CALIFORNIA NATIVE PERENNIALS AND SHRUBS FOR SIERRA FOOTHILL GARDENS

Symbols Used in This Presentation:

Flowers attract and benefit bees and other beneficial pollinating insects.

*Note: neonicotinoid pesticides kill bees. Never use these, and purchase only neonicotinoid–free nursery stock; ask at your nursery. Neonicotinoid pesticides are systemic, that is, they are spread throughout every part of the plant, inside and out.

Plant that attracts and benefits hummingbirds.

Plant that benefits birds with its flowers, fruit and seeds, and/or provides nesting sites, materials or good cover.

Plant that attracts and benefits butterflies with nectar, pollen or as larval food.

Plant that ‘usually’ is NOT tasty to deer once established due to tough, bitter, toxic, waxy, spiny or scented foliage. Very few plants are 100% deer resistant, especially during drought years.

Very drought tolerant; water deeply once every 2 weeks until established and then once per month during dry periods or not at all after that.

Low water use; look best if established plants watered deeply every 2–4 weeks during the dry season, depending on soil

Medium–regular water use; water established plants 1–3 times per week during the dry season, depending on plant and soil types.

Full sunlight most of the day

Partly shady; shade in the afternoon or dappled shade most of the day

Full shade; best if no direct sunlight in summer

10–15° Cold hardy to within the temperature range of 10–15 degrees Fahrenheit.

5–10° Cold hardy to within the temperature range of 5–10 degrees Fahrenheit.

0–5° Cold hardy to within the temperature range of 0–5 degrees Fahrenheit.

Plant that is highly flammable. Such plants often have resins in their leaves and are aromatic. If irrigated occasionally, almost all plants are more fire resistant. It is best to locate flammable shrubs and trees at least 20–30 feet from structures and prune/shrubs and limb up shrubs and trees to reduce fire danger in hydrozone Zone 1.

• SZ 2–7, 14–17

“SZ” refers to Sunset Zones, as published in Sunset Western Garden book
Native Plants Requiring Regular Summer Water:

Slide

6 ❑ Latin name: *Adiatum aleuctium* and *pedatum* — Common name: Five–Finger Fern & CA Maidenhair Fern • **SZ 1–7**

Ferns for moist, deep to light shade locations

7 ❑ Latin name: *Woodwardia fimbriata* — Common name: Giant Chain Fern • **SZ 2b–7**

Fern for moist, shady to partly shady locations

8 ❑ Latin name: *Polysticum munitum* — Common name: Western Sword Fern • **SZ 2–9**

Evergreen fern for moist, shady to partly shady locations

9 ❑ Latin name: *Lilium Pardalinum* — Common name: Leopard Lily • **SZ 2–7, 14–17**

Monocot/Bulb for moist, sunny to partly shady locations

10 ❑ Latin name: *Camassia quamash* — Common name: Common Camas • **SZ 1–10**

Monocot/Bulb for moist, sunny to partly shady locations

11 ❑ Latin name: *Carex tumulicola/divulsa* — Common name: Berkeley/Foothill Sedge • **SZ 1–10**

Monocot for moist, partly shady locations

12 ❑ Latin name: *Juncus patens & effusus* — Common name: California Gray Rush & Soft Rush • **SZ 4–9**

Monocot for moist, sunny to partly shady locations

13 ❑ Latin name: *Fragaria chiloensis & vesca* — Common name: Beach & Wood Strawberry • **SZ 4–24 (chiloen.), 2b–9 (vesca)**

Perennial groundcover for moist, partly shady locations

14 ❑ Latin name: *Asarum caudatum & lemmonii* — Common name: Wild Ginger & Lemmons’ Ginger • **SZ 4–7**

Perennial evergreen groundcover for moist, partly shady locations

15 ❑ Latin name: *Dicentra formosa & exima* — Common name: Western and Serpentine Bleeding Heart • **SZ 7–10**

Perennial for moist, partly shady locations

16 ❑ Latin name: *Aquilegia formosa & exima* — Common name: Western & Serpentine Columbine • **SZ 1–11, 14–24**

Perennial for moist, partly shady locations

17 ❑ Latin name: *Mimulus cardinalis* — Common name: Scarlet Monkeyflower • **SZ 2–24**

Perennial for moist, sunny to partly shady locations

18 ❑ Latin name: *Calycanthus occidentalis* — Common name: Spicebush • **SZ 4–6, 14–24**

Deciduous shrub for partly shady locations
19 □ Latin name: *Physocarpus capitatus* — Common name: Pacific Ninebark • **SZ 1−9**

