



**University of California**

Agriculture and Natural Resources

■ UCCE Master Gardener Program

# Plants that Attract Garden Pollinators

UCCE ALAMEDA COUNTY – MASTER GARDENERS



## Table of Contents

Anise Hyssop .....	4
Frikart’s Aster .....	5
Gold Coin.....	6
Lesser Calamint .....	7
Purple Coneflower .....	8
Seaside Daisy .....	9
Globe Gilia.....	10
Coastal Sneezeweed.....	11
French Lavender .....	12
Coyote Mint .....	13
Red Buckwheat.....	14
Seaside Buckwheat .....	15
Spanish Lavender.....	17
Foothill Penstemon .....	18
California Phacelia.....	19
Desert Canterbury Bells.....	20
Lacy Phacelia .....	21
White Sage.....	22
Germander Sage.....	23
Black Sage .....	24
Bog Sage.....	25
Pincushion Flower .....	26
California Bee Plant.....	27
California Goldenrod .....	28
Apricot Mallow.....	29
Lamb’s Ears .....	30
Mexican Sunflower.....	31
Pollinator Plant Key.....	32
California Bush Sunflower .....	33
Borage.....	34
Bulbine.....	35
California Fuchsia.....	36
Common Coreopsis.....	37
California Poppy .....	38
Naked Buckwheat.....	39
Gumweed.....	40



Common Yarrow

### *Achillea millefolium* 'Sonoma Coast'



Photp O. Pichard

<b>Family</b>	Asteraceae (Aster / Sunflower Family)
<b>Plant type</b>	Perennial
<b>Description</b>	Erect growth 1-3 ' tall x 2' wide with narrow fern-like green or grayish green aromatic leaves. Tiny white flowers arranged in flat clusters
<b>Flower color</b>	White
<b>Flowering Season</b>	Blooms early summer to fall. Deadheading lengthens bloom.
<b>Sun Exposure</b>	Full sun to partial shade
<b>Soil Preference</b>	Adaptable, well-draining soil preferred
<b>Water Requirements</b>	Little to moderate water. Drought tolerant. Leggy/toppling over growth seen with excess irrigation.
<b>Notes</b>	Attracts bees, butterflies and beneficial insects. California Native Deer resistant. Yarrow was used medicinally in Native American cultures.

**References:**

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

UCANR: [http://ipm.ucanr.edu/PMG/WEEDS/common\\_yarrow.html](http://ipm.ucanr.edu/PMG/WEEDS/common_yarrow.html)

USDA: <https://plants.usda.gov/core/profile?symbol=ACMI2>

Bornstein, Carol, David Fross, and Bart O'Brien. California Native Plants for the Garden. Los Olivos, CA: Cachuma Press. 2005.

Calscape: [http://calscape.org/Achillea-millefolium-\(Common-Yarrow\)?srchcr=sc58f49a6049e1b](http://calscape.org/Achillea-millefolium-(Common-Yarrow)?srchcr=sc58f49a6049e1b)



# Anise Hyssop

*Agastache foeniculum*



<b>Family</b>	Lamiaceae (Mint Family)
<b>Plant type</b>	Perennial
<b>Description</b>	Erect, narrow plant 3-4 ft tall x 2 ft wide with anise or licorice scented green to grayish green leaves. Upright spikes of dense tubular lilac-blue flowers.
<b>Flower color</b>	Liliac-blue
<b>Flowering Season</b>	Blooms mid-summer to fall. Plants rebloom if deadheaded.
<b>Sun Exposure</b>	Full sun to partial shade
<b>Soil Preference</b>	Best in well-drained soil
<b>Water Requirements</b>	Moderate water
<b>Notes</b>	Attracts hummingbirds, butterflies, and bees. Leaves used for tea. Spikes are excellent in fresh or dried floral displays. Self-sowing, this species is more tolerant of winter wet conditions than other <i>Agastache species</i> .

## References:

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

Harlow, Nora ed., Plants and Landscapes for Summer-Dry Climates, East Bay Municipal Utility District, 2004.

UCANR: [http://sonomamg.ucanr.edu/Plant\\_of\\_the\\_Month/Agastache/](http://sonomamg.ucanr.edu/Plant_of_the_Month/Agastache/)



# Frikart's Aster

*Aster x frikartii 'Monch'*



<b>Family</b>	Asteraceae (Aster / Sunflower Family)
<b>Plant type</b>	Perennial
<b>Description</b>	Loose-mounded with dark green hairy leaves, 2 ft tall x 2 ft wide. Abundant sprays of 2½ inch lavender to violet blue, yellow centered single flowers.
<b>Flower color</b>	Lavender to violet blue, yellow centered
<b>Flowering Season</b>	Blooms in early summer into fall. Removal of spent flowers extends bloom. Some flowering will continue all year where winters are mild.
<b>Sun Exposure</b>	Full sun
<b>Soil Preference</b>	Moderately rich, well-drained soil.
<b>Water Requirements</b>	Water regularly
<b>Notes</b>	Attracts bees and butterflies. Excellent cut flower.

## References:

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

UC Berkeley Urban Bee Lab: <http://www.helpabee.org/summer-plants.html?lang=en>

Missouri Botanical Garden:

<http://www.missouribotanicalgarden.org/PlantFinder/PlantFinderDetails.aspx?kempercode=h410>



# Gold Coin

*Asteriscus maritimus*



<b>Family</b>	Asteraceae (Aster / Sunflower Family)
<b>Plant type</b>	Perennial
<b>Description</b>	Evergreen groundcover with silvery green foliage, 1 ft tall x 4 ft wide. Brilliant yellow daisy-like flowers.
<b>Flower color</b>	Yellow
<b>Flowering Season</b>	Blooms spring to summer or almost year-round. Shear to improve appearance and to promote bloom
<b>Sun Exposure</b>	Full sun to partial shade
<b>Soil Preference</b>	Adaptable, tolerates most soils
<b>Water Requirements</b>	Little to moderate water
<b>Notes</b>	Attracts bees Native to Mediterranean region and Canary Islands Good seaside plant

## References:

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

Harlow, Nora ed., Plants and Landscapes for Summer-Dry Climates, East Bay Municipal Utility District, 2004.



