RED / PINK FLOWERS

- Baby Stars (Leptosiphon bicolor)
- M Carnation, Wild (Petrorhagia dubia) NN
- Clarkia, Bilobed (Clarkia biloba)
- Clarkia, Elegant (Clarkia unguiculata)
- Clarkia, Winecup (Clarkia purpurea)
- Clover, Foothill/Tree (Trifolium ciliolatum)
- Clover, Rosy (Trifolium hirtum) NN
- Clover, Tom Cat (Trifolium willdenovii)
- E Filaree, Red-stem (Erodium cicutarium) NN
- M Geranium, Cutleaf (Geranium dissectum) NN
- Geranium, Dove's Foot (Geranium molle) NN Lily, Twining Snake (Dichelostemma volubile)
- L Lotus, Spanish (Acmispon americanus)
- M Pink, Indian (Silene laciniata ssp. californica)
- E Plectritus, Long-tubed or Spurred (Plectritus ciliosa)
- Red Maids (Calandrinia menziesii)
- Sidalcea, Hartweg's Checkerbloom (Sidalcea hartwegii)
- Whisker Brush (Leptosiphon ciliatus)

VIOLET / PURPLE / BLUE FLOWERS

- E Blue Dicks (Dichelostemma capitatum)
- Brodiaea, Elegant/Harvest Brodiaea (Brodiaea elegans)
- M Chinese Houses, Purple (Collinsia heterophylla)
- Fleabane, Foothill /Narrow-leaved Daisy(Erigeron foliosus)
- Gilia, Bird's Eye (Gilia tricolor)
- M Gilia, Globe (Gilia capitata)
- L Hyacinth, Wild/Ookow (Dichelostemma multiflorum)
- E Iris, Bowl-tubed/Ground Iris (Iris macrosiphon)
- Larkspur, Hansen's (Delphinium hansenii)
- E Larkspur, ZigZag (Delphinium patens)
- M Lupine, Douglas'/Sky (Lupinus nanus)
- Lupine, Miniature (Lupinus bicolor)
- M Lupine, Silver Bush (Lupinus albifrons)
- M Lupine, Spider/Narrow-leaved (Lupinus benthamii)
- Milkweed, Purple/Heart-leaf (Asclepias cordifolia)
- L Navarretia, Downy (Navarretia pubescens)
- Penstemon, Foothill (Penstemon heterophyllus)
- Sanicle, Purple/Shoe Buttons (Sanicula bipinnatifida)
- E Shooting Star/Mosquito Bills (Primula hendersonii)
- Snapdragon, Brewer's (Antirrhinum vexillocalcyculatum)
- E Vetch, Spring (Vicia sativa) NN
- M Vetch, Winter (Vicia villosa) NN
- M Wally Basket/Ithuriel's Spear (Triteleia laxa)

GREEN / BROWN

- E Ferns (Brake F.) (Ferns have sporangia, no flowers)
- Plantain, English/Buckhorn (Plantago lanceolata) NN
- E Resurrection Plant (Selaginella hansenii) (no flowers)
- M Wood Rush, Pacific/Hairy Wood Rush (Luzula comosa)

DESCRIPTION

Small red-pink trumpet-like flowers with a long tube, low growing Tiny rose-pink flowers open singly, 5 petals, slender erect stem Nodding buds, erect flowers, 4 pink petals, each with 2 lobes 4 pink petals with shovel-shaped tip, spidery appearance Small cup-like flowers, 4 pink/purple petals, darker spot on each Pink to purple flower heads soon wither into a flat brown head Pinkish flower heads, hairy stems and 3-lobed leaves White tipped, reddish-purple flower heads, 3 narrow leaflets 5 small rosy-purple petals, low plant, reddish stems, ferny leaves Tiny, pale rosy flowers, 5 notched petals, purple-tipped style Tiny pink flowers, 5 notched petals, rounded lobed leaves Urn-shaped flowers clustered at ends of long pink twisted stems Single tiny pale rosy pea flowers in leaf axils, 3 lancelike leaflets 5 petals with 4 forked lobes, sticky paired leaves, perennial Terminal cluster, small 2-lipped pale pink flowers with spur 5 round magenta petals, orange stamens, edible seeds & foliage 5 rose-purple petals, slender grass-like stems, dry grassy slopes E Storksbill, Long-beaked/Scissor Plant (Erodium botrys) NN 5 small pink-lavender petals, lobed leaves, up to 4" storksbill Small pink wheel-like tubular flowers, thin hairy whorled leaves

