

# Butterfly & Hummingbird Gardens

Butterflies are special insects that need different sorts of foods at different times in their lifecycle.

## Choosing the right place for your Butterfly Garden:

1. Pick a sunny location.
2. Shelter the garden from wind with a screen of shrubs or a fence.
3. Add rocks to absorb the sun's heat and serve as a perch for butterflies to warm their wings.
4. Include a small, shallow pool or water or a mud puddle as a source of mineral nutrients.
5. Plant in large clumps.
6. Include plants that provide both nectar for the adults & leaves, flowers and seeds for the larvae. Pay attention to the flowering time, as you want a long, even year-round series of blooms to produce nectar for the adult butterflies.
7. DO NOT SPRAY ANY PESTICIDES in your garden.
8. Leave a corner in your garden unpruned and unweeded for additional habitat.



## Nectar Plants

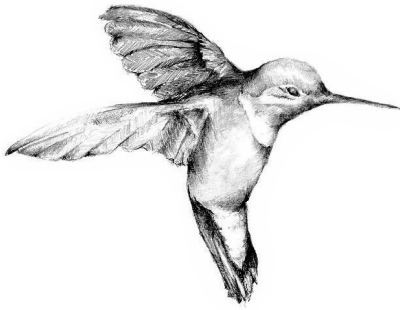
BOTANICAL NAME	COMMON NAME	BLOOM SEASON
<i>Achillea 'Moonshine'</i>	Yarrow	Spring, Summer, Fall
<i>Aster spp.</i>	Aster	Summer, Fall
<i>Bidens spp.</i>	Bur-Marigold	Spring, Summer, Fall
<i>Buddleia</i>	Butterfly Bush	Summer
<i>Ceratostigma</i>	Plumbago	Summer, Fall
<i>Convolvulus sabatius</i>	Morning Glory	Summer
<i>Erigeron karvinskianus</i>	Fleabane	Spring, Summer, Fall
<i>Lantana spp.</i>	Lantana	Spring, Summer, Fall
<i>Lavandula spp.</i>	Lavender	Spring, Summer
<i>Leucanthemum maximum</i>	Shasta Daisy	Summer, Fall
<i>Nepeta spp.</i>	Catmint	Summer, Fall
<i>Origanum laevigatum '</i>	Ornamental Oregano	Summer
<i>Salvia uliginosa</i>	Bog Sage	Spring, Summer, Fall
<i>Scabiosa columbaria 'Butterfly Blue' &amp; 'Pink Mist'</i>	Pincushion Flower	Spring, Summer, Fall
<i>Sedum spectabile 'Autumn Joy'</i>	Stonecrop	Fall
<i>Solidago rugosa 'Fireworks'</i>	Goldenrod	Summer, Fall
<i>Verbena bonariensis</i>	Verbena	Spring, Summer, Fall
<i>Verbena rigida</i>	Verbena	Spring, Summer, Fall

## Larval/Host Plants

BOTANICAL NAME	COMMON NAME	BUTTERFLY ATTRACTED
<i>Asclepias spp.</i>	Milkweed	Monarch
<i>Brassica campestris</i>	Field Mustard	Sara Orangetip, Checkered White, Veined White, Cabbage White
<i>Ceanothus spp.</i>	California Lilac	Pale Tiger Swallowtail, Brown Elfin, CA Hairstreak, Spring Azure/Echo Blue
<i>Cirsium spp.</i>	Thistles	Mylitta Crescent, Panted Lady
<i>Diascia spp.</i>	Twinspur	Common Buckeye
<i>Eriogonum grande rubescens</i>	Red Buckwheat	Acmon Blue
<i>Foeniculum vulgare 'Smokey'</i>	Bronze Fennel	Anise Swallowtail
<i>Lavatera &amp; Malva spp.</i>	Mallow	Painted Lady, West Coast Lady, Gray Hairstreak, Common Checkered Skipper
<i>Mimulus spp.</i>	Monkey Flower	Common Buckeye, Chalcedon Checkerspot
<i>Penstemon heterophyllus</i>	Blue Penstemon	Chalcedon Checkerspot, Common Buckeye
<i>Plantago spp.</i>	Plantain	Common Buckeye, Chalcedon Checkerspot
<i>Quercus spp.</i>	Oak Trees	CA Sister, CA Hairstreak, Gray Hairstreak, Echo Blue, Mournful Duskywing
<i>Salix spp.</i>	Willow Trees	Mourning Cloak, Lorquin's Admiral, Western Tiger Swallowtail
<i>Sidalcea malviflora</i>	Checkerbloom	West Coast Lady
<i>Spiraea spp.</i>	Spirea	Spring Azure (Echo Blue)
<i>Urtica spp.</i>	Nettles	Red Admiral, Painted Lady, West Coast Lady
<i>Carex spp.</i>	Leatherleaf Sedge	CA Ringlet, Umber Skipper, Woodland Skipper, Fiery Skipper, Rural (Farm) Skipper, Sachem Skipper and other skippers.
<i>Festuca californica</i>	California fescue	
<i>Muhlenbergia rigens</i>	Deer Grass	
<i>Stipa spp.</i>	Feather Grasses	
<i>Melinis nerifglumis 'Pink Crystals'</i>	Ruby Grass	