# Lesser Calamint

*Clinopodium nepeta*



<b>Family</b>	Lamiaceae (Mint Family)
<b>Plant type</b>	Perennial
<b>Description</b>	Dense green to gray-green mat with upright, branched, tough stems, 1.5 ft tall x 2.5 ft wide. Tiny ½ inch two-lipped lavender to pink flowers. Fragrance is a cross between mint and oregano.
<b>Flower color</b>	Lavender to pink
<b>Flowering Season</b>	Blooms late summer to fall.
<b>Sun Exposure</b>	Full sun to light shade
<b>Soil Preference</b>	Moderately rich, well-drained soil
<b>Water Requirements</b>	Moderate water
<b>Notes</b>	Attracts honeybees and butterflies Spreads slowly by rhizomes, but is not invasive. Cut back in early winter. Reblooms in spring, self-seeding, Susceptible to powdery mildew.

## References:

UC Berkeley Urban Bee Lab: <http://www.helpabee.org/summer-plants.html?lang=en>

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

Harlow, Nora ed., Plants and Landscapes for Summer-Dry Climates, East Bay Municipal Utility District, 2004.



# Purple Coneflower

*Echinacea purpurea*



<b>Family</b>	Asteraceae ( Aster/ Sunflower Family)
<b>Plant type</b>	Perennial
<b>Description</b>	Bristly oblong 3-4 inch serrated leaves, dense foliage, grows 2-4 ft tall x 2 ft wide. Showy 4-inch droopy rosy purple daisy-like flowers with central orange brown cone, resembling a beehive.
<b>Flower color</b>	Rosy purple with central orange brown cone
<b>Flowering Season</b>	Blooms in summer.
<b>Sun Exposure</b>	Full sun
<b>Soil Preference</b>	Best in moderately rich well-drained soil
<b>Water Requirements</b>	Moderate to regular water
<b>Notes</b>	Attracts bees, butterflies. Attractive to bees when planted in clusters. Good cut flower. Bristly seed heads of remaining flowers are a winter food source for finches.

## References:

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

Plants and Landscapes for Summer-Dry Climates, East Bay Municipal Utility District, 2004.

UCANR:

<http://mg.ucanr.edu/?blogasset=46848&sharebar=email&blogtag=purple%20coneflower>





# Seaside Daisy

*Erigeron glaucus*



© 1995 Saint Mary's College of California

<b>Family</b>	Asteraceae (Aster / Sunflower Family)
<b>Plant type</b>	Perennial
<b>Description</b>	Grows 1ft tall x 1.5 ft wide. Stout stems with rounded to spoon shaped blue green leaves. Flower heads 1.5-2 inches in diameter with 2-3 rows of petals. Flowers are deep blue, lavender or white with yellow centers
<b>Flower color</b>	Deep blue, lavender or white with yellow centers
<b>Flowering Season</b>	Blooms summer to fall
<b>Sun Exposure</b>	Full sun to light shade
<b>Soil Preference</b>	Adaptable, except poorly drained soil.
<b>Water Requirements</b>	Occasional to moderate water.
<b>Notes</b>	Easy care and fast growing. 'Wayne Roderick' does better in warmer areas. Attracts bees, and butterflies. Native to coastal California and Oregon. Deer resistant.

## References:

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.  
Plants and Landscapes for Summer-Dry Climates, East Bay Municipal Utility District, 2004.  
California Native Plant Database:  
[http://www.theodorepayne.org/mediawiki/index.php?title=Erigeron\\_glaucus](http://www.theodorepayne.org/mediawiki/index.php?title=Erigeron_glaucus)  
UC Berkeley Urban Bee Lab: <http://www.helpabee.org/best-bee-plants-for-california.html?lang=en>  
Calflora: [http://www.calflora.org/cgi-bin/species\\_query.cgi?where-calrecnum=3140](http://www.calflora.org/cgi-bin/species_query.cgi?where-calrecnum=3140)



# Globe Gilia

*Gilia capitata*



© 2013 Vernon Smith

<b>Family</b>	Polemoniaceae (Phlox Family)
<b>Plant type</b>	Annual
<b>Description</b>	Grows ½ -2 ft tall x 9 inches wide. Finely divided feathery leaves. Pale light-blue flowers with blue pollen in small dense clusters, resembling a pincushion.
<b>Flower color</b>	Light blue to soft lavender
<b>Flowering Season</b>	Blooms late spring to early fall
<b>Sun Exposure</b>	Full sun to partial shade
<b>Soil Preference</b>	Adaptable, well-draining soil preferred
<b>Water Requirements</b>	Little to moderate water. Drought tolerant once established.
<b>Notes</b>	Easy to grow, sow seeds in fall or early spring. Thin seedlings to avoid crowding. Self-sows without being invasive. Attracts bees and butterflies California Native

**References:**

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012

Bornstein, Carol, David Fross, and Bart O'Brien. California Native Plants for the Garden. Los Olivos, CA: Cachuma Press. 2005.

