

# Chapter 12

## Perennials



Chapter Photograph - Chlorophytum comosum 'Vittatum' (Spider Plant)

### Chapter 12 - Perennials Breakdown\*:

Refer to the Landscape Plant Guide Breakdown (page 13) or Appendix for additional information on each specific category

Use Code	Specific Category	No. of Plants
A	Shade exposure	26
B	Very low to low watering	61
C	Invasive growth habit	21
D	Fragrant foliage	15
E	Season changing foliage color	9
F	Fragrant flowers	10
G	Edible or herbal uses	16
H	Indoor Use	21
ii	Slopes	19
J	Slopes-EC	15
K	Fire Risk	0
L	Fire Resistant	95
M	Deer Resistant	110
N	Oak	38
O	California Native	8
P	Espalier use	0
Q	Can be a clipped hedge	0
<b>Total Number of Plants Listed</b>		<b>126</b>





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#### **Acanthus mollis**

Bear's Breech

#### **A-c-L-M-N**

<b>Family:</b>	Acanthaceae
<b>Origin:</b>	Southwestern Europe to northwestern Africa
<b>Sunset Climate Zones:</b>	5-24
<b>Exposure:</b>	Sun to shade
<b>Water Requirements:</b>	Moderate
<b>Growth Rate:</b>	Moderate to fast
<b>Invasive Growth Habit:</b>	Possibly invasive
<b>Height / Width:</b>	2-3' tall x 2-4' wide
<b>Foliage:</b>	Dark green, deeply lobed leaves
<b>Flowers:</b>	Showy purple and white flowers on 4-5' tall flower stalks from spring to summer
<b>Other Aspects:</b>	Fire Resistant / Deer Resistant / Oak
<b>Additional Information:</b>	Another variety is known

#### **Achillea millefolium**

Common Yarrow, Milfoil, Sneezwort, Yarrow

#### **b-C-D-G-J-L-M**

<b>Family:</b>	Asteraceae (Compositae)
<b>Origin:</b>	Europe to western Asia
<b>Sunset Climate Zones:</b>	A1-A3; 1-24
<b>Exposure:</b>	Sun
<b>Water Requirements:</b>	Low to moderate
<b>Growth Rate:</b>	Moderate to fast
<b>Invasive Growth Habit:</b>	Invasive in coastal and inland moist areas of California
<b>Height and Width / Flowers:</b>	Showy flowers on flower stalks above the foliage Achillea millefolium: 18-30" tall x 18-30" wide with white flowers in the summer and mid-green leaves 'Moonshine': 20-24" tall x 20-24" wide, with light yellow flowers from summer to fall and fragrant gray-green leaves 'Rosea': 18-30" tall x 18-30" wide with rose-pink flowers in the summer and mid-green leaves
<b>Foliage:</b>	Fragrant leaves that can be used for flavoring and herbal purposes
<b>Other Aspects:</b>	Slope-EC / Fire Resistant / Deer Resistant





**Additional Information:** Numerous varieties are available; refer to Chapter 15 for additional information.

### **Achillea x taygetea**

*Syn. Achillea aegyptica*

b-c-D-J-L-M

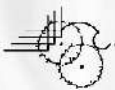
**Family:** Asteraceae (Compositae)  
**Origin:** Eastern Mediterranean  
**Sunset Climate Zones:** A1-A3; 1-24  
**Exposure:** Sun  
**Water Requirements:** Low to moderate  
**Growth Rate:** Moderate  
**Invasive Growth Habit:** Possibly invasive  
**Height / Width:** 16-18" tall x 16-18" wide  
**Foliage:** Fragrant, gray-green  
**Flowers:** Showy creamy yellow flowers on flower stalks just above the foliage in the summer  
**Other Aspects:** Slope-EC / Fire Resistant / Deer Resistant

### **Acorus gramineus**

Grassy-Leaved Sweet Flag, Japanese Sweet Flag

D-F-H

**Family:** Araceae  
**Origin:** China and Japan  
**Sunset Climate Zones:** 3b-10, 14-24  
**Exposure:** Sun to partial  
**Water Requirements:** High  
**Growth Rate:** Slow to moderate  
**Invasive Growth Habit:** None  
**Height and Width / Foliage:** Acorus gramineus (Grassy-Leaved Sweet Flag, Japanese Sweet Flag): 6-12" tall x 8-12" wide, with fragrant mid-green leaves  
'Ogon' (Japanese Rush) - (Syn. 'Wogon'): 8-10" tall x 4-12" wide, with fragrant golden-yellow leaves  
'Variegatus' (Variegated Japanese Rush): 6-12" tall x 6"+ wide, with fragrant green leaves and variegated cream-white stripes  
**Flowers:** Insignificant, but fragrant  
**Other Aspects:** Indoor Use  
**Additional Information:** All parts are fragrant; sometimes identified and categorized as a grass.





