

Lake County Serpentine Demonstration Garden Plant List

Compiled by :

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Each plant is labeled with a correlating number to the following list:

1) **McNab Cypress**, *Cupressus macnabiana*

Small, open spreading tree, 20-60 feet tall, sometimes brushy or low shrub. Smooth, gray bark, leaves bluish green. Cones globule, berries aromatic, ½” to ¾”, reddish brown. Lives in dry hills and flats in chaparral and serpentine type soils. May be started from seeds, cuttings, or grafting on selected rootstock in spring. See (1.) *Hortus Third* under Conifers for full details.

2) **Bay Laurel**, *Umbellularia californica*

Also known as California Laurel, California Bay, California Olive, Myrtle, Oregon Myrtle, Pepperwood. Large, handsome tree to 60 feet tall, frequently grown as an ornamental. Thrives in moist soils; may be grown from seeds. See (1.)

3) **Canyon Live Oak**, *Quercus chrysolepis*

Canyon Oak, Maul Oak. Evergreen; grows to 90 feet tall, commonly grown as an ornamental. Can be propagated by acorns planted in fall or stratified over winter and planted in the spring. Beautiful, long lived tree. See (1.) (2.)

4) **Oracle Oak**, *Quercus morehus*

Small, nearly evergreen tree grows to 20 – 40 feet tall, but sometimes a shrub. Leaves dark glossy green, flowers small white. One of the best native shrubs. Propagated by 2nd year acorns. See (2.)

5) **Toyon**, *Heteromeles arbutifolia*

Christmas Berry. An evergreen, treelike shrub to 30 feet tall. Hardy in mild climates, may be propagated by seeds, cuttings, or layering. Much planted as an ornamental and used for holiday decorations. See (1.)

6) **Styrax**, *Officinalis* var. *californica*

Snowdrop Bush. Large shrubs or small trees to 20 feet tall, showy white flowers. Can be propagated by seeds, cuttings, or layering. About 100 subspecies. See (1.)

7) **Coulter Pine**, *Pinus coulteri*

Big Cone Pine. Grows to 75 feet tall. Leaves to 12 inches long, cones to 14 inches, drooping, can be grown from seed. See (1.)

8) **Gray Pine**, *Pinus sabiniana*

Digger Pine. Grows 40 to 80 feet tall. Leaves 9-12 inches long, cones to 10 inches, seeds are edible. Propagation by seeds. See (1.)

9) **Holodiscus**, *Holodiscus* sp. (*Shangri la*)

Sometimes called ocean spray or spiraea. Deciduous shrubs or small tree, reddish stems, to 20 feet tall. Cream-white flowers in panicles 3 to 12 inches long. Planted as ornamentals thriving in sunny, well drained areas, may be propagated by seeds, cuttings, or layering. Sometimes called ocean spray or spiraea. See (1.) (3.)

10) **Sargent Cypress**, *Cupressus sargentii*

Slender bushy tree, to 45 feet tall. Bark dark gray, thick and fibrous; needles acute, gray green, fragrant; female cones to 1 inch in diameter. Best grown from seeds that mature in two years. See (1.) (2.)

11) **Flannel Bush**, *Fremontia californica*

Small tree to 15 feet plus tall. Long tough branchlets with short flower bearing spur, flowers bloom all at one time. Leaves dark green, flowers lemon yellow. Unusual tree and fairly rare. May be propagated from seeds or soft wood cutting over heat. See (1.) (2.)

12) **Buckeye**, *Aesculus californica*

Very attractive tree or shrub, to 40 feet tall. New foliage apple green, mature leaves a rich green color. Pear shaped fruits split when ripe, revealing shiny brown seeds. Leaves will stay through fall if given water. May be propagated by seeds sown in the autumn or stratified, also by budding, layering, etc. See (1.) (2.)

13) **Coffee berry**, *Rhamnus californica*

Evergreen shrub to 6 feet tall. Flowers strikingly gray velvety, commonly called redberry, fruit globus, three to a cluster. Free from garden pests. Propagated by seeds planted outdoors in fall. See (1.) (2.)

14) **Holly-leaved Cherry**, *Prunus ilicifolia*

Shrub or small tree to 25 feet tall, broader than high. Good plant for hedge if pruned. Small flowers red to yellow, long lasting reddish berries. May be propagated from seed sown in fall, stratified, or from cuttings. See (1.) (2.)

15) **Serpentine Columbine**, *Aquilegia eximia*

Small shrub to 3 feet tall, flowers small, reddish in color, desirable garden plant. May be propagated from seeds or cuttings. See (1.)

16) **California Fuchsia**, *Zauschneria epilobium*

Evening Primrose. Erect or recumbent perennial herb to 3 feet tall. Large day flowering, scarlet fuchsia like spikes from June to September. Propagation by seeds, cuttings or division. See (1.) (2.)

17) **Buckwheat**, *Eriogonum nudum*

Herbs, shrubs, cushion forming plants, to 2-3 feet tall. Flowers in heads or umbels, white with rose colored veins. Requires sun and well drained soil. Propagated from seed. See (1.)

18) **Shrubby penstemon**, *Keckiella* sp.

An herb or shrub with whitish to red flowers. Succeeds in full sun but requires moderate water. Propagated by seeds, rarely by cuttings. See (3.)

19) **California Buckwheat**, *Eriogonum fasciculatum*

Herbs, shrubs, or cushion forming plants, stems mostly square in crosssection, to 4 feet tall. Solitary flowers in heads or umbels, usually red or yellow. Needs sun and well-drained soil. Flowers produce small black nutlets, propagation is by seed. See (1.)

20) **Deer grass**, *Muhlenbergia rigens*

Meadow muhly. A large robust bunchgrass, densely clumped to one ½ feet tall. with rather stiff, narrow, light green blades. Tall flowering culms to 4 feet tall. Sandy to gravelly places, canyon and stream bottoms. Propagated by seed. (3.)

21) **Pitcher Sage**, *Lepechinia calycina*

Chaparral of low mountains in California. Shrub to 4 feet tall, white or pink flowers with purplish blotches and veins. See (1.)

22) **Our Lord's Candle**, *Yucca whipplei*

Also called Spanish Bayonette. Slow growing, shrub like to two feet tall. Has large petal like fleshy, edible, white flowers on tall flowering stalks to 14 feet tall. After the plant flowers and produces seeds it dies and regenerates from rooting stolons or the germination of seeds. (1.)

23) **Leather oak**, *Quercus durata*

Spreading evergreen shrub to 5 feet tall. Sharply pointed, dark green leaves. Requires little water. Propagated by seeds in fall or stratified. (1.) (2.)

24) **Coyote-mint**, *Monardella villosa*

Aromatic annual or perennial herb, usually square in section. Has a tendency to be decumbent. Rose-purple flowers to 2 feet tall. Propagated by seeds, divisions, or cuttings.

25) **Western Redbud**, *Cercis occidentalis*

Deciduous small tree or shrub to 15 feet tall. Planted for showy early flowers. Will prosper in serpentine soils, or thrive in fertile sandy loam. Propagated by seeds sown in spring or by layering, or softwood cuttings in spring.

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2. Oracle Nursery, Clearlake Oaks
3. North Coast Native Nursery, Petaluma
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5. Sparetime Nursery, Willits

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