

UC Botanical Garden Florilegium, plant list, December 2023

Plant Name	Common Name	Time of year in Bloom	Rationale	Accepted Work
				Reserved in yellow
California				
<i>Adenostoma fasciculatum</i>	Chamise	May/June	chamise, one of many great components of the chaparral	
<i>Aesculus californica</i>	California buckeye	May/June	fragrant flowers, popular tree	
<i>Amsinckia grandiflora</i>	Large-flowered Fiddleneck	April	federally endangered annual, focus of efforts at seed banking and reintroduction at UCBG	2023
<i>Arctostaphylos franciscana</i>	Franciscan Manzanita	February-April	rare manzanita, formerly presumed extinct for many years	
<i>Arctostaphylos montana</i> ssp. <i>ravenii</i>	Presidio Manzanita	January-April	rare manzanita, native to SF Presidio	
<i>Aristolochia californica</i>	Pipevine	February/March	popular vine with u-shaped flowers, mysterious pollination syndrome, beguiling winged capsules, the sole host to the pipevine swallowtail.	
<i>Calocedrus decurrens</i>	Incense Cedar		ancient lineage in CA, great form	
<i>Calochortus</i> sp.		March - June	center of diversity for the genus is in CA with ~28 endemic species	
<i>Calycanthus occidentalis</i>	Spicebush	May/June	fragrant brownish maroon flowers, genus is good example of the Eastern Asian and North American disjunction and is represented in Asia, Cal and ENA.	
<i>Carpenteria californica</i>	Tree-Anemone	April/May	monotypic genus in the hydrangea family	2022
<i>Ceanothus thyrsiflorus</i>	Carmel Ceanothus	March/April	popular blue flowering shrub that people can grow at home too	
<i>Ceanothus thyrsiflorus</i> var. <i>griseus</i> 'Kurt Zadnik'				2023
<i>Clarkia amoena</i>				
<i>Clarkia concinna</i>	Red Ribbons	April/May	with 40 species, good representative of annual diversity in CA	
<i>Clarkia unguiculata</i>				2023
<i>Chlorogalum pomeridianum</i>	Common Soap Plant	May-July	many ethnobotanical uses	2022
<i>Delphinium bakeri</i>	Baker's larkspur	March-May	important conservation subject	
<i>Delphinium luteum</i>	Yellow larkspur	May-June	important conservation subject	
<i>Eriogonum</i> sp.		March-September	so many so great - example of a genus that is still actively speciating	
<i>Fremontodendron californicum</i>	Flannelbush	March-June	Tropical relict with flamboyant blooms, belonging to the cotton family	2022
<i>Garrya elliptica</i>	Coast Silk Tassel	January-April	the silk tassels: a small family only found in warm temperate climates, filamentous flowers, dusted in chartreuse pollen	2022
<i>Hesperoyucca whipplei</i>	Chaparral Yucca	March-May	vertical interest in the Serpentine exhibit, example of symbiosis	
<i>Leptosyne gigantea</i>	Giant Coreopsis	February-July	giant coreopsis of coastal CA and Baja California, highlight of channel Islands bed	
<i>Notholithocarpus densiflorus</i>	Tanbark Oak		enigmatic oak relative, species of conservation concern	
<i>Pinus sabiniana</i>	Foothill Pine		airy and magnificent, the palm of pines, long drooping needles	2022
<i>Pinus ponderosa</i>	Ponderosa pine			
<i>Quercus douglasii</i>	Blue Oak	March	endemic oak, part of savanna matrix	