> Urn-shaped flowers, tight clusters on tall stems, purple bracts Funnel-shaped flower, 6 long flared petals, open cluster, tall stem Numerous white and purple flowers in tiers, pagoda style Daisy-like, many blue lavender to pink rays, yellow disks 5 small blue-violet petals with white, yellow tube, dark center Round head, many tiny white/pale blue-violet flowers, tall stem Many rose-purple urn-shaped 6-petal flowers, tight clusters Pale yellow to lavender flowers with darker veins, under 10" tall Dark blue-violet spurred flowers, dense flower spikes 2-3' tall Dark blue spurred flowers, wiry stems zigzag with slight bends Dark blue whorled pea flowers with white spot, annual, 8-24" Sparse dark blue whorled pea flowers, white spot, annual 4-16" Many spikes, blue/reddish-purple flowers, narrow silky leaflets Blue flowers, white spot, very narrow silvery leaflets, 8-28" tall Clustered red-purple flowers, 5 downward petals, pink hoods Deep blue trumpet-like 1/2" flowers, finely-lobed leaf clusters Large snapdragon-like flowers, shades of magenta to blue Many tiny red-purple or yellow flowers in dense fuzzy balls 5 deep lavender or white reflexed petals, yellow band, dark tip Lavender flowers with basal pouch, erect upper lip, in leaf axils 1 to 3 red-purple flowers in leaf axils, may be 2-toned, leaflets 9 or more violet-purple flowers on one side of raised stem, leaflets Lt. blue to blue-purple flowers, open cluster, top of tall stems

> Goldback Fern (Pentagramma triangularis) Gold underside of leaf Long parallel-veined leaves, brown flower spikes, tall stems Sprawling mats on rock outcrops, wiry small leaves, ancient plant Small brown heads with leaf-like bract, cylindric stem, grass-like

Bird's-foot Fern (Pellaea mucronata) Narrow leaflets, full sun Rings of small white flowers move up toward top. Plantain F. Usually brown, turns bright green after rain. Spike-Moss F. Basal leaves, few on stem, hairy margins, perennial. Rush F.

COMMENTS

2 to 8" tall, thinly divided leaves whorl around stem. Phlox F. Petals have "pinked edges," grassy open areas. Pink F. Showy flowers, open brushy slopes. Evening Primrose F. Named for Clark of Lewis and Clark. Evening Primrose F. Linear leaves, grassy or shrubby places. Evening Primrose F. 18" tall, grassland and chaparral, disturbed areas. Pea F. 4 to 16" tall, forms carpets in disturbed areas. Pea F. 4 to 16" tall, clovers are a food source for butterflies. Pea F. Storksbill seedpod 1 to 2" long, good forage. Geranium F. Leaves narrowly lobed and sharply pointed. Geranium F. Low growing plant, used for food and medicines. Geranium F. Twining Brodiaea seeks support on other plants. Brodiaea F. Low growing in masses, moist or dry areas. Pea F. Only Sierra Silene with red flowers, likes open shade. Pink F. Slender erect plant, opposite leaves, easy to miss. Valerian F. Low plant blooms only in bright sunlight. Miner's Lettuce F. Annual, looks like small Hollyhock and Hibiscus. Mallow F. Dry twisted seeds drill themselves into the soil. Geranium F. 4 to 12" tall, similar to Baby Stars, but taller. Phlox F.