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#### Agapanthus africanus

African Lily, Lily-of-the-Nile  
(Sold also as *Agapanthus umbellatus*)

L-M

**Family:** Amaryllidaceae  
**Origin:** South Africa  
**Sunset Climate Zones:** 6-9, 12-24; H1, H2  
**Exposure:** Sun to partial  
**Water Requirements:** Moderate  
**Growth Rate:** Moderate  
**Invasive Growth Habit:** None  
**Height and Width / Flowers:**

Showy deep blue flowers in the summer  
*Agapanthus africanus*: 18-24" tall x 18-24" wide, with flowers on flower stalks just above the foliage  
'Peter Pan': 8-12" tall x 8-12" wide, with flowers on 12-18" tall flower stalks

**Foliage:** Smooth, strap-like, mid-green leaves  
**Other Aspects:** Fire Resistant / Deer Resistant

#### Agapanthus hybrids

Lily-of-the-Nile

L-M

**Family:** Amaryllidaceae  
**Origin:** South Africa  
**Sunset Climate Zones:** 6-9, 12-24; H1, H2  
**Exposure:** Sun to partial  
**Water Requirements:** Moderate  
**Growth Rate:** Moderate  
**Invasive Growth Habit:** None  
**Height and Width / Flowers / Foliage:**

Showy flowers in the summer  
'Queen Anne': 12-18" tall x 12-18" wide, with medium blue flowers on 2' tall flower stalks and mid-green leaves  
'Tinker Bell': 10-14" tall x 10-14" wide, with purple flowers on 16-24" tall flower stalks and mid-green to light green with white-striped leaves

**Other Aspects:** Fire Resistant / Deer Resistant





## Agapanthus orientalis

*Syn. Agapanthus praecox orientalis*

L-M

<b>Family:</b>	Amaryllidaceae
<b>Origin:</b>	South Africa
<b>Sunset Climate Zones:</b>	6-9, 12-24; H1, H2
<b>Exposure:</b>	Sun to partial
<b>Water Requirements:</b>	Moderate
<b>Growth Rate:</b>	Moderate
<b>Invasive Growth Habit:</b>	None
<b>Height and Width / Flowers:</b>	

Showy flowers in the summer  
Agapanthus orientalis: 2-3' tall x 2-3' wide, with deep blue flowers on 4-5' tall flower stalks  
'Albus': 18-24" tall x 2-3' wide, with white flowers on 4-5' tall flower stalks

<b>Foliage:</b>	Smooth, strap-like, dark green leaves
<b>Other Aspects:</b>	Fire Resistant / Deer Resistant

## Ajuga reptans

Ajuga, Bugleweed, Carpet Bugle, Common Bugleweed

L-M

<b>Family:</b>	Lamiaceae (Labiatae)
<b>Origin:</b>	Europe, Caucasus and Iran
<b>Sunset Climate Zones:</b>	A2, A3; 1-24
<b>Exposure:</b>	Sun to partial
<b>Water Requirements:</b>	Moderate to high
<b>Growth Rate:</b>	Fast
<b>Invasive Growth Habit:</b>	None
<b>Height / Width:</b>	3-4" tall x 2-4" wide

**Foliage:** Dark green  
**Flowers:** Showy dark blue to blue-purple flowers on flower stalks just above the foliage from spring to summer

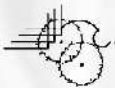
<b>Other Aspects:</b>	Fire Resistant / Deer Resistant
<b>Additional Information:</b>	Numerous varieties are available; can spread with underground runners but should not be planted on steep slopes.

## Alstroemeria hybrids

Peruvian Lily

N

<b>Family:</b>	Liliaceae
<b>Origin:</b>	South America





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<b>Sunset Climate Zones:</b>	5-9, 14-24; H1
<b>Exposure:</b>	Sun to partial
<b>Water Requirements:</b>	Moderate
<b>Growth Rate:</b>	Moderate to fast
<b>Invasive Growth Habit:</b>	None
<b>Height / Width:</b>	3-4' tall x 3-4' wide
<b>Foliage:</b>	Mid-green to gray-green
<b>Flowers:</b>	Showy purple, lilac, red or pink flowers on flower stalks just above the foliage from spring to summer
<b>Other Aspects:</b>	Oak
<b>Additional Information:</b>	Other varieties are available; refer to Chapter 13 for additional information.

### **Anigozanthos flavidus**

Kangaroo Paw

Syn. *Anigozanthos flavida*

b-L

<b>Family:</b>	Haemodoraceae
<b>Origin:</b>	Southwestern Australia
<b>Sunset Climate Zones:</b>	15-24
<b>Exposure:</b>	Sun
<b>Water Requirements:</b>	Low to moderate
<b>Growth Rate:</b>	Moderate
<b>Invasive Growth Habit:</b>	None
<b>Height / Width:</b>	16-18" tall x 2-3' wide
<b>Foliage:</b>	Upright, strap-like, mid-green to pale green leaves
<b>Flowers:</b>	Showy yellow-green flowers tinged with red on 5-6' tall flower stalks from spring to fall
<b>Other Aspects:</b>	Fire Resistant

### **Anigozanthos hybrids**

Kangaroo Paw

b-L

<b>Family:</b>	Haemodoraceae
<b>Origin:</b>	Southwestern Australia
<b>Sunset Climate Zones:</b>	15-24
<b>Exposure:</b>	Sun
<b>Water Requirements:</b>	Low to moderate
<b>Growth Rate:</b>	Moderate
<b>Invasive Growth Habit:</b>	None





