

PLANT LIST

This list provides a partial account of plant species that inhabit and could be encountered in each of the five habitats covered in this packet.

*denotes nonnative species

Species underlined are listed as sensitive in Washington state.

Species in **bold** are listed as threatened in Washington state.

Species in **bold** and underlined are listed as endangered in Washington state.

COMMON NAME

SCIENTIFIC NAME

STEPPE

ANNUAL FORBS

Gilia, small-flowered	<i>Gilia minutiflora</i>
Mousetail, bristly	<i>Myosurus aristatus</i>
Mustard, tansy	<i>Descurainia pinnata</i>
Phlox, pink annual	<i>Microsteris gracilis</i>
Stickseed, western	<i>Lappula redowskii</i>
Wheat, Indian	<i>Plantago patagonica</i>
Whitlow grass, spring	<i>Draba verna</i>
Willowherb, small-flowered	<i>Epilobium minutum</i>

ANNUAL GRASSES

*Cheatgrass, downy	<i>Bromus tectorum</i>
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FOOD PLANTS

Camas, common	<i>Cammasia quamash</i>
Carrot, wild	<i>Perideridia gairdneri</i>
Onions, wild	<i>Allium</i> spp.
Strawberries	<i>Fragaria</i> spp.

LICHENS

<i>Candelaria vitellina</i>
<i>Cladonia</i> spp.
<i>Lecidea</i> spp.

MOSSES

<i>Bryum</i> spp.
<i>Tortula</i> spp.

PERENNIAL FORBS

Balsamroots	<i>Balsamorhiza</i> spp.
Fleabane, shaggy	<i>Erigeron pumilus</i>
Lilies, mariposa	<i>Calochortus</i> spp.
Locoweeds	<i>Astragalus</i> spp.
Lupines	<i>Lupinus</i> spp.
Parsleys, desert	<i>Lomatium</i> spp.
Yarrow	<i>Achillea millefolium</i>

PERENNIAL GRASSES

Bluegrass, Cusick's	<i>Poa cusickii</i>
*Bluegrass, Kentucky	<i>Poa pratensis</i>
Bluegrass, Sandberg's	<i>Poa sandbergii</i>
Fescue, Idaho	<i>Festuca idahoensis</i>
Needle-and-thread	<i>Stipa comata</i>
Sedge, elk	<i>Carex geyeri</i>
Wheatgrass, bluebunch	<i>Agropyron spicatum</i>

SHRUBS

Bitterbrush, antelope	<i>Purshia tridentata</i>
Hopsage, spiny	<i>Atriplex spinosa</i>
Horsebrush, gray	<i>Tetradymia canascen</i>
Oceanspray	<i>Holodiscus discolor</i>
Rabbitbrushes	<i>Crysothamnus</i> spp.
Rabbitbrush, gray	<i>Crysothamnus nauseosus</i>
Rose, Nutka	<i>Rosa nutkana</i>
Rose, woods	<i>Rosa woodsii</i>
Sagebrushes	<i>Artemisia</i> spp.
Sagebrush, big	<i>Artemisia tridentata</i>
Sagebrush, low	<i>Artemisia arbuscula</i>
Sagebrush, three-tipped	<i>Artemisia tripartita</i>
Winterfat	<i>Eurotia lanata</i>

TREES

Pine, ponderosa	<i>Pinus ponderosa</i>
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MONTANE HABITATS

Species listed are found in both W and E Washington unless marked: **w** = found primarily in W Washington
e = found primarily in E Washington

