

PLANTS IN THE RIGHT PLACE FOR SIERRA FOOTHILLS, ZONE 7

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Effective pest management in your garden begins with designing landscapes to provide an optimal living environment for plants. A key element of this is to put your plants in a good location. The right place is the combination of light, water, space, soil quality, drainage, and climate (heat).

The ornamental plants on the following tables were on display at the Master Gardener Booth, 2001 Nevada County Fair. They serve as examples of plants in the right place and are not intended to be an all-inclusive list.

The designation by **bold type** of deer-resistant plants should be considered as a general guide; deer will occasionally browse some of the plants listed.



TEMPERATURE CHARACTERISTICS-ZONE 7

Typical winter lows: 23° to 9°F.
Record lows 15° to -1°F.

OPTIMAL GROWING SEASON FOR ZONE 7

May through first week
of October

KEY (For Tables)	
P =	Perennial
A =	Annual
B =	Biennial

WATER REQUIREMENTS FOR ESTABLISHED PLANTS FOR ZONE 7

Little Water = Drought Tolerant

Moderate Water = May mean soaking every two to three weeks.

Regular moisture = Soil should not be too wet or too dry. Well-drained soil.

Ample moisture = Bogs, aquatic plants, stream bed natives



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BOTANICAL NAME	COMMON NAME	WATER REQUIREMENTS	COMMENTS P = PERENNIAL; A = ANNUAL; B = BIENNIAL
FULL SUN (All day or almost all day, except for an hour or two early or late on a summer day)			
<i>Achillea millefolium</i> 'Moonshine'	Yarrow	Little to Moderate	P, to 2 feet high, yellow flowers, gray-green leaves
<i>Aster chilensis</i>	Chilean aster	Regular	P, California native, daisy-like flowerheads
<i>Coreopsis lanceolata</i>	Tickseed	Little to Moderate	P, hairy foliage near base, yellow flowers
<i>Euonymus japonicus</i> 'Microphyllus'	Box-leaf euonymus	Moderate	Compact, small-leaved evergreen shrub, 1 to 2 feet high
<i>Gaillardia aristata</i>	Blanket flower	Moderate	P, 2 to 2½ feet high with daisy-like flowers in yellow to red
<i>Gladiolus spp.</i>		Regular during growth	P, from corms, tubular ruffled flowers, 1 to 3 feet high
<i>Ipomoea tricolor</i>	Morning glory	Moderate to Regular	P/A, vines from 1 to 15 feet, single or multi colors
<i>Lagerstroemia indica</i>	Crape myrtle	Moderate	Deciduous shrub/tree, white, pink, or purple clusters
<i>Petunia x hybrida spp.</i>	Petunia	Regular	P as A, multicolored flowers funneled or ruffled
<i>Phlox paniculata</i>	Summer phlox	Moderate to Regular	P, 3 to 5 feet high, 1-inch pink, lavender, or white blooms
<i>Rudbeckia hirta</i>	Black-eyed susan	Moderate to Regular	P/B, yellow rays with raised dark cone centers
<i>Salix scouleriana</i>	Scouler willow	Regular to Ample	Tree, California native
<i>Salvia leucantha</i>	Mexican sage bush	Little	P, 3 to 4 feet high, whorls of white flowers with purple
<i>Sanvitalia procumbens</i>	Creeping zinnia	Moderate to Regular	A, 4 to 6 feet high, orange/yellow rays, dark center
<i>Sedum telephium</i> 'Autumn Joy'		Regular to Moderate	P, bushy, deciduous, clusters of pink flowers
<i>Verbena x hybrida</i>	Garden verbena	Moderate	P as A, 6 to 12 inches high, flowers in flat clusters
<i>Zinnia elegans</i>	Zinnia	Regular	A, 1 to 4 feet high, many-colored showy flowers
<i>Agastache foeniculum</i> 'Snow Spike'		Moderate	P, to 3 feet high, purple or blue flowers
PREFER FULL SUN BUT TOLERATE PARTIAL SHADE (Shade for half the day or at least 3 hours during the hottest part of the day)			
<i>Crococsmia hybrids</i> 'Lucifer'		Regular	P, from corms, bright red flowers, 4 feet high
<i>Elymus glaucus</i>	Blue Wild Rye	Little to Moderate	P, ornamental bluish grass, 1½ feet high
<i>Erysimum linifolium</i> 'Bowles Mauve'	Wallflower	Moderate	P, 3-foot spike-like clusters of mauve flowers
<i>Geranium dalmaticum</i>	Cranesbill	Regular	P, pink flowers, carpeting, red fall leaves
<i>Hemerocallis fulva</i>	Tawny daylily	Regular	P, from tubers, tawny orange trumpet-like flowers
<i>H.</i> 'Lullaby Baby'	Daylily	Regular	P, nocturnal ice-pink flowers with green throats
<i>Hypericum androsaemum</i>	St. John's wort	Moderate to Regular	P, bushy deciduous shrub, yellow flowers
<i>Imperata cylindrica</i> 'Rubra'	Japanese blood grass	Regular	P, grass clumps, green with red tips