6 blue to purple petals, edible bulbs "Grass Nuts." Brodiaea F. Violet to blue-purple petals, elegant appearance. Brodiaea F. Irregular shaped flowers, prefer shady slopes. Plantain F. Narrow leaves more or less on one side of stem. Sunflower F. Branched stems, blue pollen, sunny grassy areas. Phlox F. Stamens protrude, dry areas in sun or shade. Phlox F. Flower tubes narrow at the top, tall stems. Brodiaea F. Iris:Greek goddess of rainbow, fibers in basketry, cords. Iris F. Delphinium=dolphin-like, larkspur=bird's leg spur. Buttercup F. Larkspurs are very toxic, second to locoweed. Buttercup F. Linear to spoon-shaped hairy leaves, grassy places. Pea F. Confused with Douglas'. Magenta banner=pollinated. Pea F. Perennial bush to 5' tall, grows in open, brushy places. Pea F. Annual, flowers whorled or not, elegant appearance. Pea F. Broad leaves, perennial, Monarch Butterfly host. Dogbane F. Low-growing plant, glandular-hairy, full sun. Phlox F. Yellow buds, many narrow leaves at base. Plantain F. Broad leaves with winged leaf petioles, perennial. Carrot F. Nod before pollinated, point up after, moist shade. Primrose F. Erect stems, may be clinging to other plants. Plantain F. Vetches sprawl or climb, grow in disturbed places. Pea F. Vetches fix nitrogen, are used for cover crops, fodder. Pea F. One of the "Indian potatoes," eaten baked or raw. Brodiaea F.

South Yuba River State Park



Spring Flowering Plants of **Bridgeport**

Additional Information Available at the Visitor Center

> South Yuba River State Park 17660 Pleasant Valley Road Penn Valley, CA 95946 530-432-2546





southyubariverstatepark.org

Bridgeport has 3 blooming seasons: early, mid and late. Visit each season to experience the wide floral diversity. Park docents lead walks on spring weekends. Rev.01/2016

Partial List of Spring Flowering Plants Seen at Bridgeport

WHITE FLOWERS Bedstraw/Goose-grass (Galium aparine) Chickweed, Common (Stellaria media) NN Cottonweed, Slender/Q-Tips (Micropus californicus) Fairy Lantern/White Globe Lily (Calochortus albus) E Lacepod/Fringepod (Thysanocarpus curvipes) E Miner's Lettuce (Claytonia perfoliata) E Morning Glory, Western (Calystegia occidentalis) Nemophila, Canyon (Nemophila heterophylla) E Peppergrass, Shining (Lepidium nitidum) Phacelia, Caterpillar (Phacelia cicutaria) Phacelia, Vari-leaf (Phacelia heterophylla) E Popcorn Flower (Plagiobothrys nothofulvus) Rattlesnake Weed/Wild Carrot (Daucus pusillus) E Saxifrage, California (Micranthes californica) Milkwort, Sierra (Polygala cornuta) Silver Puffs (Uropappus lindlevi) Soap Plant (Chlorogalum pomeridianum) M Star. Woodland (Lithophraama bolanderi) Tincture Plant/Sticky Chinese Houses (Collinisia tinctoria) M Yarrow, Common (Achillea millefolium)

DESCRIPTION 4 tiny petals, 4-angled stems, whorled leaves, rough hairs, annual Tiny flowers, 5 deeply-lobed petals look like 10, shiny oval leaves Low growing plant with grayish fuzzy flowers in heads Delicate flower hanging lantern-like, 3 petals, pink blush Tiny 4-petaled flowers on top a slender stem, wheel-like seedpods

Small white or pink flowers, 5 petals, round umbrella-like leaves Trumpet-shaped flowers, 5 petals, vine-like stems 5 small petals united in a bowl shape, weak stems, lobed leaves Tiny white flowers, oval red seedpods with a narrow notch at the tip 5 "dirty" white petals, flowers in coiled cymes, hairy plant 5 greenish-white to lavender petals, coiled cymes, tall hairy plant 5 white petals, often with yellow centers, masses in grassy areas Tiny white flowers, flattened concave umbel, bristly pinnate leaves 5 small rounded petals, basal leaves, red stems, fade with heat 1/2" winged flowers, cream, greenish to pink, cluster at end of stem Small yellow dandelion-like flowers, white silvery puffed seedhead Long wavy basal leaves, white flowers, tall stems often not present