Deciduous shrub for moist, shady to partly shady locations

20 □ Latin name: *Cornus sericea* — Common name: Red-twig Dogwood • **SZ 1−9**

Deciduous shrub for moist, shady to partly shady locations

21 □ Latin name: *Ribes nevadense* — Common name: Sierra Currant • **SZ 4−6, 14−24**

Deciduous shrub for spring moist, partly shady locations

22 □ Latin name: *Rhododendron occidentale* — Common name: Western Azalea • **SZ 4−7**

Deciduous shrub for moist, shady to partly shady locations

23 □ Latin name: *Aristolochia californica* — Common name: California Pipevine • **SZ 5−10, 14−24**

Deciduous vine for partly shady locations

24 □ Latin name: *Vitis californica* — Common name: California Wild Grape • **SZ 5−10, 14−24**

Deciduous vine for sun to partly shady locations ≈

**Drought Tolerant Native Plants: Preferring occasional to no summer water**

26 □ Latin name: *Festuca californica* — Common name: California Fescue • **SZ 4−9**

Bunch grass for partly shady locations

27 □ Latin name: *Stipa pulchra* — Common name: Purple Needlegrass • **SZ 5−9, 11, 24**

Bunch grass for sunny to partly shady locations

28 □ Latin name: *Muhlenbergia rigens* — Common name: Deer Grass • **SZ 4−24**

Bunch grass for sunny to partly shady locations

29 □ Latin name: *Allium peninsulare* — Common name: Peninsular Onion • **SZ 5−9**

Bulb for partly shady locations

30 □ Latin name: *Allium membranaceum* — Common name: Membranaceous Onion • **SZ 4−7**

Bulb for partly shady locations

31 □ Latin name: *Triteleia laxa* — Common name: Wally Basket, Ithuriel’s Spear • **SZ 5−9, 14−24**

Bulb/corm for summer dry, full sun to partly shady locations

32 □ Latin name: *Triteleia ixiodes v. scabra* — Common name: Foothill Pretty Face • **SZ 2−9, 14−24**

Bulb/corm for summer dry, sun–partly shady locations
33  Latin name: *Triteleia bridgesii* — Common name: Bridge’s Triteleia • **SZ 2–9**

*Bulb/corm for dry sun to partly shady locations*  
-  5-10°F

34  Latin name: *Brodiaea sierrae* (f.m. *B. californica*) — Common name: Sierra Brodiaea (f.m. California Brodiaea) • **SZ 2–9**

*Bulb/corm for dry sun to partly shady locations*  
-  5-10°F

35  Latin name: *Dichelostemma multiflorum* & *congestum* — Common names: Round & Fork-toothed Ookow • **SZ 2–9**

*Bulb/corms for dry sun to partly shady locations*  
-  5-10°F

36  Latin name: *Calochortus luteus* & *superbus* — Common name: Gold Nuggets & Superb Mariposa Lily • **SZ 4–9, 14–24**

*Bulbs for dry, full sun to light shade locations*  
-  5-10°F

37  Latin name: *Calochortus albus* & *v. rubellus* — Common name: White or Red Globe Lily • **SZ 4–9, 14–24**

*Bulb for summer dry, partly shady locations*  
-  5-10°F

38  Latin name: *Calochortus monophyllus* — Common name: Yellow Cat’s Ears • **SZ 4–9, 14–24**

*Bulb for summer dry, partly shady locations*  
-  5-10°F

39  Latin name: *Erythronium multisepalum* — Common name: Sierra Fawn Lily • **SZ 2–7, 14–17**

*Bulb for summer dry, part to afternoon shade locations*  
-  0-5°F

40  Latin name: *Lilium humboldtii* — Common name: Humboldt’s Lily • **SZ 3, 7, 14–24**

*Bulb for summer dry, partly shady locations*  
-  0-5°F

41  Latin name: *Iris hartwegii* & *macrosiphon* — Common name: Sierra & Bowl Tube Iris • **SZ 4–7, 14–24**  

*Rhizomatous perennials for partly shady locations*  
-  0-5°F

42  Latin name: *Iris douglasiana* — Common name: Douglas’s Iris • **SZ 4–9, 14–24**

*Rhizomatous perennial for partly shady locations*  
-  0-5°F

43-44  Latin/Common name: Iris Pacific Coast Hybrids • **SZ 4–9, 14–24**

*Rhizomatous perennial for partly shady locations*  
-  5-10°F

45  Latin name: *Clematis lasiantha* — Common name: Western Morning Glory • **SZ 7–9, 14–24**

*Deciduous vine for sun – partly shady locations*  
-  5-10°F

46  Latin name: *Calystegia occidentalis* — Common name: Pipestem Clematis • **SZ 7–9, 14–24**

*Deciduous vine for sunny – partly shady locations*  
-  5-10°F

47  Latin name: *Salvia sonomensis* — Common name: Creeping Sage • **SZ 5–11, 14–24**

*Evergreen groundcover for full sun–partly shady locations*  
-  5-10°F
48  Latin name: *Salvia Mrs. Beard & ‘Bee’s Bliss’* — Common name: Mrs. Beard Bee’s Bliss Sage • **SZ 5–11, 14–24**