Calflora: [http://www.calflora.org/cgi-bin/species\\_query.cgi?where-calrecnum=3832](http://www.calflora.org/cgi-bin/species_query.cgi?where-calrecnum=3832)

USDA : <https://www.plants.usda.gov/core/profile?symbol=GICA5>



# Coastal Sneezeweed

*Helenium bolanderi*



<b>Family</b>	Asteraceae (Aster/Sunflower Family)
<b>Plant type</b>	Perennial
<b>Description</b>	Evergreen, low growing habit 2-3 ft tall x 1ft wide with tall leafy flower stalks. Bright 2½ inches in diameter yellow daisy-like flowers with brown centers.
<b>Flower color</b>	Bright yellow, remove faded flowers to encourage bloom
<b>Flowering Season</b>	Blooms in summer to early fall
<b>Sun Exposure</b>	Full sun to partial shade
<b>Soil Preference</b>	Adaptable, well-draining soil preferred
<b>Water Requirements</b>	Regular water
<b>Notes</b>	Performs best in hot summer areas with little fertilizer Attracts butterflies and bees California Native

## References:

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012

California Native Plant Database:

[http://www.theodorepayne.org/mediawiki/index.php?title=Helenium\\_bolanderi](http://www.theodorepayne.org/mediawiki/index.php?title=Helenium_bolanderi)

<http://www.calflora.org/entry/plantchar.html?crn=4030>

Calflora: [www.calflora.org/cgi-bin/species\\_query.cgi?where-taxon=Helenium+bolanderi](http://www.calflora.org/cgi-bin/species_query.cgi?where-taxon=Helenium+bolanderi)

California Native Plant Link Exchange: [www.cnplx.info/nplx/species?taxon=Helenium+bolanderi](http://www.cnplx.info/nplx/species?taxon=Helenium+bolanderi)



# French Lavender

*Lavandula x intermedia* 'Provence'



<b>Family</b>	Lamiaceae (Mint Family)
<b>Plant type</b>	Perennial
<b>Description</b>	Evergreen shrub-like mounded plant growing 2 ft tall x 3 ft wide with gray foliage and very fragrant violet flower borne in whorls held on spikes rising above the foliage.
<b>Flower color</b>	Light violet to deep purple
<b>Flowering Season</b>	Blooms midsummer July to September
<b>Sun Exposure</b>	Full sun
<b>Soil Preference</b>	Requires well-draining soil
<b>Water Requirements</b>	Little to moderate; requires little watering once established
<b>Notes</b>	Attracts bees and butterflies. Used in potpourri, excellent hedge plant. Many lavender varieties are available with different blooming periods. Prune annually to renew.

## References:

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

Plants and Landscapes for Summer-Dry Climates, East Bay Municipal Utility District, 2004.

UCANR: <http://anrcatalog.ucanr.edu/pdf/8135.pdf>  
[http://ucanr.edu/sites/mg\\_alameda/files/37042.pdf](http://ucanr.edu/sites/mg_alameda/files/37042.pdf)



# Coyote Mint

*Monardella villosa*



© 2006 Dr. Mark S. Brunell

<b>Family</b>	Lamiaceae (Mint Family)
<b>Plant type</b>	Perennial
<b>Description</b>	Semi-deciduous, bushy 1-2 ft tall x 1.5 ft wide. Furry gray-green mint scented foliage. Pale purple, rose or white 1½ inch flower heads.
<b>Flower color</b>	Pale purple, rose or white
<b>Flowering Season</b>	Blooms in late spring and summer
<b>Sun Exposure</b>	Part shade
<b>Soil Preference</b>	Requires well-draining soil
<b>Water Requirements</b>	Once established, requires little water
<b>Notes</b>	Attracts bees, butterflies, and hummingbirds. Deer resistant. California Native.

## References:

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

Plants and Landscapes for Summer-Dry Climates, East Bay Municipal Utility District, 2004

California Native Plant Society: [http://calscape.org/Monardella-villosa-\(Coyote-Mint\)?srchcr=sc593a67382d19f](http://calscape.org/Monardella-villosa-(Coyote-Mint)?srchcr=sc593a67382d19f)



# Red Buckwheat

*Eriogonum grande rubescens*



© 2006 Steve Matson

<b>Family</b>	Polygonaceae (Knotweed Family)
<b>Plant type</b>	Perennial
<b>Description</b>	Compact, rounded evergreen plant with oval green or grey-green leaves growing 1-2 ft tall and wide. Dense rounded clusters of showy tiny raspberry colored flowers.
<b>Flower color</b>	Raspberry pink to rosy red
<b>Flowering Season</b>	Mid-spring through October
<b>Sun Exposure</b>	Full sun on coast or part shade inland
<b>Soil Preference</b>	Adaptable to various conditions
<b>Water Requirements</b>	Drought tolerant with little summer water
<b>Notes</b>	Excellent in dried arrangements Attracts bees and butterflies Deer resistant California Native

## References:

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

Calflora: [http://www.calflora.org/cgi-bin/species\\_query.cgi?where-calrecnum=3263](http://www.calflora.org/cgi-bin/species_query.cgi?where-calrecnum=3263)

California Native Plant Society: [http://calscape.org/Eriogonum-grande-var.-rubescens-\(Red-Buckwheat\)?srchcr=sc5707debdea5ab](http://calscape.org/Eriogonum-grande-var.-rubescens-(Red-Buckwheat)?srchcr=sc5707debdea5ab)



# Seaside Buckwheat

*Eriogonum latifolium*



© 2013 Neal Kramer

<b>Family</b>	Polygonaceae (Knotweed Family)
<b>Plant type</b>	Perennial
<b>Description</b>	Compact mounding plant 1-2 ft tall and wide with velvety pale blue-green leaves. White flowers cluster in tight little balls on tall stalks that fade to brown in the fall.
<b>Flower color</b>	White to pale pink.
<b>Flowering Season</b>	July through September
<b>Sun Exposure</b>	Full sun on coast or part shade inland
<b>Soil Preference</b>	Adaptable
<b>Water Requirements</b>	Drought tolerant with occasional summer water
<b>Notes</b>	Attracts bees and butterflies Deer resistant California Native

## References:

Calflora: [https://www.calflora.org/cgi-bin/species\\_query.cgi?where-calrecnum=3293](https://www.calflora.org/cgi-bin/species_query.cgi?where-calrecnum=3293)

USDA Natural Resources Conservation Service:

<https://plants.usda.gov/core/profile?symbol=ERLA5>



# Blanket Flower

*Gaillardia aristata x grandiflora*



<b>Family</b>	Asteraceae (Aster / Sunflower Family)
<b>Plant type</b>	Perennial
<b>Description</b>	Herbaceous perennial plant growing 2 ft tall and 2+ ft wide. Bright green foliage with large daisy-like flowers. Member of the sunflower family.
<b>Flower color</b>	Bright yellow with orange-red centers
<b>Flowering Season</b>	Blooms late spring, summer and early fall
<b>Sun Exposure</b>	Full sun
<b>Soil Preference</b>	Well-draining soil preferred
<b>Water Requirements</b>	Average water needs, drought tolerant once established
<b>Notes</b>	Attracts many native bee species throughout its exceptionally long blooming period.