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PREFER FULL SUN BUT TOLERATE PARTIAL SHADE — continued (Shade for half the day or at least 3 hours during the hottest part of the day)			
<i>Kniphofia uvaria</i>	Red hot poker	Moderate to Regular	P, 6 feet high, poker tipped flowers, red/orange/yellow
<i>Lobularia maritima</i>	Sweet alyssum	Regular	A, trailing plant with clusters of white flowers
<i>Loropetalum chinense</i>		Regular	Evergreen shrub, to 10 feet high, white/green flowers
<i>Oxalis deppei</i>	Wood sorrel	Regular	P, clumps, clover-like leaves with pastel flowers
<i>Pelargonium x domesticum</i>	Geranium	Moderate to Regular	P, shrubby to 3 feet high, various colored flowers
<i>Phalaris arundinacea picta</i> 'Dwarf Garters'	Common ribbon grass	Regular	P grass, 1½ to 2-foot clump, green with white stripes
<i>Physalis alkekengi</i>	Chinese lantern	Regular water	P, orange-red lantern-like calyxes
<i>Rubus calycinoides</i> (<i>R. pentalobus</i>)	Bramble, Crinkle leaf creeper	Moderate	P, evergreen shrub, small prickles, white flowers
<i>S. spathulifolium</i> 'Cape Blanco'	Stonecrop	Little to Moderate	P, California native, mat-forming evergreen, ground cover, light yellowish flowers, blue-green leaves tinged with reddish-purple
<i>Spiraea douglasii</i>	Western spirea	Regular to Ample	Deciduous shrub with purple, pink flower clusters
<i>Thymus lanuginosus</i>	Wooly thyme	Moderate	P, flat mat, shrubby, with gray wooly leaves
<i>Tropaeolum majus</i>	Garden nasturtium	Regular	A, climber or bush with red, orange, yellow flowers
<i>Viburnum plicatum</i> (<i>V. tomentosum</i> 'Sterile')	Japanese snowball	Regular	8 to 15 foot tree, snowball-like flower clusters
<i>Vinca minor</i>	Periwinkle, creeping myrtle	Little to Moderate	P, mat-forming evergreen, lavender-blue flowers
PARTIAL SHADE (Shade for half the day or at least 3 hours during the hottest part of the day)			
<i>Alchemilla mollis</i>	Lady's mantle	Regular	P, silvery leaves, yellowish-green flower clusters
<i>Asparagus sprengeri</i>	Asparagus fern	Regular	P, fern, graceful arching stems with red berries
<i>Daphne odora</i>	Winter daphne	Little	Deciduous shrub with pink fragrant flowers
<i>Hedera helix</i>	English ivy	Moderate to Regular	P, self-clinging evergreen vines, 3 to 5 lobed leaves
<i>Pieris japonica</i> 'Variegata'	Variegated lily of the valley	Regular	Variegated shrub, drooping flower clusters
LITTLE OR NO DIRECT SUNLIGHT			
<i>Alnus rhombifolia</i>	White alder	Regular to Ample	Tree to 90 feet high, branches droop at tips
<i>Begonia x tuberhybrida</i>	Tuberous begonia	Regular	P from tuber, large flowers, most colors
<i>Caladium bicolor</i>	Fancy-leafed caladium	Regular to Ample	P/A, from tuber, large brilliantly colored leaves
<i>Clivia miniata</i>	Kaffir lily	Regular	P, from tuber, orange funnel-shaped flower clusters

