

Ba	Bu	G	Gc	P	Pm	S	Su	T	V	N	Botanical Name	Common Name	1	2	3	4	5	6	
<b>A</b>																			
						S					Abelia chinensis	Chinese abelia	M	?	?	M	/	/	
						S					Abelia floribunda	Mexican abelia	M	?	M	M	/	/	
						S					Abelia mosanensis 'Fragrant Abelia'	fragrant abelia	?	?	?	?	?	?	
						S					Abelia parvifolia (A. longituba)	Schuman abelia	?	?	?	M	?	?	
			Gc			S					Abelia x grandiflora and cvs.	glossy abelia	M	M	M	M	M	/	
						S					Abeliophyllum distichum	forsythia	M	M	?	?	?	?	
						S					Abelmoschus manihot (Hibiscus manihot)	sunset muskmallow	?	?	?	L	?	?	
									T		Abies pinsapo	Spanish fir	L	L	L	/	/	/	
									T	N	Abies spp. (CA native and non-native)	fir	M	M	M	M	/	/	
										P	N	Abronia latifolia	yellow sand verbena	VL	VL	VL	/	?	?
										P	N	Abronia maritima	sand verbena	VL	VL	VL	/	?	?
						S				N	Abutilon palmeri	Indian mallow	L	L	L	L	M	M	
						S					Abutilon pictum thompsonii	variegated Chinese lantern	M	H	M	M	?	?	
						S					Abutilon vitifolium	flowering maple	M	M	M	/	?	?	
						S					Abutilon x hybridum & cvs.	flowering maple	M	H	M	M	/	/	
						S		T			Acacia abyssinica	Abyssinian acacia	/	?	/	?	/	L	
						S					Acacia aneura	mulga	/	L	L	L	/	L	
						S					Acacia angustissima	white ball acacia	?	?	?	?	?	?	
									T		Acacia baileyana	Bailey acacia	L	L	L	L	/	/	
						S		T			Acacia berlandieri	guajillo	?	?	L	M	/	L	
						S					Acacia boormanii	Snowy River wattle	L	L	L	L	/	L	
									T		Acacia cognata (A.subporosa)	bower wattle	L	L	M	M	/	/	
						S		T			Acacia constricta	whitethorn acacia	?	L	L	L	L	L	
						S					Acacia covenyi	blue bush	?	L	L	L	?	?	
						S		T			Acacia craspedocarpa	leatherleaf acacia	?	?	L	?	L	L	
						S					Acacia cultriformis	knife acacia	L	L	L	L	/	/	
									T		Acacia dealbata	silver wattle	VL	L	L	L	/	/	
									T		Acacia decurrens	green wattle	VL	L	L	L	/	/	
									T		Acacia erioloba	camel thorn	?	L	L	?	?	?	
									T		Acacia farnesiana (See Vachellia farnesiana)								
									T		Acacia farnesiana var. farnesiana (See Vachellia farnesiana farnesiana)								
						S					Acacia glaucoptera	clay wattle	L	/	L	L	/	/	
						S		T		N	Acacia greggii	catclaw acacia	L	L	L	L	L	L	
						S					Acacia iteaphylla	willow wattle	L	L	L	L	?	?	
						S					Acacia linearifolia	golden wattle	L	?	?	?	?	?	
						S		T			Acacia longifolia	Sydney golden wattle	L	L	L	L	/	/	
									T		Acacia melanoxylon	blackwood acacia	VL	L	L	L	/	/	
						S					Acacia merinthophora	zig-zag wattle	?	?	L	?	?	?	
						S					Acacia notabilis	notable wattle	?	?	?	?	?	?	
									T		Acacia pendula	weeping acacia	L	L	M	M	/	L	
									T		Acacia pennatula	pennatula acacia	?	?	VL	?	L	L	
						S		T			Acacia podalyriifolia	pearl acacia	VL	VL	L	M	/	/	
									T		Acacia pravissima	ovens wattle	L	L	L	?	?	?	
			Gc			S					Acacia redolens	prostrate acacia	VL	VL	VL	L	L	L	
						S					Acacia rigens	needleleaf acacia	/	/	?	?	?	?	
									T		Acacia rigidula	rigidula acacia	/	L	?	?	?	?	
						S		T			Acacia saligna	blue leaf wattle	L	L	L	L	/	L	
									T		Acacia schaffneri	twisted acacia	/	L	?	?	/	L	
									T		Acacia stenophylla	eumong/shoestring acacia	VL	L	L	L	/	L	
						S		T			Acacia subporosa	subporosa acacia	L	/	L	?	?	?	
						S					Acacia triptera	spur wing wattle	?	?	L	?	?	?	
						S					Acacia vestita	hairy wattle	?	L	L	L	?	?	
									T		Acacia willardiana	palo blanco	/	/	L	L	/	L	
									T		Acacia wrightii	Wright acacia	?	?	?	?	?	?	
			Gc								Acaena inermis 'Purpurea'	purple New Zealand burr	M	?	?	?	?	?	
										P	N	Acaena pinnatifida var. californica	garnet flower	M	?	?	?	?	?
						S				N	Acalypha californica	copper leaf	/	/	VL	L	?	?	
						S					Acalypha hispida	chenille plant	/	/	M	M	?	?	
						S					Acalypha monostachya	raspberry fuzzies	/	/	?	?	/	L	
						S					Acalypha wilkesiana	copper leaf	/	/	M	/	?	?	
						S					Acanthus mollis (shade in the desert) (dormant in summer in CV)	bear's breech	M	M	M	M	M	M	
										P	Acanthus spinosus (dormant in summer in CV, perennial in shade on coast)	spiny bear's breach	M	M	M	M	?	?	
						S		T			Acca sellowiana (Feijoa sellowiana)	pineapple guava	M	L	L	M	/	M	
									T		Acer barbinerve	bearded maple	?	?	?	?	?	/	
									T		Acer buergerianum	trident maple	M	M	M	/	?	/	
									T		Acer campestre	hedge maple	M	M	?	?	?	/	
						S		T		N	Acer circinatum	vine maple	M	H	H	/	?	/	
									T		Acer crataegifolium	hawthorn maple	M	?	?	?	?	/	
									T		Acer davidii	Pere David's maple	M	?	?	/	?	/	
									T		Acer ginnala	amur maple	M	M	/	?	?	/	
									T	N	Acer glabrum	mountain maple	M	?	/	?	?	/	
									T		Acer grandidentatum	bigtooth maple	M	M	/	/	?	/	
									T		Acer griseum	paperbark maple	M	M	?	?	?	?	
									T		Acer japonicum	fernleaf maple	M	M	?	/	?	/	
									T	N	Acer macrophyllum	big leaf maple	M	H	M	H	/	/	
									T		Acer miyabei	miyabe maple	M	?	?	?	?	/	
									T	N	Acer negundo	box elder	M	M	M	M	/	/	
									T		Acer oblongum	Himalayan maple	M	/	M	M	/	/	
									T		Acer palmatum	Japanese maple	M	M	M	H	/	/	
									T		Acer paxii	evergreen maple	M	M	M	M	/	/	
									T		Acer pentaphyllum	Asian maple	M	?	M	/	?	/	
									T		Acer platanoides	Norway maple	M	M	M	H	/	/	
									T		Acer pseudoplatanus	sycamore maple	M	?	?	?	?	/	
									T		Acer rubrum	red maple	M	M	H	H	/	/	
									T		Acer rufinerve	redvein maple	M	?	?	?	?	/	
									T		Acer saccharinum	silver maple	M	M	H	H	/	/	
									T		Acer saccharum	sugar maple	M	/	/	/	/	/	
									T		Acer shirasawanum	full moon maple	M	?	/	/	?	/	
									T		Acer tataricum	tatar maple	M	M	/	?	?	?	
									T		Acer tegmentosum	Manchurian striped maple	M	?	/	?	?	/	
									T		Acer truncatum	Chinese maple	M	M	/	H	/	/	

					T	Acer tschonoskii 'Koreanum'	Korean striped bark maple	? ? ? ? ? /	
					T	Acer X freemanii	Freeman maple	M M ? ? ? ?	
		P				Achillea ageratifolia	Greek yarrow	L M M M / /	
		P				Achillea clavennae	silvery yarrow	L L L L / /	
		P				Achillea filipendulina	fern leaf yarrow	L L L L ? ?	
		Gc P				Achillea millefolium (non-native hybrids)	yardow (non-native hybrids)	M L M L L L	
		Gc P			N	Achillea millefolium (CA native cultivars)	yardow	L L L L L L	
		P				Achillea siberica	Siberian yarrow	? M ? ? ? ?	
		Gc P				Achillea tomentosa	woolly yarrow	L L M M ? ?	
		P				Achillea x kellereri	kellerii achillea	M L L ? ? ?	
		P				Achillea x lewisii	dwarf yarrow	? ? ? ? ? ?	
		P				Acinos alpinus	alpine rock thyme	? ? ? ? ? ?	
					T	Acmena smithii (See Syzygium smithii)			
		P			N	Acmispon glaber (Lotus scoparius)	deer weed	VL VL VL VL ? ?	
		P			N	Acmispon rigidus (Lotus rigidus)	rock pea	? ? ? L ? ?	
			S			Acnistus australis (Lochroma australis)	blue angels's trumpet	M M M / ? ?	
		Pm			T	Acoelorrhaphe wrightii	Everglades palm	? ? H M ? ?	
		P				Aconitum cammarum	bicolor monkshood	? M ? / ? ?	
		P				Aconitum fischeri	monk's hood	M ? / / ? ?	
		P				Aconitum napellus	garden monkshood	M M / / / /	
		P				Acorus calamus 'Variegatus'	sweet flag	H H H H / /	
		P				Acorus gramineus	sweet flag	H H H H / /	
					T	Acrocarpus fraxinifolius	pink cedar	? ? M ? ? ?	
		P			N	Actaea rubra (shade)	snake berry	M ? / / ? ?	
		P				Actaea simplex (Cimicifuga ramosa) (shade)	snakeroot/bugbane	M ? ? / ? ?	
					V	Actinidia deliciosa	kiwi	H H H H / /	
					V	Actinidia kolomikta	variegated kiwi	M ? / ? ? ?	
			S			Adenanthos cuneatus 'Coral Drift'	flame bush	L ? L ? ? ?	
			S			Adenanthos detmoldii 'Metallica'	yellow jugflower	L ? L ? ? ?	
			S			Adenanthos drummondii	woolly bush	L ? L L ? ?	
			S			Adenanthos meisneri	woollybush	L ? L ? ? ?	
			S			Adenanthos sericeus	coastal woolly bush	L ? L / / /	
			S			Adenanthos x cunninghamii	Albany woolly bush	? ? L ? ? ?	
		P				Adenium obesum	desert rose	/ / / L / L	
		P				Adenophora bulleyana	ladybells	M H M ? ? ?	
		P				Adenophora liliifolia	lilyleaf ladybells	M ? M M ? ?	
		P				Adenophora takedae 'Alba'	lady bells	M ? M ? ? ?	
		Gc	S		N	Adenostoma fasciculatum	chamise	VL VL VL VL / /	
			S		T	Adenostoma sparsifolium	red shanks/ribbonwood	VL ? VL VL / /	
		P			N	Adiantum spp. (shade) CA native and non-native	maidenhair fern	H H H H M M	
		P				Aechmea recurvata var. recurvata (in shade)	false tillandsia	L / L ? ? ?	
		P			Su	Aeonium spp.	Canary Island rose	L L L L / /	
					T	N	Aesculus californica	California buckeye	VL VL VL L / /
			S		T	Aesculus pavia	red buckeye	M M M ? ? ?	
					T	Aesculus x arnoldiana 'Autumn Splendor'	Autumn Splendor horse chestnut	? ? ? ? ? ?	