## References:

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

USDA Natural Resources Conservation Service:

<https://plants.usda.gov/core/profile?symbol=GAGR11>





# Spanish Lavender

*Lavandula stoechas* 'Quasti'



© 2009 Neal Kramer

<b>Family</b>	Lamiaceae (Mint family)
<b>Plant type</b>	Perennial
<b>Description</b>	Evergreen mounding shrub grows 1½-3 ft tall and 2-3 ft wide. Sage-green foliage and tufts of showy deep purple flowers on dense, short spikes.
<b>Flower color</b>	Deep purple
<b>Flowering Season</b>	Late spring through September
<b>Sun Exposure</b>	Full sun
<b>Soil Preference</b>	Well draining soil
<b>Water Requirements</b>	Requires little watering once established
<b>Notes</b>	Attracts bees and butterflies. Most drought tolerant and durable lavender. Cut back in summer to fully renew.

## References:

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

UCANR: [http://ucanr.edu/sites/mg\\_alameda/files/37042.pdf](http://ucanr.edu/sites/mg_alameda/files/37042.pdf)



# Foothill Penstemon

*Penstemon heterophyllus* 'Blue Springs'



<b>Family</b>	Plantaginaceae (Plantain Family)
<b>Plant type</b>	Perennial
<b>Description</b>	Evergreen mounding plant grows 1-2 ft high and 2+ ft wide. Narrow, shiny, bluish-green leaves topped with dense spikes of tubular bright blue flowers on tall stalks.
<b>Flower color</b>	Bright blue
<b>Flowering Season</b>	Spring and summer
<b>Sun Exposure</b>	Full sun to part shade
<b>Soil Preference</b>	Prefers well-draining soil
<b>Water Requirements</b>	Low; once established, tolerates little summer water
<b>Notes</b>	Attracts bees, butterflies and hummingbirds Deer resistant California Native

### References:

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

Arboretum: [http://arboretum.ucdavis.edu/allstars\\_detail\\_30.aspx](http://arboretum.ucdavis.edu/allstars_detail_30.aspx)

Calflora: [https://www.calflora.org/cgi-bin/species\\_query.cgi?where-calrecnum=6176](https://www.calflora.org/cgi-bin/species_query.cgi?where-calrecnum=6176)

California Native Plant Society: [http://calscape.org/Penstemon-heterophyllus-\(Foothill-Penstemon\)?srchcr=sc59521fc7385b8](http://calscape.org/Penstemon-heterophyllus-(Foothill-Penstemon)?srchcr=sc59521fc7385b8)



# California Phacelia

*Phacelia californica*



© 2010 Larry Beckerman

<b>Family</b>	Boraginaceae (Waterleaf /Borage family)
<b>Plant type</b>	Perennial
<b>Description</b>	Spreading growth 0.5 -1.5 ft tall x 1-2 ft wide with feathery leaves covered with short, stiff hairs. Clumps of small bell-shaped bluish lavender flowers top tall branching stems.
<b>Flower color</b>	Pale blue to lavender
<b>Flowering Season</b>	Early spring through summer
<b>Sun Exposure</b>	Full sun
<b>Soil Preference</b>	Tolerates rocky or sandy soils
<b>Water Requirements</b>	Low; once established, tolerates little summer water
<b>Notes</b>	Attracts bees and butterflies Caution: may irritate skin Somewhat deer resistant California Native

## References:

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

Calflora: [https://www.calflora.org/cgi-bin/species\\_query.cgi?where-calrecnum=6293](https://www.calflora.org/cgi-bin/species_query.cgi?where-calrecnum=6293)

California Native Plant Society: [http://calscape.org/Phacelia-californica-\(Rock-Phacelia\)?srchr=sc56d58312b2887](http://calscape.org/Phacelia-californica-(Rock-Phacelia)?srchr=sc56d58312b2887)



# Desert Canterbury Bells

*Phacelia campanularia*



© 2003 Charles E. Jones

<b>Family</b>	Boraginaceae (Waterleaf / Borage Family)
<b>Plant type</b>	Annual
<b>Description</b>	Erect growth 0.5 -1 ft tall x 1 ft wide with feathery blue-green leaves covered with short, stiff hairs. Tubular bell-shaped vibrant deep blue flowers with yellow stamens.
<b>Flower color</b>	Deep blue
<b>Flowering Season</b>	Spring
<b>Sun Exposure</b>	Full sun
<b>Soil Preference</b>	Adaptable; prefers gritty, fast-draining soil
<b>Water Requirements</b>	Low; tolerates little summer water
<b>Notes</b>	Attracts bees and butterflies Caution: fine hairs on leaves may irritate skin Somewhat deer resistant California Native

### References:

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

Calflora: [http://www.calflora.org/cgi-bin/species\\_query.cgi?where-taxon=Phacelia+campanularia](http://www.calflora.org/cgi-bin/species_query.cgi?where-taxon=Phacelia+campanularia)

California Native Plant Society:

