



HERITAGE

seedlings inc.

Unusual Deciduous Species

Native Willamette Valley Plant Descriptions for Seed and Plant Offerings

Notes and Abbreviations

* Indicates species recommended for garden use

+ Indicates the species was utilized by Native Americans. Detailed information on the edible, medicinal and other uses of native plants (e.g. dyes, fiber, etc.) can be found at the Plants for the Future web-site at <http://www.pfaf.org/>

Annuals growing with competition with perennials will often be much smaller than the sizes noted

Habitat: hb = herbaceous bald; m = marshland; mw = mixed woodland; ow = oak woodland; up = upland prairie; vp = vernal pool; wp = wetland prairie.

Wildlife Value (all native species promote bird diversity due to increasing insect diversity): lb = larval host butterflies; nb = nectar butterflies; nh = nectar hummingbirds

Species	Characteristics	Habitat	Habitat Value for Wildlife	Flowering
Grasses				
<i>Danthonia californica</i>	Low-growing bunch grass with only a few nodding flower spikes, 1-1.5 ft in flower.	hb, up, wp	nesting sites	June
<i>Deschampsia cespitosa</i> *+	Key Willamette Valley wetland grass. Inflorescence tall and delicate, resembles hair blowing in the wind. 4-5 ft in flower.	wp	nesting sites	June
<i>Elymus trachycaulus</i>	Medium-height bunch grass with thick, blue-green leaves, flowers in slender spikes, turn nice red as they mature, 3-4 ft in flower.	up	food & cover for birds	June
<i>Festuca californica</i> *	Wonderfully tall bunch grass with delicate inflorescence. Undersides of leaves are blue-green, 3-5 ft in flower. Shade tolerant.	ow, up	food & cover for birds	June
<i>Festuca roemerii</i> *	Key upland prairie bunch grass - good for education, delicate flowers, flowers and stems turn red as they mature, some blue-leaved forms are striking!	up	nesting sites	June
<i>Koeleria macrantha</i> *+	Beautiful, soft, fine leaved bunch grass, spike of soft tan flowers, low growing, 1-2.5 ft in flower.	up	nesting sites	June
<i>Poa secunda (scabrella)</i> +	Medium-height bunch grass with thin, blue-green leaves, flowers in soft, tufted spikes, 3-4 ft in flower.	up, wp	nesting sites	June
Sedges & Rushes				
<i>Carex densa</i>	Dense, clump forming sedge, 12-30" tall, large, compact flower clusters. Important food source for waterfowl, songbirds, beavers, and deer.	wp	bird and mammal food	June
<i>Carex deweyana</i>	Slender, clump forming sedge 12-16" tall, light green leaves and nodding inflorescence.	mw	food and cover for birds	June
<i>Carex scoparia</i>	Dense, clump forming sedge, 12-30" tall, good competitor, making it excellent on disturbed sites.	wp	food and cover for birds	June
<i>Carex stipata</i>	Bright green plant with pyramidal flower clusters and stout, triangular stems, 15-35" tall.	wp	food and cover for birds	June
<i>Carex unilateralis</i>	Yellowish-green foliage, 12-30" tall, densely bunched, with compacted flower heads. Will add great texture to garden, plant along drainage.	wp	food and cover for birds	June
<i>Carex obnupta</i>	large, bushy sedge with dark interesting seed heads (easy to find sources), rhizomatous!	wp, m	food and cover for birds	June
<i>Juncus effusus</i> +	Very large (up to 3 ft tall), robust, stiff-stem, strongly tufted rush. Good ornamental.	wp	food and cover for birds	June
<i>Juncus ensifolius</i>	Rhizomatous rush, 8-15" tall, flat, iris shape leaves, compact, chocolate-brown inflorescence. Prefers wetter sites.	wp, m	food and cover for birds	June