<b>Height / Width:</b>	1-3' tall x 1-3' wide
<b>Foliage:</b>	Upright, strap-like, mid-green to pale green leaves
<b>Flowers:</b>	Showy, multiple colored flowers on 1-6' tall flower stalks from spring to fall
<b>Other Aspects:</b>	Fire Resistant
<b>Additional Information:</b>	Both tall and dwarf varieties are available

### Arctothece calendula

Cape Weed

Syn. *Cryptostemma calendulaceum*

C-ii-L

<b>Family:</b>	Asteraceae (Compositae)
<b>Origin:</b>	South Africa
<b>Sunset Climate Zones:</b>	8, 9, 13-24
<b>Exposure:</b>	Sun
<b>Water Requirements:</b>	Moderate
<b>Growth Rate:</b>	Fast
<b>Invasive Growth Habit:</b>	Invasive throughout northern and southern California coastal bluffs and foothill areas
<b>Height / Width:</b>	3-6" tall x 12-16" wide
<b>Foliage:</b>	Mid-green to dull green above and silver-white beneath
<b>Flowers:</b>	Showy yellow flowers on flower stalks just above the foliage from spring to summer
<b>Other Aspects:</b>	Slope / Fire Resistant

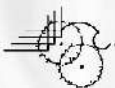
### Armeria maritima

Common Thrift, Sea Pink, Sea Thrift, Thrift

Syn. *Armeria vulgaris*, *Statice armeria*

L-M-O

<b>Family:</b>	Plumbaginaceae
<b>Origin:</b>	North America, from British Columbia to central California and throughout the northern hemisphere coastal areas of Europe
<b>Sunset Climate Zones:</b>	A2, A3; 1-9, 14-24
<b>Exposure:</b>	Sun
<b>Water Requirements:</b>	Moderate
<b>Growth Rate:</b>	Slow
<b>Invasive Growth Habit:</b>	None
<b>Height / Width:</b>	8-12" tall x 8-12" wide
<b>Foliage:</b>	Dark green
<b>Flowers:</b>	Showy white to pink flowers on flower stalks just above the foliage in the spring
<b>Other Aspects:</b>	Fire Resistant / Deer Resistant / California Native
<b>Additional Information:</b>	Other varieties are available





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#### Asparagus densiflorus

Asparagus Fern, Emerald Feather

H-M

- Family:** Liliaceae  
**Origin:** South Africa  
**Sunset Climate Zones:** 12-24; H1, H2; or indoors  
**Exposure:** Sun to partial  
**Water Requirements:** Moderate  
**Invasive Growth Habit:** None  
**Growth Rate / Height and Width / Foliage:**  
'Myersii' (Foxtail Fern, Myers Asparagus) - (Syn. Asparagus meyeri, 'Myers'): Moderate to 2-3' tall x 3-4' wide with deep green, upright leaves that have a soft-like feel  
'Sprengeri' (Emerald Feather, Emerald Fern) - (Syn. Asparagus sprengeri): Moderate to 1-2' tall x 3-6' wide with deep green, needle-like leaves  
'Sprengeri Compacta': Slow to moderate to 18-24" tall x 18-24" wide with deep green, needle-like leaves  
**Flowers:** Insignificant  
**Fruits:** Showy red berries  
**Other Aspects:** Indoor Use / Deer Resistant

#### Aspidistra elatior

Barbershop Plant, Cast-Iron Plant

Syn. *Aspidistra lurida*

A-b-H-J-L-m-N

- Family:** Liliaceae  
**Origin:** China  
**Sunset Climate Zones:** 4-10, 12-24; H1, H2; or indoors  
**Exposure:** Shade to partial  
**Water Requirements:** Low to moderate  
**Growth Rate:** Slow  
**Invasive Growth Habit:** None  
**Height / Width:** 12-30" tall x 2-3' wide  
**Foliage:** Broad, dark green  
**Flowers:** Insignificant  
**Other Aspects:** Indoor Use / Slope-EC / Fire Resistant / Deer Resistant-Possible / Oak







**Additional Information:** Variegated leaf variety is available

*Beaucarnea recurvata*, see *Nolina recurvata*

### **Bergenia crassifolia**

Siberian Tea, Winter-Blooming Bergenia

A-L-M-N

- Family:** Saxifragaceae  
**Origin:** Siberia, Russia and eastern former USSR  
**Sunset Climate Zones:** A1-A3; 1-9, 12-24  
**Exposure:** Sun to shade  
**Water Requirements:** Moderate to high  
**Growth Rate:** Slow  
**Invasive Growth Habit:** None  
**Height / Width:** 12-18" tall x 12-18" wide  
**Foliage:** Dark green, rounded leaves that look somewhat like lettuce leaves  
**Flowers:** Showy rose, light purple or purple flowers on flower stalks just above the foliage from winter to spring  
**Other Aspects:** Fire Resistant / Deer Resistant / Oak

