



## 1. DOUGLAS-FIR *Pseudotsuga menziesii*

EVERGREEN CONIFER | PORTLAND PLANT LIST

The state tree of Oregon. NOT a true fir. Oregon has more of these trees than any other tree and more than any other state. Its cones have bracts extending out between its scales, that look a bit like the back half of a flat mouse.

## 2. EUROPEAN BEECH *Fagus sylvatica*

DECIDUOUS BROADLEAF

These majestic trees can grow to be 75' with trunks that look like gigantic elephant legs.

## 3. OREGON HAZELNUT *Corylus cornuta*

DECIDUOUS BROADLEAF | PORTLAND PLANT LIST

While a bit of a stretch to call this a tree, it is included here because it grows the state nut of Oregon. This large shrub is one of the first plants to break dormancy in the spring when it produces its two-part flowers. The pollen portion of the flower can be seen from a distance hanging 4" to 5" in clusters of 2 or 3. The seed portion of the flower, which matures into the nut, has to be viewed quite close up. It is green and pea-sized with a cluster of tiny dark red hydra-like spikes.

## 4. LONDON PLANETREE *Platanus x acerifolia*

DECIDUOUS BROADLEAF

This cross between the American Sycamore and the Oriental Planetree has amazing multicolored exfoliating bark.

## 5. BLACK TUPELO *Nyssa sylvatica*

DECIDUOUS BROADLEAF

Native to eastern North America, it is often grown for its bright fall color.

## 6. GINKGO *Ginkgo biloba*

DECIDUOUS GYMNOSPERM

Ginkgoes are tricksters. Around since the time of the dinosaurs, they have been found in the fossil record in the Mascall formation in the John Day Fossil Beds but are not currently native to Oregon. They also look like a broadleaf and have flowers like a broadleaf but are a gymnosperm, so they are more closely related to conifers. Despite all that, or maybe because of it, Ginkgoes are delightful.

## 7. WESTERN LARCH *Larix occidentalis*

DECIDUOUS CONIFER | OREGON NATIVE

Being deciduous makes the Western larch unique among Oregon conifers. Its needles turn bright yellow in the autumn before dropping. Delightful small seed cones festooned with curly bracts grow along the branches.

## 8. PIN OAK *Quercus palustris*

DECIDUOUS BROADLEAF

Pin oak's deeply lobed leaves don't drop in the fall but hang dead on the tree throughout the winter, falling off in the spring.

## 9. COASTAL REDWOOD *Sequoia sempervirens*

EVERGREEN CONIFER | OREGON NATIVE

Coastal redwoods are native to only two places in the whole world: California and Southern Oregon. One 380-foot beauty holds the record for the tallest tree in the world. They are well adapted to grow in Portland, but their enormous size requires special consideration.

## 10. OREGON MYRTLE *Umbellularia californica*

EVERGREEN BROADLEAF | OREGON NATIVE

A tree with many names, this is also known as the California bay tree and California laurel. The leaves are very pungent, and while it is not the source of bay leaves, some people do use them in the same way in cooking.

## 11. DEODAR CEDAR *Cedrus deodara*

EVERGREEN CONIFER

A true cedar native to the Himalayas. The cones often disintegrate on the branches. The tops, resembling brown roses, fall to the ground.

## 12. BLUE ATLAS CEDAR *Cedrus atlantica*

EVERGREEN CONIFER

A true cedar native to the Atlas Mountains of Algeria and Morocco, this tree has upright egg-shaped cones that disintegrate on the branch. Their seeds flutter to the ground on large wings.

## 13. BIGLEAF MAPLE *Acer macrophyllum*

DECIDUOUS BROADLEAF | PORTLAND PLANT LIST

The name says it all. This tree has REALLY BIG leaves. They can live to be 300 years old and grow to 100-foot tall. In addition to the animals that find homes and food on the tree, they support a shocking number of epiphytes. Often covered in moss, lichen, ferns, and liverworts, they are their own ecosystem.

## 14. PONDEROSA PINE *Pinus ponderosa*

EVERGREEN CONIFER | PORTLAND PLANT LIST

These majestic three-needle pines are more commonly associated with the east side of the state. There is a separate variety, the Willamette Valley ponderosa pine, that evolved to thrive in our particular climate. Historically it was found scattered across the oak savanna ecosystem. Driven to near extinction by over-logging, it has resurged due to conservation efforts, preserving for all the delightful vanilla smell to its bark.

## 15. GREY PINE *Pinus sabiniana*

EVERGREEN CONIFER

A native of California, they are very rare in Portland. These relatively short trees grow crooked, and so have almost no commercial lumber value. Their absurdly huge cones hold huge edible seeds.

## 16. OREGON ASH *Fraxinus latifolia*

DECIDUOUS BROADLEAF | PORTLAND PLANT LIST

Sporting compound leaves and single-winged samaras that resemble canoes baseball bats are made from its wood .

