

# 3.17 NATIVE PLANTS USED AS FOOD BY WILDLIFE

## INFORMATION FROM THE OREGON DEPARTMENT OF FISH AND WILDLIFE

Please refer to the wildlife key that follows the tables. Numbers in columns indicate the number of wildlife species or species groups that use each plant.

This is not an exhaustive list.

Latin Name	Common Name	Water Birds	Upland Birds	Song Birds	Medium and Large Mammals	Small Mammals	Hoofed Mammals
<b>Trees</b>							
<i>Abies grandis</i>	Grand Fir		1	1	3	2	1
<i>Acer circinatum</i>	Vine Maple	2	9	6	1	2	
<i>Acer macrophyllum</i>	Bigleaf Maple	2	9	6	1	1	
<i>Alnus rubra</i>	Red Alder	2	6	1	2		
<i>Arbutus menziesii</i>	Pacific Madrone	2	1	1			
<i>Cornus nutallii</i>	Pacific Dogwood	1	4	15	6	2	2
<i>Crataegus gaylussacia</i>	Suksdorf's hawthorn (upland)	1	3	5	7	1	
<i>Frangula purshiana</i>	Cascara, chitum	1	6	2	2	1	
<i>Fraxinus latifolia</i>	Oregon Ash	1	6	1			
<i>Malus fusca</i>	Western Crabapple	3	17	9	3	1	
<i>Populus balsamifera</i>	Black Cottonwood	2	2	1	5	1	
<i>Prunus emarginata</i>	Bitter Cherry	3	21	11	2		
<i>Prunus virginiana</i>	Common Chokecherry	3	21	11	2	2	
<i>Pseudotsuga menziesii</i>	Douglas Fir		1	3	3	3	2
<i>Quercus garryana</i>	Oregon White Oak	1	5	18	6	2	2
<i>Salix</i> spp.	Willow species		1	1	3	1	2
<i>Thuja plicata</i>	Western Red Cedar	1	6	5	3	1	
<i>Tsuga heterophylla</i>	Western Hemlock	1	4	3	1	1	

### WILDLIFE SPECIES KEY

<i>Waterfowl (seeds, young plants)</i>	Ducks (many species), Geese (several species)
<i>Upland Birds (buds, fruit, needles, seeds)</i>	Grouse (2 species), Pheasant, Dove, Quail, Pigeon
<i>Songbirds (buds, fruit, needles, seeds)</i>	Blackbird (2 species), Bunting, Chat, Chickadee (2 species), Cowbird, Crossbill, Crow, Finch (2 species), Flicker, Grosbeak (2 species), Jay (3 species), Junco, Kinglet (2 species), Lark, Nutcracker, Nuthatch, Phoebe, Robin, Siskin, Sparrow (many species), Tanager, Thrush (2 species), Towhee, Waxwing, Woodpecker (several species), Wren (several species)
<i>Medium and Large Mammals (bark, foliage, seeds, fruit)</i>	Bear, Beaver, Coyote, Opossum, Rabbit (2–3 species), Raccoon, Skunk (2 species), Squirrel (3 species)
<i>Small Mammals (bark, fruit, seeds)</i>	Chipmunk, Mice (many species)
<i>Hoofed Mammals (foliage, twigs)</i>	Deer, Elk

Latin Name	Common Name	Water Birds	Upland Birds	Song Birds	Medium and Large Mammals	Small Mammals	Hoofed Mammals
<b>Shrubs</b>							
<i>Amelanchier alnifolia</i>	Western Serviceberry	2	15	4	3	2	
<i>Arctostaphylos columbiana</i>	Hairy Manzanita	1	2	1	2	1	
<i>Arctostaphylos uva-ursi</i>	Kinnikinnick	2	1				
<i>Berberis aquifolium</i>	Tall Oregon grape	1	4	1	1	1	
<i>Berberis nervosa</i>	Cascade Oregon grape	1	4	1	1	1	
<i>Corylus cornuta</i> ssp. <i>californica</i>	California hazelnut	1	2	4	2	1	
<i>Cornus sericea</i>	Redosier dogwood	1	4	15	6	2	2
<i>Gaultheria shallon</i>	Salal	2	4	2			
<i>Holodiscus discolor</i>	Oceanspray	+	+	+	+	+	+
<i>Lonicera involucrata</i>	Black twinberry	+	+	+	+	+	+
<i>Oemleria cerasiformis</i>	Indian plum	+	+	+	+	+	+
<i>Physocarpus capitatus</i>	Pacific ninebark	+	+	+	+	+	+
<i>Prunus virginiana</i>	Common chokecherry	3	21	11	2		
<i>Ribes lobbii</i>	Gooseberry	1		4	5	4	1
<i>Rosa nutkana</i>	Wild rose	3	6	5	1	2	
<i>Rubus spectabilis</i>	Salmonberry	4	22	7	1	2	
<i>Sambucus mexicana</i>	Blue Elderberry	3	24	3	2	2	
<i>Sambucus racemosa</i> var. <i>arborescens</i>	Red Elderberry	3	24	2	2	2	
<i>Spiraea douglasii</i>	Douglas' spirea	+	+	+	+	+	+
<i>Symphoricarpos albus</i>	Common Snowberry	3	9	3	2	2	
<i>Symphoricarpos mollis</i>	Creeping Snowberry	3	9	3	2	2	
<i>Toxicodendron diversilobum</i>	Poison Oak	3	21	2			
<i>Vaccinium alaskaense</i>	Alaska Blueberry	2	15	6	2	1	
<i>Vaccinium parvifolium</i>	Red Huckleberry	2	15	6	2	1	