### **Campanula carpatica**

Carpathian Harebell, Tussock Bellflower  
Syn. *Campanula turbinata*

M

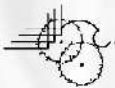
- Family:** Campanulaceae (Lobeliaceae)  
**Origin:** Central Europe  
**Sunset Climate Zones:** 1-9, 14-24  
**Exposure:** Sun to partial  
**Water Requirements:** Moderate  
**Growth Rate:** Moderate to fast  
**Invasive Growth Habit:** None  
**Height / Width:** 4-6" tall with an indefinite width  
**Foliage:** Mid-green  
**Flowers:** Showy blue, purple or white flowers in the spring  
**Other Aspects:** Deer Resistant  
**Additional Information:** Other varieties are available

### **Campanula portenschlagiana**

Dalmatian Bellflower  
Syn. *Campanula muralis*

M

- Family:** Campanulaceae (Lobeliaceae)  
**Origin:** Mountains of Croatia





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<b>Sunset Climate Zones:</b>	2-9, 14-24
<b>Exposure:</b>	Sun to partial
<b>Water Requirements:</b>	Moderate
<b>Growth Rate:</b>	Moderate to fast
<b>Invasive Growth Habit:</b>	None
<b>Height / Width:</b>	4-6" tall x 18-20" wide
<b>Foliage:</b>	Mid-green
<b>Flowers:</b>	Showy violet-blue or grayish white flowers on flower stalks just above the foliage from spring to summer
<b>Other Aspects:</b>	Deer Resistant
<b>Additional Information:</b>	Another variety is known

### Campanula poscharskyana

Serbian Bellflower

M

<b>Family:</b>	Campanulaceae (Lobeliaceae)
<b>Origin:</b>	Mountains of Croatia, Bosnia and Herzegovina
<b>Sunset Climate Zones:</b>	1-12, 14-24
<b>Exposure:</b>	Sun to partial
<b>Water Requirements:</b>	Moderate
<b>Growth Rate:</b>	Fast
<b>Invasive Growth Habit:</b>	None
<b>Height / Width:</b>	6-8" tall with an indefinite width
<b>Foliage:</b>	Mid-green
<b>Flowers:</b>	Showy blue, light purple, lavender or grayish white flowers on flower stalks just above the foliage from spring to summer
<b>Other Aspects:</b>	Deer Resistant

### Carex buchananii

Leather Leaf Sedge

h-m

<b>Family:</b>	Cyperaceae
<b>Origin:</b>	New Zealand
<b>Sunset Climate Zones:</b>	2b-9, 14-24
<b>Exposure:</b>	Sun to partial
<b>Water Requirements:</b>	Moderate
<b>Growth Rate:</b>	Moderate
<b>Invasive Growth Habit:</b>	None
<b>Height / Width:</b>	2-3' tall x 24-30" wide
<b>Foliage:</b>	Upright, stiff, reddish bronze leaves





**Flowers:** Insignificant  
**Other Aspects:** Indoor Use-Possible / Deer Resistant-Possible  
**Additional Information:** Sometimes identified and categorized as a grass

### Carex comans

New Zealand Hair Sedge

c-h-M

**Family:** Cyperaceae  
**Origin:** New Zealand  
**Sunset Climate Zones:** 2b-9, 14-24  
**Exposure:** Sun to partial  
**Water Requirements:** Moderate  
**Growth Rate:** Moderate  
**Invasive Growth Habit:** Possibly invasive in moist areas throughout California  
**Height / Width:** 12-18" tall x 12-18" wide but, under ideal growing conditions, the plant can grow 3-6' tall  
**Foliage:** Silvery green  
**Flowers:** Insignificant  
**Other Aspects:** Indoor Use-Possible / Deer Resistant  
**Additional Information:** Other varieties are available; sometimes identified and categorized as a grass.

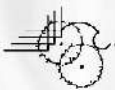
### Centranthus ruber

Jupiter's Beard, Keys of Heaven, Red Valerian

Syn. *Valeriana rubra*

A-b-C-f-J-L-M-N

**Family:** Valerianaceae  
**Origin:** Southern Europe to northern Africa and Turkey  
**Sunset Climate Zones:** 2-9, 12-24; H1  
**Exposure:** Sun to shade  
**Water Requirements:** Very low to moderate  
**Growth Rate:** Fast  
**Invasive Growth Habit:** Invasive throughout California coastal, inland and foothill areas  
**Height / Width:** 2-3' tall x 2-3' wide  
**Foliage:** Mid-green to blue-green  
**Flowers:** Showy, slightly fragrant, deep red to pink flowers on flower stalks just above the foliage from spring to summer  
**Other Aspects:** Slope-EC / Fire Resistant / Deer Resistant / Oak  
**Additional Information:** White flowering variety is available; can grow under or around pines.