					T	Aesculus x carnea	red horsechestnut	M M M M / /	
		P				Aethionema armenum 'Warley Rose'	Warley rose stone cress	M L ? ? ? ?	
					T	Afrocarpus falcatus (Podocarpus falcatus)	yellowwood	M ? M M ? M	
					T	Afrocarpus gracilior (Podocarpus gracilior)	African fern pine	M M M M ? M	
		P				Agapanthus africanus	lily-of-the-Nile	M M M M ? ?	
		P				Agapanthus campanulatus	bell agapanthus	M M M M ? ?	
		P				Agapanthus inapertus major	drooping agapanthus	L L M M ? ?	
		P				Agapanthus praecox spp. orientalis & cvs	agapanthus	M M M M ? ?	
			S			Agapetes 'Ludgvan Cross'	Ludgvan cross agapetes	M ? M H ? ?	
			S			Agapetes serpens (Pentapterygium)	agapetes (serpens)	M ? M ? ? ?	
		P				Agastache aurantica	giant hyssop	M M M M ? ?	
		P				Agastache barberi	pink hyssop	L ? M M ? ?	
		P				Agastache cana	mosquito plant	L L M M ? ?	
		P				Agastache coccinea pink	agastache	L M M M M M	
		P				Agastache mexicana	Mexican giant hyssop	M M M ? ? ?	
		P				Agastache rugosa	wrinkled agastache	M M M M ? ?	
		P				Agastache rupestris	licorice mint	L L M M ? ?	
					T	Agathis australis	Australian agathis/ kauri	M / M / / /	
					T	Agathis robusta	Queensland kauri	M / M M / /	
		P	S			Agave americana (and thick-leaved relatives)(CA native and non-native)	agave	VL VL VL VL VL VL	
		P	S			Agave attenuata (and thin-leaved relatives) (Ca native and non-native)	agave	L L L L L L	
		P			N	Ageratina occidentalis	western snake root	M ? ? ? ? ?	
					T	Agonis flexuosa and cvs.	peppermint tree	L / L L / /	
		G				Agropyron magellanicum	blue wheat grass	M ? M ? ? ?	
					T	Ailanthus altissima	tree of heaven	VL VL L L L L	
		Gc P				Ajuga reptans (shade)	carpet bugle	M M M M M M	
					V	Akebia quinata	fiveleaf akebia	M M M M / /	
			S			Alangium platanifolium	lobe-leaved alangium	? ? ? ? ? ?	
					T	Albizia distachya	plume albizia	L / L / / /	
					T	Albizia julibrissin	silk tree	L L L L M M	
						Albuca humilis	albuca (humilis)	M ? ? ? ? ?	
		Bu				Albuca juncifolia	rush leaved albuca	? ? L ? ? ?	
		Bu				Albuca nelsonii	Natal albuca	M ? M M ? ?	
		Bu				Albuca shawii	small yellow albuca	M ? ? ? ? ?	
					N	Alcea rosea cvs.	perennial hollyhock	L L M M / /	
		P				Alchemilla alpina	mountain lady's mantle	M L / / / /	
		P				Alchemilla mollis	lady's mantle	M L / / / /	
					T	Alectryon excelsus	titoki	M / M / / /	
					V	Allamanda cathartica	golden trumpet vine	/ / M / / /	
			S			Allamanda nerifolia	yellow bell	/ / M / ? ?	
					V	Allamanda williamsii	golden trumpet vine	? ? M ? ? ?	
		Bu				Allium spp.	allium	M M M M / /	
		Bu			N	Allium spp. mostly from CA or Mediterranean	allium	VL VL L VL L M	
					T	Allocasuarina torulosa	forest oak	L ? L / ? ?	
					T	Allocasuarina verticillata (Casuarina stricta)	coast beefwood	L L L L M M	
					Su T	Alluaudia procera	Madagascan ocotillo	/ / VL ? ? ?	
					T	Alnus cordata	Italian alder	M M M M / /	
					T	Alnus glutinosa	black alder	M M M H / /	
					T	Alnus incana	thinleaf alder	? / / / / /	
					T	N	Alnus oregona (See Alnus rubra)		
					T	N	Alnus rhombifolia	white alder	H H H H H /
					T	N	Alnus rubra (A. oregona)	red alder	H H H H / /
		P				Alocasia spp.	elephant's ear	H H H H / /	
			S	Su	T	N	Aloe spp. (CA native and non-native)	aloe	L L L L / L
		P				Alonsoa meridionalis	mask flower	M M M ? ? ?	

			P						Alonsoa warscewiczii	alonsoa	M	?	M	?	?	?	?
	G							N	Alopecurus pratensis 'Aureus'	golden foxtail	?	?	M	?	?	?	?
				S					Aloysia gratissima	white brush	?	M	?	?	?	?	?
				S					Aloysia lycioides	Sonoran bee bush	?	?	?	?	?	?	?
				S					Aloysia macrostachya	aloyisia	?	?	?	?	L	L	
				S					Aloysia triphylla	lemon verbena	L	L	L	L	L	L	
				S					Aloysia virgata	sweet almond bush	M	?	M	?	?	?	
				S				N	Aloysia wrightii	organillo	?	?	L	?	?	?	
			P						Alpinia purpurata	red ginger	H	H	H	H	/	/	
			P						Alpinia sanderae	variegated ginger	H	H	H	H	/	/	
			P	S					Alpinia zerumbet	shell ginger	H	H	H	H	/	/	
Bu									Alstroemeria ligtu hybrids and cvs.	alstroemeria (ligtu)	L	L	?	L	?	/	
Bu									Alstroemeria spp. hybrids and cvs.	Peruvian lily	M	M	M	L	?	M	
				S					Alyogyne hakeifolia	red centered hibiscus	/	/	L	L	/	/	
				S					Alyogyne huegelii	blue hibiscus	L	L	L	L	/	M	
			P						Alyssum montanum	mountain alyssum	L	L	M	M	/	/	
Bu									Amaryllis belladonna	naked lady	VL	VL	VL	VL	L	L	
			P					N	Ambrosia chamissonis	sand bur	L	L	L	/	?	?	
				S					Ambrosia deltoidea	triangleleaf bursage	?	L	?	?	L	L	
				S				N	Ambrosia dumosa	white bursage	?	?	/	/	L	L	
				S					Ambrosia monogyra (Hymenoclea monogyra)	burrow bush	?	?	VL	VL	VL	VL	
	Gc							N	Ambrosia pumila	San Diego ragweed	?	VL	VL	VL	?	?	
				S				N	Amelanchier alnifolia	western service berry	M	M	?	/	?	?	
				S				N	Amelanchier utahensis	Utah service berry	M	M	?	L	?	?	
				S					Amelanchier x grandiflora	apple service berry	?	?	?	?	?	?	
				S				N	Amorpha californica (shade)	California false indigo bush	L	?	L	L	?	?	
				S				N	Amorpha fruticosa	false indigobush	?	?	M	L	M	?	
								V	Ampelopsis brevipedunculata	blueberry creeper	M	M	/	M	M	M	
			P						Amsonia grandiflora	large flowered blue star	L	M	?	?	?	?	
			P						Amsonia hubrichtii	Arkansas blue star	M	?	?	?	?	?	
				S					Amyris madrensis	mountain torchwood	?	?	?	?	?	?	
				S					Amyris texana	Texas torchwood	?	?	?	?	?	?	
			P						Anacyclus pyrethrum depressus	Mount Atlas daisy	M	M	L	L	?	?	
			P						Anagallis monelli	flax leaf pimpernel	M	/	M	/	/	/	
			P					N	Anaphalis margaritacea	pearly everlasting	L	M	L	L	?	?	
	Gc			S					Andromeda polifolia	bog rosemary	H	H	/	/	/	/	
G									Andropogon gerardii	big bluestem	?	?	?	?	L	?	
G									Andropogon scoparius	little bluestem	?	?	?	?	L	?	
			P						Androsace lanuginosa	rock jasmine	M	?	?	/	?	?	
G									Anemanthele lessoniana (Stipa arundinacea)	New Zealand wind grass	M	M	L	?	?	?	
Bu									Anemone coronaria	poppy-flowered anemone	L	M	?	VL	?	?	
			P						Anemone hupehensis var. japonica (SHADE)	Japanese anemone	M	M	M	M	/	/	
			P						Anemone multifida	Pacific anemone	M	?	M	?	/	/	
			P						Anemone pulsatilla (See Pulsatilla vulgaris)								
			P						Anemone rivularis	Himalayan windflower	M	?	M	?	/	/	
			P						Anemone sylvestris	snowdrop windflower	M	M	M	/	/	/	
			P						Anemone X hybrida	Japanese anemone	M	M	M	M	/	/	
								V	Anemopaegma chamberlaynii	yellow trumpet vine	?	?	M	M	/	/	
	Gc	P						N	Anemopsis californica	yerba mansa	?	M	M	M	H	?	
		P						N	Angelica hendersonii	coast angelica	M	?	?	/	?	?	
		P							Angelica pachycarpa	shiny leaf angelica	L	M	?	M	?	?	
		P							Angelonia angustifolia	angel flower	?	/	M	?	?	?	
							T		Angophora costata (Angophora cordifolia)	gum myrtle	L	/	L	M	/	/	
		P							Anigozanthos bicolor	two-colored kangaroo paw	L	?	M	L	/	/	
		P							Anigozanthos flavidus	kangaroo paw	L	L	M	L	/	/	
		P							Anigozanthos hybrids & cvs.	kangaroo paw	L	L	M	L	/	/	
		P							Anigozanthos manglesii	red and green kangaroo paw	L	?	M	L	/	/	
		P							Anigozanthos rufus	red kangaroo paw	L	?	M	L	/	/	
		P							Anigozanthos viridis	green kangaroo paw	L	L	M	L	/	/	
				S					Anisacanthus spp.	desert honeysuckle	?	?	L	L	L	L	
		P							Anisodonteia hybrids and cvs.	mallow	M	L	M	M	/	/	
				S					Anisodonteia scabrosa	false mallow	M	M	M	M	/	M	
				S					Anisodonteia X hypomandarum	South African mallow	M	M	M	M	/	M	
							T		Annona cherimola	cherimoya	M	/	M	M	/	/	
		P						N	Antennaria microphylla	little leaf pussy toes	?	M	?	/	?	?	
		P						N	Antennaria rosea	pussy toes	L	L	?	/	?	?	
		P							Anthemis carpatica 'Karpatschnee'	dwarf chamomile	M	?	L	?	?	?	
		P							Anthemis tinctoria (See Cota tinctoria)								
G								N	Anthoxanthum nitens ssp. nitens (Hierochloe odorata)	vanilla grass	?	?	?	?	?	?	
G								N	Anthoxanthum occidentale (Hierochloe occidentalis)	sweet grass	M	?	M	/	?	?	
	Gc							V	Antigonon leptopus	coral vine	M	/	L	L	/	L	
		P							Antirrhinum hispanicum	Spanish snapdragon	L	L	L	L	?	?	
		P						N	Antirrhinum multiflorum	multiflowered snapdragon	?	?	M	L	?	?	
		P							Antirrhinum sempervirens	silver snapdragon	L	M	?	?	?	?	
								V	Aphanopetalum resinsum 'Gossamer Wings'	shiny-leaved gum vine	M	?	M	?	?	?	
		P						N	Apocynum cannabinum	Indian hemp	?	M	?	L	?	?	
	Gc	P							Aptenia 'Red Apple'	ice plant (Red Apple)	L	L	L	L	/	/	
	Gc	P							Aptenia cordifolia	ice plant (Aptenia)	L	L	L	L	/	/	
		P						N	Aquilegia spp. (CA native and non-native spp.)	columbine	L	L	L	M	M	M	
		P							Arabis spp.	rockcross	L	M	M	/	/	/	
		P							Arachniodes davalliaeformis (nomen unresolved TPL)	shiny bristle fern	?	?	M	?	?	?	
