

Red Seal Landscape Horticulturist Interprovincial Exam Plant List

The following is the Red Seal Interprovincial Exam Plant List. This is the list used to study for the Red Seal Interprovincial Exam (IP Exam) following Level 4 technical training.

Botanical Name	Common Name	Family	Category * Can be grown as a shrub
<i>Abies concolor</i>	silver fir	Pinaceae	Coniferous Tree
<i>Acer griseum</i>	paperbark maple	Sapindaceae (Aceraceae)	Deciduous Tree
<i>Acer negundo</i>	Manitoba maple	Sapindaceae (Aceraceae)	Deciduous Tree
<i>Acer palmatum</i>	Japanese maple	Sapindaceae (Aceraceae)	Deciduous Tree*
<i>Acer rubrum</i>	red maple	Sapindaceae (Aceraceae)	Deciduous Tree
<i>Acer saccharinum</i>	silver maple	Sapindaceae (Aceraceae)	Deciduous Tree
<i>Acer saccharum</i>	sugar maple	Sapindaceae (Aceraceae)	Deciduous Tree
<i>Aesculus hippocastanum</i>	horse chestnut	Sapindaceae (Hippocastanaceae)	Deciduous Tree
<i>Ageratum houstonianum</i>	floss flower	Asteraceae	Annual
<i>Ajuga reptans</i>	carpet bugleweed	Lamiaceae	Semi - Evergreen Groundcover
<i>Amelanchier canadensis</i>	serviceberry	Rosaceae	Deciduous Shrub
<i>Andropogon gerardii</i>	big bluestem	Poaceae	Perennial Grass
<i>Antirrhinum majus</i>	snapdragons	Scrophulariaceae	Annual
<i>Arenaria verna</i>	Irish moss	Caryophyllaceae	Evergreen Groundcover
<i>Astilbe</i> and/or cultivars	astilbe	Saxifragaceae	Perennial
<i>Begonia x semperflorens-cultorum</i>	fibrous begonia	Begoniaceae	Annual
<i>Berberis thunbergii</i>	Japanese barberry	Berberidaceae	Deciduous Shrub
<i>Bergenia cordifolia</i>	heartleaf bergenia	Saxifragaceae	Perennial (Evergreen)
<i>Betula papyrifera</i>	paper birch	Betulaceae	Deciduous Tree
<i>Bothriochloa insculpta</i>	creeping bluegrass	Poaceae	Turfgrass
<i>Buddleia davidii</i>	butterfly bush	Buddlejaceae (Scrophulariaceae)	Deciduous Shrub
<i>Butomus umbellatus</i>	flowering rush	Butomaceae	Invasive species
<i>Buxus sinica</i> var. <i>insularis</i> 'Green Velvet'	green velvet boxwood	Buxaceae	Broadleaf Evergreen Shrub
<i>Callitropsis nootkatensis</i> 'Pendula'	weeping nootka, false cypress	Cupressaceae	Coniferous Tree
<i>Campsis radicans</i>	trumpet vine	Bignoniaceae	Deciduous Vine
<i>Canna generalis</i>	garden cannas	Cannaceae	Rhizome



<i>Caryopteris x clandonensis</i>	bluebeard or blue-spirea	Verbeneaceae	Deciduous Shrub
<i>Celosia cristata</i>	cockscomb	Amaranthaceae	Annual
<i>Centaurea cyanus</i>	bachelor's buttons	Asteraceae	Invasive species
<i>Cercis canadensis</i>	Canada redbud	Fabaceae	Deciduous Tree*
<i>Chaenomeles japonica</i>	flowering quince	Rosaceae	Deciduous Shrub
<i>Chamaecyparis pisifera</i> 'Filifera Aurea'	golden threadleaf false cypress	Cupressaceae	Evergreen Shrub