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#### Chlorophytum comosum

Ribbon Plant, Spider Ivy, Spider Plant  
*Syn. Chlorophytum capense*

A-H-ii-I-M-n

<b>Family:</b>	Liliaceae
<b>Origin:</b>	South Africa
<b>Sunset Climate Zones:</b>	15-17, 19-24; H1, H2; or indoors; (seen grown in zone 18)
<b>Exposure:</b>	Shade to partial
<b>Water Requirements:</b>	Moderate to high
<b>Growth Rate:</b>	Moderate to fast
<b>Invasive Growth Habit:</b>	None
<b>Height / Width:</b>	4-18" tall x 12-18"
<b>Foliage:</b>	

Chlorophytum comosum: Strap-like, mid-green  
'Variegatum': Strap-like, mid-green leaves with white margins  
'Vittatum': Strap-like, mid-green leaves with white or pale-cream central stripes

**Flowers:** Small but noticeable white flowers on 18-24" long racemes from spring to summer

**Other Aspects:** Indoor Use / Slope / Fire Resistant-Possible / Deer Resistant / Oak-Possible

**Additional Information:** Looks attractive in a hanging basket; can easily be propagated with the miniature look-alike plantlets that have small roots at the ends of the long racemes.

#### Chrysanthemum frutescens

Marguerite Daisy, Paris Daisy  
*Syn. Argyanthemum frutescens*

M

<b>Family:</b>	Asteraceae (Compositae)
<b>Origin:</b>	Canary Islands (off the northwestern coast of Africa)
<b>Sunset Climate Zones:</b>	14-24; H1; (summer annual in zones 3-11 and winter annual in zones 12, 13)
<b>Exposure:</b>	Sun
<b>Water Requirements:</b>	Moderate
<b>Growth Rate:</b>	Moderate to Fast
<b>Invasive Growth Habit:</b>	None
<b>Height / Width:</b>	2-3' tall x 2-3' wide
<b>Foliage:</b>	Bright green





- Flowers:** Showy white, yellow or pink flowers on flower stalks just above the foliage from spring to summer
- Other Aspects:** Deer Resistant
- Additional Information:** Numerous tall and dwarf varieties are available

## Chrysanthemum maximum

Shasta Daisy

Syn. *Chrysanthemum x superbum*, *Leucanthemum maximum*, *L. x superbum*

M

- Family:** Asteraceae (Compositae)
- Origin:** China, Japan and Europe
- Sunset Climate Zones:** A1-A3; 1-24; H1
- Exposure:** Sun to partial
- Water Requirements:** Moderate
- Growth Rate:** Moderate to fast
- Invasive Growth Habit:** None
- Height / Width:** 2-4' tall x 2-3' wide
- Foliage:** Dark green
- Flowers:** Showy white flowers with gold centers on flower stalks just above the foliage from summer to fall
- Other Aspects:** Deer Resistant
- Additional Information:** Numerous varieties are available

*Chrysanthemum parthenium*, see *Tanacetum parthenium*

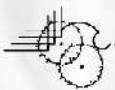
## Clivia miniata

Kaffir Lily

Syn. *Imantophyllum miniatum*

A-H-L-M

- Family:** Amaryllidaceae
- Origin:** South Africa
- Sunset Climate Zones:** 12-17, 19-24 (damaged by freezing temperatures); H1, H2; or indoors; (with protection, possibly can grow in zone 18)
- Exposure:** Shade to partial
- Water Requirements:** Moderate
- Growth Rate:** Slow to moderate
- Invasive Growth Habit:** None
- Height / Width:** 12-18" tall x 2-4' wide
- Foliage:** Broadly, strap-like dark green leaves
- Flowers:** Showy orange flowers on flower stalks 18-30" from winter to spring
- Other Aspects:** Indoor Use / Fire Resistant / Deer Resistant





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**Additional Information:** Other rare cultivar varieties are known that display other flower colors, but are not commonly available for purchase; refer to Chapter 13 for additional information.

### **Coreopsis lanceolata**

Coreopsis

**b-L-M**

<b>Family:</b>	Asteraceae (Compositae)
<b>Origin:</b>	New Mexico, Texas, the Midwest to Florida
<b>Sunset Climate Zones:</b>	1-24; H1, H2
<b>Exposure:</b>	Sun
<b>Water Requirements:</b>	Low to moderate
<b>Growth Rate:</b>	Slow
<b>Invasive Growth Habit:</b>	None
<b>Height / Width:</b>	1-2' tall x 1-2' wide
<b>Foliage:</b>	Mid-green
<b>Flowers:</b>	Showy flowers on flower stalks just above the foliage from spring to summer Coreopsis lanceolata: Yellow flowers 'Sunray': Orange-yellow flowers
<b>Other Aspects:</b>	Fire Resistant / Deer Resistant

### **Cuphea hyssopifolia**

False Heather, Hawaiian Heather, Mexican Heather

<b>Family:</b>	Lythraceae
<b>Origin:</b>	Guatemala and Mexico
<b>Sunset Climate Zones:</b>	16-24; H1, H2
<b>Exposure:</b>	Sun to partial
<b>Water Requirements:</b>	Moderate
<b>Growth Rate:</b>	Fast
<b>Invasive Growth Habit:</b>	None
<b>Height / Width:</b>	1-2' tall x 24-30" wide
<b>Foliage:</b>	Mid-green to dark green
<b>Flowers:</b>	Noticeable white, pink or purple flowers in the summer