5 notched or smooth white petals, leafless stems, lobed basal leaves

Pale lavender-white to yellow whorled flowers, leaves clasp stem

Flat topped clusters of flowers, soft fern-like leaves

Perennial Narrowleaf Bedstraw (G. porrigens) also at BP. Madder F. Low growing, the stems have hairs down one side. Pink F. Flowers look like tips of cotton swabs. Sunflower F. Shady hillsides, long leaf appears first, edible bulbs. Lily F. The lacv seedpod is more notable than the flowers. Mustard F. Edible, cooked or raw, many medicinal uses, Miner's Lettuce F. Similar to non-native Bindweed also at BP. Morning Glory F. Low plant masses in shady woodlands, base of bushes. Borage F. Seedpods are noticed more than the flowers, are edible. Mustard F. Lobed leaves, annual plant, coils unwind as flowers open. Borage F. Stout stem, two kinds of leaves, biennial to perennial plant. Borage F. Common annual, reddish juice used by some Indians. Borage F. Erect stems, similar but shorter than Queen Anne's Lace. Carrot F. Rocky moist areas, name means "rock breaker." Saxifrage F. Perennial, moist to dry areas, similar to pea flower. Milkwort F. Puff is the most notable, resembles "Blow Wives." Sunflower F. Blooms at night, large fiber-coated bulb used by Natives. Lily F. Star-shaped flowers, open slopes and riparian areas. Saxifrage F. Up to 24" tall, crushed leaves stain hands reddish. Plantain F.

Used medicinally, sometimes as a lawn substitute. Sunflower F.

COMMENTS

YELLOW / ORANGE FLOWERS

Buttercup, Western (Ranunculus occidentalis) Clover, Little Hop/Shamrock Clover (Trifolium dubium) NN Dudleya, Canyon/Live Forever (Dudleya cymosa) Fiddleneck (Amsinckia menziesii) Gumplant, Foothill (Grindelia camporum) Hareleaf, Common (Lagophylla ramosissima) Honevsuckle, Chaparral (Lonicera interrupta) E Lomatium, Foothill/Common (Lomatium utriculatum) M Lotus, Hill (Acmispon brachycarpus) Lotus, Silverleaf (Acmispon argophyllus) Madia, Common (Madia elegans) Monkeyflower, Seep-spring (Mimulus guttatus) Mule Ears, Narrowleaf (Wyethia augustifolia) M Owl's Clover, Pallid (Castilleia lineariloba) M Pea, Sulphur (Lathyrus sulphureus) M Pineapple Weed (Matricaria discoidea) NN E Poppy, Tufted (Eschscholzia caespitosa) Pretty face (Triteleia ixioides) M Pseudobahia, Foothill Sunburst (Pseudobahia heermannii) Sanicle, Pacific/Gamble Weed (Sanicula crassicaulis) Sunflower, Woolly (Eriophyllum lanatum) //Tauschia. Hartweg's (Tauschia hartwegii)

5 or 6 shiny small vellow petals, erect stems, lobed leaves Tiny yellow flowers in heads, three leaflets, low trailing plant Red-orange stems, small red-vellow flowers, basal succulent leaves Small yellow-orange trumpet-shaped flowers in coiled cyme, hairy Tall plant, daisy-like yellow flowers, gummy buds, red stems Clustered yellow flat flowers, 6 petals, dark veins, tall leafless stems Small single yellow/yellow-orange flower head, daisy-like petals Tiny yellow flowers clustered in umbels at top of branching stems Smooth Cat's Ear/False Dandelion*(Hypochaeris glabra)* NN Long, leafless stems with yellow dandelion-like flowers, basal leaves Silvery buds, large yellow flowers, gray hairy stems and leaves Balls of small flowers clustered like satellites in umbel on tall stem Yellow spiny flowers, branched stems, highly invasive alien weed Small dandelion-like flowers, often with a dark spot in the center