*Evergreen groundcovers for sun to partly shady locations* 🌿

49  Latin name: *Salvia spathacea* — Common name: Hummingbird Sage • **SZ 7–9, 14–24**

*Perennial/ groundcover for full sun to partly shady locations* 🌿

50  Latin name: *Epilobium canum/latifolium* — Common name: California Fuchsia • **SZ 2–11, 14–24**

*Perennial for full sun to light shade locations* 🌿

51  Latin name: *Heuchera micrantha* — Common name: Crevice Alum Root • **SZ 1–11, 14–24**

*Perennial for partly shady locations* 🌿

52-53  Latin name: *Heuchera hybrids & cultivars* — Common name: Coral Bells • **SZ 7–10, 15–24**

*Perennials for partly shady locations* 🌿

54  Latin name: *Erigeron “Wayne Roderick”* — Common name: Wayne Roderick Beach Aster • **SZ 1–9, 14–24**

*Evergreen perennial for partly shady locations* 🌿

55  Latin name: *Eriogonum umbellatum* — Common name: Sulphur Buckwheat • **SZ 1–24**

*Evergreen perennial for full sun locations* 🌿

56  Latin name: *Erodium grande v. rubescens* — Common name: Red Buckwheat • **SZ 8–24**

*Evergreen perennial for full sun locations* 🌿

57  Latin name: *Penstemon heterophyllus* — Common name: Foothill Penstemon • **SZ 7–24**

*Perennial for full sun locations* 🌿

58  Latin name: *Penstemon centranthifolius* — Common name: Scarlet Bugler • **SZ 7, 14-23**

*Perennial for full sun locations* 🌿

59  Latin name: *Penstemon spectabilis* — Common name: Showy Penstemon • **SZ 7–23**

*Perennial for full sun locations* 🌿

60  Latin name: *Asclepias speciosa* — Common name: Showy Milkweed • **SZ 7–10, 14–24**

*Perennial for full sun locations* 🌿

61  Latin name: *Romneya coulteri* — Common name: Matilija Poppy • **SZ 4–12, 14–24**

*Perennial for full sun– light shade locations* 🌿

62  Latin name: *Mimulus aurantiacus & grandiflorus* — Common name: Sticky & Azalea–flowered Monkeyflower • **SZ 7–10**

*Woody perennial for full sun to light shade locations* 🌿
63  ❑  Latin name: *Mimulus (Diplacus)* hybrids — Common name: Hybrid Monkeyflowers • **SZ 7–9, 14–24**  
*Woody perennials for full sun to light shade locations*  

64-65  ❑  Latin name: *Salvia clevelandii* hybrids/cultivars — Common name: Hybrid Salvia • **SZ 7b–9, 12–24**  
*Perennial/sub-shrub for full sun locations*  

66  ❑  Latin name: *Berberis (Mahonia)* repens — Common name: Creeping Barberry • **SZ 2–9, 14–24**  
*Evergreen sub-shrub/groundcover for partly shady locations*  

67  ❑  Latin name: *Arctostaphylos uva-ursi* — Common name: Bearberry • **SZ 1–9, 14–24**  
*Evergreen groundcover for partly shady locations*  

68  ❑  Latin name: *Arctostaphylos* ‘Pacific Mist’ — Common name: Pacific Mist Manzanita • **SZ 1–9, 14–24**  
*Evergreen sub-shrub/groundcover for partly shady locations*  

69  ❑  Latin name: *Arctostaphylos* ‘Emerald Carpet’ — Common name: Emerald Carpet Manzanita • **SZ 6–9, 14–24**  
*Evergreen groundcover for partly shady locations*  

70  ❑  Latin name: *Ceanothus glotiousus* ‘Anchor Bay’ — Common name: Carmel Creeper • **SZ 6–9, 14–24**  
*Evergreen sub-shrub/groundcover sun to part shade locations*  

