Mason Conservation District   www.masoncd.org   360-427-9436

NATIVE PLANTS FOR MARINE SHORELINES

This list of Pacific Northwest native plants includes species that: are tolerant of salt spray, provide food and shelter to local wildlife, and help stabilize slopes. Please remember that this is a general reference list; not all of these species will thrive on every site because local shoreline conditions vary. Study nearby undisturbed properties for guidance - which plants are thriving? If you purchase plants, order them using their botanical name *(italicized, in parenthsis)* because common names vary. Happy planting!

For guidance specific to your property, contact a natural resource specialist at Mason Conservation District (360) 427.9436.

◆ Salt spray tolerant

O   Soil stabilization

💧 Prefer moist soils

SMALL TREES / LARGE SHRUBS

Beaked hazelnut *(Corylus cornuta)* ◆O

Douglas maple *(Acer glabrum)* ◆O

Indian plum *(Oemleria cerasiformis)*

Mock orange *(Philadelphus lewisii)* ◆

Oceanspray *(Holodiscus discolor)* ◆O

Pacific crabapple *(Malus fusca)* ◆

Serviceberry *(Amelanchier alnifolia)* ◆

Vine maple *(Acer circinatum)*

Wax myrtle *(Myrica californica)* ◆ O

Sweet gale *(Myrica gale)* ◆

Thimbleberry *(Rubus parviflorus)* ◆ O

LARGE TREES

Big-leaf maple *(Acer macrophyllum)* ◆O💧

Douglas fir *(Pseudotsuga menziesii)* ◆O

Garry oak *(Quercus garryana)* ◆O

Grand fir *(Abies grandis)* ◆O

Hooker's willow *(Salix hookeriana)* ◆O💧

Pacific madrone *(Arbutus menziesii)* ◆O
   *beautiful but difficult to establish

Sitka spruce *(Picea sitchensis)* ◆O

Red alder *(Alnus rubra)* ◆

Red elderberry *(Sambucus racemosa)* ◆

Scouler's willow *(Salix scouleriana)* ◆O💧

Shore pine *(Pinus contorta v. contorta)* ◆O

Western hemlock *(Tsuga heterophylla)* *shade 💧

Western red cedar *(Thuja plicata)* *shade ◆O💧

Western white pine *(Pinus monticola)* ◆O

More recommendations on the reverse side

Mason Conservation District *Native Plant Series*

NATIVE PLANTS FOR MARINE SHORELINES

◆ Salt spray tolerant

O Soil stabilization

💧 Prefer moist to wet soils

MEDIUM / SMALL SHRUBS

Clustered wild rose (*Rosa pisocarpa*) ◆O💧

Evergreen huckleberry (*Vaccinium ovatum*) *shade ◆O

Hairy manzanita (*Arctostaphylos columbiana*) ◆O

Nootka rose (*Rosa nutkana*) ◆O

Red-twig ceanothus (*Ceanothus sanguineus*) ◆O

Red-flowering currant (*Ribes sanguineum*) ◆O

Salal (*Gaultheria shallon*) *shade ◆O

Salmonberry (*Rubus spectabilis*) ◆O💧

Snowberry (*Symphoricarpos albus*) ◆O

Sticky-laurel/Snowbrush (*Ceanothus velutinus*) ◆O

Sword fern (*Polystichum munitum*) *shade ◆O

Tall Oregon grape (*Mahonia (Berberis) aquifolium*) ◆O

GROUNDCOVERS

Kinnikinnik (*Arctostaphylos uva-ursi*) ◆O

Costal strawberry (*Fragaria chiloensis*) ◆O

UPPER BEACH & BACKSHORE SPECIES ◆

Where the following plants grow depends on many site-specific factors like soil salinity levels, the elevation relative to Mean Higher HIgh Water, the type of beach material or substrate (sand vs. gravel vs. silt etc), and how sheltered the growing area is (behind a log on the beach, for example), among other considerations.

American dunegrass (*Leymus (Elymus) mollis*) O ◆

Baltic rush (*Juncus balticus*) ◆

Beach pea (*Lathyrus maritimus*) ◆

Coastal lupine (*Lupinus littoralis*) ◆

Coastal Mugwort (*Artemisia suksdorfii*) ◆

Coastal strawberry (*Fragaria chiloensis*) ◆

Douglas aster (*Aster subspicatus*) ◆

Fireweed (*Epilobium angustifolium*) ◆

Fleshy jaumea (*Jaumea carnosa*) ◆

Grey beach peavine (*Lathyrus littoralis*) ◆

Gumweed (*Grindellia integrifolia*) ◆

Heath bursage (*Ambrosia chamissonis*) ◆

Henderson's Checker-Mallow (*Sidalcea hendersonii*) ◆

Lyngby's sedge (*Carex lyngbyei*) O ◆

Large-headed sedge (*Carex macrocephala*) O ◆

Pearly everlasting (*Anaphalis margaritacea*) ◆

Pickleweed (*Salicornia virginica*) ◆

Saltgrass (*Distichlis spicata*) O ◆

Saltweed / Orache (*Atriplex patula*) ◆

Sand-dune sedge (*Carex pansa*) O ◆

Seacoast bulrush (*Bolboschoenus maritimus*) O ◆

Seaside arrowgrass (*Triglochin maritimum*) ◆

Seaside plantain (*Plantago maritima v. juncoides*) ◆

Silverweed (*Potentilla pacifica*) O ◆

Tufted hairgrass (*Deschampsia cespitosa*) O ◆

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