<http://calscape.cnps.org/plant.php?pl=69080?srchcr=sc58dc768d2ece0>



# Lacy Phacelia

*Phacelia tanacetifolia*



© 2007 Luigi Rignanese

<b>Family</b>	Boraginaceae (Waterleaf / Borage Family)
<b>Plant type</b>	Annual
<b>Description</b>	Annual wildflower grows 1-3 ft tall with feathery leaves covered with short, stiff hairs. The lavender-blue, bell-shaped flowers occur in clusters at top of erect stems.
<b>Flower color</b>	Lavender-blue
<b>Flowering Season</b>	Spring and early summer
<b>Sun Exposure</b>	Full sun
<b>Soil Preference</b>	Tolerates rocky or sandy soils
<b>Water Requirements</b>	Once established, tolerates little summer water
<b>Notes</b>	Attracts bees and butterflies Some people are contact sensitive to foliage, causing rash Somewhat deer resistant California Native

## References:

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

Calflora: [http://www.calflora.org/cgi-bin/species\\_query.cgi?where-calrecnum=6405](http://www.calflora.org/cgi-bin/species_query.cgi?where-calrecnum=6405)

California Native Plant Society: [http://calscape.cnps.org/Phacelia-tanacetifolia-\(Lacy-Phacelia\)?srchcr=sc595221e43bd5a](http://calscape.cnps.org/Phacelia-tanacetifolia-(Lacy-Phacelia)?srchcr=sc595221e43bd5a)

USDA: <https://plants.usda.gov/core/profile?symbol=PHTA>



# White Sage

*Salvia apiana*



© 2006 Michelle Cloud-Hughes

<b>Family</b>	Lamiaceae (Mint Family)
<b>Plant type</b>	Perennial
<b>Description</b>	Large evergreen shrub growing 3-5 ft tall and wide with narrow, downy, silvery grey-green leaves. Showy tall spikes of small white to pale lavender flowers.
<b>Flower color</b>	White to pale lavender
<b>Flowering Season</b>	Spring to mid-summer
<b>Sun Exposure</b>	Full sun
<b>Soil Preference</b>	Adaptable, well-draining soil preferred
<b>Water Requirements</b>	Low; little or no summer water
<b>Notes</b>	Attracts bees, butterflies and hummingbirds Aromatic leaves when rubbed California Native Deer resistant

## References:

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

Calflora: [https://www.calflora.org/cgi-bin/species\\_query.cgi?where-calrecnum=7298](https://www.calflora.org/cgi-bin/species_query.cgi?where-calrecnum=7298)

California Native Plant Society: [http://calscape.org/Salvia-apiana-\(White-Sage\)?srchcr=sc58506d3e67bcd](http://calscape.org/Salvia-apiana-(White-Sage)?srchcr=sc58506d3e67bcd)



# Germander Sage

*Salvia chamaedryoides*



<b>Family</b>	Lamiaceae (Mint family)
<b>Plant type</b>	Perennial
<b>Description</b>	Low mounding evergreen shrub growing 1-1½ ft tall and 2 ft wide with narrow, downy, silvery sage-green leaves and showy sky-blue flowers.
<b>Flower color</b>	Medium to deep blue
<b>Flowering Season</b>	Early summer through fall
<b>Sun Exposure</b>	Full sun to part shade
<b>Soil Preference</b>	Adaptable, likes well-drained loamy soil
<b>Water Requirements</b>	Low to medium; occasional summer watering
<b>Notes</b>	Attracts bees, butterflies, and hummingbirds. Deer resistant

**References:**

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

USDA: <https://plants.usda.gov/core/profile?symbol=SALVI>



# Black Sage

*Salvia mellifera* 'Shirley's Creeper'



© 2014 Neal Kramer

<b>Family</b>	Lamiaceae (Mint family)
<b>Plant type</b>	Perennial
<b>Description</b>	Large, dense, upright mounding sage growing 3-5 ft tall and 4-5 ft wide. White to pale lavender-blue flowers contrast nicely with dark green foliage.
<b>Flower color</b>	White
<b>Flowering Season</b>	Spring to mid-summer
<b>Sun Exposure</b>	Full sun
<b>Soil Preference</b>	Adaptable
<b>Water Requirements</b>	Low
<b>Notes</b>	Attracts bees, butterflies and hummingbirds California Native Deer resistant

**References:**

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

[http://calscape.org/Salvia-mellifera-\(Black-Sage\)?srchr=sc59522458015ec](http://calscape.org/Salvia-mellifera-(Black-Sage)?srchr=sc59522458015ec)

[http://www.theodorepayne.org/mediawiki/index.php?title=Salvia\\_mellifera](http://www.theodorepayne.org/mediawiki/index.php?title=Salvia_mellifera)





# Bog Sage

*Salvia uliginosa*



© 2012 Zoya Akulova

<b>Family</b>	Lamiaceae (Mint family)
<b>Plant type</b>	Perennial
<b>Description</b>	Dense herbaceous perennial growing 3-6 ft tall and 1-3 ft wide with multiple tall thin stems and yellow-green lance-shaped aromatic leaves. Bright azure-blue flowers with white highlights grow in whorls.
<b>Flower color</b>	Bright azure-blue
<b>Flowering Season</b>	Summer to late fall
<b>Sun Exposure</b>	Full sun
<b>Soil Preference</b>	Adaptable
<b>Water Requirements</b>	Medium; likes consistent water
<b>Notes</b>	Attracts bees, butterflies and hummingbirds Deer resistant

### References:

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

National gardening Association: <https://garden.org/plants/view/87162/Bog-Sage-Salvia-uliginosa/>