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Forbs (a = annual; p= perennial)				
<i>Achillea millefolium</i>	p Common landscape plant with white to pink flowers, 1-2 ft, but easy to grow!	hb, up, wp	lb, nb	June - July
<i>Agoseris grandiflora</i>	p Dandelion-type flower, cut-leaves, flowers close by mid-am, 1 ft, beautiful, big white balls of fluff when in seed.	hb, up	nb	July
<i>Aquilegia formosa*</i>	p Showy, shade tolerant, 3-4 ft tall, attracts hummingbirds.	up, mw, ow	nh	June
<i>Asclepias speciosa+</i>	p Very unusual pink flowers & fluffy seeds, 1-2 ft tall, attracts Monarch butterflies.	up, wp	lb, nb	August
<i>Balsamorhiza deltoidea+</i>	p Gorgeous sunflower! Multiple flowering stems provide spring blossoms. 2-3 ft tall.	hb, up	nb	May
<i>Brodiaea coronaria+</i>	p Late flowering lily with violet-purple, vase-shaped flowers in a loose umbel. 6-10" tall.	up, wp	nb	July
<i>Camassia leichtlinii*+</i>	p Showy, deep purple flowers, 1-3" tall, the plant was cultivated by the Native Americans as a food source.	hb, up, wp	nb	May
<i>Clarkia amoena*</i>	a Very showy annual, relatively large pink or magenta flowers with dark pink patterning, 3-4 ft tall.	hb, up, wp		mid-June - July
<i>Clarkia purpurea*+</i>	a Smaller flowers than <i>C. amoena</i> but still very pretty with pink to magenta flowers, 3-4 ft tall.	up, wp		mid-June - July
<i>Clarkia rhomboidea*</i>	a Pretty annual with more delicate flowers than <i>C. amoena</i> and clawed petals, 2-3 ft tall.	hb, up		mid-June - July
<i>Collinsia grandiflora</i>	a Delicate blue "snapdragon" shaped flowers, 0.5-2 ft tall.	hb, up	nb	June
<i>Collomia grandiflora *</i>	a Gorgeous! Salmon pink flower heads, very showy! 2-3 ft tall.	up	nb	mid-June - July
<i>Delphinium menziesii</i>	p Our most common upland larkspur with 10-12 deep blue, spurred flowers. 1-2 ft tall.	up		April-May
<i>Delphinium trollifolium</i>	p A beautiful woodland larkspur that adds striking color to a forest landscape. Bright to deep-blue flower spikes. 4-5 ft tall.	mw		April-May
<i>Dicentra formosa</i>	p Charming woodland plant with pink, heart-shaped flowers and delicate foliage. 2-3 ft tall.	mw		April-May
<i>Dichelostemma (Brodiaea) congestum+</i>	p A tight cluster of purple lily flowers grace the top of long stems. 1-2 ft tall.	up		June
<i>Epilobium densiflorum</i>	a Tall spikes of magenta flowers provide late summer color. 2-4 ft tall.	vp, wp	nb, nh	July - August
<i>Eriophyllum lanatum*</i>	p Cheerful yellow flowers, long flowering season (summer to fall), great bedding plant (rhizomatous), 1-2 ft tall.	hb, up, wp	nb	June - August
<i>Erythronium oregonum*+</i>	p Beautiful nodding creamy-yellow flowers with reflexed sepals, mottled leaves, 1 ft (in flower).	hb, mw, ow, up		April
<i>Erythronium revolutum*+</i>	p Beautiful nodding pink flowers with reflexed sepals. Species in native to the coast. 1 ft (in flower).	hb, mw, ow, up		
<i>Geranium oreganum*</i>	p Large, purple-violet flowers 1 1/2 inch across on stems to 18" tall. Absolutely beautiful native geranium!	ow, up, wp	nb	June
<i>Geum macrophyllum</i>	p Bright yellow rosaceous flowers clustered in upper leaf axils, compound lobed leaves, 2-3 ft tall when in flower.	mw, ow, wp		early May
<i>Gilia capitata*</i>	a Numerous baby-blue, globe-like flowers in heads, 3-5 ft tall.	hb, up	nb	mid-June - July
<i>Iris tenax*</i>	p Large, blue flowers in mid-spring, very nice plant. 1-1.5 ft tall.	mw, ow, up	nb	April - May