### **Cyperus alternifolius**

Umbrella Plant

**A-C-M**

<b>Family:</b>	Cyperaceae
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**Origin:** Madagascar  
**Sunset Climate Zones:** 8, 9, 12-24; H1, H2  
**Exposure:** Sun to shade  
**Water Requirements:** High  
**Growth Rate:** Moderate to fast  
**Invasive Growth Habit:** Invasive  
**Height and Width / Flowers:**

Cyperus alternifolius: 2-4' tall x 3-5' wide, with showy green to brown flowers from summer to fall  
'Gracilis' (Syn. 'Nanus'): 12-18" tall with an indefinite width, with noticeable brown flowers from summer to fall

**Foliage:** Glossy, dark green  
**Other Aspects:** Deer Resistant

### Cyperus papyrus

Egyptian Paper Plant, Egyptian Papyrus, Papyrus

A-c-M

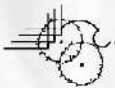
**Family:** Cyperaceae  
**Origin:** Tropical Africa to Egypt  
**Sunset Climate Zones:** 16, 17, 23, 24; H1, H2  
**Exposure:** Sun to shade  
**Water Requirements:** High  
**Growth Rate:** Moderate to fast  
**Invasive Growth Habit:** Possibly invasive  
**Height / Width:** 6-15' tall with an indefinite width  
**Foliage:** Light to mid-green stems, topped with noticeable lacy, thread-like clusters  
**Flowers:** Noticeable green to brown flowers in the summer  
**Other Aspects:** Deer Resistant

### Dianthus plumarius

Cottage Pinks

F

**Family:** Caryophyllaceae  
**Origin:** Europe  
**Sunset Climate Zones:** A1; 1-24  
**Exposure:** Sun to partial  
**Water Requirements:** Moderate  
**Growth Rate:** Moderate  
**Invasive Growth Habit:** None  
**Height / Width:** 18-24" tall x 18-24" wide  
**Foliage:** Gray-green  
**Flowers:** Showy, fragrant rose, pink or white flowers with dark centers on flower stalks just above the foliage from summer to fall  
**Additional Information:** Numerous varieties are available





## Chapter 12

### Perennials

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#### **Dietes bicolor**

Fortnight Lily

*Syn. Moraea bicolor*

**a-b-L-M-N**

<b>Family:</b>	Iridaceae
<b>Origin:</b>	South Africa
<b>Sunset Climate Zones:</b>	8, 9, 12-24; H1, H2
<b>Exposure:</b>	Sun to partial, but can tolerate a shade exposure
<b>Water Requirements:</b>	Low to moderate
<b>Growth Rate:</b>	Moderate to fast
<b>Invasive Growth Habit:</b>	None
<b>Height / Width:</b>	18-24" tall x 18-24" wide
<b>Foliage:</b>	Upright, thin, slightly stiff, sword-like, mid-green leaves
<b>Flowers:</b>	Showy, light yellow flowers with dark markings on flower stalks just above the foliage from spring to summer
<b>Other Aspects:</b>	Fire Resistant / Deer Resistant / Oak

#### **Dietes iridioides**

African Iris, Butterfly Iris

*Syn. Dietes vegeta, Moraea iridioides*

**a-b-L-M-N**

<b>Family:</b>	Iridaceae
<b>Origin:</b>	Eastern Africa, South Africa to Kenya
<b>Sunset Climate Zones:</b>	8, 9, 12-24; H1, H2
<b>Exposure:</b>	Sun to partial, but can tolerate a shade exposure
<b>Water Requirements:</b>	Low to moderate
<b>Growth Rate:</b>	Moderate to fast
<b>Invasive Growth Habit:</b>	None
<b>Height / Width:</b>	3-4' tall x 3-4' wide
<b>Foliage:</b>	Upright, thin, stiff, sword-like, mid-green leaves
<b>Flowers:</b>	Showy white flowers with yellow, purple and purple-red markings on flower stalks just above the foliage from spring to summer
<b>Other Aspects:</b>	Fire Resistant / Deer Resistant / Oak

*Dietes vegeta*, see *Dietes iridioides*

*Epilobium californica*, see *Zauchneria californica*







### **Equisetum hyemale**

Bulrush, Dutch Rush, Horsetail, Horsetail Rush, Rough Horsetail, Scouring-Rush  
Syn. *Equisetum prealtum*

C

<b>Family:</b>	Equisetaceae
<b>Origin:</b>	North America and Eurasia
<b>Sunset Climate Zones:</b>	1-24
<b>Exposure:</b>	Sun to partial
<b>Water Requirements:</b>	High
<b>Growth Rate:</b>	Fast
<b>Invasive Growth Habit:</b>	Invasive near moist areas throughout California
<b>Height / Width:</b>	2-4' tall with an indefinite width
<b>Foliage:</b>	Mid-green, thin, upright, tube-like stems with noticeable gray to black rings (nodes) at each joint
<b>Flowers:</b>	Insignificant