# Pincushion Flower

*Scabiosa atropurpurea*



<b>Family</b>	© 2008 Neal Kramer Caprifoliaceae (Honeysuckle Family)
<b>Plant type</b>	Annual
<b>Description</b>	Annual to semi-deciduous in mild winters. Grows 1-2 ft tall and wide with oblong, coarsely toothed grey-green leaves and long-stemmed 2 inch purple to lavender flowers.
<b>Flower color</b>	Purple to lavender
<b>Flowering Season</b>	Early summer to late fall
<b>Sun Exposure</b>	Full sun to part shade
<b>Soil Preference</b>	Adaptable, well-draining soil preferred
<b>Water Requirements</b>	Moderate
<b>Notes</b>	Attracts bees, butterflies and beneficial insects Not a true California native; naturalized escaped cultivar Deer resistant

## References:

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

[http://www.calflora.org/cgi-bin/species\\_query.cgi?where-taxon=Scabiosa+atropurpurea](http://www.calflora.org/cgi-bin/species_query.cgi?where-taxon=Scabiosa+atropurpurea)



# California Bee Plant

*Scrophularia californica*



<b>Family</b>	Scrophulariaceae (Figwort Family) © 2017 John Doyen
<b>Plant type</b>	Perennial
<b>Description</b>	Evergreen to semi-deciduous upright plant grows to 2-4 ft tall and 1-2 ft wide with triangular, toothed, blue-green leaves in pairs.. Rounded brownish-red to magenta colored flowers.
<b>Flower color</b>	Brownish red to magenta
<b>Flowering Season</b>	Early spring to summer
<b>Sun Exposure</b>	Full sun to part shade
<b>Soil Preference</b>	Adaptable, prefers well-draining soil
<b>Water Requirements</b>	Low to medium
<b>Notes</b>	Attracts bees, butterflies, and hummingbirds Deer resistant California Native

### References:

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

Calflora: [https://www.calflora.org/cgi-bin/species\\_query.cgi?where-calrecnum=7422](https://www.calflora.org/cgi-bin/species_query.cgi?where-calrecnum=7422)

California Native Plant Society: [http://calscape.org/Scrophularia-californica-\(Bee-Plant\)?srchr=sc5952255cd1f6b](http://calscape.org/Scrophularia-californica-(Bee-Plant)?srchr=sc5952255cd1f6b)

[http://www.theodorepayne.org/mediawiki/index.php?title=Scrophularia\\_californica](http://www.theodorepayne.org/mediawiki/index.php?title=Scrophularia_californica)



# California Goldenrod

*Solidago californica*



© 2015 Zoya Akulova

<b>Family</b>	Asteraceae (Aster/Sunflower Family)
<b>Plant type</b>	Perennial
<b>Description</b>	Deciduous clumping and spreading perennial growing 1-3 ft tall and 1-2 ft wide. Felted gray-green leaves with bright yellow compact clusters of flowers on short spikes.
<b>Flower color</b>	Bright yellow
<b>Flowering Season</b>	Blooms late summer and fall
<b>Sun Exposure</b>	Full sun to part shade
<b>Soil Preference</b>	Adaptable, not too rich
<b>Water Requirements</b>	Little to moderate water
<b>Notes</b>	Attracts bees, butterflies and beneficial insects Deer resistant California Native

## References:

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

[http://www.calflora.org/cgi-bin/species\\_query.cgi?where-calrecnum=7669](http://www.calflora.org/cgi-bin/species_query.cgi?where-calrecnum=7669)

[http://calscape.org/Solidago-velutina-ssp.-californica-\(California-Goldenrod\)?srchr=sc59522628baf80](http://calscape.org/Solidago-velutina-ssp.-californica-(California-Goldenrod)?srchr=sc59522628baf80)

[http://www.theodorepayne.org/mediawiki/index.php?title=Solidago\\_californica](http://www.theodorepayne.org/mediawiki/index.php?title=Solidago_californica)



# Apricot Mallow

*Sphaeralcea ambigua*



<b>Family</b>	Malvaceae (Mallow Family)
<b>Plant type</b>	Perennial
<b>Description</b>	Rounded shrub growing 3 ft tall and 2-3 ft wide with sage-green foliage is fuzzy with white hairs and numerous long-stemmed bowled shaped orange flower clusters.
<b>Flower color</b>	Apricot to orange
<b>Flowering Season</b>	Late winter through summer
<b>Sun Exposure</b>	Full sun
<b>Soil Preference</b>	Adaptable
<b>Water Requirements</b>	Little to moderate water; Drought tolerant once established
<b>Notes</b>	Attracts bees, butterflies and beneficial insects California Native

**References:**

[http://www.calflora.org/cgi-bin/species\\_query.cgi?where-calrecnum=7719](http://www.calflora.org/cgi-bin/species_query.cgi?where-calrecnum=7719)

[http://calscape.org/Sphaeralcea-ambigua-\(Desert-Globemallow\)?srchcr=sc595226c946b75](http://calscape.org/Sphaeralcea-ambigua-(Desert-Globemallow)?srchcr=sc595226c946b75)



# Lamb's Ears

*Stachys byzantina*



<b>Family</b>	Lamiaceae (Mint Family)
<b>Plant type</b>	Perennial
<b>Description</b>	Dense spreading growth 1 ft tall x 1-3 ft wide with fuzzy, soft silvery grey-green foliage appearing soft fur-like coating. Whirls of pinkish purple or white flowers on 1+ ft tall stalks.
<b>Flower color</b>	Pale pinkish-purple or white
<b>Flowering Season</b>	Late spring through early summer
<b>Sun Exposure</b>	Full sun to partial shade
<b>Soil Preference</b>	Tolerates most soils
<b>Water Requirements</b>	Little to moderate water. Drought tolerant once established
<b>Notes</b>	Attracts bees, which use the nectar from blossoms and the fine downy hairs from leaves for nesting material. Deer resistant