		P							Arachniodes simplicior (SHADE)	Indian holly fern	?	?	M	?	?	?	
		P							Arachniodes standishii (SHADE)	upside-down fern	?	H	M	?	?	?	
		P						N	Aralia californica (SHADE)	elk clover	M	H	H	/	?	?	
				S			T		Aralia spinosa	Hercules's club	M	?	M	/	?	?	
							T		Araucaria araucana	monkey puzzle tree	L	M	/	M	/	/	
							T		Araucaria bidwillii	bunya-bunya	L	M	M	M	/	/	
							T		Araucaria columnaris (A. cookii)	New Caledonian pine	H	?	M	M	/	/	
							T		Araucaria heterophylla	Norfolk Island pine	M	M	M	M	/	/	
							T		Arbutus 'Marina'	Marina arbutus	L	L	L	M	/	/	
							T		Arbutus andrachne	Greek strawberry tree	L	L	L	L	?	?	
							T	N	Arbutus menziesii (in shade in the CV)	madrone	L	L	/	/	/	/	
							T		Arbutus texana	Texas madrone	L	?	?	?	?	?	
				S			T		Arbutus unedo	strawberry tree	L	L	L	L	M	M	
			Pm				T		Archontophoenix cunninghamiana	king palm	M	M	M	M	/	/	
				S				N	Arctostaphylos 'Austin Griffiths'	Austin Griffiths manzanita	L	L	L	L	/	/	
	Gc			S				N	Arctostaphylos 'Emerald Carpet'	Emerald Carpet manzanita	M	M	M	M	/	/	
				S				N	Arctostaphylos 'John Dourley'	John Dourley manzanita	L	L	L	L	/	/	
				S				N	Arctostaphylos 'Lester Rowntree'	Lester Rountree manzanita	L	L	L	L	/	/	

		Gc		S		N	Arctostaphylos 'Pacific Mist'	Pacific Mist manzanita	L	M	L	L	/	/
				S		N	Arctostaphylos 'Sunset'	Sunset manzanita	L	L	L	L	/	/
		Gc		S		N	Arctostaphylos 'Winterglow'	Winter Glow manzanita	M	?	L	M	/	/
				S		N	Arctostaphylos bakeri 'Louis Edmunds'	Louis Edmunds manzanita	L	L	L	L	/	/
				S		N	Arctostaphylos canescens	hoary manzanita	VL	?	L	?	/	/
				S		N	Arctostaphylos catalinae	Catalina manzanita	?	?	VL	VL	/	/
				S		N	Arctostaphylos densiflora cvs.	manzanita cvs. e.g. Howard McMinn, Sentinel	L	L	L	L	/	/
		Gc		S		N	Arctostaphylos edmundsii 'Bert Johnson'	Bert Johnson manzanita	L	M	L	M	/	/
		Gc		S		N	Arctostaphylos edmundsii 'Big Sur'	Big Sur manzanita	L	M	L	L	/	/
		Gc		S		N	Arctostaphylos edmundsii 'Rosy Dawn'	Rosy Dawn manzanita	L	M	L	/	/	/
		Gc		S		N	Arctostaphylos edmundsii cvs	manzanita Carmel Sur etc.	M	M	L	L	/	/
				S		N	Arctostaphylos glandulosa	Eastwood's manzanita	VL	?	VL	L	/	/
				S	T	N	Arctostaphylos glauca	big berry manzanita	VL	/	VL	VL	/	/
		Gc		S		N	Arctostaphylos hookeri 'Buxifolia'	Buxifolia manzanita	L	M	L	L	/	/
		Gc		S		N	Arctostaphylos hookeri 'Ken Taylor'	Ken Taylor manzanita	L	?	L	L	/	/
		Gc		S		N	Arctostaphylos hookeri 'Monterey Carpet'	Monterey carpet manzanita	L	?	L	L	/	/
		Gc		S		N	Arctostaphylos hookeri 'Wayside'	Wayside manzanita	L	L	L	L	/	/
				S		N	Arctostaphylos hookeri (shrub cvs.)	manzanita (shrub cvs.)	L	L	L	L	/	/
				S		N	Arctostaphylos insularis	island manzanita	L	?	VL	L	/	/
				S	T	N	Arctostaphylos manzanita	common manzanita	VL	VL	L	L	/	/
				S	T	N	Arctostaphylos manzanita cvs.	manzanita cvs. e.g.Dr Hurd, St. Helena	L	VL	L	L	/	/
				S		N	Arctostaphylos morroensis	Morro manzanita	L	?	L	L	/	/
				S		N	Arctostaphylos nummularia	Ft. Bragg manzanita	M	?	/	/	/	/
				S		N	Arctostaphylos otayensis	Otay manzanita	?	?	VL	VL	/	/
				S		N	Arctostaphylos pajaroensis cvs.	Pajaro manzanita	M	L	L	L	/	/
				S		N	Arctostaphylos pringlei	pink bract manzanita	VL	?	VL	/	/	/
				S		N	Arctostaphylos pungens	Mexican manzanita	?	?	VL	VL	/	/
				S		N	Arctostaphylos purissima 'Vandenberg'	Vandenberg manzanita	L	?	L	?	/	/
				S		N	Arctostaphylos refugioensis	Refugio manzanita	L	?	VL	L	/	/
				S		N	Arctostaphylos rudis cvs.	shagbark manzanita	L	L	VL	L	/	/
				S		N	Arctostaphylos silvicola	ghostly manzanita	L	?	L	L	/	/
		Gc				N	Arctostaphylos uva-ursi 'Green Supreme'	Green Supreme manzanita	M	M	M	/	/	/
		Gc					Arctostaphylos uva-ursi 'Massachusetts'	Massachusetts manzanita	M	M	M	/	/	/
		Gc				N	Arctostaphylos uva-ursi 'Point Reyes'	Pt. Reyes manzanita	L	M	L	/	/	/
		Gc				N	Arctostaphylos uva-ursi 'Radiant'	Radiant manzanita	L	M	?	/	/	/
		Gc				N	Arctostaphylos uva-ursi 'San Bruno Mountain'	San Bruno Mtn manzanita	L	M	?	/	/	/
		Gc				N	Arctostaphylos uva-ursi 'Tom's Point'	Tom's Point manzanita	L	M	?	/	/	/
		Gc				N	Arctostaphylos uva-ursi 'Wood's Compact'	Wood's compact manzanita	L	M	L	/	/	/
				S		N	Arctostaphylos viridissima 'White Cloud'	White Cloud manzanita	L	?	L	L	/	/
				S		N	Arctostaphylos viscida	whiteleaf manzanita	VL	L	/	/	/	/
		Gc	P				Arctotheca prostrata (A.calendula)	cape weed	M	M	M	M	/	/
			P				Arctotis hybrids	African daisy	L	M	L	L	/	?
		Gc					Ardisia japonica	Japanese ardesia, marlberry	M	/	H	/	/	/
			Pm		T		Arecastrum romanzoffianum (See Syagrus romanzoffiana)							
			P				Arenaria montana	sandwort	M	M	M	M	?	?
		Gc					Arenaria spp. (See Sagina)	Irish, Scotch moss						
			Pm	S	T		Arenga engleri	Formosa sugar palm	?	?	M	?	?	?
			Pm	S	T		Arenga micrantha	Tibetan sugar palm	?	?	M	?	?	?
			P			N	Argemone corymbosa	prickly poppy	VL	L	VL	L	L	L
			P			N	Argemone munita	prickly poppy	VL	L	VL	L	?	?
			P				Argemone pleiacantha	south western prickly poppy	VL	?	VL	?	?	?
			P				Argyranthemum frutescens & cvs. (Chrysanthemum frutescens)(shade in d	Marguerite daisy	M	M	M	M	/	M
				S			Argyranthemum gracile	chelsea girl and other cvs	L	?	M	M	?	?
			P				Aristea ecklonii	little Tyler/blue stars	M	M	M	M	/	/
			P				Aristea major	tall aristeia	M	?	M	?	?	?
		G				N	Aristida purpurea	purple three-awn	L	VL	VL	L	L	?
						N	Aristolochia californica (SHADE)	California Dutchman's pipe	L	L	M	L	/	/
						V	Aristolochia durior	Dutchman's pipe	M	M	?	M	/	/
						V	Aristolochia gigantea	pelican flower	/	/	?	M	?	?
						V	Aristolochia littoralis (elegans)	calico flower	/	/	M	M	/	/
						V	Aristolochia macroura	Brazilian Dutchman's pipe	/	?	?	M	?	?
			P				Armeria alliacea (SHADE IN SOUTH INLAND)	sea pink	M	?	?	M	?	?
			P				Armeria caespitosa (A. juniperifolia)	thrift	M	?	M	M	?	?
			P			N	Armeria maritima	sea pink	M	M	M	M	M	M
			P				Armeria pseudarmeria	sea pink	M	M	M	?	?	?
			P				Armeria setacea	thrift	?	?	M	M	?	?
			P				Arnica montana	arnica	M	?	?	/	?	?
			P			N	Arnica parryi	Parry's arnica	?	?	?	/	?	?
				S			Aronia arbutifolia 'Brilliantissima'	red chokeberry	?	L	?	/	?	?
				S			Aronia melanocarpa var.elata	black chokeberry	?	?	?	/	?	?
		G					Arrhenatherum elatius	tall oat grass	?	M	M	M	/	/
				S			Artemisia 'Powis Castle'	Powis Castle sagebrush	L	M	M	L	M	M
				S			Artemisia arborescens	large wormwood	L	?	L	L	M	M
				S		N	Artemisia californica	California sagebrush	L	L	VL	VL	?	?
		Gc				N	Artemisia californica 'Canyon Gray'	Canyon Gray sagebrush	L	L	L	VL	?	?
		Gc				N	Artemisia californica 'Montara'	Montara sagebrush	L	L	L	VL	?	?
			P			N	Artemisia douglasiana	California mugwort	L	L	M	L	?	?
				S			Artemisia filifolia	sand sagebrush	L	L	?	?	VL	L
		Gc	P				Artemisia spp. (herbaceous)	angel's hair	L	L	L	L	M	M
		Gc		S			Artemisia spp. (shrubby)	sagebrush	VL	L	L	L	L	L
				S		N	Artemisia tridentata	big sagebrush	VL	VL	VL	VL	L	/
			P				Arthropodium cirrhatum	star lily	M	?	M	M	/	/
			P				Arum italicum	Italian arum	VL	VL	VL	VL	?	?
			P				Aruncus dioicus	goat's beard	M	?	M	/	?	?
				S			Arundinaria (See Chimonobambusa, Drepanostachyum, Pleioblastus, Semiarundinaria, Thamnocalamus & other genera)							
		G					Arundinaria gigantea	cane reed	L	L	M	M	/	?
		G					Arundo formosana 'Oriental Gold'	oriental gold giant reed	H	?	M	M	?	?
						V	Asarina antirrhiniflora	snapdragon vine	M	?	M	L	/	M
						V	Asarina barclaiana	twining snapdragon	M	?	M	M	?	?
						V	Asarina erubescens (Maurandya) (See Lophospermum erubescens)							
						V	Asarina procumbens	twining snapdragon	M	?	M	?	?	?
						V	Asarina scandens cvs.	creeping snapdragon	M	?	M	?	?	?
		Gc	P			N	Asarum caudatum	wild ginger	M	M	H	/	/	/
		Gc	P			N	Asarum hartwegii (SHADE)	marbled wild ginger	M	?	/	/	?	?
		Gc	P			N	Asarum lemmonii (shade)	Lemmon's wild ginger	M	M	?	/	?	?

			P						Asarum splendens cvs	Chinese wild ginger	M	M	?	/	?	?	?