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<i>Ligusticum apiifolium</i> +	p Big, white, flat-topped inflorescence, dark green dissected leaves, 3-4 ft tall.	mw, ow, up		July
<i>Lomatium dissectum</i> *+	p Great texture plant, highly dissected leaves (light and feathery), nice showy PURPLE head of flowers, very tall (4-5 ft flowering stems).	hb, ow, up	lb, nb	May
<i>Lomatium nudicaule</i> +	p Unusual leaves, blue/green in color and bulbous, pale-yellow flat-top inflorescence, spiritual significance to Native Americans, 1-3 ft tall.	up, wp	nb	June
<i>Lomatium utriculatum</i> *+	p Delicate, dissected leaves, bright-yellow flat-top inflorescence, 0.5-1.5 ft tall.	hb, up	nb	May - mid-June
<i>Lotus micranthus</i>	a Very delicate annual pea, multi-colored flowers, 0.5-1 ft tall.	hb, up		June
<i>Lotus unifoliolatus</i>	a Soft, hairy leaves, pink-white flowers, long bloom time, 2 ft tall.	up, wp	lb	June
<i>Lupinus albicaulus</i>	p Pretty lupine with blue-white flowers, 3-4 ft tall.	up	lb	June
<i>Lupinus polycarpus</i> *	a Small, blue pea flowers in a dense spike, pretty flowers, blooms early, 1-2 ft tall.	up		late-April
<i>Lupinus polyphyllus</i> *+	p Beautiful legume. Long, showy blue/white flowering stems, and large showy leaves, 4-6 ft tall!	wp	lb, nb	June
<i>Lupinus rivularis</i>	p Robust and showy lupine with dark blue/purple flowers and deep green leaves. Does well in poor soil. 3-4 ft tall.	up, wp	lb, nb	June
<i>Madia elegans</i> *+	a Beautiful large, fringed, bright yellow flowers usually with a magenta center, aromatic foliage, flowers for a long time (2 mo.) but flowers close by mid-day, 4-5 ft tall (in garden).	hb, up	nb	mid-June - July
<i>Madia gracilis</i>	a Flowers small and yellow but spicy foliage is attractive. Flowers close by mid-morning, 2-4 ft tall.	up		mid-June - July
<i>Perideridia oregana</i> *+	p Pretty white, flat-top inflorescence with delicate grass-like leaves, Native American food staple, 3-5 ft tall.	up, wp		July
<i>Plagiobothrys figuratus</i>	a A key species of vernal pools; however it grows well in a garden setting. Cheerful, curling spikes of bright white flowers with yellow center. 1-1.5 ft tall.	vp, wp	nb	June
<i>Plectritis congesta</i>	a Rosy pink spikes of flowers that attract numerous pollinators. 1-1.5 ft tall.	hb, up, wp	nb	June
<i>Potentilla glandulosa</i> +	p Sulfur-yellow flowers, pinnately divided leaves, sticky, flowers and foliage turn red as they mature, 2-3 ft tall.	hb, up		June
<i>Potentilla gracilis</i>	p Great plant, nice bright-yellow flowers, palmate divided leaves, 2-3 ft tall.	up, wp	lb	June
<i>Prunella vulgaris</i> var. <i>lanceolata</i> +	p Good bedding plant (rhizomatous), purple spikes of flowers, medicinal plant "self-heal", 0.5-2 ft tall.	ow, up, wp	nb	June
<i>Ranunculus occidentalis</i> *+	p Native buttercup, bright yellow flowers, 1-2 ft tall.	up, wp	nb	March - April
<i>Ranunculus orthorhyncus</i>	p Native wetland buttercup. Large, bright yellow flowers that turn red on the back as they age. 1-2 ft tall.	wp	nb	May - June
<i>Rupertia physodes</i>	p Pretty cluster of cream colored pea flowers, dark green, leathery foliage, good bedding plant (rhizomatous), 1-2 ft tall.	mw, ow, up		June
<i>Sanguisorba occidentalis</i> +	a Delicate, finely dissected leaves with blue-green cast, flowers green.	up, wp		June
<i>Sidalcea campestris</i> *	p Showy light pink flowers, can grow to 4 feet tall. Great background bedding plant.	ow, up, wp	lb, nb	June - July
<i>Sidalcea malviflora</i> ssp. <i>virgata</i> *+	p Showy, dense spike of deep pink flowering stems, low growing, great bedding plant (rhizomatous), 2-3 ft tall.	up	lb, nb	June - July
<i>Solidago canadensis</i>	p Provides late summer sprays of yellow flowers with soft foliage. Good bedding plant (rhizomatous), 2-3 ft tall.	wp	nb	August - October
<i>Symphotrichum hallii</i>	p Hardy perennial with numerous small, white to pale-pink asters blooming late in the summer.	up, wp	nh, nb	August - October

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<i>Symphotrichum subspicatum*</i>	p Profusion of large blue to purple asters with bright yellow centers on stout stem to 3 ft.	ow, up, wp	nh, nb	August - October
<i>Tellima grandiflora</i>	p Frilly pink edges on diminutive flowers gives "fringe-cup" its name. Large tufts of leaves stay green all summer and winter.	mw		late-April
<i>Thermopsis gracilis*</i>	p Outstandingly beautiful legume with sunshine yellow spikes of flowers and foliage that remains deep green all summer. 3-4 ft tall.	mw, ow, up		June
<i>Trifolium willdenovii</i>	a Low-growing annual pea with pretty purple/white flower heads, and tri-foliolate leaves.	hb, up		June
<i>Tritelia (Brodiaea) hyacinthina+</i>	p Showy, white lily flowers penciled with blue are clustered on slender stalks. 1-2 ft tall.	up, wp	nb	July
<i>Vacouveria hexandra</i>	p This charming woodland plant has reflexed white flowers and delicate leaves on a separate stalk. 1-2 ft tall.	mw		April - May
<i>Viola adunca*</i>	p This early blooming species has delicate blue flowers nestled in tufts of dark green leaves. The long-bloom period makes it a great bedding plant. 4-8 inches tall.	ow, mw, up	lb	April - May
<i>Viola praemorsa*</i>	p This early blooming species has deep yellow flowers and soft, fuzzy leaves. The long-bloom period makes it a great bedding plant. 8-10 inches tall.	ow, up	lb	April - May
<i>Wyethia angustifolia+</i>	p Very showy, large yellow flowers (sunflower family), large expressive leaves (aka "mule's ears").	up, wp	nb	June