## References:

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

UCANR: <http://ucanr.edu/blogs/blogcore/postdetail.cfm?postnum=10525>

USDA: <https://plants.usda.gov/core/profile?symbol=stach>



# Mexican Sunflower

*Tithonia rotundifolia*



© 2006 Louis-M. Landry

<b>Family</b>	Asteraceae (Aster/Sunflower Family)
<b>Plant type</b>	Annual
<b>Description</b>	Vigorous growth 4-6+ ft tall and 2-3 ft wide with velvety dark green leaves. Showy 3-4 inch hot orange flowers have long blooming period.
<b>Flower color</b>	Vibrant orange to orange-red
<b>Flowering Season</b>	Summer to late fall
<b>Sun Exposure</b>	Full sun
<b>Soil Preference</b>	Well-drained; tolerates poor soils
<b>Water Requirements</b>	Low to medium
<b>Notes</b>	Attracts bees, Monarch butterflies, and hummingbirds Deer resistant Excellent cut flower for bouquets

## References:

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

<http://www.missouribotanicalgarden.org/PlantFinder/PlantFinderDetails.aspx?kempercode=b763>



# Pollinator Plant Key

## Symbol

## Description



Full Sun. Grows best with at least 8 hours per day of unobstructed sunlight.



Part Shade. Needs filtered light with maximum 4-5 hours of sun per day.



Shade. Prefers less than 3 hours of sun per day or no direct sunlight



Little or low water requirement. Some drought tolerant plants need no supplemental summer water once established (1-2 years after planting), others may require occasional water.



Moderate water. Some summer water - deep soaking every 3-4 weeks.



Regular water. Summer water required - deep soaking every 1-2 weeks. In hot weather may need to irrigate once or more/week.



Native to California



Deer resistant.

Deer usually find these plants unpalatable, but during times of severe drought or other extreme pressure, deer may consume.





# California Bush Sunflower

*Encelia californica*



© 2002 Lynn Watson

<b>Family</b>	Asteraceae ( Aster/Sunflower Family)
<b>Plant type</b>	Perennial
<b>Description</b>	Fast growing bushy shrub 3-5 ft tall and wide with dark green oval leaves. Abundant 2-inch bright yellow daisy like flowers.
<b>Flower color</b>	Bright yellow
<b>Flowering Season</b>	Blooms February to June. Deadhead to increase bloom
<b>Sun Exposure</b>	Full sun
<b>Soil Preference</b>	Adaptable, tolerates most soil types.
<b>Water Requirements</b>	Little water, drought tolerant.
<b>Notes</b>	Attracts bees and butterflies California Native Deer resistant.

## References:

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

Calflora: [http://www.calflora.org/cgi-bin/species\\_query.cgi?where-calrecnum=2963](http://www.calflora.org/cgi-bin/species_query.cgi?where-calrecnum=2963)

Bornstein, Carol, David Fross, and Bart O'Brien. California Native Plants for the Garden. Los Olivos, CA: Cachuma Press. 2005.

California Native Plant Society: [http://calscape.org/Encelia-californica-\(Bush-Sunflower\)?srchr=sc59522806cdf59](http://calscape.org/Encelia-californica-(Bush-Sunflower)?srchr=sc59522806cdf59)



# Borage

*Borago officinalis*



<b>Family</b>	Boraginaceae (Borage) © 2008 Dr. Mark S. Brunell (waterleaf family)
<b>Plant type</b>	Annual
<b>Description</b>	Grows 2-3 ft tall and ¾-1½ ft wide. Leaves are bristly. Showy drooping, star-shaped, bright blue flowers.
<b>Flower color</b>	Sky blue
<b>Flowering Season</b>	Blooms late spring through summer
<b>Sun Exposure</b>	Full sun to partial shade
<b>Soil Preference</b>	Adaptable, tolerates poor soil.
<b>Water Requirements</b>	Little to moderate water. Drought tolerant.
<b>Notes</b>	Attracts bees. Remains in garden from year to year by self-seeding. Flowers and leaves may be used in salads or garnish.

## References:

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

UCANR: <http://ucanr.edu/blogs/uss/index.cfm?tagname=borage>



# Bulbine

*Bulbine frutescens*



© 2007 LTC William E. Ottinger, Ph.D.

<b>Family</b>	Asphodelaceae (Asphodel Family)
<b>Plant type</b>	Perennial
<b>Description</b>	Succulent with slender fleshy light gray-green leaves. Grows 1-2 ft tall and wide. Flower spikes of yellow or orange flowers with frilly yellow stamens appear above the foliage.
<b>Flower color</b>	Yellow to orange
<b>Flowering Season</b>	Blooms spring through summer
<b>Sun Exposure</b>	Full sun to partial shade
<b>Soil Preference</b>	Adaptable
<b>Water Requirements</b>	Occasional summer water required, some drought tolerant varieties exist
<b>Notes</b>	Maybe used as groundcover. Easily propagated by stem cuttings. Native of South Africa

## References:

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

University of Florida:

[http://www.gardeningsolutions.ifas.ufl.edu/giam/plants\\_and\\_grasses/flowering\\_plants/bulbine.html](http://www.gardeningsolutions.ifas.ufl.edu/giam/plants_and_grasses/flowering_plants/bulbine.html)



# California Fuchsia

*Epilobium canum* (*Zauschneria species*)



<b>Family</b>	Onagraceae (Evening Primrose Family) © 2015 John Doyen
<b>Plant type</b>	Perennial
<b>Description</b>	Upright subshrub with clumps of silver-gray or gray-green leaves. Many plant cultivars of various sizes 6 inches to 4ft tall and spread up to 4 feet wide. Tubular shaped flowers are red to orange and occasionally white.
<b>Flower color</b>	Red-orange
<b>Flowering Season</b>	Blooms in late summer and fall
<b>Sun Exposure</b>	Full sun to partial shade
<b>Soil Preference</b>	Adaptable; well-draining soil preferred
<b>Water Requirements</b>	Little water; drought tolerant.
<b>Notes</b>	Attracts hummingbirds, butterflies and bees California Native

**References:**

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

California Native Plant Society: [http://calscape.org/Epilobium-canum-ssp.-canum-\(California-Fuchsia\)?srchcr=sc59522946890ca](http://calscape.org/Epilobium-canum-ssp.-canum-(California-Fuchsia)?srchcr=sc59522946890ca)

Bornstein, Carol, David Fross, and Bart O'Brien. California Native Plants for the Garden. Los Olivos, CA: Cachuma Press. 2005.