<i>Clematis</i> and/or cultivars	clematis	Ranunculaceae	Deciduous Vine
<i>Cleome hasslerana</i>	spider flower	Capparaceae	Annual
<i>Clethra alnifolia</i>	summersweet	Clethraceae	Deciduous Shrub
<i>Cornus alba</i> 'Elegantissima'	silverleaf dogwood	Cornaceae	Deciduous Shrub
<i>Cornus kousa</i> var. <i>chinensis</i>	Chinese kousa dogwood	Cornaceae	Deciduous Tree*
<i>Cotinus coggygria</i>	smoke tree	Anacardiaceae	Deciduous Tree*
<i>Cotoneaster apiculatus</i>	cranberry cotoneaster	Rosaceae	Deciduous Shrub
<i>Crocus</i> and/or cultivars	crocus	Iridaceae	Bulb (corm)
<i>Dahlia</i> and/or cultivars	dahlia	Asteraceae	Tuber
<i>Daphne cneorum</i>	garland daphne	Thymelaeaceae	Evergreen Shrub
<i>Daucus carota</i> ssp. <i>sativus</i>	carrot	Apiaceae	Annual Vegetable
<i>Deutzia gracilis</i>	slender deutzia	Saxifragaceae	Deciduous Shrub
<i>Dicentra spectabilis</i>	bleeding heart	Fumariaceae	Perennial
<i>Echinacea purpurea</i>	purple coneflower	Asteraceae	Perennial
<i>Echium vulgare</i>	blueweed	Boraginaceae	Invasive species
<i>Euonymus alatus</i> 'Compactus'	dwarf burning bush	Celastraceae	Deciduous Shrub
<i>Euonymus fortunei</i>	euonymus	Celastraceae	Broadleaf Evergreen Shrub
<i>Euphorbia cyparissias</i>	spurge, cypress	Euphorbiaceae	Invasive species
<i>Euphorbia esula</i>	green spurge, leafy spurge	Euphorbiaceae	Invasive species
<i>Fagus sylvatica</i>	European beech	Fagaceae	Deciduous Tree
<i>Fallopia japonica</i> , <i>F. sachalinensis</i>	Japanese knotweed, knotweeds	Polygonaceae	Invasive species
<i>Festuca ovina glauca</i>	blue sheep fescue	Poaceae	Perennial Grass
<i>Festuca rubra</i> ssp. <i>litoralis</i>	slender creeping red fescue	Poaceae	Turfgrass
<i>Festuca rubra</i> ssp. <i>commutata</i>	chewing's fescue	Poaceae	Turfgrass
<i>Festuca rubra</i> ssp. <i>rubra</i>	strong creeping red fescue	Poaceae	Turfgrass
<i>Festuca trackyphylla</i>	hard fescue	Poaceae	Turfgrass
<i>Forsythia x intermedia</i> and/or cultivars	showy forsythia	Oleaceae	Deciduous Shrub
<i>Fraxinus americana</i>	white ash	Oleaceae	Deciduous Tree
<i>Gaillardia</i> and/or cultivars	Blanket-flower	Asteraceae	Perennial
<i>Geranium</i> species and/or cultivars	geranium	Geraniaceae	Perennial



<i>Ginkgo biloba</i>	ginkgo	Ginkgoaceae	Deciduous Tree
<i>Gleditsia triacanthos</i> var. <i>inermis</i> and/or cultivars	thornless honeylocust	Fabaceae	Deciduous Tree
<i>Gypsophila paniculata</i>	baby's breath	Caryophyllaceae	Invasive species
<i>Hedera helix</i>	English ivy	Araliaceae	Invasive species
<i>Hedera helix</i> and/or cultivars	English ivy and/or cultivars	Araliaceae	Evergreen Vine/Groundcover