Quercus lobata	Valley Oak		endemic oak	
Romneya coulteri	California Tree Poppy	May-October	largest flower of all the native plants in CA	2022
Salvia spathacea	hummingbird sage	spring	popular subject	
Schoenoplectus acutus	Common tule	May-June	tall denizen of freshwater marshes, numerous ethnobotanical uses	
Scolopos bigelovii	Slink Pod	February-April	ephemeral species of the redwood forests, harbinger of the rainy season, pollinated by fungus gnats	
Sequoia and Sequoiadendron	Redwood		CA's big trees, taxonomic relation to Asia's Metasequoia	
Stipa pulchra	Purple Needle Grass	March-June	the CA state grass, with a root system up to 20' deep, pointy purple fruit	
Trillium chloropetalum	Giant Trillium	March-April	Large, popular display	2023
Southern Africa				
Afrocarpus gracilior			The oldest plant in the garden, afro-montane representative	
Aloe polyphylla	Spiral Aloe		spiral aloe	
Aloe speciosa		January	representative of arborescent aloes we have in the garden, probably the showiest	
Babiana ringens	Baboon Flower	March	interesting geophyte form with a bird perch, babiana representative	2023
Brunsvigia josephinae	Josephine's Lily	October	the biggest geophyte from SAF, good example of hysteronthus amaryllidaceae	
Crassula perfoliata var. falcata	Sickle Plant	October - January	long-lived in the collection	
Cussonia paniculata	Cabbage Tree		Striking, blue-gray leaves	
Encephalartos natalensis	Natal Giant Cycad		rare, UCB conservation genus, nice big plant	
Encephalartos horridus			very spiky leaves; vulnerable in habitat	2023
Erica bauera		December-May	Example of SAF Ericaceae, probably the most prevalent (and prettiest?) Erica in the garden	
Euphorbia polygona var. horrida	African Milk Barrel	June	historical, big, example of columnar euphorbia	
Ferraria crispa var. crispa		May	example of SAF Iridaceae geophytes, strange and wonderful	
Haemanthus spp.			several species of geophytes with striking blossoms. H. coccineus is red; H. albiflorus, white.	
Kumara plicatilis			Iconic specimens of a plant that used to be in the genus Aloe	
Protea cynaroides	King protea	March-May	National flower of South Africa, impressive and recognizable inflorescence	2023
Rhodocoma arida			example of Restionaceae, good form	
Ursinia cakilefolia		December - May	example of the annual asters from South Africa and SAF's spring blooming madness	2023
Asia				
Angiopteris lygodiiifolia	Angiopteris lygodiiifolia		large fern unique to Asian Pacific tropical & subtropical regions	2023
Arisaema ringens		February-March	neato bloom on a neato genus representing a neato family	

Bletilla ochracea		August-September	unusual and popular terrestrial orchid	
Carex baccans			colorful seeds, noticeable near Japanese Pool, collected by former collections manager	
Cautleya spicata		June-October	strong summer growth & bloom, representative of Zingiberaceae diversity in Asia	
Clematis akebioides		July-September	interesting, reliable bloom representing this genus	2023
Glyptostrobus pensilis	Chinese Water Pine		Chinese water pine, very endangered ancient species.	
Helwingia chinensis			epiphyllous blooms! how fascinating	
Hydrangea spp.			Several attractive species. Important understory plant in the Asian Area.	
Kirengeshoma palmata	Yellow Wax Bells	August	Unusual yellow-flowered hydrangea relative.	
Lilium lancifolium	Tiger Lily	August	strong summer bloom, representative of Asian Lilium diversity	2022
Luculia gratissima		September-March	fragrant winter bloomer often noticed by visitors	
Magnolia spp.			Many species which form an important group of trees in the Asian Area.	
Magnolia laevifolia		March		
Metasequoia glyptostroboides	Dawn Redwood		historical planting with UCB story, taxonomic relation to CA's famous big trees	
Osbeckia crinita		August-October	Beautiful pink blossoms with distinctive, yellow stamens.	
Paeonia suffruticosa		March	large, showy flowers	
Phyllostachys bambusoides			giant timber bamboo, a good representation for this iconic taxa	
Pleione formosana		March-April	gorgeous terrestrial orchid	
Rhododendron arboreum/Rhododendron delavayi		January-April	historical planting, garden logo, representative of diverse genus in collection	2023
Rhododendron spp.	mucronatum		Many species to choose from! Some rhododendron is in bloom nearly every month of the year.	
Taiwania cryptomerioides	Coffin Tree			2022
Trachycarpus martianus	Windmill Palm		representative of diversity of this Asian palm genus	
South America				
Alstroemeria aurea		June-October	I mean, it makes up the majority of the collection, geophyte.	2023
Araucaria araucana	Monkey Puzzle Tree		Iconic tree, illustrates temperate SOA, Gondwana	
Berberis darwinii	Darwin Barberry	October-April	Barberry with intense yellow-orange blossoms. Named for Charles Darwin	
Blechnum penna-marina	Alpine Hard Fern		Lovely, delicate, mat-forming fern.	2022
Bomarea spp.			Beautiful vining relative of Alstroemeria. Colorful trusses of yellow/orange/red blossoms.	
Brugmansia sanguinea	Red Angel's Trumpet	January-December	Reddish angels trumpet with large, pendulous flowers	2023
Calceolaria spp.			Several species with colorful, pouch-like blossoms.	