Calflora: [https://www.calflora.org/cgi-bin/species\\_query.cgi?where-calrecnum=2984](https://www.calflora.org/cgi-bin/species_query.cgi?where-calrecnum=2984)

UCANR: [http://acmg.ucanr.edu/Outstanding\\_Plants\\_for\\_Alameda\\_County/Perennials/](http://acmg.ucanr.edu/Outstanding_Plants_for_Alameda_County/Perennials/)



# Common Coreopsis

*Coreopsis grandiflora*



<b>Family</b>	Asteraceae (Aster/Sunflower family) © 2006 George W. Hartwell
<b>Plant type</b>	Perennial
<b>Description</b>	Dark green leaves with 3-5 lobes. Grows 1-2 ft tall and spreads 2-3 ft. Bright yellow single flowers 2 ½ to 3 inches in diameter on long thin stems.
<b>Flower color</b>	Bright yellow; deadhead to promote re-blooming.
<b>Flowering Season</b>	Blooms early summer and fall.
<b>Sun Exposure</b>	Full sun to part shade
<b>Soil Preference</b>	Adaptable; loamy soil preferred
<b>Water Requirements</b>	Little to moderate water.
<b>Notes</b>	Attracts bees Birds are attracted to seed heads Vigorous and easy to grow.

## References:

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

University of Illinois:

[https://extension.illinois.edu/perennials/directory\\_detail.cfm?PlantID=716&page=9](https://extension.illinois.edu/perennials/directory_detail.cfm?PlantID=716&page=9)

University of Florida:

<http://gardeningsolutions.ifas.ufl.edu/plants/ornamentals/coreopsis.html>



# California Poppy

*Eschscholzia californica*



<b>Family</b>	Papaveraceae (Poppy Family)
<b>Plant type</b>	Annual
<b>Description</b>	Clumping, upright growth to average of height 1 ft x 1 ½ ft wide with blue-green divided leaves. Slender flower stems of 8 inches to 2 feet long support a 3 inch single flower.
<b>Flower color</b>	Brilliant orange to pale yellow
<b>Flowering Season</b>	Blooms spring to summer; extend blooms into mid-summer with supplemental water.
<b>Sun Exposure</b>	Full sun
<b>Soil Preference</b>	Adaptable
<b>Water Requirements</b>	Little water; drought tolerant.
<b>Notes</b>	Attracts bees and birds. California Native

## References:

Sunset Western Garden Book, 9<sup>th</sup> edition, 2012.

Bornstein, Carol, David Fross, and Bart O'Brien. California Native Plants for the Garden. Los Olivos, CA: Cachuma Press. 2005.

California Native Plant Society: [http://calscape.org/Eschscholzia-californica-\(California-Poppy\)?srchr=sc593bcab5ce409](http://calscape.org/Eschscholzia-californica-(California-Poppy)?srchr=sc593bcab5ce409)



# Naked Buckwheat

*Eriogonum nudum* 'Ella Nelson's Yellow'



<b>Family</b>	Polygonaceae (Knotweed Family)
<b>Plant type</b>	Perennial
<b>Description</b>	Erect, rapid grower 3-6 in tall x 1 ft wide with velvety blue-green spade shaped leaves. Leafless branched flower stems grow 1-3 feet above foliage with balls of tiny flowers.
<b>Flower color</b>	Pink, white, yellow
<b>Flowering Season</b>	Blooms spring to summer
<b>Sun Exposure</b>	Full sun on coast; part shade inland
<b>Soil Preference</b>	Best in well drained soil
<b>Water Requirements</b>	Drought tolerant with occasional summer water.
<b>Notes</b>	Attracts butterflies and bees California Native Deer resistant 'Ella Nelson Yellow' found near border of Mendocino and Humboldt counties.

**References:**

Calflora: [http://www.calflora.org/cgi-bin/species\\_query.cgi?where-calrecnum=3315](http://www.calflora.org/cgi-bin/species_query.cgi?where-calrecnum=3315)

California Native Plant Society: [http://calscape.org/Eriogonum-nudum-\(Nude-Buckwheat\)?srchcr=sc59522af93e6b6](http://calscape.org/Eriogonum-nudum-(Nude-Buckwheat)?srchcr=sc59522af93e6b6)

UCANR: <http://ucanr.edu/blogs/blogcore/postdetail.cfm?postnum=14167>  
<http://ucanr.edu/blogs/blogcore/postdetail.cfm?postnum=22582>

Annies Annuals: <https://www.anniesannuals.com/plants/view/?id=3598>



# Gumweed

*Grindelia hirsutula*



<b>Family</b>	Asteraceae (Aster/Sunflower Family)
<b>Plant type</b>	Perennial
<b>Description</b>	Dense mound of bright green foliage grows 2- 5 ft. tall and 2 ft wide. Numerous golden yellow 2 in. flowers. A thick sticky exudate is present on young buds.
<b>Flower color</b>	Golden yellow
<b>Flowering Season</b>	Blooms spring to fall
<b>Sun Exposure</b>	Full sun
<b>Soil Preference</b>	Adaptable
<b>Water Requirements</b>	Low to average
<b>Notes</b>	Attracts butterflies California Native Deer resistant

## References:

USDA: <https://plants.usda.gov/core/profile?symbol=GRHI>

California Native Plant Society: [http://calscape.org/Grindelia-hirsutula-\(Gumweed\)?srchr=sc593cd2d087148](http://calscape.org/Grindelia-hirsutula-(Gumweed)?srchr=sc593cd2d087148)