### **Erigeron glaucus**

Beach Aster, Seaside Daisy

b-L-M-O

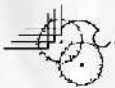
<b>Family:</b>	Asteraceae (Compositae)
<b>Origin:</b>	Coastal areas of California and Oregon
<b>Sunset Climate Zones:</b>	4-6, 15-17, 22-24
<b>Exposure:</b>	Sun to partial
<b>Water Requirements:</b>	Low to moderate
<b>Growth Rate:</b>	Moderate
<b>Invasive Growth Habit:</b>	None
<b>Height / Width:</b>	10-12" tall x 18-24" wide
<b>Foliage:</b>	Blue-green
<b>Flowers:</b>	Showy purple flowers with yellow centers from spring to summer
<b>Other Aspects:</b>	Fire Resistant / Deer Resistant / California Native
<b>Additional Information:</b>	Other varieties are available

### **Erigeron karvinskianus**

Mexican Daisy, Santa Barbara Daisy  
Syn. *Erigeron mucronatus*

a-b-c-J-L-M-N

<b>Family:</b>	Asteraceae (Compositae)
<b>Origin:</b>	Mexico to Panama
<b>Sunset Climate Zones:</b>	8, 9, 12-24; H1, H2
<b>Exposure:</b>	Sun to partial, but can tolerate a shade exposure
<b>Water Requirements:</b>	Low to moderate
<b>Growth Rate:</b>	Fast





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<b>Invasive Growth Habit:</b>	Possibly invasive and may naturalize easily throughout California
<b>Height / Width:</b>	12-18" tall x 2-3' wide
<b>Foliage:</b>	Mid-green
<b>Flowers:</b>	Showy pink to white flowers from spring to summer
<b>Other Aspects:</b>	Slope-EC / Fire Resistant / Deer Resistant / Oak
<b>Additional Information:</b>	Another variety is known; can grow under or around pines.

### Eschscholzia californica

California Poppy

#### B-ii-L-M-N-O

<b>Family:</b>	Papaveraceae
<b>Origin:</b>	Coastal areas of California and Oregon
<b>Sunset Climate Zones:</b>	1-24; H1
<b>Exposure:</b>	Sun
<b>Water Requirements:</b>	Very low to low
<b>Growth Rate:</b>	Fast
<b>Invasive Growth Habit:</b>	None
<b>Height / Width:</b>	6-12" tall x 6-12" wide
<b>Foliage:</b>	Gray-green
<b>Flowers:</b>	Showy yellow to orange flowers from spring to summer
<b>Other Aspects:</b>	Slope / Fire Resistant / Deer Resistant / Oak / California Native
<b>Additional Information:</b>	Numerous varieties are available; can be grown as an annual; is the state flower of California.

Geranium, see Pelargonium

### Heliotropium arborescens

Cherry Pie, Common Heliotrope, Heliotrope, Turnsole

Syn. *Heliotropium peruvianum*

#### a-F-M

<b>Family:</b>	Boraginaceae
<b>Origin:</b>	Peru
<b>Sunset Climate Zones:</b>	15-17, 23, 24; H1, H2; (summer annual elsewhere); (seen grown in zone 19)
<b>Exposure:</b>	Sun to partial, but can tolerate a shade exposure
<b>Water Requirements:</b>	Moderate
<b>Growth Rate:</b>	Moderate
<b>Invasive Growth Habit:</b>	None
<b>Height / Width:</b>	3-4' tall x 2-3' wide
<b>Foliage:</b>	Dark green to purple-tinged leaves
<b>Flowers:</b>	Showy, fragrant dark violet, purple to white flowers in the summer





**Other Aspects:** Deer Resistant  
**Additional Information:** Other varieties are known; all parts are poisonous if eaten.

## Hemerocallis hybrids

Daylily

f-G-ii-L-M-N

The Hemerocallis hybrids that are listed are just a few of the numerous varieties that are available. For a wider selection, contact a daylily specialist or local grower that can provide additional information regarding this spectacular flowering perennial.

**Family:** Liliaceae  
**Origin:** China, Korea and Japan  
**Sunset Climate Zones:** 1-24; H1, H2  
**Exposure:** Sun to partial  
**Water Requirements:** Moderate  
**Growth Rate:** Moderate to fast  
**Invasive Growth Habit:** None  
**Height / Width:** 1-4' tall x 2-3' wide  
**Foliage:** Strap-like, mid-green to dark green leaves  
**Flowers:** Showy, 3-8" diameter, available in multiple colors of purple, purplish red, lavender, salmon, peach, pink, red, orange, yellow, cream, almost white to bicolor combination on flower stalks just above the foliage from spring to summer  
**Other Aspects:** Slope / Fire Resistant / Deer Resistant / Oak  
**Additional Information:** Tall and dwarf, evergreen, semi-evergreen and deciduous varieties are available; for edible uses of various daylilies, refer to *Daylilies for the Garden*, written by Graeme Grosvenor; ISBN # 0-88192-427-X.