# Butterfly & Hummingbird Gardens (cont'd)

Darting from flower to flower, its wings a blur of speed, the tiny hummingbird gathers nectar along with minute insects and spiders. Its rapid wing beats and almost ceaseless animation require extraordinary energy: a hummingbird must constantly refuel. In a day, one bird may consume more than half of its weight in sugar.



Because hummingbirds feed from dawn to dusk, a garden full of their favorite flowers will attract and hold their attention. Place flowers at different levels (but not much lower than 18 inches). Trees flanked by shrubs and bordered with a variety of perennials & annuals would be wonderful.

In general, the most appealing flowers are trumpet, funnel or tube-shaped and those that hold nectar at the blossom base. When you find hummingbirds visiting flowers that don't conform to those shapes, you can be sure that abundant nectar is the lure. Brightly colored flowers are best; red and orange are preferred, though blue and pink are popular.

## TREES

<i>Acacia</i>	Silk tree
<i>Albizia julibrissin</i>	Desert willow
<i>Chilopsis linearis</i>	
<i>Citrus</i>	
<i>Erythrina</i>	Coral tree
<i>Eucalyptus</i>	
<i>Liriodendron tulipifera</i>	Tulip tree
<i>Melia azedarach</i>	Chinaberry

## SHRUBS

<i>Abelia</i>	
<i>Abutilon</i>	Flowering maple
<i>Buddleia</i>	Butterfly bush
<i>Callistemon</i>	Bottlebrush
<i>Cestrum</i>	Night jessamine
<i>Chaenomeles</i>	Flowering quince
<i>Correa</i>	Australian fuchsia
<i>Erica</i>	Heath
<i>Feijoa sellowiana</i>	Pineapple guava
<i>Fuchsia</i>	
<i>Grevillea</i>	
<i>Hibiscus syriacus</i>	Rose of Sharon
<i>Justicia</i>	Shrimp plant
<i>Kolkwitzia</i>	Beauty bush
<i>Lonicera</i>	Honeysuckle
<i>Melaleuca</i>	
<i>Ribes</i>	Flowering currant
<i>Rosemarinus officinalis</i>	Rosemary
<i>Weigela</i>	

## ANNUALS

<i>Antirrhinum majus</i>	Snapdragon
<i>Impatiens</i>	
<i>Nicotiana</i>	Flowering tobacco
<i>Petunia</i>	
<i>Phlox drummondii</i>	Annual phlox
<i>Salvia splendens</i>	Scarlet sage
<i>Tropaeolum majus</i>	Nasturtium

## PERENNIALS

<i>Agave</i>	
<i>Alcea rosea</i>	Hollyhock
<i>Aloe</i>	
<i>Alstromeria</i>	
<i>Anigozanthos flavidus</i>	Kangaroo paw
<i>Aquilegia</i>	Columbine
<i>Cuphea ignea</i>	Cigar plant
<i>Delphinium</i>	
<i>Digitalis</i>	Foxglove
<i>Echium fastuosum</i>	Pride of Madeira
<i>Gladiolus</i>	
<i>Heuchera</i>	Coral bells
<i>Impatiens</i>	
<i>Ipomopsis aggregata</i>	
<i>Ipomopsis rubra</i>	
<i>Kniphofia</i>	Red-hot poker
<i>Leontotis leonurus</i>	Lion's tail
<i>Lobelia cardinalis</i>	Cardinal flower
<i>Lobelia laxiflora</i>	
<i>Lotus berthelotti</i>	Parrot's beak
<i>Lychnis chaldedonica</i>	Maltese cross
<i>Lychnis coronaria</i>	Crown pink
<i>Mimulus</i>	Monkey flower
<i>Mirabilis jalapa</i>	Four o'clock
<i>Monarda</i>	Bee balm
<i>Penstemon</i>	Beard tongue
<i>Phlox</i>	
<i>Phygelius capensis</i>	Cape fuchsia
<i>Salvia</i>	Sage
<i>Zauschneria</i>	California fuchsia

## VINES

<i>Campsis radicans</i>	Trumpet creeper
<i>Distictis buccinatoria</i>	Blood-red trumpet vine
<i>Lonicera</i>	Honeysuckle
<i>Pyrostegia venusta</i>	Flame vine
<i>Tecomaria capensis</i>	Cape honeysuckle