			P					N	Asclepias (CA native species)	milk/silk weed	L	L	VL	L	L	L	L
			P						Asclepias curassavica	scarlet milkweed	M	M	L	L	?	?	L
			P						Asclepias incarnata	swamp milkweed	?	M	?	?	?	?	?
			P					N	Asclepias subulata	desert milkweed	/	L	VL	L	L	L	L
			P						Asclepias tuberosa	orange milkweed	M	M	M	M	M	M	M
			P						Asparagus aethiopicus and cvs. (A. densiflorus)	asparagus fern	M	M	M	M	M	M	M
			P						Asparagus densiflorus (See A. aethiopicus)								
			P						Asphodeline lutea	Jacob's rod/kings spear	L	L	L	?	?	?	?
			P						Asphodeline taurica	asphodel	L	L	?	?	?	?	?
			P						Asphodelus aestivus	white asphodel	M	?	VL	?	?	?	?
			P						Aspidistra elatior (shade)	cast iron plant	L	L	M	M	M	M	M
			P						Asplenium bulbiferum (shade in the low desert)	mother fern	M	M	M	H	/	M	
			P						Asplenium nidus (N. australasicum) (shade)	bird's nest fern	M	M	M	H	/	/	
			P						Asplenium scolopendrium (Phyllitis scolopendrium)	Hart's tongue fern	L	?	/	/	/	/	
			P						Astelia banksii (SHADE)	shore astelia	M	?	M	/	?	?	?
			P						Astelia chathamica	silver spear	M	?	M	/	?	?	?
			P						Astelia nervosa (SHADE)	mountain astellia	M	?	M	/	?	?	?
			P						Astelia nivicola (SHADE)	astelia	M	?	/	/	?	?	?
			P						Astelia x 'Silver Shadow' (SHADE)	silver shadow astelia	M	?	M	/	?	?	?
			P					N	Aster ascendens (See Symphyotrichum ascendens)								
			P					N	Aster chilensis (See Symphyotrichum chilense)								
			P						Aster spp., cvs. and hybrids (genus now split to many!)	aster	M	M	M	M	?	?	?
			P						Asteriscus maritimus (See Pallenis maritima)								
			P						Asteriscus sericeus (See Nauplius sericeus)								
			P						Astilbe chinensis	Chinese astilbe	M	H	/	/	/	/	/
			P						Astilbe hybrids	false spirea	M	H	/	/	/	/	/
			P						Astrantia carniolica	dwarf red masterwort	M	?	?	/	?	?	?
			P						Astrantia major	greater masterwort	M	M	?	/	?	?	?
						S			Athanasia acerosa (See Hymenolepis parviflora)								
			P					N	Athyrium filix-femina (SHADE)	lady fern	M	H	H	M	?	/	
			P						Athyrium nipponicum cvs. (SHADE)	painted fern	M	M	M	/	?	?	?
			Gc			S		N	Atriplex CA native species	saltbush	VL	VL	VL	VL	L	VL	
			Gc			S		N	Atriplex semibaccata	Australian saltbush	VL	VL	VL	VL	L	VL	
			P						Aubrieta deltoidea	rock cress	L	M	?	/	?	?	?
			P						Aubrieta x cultorum	rock cress	M	M	?	?	?	?	?
						S			Aucuba japonica (SHADE)	Japanese aucuba	M	M	M	M	/	M	
			P						Aurinia saxatilis	hardy alyssum/basket of gold	L	L	M	M	?	?	?
			G						Austrostipa ramosissima (See Stipa ramosissima)								
								T	Azadirachta indica	neem	M	?	M	?	?	?	?
						S			Azaleadendron 'Hardjizer's Beauty'	Hardjizer's beauty	M	?	?	?	?	?	?
								T	Azara dentata	orono	M	/	M	?	/	/	/
								T	Azara integrifolia	azara	M	/	M	?	/	/	/
								T	Azara microphylla	box leaf azara	M	/	M	M	M	/	
								T	Azara serrata 'Andean Gold'	Andean gold saw tooth azara	M	?	?	M	?	?	?
			P						Azorina vidalii	Azores bellflower	M	M	M	?	?	?	?

## B

			Bu						Babiana spp. and hybrids	baboon flower	L	/	VL	VL	/	/	
						S		N	Baccharis 'Centennial'	Centennial baccharis	VL	L	VL	L	L	L	
			Gc			S		N	Baccharis 'Starn'	Starn coyote brush	?	?	VL	L	L	L	
						S		N	Baccharis pilularis consanguinea	coyote brush	L	L	L	L	/	/	
			Gc			S		N	Baccharis pilularis cvs.	dwarf coyote brush	L	L	L	L	M	M	
						S		N	Baccharis salicifolia	mule fat	L	M	H	M	M	H	
						S		N	Baccharis sarothroides	desert broom	VL	L	VL	L	L	L	
			P						Bacopa 'Snowflake' (See Sutera spp.)								
						S		T	Baeckea virgata	tall baeckia	L	?	L	?	?	?	?
			Bu						Baeometra uniflora	beetle lily	?	VL	?	?	?	?	?
			Gc						Bahia absinthifolia	hairy seed false goldfields	?	?	?	?	?	?	?
			P						Bahia dissecta	ragged leaf bahia	?	?	?	?	?	?	?
						S			Bahiopsis deltoidea (Viguiera deltoidea)	goldeneye	/	L	VL	?	L	L	
						S		N	Bahiopsis laciniata (Viguiera laciniata)	San Diego County viguiera	/	L	VL	?	?	?	
			P					N	Baileya multiradiata	desert marigold	L	?	VL	L	L	L	
			P						Baldellia ranunculoides repens	Siberian pink cups	?	?	?	?	?	?	?
			P						Ballota 'All Hallows Green' (See Marrubium borgaei)								
			P						Ballota nigra 'Archer's Variety'	variegated black horehound	?	?	?	?	?	?	?
			P						Ballota pseudodictamnus	Grecian horehound	VL	VL	VL	?	?	?	?
			P					N	Balsamorhiza sagittata	arrowleaf balsam root	?	?	?	?	?	?	?
			Ba			S			Bambusa spp.	bamboo (Bambusa)	L	L	M	M	M	M	
						S			Banksia baxteri	bird's nest banksia	L	/	L	?	?	?	?
			P			S			Banksia ericifolia	heath-leafed banksia	L	/	L	?	?	?	?
						S		T	Banksia integrifolia	tree banksia	L	/	L	M	/	?	
						S			Banksia menziesii	firewood banksia	L	/	L	?	?	?	?
						S		T	Banksia praemorsa	cut-leaf banksia	L	/	L	?	?	?	?
						S		T	Banksia speciosa	showy banksia	L	/	L	M	/	M	
			P						Baptisia australis	false indigo	L	?	?	/	?	?	?
			P						Baptisia leucantha	false indigo	M	?	?	/	?	?	?
			P						Barbacenia purpurea	purple vellozia	?	?	M	?	?	?	?
						S			Barleria obtusa	bush violet	M	?	L	?	?	?	?
						S			Barleria repens	coral creeper	?	?	L	?	?	?	?
						S			Bartlettina sordida	purple torch	M	?	?	?	?	?	?
						S			Bauera rubioides	dog rose	M	?	L	?	?	?	?
								V	Bauhinia corymbosa	phanera	?	?	?	M	?	/	M
								T	Bauhinia divaricata (B.mexicana)	Mexican bauhinia	?	?	?	?	?	?	?
								T	Bauhinia forficata	Brazilian butterfly tree	/	M	M	M	/	?	
						S		T	Bauhinia galpinii	red orchid bush	L	\	M	M	/	M	
						S			Bauhinia lunarioides	Texas plume	/	?	L	L	?	M	
								T	Bauhinia macrantha	Chihuahua orchid tree	/	/	L	?	M	M	
						S			Bauhinia tomentosa	yellow bell bauhinia	/	/	M	?	?	/	
								T	Bauhinia variegata (purpurea)	purple orchid tree	/	/	M	M	/	M	
								T	Bauhinia x blakeana	Hong Kong orchid tree	/	/	M	M	/	M	
			P						Baumea rubiginosa	baumea	M	H	H	?	?	?	?
						S			Beaucarnea guatemalensis (Nolina guatemalensis)	red ponytail palm	?	/	M	L	?	?	
						S		T	Beaucarnea recurvata (Nolina recurvata)	ponytail palm	L	/	L	L	?	M	
						S			Beaucarnea stricta (Nolina stricta)	bottle palm	L	/	L	L	?	?	
								V	Beaumontia grandiflora	Easter lily vine	M	/	M	M	/	/	
						S		N	Bebbia juncea	sweet bush	?	?	?	VL	L	?	?
			Gc						Beesia deltophylla	beesia	M	?	?	?	?	?	?
			P						Begonia 'Richmondensis'	Richmond begonia	M	M	M	M	?	?	?

			P						Begonia acutifolia	white richmondensis begonia	M	M	M	?	?	?
			P						Begonia cvs (shade in the desert)	begonia	M	M	M	M	?	M
			P						Begonia fuchsoides rosea	fuchsia begonia	M	M	M	M	/	/
			P						Begonia grandis	hardy begonia	M	M	M	M	/	/
			P						Begonia semperflorens	wax begonia	M	M	M	M	/	?
			P						Bellis perennis	English daisy	M	M	M	M	/	/
			P						Bellium minutum	miniature daisy	?	?	?	?	?	?
				S				N	Beloperone californica (See Justicia californica)							
				S				V	Berberidopsis corallina	coral plant	M	?	M	/	?	?
				S				N	Berberis 'Golden Abundance' (Mahonia)	golden abundance mahonia	M	M	L	M	M	M
		Gc		S				N	Berberis aquifolium 'Compacta' (partial shade in South Inland)	compact Oregon grape holly	M	L	L	L	M	H
				S				N	Berberis aquifolium (Mahonia)	Oregon grape	M	M	M	M	M	M
		Gc		S				N	Berberis aquifolium var. repens (shade)	creeping mahonia	L	L	L	L	M	/
				S					Berberis bealei (Mahonia bealei)	leatherleaf mahonia	M	M	M	M	M	M
				S					Berberis darwinii	Darwin's barberry	M	M	M	M	?	?
				S					Berberis eurybracteata 'Soft Caress' (Mahonia)	soft caress grape holly	?	?	?	?	?	?
				S					Berberis fortunei (Mahonia fortunei)nomen. unresolved	Fortune's mahonia	M	M	?	M	?	?
				S				N	Berberis haematocarpa (Mahonia haematocarpa)	red barberry	?	?	VL	L	?	?
				S				N	Berberis nervosa (Mahonia nervosa)	longleaf mahonia	M	M	M	M	?	?
				S				N	Berberis nevinii	Nevin mahonia	L	L	VL	L	M	M
				S				N	Berberis pinnata & cvs. (Mahonia pinnata)	California holly grape	L	L	L	M	M	M
				S					Berberis thunbergii & cvs.	Japanese barberry	M	M	L	M	H	H
				S					Berberis trifoliata (Mahonia trifoliata)	currant of Texas	?	?	?	L	?	?
				S					Berberis x media cvs. (Mahonia)	barberry	M	M	?	M	?	?
		Gc		S					Berberis x stenophylla 'Irwinii'	barberry	M	M	M	M	?	?
			P						Bergenia ciliata	frilly bergenia	M	?	M	M	?	?
			P						Bergenia cordifolia	heartleaf bergenia	M	M	M	M	?	/
			P						Bergenia crassifolia	winter blooming bergenia	M	L	M	M	?	/
			P						Bergenia hybrids	hybrid bergenia	M	M	M	M	?	?
			P						Berlandiera lyrata	chocolate scented daisy	L	M	L	M	L	L
				S					Berzelia lanuginosa	buttonbush	M	?	M	?	?	?
