

Leadbetter Point St Park & NWR

Pacific County, Washington

Dec-03

K Sayce, N Eid

Row Code Introduced species

<i>Family</i>	<i>Scientific Name</i>	<i>Common Name</i>	<i>Note</i>
Ferns & Fern Allies			
<i>Lycopodiaceae</i>	Lycopodium clavatum	ground pine	coastal forest
<i>Ophioglossaceae</i>	Botrychium multifidum	leathery grape fern	open dunes
<i>Polypodiaceae</i>	Athyrium filix-femina	lady fern	freshwater, along sloughs, wet sites
	Poypodium amorphum	Pacific polypody	dunes
	Polypodium glycyrrhiza	licorice fern	epiphyte, coastal forest trees
	Polypodium scolieri	leather-leaved polypody	epiphyte, coastal forest trees
	Polystichum munitum	swordfern	coastal forest, dunes
	Pteridium aquilinum	bracken	all habitats except youngest dunes
Conifers			
<i>Cupressaceae</i>	Thuja plicata	western red cedar	older coastal forests, wet
<i>Pinaceae</i>	Picea sitchensis	Sitka spruce	coastal forest, seacliffs
	Pinus contorta ssp. contorta	shore pine	all habitats except outer dunes
	Tsuga heterophylla	western hemlock	
Monocots			
<i>Cyperaceae</i>	Carex brevicaulis	short-stemmed sedge	dunes
	Carex cusickii	Cusick's sedge	dunes
	Carex lenticularis	lenticular sedge	brackish wetlands
	Carex lyngbyei	Lyngby's sedge	edges of salt marshes in tidelands
	Carex macrocephala	big-headed sedge	beaches
	Carex obnupta	slough sedge	freshwater wetlands, common
	Carex pansa	sanddune sedge	old dunes
	Carex phyllomanica	coast stellate sedge	wetlands among dunes
	Carex sitchensis	Sitka sedge	wetlands
	Eleocharis palustris	common spike-rush	marshes
	Eleocharis parvula	small spike-rush	salt marshes, open ground
	Scirpus americanus	three-square bulrush	salt water intertidal
	Scirpus cernuus	dwarf bulrush	open ground in marshes
<i>Iridaceae</i>	Sisyrinchium californica	golden-eyed grass	open fresh wetlands
	Sisyrinchium littorale	coastal blue-eyed grass	old dunes, back of salt marsh
<i>Juncaceae</i>	Juncus acuminatus	tapered rush	marshes
	Juncus articulatus	jointed rush	interdunal wetlands
	Juncus balticus	Baltic rush	brackish upper edges of salt marshes
	Juncus bolanderi	Bolander's rush	fresh to salt marshes
	Juncus bufonius	toad rush	open, freshwater marshes
	Juncus covillei	Coville's rush	fresh marshes, formerly considered part of J. falcatus complex
	Juncus effusus var. pacificus	soft rush	damp to wet, common
	Juncus ensifolius	dagger-leaved rush	fresh marshes
	Juncus gerardii	mud rush	salt marshes
	Juncus lesueurii	salt rush	salt to fresh marshes, also lowground among old dunes; wet sandy places
	Luzula parviflora	small-flowered woodrush	forests
<i>Juncaginaceae</i>	Triglochin concinnum var. concinnum	graceful arrowgrass	salt marsh

