

**Table 2. The 32 wildlife-habitat types as determined from the cluster analysis procedure using 541 native breeding species and 119 Pacific Northwest vegetation, land use, and marine groupings.**

## **Wildlife-HabitatTypes**

Vegetative/Land Use/Marine Groupings

### **Westside Lowland Conifer-Hardwood Forest**

Alnus rubra-Acer macrophyllum Upland Forests  
Picea sitchensis-Tsuga heterophylla Forests  
Pseudotsuga menziesii-Alnus rubra-Acer macrophyllum Forests  
Maritime Tsuga heterophylla-Thuja plicata Forests  
Forested Dunes

### **Westside Oak and Dry Douglas-fir Forest and Woodlands**

Westside Quercus garryana Forests and Woodlands  
Westside Quercus garryana-Pseudotsuga menziesii Forests  
Westside Dry Pseudotsuga menziesii Forests  
Pseudotsuga menziesii-Arbutus menziesii Forests

### **Southwest Oregon Mixed Conifer-Hardwood Forest**

Abies concolor Mixed Conifer Forests  
Pinus jeffreyi Woodlands  
Pseudotsuga menziesii-Lithocarpus densiflorus Forests  
Southwest Oregon Low Elevation Mixed Conifer Forests

### **Montane Mixed Conifer Forest**

Abies amabilis-Tsuga heterophylla Forests  
Abies lasiocarpa-Picea englemannii Forests  
Abies magnifica var. shastensis Forests and Woodlands  
Tsuga mertensiana Forests  
Tsuga mertensiana-Abies amabilis Forests

### **Eastside (Interior) Mixed Conifer Forest**

Eastside Abies grandis-Pseudotsuga menziesii Forests  
Eastside Pseudotsuga menziesii-Pinus ponderosa Forests  
Eastside Tsuga heterophylla-Thuja plicata Forests

### **Lodgepole Pine Forest and Woodlands**

Pinus contorta Grass understory  
Pinus contorta Shrub understory  
Pinus contorta Subalpine Forests  
Pinus contorta Woodlands and Forests on Pumice  
Wildlife-HabitatTypes  
Vegetative/Land Use/Marine Groupings

### **Ponderosa Pine Forest and Woodlands**

Pinus ponderosa Woodlands  
Eastside Pinus ponderosa-Quercus garryana Forest and Woodlands  
Eastside Quercus garryana Woodlands

### **Upland Aspen Forest**

Populus tremuloides Upland Forests

### **Subalpine Parklands**

Subalpine and Alpine Wetlands  
Pinus albicaulis-Abies lasiocarpa Woodlands and Parklands  
Tsuga mertensiana Parklands

### **Alpine Grasslands and Shrublands**

Subalpine and Alpine Grasslands

Alpine Dwarf Shrublands-Fellfields and Sedge Turf

**Westside Grasslands**

Westside Festuca idahoensis var. romeri-Danthonia californica

**Ceanothus-Manzanita Shrublands**

Chaparral

**Western Juniper and Mountain Mahogany Woodlands**

Juniperus occidentalis Scablands

Juniperus occidentalis-Artemisia tridentata Tall Shrublands

Juniperus occidentalis/Bunchgrass

Cercocarpus ledifolius

**Eastside (Interior) Canyon Shrublands**

Eastside Moist Deciduous Shrublands

**Eastside (Interior) Grasslands**

Pseudoroegneria spicata Grasslands

Eastside Low-to-Mid-elevation Festuca idahoensis Grasslands

Eastside Modified Grasslands

Sporobolus cryptandrus-Aristida purpurea var. longiseta

Grasslands

**Shrub-steppe**

Artemisia tripartita Shrub-steppe

Artemisia cana Shrub-steppe

Artemisia tridentata ssp. tridentata and ssp.wyomingensis Shrubsteppe

Artemisia tridentata ssp. vaseyana Shrublands

Purshia tridentata Shrub-steppe

Sandy steppe and Shrub-steppe

**Dwarf Shrub-steppe**

Artemisia rigida/Eriogonum spp./Poa secunda Dwarf-Shrub

Scabland

Artemisia arbuscula Dwarf-Shrub-steppe

Artemisia nova Dwarf-Shrublands

**Desert Playa and Salt Scrub**

Alkali Grasslands and Wetlands

Atriplex confertifolia Shrublands

Mixed Saltdesert Shrub-Non-Playa

Mixed Saltdesert Shrub-Playa

Sarcobatus vermiculatus Shrublands

**Agriculture, Pasture, and Mixed Environs\***

Cultivated Croplands

Improved Pasture

Modified Grasslands

Orchard/Vineyard/Nursery

Unimproved Pasture

**Urban and Mixed Environs\***

High Density

Moderate Density

Low Density

**Open Water-Lakes, Rivers, Streams**

Riverine

Lacustrine -Open Water

**Herbaceous Wetlands**

Graminoid Wet Meadow  
Freshwater Aquatic Beds  
Herbaceous and Sedge Wetlands

**Westside Riparian - Wetlands**

Alnus viridis ssp. sinuata-Acer circinatum Shrublands  
Westside Riparian and Wetland Deciduous Forests  
Picea sitchensis Wetland Forests and Woodlands  
Tsuga heterophylla-Thuja plicata coniferous wetlands  
Westside Riparian/Wetland Shrublands  
Shrub/herbaceous Sphagnum Bogs  
Wooded Bogs

**Montane Coniferous Wetlands**

Westside Montane Coniferous Wetlands  
Picea engelmannii Forested Wetlands

**Eastside (Interior) Riparian - Wetlands**

Eastside Midmontane Alnus incana-Salix spp. Riparian  
Shrublands  
Eastside Lowland Riparian Shrublands  
Eastside Populus balsamifera spp. trichocarpa  
Alnus rhombifolia Riparian  
Wildlife-HabitatTypes  
Vegetative/Land Use/Marine Groupings  
Pinus ponderosa Riparian Woodlands  
Populus tremuloides Riparian/Wetland Forests and Woodlands

**Coastal Dunes and Beaches**

Coastal Dune Grasslands  
Coastal Dune Shrublands

**Coastal Headlands and Islets**

Coastal Headland Shrublands and Grasslands

**Bays and Estuaries\***

Bays and Estuaries (includes Intertidal Marshes)

**Inland Marine Deeper Waters\***

Puget Sound to Strait of Juan de Fuca

**Marine Nearshore\***

Marine environment from shore line to 20 m depth

**Marine Shelf\***

Marine environment from 20 m to 200 m depth

**Oceanic\***

Marine environment greater than 200 m depth  
\*Wildlife-habitats that were determined by an expert panel  
process rather than through the cluster analysis effort.