>	Crimson pincushion flower
<i>Lavandula angustifolia</i> ❖	Lavender
<i>Liatris</i> spp.	Gayfeather
<i>Limonium gerberi</i> ( <i>latifolium</i> )	Sea lavender
<i>Linum perenne</i> N❖	Blue flax
<i>Paeonia</i> spp. N	Peony
<i>Papaver orientale</i> ❖	Oriental poppy
<i>Penstemon</i> spp. N❖	Beardtongue
<i>Perovskia atriplicifolia</i>	Russian sage
<i>Phlomis russeliana</i>	Hardy Jerusalem sage
<i>Pulsatilla vulgaris</i> ❖	Pasque flower
<i>Rudbeckia</i> spp.	Gloriosa daisy
<i>Salvia</i> spp.	Sage
<i>Santolina chamaecyparissus</i>	Lavender cotton
<i>Sedum</i> spp. ●❖	Sedum
<i>Sempervivum</i> spp.	Hen and chicks
<i>Stachys byzantina</i>	Lamb's ears
<i>Symphytum grandiflorum</i> ●	Yellow comfrey
<i>Synthyris missurica</i> N	Kittentails
<i>Teucrium chamaedrys</i> ●	Germander

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## GRASSES

<i>Calamagrostis x acutiflora</i> 'Karl Foerster'	Feather reed grass
<i>Festuca ovina</i> var. <i>glauca</i> •❖	Blue fescue
<i>Helictotrichon sempervirens</i> •❖	Blue oat grass
<i>Luzula sylvatica</i> •❖	Greater woodrush
<i>Miscanthus sinensis</i> 'Morning Light' •❖	Maiden grass
<i>Panicum virgatum</i>	Switch grass
<i>Pennisetum villosum</i>	Feathertop grass
<i>Sesleria</i> spp. •	Moor grass

## BULBS

<i>Allium cernuum</i>	Nodding onion
<i>Anemone blanda</i> •	Grecian windflower
<i>Camassia</i> spp.	Camas
<i>Chionodoxa</i> spp. ❖	Glory-of-the-snow
<i>Crocus</i> spp.	Crocus
<i>Fritillaria imperialis</i> •	Crown imperial
<i>Galanthus nivalis</i> •	Common snowdrop
<i>Hyacinthus orientalis</i>	Hyacinth
<i>Iris reticulata</i>	Netted iris
<i>Lilium</i> spp.	Lily
<i>Muscari</i> spp.	Grape hyacinth
<i>Narcissus</i> spp.	Daffodil
<i>Scilla</i> spp. •❖	Squill
<i>Tulipa</i> spp.	Tulip
<i>Tulipa batalinii</i>	Species tulip

## ANNUALS

<i>Clarkia amoena</i> N	Godetia
<i>Cleome hasslerana</i> •	Spider flower
<i>Cosmos</i> spp. ❖	Cosmos
<i>Eschscholzia californica</i> ❖	California poppy
<i>Gaillardia pulchella</i>	Blanket flower
<i>Gazania</i> spp.	Gazania
<i>Glandularia xhybrida</i>	Verbena
<i>Gomphrena globosa</i>	Globe amaranth
<i>Helianthus annuus</i> N❖	Sunflower
<i>Helichrysum bracteatum</i>	Strawflower
<i>Ipomoea</i> spp.	Morning glory
<i>Lantana</i> spp. •	Lantana
<i>Lavatera trimestris</i>	Mallow
<i>Limonium sinuatum</i>	Statice
<i>Lobularia maritima</i> •	Sweet alyssum
<i>Melampodium paludosum</i>	Bush zinnia
<i>Papaver</i> spp. ❖	Poppy
<i>Petunia xatkinsiana</i> •	Petunia
<i>Portulaca grandiflora</i>	Moss rose
<i>Sanvitalia procumbens</i>	Creeping zinnia
<i>Senecio cineraria</i>	Dusty miller
<i>Tagetes tenuifolia</i>	Signet marigold
<i>Tithonia rotundifolia</i>	Mexican sunflower
<i>Tropaeolum majus</i> •	Nasturtium

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