<i>Helictotrichon sempervirens</i>	blue oat grass	Poaceae	Perennial Grass
<i>Hemerocallis</i> and/or cultivars	daylilies	Liliaceae	Perennial
<i>Heracleum mantegazzianum</i>	giant hogweed	Umbelliferae	Invasive species
<i>Heuchera</i> and/or cultivars	coralbell/alumroot	Saxifragaceae	Perennial
<i>Hibiscus syriacus</i>	rose-of -Sharon	Malvaceae	Deciduous Shrub
<i>Hieracium aurantiacum</i>	orange hawkweed	Asteraceae	Invasive species
<i>Hosta</i> and/or cultivars	hosta	Liliaceae	Perennial
<i>Hyacinthus</i> and/or cultivars	hyacinth	Asparagaceae	Bulb
<i>Hydrangea anomala</i> ssp. <i>petiolaris</i>	climbing hydrangea	Saxifragaceae	Deciduous Vine
<i>Hydrangea arborescens</i> 'Annabelle'	Annabelle hydrangea	Hydrangeaceae	Deciduous Shrub
<i>Hydrangea paniculata</i>	peegee hydrangea	Hydrangeaceae	Deciduous Shrub
<i>Hydrangea quercifolia</i>	oakleaf hydrangea	Hydrangeaceae	Deciduous Shrub
<i>Hylotelephium spectabile</i>	stonecrop or sedum	Crassulaceae	Perennial
<i>Impatiens glandulifera</i>	Himalayan balsam	Balsaminaceae	Invasive species
<i>Impatiens walleriana</i>	impatiens	Balsaminaceae	Annual
<i>Impatiens walleriana</i> (New Guinea Group)	new guinea impatiens	Balsaminaceae	Annual
<i>Imperata cylindrica</i> 'Red Baron'	Japanese blood grass	Poaceae	Perennial Grass
<i>Iris pseudacorus</i>	yellow flag iris, flag iris	Iridaceae	Invasive species
<i>Iris sibirica</i>	Siberian iris	Iridaceae	Perennial
<i>Juglans nigra</i>	black walnut	Juglandaceae	Deciduous Tree
<i>Juniperus horizontalis</i> and/or cultivars	horizontal juniper	Cupressaceae	Evergreen Shrub/ Groundcover
<i>Juniperus communis</i> 'Green Carpet'	green carpet juniper	Cupressaceae	Evergreen Shrub/ Groundcover
<i>Juniperus sabina</i> 'Tamariscifolia'	tamarix juniper	Cupressaceae	Evergreen Shrub/ Groundcover
<i>Juniperus squamata</i> 'Blue Star'	blue star juniper	Cupressaceae	Evergreen Shrub/Groundcover
<i>Juniperus virginiana</i>	eastern red cedar	Cupressaceae	Evergreen Shrub
<i>Kerria japonica</i>	Japanese kerria	Rosaceae	Deciduous Shrub
<i>Knautia arvensis</i>	field scabiosaus	Dipsacaceae	Invasive species
<i>Kolkwitzia amabilis</i>	beautybush	Caprifoliaceae	Deciduous Shrub
<i>Lamium galeobdolon</i>	yellow archangel	Lamiaceae	Invasive species
<i>Lantana camara</i>	lantana	Verbeneaceae	Annual



<i>Larix laricina</i>	eastern or American larch	Pinaceae	Coniferous Tree
<i>Lavandula angustifolia</i>	English lavender	Lamiaceae	Perennial
<i>Leucanthemum vulgare</i>	oxeye daisy	Asteraceae	Invasive species
<i>Ligustrum amurense</i>	amur privet	Oleaceae	Deciduous Shrub
<i>Linaria vulgaris</i> , <i>L. genistifolia</i> ssp. <i>dalmatica</i>	toadflax	Scrophulariaceae	Invasive species