MONTANE FOREST

w Alaska cedar	<i>Chamaecyparis nootkatensis</i>
Alder, Sitka	<i>Alnus sinuata</i>
e Arnica, heartleaf	<i>Arnica cordifolia</i>
Aspen	<i>Populus tremuloides</i>
Baneberry	<i>Actaea rubra</i>
Boxwood, Oregon	<i>Pachistima myrsinites</i>
Brambles	<i>Rubus</i> spp.
Bunchberry	<i>Cornus canadensis</i>
Club, devil's	<i>Oplopanax horridum</i>
Coralroot, western	<i>Corallorhiza maculata</i>
Currant, prickly	<i>Ribes lacustre</i>
Douglas fir	<i>Pseudotsuga menziesii</i>
Fern, deer	<i>Blechnum spicant</i>
Fir, grand	<i>Abies grandis</i>
w Fir, noble	<i>Abies procera</i>
w Fir, Pacific silver	<i>Abies amabilis</i>
Fir, subalpine	<i>Abies lasiocarpa</i>
Fool's huckleberry	<i>Menziesia ferruginea</i>
Hemlock, mountain	<i>Tsuga mertensiana</i>
Hemlock, western	<i>Tsuga heterophylla</i>
Huckleberry, Alaska	<i>Vaccinium alaskaense</i>
Huckleberry, black	<i>Vaccinium membranaceum</i>
e Larch, western	<i>Larix occidentalis</i>
Lichens	<i>Cladonia macilenta</i> <i>Hypogymnia physodes</i> <i>Plasmatia glauca</i> <i>Usnea</i> spp.
Maple, Douglas	<i>Acer glabrum</i>
Maple, vine	<i>Acer circinatum</i>
Meadowrue, western	<i>Thalictrum occidentale</i>
Montias	<i>Montia</i> spp.
Mosses	<i>Neckera menziesii</i> <i>Rhytidiadelphus triquetrus</i>
Ninebark, Pacific	<i>Physocarpus capitatus</i>
Oceanspray	<i>Holodiscus discolor</i>
Pathfinder	<i>Adenocaulon bicolor</i>
Pine, lodgepole	<i>Pinus contorta</i>
Pine, western white	<i>Pinus monticola</i>
Pine, whitebark	<i>Pinus albicaulis</i>

Pipsissewa
Queen's cup
Red cedar, western
Rhododendron, Pacific

Rose, baldhip
Rose, woods
Salal
Serviceberry
Solomon's seals, false
Spiraea, white
e Spruce, Engelmann
Snowberry, common
Twinflower
Twisted stalks
Violet, evergreen
Wintergreen, one-sided
Wintergreen, pink

Chimaphila umbellata
Clintonia uniflora
Thuja plicata
Rhododendron macrophyllum
Rosa gymnocarpa
Rosa woodsii
Gaultheria shallon
Amelanchier alnifolia
Smilacina spp.
Spiraea betulifolia
Picea engelmannii
Symphoricarpus albus
Linnaea borealis
Streptopus spp.
Viola sempervirens
Pyrola picta
Pyrola asarifolia

SUBALPINE

Contains most of the above species with the addition of:

Ash, mountain	<i>Sorbus sitchensis</i>
Bear grass	<i>Xerophyllum tenax</i>
Bistort, American	<i>Polygonum bistortoides</i>
Copperbush	<i>Cladothamnus pyrolaeiflorus</i>
Daisy, subalpine	<i>Erigeron peregrinus</i>
Everlasting, wooly	<i>Antennaria lanata</i>
Fescue, green	<i>Festuca viridula</i>
Heathers, mountain	<i>Cassiope</i> spp. <i>Phyllodoce</i> spp.
Hellebore, green false	<i>Veratrum viride</i>
Huckleberry, Cascade	<i>Vaccinium deliciosum</i>
e Juniper, common	<i>Juniperus communis</i>
e Labrador tea, mountain	<i>Rhododendron neoglandulosum</i>
e Larch, alpine	<i>Larix lyalli</i>
Lichens	<i>Alectoria sarmentosa</i> <i>Cladonia</i> spp.
Lily, yellow glacier	<i>Erythronium grandiflorum</i>
Lupines	<i>Lupinus</i> spp.
e Lupine, velvet	<i>Lupinus leucophyllus</i>
e Mitrewort, sideflower	<i>Mitella stauropetala</i>
Mosses	<i>Dicranum pallidisetum</i> <i>Polytrichum lyalli</i> <i>Rhytidiopsis robusta</i>

w Partridgefoot
Rhododendron, white

Sandwort, bigleaf
Sedge, black alpine
Sedge, showy
w Spring beauty, western
Steer's head
w Valerian, Sitka
e Whortleberry, grouse