71  ❑  Latin name: *Baccharis pilularis* ‘Pigeon Pt. & Twin Peaks 2’ — Common name: Dwarf Coyote Bush • **SZ 5–11, 14–24**  
*Evergreen sub-shrub/groundcover for sun to partly shady locations*  

72  ❑  Latin name: *Ceanothus lemmonii* — Common name: Lemon’s Ceanothus • **SZ 7–9, 14–24**  
*Evergreen shrub for full sun to light shade locations*  

73  ❑  Latin name: *Ceanothus* ‘Julia Phelps’ — Common name: Julia Phelps Calif. Lilac • **SZ 5–9, 14–24**  
*Evergreen shrub for full sun locations*  

74  ❑  Latin name: *Ceanothus* ‘Blue Jeans’ — Common name: Blue Jeans California Lilac • **SZ 5–9, 14–24**  
*Evergreen shrub for full sun locations*  

75  ❑  Latin name: *Arctostaphylos* ‘Howard McMinn’ — Common name: Howard McMinn Manzanita • **SZ 7–9, 14–24**  
*Evergreen shrub for full sun locations*  

76  ❑  Latin name: *Arctostaphylos* ‘Dr. Hurd’ — Common name: ‘Dr. Hurd’ Manzanita  
*Evergreen shrub for full sun locations • **SZ 7–9, 14–24**  

77-78  ❑  Latin name: *Arctostaphylos viscida* — Common name: White Leaf Manzanita • **SZ 7–9, 14–24**  
*Evergreen shrub for full sun locations*  

6
Evergreen shrub for full sun locations

- **Latin name: Dendromecon rigida** — Common name: Bush Poppy • **SZ 4–12, 14–24**
- **Latin name: Cercis occidentalis** — Common name: Western Redbud • **SZ 2–24**
- **Latin name: Fremontodendron decumbens** — Common name: Prostrate Flannel Bush • **SZ 4–24**
- **Latin name: Fremontodendron ‘Ken Taylor’s’** — Common name: Ken Taylor Flannel Bush • **SZ 4–24**
- **Latin name: Heteromeles arbutifolia** — Common name: Toyon • **SZ 14–24**
- **Latin name: Berberis (Mahonia) aquifolium** — Common name: Oregon Grape • **SZ 2–12, 14–24**
- **Latin name: Frangula (Rhamnus) californica** — Common name: Calif. Coffeeberry • **SZ 7–9, 14–24**
- **Latin name: Ribes sanguineum v. sanguineum** — Common name: Red Flowering Currant • **SZ 4–9, 14–24**
- **Latin name: Ribes sanguineum glutinosum ‘Claremont’** — Common name: Pink Flowering Currant • **SZ 4–9, 14–24**
- **Latin name: Ribes roezlil & speciosum** — Common name: Sierra & Fuchsia-flowered Currant • **SZ 7–9, 14–24**
- **Latin name: Symphoricarpus albus v. laevigatus** — Common name: Snowberry • **SZ 1–11, 14–21**
- **Latin name: Styrax redivius** — Common name: California Snowdrop Bush • **SZ 6–10, 14–24**
- **Latin name: Philadelphus lewissii** — Common name: California Mock Orange • **SZ 1–10, 14–24**
- **Latin name: Holodiscus discolor** — Common name: Cream Bush, Oceanspray • **SZ 4–7, 14–24**
Water/Irrigation Preferences /Requirements
1. Plants with low drought tolerance — require regular, year round water/moisture.
2. Plants with moderate to high drought tolerance fall into two groups, with some overlapping:
   a. Those preferring occasional summer water once established.
   b. Those preferring no summer water once established; these also usually require good drainage.

General Rules for Watering Native Plants
• Most natives, even drought tolerant ones, need watering for the first one to three years to establish themselves.
• Many natives, especially from coastal areas or higher elevations, look and fare better if they receive occasional, deep summer water when planted in our area and enjoy having their leaves washed off with a hose.
• Natives from bogs, marshes, riparian areas and edges, wet meadows, and seeps require regular summer water.
• Natives from habitats such as chaparral, with gritty soils and full sun, generally prefer no summer water once established.
• If possible, the best time to water is in the early morning when it is cool.
• For most drought tolerant species, water thoroughly, deeply and infrequently.
• Frequency of watering depends on habitat of plant origin, soil type and slope, sun exposure, wind, and temperatures.

Important note
If you don’t have your garden fenced for protection from deer and rabbits, we recommend that you cage or otherwise protect ALL new native plantings for a minimum of one year—more, or even permanently, if there is heavy deer browsing pressure!