<i>Lolium multiflorum</i>	annual ryegrass	Poaceae	Turfgrass
<i>Lolium perenne</i>	perennial ryegrass	Poaceae	Turfgrass
<i>Lonicera x brownii</i> 'Dropmore Scarlet'	honeysuckle	Caprifoliaceae	Deciduous Vine
<i>Lythrum salicaria</i>	purple loosestrife	Lythraceae	Invasive species
<i>Magnolia stellata</i>	star magnolia	Magnoliaceae	Deciduous Shrub
<i>Magnolia x soulangeana</i>	saucer magnolia	Magnoliaceae	Deciduous Tree
<i>Mahonia aquifolium</i>	Oregon grape holly	Berberidaceae	Broadleaf Evergreen Shrub
<i>Malus</i> and/or cultivars	crabapple	Rosaceae	Deciduous Tree
<i>Matteuccia struthiopteris</i>	ostrich fern	Dryopteridaceae	Perennial
<i>Metasequoia glyptostroboides</i>	dawn redwood	Taxodiaceae	Coniferous Tree
<i>Miscanthus sinensis</i>	maiden grass	Poaceae	Perennial Grass
<i>Molinia arundinacea</i> 'Skyracer'	tall moor grass	Poaceae	Perennial Grass
<i>Morus alba</i> 'Pendula'	weeping mulberry	Moraceae	Deciduous Tree
<i>Narcissus</i> and/or cultivars	daffodils	Amaryllidaceae	Bulb
<i>Paeonia lactiflora</i>	garden peony	Paeoniaceae	Perennial
<i>Parthenocissus quinquefolia</i>	Virginia creeper	Vitaceae	Deciduous Vine/Groundcover
<i>Parthenocissus tricuspidata</i> 'Veitchi'	Boston ivy	Vitaceae	Deciduous Vine/Groundcover
<i>Pelargonium x hortorum</i>	zonal geranium	Geraniaceae	Annual
<i>Pennisetum alopecuroides</i>	fountain grass	Poaceae	Perennial Grass
<i>Pennisetum setaceum</i> 'Rubrum'	red fountain grass	Poaceae	Annual Grass
<i>Petunia</i>	petunia	Solanaceae	Annual
<i>Phalaris arundinacea</i> 'Picta'	ribbon grass	Poaceae	Perennial Grass
<i>Philadelphus coronarius</i>	mockorange	Hydrangeaceae	Deciduous Shrub
<i>Phlox subulata</i>	creeping phlox	Polemoniaceae	Perennial (Semi-Evergreen Groundcover)
<i>Physocarpus opulifolius</i>	ninebark	Rosaceae	Deciduous Shrub
<i>Picea abies</i>	Norway spruce	Pinaceae	Coniferous Tree
<i>Picea abies</i> 'Nidiformis'	nest spruce	Pinaceae	Coniferous Shrub
<i>Picea abies</i> 'Pendula'	weeping Norway spruce	Pinaceae	Coniferous Shrub
<i>Picea glauca</i>	white spruce	Pinaceae	Coniferous Tree
<i>Picea glauca</i> 'Conica'	dwarf Alberta spruce	Pinaceae	Coniferous Shrub
<i>Picea pungens</i> f. <i>glauca</i>	Colorado blue spruce	Pinaceae	Coniferous Tree
<i>Pieris japonica</i>	Japanese pieris	Ericaceae	Broadleaf Evergreen Shrub



<i>Pinus nigra</i>	Austrian pine	Pinaceae	Coniferous Tree
<i>Platanus x acerifolia</i>	London plane tree	Platanaceae	Deciduous Tree
<i>Poa pratensis</i>	Kentucky bluegrass	Poaceae	Turfgrass
<i>Poa trivialis</i>	rough bluegrass	Poaceae	Turfgrass
<i>Potentilla fruticosa</i>	cinquefoil	Rosaceae	Deciduous Shrub
<i>Prunus serrulata</i> 'Kwanzan'	kwanza cherry	Rosaceae	Deciduous Tree
