Attract Beneficial Insects!



Beneficial insects are the bulk of insects visiting your garden and deserve our attention and protection. To provide for their well being think of your garden as habitat! Incorporate flowering plants into your landscape and vegetable garden for year round bloom. Use native plants; they are recognizable to native insects. Use plants from the Asteraceae (Daisy), Lamiaceae (Mint) and Apiaceae (Carrot) families – not only are they great food, herb and flower plants that we enjoy, but they are very powerful attractors for bees, ladybeetles, parasitoid wasps and other helpful insects. Provide habitat for different phases of their lives. Many native bees are solitary nesters in twigs and holes in wood or they nest underground in social and semi-social burrows. Rock piles, snags, non-mulched soil, and leaving stems of dead ornamental grasses can provide a home. Brushy plants that the larvae of butterflies and moths can feed on will enable the adults to lay eggs in your garden. Be tolerant of some damage on the shrubs while their larvae grow. Reduce or eliminate pesticide use; even "safe" products can be harmful to beneficial insects.

Websites

Bumblebee Conservation <u>bumblebeeconservation.org/gardeningadvice</u>
Farmer Fred farmerfredrant.blogspot.com/2010/07/plants-that-attract-beneficial-insects.html
Pollinator Partnership pollinator.org/
Pollinator Pathway pollinatorpathway.com/
Xerces Society xerces.org/

Books

Attracting Native Pollinators: Protecting North America's Bees and Butterflies
The Xerces Society Paperback, \$25 members, \$30 nonmembers

Managing Alternative Pollinators: A Handbook for Beekeepers, Growers, and Conservationists
Eric Mader, Marla Spivak, and Elaine Evans
The Butterflies of Cascadia
Robert Michael Pyle
Befriending Bumble Bees
Elaine Evans, Ian Burns and Marla Spivak
Insects of the Pacific Northwest
Peter Haggard, Judy Haggard

Citizen Science

Bumble Bee Watch <u>bumblebeewatch.org</u>
Great Sunflower Project <u>greatsunflower.org</u>
Dragonfly Pond Watch <u>migratorydragonflypartnership.org</u>
Pollinator Pathway <u>pollinatorpathway.com</u>
Urban Pollination Project (archive) <u>urbanpollinationproject.org</u>







Lady Beetle

Carrot Family: Angelica, Cilantro and Fennel

Daisy Family: Cosmos, Dandelion, Echinacea and Marigold **Mint Family:** Ajuga, Mint, Lavender, Oregano and Thyme

Other: Nasturtium, Penstemon and Statice





Green Lacewing

Carrot Family: Angelica, Cilantro and Fennel

Daisy Family: Coreopsis, Cosmos, Rudbeckia and Yarrow

Pea Family: Clover and Alfalfa





Anise Swallowtail Butterfly

Carrot Family: Fennel, Parsley and Queen Anne's Lace

Daisy Family: Echincaea, Rudbeckia and Zinnia

Other: Rue





Parasitoid Wasp

Carrot Family: Dill, Fennel, and Lovage

Daisy Family: Cosmos, Marigold, Yarrow and Zinnia

Mint Family: Lemon Balm, Mint and Thyme **Other:** Alyssum, Lobelia and Potentilla



Hoverfly

Carrot Family: Dill, Cilantro, Fennel and Queen Anne's Lace

Daisy Family: Aster, Chrysanthemum, Rudbeckia, Marigold, Yarrow and Zinnia

Mint Family: Ajuga, Lavender, Lemon Balm, Mint, Monarda and Thyme

Other: Allium, Amaranth, Buckwheat, Goldenrod, Lobelia, Penstemon and Sedum



Native Bumble Bee

Daisy Family: Bachelor's Button, Calendula, Dahlia, Echinacea, Goldenrod and Sunflower

Mint Family: Catnip, Lavender, Monarda, Mint, Oregano and Thyme **Borage Family:** Borage, Comfrey, Forget-Me-Not, Heliotrope and Phacelia

Other: Penstemon, Rose and Salvia



Honey Bee

Daisy Family: Aster, Calendula, Cornflower, Echinops, Marigold and Sunflower

Mint Family: Lavender, Monarda, Oregano, Rosemary and Thyme **Other:** Clematis. Crocus. Hebe. Poppy. Sedum and Snapdragon



Leaf Cutter Bee

Daisy Family: Goldenrod and Sunflower

Mint Family: Lavender

Other: Legumes, Penstemon and Phacelia



Soldier Beetle

Carrot Family: Eryngium and Queen Anne's Lace

Daisy Family: Echinops, Echinacea, Goldenrod, Helianthus, Marigold and Zinnia

Mint Family: Winter Savory



Woodland Skipper Butterfly

Daisy Family: Aster, Dandelion, Marigold, Rudbeckia and Zinnia

Mint Family: Lavender, Oregano and Sage

Other: Grasses for larvae





Utilities

Learn More About Natural Yard Care

Contact the Garden Hotline with your garden questions! help@gardenhotline.org (206) 633-0224 gardenhotline.org