Luetkea pectinata
Rhododendron
albiflorum
Arenaria macrophylla
Carex nigricans
Carex spectabilis
Claytonia lanceolata
Dicentra uniflora
Valeriana sitchensis
Vaccinium scoparium

ALPINE

o = found in Olympics only

Aster, alpine
o Bellflower, Piper's
Biscuitroot
Bluegrass, alpine
o Butterweed, Olympic
mountain
Campion, moss
Dirty socks
Douglasia, smooth
Fleabane, golden
Heathers, mountain

Juncus, Drummond
Kinnikinnick
Lichens

Aster alpigenus
Campanula piperi
Lomatium martindalei
Poa alpina

Senecio fletti
Silene acaulis
Eriogonum pyrolifolium
Douglasia laevigata
Erigeron aureus
Cassiope spp.
Phyllodoce spp.
Juncus drummondii
Arctostaphylos uva-ursi
Cornicularia
normoerica

Physconia perisidiosa
Thamnia vermicularis
Lupinus lepidus
Grimmia alpestris
Pogonatum alpinum
Polytrichum piliferum

Lupine, Pacific
Mosses

o Onion, Olympic
Partridgefoot
Penstemon, tinybloom
Phlox, spreading
Pussytoes
Saxifrage, purple mountain
Saxifrage, spotted
Sedge, black alpine
Sedge, showy
Shooting stars
Stonecrop, roseroot
Valerian, Sitka
Violet, Flett's
Willow, Cascade

Allium crenulatum
Luetkea pectinata
Penstemon procerus
Phlox diffusa
Antennaria spp.
Saxifraga oppositifolia
Saxifraga bronchialis
Carex nigricans
Carex spectabilis
Dodecatheon spp.
Sedum integrifolium
Valeriana sitchensis
Viola fletti
Salix cascadiensis

TEMPERATE FOREST HABITATS

(for E WA understory species see Steppe plant list)

CLUB MOSS

Selaginella oregana

HERBS

Fern, bracken
Fern, lady
Fern, oak

Fern, licorice
Fern, sword
Fern, wood
Foamflower
Ginger, wild
Indian pipe
Lily-of-the-valley, false

Miner's lettuce, Siberian
Sedge, Dewey's
Solomon's seal, false
Sorrel, redwood
Trisetum, nodding
Vanilla leaf

Pteridium aquilinum
Athyrium filix-femina
Gymnocarpium
dryopteris
Polypodium glycyrrhiza
Polystichum munitum
Dryopteris expansa
Tiarella trifoliata
Asarum caudatum
Monotropa uniflora
Maianthemum
dilatatum
Montia sibirica
Carex deweyana
Smilacina racemosa
Oxalis oregana
Trisetum cernuum
Achlys triphylla

LICHENS

Loberia oregana
Loberia pulmonaria
Platismatia norvegica

LIVERWORTS

Frullania nisquallensis
Porella navicularis
Radula bolanderi
Scapania bolanderi

MOSSSES

Eurhynchium oreganum
Hylocomium splendens
Hypnum circinale
Isoetecium
stoloniferum
Leucolepis menziesii
Plagiomnium insigne
Rhytidiadelphus loreus

SHRUBS

Blackberry, trailing	<i>Rubus ursinus</i>
Bramble, five-leaved	<i>Rubus pedatus</i>
Cascara	<i>Rhamnus purshiana</i>
Club, devil's	<i>Oplopanax horridus</i>
Elderberry, red	<i>Sambucus racemosa</i>
Huckleberry, oval-leaved	<i>Vaccinium ovalifolium</i>
Huckleberry, red	<i>Vaccinium parvifolium</i>
Maple, vine	<i>Acer circinatum</i>
Oceanspray	<i>Holodiscus discolor</i>
Oregon grape	<i>Mahonia nervosa</i>
Salal	<i>Gaultheria shallon</i>
Salmonberry	<i>Rubus spectabilis</i>
Serviceberry	<i>Amelanchier alnifolia</i>
Snowberry, common	<i>Symphoricarpus alba</i>