Indians parched seeds for meal, flowers used for dve. Buttercup F. Grassy places, may be confused with Bur Clover. Pea F. Sunny, rocky outcrops, slopes, attracts hummingbirds. Stonecrop F. Food for Painted Lady butterfly, toxic to livestock. Borage F. Indians chewed resin for cough medicine. Sunflower F. Flowers open late afternoon, close next morning. Sunflower F. Small red berries, sprawling perennial shrub/vine. Honeysuckle F. Perennial, open grassy slopes, used for food, medicine. Carrot F. Flowers redden with age, stems and leaves are hairy. Pea F. Important cattle forage, seeds for birds and animals. Pea F. Center disk anthers yellow or black, pungent leaves. Sunflower F. Food and medicine for Indians, attracts butterflies. Lopseed F. 6 to 24" tall, meadows and woods, grazed by livestock. Sunflower F. Not a true clover, grows in masses in grassy areas. Broomrape F. Climbing vine in open shade, food for blue butterflies. Pea F. All disk flowers, very low-growing, distinctive odor. Sunflower F. Birds eat seeds, leaves used for toothache. Poppy F. One of "Indian potatoes" edible bulbs. Brodiaea F. Massed in grasslands, looks similar to Goldfields. Sunflower F. Palmately lobed leaves, perennial, poultice to treat snakebite. Pea F. Food for birds & mammals, medicinal uses, Sunflower F. Dry open places, common plant with many variations. Sunflower F. Huge divided leaves at base, has a succulent look. Carrot F. Can kill animals that eat it, eradication difficult. Sunflower F. Low-growing in masses, used for food and medicine. Sunflower F.

BP=Bridgeport F.=Family NN=Non-native species Sp.=Species

SHRUBS / VINES / TREES

- Blackberry, Himalayan (Rubus armeniacus) Rose F. Invasive brambles, thorny stems, pink-white flowers NN
- M Broom, Scotch (Cytisus scoparius) Pea F. NN Shrub, yellow-gold flowers, 2" seedpods, invasive weed
- Buckeve, California (Aesculus californica) Soapberry Large shrub to small tree, palmate 5 to 7 leaflets, erect clusters of white-pink flowers, chestnut-like seeds
- E Cucumber, Wild (Marah fabacea) Gourd F. Vine, star-like white to cream flowers, 5 petals, round lobed leaves, round spiny green fruit, used by Natives
- Elderberry, Blue (Sambucus nigra) Muskroot F. Shrub to small tree, flat white flower clusters, dark blue berries (cook to eat), pithy wood "Tree of Music" flutes
- E Manzanita, Whiteleaf (Arctostaphylos viscida) Heath Evergreen shrub, sticky plant parts, pink or white urn flowers, red bark, grey-green leaves, Natives used plant
- Mock Orange, Wild (Philadelphus lewisii) Hydrangea Deciduous shrub 3' to 10' tall, showy white flowers with many stamens, fragrant, rocky slopes, drought tolerant
- Monkeyflower, Bush (Mimulus aurantiacus) Lopseed Small shrub, salmon flowers like small azaleas, petals deeply notched, paired sticky leaves, sunny slopes
- E Oak, Poison (Toxicodendron diversilobum) Sumac F. Deciduous shrub or vine, toxic, 3-lobed leaves red early spring and fall, small yellow-green flowers, white berries
- E Osage Orange (Maclura pomifera) Mulberry F. NN Native tree from central U.S., large green warty fruit darkens with age, termite-proof wood, few animals eat
- Penstemon, Gaping (Keckiella breviflora) Plantain F. Drought-deciduous shrub, wand-like branches, white to pink irregular flowers with purple lines, dry rocky slopes
- E Pipevine/Dutchman's Pipe (Aristolochia californica) Vine, U-shape pale flowers, purple veins, heart-shaped leaves, pipevine swallowtail host plant. Birthwort F.
- **E Redberry**, **Hollyleaf** (Rhamnus ilicifolia) Buckthorn F. Evergreen shrub to 12' tall. 1/2 to 1" holly-like leaves. tiny flowers, no petals, small red berries, animals eat
- E Redbud, Western (Cercis occidentalis) Pea F. Shrub/small tree, pink-purple flowers appear first, then heart-shaped leaves, 3" seedpods, used in basketry
- E Skunk Bush (Rhus aromatica) Sumac F. Deciduous shrub, yellow flowers first, then leaves with 3 leaflets, red-orange fruit, often mistaken for poison-oak
- Spicebush (Calycanthus occidentalis) Sweetshrub F. Large deciduous shrub, 2-6" fragrant leaves, upright flowers, deep red strappy petals, urn-shaped seedpod
- L Toyon/California Holly (Heteromeles arbutifolia) Rose Evergreen shrub/small tree, elliptical leaves, clusters of small white flowers, red Christmas berries, birds eat

L Thistle, Star (Centaurea solstitialis) NN

M Wild Endive/Crete Weed (Hedypnois cretica) NN