## The Best Bee Flowers --- Proven by Horticultural Research

This list includes plants proven by Dr. Gordon Frankie, University of California, and colleagues to be best at attracting bees. Native Oregon plants proven to attract native bees are based on research by Aaron Anderson, Oregon State University Garden Ecology Lab.

Sources: California Bees & Blooms by Frankie et al, blogs.oregonstate.edu/gardenecologylab/

# **Organized by Type of Plant**

#### Tree/Shrub

Common Name	Scientific Name	Bee Food	Bloom Time	Notes
Bluebeard	Caryopteris species	nectar	midsummer, early fall	Caryopteris species include varieties with blue to purple
				flowers and green to golden foliage
California Lilac	Ceanothus 'Dark Star', 'Julia Phelps'	pollen	spring, early summer	Medium to large shrubs with blue flowers
Chaste Tree	Vitex agnus-castus	pollen&nectar	summer, early fall	Different flower colors to choose from
Manzanita	Arctostaphylos densiflora 'Sentinel'	pollen&nectar	late winter, early spring	Arctostaphylos species especially A. densiflora 'Howard McMinn' & A. densiflora 'Sentinel'
Rosemary	Rosemarinus officinalis	mostly nectar	summer	Many sizes, growth habits, flower colors, and flowering period

#### Perennial

Common Name	Scientific Name	Bee Food	Bloom Time	Notes
Aster	Aster x frikartii	pollen&nectar	summer, early fall	Also Aster chilensis
Baby Sage	Salvia microphylla 'Hotlips'	pollen&nectar	summer, fall	Other Salvia varieties are also attractive to bees
Black-eyed Susan	Rudbeckia hirta	pollen&nectar	summer	Varieties with the largest flower head with the deepest yellow petals and darkest center are most attractive to bees
Blanket Flower	Gaillardia x grandiflora	pollen&nectar	summer, early fall	
Bog Sage	Salvia uliginosa	pollen&nectar	summer, fall	Likes moisture
Cat Mint	Nepeta x faassenii	nectar	spring, summer	Flower color varies (white, blue, purple) with variety
Foothill Penstemon	Penstemon heterophyllus	pollen&nectar	summer	Other <i>Penstemons</i> are also attractive to bees
Globe Mallow	Sphaeralcea ambiqua	pollen	summer, fall	
Goldenrod	Solidago californica	pollen&nectar	summer, early fall	

Hyssop	Agastache rugosa 'Golden Jubilee'	nectar	summer	Agastache species especially A. rugosa, A. foeniculum
Lamb's Ear	Stachys byzantina	mostly nectar	late spring to summer	Fuzzy grayish foliage is used by wool carder bees to line nests
Largeflower Tickseed	Coreopsis grandiflora	pollen&nectar	summer	Select varieties with the largest and simplest flowers, not ones with multiple layers of petals
Lavender	Lavendula species	nectar	late spring to early fall	Many species, each with different flowering time and color
Lesser Calamint	Calamintha nepeta	nectar	summer, early fall	
Oregano, Marjoram	Origanum species	nectar	summer, early fall	Flower colors vary with pink and purple being common and white is occasional
Pincushion Flower	Scabiosa atropurpurea	pollen&nectar	summer	Flower colors range from white to pink, rose to purple
Purple Toadflax	Linaria purpurea	nectar	spring to early fall	
Russian Sage	Perovskia atriplicifolia	nectar	summer to early fall	Once established needs no summer water
Sea Holly	Eryngium species	nectar	summer	
Seaside Daisy	Erigeron glaucus	pollen&nectar	spring to early fall	
Sneezeweed	Helenium 'Mardi Gras'	pollen&nectar	summer to early fall	Likes summer water for extended flowering
Sunflower (perennial)	Helianthus 'Lemon Queen'	pollen&nectar	summer to early fall	Annual sunflowers are also good bee flowers

#### Annual

<b>Common Name</b>	Scientific Name	Bee Food	Bloom Time	Notes
Bidens	Bidens ferulifolia	pollen&nectar	late spring to early fall	Not hardy in the Willamette Valley
Cosmos	Cosmos bipinnatus	pollen&nectar	summer to early fall	Flowers may be aster like or bowl shape
Phacelia	Phacelia species	pollen&nectar	spring	Great bee plants but not considered 'garden worthy'

## **Oregon Native**

Common Name	Scientific Name	Bee Food	Bloom Time	Notes
California Poppy	Eschscholzia california	pollen	spring to early fall	Annual
Clarkia	Clarkia amoena	pollen	summer	Annual
Douglas Aster	Aster subspicatus	pollen&nectar	summer, fall	Perennial
Globe Gilia	Gillia capitata	pollen&nectar	late spring, early	Annual
			summer	
Goldenrod	Solidago canadensis	pollen&nectar	summer, early fall	Perennial
Varied-leaf	Phacelia heterophylla	pollen&nectar	spring	Annual
Phacelia				