TREES

Alder, red	<i>Alnus rubra</i>
Aspen, quaking	<i>Populus tremuloides</i>
Dogwood, Pacific	<i>Cornus nuttalli</i>
Douglas fir	<i>Pseudotsuga menziesii menziesii</i>
Douglas fir, Rocky Mountain	<i>Pseudotsuga menziesii glauca</i>
Fir, grand	<i>Abies grandis</i>
Hemlock, western	<i>Tsuga heterophylla</i>
Larch, western	<i>Larix occidentalis</i>
Madrone, Pacific	<i>Arbutus menziesii</i>
Maple, bigleaf	<i>Acer macrophyllum</i>
Oak, Garry	<i>Qeurecus garryana</i>
Pine, lodgepole	<i>Pinus contorta</i>
Pine, ponderosa	<i>Pinus ponderosa</i>
Red cedar, western	<i>Thuja plicata</i>
Spruce, Sitka	<i>Picea sitchensis</i>
Yew, western	<i>Taxus brevifolia</i>

WETLANDS

FRESHWATER MARSH

Bladderworts	<i>Utricularia</i> spp.
Bluejoint	<i>Calamagrostis canadensis</i>
Bulrush, American	<i>Scirpus americanus</i>
Bulrush, hard-stemmed	<i>Scirpus lacustris glaucus</i>
Bulrush, small-flowered	<i>Scirpus microcarpus</i>
Bulrush, soft-stemmed	<i>Scirpus lacustris validus</i>
Cattail	<i>Typha latifolia</i>
Duckweed	<i>Lemna minor</i>
Grass, reed canary	<i>Phalaris arundinacea</i>
*Iris, yellow-flag	<i>Iris pseudoacorus</i>
*Loosestrife, purple	<i>Lythrum salicaria</i>
Mannagrasses	<i>Glyceris</i> spp.
Pond lily, yellow	<i>Nuphar polysepalum</i>
Pondweeds	<i>Potamogeton</i> spp.
Rush, dagger-leaved	<i>Juncus ensifolius</i>
Rush, soft	<i>Juncus effusus</i>
Sedge, slough	<i>Carex obnupta</i>
Sedge, water	<i>Carex aquatilis</i>
Spike rushes	<i>Eleocharus</i> spp.
Wapato	<i>Sagittaria latifolia</i>
*Water lily, fragrant	<i>Nymphaea odorata</i>
Water milfoils	<i>Myriophyllum</i> spp.
*Water milfoil, Eurasian	<i>Myriophyllum spicatum</i>
Water parsely	<i>Oenanthe sarmentosa</i>
Water plantain	<i>Alisma plantago-aquatica</i>
Watershield	<i>Brasenia schreberi</i>

SWAMP

Alder, red	<i>Alnus rubra</i>
Apple, crab	<i>Pyrus fusca</i>
Ash, Oregon	<i>Fraxinus latifolia</i>
Cabbage, skunk	<i>Lysichitum americanum</i>
Club, devil's	<i>Oplopanax horridus</i>
Cottonwood, black	<i>Populus trichocarpa</i>
Fern, lady	<i>Athyrium filix-femina</i>
Hardhack	<i>Spiraea douglasii</i>
Lily-of-the-valley, false	<i>Maianthemum dilatatum</i>
Maple, bigleaf	<i>Acer macrophyllum</i>
Maple, vine	<i>Acer circinatum</i>
Salmonberry	<i>Rubus parviflorus</i>
Willows	<i>Salix</i> spp.
Youth-on-age	<i>Tolmiea menziesii</i>