'Bitsy': 20-26" tall, with 2"-diameter bright yellow flowers from spring to summer

'Black-Eyed Stella': 14-22" tall, with 3"-diameter bright yellow-gold flowers with a deep red eye from spring to fall

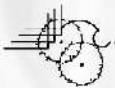
'Chartwell': 24-32" tall, with 6"-diameter, fragrant dark purple flowers with yellow throats in the spring

'Lavender Dew': 18-24" tall, with 6"-diameter lavender flowers with green throats in the spring

'Lee Bea Orange Crush': 22-28" tall, with 6"-diameter bright orange flowers with a fiery eye in the spring to summer

'Little Bobo': 12-16" tall, with 2"-diameter red flowers with cream edges in the spring

'Russian Rhapsody': 24-32" tall, with 6"-diameter violet-purple flowers with deep purple spots year round





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'Stella de Oro': 12-18" tall, with 2½"-diameter bright golden-yellow flowers from summer to fall

'Touched by Midas': 24-32" tall, with 5"-diameter bright gold flowers in the spring

### Hesperaloe parviflora

Red Yucca

Syn. *Yucca parviflora*

B-L

<b>Family:</b>	Agavaceae
<b>Origin:</b>	New Mexico, southwestern Texas to northern parts of Mexico
<b>Sunset Climate Zones:</b>	2b, 3, 7-16, 18-24
<b>Exposure:</b>	Sun to partial
<b>Water Requirements:</b>	Very low to low
<b>Growth Rate:</b>	Slow
<b>Invasive Growth Habit:</b>	None
<b>Height / Width:</b>	3-4' tall x 3-4' wide
<b>Foliage:</b>	Sword-like, gray-green leaves
<b>Flowers:</b>	Showy pink to red flowers on 5' tall flower stalks just above the foliage from spring to summer
<b>Other Aspects:</b>	Fire Resistant
<b>Additional Information:</b>	Yellow-flowering variety is also available

### Heuchera sanguinea

Coral Bells

a-J-M-N

<b>Family:</b>	Saxifragaceae
<b>Origin:</b>	Arizona and New Mexico
<b>Sunset Climate Zones:</b>	A1-A3; 1-11, 14-24
<b>Exposure:</b>	Sun to partial, but can tolerate a shade exposure
<b>Water Requirements:</b>	Moderate
<b>Growth Rate:</b>	Moderate
<b>Invasive Growth Habit:</b>	None
<b>Height / Width:</b>	12-18" tall x 12-18" wide
<b>Foliage:</b>	Dark green
<b>Flowers:</b>	Showy red to pink flowers on flower stalks just above the foliage from spring to summer
<b>Other Aspects:</b>	Slope-EC / Deer Resistant / Oak
<b>Additional Information:</b>	Other varieties are available with red, pink to white flower colors; can grow under or around pines.

### Iberis sempervirens

Evergreen Candytuft, Perennial Candytuft

Syn. *Iberis commutata*



## Chapter 12 Perennials



<b>Family:</b>	Brassicaceae (Cruciferae)
<b>Origin:</b>	Southern Europe
<b>Sunset Climate Zones:</b>	1-24
<b>Exposure:</b>	Sun to partial
<b>Water Requirements:</b>	Moderate
<b>Growth Rate:</b>	Slow to moderate
<b>Invasive Growth Habit:</b>	None
<b>Height / Width:</b>	Iberis sempervirens: 8-18" tall x 8-18" wide 'Little Gem': 4-6" tall x 10-16" wide 'Snow Flake': 4-12" tall x 18-36" wide
<b>Foliage:</b>	Dark green
<b>Flowers:</b>	Showy white flowers from spring to summer that may also flower in the fall
<b>Other Aspects:</b>	Fire Resistant / Deer Resistant

L-M

### Iris douglasiana

Douglas Iris, Pacific Coast Iris

a-b-J-L-M-N-O

<b>Family:</b>	Iridaceae
<b>Origin:</b>	Coastal areas of California, from Santa Barbara to Oregon
<b>Sunset Climate Zones:</b>	4-9, 14-24; (grown with mixed success in zone 3)
<b>Exposure:</b>	Partial, but can tolerate a shade exposure
<b>Water Requirements:</b>	Low to moderate
<b>Growth Rate:</b>	Slow
<b>Invasive Growth Habit:</b>	None
<b>Height / Width:</b>	18-24" tall x 1-2' wide
<b>Foliage:</b>	Evergreen, strap-like, glossy, dark-green leaves
<b>Flowers:</b>	Showy white, cream, yellow, brown, lavender-blue to reddish purple flowers on flower stalks just above the foliage in the spring
<b>Other Aspects:</b>	Slope-EC / Fire Resistant / Deer Resistant / Oak / California Native
<b>Additional Information:</b>	Other varieties are available; can grow under or around pines.

### Juncus effusus

Soft Rush

c-E-i

<b>Family:</b>	Juncaceae
<b>Origin:</b>	Juncus effusus originates from temperate regions around the world, but 'Spiralis' variety originates from Japan
<b>Sunset Climate Zones:</b>	1-24; H1
<b>Exposure:</b>	Sun to partial
<b>Water Requirements:</b>	Moderate to high
<b>Invasive Growth Habit:</b>	Possibly invasive and can potentially naturalize in California wetlands