			P		Su				Beschorneria albiflora	trunking beschorneria	L	M	M	M	?	?
			P		Su				Beschorneria yuccoides	Mexican lily	L	L	M	M	?	?
						T			Betula nigra	river/red birch	H	H	H	H	/	/
						T		N	Betula occidentalis	water birch	H	H	H	H	/	/
						T			Betula pendula	European white birch	H	H	H	H	/	/
						T			Betula platyphylla japonica	Japanese mountain birch	H	H	?	?	/	/
						T			Betula utilis var. jacquemontii	white barked Himalayan birch	H	H	/	/	/	/
						T			Betula x 'Royal Frost'	royal frost birch	H	?	H	?	/	/
			P						Bidens ferulifolia	Apache beggarticks	?	L	M	?	?	?
			P					N	Bidens laevis	bur marigold	?	?	M	H	?	?
			P						Bidens nudata	yellow laguna bur marigold	?	?	L	M	?	?
			P						Bidens triplinervia	tickseed	L	?	M	?	?	?
								V	Bignonia capreolata	cross vine	M	M	M	M	M	M
								V	Billardiera longiflora	climbing blueberry	M	M	M	?	?	?
			P						Billbergia spp. (SHADE)	queen's tears etc.	M	M	M	M	/	/
						T			Bischofia javanica	toog	/	/	M	?	/	/
				Pm		T			Bismarckia nobilis	Bismarck palm	/	?	M	?	/	M
			P						Blechnum brasiliense (SHADE)	fern	?	?	H	M	?	?
			P						Blechnum gibbum (SHADE)	dwarf tree fern	M	?	H	H	?	?
			P						Blechnum occidentale	hammock fern	M	?	M	H	?	?
			P						Blechnum penna-marina	alpine water fern	M	?	/	/	?	?
			P					N	Blechnum spicant (shade in the low desert)	deer fern	M	L	M	/	?	M
			P						Bletilla striata	hyacinth orchid	M	M	M	?	?	?
Bu								N	Bloomeria crocea	golden stars	VL	VL	VL	VL	?	?
				S					Bocconia frutescens	tree poppy	M	/	M	M	?	?
			P						Bolax gummifera (glebaria)	bolax/glebaria	M	?	M	?	?	?
			P						Boltonia asteroides cvs.	false chamomile	L	M	?	?	?	?
						T			Bolusanthus speciosus	South African tree wisteria	?	?	?	?	?	?
								V	Bomarea spp. (SHADE)	vine alstroemeria	M	?	M	?	?	?
Bu									Boophone disticha	oxbane	?	?	L	?	?	?
			P						Borago pygmaea	creeping borage	?	?	?	?	?	?
Ba			P						Borinda angustissima	narrow leaf clumping bamboo	M	?	?	?	?	?
Ba			P						Borinda boliana	giant blue bamboo	M	?	?	?	?	?
Ba			P						Borinda fungosa	chocolate bamboo	M	?	M	?	?	?
				S					Boronia spp.	boronia	M	/	M	/	/	/
G								N	Bothriochloa barbinodis	cane bluestem	L	L	L	L	?	?
G									Bothriochloa gerardii	turkey foot	?	?	?	?	?	?
			P						Bouchea linifolia	flaxleaf bouchea	?	?	?	?	?	?
			P						Bouchea spathulata	spoonleaf bouchea	?	?	?	?	?	?
		Gc		S				V	Bougainvillea spp.	bougainvillea	L	L	L	L	/	M
G								N	Bouteloua curtispindula	sideoats grama	VL	L	VL	L	L	L
G								N	Bouteloua gracilis and cvs.	blue grama	L	L	L	L	L	L
			P					N	Boykinia occidentalis (SHADE)	brookfoam	M	?	H	M	?	?
						T			Brachychiton acerifolius	flame tree	L	/	L	M	/	/
						T			Brachychiton discolor	Queensland lace bark	M	/	L	M	/	/
						T			Brachychiton populneus	bottle tree	L	L	L	L	M	M
						T			Brachychiton rupestris	Queensland bottle tree	/	/	L	L	/	M
						T			Brachychiton x hybridus	hybrid brachychiton	M	/	M	M	/	M
			P						Brachyglottis greyi (Senecio greyi)	groundsel	L	L	M	?	?	?
			P						Brachyscome spp.	Swan River daisy	M	M	M	M	?	?
				S					Brachysema celsianum (B. lanceolata)	Swan river pea	M	?	M	?	?	?
				S					Brachysema praemorsum 'Bronze Butterfly'	bronze butterfly	M	?	M	?	?	?
			P						Bracteantha cvs.	strawflower	M	L	?	?	?	?
				Pm		T			Brahea armata	blue hesper palm	L	L	L	L	M	M
				Pm		T			Brahea brandegeei	San Jose hesper palm	L	?	M	L	?	?
				Pm		T		N	Brahea edulis	Guadalupe palm	L	L	L	L	M	M
				Pm		T			Brahea nitida	rock palm	?	?	M	?	?	?
				S					Brassaia actinophylla (See Schefflera actinophylla)							
				S					Breynia nivosa (distacha)	Hawaiian snow bush	?	?	H	H	/	/
				S				N	Brickellia californica	brickellbush	L	M	VL	L	?	?
				S				N	Brickellia grandiflora	golden sashay	?	?	?	?	?	?
			P						Brighamia insignis	cabbage on a stick	?	?	M	?	?	?
			P						Brillantaisia nitens	tropical giant sage	?	?	M	/	?	?
G									Briza media	quaking grass	L	L	L	L	?	?
Bu								N	Brodiaea spp.	brodiaea	VL	VL	VL	L	/	/
			P						Bromelia balansae	heart of fire	M	?	L	?	?	?
G									Bromus inermis 'Skinner's Gold'	Skinner's Gold Austrian brome grass	?	?	?	?	?	?
				S					Brugmansia spp.	angel's trumpet	M	M	M	H	/	/



			P			Carex 'Bowles Golden'	Bowles Golden sedge	M	H	H	?	?	?	
			P			Carex albula	frosty curls hair sedge	M	H	M	M	?	?	
			P			Carex brunnea (sold as C.elegantissima)	narrow sedge	M	?	M	?	?	?	
			P			Carex buchananii	curly top sedge	M	M	M	?	?	?	
			P			Carex divulsa (sold as C. tumulicola)	European gray sedge	L	L	L	L	M	M	
			P			Carex flacca (C. glauca)	blue sedge	M	M	L	?	?	?	
			P			Carex morrowii cvs (Ice Dance etc) (SHADE)	Morrow's sedge	M	M	M	?	?	?	
			P			Carex oshimensis cvs. (shade in CV)	Japanese sedge	M	L	M	?	?	?	
			P		N	Carex pansa	sand dune sedge	M	M	M	M	?	?	
			P		N	Carex praegracilis	California field sedge	M	M	M	M	?	?	
			P		N	Carex spissa	San Diego sedge	M	L	M	L	?	?	
			P		N	Carex subfusca	rusty sedge	L	?	M	?	?	?	
			P			Carex sylvatica	forest sedge	M	?	M	?	?	?	
			P			Carex testacea	orange New Zealand sedge	M	M	M	M	?	?	
			P			Carex texensis	catlin sedge	L	M	M	?	?	?	
			P		N	Carex tumulicola	Berkeley sedge	L	L	L	L	M	M	
		Gc				Carissa macrocarpa (prost.cvs.)	Natal plum	L	/	L	M	/	M	
				S		Carissa spp. and cvs.	Natal plum	L	/	L	M	/	M	
				S	N	Carnegiea gigantea	saguaro	/	/	VL	L	/	L	
				S	N	Carpenteria californica	bush anemone	M	L	L	M	/	/	
					T	Carpinus betulus	European hornbeam	M	M	/	/	/	/	
					T	Carpinus caroliniana	American hornbeam	M	?	?	/	?	?	
					T	Carpinus coreana	Korean hornbeam	M	?	?	/	?	?	
					T	Carpinus japonica	Japanese hornbeam	M	?	?	/	?	?	
			Gc			Carpobrotus spp.	ice plant (Carpobrotus)	L	M	VL	L	L	L	
					T	Carya illinoensis	pecan	L	M	M	M	M	M	
			P	S		Caryopteris incana	common bluebeard	L	M	M	M	?	?	
			P	S		Caryopteris odorata	bluebeard	?	?	M	?	?	?	
			P	S		Caryopteris x clandonensis	blue mist/dark night	M	M	M	M	/	/	
				Pm	T	Caryota gigas (obtusa)	giant fishtail palm	/	/	H	/	/	?	
				Pm	T	Caryota maxima (C.urens)	fishtail wine palm	/	/	H	H	/	/	
				Pm	S	T	Caryota mitis	clustered fishtail palm	/	/	H	/	/	
				Pm		T	Caryota urens (See C. maxima)							
					T	Casimiroa edulis	white sapote	M	/	M	M	/	/	
				S	N	Cassia armata (See Senna armata)								
				S		Cassia artemisioides (See Senna artemisioides)								
				S		Cassia australis (See Senna australis)								
				S		Cassia bicapsularis (C. candolleana) See Senna bicapsularis								
				S		Cassia corymbosa (See Senna corymbosa)								
				S		Cassia didymobotrya (See Senna didymobotrya)								
				S		Cassia eremophila (Senna nemophila)								
				S		Cassia goldmanii (See Senna polyantha)								
					T	Cassia leptophylla	gold medallion tree	L	L	M	M	/	/	
				S		Cassia lindheimeriana (See Senna lindheimeriana)								
				S		Cassia odorata (See Senna odorata)								
				S		Cassia phyllodinea(See Senna phyllodinea)								
					T	Cassia spectabilis (C.excelsa) (see Senna spectabilis)								
				S		Cassia splendida (See Senna splendida)								
				S		Cassia sturtii (See Senna sturtii)								
				S		Cassia tomentosa (See Senna multiglandulosa)								
				S		Cassia wislizenii (See Senna wislizenii)								
					T	Castanopsis cuspidata	copper false chestnut	L	?	?	?	?	?	
					T	Castanospermum australe	Moreton Bay chestnut	L	/	M	M	/	/	
					T	Casuarina cunninghamiana	river she-oak	L	L	L	L	M	M	
					T	Casuarina stricta (See Allocasuarina verticillata)								
					T	Catalpa bignonioides	bean tree	M	M	M	M	?	?	
					T	Catalpa bungei	umbrella catalpa	L	?	?	?	?	?	
					T	Catalpa erubescens	purple catalpa	?	?	?	?	?	?	
					T	Catalpa speciosa	western catalpa	L	M	M	M	M	M	
			P			Catananche caerulea	cupid's dart	M	M	M	?	?	?	
			P			Catharanthus roseus	Madagascar periwinkle	M	M	M	M	M	/	
			P			Cautleya spicata	cautleya	H	?	?	?	?	?	