# **Organized by Why It Attracts Bees**

Blue/Purple Color Flower

Common Name	Scientific Name	Bee Food	Bloom Time	Notes
Bluebeard	Caryopteris species	nectar	midsummer, early fall	Caryopteris species include varieties with blue to purple flowers and green to golden foliage
Bog Sage	Salvia uliginosa	pollen&nectar	summer, fall	Likes moisture
California Lilac	Ceanothus 'Dark Star', 'Julia Phelps'	pollen	spring, early summer	Medium to large shrubs with blue flowers
Cat Mint	Nepeta x faassenii	nectar	spring, summer	Flower color varies (white, blue, purple) with variety
Globe Gilia	Gillia capitata	pollen&nectar	late spring, early summer	Oregon native. Annual.
Lavender	Lavendula species	nectar	late spring, summer, early fall	Many species, each with different flowering time and color
Purple Toadflax	Linaria purpurea	nectar	spring, summer, early fall	
Russian Sage	Perovskia atriplicifolia	nectar	summer, early fall	Once established needs no summer water
Sea Holly	Eryngium species	nectar	summer	

**Open Platform Flower Shape** 

Common Name	Scientific Name	Bee Food	Bloom Time	Notes
Aster	Aster x frikartii	pollen&nectar	summer, early fall	Also good is Aster chilensis
Bidens	Bidens ferulifolia	pollen&nectar	late spring, summer, early fall	Not hardy in the Willamette Valley
Black-eyed Susan	Rudbeckia hirta	pollen&nectar	summer	Varieties with the largest flower head, deepest yellow petals and darkest center are most attractive to bees
Blanket Flower	Gaillardia x grandiflora	pollen&nectar	summer, early fall	
Cosmos	Cosmos bipinnatus	pollen&nectar	summer, early fall	Flowers may be aster like or bowl shape
Douglas Aster	Aster subspicatus	pollen&nectar	summer, fall	Oregon native. Perennial.
Goldenrod	Solidago californica	pollen&nectar	summer, early fall	
Goldenrod	Solidago canadensis	pollen&nectar	summer, early fall	Oregon native
Largeflower Tickseed	Coreopsis grandiflora	pollen&nectar	summer	Select varieties with the largest and simplest flowers, not ones with multiple layers of petals
Oregano, Marjoram	Origanum species	nectar	Summer, early fall	Flower colors vary with pink and purple being common
Phacelia	Phacelia species	pollen&nectar	spring	Not generally considered 'garden worthy'

Pincushion Flower	Scabiosa atropurpurea	pollen&nectar	summer	Flower colors range from white to pink, rose to purple
Seaside Daisy	Erigeron glaucus	pollen&nectar	spring, summer, early fall	
Sneezeweed	Helenium 'Mardi Gras'	pollen&nectar	summer, early fall	Likes summer water for extended flowering
Sunflower	Helianthus 'Lemon Queen'	pollen&nectar	summer, early fall	Annual sunflowers are also good bee flowers
(perennial)				
Varied-leaf	Phacelia heterophylla	pollen&nectar	spring	Annual
Phacelia				

#### **Buzz-Pollinated Flower**

Common Name	Scientific Name	Bee Food	Bloom Time	Notes
Foothill Penstemon	Penstemon heterophyllus	pollen&nectar	summer	Other <i>Penstemons</i> are also attractive to bees
Manzanita	Arctostaphylos densiflora 'Sentinel'	pollen&nectar	late winter, early spring	Arctostaphylos species especially A. densiflora 'Howard McMinn' & A. densiflora 'Sentinel'

**Pollen Bowl Flower Shape** 

Common Name	Scientific Name	Bee Food	Bloom Time	Notes
California Poppy	Eschscholzia california	pollen	spring, summer, early fall	Oregon native
Clarkia	Clarkia amoena	pollen	summer	Oregon native
Globe Mallow	Sphaeralcea ambiqua	pollen	summer, fall	

## **Easy Bee Access**

Common Name	Scientific Name	Bee Food	Bloom Time	Notes
Baby Sage	Salvia microphylla 'Hotlips'	pollen&nectar	summer, fall	Other Salvia varieties are also attractive to bees
Chaste Tree	Vitex agnus-castus	pollen&nectar	summer, early fall	Different flower colors to choose from
Hyssop	Agastache rugosa 'Golden Jubilee'	nectar	summer	Agastache species especially A. rugosa, A. foeniculum  Most have blue/purple flowers
Lamb's Ear	Stachys byzantina	mostly nectar	late spring, summer	Fuzzy grayish foliage is used by wool carder bees to line nests
Lesser Calamint	Calamintha nepeta	nectar	summer, early fall	
Rosemary	Rosemarinus officinalis	mostly nectar	summer	Many sizes, growth habits, flower colors, and flowering period