Colletia paradoxa	Anchor Plant	September-January	Anchor plant. Triangular photosynthetic cladodes and small, fragrant white flowers.	
Dendroseris marginata			Juan Fernandez Islands, Relictual cloud forest, Asteraceae diversity	
Drimys winteri	Winter's Bark	February-March	temperate rain forest tree with attractive blossoms	
Erythrina crista-galli	Cockspur Coral Tree	April-December	Crazy coral pea flowers, Nitrogen fixing legume, more continental/ tropical SOA distribution	2023
Fuchsia spp.			Several beautiful wild species that put on a great display in SOA	
Gunnera chilensis		April-June	Notorious giant leaves, bacterial symbiosis, unusual wind pollinated dimerous flowers	
Macleania benthamiana		September-March	Neotropical blueberry (Ericaceae diversity), beautiful flowers, Páramo habitat	
Lapageria rosea	Chilean Bellflower	September-January	Chilean bellflower. It's been done before, but it's a classic in SOA	2022
Nicotiana tomentosa var. leguiana	Tobacco Cimerron	February-November	Historical importance (Goodspeed expedition), Solanum diversity, ethnobotanical	
Passiflora mollissima	Banana Passion Fruit	June-October	Liana, impressive intricate flower, edible fruit	
Puya alpestris ssp. zoellneri (New name for P. berteroniana)		April-May	Sapphire tower, Terrestrial bromeliad	
Salvia spp.			S. confertiflora, S. sagittata, S. rubescens, etc. Ever popular genus with beautiful blossoms	
Crops of the World				
Caparis spinosa	Caper	July-August	Capers of commerce - beautiful blossoms	
Camellia sinensis	Tea Tree	October-February	tea of commerce - lovely small, white blossoms	
Quercus suber	Cork Oak		cork oak. striking, textured bark	
Zea diploperennis			teosinte - perennial corn relative	
Many other crop plants to choose from.				
Chinese Medicinal Herb Garden				
Armeniaca (Prunus) mume		January	lovely white plum blossoms. Fruit pickled and used medicinally	
Chaenomeles speciosa			Flowering quince. Deep, blood-red blossoms	2022
Platycodon grandiflorus	Balloon Flower		Ballon flower. Common ornamental with many medicinal and culinary uses.	
Ginkgo biloba			Unusual gymnosperm with several medicinal uses	
Magnolia (Michelia in records) alba			Small, fragrant creamy blossoms on a small, evergreen tree.	
Herb Garden				