				S	N	Ceanothus 'Alice Blue'	Alice Blue ceanothus	?	?	L	?	/	/	
				S	N	Ceanothus 'Blue Jeans'	Blue Jeans ceanothus	L	L	L	L	/	/	
				Gc		N	Ceanothus 'Centennial'	Centennial ceanothus	L	M	L	/	/	
				S	N	Ceanothus 'Concha'	Concha ceanothus	L	L	L	L	/	/	
				S	N	Ceanothus 'Cynthia Postan'	Cynthia Postan ceanothus	?	?	L	L	/	/	
				S	N	Ceanothus 'Dark Star'	Dark Star ceanothus	L	L	L	L	/	/	
				S	N	Ceanothus 'Frosty Blue'	Frosty Blue ceanothus	L	L	L	L	/	/	
				S		Ceanothus 'Gloire de Versailles'	Gloire de Versailles ceanothus	M	M	/	M	/	/	
				S	N	Ceanothus 'Joan Mirov'	Joan Mirov ceanothus	L	L	L	/	/	/	
				Gc		N	Ceanothus 'Joyce Coulter'	Joyce Coulter ceanothus	M	M	L	M	/	/
				S	N	Ceanothus 'Julia Phelps'	Julia Phelps ceanothus	L	L	L	L	/	/	
				S	N	Ceanothus 'Louis Edmunds'	Louis Edmunds ceanothus	L	L	L	L	/	/	
				S	N	Ceanothus 'Ray Hartman'	Ray Hartman ceanothus	L	L	L	L	/	/	
				S	N	Ceanothus 'Sierra Blue'	Sierra blue ceanothus	L	?	VL	L	/	/	
				S	N	Ceanothus 'Tassajara Blue'	Tassajara Blue ceanothus	L	?	L	L	/	/	
				S	N	Ceanothus 'Tilden Park'	Tilden Park ceanothus	L	?	L	/	/	/	
				S	N	Ceanothus 'Wheeler Canyon'	Wheeler Canyon ceanothus	L	L	L	L	/	/	
				S	N	Ceanothus arboreus & cvs.	island ceanothus	L	L	L	M	/	/	
				S	N	Ceanothus cuneatus	buckbrush	VL	VL	VL	L	/	/	
				S	N	Ceanothus cyaneus	San Diego ceanothus	L	?	VL	VL	/	/	
				S	N	Ceanothus foliosus and cvs.	wavy leaf mountain lilac	VL	L	L	/	/	/	
				Gc		N	Ceanothus gloriosus 'Anchor Bay'	Anchor Bay ceanothus	L	M	L	/	/	
				Gc		N	Ceanothus gloriosus 'Heart's Desire'	Heart's Desire ceanothus	L	M	L	M	/	/
				Gc		N	Ceanothus gloriosus 'Emily Brown'	Emily Brown ceanothus	L	M	?	M	/	/
				S	N	Ceanothus gloriosus v. porrectus 'Mt. Vision'	Mt. Vision ceanothus	VL	L	L	M	/	/	
				S	N	Ceanothus greggii	desert ceanothus	VL	?	VL	L	/	/	
				Gc		N	Ceanothus hearstiorum	San Simeon ceanothus	L	/	?	/	/	
				S	N	Ceanothus impressus 'Puget Blue'	Puget Blue ceanothus	L	L	L	L	/	/	
				S	N	Ceanothus impressus 'Vandenberg'	Vandenberg ceanothus	L	L	L	/	/	/	
				S	N	Ceanothus integerrimus	deer brush	VL	L	L	/	/	/	
				S	N	Ceanothus leucodermis	white bark CA lilac	VL	L	VL	VL	/	/	
				Gc		N	Ceanothus maritimus 'Frosty Dawn'	Frosty Dawn ceanothus	L	L	L	L	/	/
				Gc		N	Ceanothus maritimus 'Popcorn'	Popcorn CA lilac	L	?	L	L	/	/
				Gc		N	Ceanothus maritimus 'Pt. Sierra'	Pt Sierra ceanothus	L	L	L	L	/	/



		Gc			N	Ceanothus maritimus 'Valley Violet'	Valley Violet ceanothus	L	L	L	L	/	/
			S		N	Ceanothus megacarpus	big pod ceanothus	VL	L	VL	VL	/	/
			S		N	Ceanothus rigidus 'Snowball'	Snowball ceanothus	L	L	L	L	/	/
			S		N	Ceanothus spinosus	green bark ceanothus	?	L	VL	VL	/	/
			S		N	Ceanothus thyrsoiflorus 'Arroyo de la Cruz'	Arroyo de la Cruz ceanothus	L	?	L	L	/	/
			S		N	Ceanothus thyrsoiflorus 'El Dorado'	El Dorado ceanothus	M	M	M	M	/	/
			S		N	Ceanothus thyrsoiflorus 'Oregon Mist'	Oregon Mist ceanothus	L	?	?	?	/	/
			S		N	Ceanothus thyrsoiflorus 'Skylark'	Skylark ceanothus	L	L	M	M	/	/
			S		N	Ceanothus thyrsoiflorus 'Snow Flurry'	Snow Flurry ceanothus	L	L	L	L	/	/
		Gc			N	Ceanothus thyrsoiflorus var. griseus 'Carmel Creeper'	Carmel Creeper ceanothus	L	M	L	M	/	/
		Gc			N	Ceanothus thyrsoiflorus var. griseus 'Diamond Heights'	Diamond Heights ceanothus	L	/	?	M	/	/
			S		N	Ceanothus thyrsoiflorus var. griseus 'Yankee Point'	Yankee Point ceanothus	L	L	L	M	/	/
			S		N	Ceanothus tomentosus var. olivaceus	woolly leaf ceanothus	?	?	VL	VL	/	/
			S		N	Ceanothus verrucosus	warty stem ceanothus	?	?	VL	VL	/	/
			S			Ceanothus x pallidus 'Marie Simon'	Marie Simon ceanothus	M	M	M	M	/	/
				T		Cedrela fissilis	Brazilian cedarwood	?	?	M	?	?	?
				T		Cedrus atlantica	Atlas cedar	M	M	M	M	M	M
				T		Cedrus deodara	deodar cedar	L	L	L	M	M	M
				T		Cedrus libani	cedar of Lebanon	L	M	L	M	?	?
				T		Ceiba insignis (Chorisia insignis)	white floss silk tree	M	/	L	L	/	M
				T		Ceiba speciosa (Chorisia speciosa)	floss silk tree	L	/	L	L	/	M
				T		Celtis australis	European hackberry	L	M	/	/	M	M
				T		Celtis occidentalis	common hackberry	L	L	/	M	M	M
				T		Celtis pallida	desert hackberry	?	?	?	?	L	L
				T	N	Celtis reticulata	western hackberry	L	L	L	VL	L	L
				T		Celtis sinensis	Chinese hackberry	L	M	/	M	M	M
		P				Centaurea cineraria	dusty miller (cineraria)	L	L	M	M	M	M
		P				Centaurea dealbata	Persian knapweed	M	M	M	?	?	?
		P				Centaurea gymnocarpa	velvet centaurea	L	L	M	M	/	?
		P				Centaurea montana	perennial cornflower	L	M	?	?	?	?
		P				Centaurea rupestris	centaurea (rupestris)	?	?	?	?	?	?
		P				Centranthus ruber	red valerian	VL	VL	L	L	M	M
		P				Centratherum punctatum	porcupine flower	?	?	M	?	?	?
			S		N	Cephalanthus occidentalis	button bush	M	M	M	M	?	?
			S			Cephalocereus spp.	old man cactus	VL	/	VL	L	L	L
		Gc				Cephalophyllum spp.	ice plant (Cephalophyllum)	L	L	L	L	?	?
			S			Cephalotaxus harringtonia cvs.	Japanese plum yew	M	M	?	?	?	?
		Gc				Cerastium tomentosum	snow in summer	M	M	M	M	M	M
				T		Ceratonia siliqua	carob	L	L	L	L	/	L
			S			Ceratopetalum gummiferum 'Albery's Red'	festival bush	?	?	M	?	?	?
			S			Ceratostigma abyssinicum	African plumbago	L	/	L	M	M	M
			S			Ceratostigma griffithii	Burmese plumbago	L	M	L	M	M	M
		Gc	S			Ceratostigma minus	ceratostigma (minus)	M	M	L	?	?	?
		Gc				Ceratostigma plumbaginoides	dwarf plumbago	L	M	M	M	?	?
			S			Ceratostigma willmottianum	Chinese plumbago	M	M	M	M	?	?
		Pm	S			Ceratozamia hildae	bamboo cycad	?	?	M	?	?	?
				T		Cercidiphyllum japonicum	Katsura tree	M	M	M	?	/	/
				T	N	Cercidium (See Parkinsonia)							
				T		Cercis canadensis	eastern redbud	M	M	M	M	/	/
				T		Cercis chinensis	Chinese redbud	M	M	?	?	?	?
			S	T		Cercis mexicana	Mexican redbud	L	L	L	M	?	?
				T	N	Cercis occidentalis	western redbud	VL	VL	L	L	M	M
				T		Cercis racemosa	chain flowered redbud	M	?	?	?	?	?
				T		Cercis reniformis	southwest redbud	L	L	?	?	?	?
			S	T		Cercis siliquastrum	Judas tree	M	M	M	?	?	?
			S		N	Cercocarpus betuloides	mountain ironwood	VL	VL	VL	VL	VL	/
			S		N	Cercocarpus ledifolius	curl-leaf mountain mahogany	VL	?	/	L	/	/
			S		N	Cercocarpus minutiflorus	San Diego mountain mahogany	L	?	VL	VL	/	/
			S			Cercocarpus montanus	mountain mahogany	VL	?	/	?	/	/
			S	Su		Cereus hildmannianus	night blooming cereus	VL	?	?	VL	/	L
			S	Su		Cereus peruvianus	Peruvian apple cactus	VL	?	VL	L	/	L
			S		V	Cestrum auranticum	orange cestrum	M	M	M	M	?	?
			S			Cestrum elegans	red cestrum	M	/	M	M	/	M
			S			Cestrum fasciculatum var. 'Newellii'	red cestrum	M	?	M	?	?	?
			S			Cestrum nocturnum	night jessamine	M	M	M	M	/	M
			S			Cestrum parqui	Chilean jessamine	M	M	M	?	?	?
			S			Cestrum purpureum	red cestrum	M	?	M	?	?	?
			S			Cestrum x 'Orange Peel'	orange peel cestrum	M	?	M	?	?	M
			S			Chaenomeles cvs.	flowering quince	L	L	M	M	L	M
		P				Chaenorhinum glareosum	dwarf snapdragon	M	?	?	?	?	?
		Gc			N	Chamaebatia australis	southern mountain misery	?	/	?	L	?	?
		Gc			N	Chamaebatia foliolosa	mountain misery	?	/	?	/	?	?
			S	T	N	Chamaecyparis spp. (CA native and non-native species)	false cypress	M	M	H	/	/	/
			Pm	S		Chamaedorea spp.	chamaedorea	/	/	H	H	/	/
		Gc				Chamaemelum nobile (Anthemis nobilis)	chamomile	L	M	M	M	?	?
			Pm	S		Chamaerops humilis	Mediterranean fan palm	L	L	L	L	M	M
			S			Chamelaucium cvs	wax flower	L	?	L	?	/	L
			S			Chamelaucium uncinatum	Geraldton wax flower	L	L	L	L	/	M
Bu						Chasmanthe aethiopica	cobra lily	L	?	L	VL	?	?
		G				Chasmanthium latifolium	sea oats	L	M	M	M	?	?
			P			Cheilanthes argentea	silver cloak fern	L	?	L	?	?	?
			P		N	Cheilanthes covillei	Coville's lip fern	L	?	?	M	?	?
			P			Cheilanthes lanosa	hairy lip fern	M	?	L	?	?	?
			P			Cheilanthes sinuata	wavy cloak fern	?	?	L	?	?	?
			P			Cheiranthus cheiri (See Erysimum cheiri)							
			P			Chelone lyonii 'Hot Lips'	hot lips turtle head	M	?	?	/	?	?
				T	N	Chilopsis linearis	desert willow	VL	VL	VL	L	M	M
			S			Chimonanthus praecox	wintersweet	?	L	M	?	?	?
Ba			S			Chimonobambusa marmorea (Arundinaria)	marbled bamboo	L	L	M	M	/	M
Ba			S	T		Chimonobambusa quadrangularis	square-stemmed bamboo	L	L	M	M	/	M
				T		Chionanthus retusus	Chinese fringe tree	M	M	M	M	/	/
				T		Chionanthus virginicus	white fringe tree	M	/	/	?	?	?