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	Triglochin maritimum	seaside arrowgrass	salt marsh
Liliaceae	Lilaea scilloides	flowering quillwort	brackish edge of salt marsh
	Maianthemum dilatatum	false lily-of-the-valley	coastal forest
Orchidaceae	Goodyear oblongifolia	western rattlesnake plantain	coastal forest
	Piperia maritima	coast rein-orchid	old dunes
	Spiranthes romanzoffiana	lady's tresses	old dunes
Poaceae	Agrostis pallens	dune bentgrass	old dunes
	Agrostis capillaris	colonial bentgrass	introduced, grasslands, old name - A. tenuis
	Agrostis stolonifera	fiorin	introduced, grasslands
	Aira caryophyllea	silver hairgrass	introduced, grasslands
	Aira elegans	elegant hairgrass	introduced, grasslands
	Aira praecox	little hairgrass	introduced, grasslands
	Alopecurus geniculatus	water foxtail	marshes, open wet sites
	Ammophila arenaria	European beachgrass	introduced, young dunes
	Ammophila breviligulata	American beachgrass	introduced, young dunes
	Anthoxanthum odoratum	sweet vernal grass	introduced, old and young dunes
	Bromus mollis	soft brome	introduced, young dunes
	Bromus pacificus	Pacific brome	old dunes
	Bromus sitchensis	Sitka brome	old dunes
	Calamagrostis nutkaensis	Nootka reed grass	pine forest near bay, north of old dune
	Deschampsia caespitosa	tufted hairgrass	salt marsh, near upper edge
	Distichlis spicata	salt grass	salt marsh
	Leymus mollis	American dunegrass	all dune prairies, back of salt marshes; former name Elymus mollis
	Festuca arundinacea	tall fescue	introduced, dunes
	Festuca rubra var. littoralis	red fescue	old dunes, back of salt marshes
	Festuca rubra var. rubra	red fescue	old dunes, seacliffs
	Holcus lanatus	common velvet grass	introduced, dunes
	Holcus mollis	creeping velvet grass	introduced, dunes
	Hordeum jubatum	foxtail barley	introduced, salt marsh
	Poa annua	annual bluegrass	introduced, dunes
	Poa confinis	coastline bluegrass	old dunes
	Poa douglasii ssp. macrantha	seashore bluegrass	old dunes
	Poa praetensis	Kentucky bluegrass	introduced, dunes
	Puccinellia pumila	dwarf alkaligrass	salt marsh
	Sieglingia decumbens	heathgrass	introduced, forest
	Spartina alterniflora	smooth cordgrass	introduced, salt water intertidal and salt marsh
	Vulpia bromoides	barren fescue	introduced, dunes
	Vulpia microstachys	small fescue	forests, dunes
Zosteraceae	Zostera japonica	dwarf eelgrass	introduced, saltwater intertidal
	Zostera marina	big eelgrass	saltwater intertidal
Dicots			
Apiaceae	Angelica lucida	seacoast angelica	back of salt marshes
	Glehnia leiocarpa	beach-carrot	open sand, beaches
	Heracleum lanatum	cow parsnip	wet areas, often back edge of salt marsh
	Lilaeopsis occidentalis	lilaeopsis	brackish marshes
Asteraceae	Achillea millefolium	yarrow	dunes
	Agoseris exarata	seaside agoseris	dunes
	Ambrosia chamissonis	silver bursage	beaches
	Anaphalis margaritacea	pearly everlasting	dunes