Alchemilla vulgaris	Lady's Mantle		lady's mantle - sprays of yellow blossoms and attractive leaves	
Rosmarinus officinalis	Rosemary	August-March	Rosemary	
Lavandula spp.	Lavender	January-November	Several species of lavender to choose from	
Lavandula 'Provence'	Lavender			
Salvia officinalis	Common Sage	April-June	culinary sage. Several varieties to choose from, including the variegated 'Tricolor'	
Origanum spp.	Oregano	June-September	Oregano, marjoram, dittany of crete, etc.	
Tropical House				
Amorphophallus titanum	Titan Arum			
Orchid species - many to choose from coming into blossom regularly				
Arid House				
Welwitschia mirabilis			Highly unusual gymnosperm from Namibia.	2023
Adenium spp.			Beautiful blossoms on an unusual caudiciform plant	
Ceropegia ampliata		August-November	Unusual white and green blossoms on a vining desert plant.	
Cactaceae			Hundreds of cacti to choose from. Many bloom in a given year, but blossoms can be fleeting.	
Lithops spp.			Living stones in this genus and several others have beautiful, textured leaves, and blossoms as well.	
Dioscorea elephantipes	Elephant's-foot	October	Striking, faceted caudex	
Orchid, Fern, Carnivorous Plant House				
Angraecum sesquipedale	Darwin's Orchid		The famous and beautiful Darwin's orchid	
Darlingtonia californica	California Pitcher Plant		Of limited distribution in California and Oregon.	2022
Elaphoglossum crinitum	Elephant's-Ear Fern		Bold, undivided fronds on this fern	
Heliamphora spp.			Unusual and lovely pitcher plant from South America,. As with orchids there's a rotation of the display	2023
Nepenthes spp.	Tropical Pitcher Plant		Striking tropical pitcher plants. Many to choose from.	
Orchidaceae			Many lovely orchids to choose from rotate in this display.	
Paphiopedilum insigne				
Phragmipedium kovachii			Slipper orchid with a controversial and complex history	
Oncidium sp. 77.0694				2022
Sarracenia leucophylla				
Sarracenia spp.				

Palm and Cycad Garden				
Butia capitata	Jelly Palm	August-September	Jelly palm. numerous edible fruit	
Jubaea chilensis	Chilean Wine Palm		Chilean wine palm	
Palms and cycads			Many to choose from	
Mediterranean				
Acanthus spp.	Bear's Breech	June-July	Referred to in classical Greek architecture. A. mollis, A. spinous	
Aeonium spp.			Canary Island succulent. Beautiful rosettes and spikes of blossoms	
Asphodelus spp.	Asphodel		Distinctive blossoms. A. albus, A. ramosus, A. aestivus	
Canarina canariensis	Canary Bellflower	February - May	Distinctive Canary Island endemic	2023
Clematis flammula		July-September	Delicate and fragrant white blossoms. Looks similar to native Californian Species.	
Colchicum autumnale	Autumn Crocus	September	Fall blooming "crocus" that has been used in genetic research	
Cyclamen africanum	Cyclamen		Most robust species of several we grow. Puts on a good display in winter	
Cyclamen coum	Cyclamen			
Cyclamen persicum	Cyclamen			2022
Echium candicans				
Echium spp.			Several species particularly known from the Canary Islands. Lovely blue or white blossoms	
Helleborus spp.	Hellebore	December-May	several species with distinctive winter blooms.	2022
Hemodactylus tuberosus	Snake's Head Iris	February-June	Unusual iris relative with unusual blossoms	
Iris unguicularis	Winter Iris	November-May	Beautiful winter flowering blue iris	2022
Melanoselinum decipiens	Black Parsley	February-April	Attractive umbel	
Narcissus spp.	Narcissus		Multiple species of this Mediterranean basin genus of bulbs.	
Narcissus pseudonarcissus				
Nigella damascena	Love-In-A-Mist	May-November	Annual with delicate blossoms. Seeds used as flavoring in cooking.	2022
Origanum rotundifolium	Marjoram	July-October	The distinctive oregano relative that goes by the name dittany of Crete	
Paeonia broteri	Peony	April	Lovely wild peony	
Phlomis spp.	Jerusalem Sage	February-September	Several species with attractive blossoms. Mint relatives with aromatic foliage.	
Primula vulgaris	English Primrose		Delicate primrose with yellow blossoms.	
Eastern North America				
Arisaema triphyllum	Jack-In-The-Pulpit		Eastern native Jack-in-the-pulpit. Many Asian relatives in the collection	
Asclepias syriaca	Milkweed	June-August	major eastern milkweed with attractive trusses of blossoms	