		G				Chionochloa rubra	red tussock grass	M	?	?	?	?	?
				T		Chiranthodendron pentadactylon	monkey's hand tree	L	L	L	L	?	?
Bu					N	Chlorogalum pomeridianum	soap plant	VL	VL	VL	VL	?	?
			P			Chlorophytum comosum (SHADE)	spider plant	L	L	L	M	/	M
			S			Choisya dumosa var. arizonica	Arizona mock orange	L	?	?	?	?	?
			S			Choisya ternata	Mexican orange	M	M	M	M	/	M
		P				Chondropetalum elephantinum	large cape rush	L	L	L	M	?	?

			P					Chondropetalum mucronatum	giant millet reed	M	M	?	M	?	?
			P					Chondropetalum tectorum	cape reed	L	L	L	M	?	?
						T		Chorisia insignis (see Ceiba insignis)							
						T		Chorisia speciosa (See Ceiba speciosa)							
				S				Chorizema 'Bush Flame'	Bush flame pea	M	?	L	?	?	?
				S				Chorizema cordatum	flame pea	M	?	L	?	?	?
				S				Chorizema dicksonii	yellow eyed flame pea	M	?	L	?	?	?
						V		Chorizema diversifolia	climbing flame pea	M	/	L	?	?	?
				S				Chrysactinia mexicana	damianita daisy	?	?	VL	L	L	L
			P					Chrysanthemum frutescens (See Argyranthemum frutescens)							
			P					Chrysanthemum maximum (See Leucanthemum X superbum)							
			P					Chrysanthemum parthenium (See Tanacetum parthenium)							
			P					Chrysocephalum apiculatum	common everlasting	M	?	L	?	?	?
			P					Chrysogonum virginianum	golden star	M	?	?	?	?	?
						T	N	Chrysolepis chrysophylla	chinquapin	L	/	/	/	?	?
	G							Chrysopogon zizanioides (Vetiveria zizanioides)	vetiver	M	M	M	L	?	?
			P				N	Chrysopsis villosa (See Heterotheca villosa)							
				S			N	Chrysothamnus nauseosus	rabbit brush	/	/	VL	L	VL	L
				S				Chusquea circinata	Mexican plume bamboo	M	?	M	?	?	?
				S				Chusquea coronalis	Mexican climbing bamboo	M	?	M	H	?	?
				S				Chusquea culeou (C. breviglumis)	Chilean feather bamboo	M	?	M	?	?	?
Ba				S				Chusquea foliosa	highland bamboo	M	?	M	?	?	?
Ba				S				Chusquea pittieri	pittieri bamboo	M	?	M	?	?	?
			P					Cibotium glaucum	Hawaiian tree fern	/	/	H	H	/	/
			P					Cimicifuga ramosa (See Actaea simplex)							
						T		Cinnamomum camphora	camphor tree	M	M	M	M	/	M
			P				N	Cirsium occidentale	venus thistle	VL	L	VL	L	?	?
						V		Cissus alata (C. rhombifolia)	grape ivy	M	/	M	M	/	M
						V		Cissus antarctica	kangaroo vine	L	L	M	M	/	?
						V		Cissus gongylodes	winged stem grape ivy	?	?	M	?	?	?
						V		Cissus hypoglauca	water vine	M	?	M	M	?	?
						V		Cissus javana (C. discolor)	rex begonia vine	?	?	/	?	?	?
						V		Cissus striata	miniature grape ivy	M	/	M	?	?	?
						V		Cissus trifoliata	treebine	?	/	?	?	?	L
			S					Cistus incanus ssp. creticus (C.villosus)	pink rockrose	L	?	L	VL	?	M
	Gc		S					Cistus spp. and cvs.	rockrose	L	L	L	L	M	M
			S					Citriobatus spinescens	orange thorn	/	?	M	?	?	?
						T		Citrus spp.	orange, lemon etc.	M	M	M	M	/	M
						T		Cladrastis kentukea	yellow wood	M	?	?	?	?	?
						V		Clematis armandii	evergreen clematis	M	M	M	M	M	M
						V		Clematis brachiata	traveler's joy	?	?	?	?	?	?
						V		Clematis hybrids and cvs.	clematis	M	M	M	H	M	M
			P					Clematis integrifolia	bushy clematis	M	M	M	?	?	?
						V		Clematis jackmanii	Jackman clematis	M	M	H	H	?	?
						V	N	Clematis lasiantha	pipestem clematis	L	L	VL	L	/	/
						V	N	Clematis ligusticifolia	western virgin's bower	M	M	L	L	/	/
						V		Clematis montana	anemone clematis	M	?	M	?	?	?
						V	N	Clematis pauciflora	small flowered clematis	?	?	VL	L	?	?
						V		Clematis tangutica	golden tiara	M	M	M	?	?	?
						V		Clematis terniflora	sweet autumn clematis	M	?	?	?	?	?
						V		Clematis viticella	Italian clematis	L	M	?	M	?	?
			S			N		Cleome isomeris	bladder pod	VL	VL	VL	VL	L	L
			S					Clerodendrum bungei (SHADE)	cashmere bouquet	L	M	M	M	?	?
			S					Clerodendrum philippinum	Chinese glory bower	M	?	M	?	?	?
			S					Clerodendrum quadriloculare 'Brandoni'	starburst bush	/	?	M	?	?	?
						V		Clerodendrum speciosum	bleeding heart vine	/	M	M	/	?	?
			S					Clerodendrum splendens	flaming glorybower	/	/	M	M	?	?
						V		Clerodendrum thompsoniae	glory bower	M	M	M	/	?	?
			S			T		Clerodendrum trichotomum	harlequin glory bower	M	M	M	?	?	?
			S					Clerodendrum ugandense	butterfly bush	M	M	M	M	/	M
			S					Clethra alnifolia	summersweet	M	/	?	?	?	?
			S					Cleyera japonica	sakaki	M	M	M	?	?	?
			S					Clianthus puniceus	parrot's beak	L	L	M	M	?	?
			P				N	Clinopodium chandleri (Satureja chandleri)	San Miguel savory	L	?	L	L	?	?
			P				N	Clinopodium douglasii (Satureja douglasii)	yerba buena	L	M	M	L	?	?
			P				N	Clinopodium mimuloides (Satureja mimuloides)	monkeyflower savory	?	M	M	M	?	?
Bu							N	Clintonia andrewsiana (shade)	red clintonia	M	?	?	/	?	?
			P					Clivia caulescens (shade)	stalked clivia	M	L	L	M	/	/
			P					Clivia miniata	clivia	M	M	L	M	/	/
			P					Clivia nobilis	drooping clivia	M	?	L	M	/	/
			P					Clivia species, hybrids and cvs	hybrid clivia	M	L	L	M	/	/
						V		Clytostoma callistegioides	violet trumpet vine	M	M	M	M	/	M
			S			N		Cneoridium dumosum	bushrue	?	L	VL	L	L	L
			S					Cneorum tricoccon	spurge-olive	L	L	L	?	?	?
			S			T		Cocculus laurifolius	laurel leaf cocculus	M	M	M	M	/	M
Bu								Colchicum agrippinum	autumn crocus	L	?	?	M	M	M
			S			N		Coleogyne ramosissima	blackbrush	?	?	/	VL	VL	?
			S					Coleonema album	white breath of heaven	M	M	M	M	/	/
			S					Coleonema pulchellum (C. pulchrum)	breath of heaven	M	M	M	M	/	/
			S					Colletia paradoxa	anchor plant	L	?	L	L	?	/
			P					Colocasia spp.	Taro	H	H	H	H	?	?
			S			T	N	Comarostaphylis diversifolia (Arctostaphylos diversifolia)	summer holly	VL	L	VL	L	/	L
						V		Combretum fruticosum	orange flame vine	/	/	M	M	/	/
			P					Commelina coelestis	dayflower	M	?	?	L	?	?
			P					Commelina dianthifolia	dayflower	L	?	?	?	?	?
			S			N		Condalia globosa	bitter snakewood	?	?	?	L	?	?
			S			N		Condea emoryi (Hyptis emoryi)	desert lavender	/	?	VL	VL	L	L
			P					Coniogramme japonica	Japanese bamboo fern	?	?	H	?	?	?
			P					Conoclinium greggii 'Boothill'	blue mist flower	?	?	?	?	M	M
			S			N		Constancea nevinii (Eriophyllum nevinii)	island snowflake	L	?	VL	/	?	?
			P					Convallaria majalis	lily-of-the-valley	M	M	/	/	/	/
			S					Convolvulus cneorum	bush morning glory	L	L	L	L	L	L
			Gc					Convolvulus mauritanicus	ground morning glory	L	L	L	L	M	M
			Gc			S		Coprosma petriei 'Verde Vista'	Verde Vista coprosma	L	L	M	M	/	/
			Gc			S		Coprosma repens & cvs.	mirror plant	M	M	M	M	/	/
			Gc			S		Coprosma x kirkii	creeping coprosma	L	L	M	M	/	/
						T		Cordia boissieri	Texas olive	?	?	L	L	L	L
			S			T		Cordia parvifolia	little leaf cordia	?	?	L	L	L	L
						T		Cordyline australis	New Zealand cabbage tree	L	M	L	M	M	M

				S			Cordyline baueri	Bauer's dracena	M ? M ? / /
				S			Cordyline fruticosa (C. terminalis)	Hawaiian ti	M / H / / /
				S			Cordyline glauca	green ti plant	/ / ? ? / /
				S			Cordyline hybrids and cvs.	cordyline hybrids and cvs.	M M M M / /
				S	T		Cordyline indivisa	blue dracaena palm	L L ? ? ? ?
				S			Cordyline stricta	palm lily	? M M M / /
				S			Cordyline terminalis (See C. fruticosa)		
			P				Coreopsis auriculata 'Nana'	dwarf coreopsis	L L L L M M
			P			N	Coreopsis gigantea (See Leptosyne gigantea)		
			P				Coreopsis grandiflora	large flower tickseed	M M M M M M
			P				Coreopsis lanceolata	lanceleaf tickseed	L L L L M M
			P			N	Coreopsis maritima (See Leptosyne maritima)		
			P				Coreopsis rosea	pink tickseed	L ? ? ? M M
			P				Coreopsis verticillata cvs.	threadleaf coreopsis	L L L L M M
			P			N	Corethrogyne filaginifolia 'Silver Carpet' (See Lessingia)		
			P			N	Corethrogyne filaginifolia californica (See Lessingia)		
					T		Cornus 'Eddie's White Wonder'	Eddie's white wonder dogwood	M M ? H / /
					T		Cornus alba	red-barked dogwood	M M ? ? / /
					T		Cornus alternifolia	pagoda dogwood	M ? ? / / /
		Gc				N	Cornus canadensis	bunchberry	M M / / / /
					T		Cornus capitata	evergreen dogwood	M M M ? / /
					T		Cornus controversa	giant dogwood	M ? ? / / /
					T		Cornus drummondii	rough-leaf dogwood	M ? ? ? / /
					T		Cornus florida	eastern dogwood	M M H H / /
				S		N	Cornus glabrata	brown dogwood	M H M H / /
					T		Cornus kousa	Japanese dogwood	M M / / / /
					T		Cornus kousa chinensis	Chinese dogwood	M M / / / /
					T	N	Cornus nuttallii	Audubon mountain dogwood	M M / / / /
					T		Cornus omelense 'Summer Passion'	evergreen dogwood	M ? ? ? / /
				S			Cornus sanguinea	blood twig dogwood	H H ? H / /
				S		N	Cornus sericea	American dogwood	H H H H / /
				S		N	Cornus sericea occidentalis	western dogwood	H ? H H / /
				S		N	Cornus sericea sericea (C. stolonifera)	red osier dogwood	H H H H / /
				S		N	Cornus stolonifera (See C. sericea sericea)		
					T		Cornus x rutgersensis	florida x kousa hybrids	M ? M H / /
				S			Corokia x virgata	corokia	M M M ? ? ?