## 17. RED ALDER *Alnus rubra*

DECIDUOUS BROADLEAF | PORTLAND PLANT LIST

The most common broadleaf tree in Oregon, they grow their seeds in small cones and can remove nitrogen from the air and add it in the soil.

## 18. CASCARA BUCKTHORN *Rhamnus purshiana*

DECIDUOUS BROADLEAF | PLANT PORTLAND LIST

The bark of this tree contains a substance that acts as a powerful laxative, which once caused it to be over-harvested to near extinction. Fortunately, a synthetic version of the drug was developed.

## 19. PORT-ORFORD-CEDAR *Chamaecyparis*

*lawsoniana*

EVERGREEN CONIFER | OREGON NATIVE

AKA Lawson-cypress. Not a true cedar or cypress. It is native to the Southern Oregon and Northern California coast.

## 20. WESTERN REDCEDAR *Thuja plicata*

EVERGREEN CONIFER | PORTLAND PLANT LIST

The Western Redcedar, one of our ecoregion's false cedars grows its seeds in tiny cone that, when immature, look like rose buds.

## 21. SAUCER MAGNOLIA *Magnolia x soulangiana*

DECIDUOUS BROADLEAF

Spectacular flowers in spring drop, leaving seed pods to develop among the cover of their large leaves. Bright orange seeds poke out from the pods in fall.

## 22. SCULER WILLOW *Salix scouleriana*

DECIDUOUS BROADLEAF | PORTLAND PLANT LIST

Up to 40 feet tall, this is the most common native willow in Oregon. The example near the summit is a shrubby form, and the one near the community garden has taken a tree form.

## 23. WILLOW *Salix*

DECIDUOUS BROADLEAF | PORTLAND PLANT LIST

Many pollinators will find something to love with this native willow.

## 24. BIGLEAF LINDEN *Tilia platyphyllos*

DECIDUOUS BROADLEAF | PORTLAND HERITAGE TREE

Mt. Tabor Park is home to two Portland Heritage trees, and this magnificent linden is one of them. They smell amazing in the spring and have delightful seed carriers that twirl to earth in the fall.

## 25. SHORE PINE *Pinus contorta var. contorta*

EVERGREEN CONIFER | OREGON NATIVE

This two-needle pine has two varieties. The lodgepole grows tall and straight on the eastside of the state. The shore pine is native near the coast where it is often windswept. Sheltered as it is in the park, this shore pine has had the opportunity to grow straight.

## 26. PACIFIC YEW *Taxus brevifolia*

EVERGREEN CONIFER | PORTLAND PLANT LIST

The poisonous seeds of this conifer are contained in a red aril instead of a cone and they are only found on the female form. The anti-cancer drug Taxol was devised from the bark of this very slow-growing tree.

## 27. COLORADO BLUE SPRUCE *Picea pungens*

EVERGREEN CONIFER

The state tree of Colorado.

## 28. EASTERN WHITE PINE *Pinus strobus*

EVERGREEN CONIFER

Its long soft needles grow in groups of five and its cones are vaguely banana-shaped.

## 29. ENGLEMANN SPRUCE *Picea engelmannii*

EVERGREEN CONIFER | OREGON NATIVE

The wood from these trees is prized by instrument makers and they are quickly becoming popular as Christmas trees.

## 30. GIANT SEQUOIA *Sequoiadendron giganteum*

EVERGREEN CONIFER | PORTLAND HERITAGE TREE

A Portland Heritage tree designation recognizes this magnificent example of a magnificent tree. Native to California, it grows oatmeal-like seeds in egg-shaped cones.

## 31. SITKA WILLOW *Salix sitchensis*

DECIDUOUS BROADLEAF | PORTLAND PLANT LIST

This pollinator-popular native willow has fuzzy leaf bottoms.

## 32. NARROWLEAF WILLOW *Salix exigua*

DECIDUOUS BROADLEAF | PORTLAND PLANT LIST

For the narrowleaf willow, the name says it all.

## 33. PACIFIC DOGWOOD *Cornus nuttallii*

DECIDUOUS BROADLEAF | PORTLAND PLANT LIST

In the spring, the white bracts, often mistaken for flowers, appear to light up the dim forest. One of Oregon's loveliest native trees.

## 34. VINE MAPLE *Acer circinatum*

DECIDUOUS BROADLEAF | PORTLAND PLANT LIST

Not a vine but definitely a maple. In the spring, this small-form tree's leaves unfold like origami. Their flowers are red, as are their mature samaras and their leaves in the fall.

## 35. INCENSE-CEDAR *Calocedrus decurrens*

EVERGREEN CONIFER | PORTLAND PLANT LIST

The wood from these false cedar trees give freshly sharpened pencils their delightful smell and their cones look a little like duck bills.

## 36. NORTHERN RED OAK *Quercus rubra*

DECIDUOUS BROADLEAF

The classic red oak tree with pointed tips on the lobes of its leaves. This is the state tree of New Jersey.