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LITTLE OR NO DIRECT SUNLIGHT — Continued			
<i>Rhododendron indica</i>	Azalea	Regular to Ample	Evergreen deciduous shrub, showy flowers
<i>R. indica</i> Brooks hybrid 'Madonna'	Azalea	Moderate to Regular	Evergreen, heat/drought tolerant, white flower
<i>Thalictrum rochebruneanum</i>	Meadow rue	Regular	P, clumps, 18 inches high, white-lavender flowers
<i>T. minus</i> 'Hypoleucum'	Meadow rue	Regular	P, 2 to 4 feet high, lavender flowers
LITTLE OR NO DIRECT SUNLIGHT BUT WILL TOLERATE PARTIAL SHADE			
<i>Anemone japonica</i>	Windflower, Japanese anemone	Ample	P, graceful stems, creamy pink flowers
<i>Aucuba japonica</i> 'Variegata'	Gold dust plant	Moderate to Regular	P, dark green leaves spotted with yellow
<i>Coleus x hybridus</i>	Coleus	Regular	P as A, with brilliantly colored leaves
<i>Crytomium falcatum</i>	Japanese holly fern	Regular	P, 2 to 3 feet high, coarse-textured, with glossy fronds
<i>Dianthus barbatus</i>	Sweet William	Regular	B, 20 inches high, dense flower clusters
<i>Dryopteris erythrosora</i>	Autumn fern	Regular	Deciduous fern, 2 feet high, seasonal color variation
<i>Filipendula vulgaris</i>	Dropwort	Regular	P, spreading clump, to 3 feet high, with white flowers
<i>Fuchsia hybrida</i>	Hybrid fuchsia	Regular to Ample	Deciduous evergreen shrubs with showy blooms
<i>Heuchera sanguinea</i> 'Silver veil'	Coral bells	Moderate to Regular	P, compact evergreen, coral, bell-shaped blooms
<i>Hosta plantaginea</i>	Fragrant plantain lily	Regular	P, to 2 feet high, large glossy leaves, white flowers
<i>Impatiens balsamina</i>	Rose balsam	Regular	A, branching, spurred blooms amid hairy leaves
<i>I. walleriana</i>	Busy Lizzie	Regular	A, glossy leaves, coral, pink, lavender flowers
<i>Lamium maculatum</i>	Spotted dead nettle	Regular	P, green/white striped leaves, pink, white flowers
<i>Liriope muscari</i>	Lily turf	Regular	P, grass-like leaves, purple/white flower clusters
<i>Lobelia erinus</i>		Regular	A, edging plant 3 to 6 inches high, blue or magenta flowers
<i>L. siphilitica</i>		Ample	P, 2 to 3 feet high, with blue flowers
<i>Lonicera nitida</i>	Box honeysuckle	Moderate to Regular	Evergreen shrub, creamy flowers, blue berries
<i>Mahonia aquifolium</i>	Oregon grape holly	Little to Regular	Dense evergreen shrub, to 6 feet high, blue berries
<i>Sofeiriolia soleirolii</i>	Baby tears, Angel's tears	Regular to Ample	P, lush mat, 2 to 4 feet high, inconspicuous flowers
<i>Stachys byzantina</i>	Lamb's ears	Moderate	P, to 1½ inches high, rosettes of white wooly leaves