



Restoration Superstars

We use the term restoration superstar for plant species that perform well across a wide variety of site conditions. They tolerate water fluctuations and disturbance while maintaining an overall high vitality rate, better than other species we have worked with. These plants also perform well on smaller scale projects where the conditions are favorable, creating valuable wildlife habitat and aesthetic qualities. The establishment of these wonderful plants will help enable high success rates for a wide spectrum of mitigation and enhancement projects.

We've listed each species in its ideal spot along a moisture spectrum, from wet to dry, but all of these superstars can adapt to moisture variants. The *most* tolerant species are noted in the comments as "versatile". Remember you get the best results from putting the right plant in the right place, but these plants will cut you a little more slack than most.

Species		Comments
Sitka willow	<i>Salix sitchensis</i>	container-grown or stakes
Hooker's willow	<i>Salix hookeriana</i>	container-grown or stakes
Pacific willow	<i>Salix lucida</i>	container-grown or stakes
Slough sedge	<i>Carex obnupta</i>	emergent, wildlife and aesthetic value
Red osier dogwood	<i>Cornus sericea</i>	container-grown or stakes, versatile
Swamp rose	<i>Rosa pisocarpa</i>	fast growing, wildlife and aesthetic value
Black twinberry	<i>Lonicera involucrata</i>	fast growing, wildlife and aesthetic value
Pacific ninebark	<i>Physocarpus capitatus</i>	versatile, aesthetic value
Black cottonwood	<i>Populus balsamifera</i>	very fast growing, available in stakes too
Red alder	<i>Alnus rubra</i>	very fast growing
Shore pine	<i>Pinus contorta</i>	versatile
Nootka rose	<i>Rosa nutkana</i>	versatile, spreads vigorously
Cascara	<i>Rhamnus purshiana</i>	versatile, wildlife value
Vine maple	<i>Acer circinatum</i>	slower growing, a survivor
Big leaf maple	<i>Acer macrophyllum</i>	fast growing, versatile
Snowberry	<i>Symphoricarpos albus</i>	very versatile, spreads vigorously
Thimbleberry	<i>Rubus parviflorus</i>	versatile, wildlife and aesthetic value
Woods strawberry	<i>Fragaria vesca</i>	herb, versatile, wildlife value
Western hazel	<i>Corylus cornuta</i>	slower growing, a survivor
Douglas fir	<i>Pseudotsuga menziesii</i>	versatile
Coastal strawberry	<i>Fragaria chiloensis</i>	herb, versatile, wildlife value
Oceanspray	<i>Holodiscus discolor</i>	versatile, aesthetic value
Tall Oregon grape	<i>Mahonia aquifolium</i>	versatile, wildlife and aesthetic value



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