Asimina triloba	Pawpaw	April	Small tree with distinctive purple/black blossoms. Commonly known as paw paw.	
Boltonia asteroides	False Chamomile	August/September	One of many white daisy-like flowers	
Chelone glabra	Turtlehead	August/September	Distinctive swamp grower with white blossoms that look like turtle heads (to someone!)	
Clematis crispa	Blue-Jasmine	July	Delicate, purple bell-shaped blossoms.	
Echinacea spp.	Coneflower		Early winter blooming shrub with spidery yellow blossoms. Herbal uses.	
Echinacea angustifolia	Coneflower			
Echinacea purpurea	Coneflower			
Hamamelis virginiana	Witch Hazel	July-November	Early winter blooming shrub with spidery yellow blossoms. Herbal uses.	
Helianthus spp.	Sunflower		Several attractive species of yellow daisies.	
Hydrangea arborescens	Wild Hydrangea	July-November	Lovely low growing hydrangea species.	
Magnolia virginiana	Sweet Bay	June/July	Small flowered magnolia from the Southeast USA	
Monarda fistulosa	Wild Bergamot	July-September	Aromatic mint relative with purple blossoms. Prairie plant	
Neviusia alabamensis	Alabama Snow-wreath	February-September	Rare low-growing shrub with misty white blossoms.	
Pachysandra procumbens	Allegheny-Spurge	March	Unusual ground cover from the Appalachians. Attractive, mottled leaves	
Physostegia virginiana	False Dragonhead	August-September	Old fashioned garden flower known as obedient plant. In the mint family	
Pinus strobus	White Pine		Widespread eastern pine which is the state tree of several states	
Rhododendron spp.	Rhododendron		multiple species; both evergreen rhododendrons and deciduous azaleas	
Rosa spp.	Rose		Low growing, single wild roses. Several species	
Rosa spp.	Rose			
Silphium spp.			Several species of prairie growing yellow daisies.	
Symphyotrichum spp.	Aster		Wild eastern composites known as New England asters.	
Taxodium distichum	Bald Cypress		Bald cypress, similar to dawn redwood. Deciduous conifer with small cones	
Australasia				
Banksia spp.	Banksia		Many attractive shrubby species with large, brushy inflorescences. B. spinulosa blooms regularly in several beds.	
Blechnum penna-marina	Alpine hard Fern		Lovely, delicate, mat-forming fern.	2022
Callistemon pachyphyllus var. viridis	Wallum Bottlebrush	May-October	Odd, greenish bottlebrush blossoms. Other members of the genus, generally with red blossoms would also be good.	
Corokia cotoneaster	Wire Netting Bush	March	Wiry shrub with highly unusual branching pattern and small, yellow blossoms	
Correa reflexa 'Cape Nelson'			Attractive low-growing shrub with delightful, bi-colored blossoms	
Dendrobium kingianum	Pink Rock Orchid	February	Delicate pink orchid hardy in the Bay Area	2023
Dicksonia antarctica	Tasmanian tree fern		Prominent tree ferns here and near the Conference Center	2022

