

SIGNIFICANT PLANT COLLECTIONS OF THE ARBORETUM

JAMES E. HENRICH

Following is an overview compilation of the significant plant collections of The Arboretum. Genera and groups were chosen based solely on the large numbers of representatives. The Arboretum's horticultural and botanical staffs, through time, are to be commended for their vision, diligence, patience and passion for acquiring plants suitable for cultivation in the Los Angeles area.

GENUS/GROUP (COMMON NAME)	COMMON FAMILY NAME	NOTEWORTHY FEATURE(S)	NUMBER OF TAXA*	FIND IT AT THE ARBORETUM	LASCA PLANT INTRODUCTIONS**
<i>Acacia</i> (wattle)	Pea family	Tree or shrub; tolerates smog, drought	113 taxa	Mostly in Australian Section	<i>A. cardiophylla</i> , <i>A. conferta</i> , <i>A. saligna</i>
<i>Agapanthus</i> (lily-of-the-Nile)	Onion family	Evergreen or deciduous; beautiful umbels of mostly blue to white flowers; long flowering season	35 taxa	Concentrated in African Section	<i>A. 'Ellamae'</i> , <i>A. 'Mood Indigo'</i> , <i>A. 'Queen Anne'</i> , <i>A. 'Rhapsody'</i> , <i>A. 'Walter Doty'</i>
<i>Agave</i> (century plant)	Century-plant family	Succulent; tremendous diversity in form	56 taxa	Mostly in Cactus Garden and Southwest Section	
<i>Aloe</i> (aloe)	Aloe family	Succulent; stunning flowering impact from early winter into spring	183 taxa	African Section	
Bamboo	Grass family	Evergreen; specimen and screening applications in landscape; commercial use in "timber" industry	17 genera; 71 total taxa	Mostly concentrated east of Baldwin Lake	
<i>Callistemon</i> (bottlebrush)	Myrtle family	Evergreen; unusual bottlebrush-like inflorescences	45 taxa	Australian Section	<i>C. montanus</i> , <i>C. pachyphyllus</i> var. <i>viridis</i> , <i>C. viminalis</i> 'Red Cascade'
<i>Camellia</i> (camellia)	Tea family	Evergreen; beautiful flowers borne during winter months	116, mostly cultivars	Historic Section, Peacock Café, Prehistoric Forest	<i>C. 'Dr. Clifford Parks'</i> , <i>C. 'John Anson Ford'</i> , <i>C. 'Lasca Beauty'</i> , <i>C. 'Mrs. D.W. Davis Descanso'</i>
<i>Cassia & Senna</i>	Pea family	Drought-resistant shrubs or trees	41 taxa	Scattered throughout the grounds	<i>C. helmsii</i> , <i>C. leptophylla</i> ; <i>S. multijuga</i> , <i>S. spectabilis</i> , <i>S. splendida</i> , <i>S. surattensis</i>
<i>Citrus</i> (citrus)	Citrus family	Evergreen; floral fragrance; edible fruits	32 taxa	Historic area, Rose Garden, Tallac Knoll	
Cycads	Cycad family	Primitive seed-bearing relatives of pines that resemble palms	9 of 10 known genera; 41 total species	Mostly in the Prehistoric Forest	
<i>Erythrina</i> (coral tree)	Pea family	Official tree of the City of Los Angeles	29 taxa	Mostly on Tallac Knoll	<i>E. × sykesii</i>
<i>Eucalyptus</i> (gum tree, iron- bark, stringybark)	Myrtle family	One of the largest collections outside of Australia; known for climate tolerance, fast growth, beauty	256 taxa	Mostly in the Australian Section	<i>E. calophylla</i> , <i>E. deglupta</i> , <i>E. elata</i> , <i>E. papuana</i>
<i>Ficus</i> (fig)	Fig family	Trees, vines, shrubs, including edible fig, small-leaved climbing fig, rubber plant	85 taxa	Tallac Knoll	
<i>Hemerocallis</i> (daylily)	Lily family	AHS Display and Historic Plant Garden	950* cultivars	Daylily Display Garden near Meyberg Waterfall	
<i>Juniperus</i> (juniper)	Cypress family	Valuable evergreen for the home garden	72 taxa	Mostly concentrated at the entrance area	

*taxa is a collective term encompassing genera, species, subspecies, forms, varieties and cultivars





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<i>Lagerstroemia</i> (crape myrtle)	Loosestrife family	Beautiful flowers and mottled, smooth "muscular" trunks	22 taxa	Dispersed throughout the grounds	<i>L. fauriei</i>
<i>Leptospermum</i> (tea tree)	Myrtle family	Fine-textured evergreen	39 taxa	Australian Section	<i>L. juniperinum</i> 'Horizontalis'
<i>Magnolia</i> (magnolia)	Magnolia family	Beautiful flowers borne in winter months; wonderful architecture	69 taxa	Meadowbrook	
<i>Melaleuca</i> (honey myrtle)	Myrtle family	Evergreen trees, or shrubs; some with thick, peeling, paper-like bark	54 taxa	Australian Section	<i>M. elliptica</i> , <i>M. linariifolia</i> , <i>M. teretifolia</i> , <i>M. wilsonii</i>
Orchids	Orchid family	One of the largest public collections in United States; emphasis is on unusual and uncommonly cultivated species	~4,300 taxa	On seasonal display in Tropical Greenhouse	
Palms	Palm family	Huge diversity of form and application in the landscape; provide tropical impact	56 genera; 186 total taxa	Scattered throughout grounds, but concentrated east of Baldwin Lake	
<i>Persea</i> (avocado)	Laurel family	Edible fruits	19 taxa	Tallac Knoll	
<i>Pittosporum</i> (pittosporum)	Pittosporum family	Evergreen	36 taxa	Australian Section	<i>P. napaulense</i>
<i>Quercus</i> (oak)	Beech family	Magnificent branching architecture	45 taxa	Mostly Tallac Knoll	
<i>Quercus agrifolia</i> (coast live oak)	Beech family	Population dates prior to Arboretum	100 trees from extant population	Tallac Knoll	
<i>Quercus engelmannii</i> (Engelmann oak)	Beech family	Population dates prior to Arboretum	250+ from extant population	Tallac Knoll	
<i>Rosa</i> (rose)	Rose family	Floral fragrance; variety of flower forms; garden focal point & accent	155 taxa	Rose Garden	
<i>Salvia</i> (sage)	Mint family	Foliar fragrance; multiple garden applications	131 taxa	Celebration Garden, Herb Garden, Tallac Knoll	
<i>Tabebuia</i> (trumpet tree)	Trumpet-vine family	Adaptability to wide variety of soils & environments; suitable as street tree; massive floral impact in spring	14 taxa	Throughout the grounds	<i>T. chrysotricha</i> , <i>T. impetiginosa</i> , <i>T. impetiginosa</i> 'Pink Cloud', <i>T. impetiginosa</i> 'Raspberry'
<i>Washingtonia filifera</i> (California fan palm)	Palm family	Date to the time of E.J. Baldwin	29 trees	Mostly in historic area	
<i>Washingtonia robusta</i> (Mexican fan palm)	Palm family	Date to the time of E.J. Baldwin	125 trees	Mostly in historic area	

**plants introduced to the commercial nursery trade from the Los Angeles State & County Arboretum plant introduction program from 1957 to 1991



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