# **Plants for Pollinators**

# **Oregon Coast**

Pollinators forage for both pollen and nectar throughout the year. Native plants provide great resources for pollinators and low-maintenance options for property owners. However, nectar flow from these indigenous sources tends to falter in the drought of late summer, leading to nectar dearths. Honey bee colonies preparing for winter can struggle during this period. Invasive plants like Himalayan and Evergreen blackberry do provide nectar, but their intentional use is highly discouraged. You can help by planting:

- \*local native plants (designated with N);
- \*flowers with varying colors, shapes, and sizes to appeal to diverse pollinator species;
- \* in groups, ideally four feet across;
- \* successions of species selected to provide blooms throughout the seasons.

In choosing trees, shrubs, and garden plants marketed as "bee friendly," keep in mind that some growers may treat their stock with chemicals that are potentially harmful to pollinators. OSU's excellent booklet, "How to Reduce Bee Poisoning from Pesticides," accessible free online as a PDF, can aid in understanding this issue better. Asking about insecticides when you buy can help you make an informed decision and send a message to retailers that pollinator safety is important to their customers.

Remember to provide nesting habitat near your pollinator plantings. Areas of dry, uncultivated soil will accommodate solitary ground-nesting bees, while the dried stems, canes, and wood debris will host tube-nesting pollinators.

Here are a few planting suggestions to get you started:

# **Spring**

#### **Trees and Shrubs**

Apple, Many varieties (Malus spp.) Tree
Blackberry, Pacific (Rubus ursinus) Trailing Shrub N
Blueberry Vaccinium (Cyanoccoccus) Shrub
Cascara, Buckthorn (Rhamnus purshiana) Tree N
Hawthorne (Crataegus spp.) Small Tree
Horse Chestnut (Aesculus hippocastanum) Tree
Huckleberry (Vaccinium spp.) Shrub N
Madrone, Pacific (Arbutus menziesii) Tree N
Maple, Big Leaf and Vine (Acer spp.) Tree N
Ninebark, Pacific (Physocarpus capitatus) Shrub N
Pear, Many varieties (Pyrus) Tree
Plum, Many varieties (Prunus domistica L.) Tree
Privet (Ligustrum spp.) Tall Shrub
Quince (Cydonia oblonga) Tree
Quince, Flowering (Chaenomeles spp.) Shrub

Raspberry (Rubus occidentalis) Shrub Snowberry (Symphoricarpos albus) Shrub **N** Willow (Salix spp.) Shrub, Tree **N** 

#### Perennials, Annuals and Bulbs

Balsam Root (Balsamorhiza deltoidea Nutt.) Perennial Clover, Crimson (Trifolium incarnatum L.) Annual Crocus (Crocus spp.) Bulb
Hellebore (Helleborus x hybridus) Perennial
Pennyroyal (Mentha pulegium L.) Perennial
Phacelia (Phacelia spp.) Annual and perennial
Poppy, California (Eschscholzia californica) Peren.
Skunk Cabbage (Lysichitum americanum) Peren. N
Strawberry (Fragaria spp.) Perennial N
Vetch, Hairy (Vicia sativa L.) Perennial
Wyethia (Wyethia angustifolia) Perennial N

# Summer

#### **Trees and Shrubs**

Basswood (Tiliaceae spp.) Tree
Buckwheat tree (Cliftonia monophylla) Shrub
Catalpa (Catalpa spp.) Tree
Clematis (Clematis lingusticifolia Nutt.) Woody vine
Cotoneaster (Cotoneaster spp.) Shrub
Golden Rain Tree (Koesreuteria paniculata) Tree
Grape (Vitis spp.) Woody vine
Salal (Gaultheria shallon) Shrub N
Virginia Creeper (Parthenocissus) Climbing Vine

#### Perennials, Annuals, Bulbs, etc.

Bachelor's Button (Centaurea Cyanus) Annual Borage (Borago officinalis L.) Annual

Buckwheat (Fagopyrum esculentum) Annual
Catnip (Nepeta cataria L.) Perennial
Chicory (Chichorium intybus) Perennial
Clovers (Trifolium spp.) Annual, Perennial
Cow Parsnip (Heracleum lanatum) Biennial N
Dandelion (Taraxacum officinale) Biennial
Dodder (Cuscuta spp.) Perennial
Dogbane (Apocynum spp.) Perennial
Fireweed (Chamerion angustifolium) Perennial N
Flax, European (Linum usitatissimum) Annual
Fox Glove (Digitalis purpurea L.) Biennial
Pearly Everlasting (Anaphalis margaritacea L.)
Perennial N

### Fall

#### **Trees and Shrubs**

Chaparral Broom (Baccharis pilularis) Shrub **N** Black Cottonwood (Populus trichocarpa) Tree

## Perennials, Annuals, etc.

Aster (Aster spp.) Perennial

Beggar-Ticks (Bidens frondosa) Perennial Herb N Goldenrod (Solidago spp.) Perennial Gumweed (Grindelia intregrifolia) Perennial N Pearly Everlasting (Anaphalis marg.) Perennial N Salvia (Salvia spp.) Annual, Perennial

## Winter

Heather (Erica vulgaris) Low Shrub Witch Hazel (Hamamelis spp.) Large Shrub Hazel Nut *(Corylus spp.)* Small Tree **N**Laurel, California *(Umbellularia californica)* Tree

# Resources

Oregon State Beekeepers Association www.orsba.org. See "Regional Associations" for a group near you.

Oregon Master Beekeeper Program www.oregonmasterbeekeeper.org

**OSU Honey Bee Lab** honeybeelab.oregonstate.edu Find the booklet, "How to Reduce Bee Poisoning from Pesticides" under "Info for Beekeepers".

Xerces Society www.xerces.org

The Melissa Garden www.themelissagarden.com

Pollinator Partnership www.pollinator.org

Native Pollinator www.nativepollinator.com







This information brought to you courtesy of the Oregon State Beekeepers Association, Oregon Master Beekeeper Program, and Umpqua Bank.