

Other Southern Cascadia Native Conifers

We could not resist including peripheral range conifers like the Coastal Redwood Sequoia sempervirens now grow up the coast to southern Oregon and may, with global warming, someday appear this far north.

26' diameters	379 feet tall (above ground, t
live 1,800 years	over 95% of the mature trees

Giants, but still the Redwoods are dwarfed by thoe massive plant on the Earth, the Giant Sequoia

Dawn Redwood

And just for fun, to your right across the water is the sole living species of Metasequoia, one of the 3 species in the subfamily Sequoioideae. Discovered in China in 1941, it is found in botanic gardens worldwide.

Northwest Native Broadleaved Trees Hazelnut

More a shrub than a tree, a multi-stemmed bush up to 12' tall (several stand to your left behind the small pond). They grow best at forest edges and openings, but sometimes on rocky slopes. Their Autumn nuts are covered by hard shells that are gathered by all native cache-forming animals. When burnt by fire, this shrub resprouts quickly and was a favorite of Native Americans Indians who had "killing fields" that they would regularly burn (Hazelnuts and berries regrew); this underbrush was food for deer (not otherwise found in forests with 300' tall trees). Middens (shell mounds 1/2 mile long and 20' high) that existed 3 miles to the north (top of bluff on the I-5 before the River flats' diked lands) suggest large Indian populations; 90% perhaps dying in 1800-60.

Northwest Native Shrubs & Ferns

Oceanspray

Easy to recognize in the late Spring with cascading clusters of white flowers that droop from their branches. It is often found at forest edges and in understories; each flower gives way to a hairy fruit. (Almost all native plants bloom from mid March to May, the exception: asters.)

Deer Fern

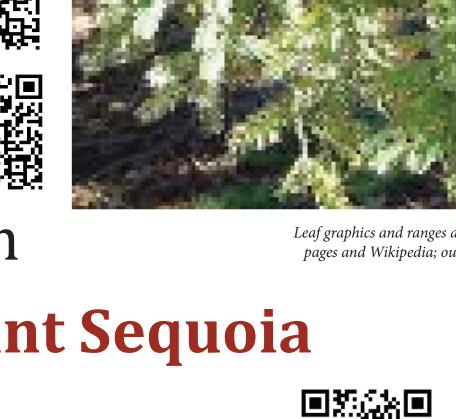
Also found in abundance are Deer Ferns, moderate size fronds with fertile narrower fronds that 🗱 appear to be "standing tall." Found in wet areas with shade, look alongside the boardwalk and on fallen logs. (If you are using a QR code reader, see the longitude and latitude on the UW site.) The trail to the left is for those visitors with dogs; look for the large Devil's Clubs.

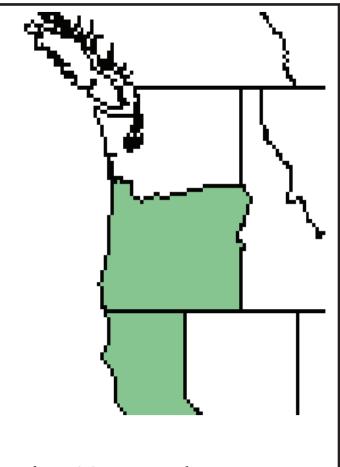
Ann (Warff) Wolff **1** Ann Wahlstrom (K10) Fred Tschida **Pilchuck Artists'**

RED ADMIRALS & NETTLES

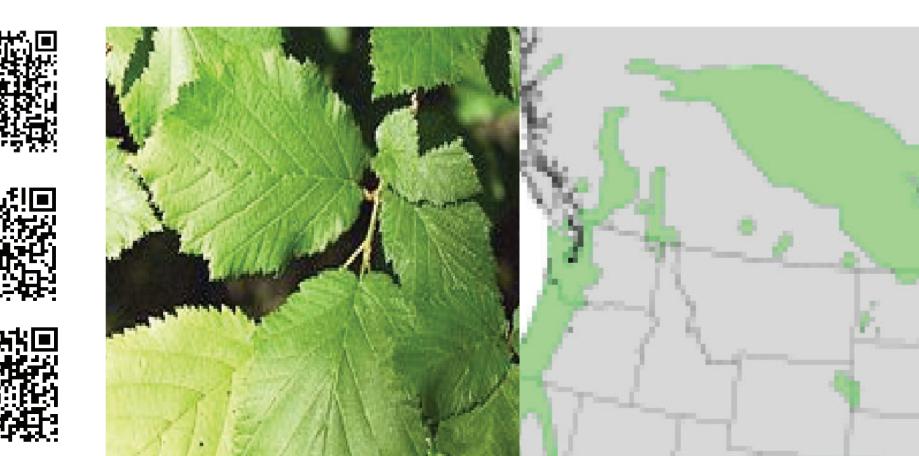
tallest plant in the world) es existing have been cut down