## 37. OREGON WHITE OAK *Quercus garryana*

DECIDUOUS BROADLEAF | PORTLAND PLANT LIST

These majestic, long-lived trees can be seen towering over the fields of the Willamette Valley. If growing in groups, their silhouette will achieve the same shape as an individual specimen.

## 38. SILVER LINDEN *Tilia tomentosa*

DECIDUOUS BROADLEAF

In late spring, this native of Southeastern Europe and Western Asia has sweet-scented flowers.

## 39. STRAWBERRY TREE *Arbutus unedo*

EVERGREEN BROADLEAF

Related to the Oregon madrone, this beautiful evergreen Irish native is predicted to flourish in our warming climate.

## 40. STAGHORN SUMAC *Rhus typhina*

DECIDUOUS BROADLEAF

A small-form tree or large-shrub native to the Eastern US with velvety stems and pinnately compound leaves with up to 23 leaflets.

## 41. ALASKA-CEDAR *Cupressus nootkatensis*

EVERGREEN CONIFER | OREGON NATIVE

AKA Alaska-yellow-cedar. Very easy to confuse with another Oregon native, but unlike the Port-Orford-cedar, no white x's appear on the scale bottoms.

## 42. PACIFIC MADRONE *Arbutus menziesii*

EVERGREEN BROADLEAF | PORTLAND PLANT LIST

Growing in many inhospitable places, the often leaning trunks sport peeling bark that reveals a new smooth layer.

## 43. HIMALAYAN SPRUCE *Picea smithiana*

EVERGREEN CONIFER

Certainly not a native, this unusual tree is enjoyed for its absurdly large cones which, once dried, make a nice sound when strummed.

## 44. GRAND FIR *Abies grandis*

EVERGREEN CONIFER | PORTLAND PLANT LIST

The tallest of the true firs, their needles, often alternating short, long, short, long, smell faintly of oranges when crushed.

## 45. AMERICAN SWEETGUM *Liquidambar*

*styraciflua*

DECIDUOUS BROADLEAF

Native to much of the US and down into Central America, this tree has star-shaped leaves, spike ball seed carriers, and often lovely fall color.

## 46. WESTERN SERVICEBERRY

*Amelanchier alnifolia*

DECIDUOUS BROADLEAF | PORTLAND PLANT LIST

Park squirrels and birds enjoy the delicious fruit of these small native trees.

## 47. JEFFREY PINE *Pinus jeffreyi*

EVERGREEN CONIFER | OREGON NATIVE

It is easy to confuse this native with the more common Ponderosa pine, but the Jeffrey cones are larger, its needles bluer, and crushed needles smell sweetish.

## 48. BITTER CHERRY *Prunus emarginata*

DECIDUOUS BROADLEAF | PORTLAND PLANT LIST

Appealing to many small mammals and birds, the fruits of the bitter cherry are considered inedible to people.

## 49. LIVING STUMP *Pseudotsuga menziesii*

Looking halfway up the hill you will see a tall stump. Even without leaves to photosynthesis, it grew a protective layer of bark across its top because it shares a root system with the adjacent Douglas-fir. The living tree continues to gather nutrients from the stumps root mass in exchange for the energy the stump needs to grow the bark. Many of these can be found around the park, but none of the others are nearly this enormous.

## 50. JAPANESE ZELKOVA *Zelkova serrata*

DECIDUOUS BROADLEAF

A native of Japan, it is well adapted to growing in the Portland area.

## 51. CALIFORNIA BUCKEYE *Aesculus californica*

DECIDUOUS BROADLEAF | OREGON NATIVE

Growing in a tiny patch of Oregon near Gold Hill, this tree's seeds are toxic but the summer-blooming flowers smell amazing.

## 52. WESTERN HEMLOCK *Tsuga heterophylla*

EVERGREEN CONIFER | PORTLAND PLANT LIST

State tree of Washington, the drooping top of this tree allows it to be identified from a distance.

## 53. OREGON CRABAPPLE *Malus fusca*

DECIDUOUS BROADLEAF | PORTLAND PLANT LIST

Often growing in a thicket, this small tree, or large shrub, provides food and habitat for wildlife.

## 54. BLACK HAWTHORN *Crataegus douglasii*

DECIDUOUS BROADLEAF | PORTLAND PLANT LIST

This black-fruited, thorned, small tree provides cover for small animals.

## 55. BLACK COTTONWOOD *Populus trichocarpa*

DECIDUOUS BROADLEAF | PORTLAND PLANT LIST

The tallest native broadleaf in Oregon, these usually grow along streams, marking their path across prairies.

## 56. SCOTS PINE *Pinus sylvestris*

EVERGREEN CONIFER

AKA Scotch pine, this is the United Kingdom's only native pine.

## 57. DAWN REDWOOD *Metasequoia*

*glyptostroboides*

DECIDUOUS CONIFER

The state fossil of Oregon! While not native to Oregon's modern landscape, this delightful tree was once native within the boundaries of the state. Believed to be extinct, small stands were identified in the 1940s in China and have spread to become very popular ornamental trees.