BOG

Birch, bog	<i>Betula glandulosa</i>
Buckbean	<i>Menyanthes trifoliata</i>
Cranberry, bog	<i>Vaccinium oxycoccus</i>
Douglas fir	<i>Pseudotsuga menziesii</i>
Gale, sweet	<i>Myrica gale</i>
Gentian, king	<i>Gentiana sceptrum</i>
<u>Gentian, swamp</u>	<u><i>Gentiana douglasiana</i></u>
Grass, cotton	<i>Eriophorum</i> <i>angustifolium</i>
Hemlock, western	<i>Tsuga heterophylla</i>
Labrador tea, bog	<i>Rhododendron</i> <i>groenlandicum</i>
Laurel, swamp	<i>Kalmia polifolia</i>
Mosses, peat	<i>Sphagnum</i> spp.
Orchid, roundleaf bog	<i>Platanthera orbiculata</i>
Orchid, tall white bog	<i>Platanthera dilatata</i>
Red cedar, western	<i>Thuja plicata</i>
Spruce, Sitka	<i>Picea sitchensis</i>
Starflower, northern	<i>Trientalis arctica</i>
Sundews	<i>Drosera</i> spp.

RIPARIAN WOODLAND

Aspen, quaking	<i>Populus tremuloides</i>
Cottonwood, black	<i>Populus trichocarpa</i>
Bedstraw, northern	<i>Galium boreale</i>
Cinquefoils	<i>Potentilla</i> spp.
Hawthorn, black	<i>Crataegus douglasii</i>
Iris, western	<i>Iris missouriensis</i>
Nettle, stinging	<i>Urtica dioica</i>
Parsnip, cow	<i>Heracleum lanatum</i>
Spiraea, white	<i>Spiraea betulifolia</i>
Snowberry, common	<i>Symphoricarpus alba</i>
Water hemlock, Douglas'	<i>Cicuta douglasii</i>
Waterleaf, Fendler	<i>Hydrophyllum fendleri</i>
Yarrow	<i>Achillea millefolium</i>

SALT MARSH

Arrow grass, sea	<i>Triglochin maritimum</i>
Bulrush, American	<i>Scirpus americanus</i>
Bulrush, low	<i>Scirpus cernuus</i>
Bulrush, soft-stemmed	<i>Scirpus lacustris validus</i>
Buttercup, shore	<i>Ranunculus cymbalaria</i>
*Buttons, brass	<i>Cotula coronopifolia</i>
Dodder, salt marsh	<i>Cuscuta salina</i>
Glasswort	<i>Salicornia virginica</i>
Grass, Pacific alkali	<i>Puccinellia nutkaensis</i>
Gumweed	<i>Grindelia integrifolia</i>
Jaumea, fleshy	<i>Jaumea carnosa</i>
Owl clover, paintbrush	<i>Orthocarpus</i> <i>castellejoides</i>
Saltgrass, seashore	<i>Distichlis spicata</i>
Sedge, Lyngby's	<i>Carex lyngbyei</i>
Silverweed	<i>Potentilla pacifica</i>

URBAN

(see also Steppe and Temperate Forest plants)

*Blackberry, Himalayan	<i>Rubus discolor</i>
*Burdock, common	<i>Arctium minus</i>
*Chicory	<i>Cichorium intybus</i>
*Clover, red	<i>Trifolium pratense</i>
*Clover, white	<i>Trifolium repens</i>
*Daisy, oxeye	<i>Leucanthemum vulgare</i>
*Dandelion, common	<i>Taraxacum officinale</i>
Fireweed	<i>Epilobium</i> <i>angustifolium</i>
*Foxglove, common	<i>Digitalis purpurea</i>
*Ivy, English	<i>Hedera helix</i>
*Lace, Queen Anne's	<i>Daucus carota</i>
*Mullein, common	<i>Verbascum thapsus</i>
*Peavine, broad-leaved	<i>Lathyrus latifolius</i>
*Peavine, meadow	<i>Lathyrus pratensis</i>
*Self heal	<i>Prunella vulgaris</i>
*St. John's wort, common	<i>Hypericum perforatum</i>
*Thistle, Canada	<i>Cirsium arvense</i>
*Vetch, common	<i>Vicia sativa</i>
Weed, pineapple	<i>Matricaria discoidea</i>

MOSSES

<i>Bryum argenteum</i>
<i>Calliergonella</i> <i>cuspidata</i>
<i>Dicranoweisia cirrata</i>
<i>Funaria hygrometrica</i>
<i>Grimmia pulvinata</i>
<i>Rhytidiadelphus</i> <i>squarossus</i>