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	<i>Aster subspicatus</i> var. <i>douglasii</i>	Douglas' aster	wetlands
	<i>Cirsium edule</i>	edible thistle	old dunes, back of salt marsh, seacliffs
	<i>Cirsium vulgare</i>	bull thistle	introduced, dunes
	<i>Cotula coronopifolia</i>	brass buttons	introduced, brackish back of salt marshes
	<i>Gnaphalium chilense</i>	cotton-batting cudweed	dunes
	<i>Gnaphalium purpureum</i>	purple cudweed	dunes
	<i>Gnaphalium uliginosum</i>	marsh cudweed	introduced, marsh
	<i>Grindelia integrifolia</i>	gumweed	salt marsh
	<i>Hypochaeris radicata</i>	hairy cat's ear	introduced, dunes
	<i>Jaumea carnosa</i>	jaumea	salt marsh
	<i>Leontodon nudicaulis</i>	hairy hawkbit	introduced, dunes
	<i>Leucanthemum vulgare</i>	ox-eye daisy	introduced, dunes
	<i>Microseris biglovii</i>	coast microseris	dunes
	<i>Senecio jacobaea</i>	tansy ragwort	introduced, dunes
	<i>Senecio sylvaticus</i>	wood groundsel	dunes
	<i>Senecio vulgare</i>	common groundsel	introduced, dunes
	<i>Solidago spathulata</i>	coast goldenrod	dunes
	<i>Tanacetum douglasii</i>	seaside tansy	dunes
	<i>Taraxacum officinale</i>	common dandelion	introduced, dunes
<i>Betulaceae</i>	<i>Alnus rubra</i>	red alder	coastal forest, wet and dry
<i>Boraginaceae</i>	<i>Myosotis laxa</i>	small-flowered forget-me-not	dunes
<i>Brassicaceae</i>	<i>Barbarea orthoceras</i>	American wintercress	back of salt marsh
	<i>Brassica sativa</i>	wild mustard	introduced, wet areas
	<i>Cakile edentula</i>	European searocket	introduced, beaches
	<i>Cakile maritima</i>	American searocket	introduced, beaches
	<i>Capsella bursa-pastoris</i>	shepherd's purse	introduced, dunes
	<i>Honkenya peploides</i>	honkenya	beaches
	<i>Lepidium perfoliatum</i>	clasping peppergrass	introduced, marshes
	<i>Teesdalia nudicaulis</i>	teesdalia	open sand in dunes
<i>Caprifoliaceae</i>	<i>Lonicera involucrata</i>	black twinberry	wetlands
<i>Caryophyllaceae</i>	<i>Arenaria stricta</i>	slender sandwort	dunes, new name <i>Minuartia stricta</i>
	<i>Cardionema ramosissima</i>	sandbur	open sand in dunes
	<i>Cerastium arvense</i>	field chickweed	dunes
	<i>Cerastium vulgatum</i>	common chickweed	dunes
	<i>Cerastium viscosum</i>	sticky chickweed	introduced, dunes
	<i>Sagina maxima</i> ssp. <i>crassicaulis</i>	stick-seeded pearlwort	dunes, seacliffs
	<i>Spergularia canadensis</i> var. <i>occidentalis</i>	Canada sandspurry	upper salt marsh
	<i>Spergularia macrotheca</i>	beach sandspurry	beaches, open sand
	<i>Spergularia marina</i>	salt marsh sandspurry	salt marshes
	<i>Stellaria humifusa</i>	low starwort	salt marshes
	<i>Stellaria longipes</i>	long-stalk starwort	dunes
<i>Chenopodiaceae</i>	<i>Atriplex patula</i>	shore orache	salt marsh
	<i>Chenopodium album</i>	lamb's-quarter	introduced, salt marsh
	<i>Salicornia virginica</i>	pickleweed	salt marsh
	<i>Suaeda maritima</i>	seablite	salt marsh, southern end of range
<i>Clusiaceae</i>	<i>Hypericum anagalloides</i>	bog St John's wort	marshes
<i>Convolvulaceae</i>	<i>Calystegia sepium</i>	Rutland beauty	introduced, beaches, edge of salt marshes; formerly <i>Convolvulus</i>

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	Calystegia soldanella	beach morning-glory	beaches; formerly Convolvulus
<i>Cuscutaceae</i>	Cuscuta salina	dodder	salt marsh, primarily parasitic on pickleweed
<i>Ericaceae</i>	Arctostaphylos uva-ursi	kinnikinnick, bear berry	coastal forest, and grassland-forest transition zone
	Gautheria shallon	salal	coastal forest
	Pyrola asarifolia	common pink wintergreen	marshes
	Vaccinium ovatum	evergreen huckleberry	coastal forest
	Vaccinium parviflorum	red huckleberry	coastal forest
<i>Fabaceae</i>	Cytisus scoparius	Scots' broom	introduced, grasslands, disturbed sites
	Lathyrus japonicus	beach pea	open sand, edge of dunes
	Lathyrus littoralis	beach peavine	dunes
	Lotus corniculatus	birds'foot trefoil	introduced, dunes
	Lotus formosissimus	seaside lotus	edge of salt marsh, dunes
	Lupinus littoralis	seashore lupine	open sand, edge of dunes
	Trifolium wormskjoldii	springbank clover	wetter areas in dunes
	Ulex europaeus	gorse	introduced, grasslands, disturbed sites
	Vicia gigantea	giant vetch	edge of salt marsh
	Vicia sativa	common vetch	dunes, introduced
	Vicia villosa	woolly vetch	dunes
<i>Gentianaceae</i>	Centaurium umbellatum	rosy centauray	introduced, dunes
<i>Malvaceae</i>	Sidalcea hendersonii	Henderson's sidalcea	back of salt marsh
<i>Myricaceae</i>	Myrica californica	Pacific wax myrtle	dunes, esp. pine forests
<i>Nyctaginaceae</i>	Abronia latifolia	yellow sandverbena	beaches
<i>Onagraceae</i>	Epilobium angustifolium	fireweed	dunes
	Epilobium brachycarpum	tall willow-herb	dunes
	Epilobium ciliatum spp. gladulosum	common willow-herb	dunes
	Epilobium minutum	small-flowered willow-herb	dunes
	Ludwigia palustris var. pacifica	water-purslane	seasonal wetlands, sloughs
	Oenothera glazioviana	red-sepaled evening primrose	open sand in dunes
<i>Orobanchaceae</i>	Boschniakia hookeri	ground-cone	forest edge, growing with salal
<i>Plantaginaceae</i>	Plantago coronopus	tooth-leaved plantain	edge of salt marsh near slough, introduced
	Plantago lanceolata	ribwort	introduced, dunes
	Plantago major var. major	common plantain	introduced, dunes
	Plantago maritima	seaside plantain	salt marsh
	Plantago subnuda	Mexican plantain	dunes
<i>Plumbaginaceae</i>	Armeria maritima	sea thrift, sea blush	open sand, dunes
<i>Polygonaceae</i>	Polygonum cuspidatum?	Japanese knotweed	wetter sites, needs confirmation
	Polygonum polystachya	Himalayan knotweed	wetter sites
	Polygonum paronychia	black knotweed	dunes
	Rumex acetosella	sorrel	introduced, dunes
	Rumex crispus	curly dock	introduced, salt marsh
	Rumex maritimus	seaside dock	salt marsh
	Rumex occidentalis	western dock	salt marsh
	Rumex salicifolius	willow-leaved dock	dunes, salt marshes