<i>Pseudotsuga menziesii</i>	Douglas fir	Pinaceae	Coniferous Tree
<i>Pyrus calleryana</i>	ornamental pear	Rosaceae	Deciduous Tree
<i>Quercus alba</i>	white oak	Fagaceae	Deciduous Tree
<i>Quercus rubra</i>	red oak	Fagaceae	Deciduous Tree
<i>Rheum palmatum</i>	rhubarb	Polygonaceae	Perennial
<i>Rhododendron</i>	rhododendron	Ericaceae	Broadleaf Evergreen Shrub
<i>Rhus typhina</i>	sumac	Anacardiaceae	Deciduous Shrub
<i>Ribes alpinum</i>	alpine currant	Saxifragaceae	Deciduous Shrub
<i>Robinia pseudoacacia</i>	black locust	Fabaceae	Deciduous Tree
<i>Rosa rugosa</i>	rugosa rose	Rosaceae	Deciduous Shrub
<i>Rosmarinus officinalis</i>	rosemary	Lamiaceae	Perennial
<i>Rubus armeniacus</i>	Himalayan blackberry	Rosaceae	Invasive species
<i>Rudbeckia fulgida</i> var. <i>sullivantii</i> 'Goldstrum'	goldstrum black eyed Susan	Asteraceae	Perennial
<i>Saccharum ravennae</i>	hardy pampas grass	Poaceae	Perennial Grass
<i>Salvia x superba</i> 'May Night' and/or other cultivars	may night salvia and/or other cultivars	Lamiaceae	Perennial
<i>Sambucus nigra</i>	elderberry	Adoxaceae	Deciduous Shrub
<i>Sedum</i> and/or cultivars	sedum	Crassulaceae	Perennial
<i>Solenostemon</i> (Formerly <i>Coleus</i>) <i>X hybridus</i>	coleus	Lamiaceae	Annual
<i>Spiraea bumalda</i> 'Goldflame'	goldflame spirea	Rosaceae	Deciduous Shrub
<i>Syringa reticulata</i> 'Ivory Silk'	ivory silk tree lilac	Oleaceae	Deciduous Tree*
<i>Syringa vulgaris</i>	common lilac	Oleaceae	Deciduous Shrub
<i>Tamarix ramosissima</i>	tamarisk, five-stamen- tamarix	Pinaceae	Invasive species
<i>Tanacetum vulgare</i>	common tansy	Asteraceae	Invasive species
<i>Taxus cuspidata</i> 'Capitata'	upright Japanese yew	Taxaceae	Coniferous Shrub
<i>Taxus x media</i> 'Densiformis'	dense yew	Taxaceae	Coniferous Shrub
<i>Thuja occidentalis</i>	white cedar	Cupressaceae	Coniferous Shrub
<i>Thuja occidentalis</i> 'Smaragd' Emerald	emerald or smaragd cedar	Cupressaceae	Evergreen Shrub/Tree
<i>Thymus serpyllum</i>	mother of thyme	Lamiaceae	Groundcover
<i>Tilia cordata</i>	greenspire linden	Tiliaceae	Deciduous Tree
<i>Tsuga canadensis</i>	Canada hemlock	Pinaceae	Coniferous Tree
<i>Tulipa</i> and/or cultivars	tulip	Liliaceae	Bulb
<i>Ulmus americana</i>	American elm	Ulmaceae	Deciduous Tree



<i>Viburnum opulus</i>	European snowball	Caprifoliaceae	Deciduous Shrub
<i>Viburnum trilobum</i>	highbush cranberry	Caprifoliaceae	Deciduous Shrub
<i>Vinca minor</i>	periwinkle	Apocynaceae	Evergreen Groundcover
<i>Weigela florida</i>	weigela	Caprifoliaceae	Deciduous Shrub
<i>Wisteria sinensis</i>	Chinese wisteria	Fabaceae	Deciduous Vine
<i>Yucca filamentosa</i>	Adam's needle	Agavaceae	Broadleaf Evergreen Shrub