Doryanthes spp.	Spear Lily	March-October	Two species with massive stalks of red blossoms.	
Eucalyptus kybeanensis			Lovely small eucalyptus with amazing, shredding bark	
Fuchsia excorticata	Kotukutuku, Tree Fuchsia		Unusual, fuchsia with cauliflorous blossom presentation. A small tree in habitat.	
Fuchsia procumbens	Creeping Fuchsia		Odd creeping fuchsia from New Zealand. Yellow and green blossoms with blue pollen.	
Grevillea spp.	Grevillea		Protea relative with striking blossoms. Several to choose from.	
Hakea spp.			Another shrubby protea relative with interesting blossoms and unusual persistent seed pods.	
Lepechinia hastata	Pakaha		Unusual salvia relative from Hawaii (!) Aromatic with spikes of purple blossoms.	
Leptospermum spp.	Teatree		Several species of small trees with lovely blossoms. Important component of the New Zealand flora.	
Pachystegia insignis	Rock Daisy	June-October	Beautiful woody composite from New Zealand	
Pelargonium drummondii		June-October	Unusual geranium from Australia	
Phormium colensoi	New Zealand flax			2023
Plectranthus cremnus		April	Low growing creeper with purple blossoms from the mint family	
Rhododendron celebicum		July	Epiphytic rhododendron that blooms nearly year round. Pink, bell-like blossoms	
Stenocarpus sinuatus	Firewheel Tree		Firewheel Tree. Proteaceous tree with highly unusual red blossoms.	2023
Tasmania lanceolata	Pepper Tree		Unusual shrub from the temperate rainforests of Southeast Australia.	
Veronica speciosa	Showy Hebe	April-October	Widely grown ornamental shrub from New Zealand. Other members of the genus would be good too.	2023
Xeronema callistemon	Poor Knights Lily	May-June	Way cool and quite rare plant with red, bottlebrush-like flowers from islands off New Zealand.	
Mexico and Central America				
Agave spp.			a number of species to work from, although many are large. Important component of pine-oak woodland	
Bartlettina sordida	Purple Torch	June	Woody daisy with trusses of powder-blue blossoms	
Berberis gracilis		November-March	Glossy, deep green, holly-like leaves and fragrant yellow blossoms	
Beschorneria spp.			Bold, agave relative with green and red blossoms. Several species to choose from.	
Chiranthodendron pentadactylon	Monkey Hand Tree	May-August	The iconic, monkeyhand tree	
Cornus florida ssp. urbiniana	Flowering Dogwood	April	Iconic dogwood with balloon-like blossoms	2023
Dahlia imperialis	Tree Dahlia	October-November	tree dahlia with lovely purple blossoms	

Dahlia sp.			tree-like dahlia with pendulous lavender blossoms	
Deppea splendens		July-November	Highly endangered shrub with yellow, fuchsia-like blossoms. Several other members of the genus have nice flowers	
Magnolia guatemalensis		September	Evergreen magnolia from Central America	
Magnolia sharpii seed pod		November-July	Striking, large, fragrant blossoms	2023
Magnolia sharpii flower				
Mathiasella bupleuroides		April - August	Unusual, woody, carrot relative with green blossoms and blue-gray foliage	2023
Monochaetum tenellum		January-December	Vivid magenta blossoms. Princess tree relative	
Other woody daisies: Roldana, Montanoa, Telanthophora, etc			Iconic components of this flora often with striking blossom clusters	
Passiflora membranacea	Passionflower		Unusual passion flower with distinctive leaves and attractive, purple bracts	
Pinus spp.	Pine		The other important component of pine-oak woodlands. Several species to choose from - illustrate cones?	
Podocarpus matudae		June	Unusual, tropical conifer	
Quercus spp.	Oak		Very important as part of the pine-oak woodland flora. Perhaps acorns could be illustrated? Multiple species available	
Quercus rugosa	Netleaf Oak		widespread species in Mexico	2022
Salvia spp.	Sage		Many lovely species to choose from; the genus is an important component this flora	
Tecoma stans	Yellow Bells	June-October	Bright yellow bell-like blossoms on this small tree	
Ternstroemia spp.			several species - small trees with lovely blossoms and unusual fruit	
Deserts of the Americas				
Agave spp.			Many species with beautiful leaves and blossoms	
Cactaceae			Many species that come into blossom regularly	
Deuterocohnia brevifolia		April-June	Mound forming desert bromeliad with small, single, yellow-green blossoms	
Dudleya spp.			Rosette-forming succulents; some native to CA	
Dudleya spp.				2022
Echinopsis terscheckii			Tallest and most iconic cactus in the collection	
Ephedra spp.			Unusual gymnosperm with berry-like cones	
Opuntia spp.			Lovely blossoms and fruit on several species of prickly pear	
Opuntia stenopetala				
Opuntia phaeacantha			successful, showy plant	
Oreocereus leucotrichus	Chastudo		One the "old man (or woman) cacti" with shaggy, white fibers. There are other similar cacti to choose from	

Blue is for completed, accepted works.				
Yellow is for reserved plants in process.				