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Portulacaceae	Montia parviflora	littleleaf montia	dunes
	Montia perfoliata	miners' lettuce	dunes
Primulaceae	Glaux maritima	saltwort	salt marshes
Ranunculaceae	Ranunculus flammula	creeping spearwort	marshes
	Ranunculus repens	creeping buttercup	introduced, dunes
	Ranunculus scleratus	celery-leaved buttercup	marshes
Rhamnaceae	Rhamnus purshiana	cascara	forests
Rosaceae	Fragaria chiloensis	beach strawberry	dunes
	Malus fusca (Pyrus fusca)	western crabapple	swamps, willow thickets
	Potentilla egedii var. groenlandica	marsh silverweed	back of salt marsh, fresh marshes
	Potentilla palustris	purple cinquefoil	marshes
	Pyracantha coccinea	firethorn	introduced, dune-forest transition zone
	Rosa gymnocarpa	baldhip rose	coastal forests
	Rosa nutkana	Nootka rose	coastal forests
	Rubus armeniacus	Himalayan blackberry	Introduced, dunes, forests (old names- R. procera. R. discolor)
	Rubus laciniatus	cut-leaved blackberry	Introduced, dunes, forests
	Rubus spectabilis	salmonberry	forests, swamps
	Rubus ursinus	Pacific blackberry	old dunes, forests
Spirea douglasii	hardhack, Douglas' spirea	marshes	
Rubiaceae	Galium aparine	goose-grass, cleavers	dunes, introduced
	Galium cymosum	Pacific bedstraw	dunes
	Galium trifidum var. pacificum	small bedstraw	dunes
Salicaceae	Populus balsamifera ssp. trichocarpa	black cottonwood	swamps, only known plant on coast
	Salix hookeriana	Hooker's willow	swamps, hybridizes with Scouler's willow
	Salix lucida ssp. lasiandra	Pacific willow	swamps
	Salix rigida var. mackenzieana	MacKenzie willow	swamps; very long leaves
	Salix scouleriana	Scouler's willow	swamps, hybridizes with Hooker's willow
Scrophulariaceae	Castilleja ambigua	paint-brush owl-clover	former name Orthocarpus castilljoides, back of salt marsh on low plain
	Digitalis purpureum	foxglove	dunes
	Orthocarpus pusillus	dwarf owl-clover	dunes
	Veronica americana	wall speedwell	fill in new parking lot
	Veronica scutellata	marsh speedwell	marshes
Valerianaceae	Plectritis congesta	sea blush	back of salt marsh
Violaceae	Viola glabella	pioneer violet	old coastal forest
	Viola sempervirens	evergreen violet	old coastal forest