Pilchuck Glass School Pioneers & Auction Centerpiece Designers

1995, 1996 & 2003 - Katherine Gray (Candelabras)

The best compliment is to be invited back and Katherine has led Poleturners 3 different years! Her work today includes many forms of vases and goblets, often designed to fit inside each other. She teaches at Cal State San Bernardino, lectures elsewhere, and contributes to the <u>Glass Magazine</u>.

2002 - Ann Wahlstrom (Plaid Graphics)

Each year since 1994 a visiting artist has contributed his/her time for several weeks, working with unpaid interns ("poleturners") to create art objects that sit on dining tables at the Annual Auction. Ann lives in Stockholm and studied early in her career at the Rhode Island School of Design, then the Pilchuck Glass School. In 2002 she provided the Auction with 3 stunning vase object designs. A tall version is found in the pond at your right; other versions are on the shelf and in Bonhoeffer Hall.

Apostles & Disciples' Martyrdoms & A Later Remembrance

Thaddeus

Also known as Jude of James. In the Roman Catholic Church he is the Patron Saint of Lost Causes; we all at the Gardens identify. His execution was by ax in and around Beirut (when it still had cedars).

Peers in Holocaust - Treblinka

Over 1 million Jews (number equaling everyone alive today in Montana) died here. Auschwitz adds another 1.6 million (the population of Idaho). For those of us over age 72, we were alive then.

Population Comparison - a Million People Forecasted for northern Snohomish County in 2020 Our County has but 850,000 (today, 2019). Add Whatcom and Skagit Counties to exceed 1 million. 155 years ago, the US Census counted but 44 pioneer men, no women, no children and no family units.

Other Plants

This kiosk's roof is planted with 2 types of **Nettles**, the host plant for **Red Admira**l butterfly larva. It is a simple rule: No nettles, few **Red Admirals**. Nettles are one of the plants that you should not touch. There are other native plants with thorns (Salmonberries included), the worst of which is the one below:

Cooley's Hedge







Black Cap Raspberry

if the latter is not growing by the boardwalk, walk back along the bark path to the south. You will find 2 mature specimens 100' around the corner to your left. This is the Pacific NW (Cascadia's) botanical holocaust garden maintained by the Pilchuck Learning Center (a WA nonprofit) Again, note the area and path for dogs around the corner to your left.

with a targeted list of ~1,000 native plant species. Visitors enter under the Revised Codes





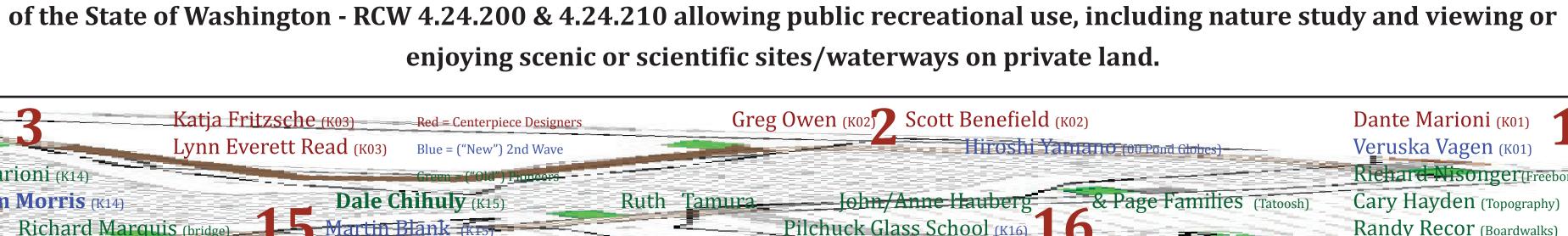












Glass Legacy