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**Ground Cover**

<i>Acmispon americanus</i> var. <i>americanus</i>	Spanish Clover	3					
<i>Actaea rubra</i>	Baneberry	1	1				
<i>Aquilegia formosa</i>	Red Columbine	1	5	1	1		
<i>Bidens cernua</i>	Nodding beggarstick	1	2	1			
<i>Bromus carinatus</i>	California Brome	1	3	7		1	1
<i>Carex aquatilis</i> var. <i>dives</i>	Sitka Sedge	14	2	5	3	1	1
<i>Carex canescens</i>	Gray Sedge	14	2	5	3	1	1
<i>Carex cusickii</i>	Cusick's Sedge	14	2	5	3	1	1
<i>Carex interior</i>	Inland Sedge	14	2	5	3	1	1
<i>Carex obnupta</i>	Slough Sedge	14	2	5	3	1	1
<i>Carex rostrata</i>	Beaked Sedge	14	2	5	3	1	1
<i>Chamerion angustifolium</i> var. <i>canescens</i>	Fireweed	1	1				
<i>Claytonia perfoliata</i>	Miner's Lettuce	2	10				
<i>Eriogonum nudum</i>	Barestem Buckwheat	2	3	9	1		
<i>Festuca occidentalis</i>	Western Fescue	4	1				
<i>Festuca subulata</i>	Bearded fescue	4	1				
<i>Festuca subuliflora</i>	Coast Range Fescue	4	1				
<i>Fragaria vesca</i>	Wood Strawberry	3	6	4	2	1	
<i>Geranium bicknellii</i>	Bicknell's Geranium	2	1	1	1		
<i>Juncus balticus</i>	Baltic Rush	+	+	+	+	+	+
<i>Juncus ensifolius</i>	Dagger-leaf Rush	+	+	+	+	+	+
<i>Lupinus bicolor</i>	Two-color Lupine	1	1	1	1	1	
<i>Lupinus lepidus</i>	Prairie Lupine	1	1	1	1	1	
<i>Lupinus polycarpus</i>	Bigleaf lupine	1	1	1	1	1	
<i>Lupinus rivularis</i>	Stream Lupine	1	1	1	1	1	
<i>Lysichiton americanum</i>	Skunk Cabbage	1	2				
<i>Oxalis trilliifolia</i>	Wood-sorrel	3	5	1	1		

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<b>Ground Cover (continued)</b>							
<i>Poa grayana</i>	Gray's Bluegrass	1	3	7	1		
<i>Poa howellii</i>	Howell's Bluegrass	1	3	7	1		
<i>Polygonum amphibium</i>	Water Smartweed	19	1	12	2	1	
<i>Polygonum aviculare</i>	Doorweed	3	3	13	1	2	1
<i>Polygonum douglasii</i>	Douglas' Knotweed	3	3	13	1	2	1
<i>Polygonum nuttallii</i>	Nuttall's Knotweed	3	3	13	1	2	1
<i>Polygonum punctatum</i>	Dotted Smartweed	19	1	12	2	1	
<i>Potentilla glandulosa</i>	Sticky Cinquefoil	1	2	1	1		
<i>Ranunculus alismaefolius</i>	Water-plantain Buttercup	1	3	1	3	1	
<i>Ranunculus cymbalaria</i>	Shore Buttercup	1	3	1	3	1	
<i>Ranunculus flammula</i>	Creeping Buttercup	1	3	1	3	1	
<i>Ranunculus orthorhyncus</i>	Straightbeak Buttercup	1	3	1	3	1	
<i>Ranunculus pennsylvanicus</i>	Pennsylvania Buttercup	1	3	1	3	1	
<i>Rumex occidentalis</i>	Western Dock	1	3	8	1	1	1
<i>Sagittaria latifolia</i>	Wapato	15					
<i>Schoenoplectus acutus</i> var. <i>occidentalis</i>	Hardstem Bulrush	20	1	3			
<i>Scirpus heterochaetus</i>	Pale Great Bulrush	20	1	3	1		
<i>Scirpus microcarpus</i>	Small-fruited Bulrush	20	1	3	1		
<i>Scirpus olneyi</i>	Olney's Bulrush	20	1	3			
<i>Simplestem Bur-reed</i>	Sparganium emersum	11		1			
<i>Typha angustifolia</i>	Lesser Cattail	3	1				
<i>Typha latifolia</i>	Common Cattail	3	1				
<i>Viola</i> spp.	Violets	3	1	1	1		

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