				S			Coronilla valentina glauca	glaucus scorpion vetch	M ? L / ? ?
				S			Correa spp. & cvs.	Australian fuchsia	L L L L / ?
		G					Cortaderia selloana cvs.	pampas grass	VL L L / M M
			P				Corydalis cheilanthifolia 'Blue Panda'	Blue Panda corydalis	M / / / ? ?
			P				Corydalis elata	blue corydalis	M / / / ? ?
			P				Corydalis flexuosa	fumewort	M / / ? ? ?
				S	T		Corylopsis pauciflora	winter hazel	M ? ? ? ? ?
					T		Corylopsis spicata	winter hazel	M ? ? ? / /
				S			Corylus avellana contorta	Harry Lauder's walking stick	M M / / / /
					T		Corylus colurna	Turkish hazel	L ? M ? ? ?
					T	N	Corylus cornuta subsp. californica (shade)	California hazel	L M M M / /
				S	T		Corylus maxima	filbert	L / / / / /
					T		Corymbia citriodora (Eucalyptus citriodora)	lemon scented gum	L / L M / M
					T		Corymbia ficifolia (Eucalyptus ficifolia)	red flowering gum	L / L M / /
					T		Corymbia maculata (Eucalyptus maculata)	spotted gum	L / L M / M
					T		Corymbia papuana (Eucalyptus papuana)	ghost gum	/ ? ? L L ? ?
					T		Corymbia torelliana (Eucalyptus torelliana)	cadaga	/ / L ? ? ?
		G					Corynephorus canescens	clublawn grass	? ? M ? ? ?
					T		Corynocarpus laevigata	New Zealand laurel	M / M / / /
			P				Cosmos atrosanguineus	chocolate cosmos	M M M M ? ?
			P				Cota tinctoria (Anthemis tinctoria)	golden marguerite	M M M ? ? ?
				S	T		Cotinus coggygria	smoke tree	L L L L L /
				S	T		Cotinus obovatus	American smoke tree	L L ? ? ? ?
				S			Cotoneaster acutifolius	Peking cotoneaster	? ? ? ? ? ?
				S			Cotoneaster apiculatus	Cranberry cotoneaster	L M ? ? ? ?
				S			Cotoneaster coriaceus (C. lacteus, C. parneyi)	red clusterberry	L M L M M ?
		Gc					Cotoneaster dammeri 'Coral Beauty'	bearberry cotoneaster	L L L M ? /
		Gc					Cotoneaster dammeri 'Lowfast'	bearberry cotoneaster	L L L M ? /
				S			Cotoneaster glaucophyllus	brightbead cotoneaster	L M M M ? ?
		Gc					Cotoneaster horizontalis	rock cotoneaster	L L L M M /
							Cotoneaster lacteus (See C. coriaceus)		
				S			Cotoneaster parneyi (See C. coriaceus)		
				S			Cotoneaster salicifolius	willowleaf cotoneaster	L ? ? M ? ?
		Gc					Cotoneaster salicifolius 'Emerald Carpet'	willowleaf cotoneaster	? ? ? M ? /
		Gc					Cotoneaster salicifolius 'Repens'	willowleaf cotoneaster	M ? ? M ? /
				S			Cotoneaster spp. (shrubs)	cotoneaster	L L L M M M
		Gc					Cotoneaster spp.(ground covers)	cotoneaster	M M M M M /
			P				Cotula 'Silver Mound'	cotula	H H M ? ? ?
			P				Cotula hispida	Martian moondrops	? ? ? ? ? ?
			P				Cotula lineariloba	silver button plant	H H M ? ? ?
			P	S			Cotyledon spp.	cotyledon	L L L L / ?
				S			Coursetia axillaris	baby bonnets	? ? ? ? ? ?
				S			Coursetia glandulosa	baby bonnets	? ? ? ? ? ?
				S			Coursetia microphylla	baby bonnets	? ? ? ? ? ?
				S		N	Cowania mexicana (See Purshia stansburyana)		
			P				Craspedia globosa	drumsticks	M M M M ? ?
			P	S	Su		Crassula spp.	crassula	L L L L / ?
					T	N	Crataegus spp. (Native and non-native species)	hawthorn	M M M M M /
			P		Su		Cremnosedum nutans	cremnosedum	? ? ? ? ? ?
					T		Crinodendron hookerianum	lantern tree	? M / ? ? ?
					T		Crinodendron patagua	lily-of-the-valley tree	M M M M / /
		Bu					Crinum spp.	crinum lily, spider lily	M M M M M ?
			P			N	Crocانthemum aldersonii (Helianthemum scoparium)	sunrose	L ? VL L ? ?
			P				Crocandia hybrids (Tritonia)	montbrieta	L L L L / ?
				S		N	Crossosoma bigelovii	ragged rock flower	? ? / L ? ?
				S			Crotalaria agatiflora	canary-bird bush	L / L M ? ?
				S			Crowea 'Festival'	pink wax flower	M ? M ? ? ?
				S			Crowea exalata	wax flower	M ? M ? ? ?
			P				Cryptbergia 'Red Burst'	Red Burst cryptbergia	? ? M ? ? ?
				S	T		Cryptomeria japonica	Japanese cryptomeria	M H H H / /
					V		Cryptostegia grandiflora	rubber vine	? ? M ? ? ?
					T		Cunninghamia lanceolata 'Glauca'	China fir	M M M / ? ?
					T		Cunonia capensis	butterspoon tree	L ? M ? ? ?
					T		Cupaniopsis anacardioides	carrotwood	M / M M / /
				S			Cuphea 'David Verity' (all Hybrids)	large firecracker plant	M ? M M ? ?
				S			Cuphea 'Strybing Sunset'	Strybing Sunset cigar plant	M M ? M ? ?



	G									Deschampsia flexuosa	crinkled hairgrass	? ? ? ? ? ?
				S						Deutzia spp.	bridal wreath	M M M M ? /
					P					Dianella caerulea cvs.	paroo lily	M H M M ? ?
					P					Dianella ensifolia	umbrella dracena	M ? M ? ? ?
					P					Dianella intermedia	turutu	M ? M ? ? ?
					P					Dianella prunina "Utopia"	Utopia flax lily	M ? M ? ? ?
					P					Dianella revoluta cvs.	flax lily	M L L L ? ?
					P					Dianella tasmanica (shade in desert)	Tasman flax lily	M M M M M M
					P					Dianthus spp.	pink/carnation	M M M M M /
					P					Diascia spp.	twinspur	M M M M / /
					P				N	Dicentra spp. (CA native and non-native species)	bleeding heart	M M M H / /
Bu									N	Dichelostemma spp.	blue dicks	VL VL VL ? ?
					P					Dichondra argentea	silver dichondra	M M M M ? ?
					P				N	Dichondra donelliana	California ponysfoot	L ? ? M ? ?
		Gc								Dichondra micrantha	dichondra	M M M M / /
					P				N	Dichondra occidentalis	western dichondra	L ? VL M ? ?
		Gc								Dichondra sericea	silver leaf pony's foot	L H H M / /
					P					Dichorisandra thyriflora	blue ginger	/ / H ? / ?
					P					Dichroa febrifuga	evergreen hydrangea	M ? M ? ? ?
								S		Dicksonia antarctica (SHADE)	Tasmanian tree fern	H H H H / /
					P					Dicliptera resupinata	Arizona foldwing	? ? ? ? ? ?
					P					Dicliptera suberecta	hummingbird plant	L L L L ? ?
					P					Dictamnus spp.	burning bush/dittany	L L ? ? ? ?
					P					Dierama spp.	fairy wand	M M M M ? ?
					P					Dietes 'Jack Catlin'	Jack Catlin fortnight lily	M ? M ? ? ?
					P					Dietes bicolor and cvs	fortnight lily	L L L M M M
					P					Dietes butcheriana	wide-leafed dieties	? L M M ? ?
					P					Dietes grandiflora and cvs.	fairy iris	L L L ? ? ?
					P					Dietes iridioides and cvs.	fortnight lily	L L L M M M
					P					Digitalis dubia	dwarf spanish foxglove	M M M M / /
					P					Digitalis ferruginea	rusty foxglove	L ? M M / /
					P					Digitalis grandiflora	big flowered foxglove	M ? ? M / /
					P					Digitalis laevigata	Grecian foxglove	M ? ? M / /
					P					Digitalis lanata	woolly foxglove	L ? ? M / /
					P					Digitalis lutea	hardy/straw foxglove	M M ? M / /
					P					Digitalis obscura	sunset foxglove	M ? M M / /
					P					Digitalis purpurea cvs	foxglove	M H M M / /
					P					Digitalis x mertonensis	foxglove	M M M M / /
						Pm	S		T	Dioon spp.	Mexican cycad	/ / M M M M
									T	Diospyros kaki	Japanese persimmon	L M M M M M
									T	Diospyros texana	Texas persimmon	L ? M ? ? ?
									T	Diospyros virginiana	American persimmon	L M M M ? ?
									T	Diospyros whyteana	wild coffee	? ? ? ? ? ?
							S		N	Diplacus (See Mimulus)		
							S			Diplolaena angustifolia 'Orange Urchin'	yanchep rose	L ? L ? ? ?
							S			Diplolaena dampieri 'Feather Duster'	southern diplolaena	L ? L ? ? ?
		Gc								Disporopsis pernyi 'Sichuan Jade'	Sichuan Jade solomon's seal	? ? ? ? ? ?
					P					Disporum cantoniense	Chinese fairy bells	M ? ? ? ? ?
					P				N	Disporum hookeri (See Prosartes)		
					P				N	Disporum smithii (See Prosartes)		
		G							N	Distichlis spicata (marsh, reveg)	salt grass	L VL L L ? ?
									V	Distictis 'Rivers'	royal trumpet vine	M M M M / M
									V	Distictis buccinatoria	blood red trumpet vine	M M M M / M
									V	Distictis laxiflora	vanilla trumpet vine	M ? M M ? ?
							S			Distylium myricoides	blue leaf isu tree	M ? ? ? ? ?
							S			Dizygotheca elegantissima (see Schefflera elegantissima)		
					P					Dodecatheon spp. (non-native)	shooting stars	L L VL VL ? ?
							S			Dodonaea adenophora	hopseed bush	? ? L ? ? ?
							S			Dodonaea boroniifolia	hopseed bush	L ? L ? ? ?
		Gc								Dodonaea procumbens	hopseed bush (procumbens)	L L L ? ? ?
							S			Dodonaea viscosa	hopseed bush	L L L M M M
							S			Dodonaea viscosa 'Purpurea'	purple hopseed bush	L L L M M M
									V	Dolichos lablab (See Lablab purpureus)		
							S		T	Dombeya spp.	dombeya	/ / M M / /
					P					Doodia media	common rasp fern	M ? M ? ? ?
					P					Doronicum orientale (D. caucasicum)	leopard's bane	M M M ? ? ?
							S			Doryanthes palmeri	spear lily	L / L L / /
							S			Dorycnium hirsutum	hairy canary clover	/ M L ? ? ?
		Gc							N	Draba oligosperma	yellow flowered moss	? ? ? ? ? ?
							S			Dracaena cvs.	dracaena	/ / M / ? ?
									T	Dracaena draco	dragon tree	L / VL L / /
					P					Dracocephalum rupestre	meadow dragon's head	M ? / ? ? ?
					P					Dracocephalum ruyschianum	dragon head	M ? / ? ? ?
					P					Dracunculus vulgaris	voodoo lily	L VL L L ? ?
									V	Dregea sinensis	dregea	? ? ? ? ? ?
Ba							S			Drepanostachyum falcatum (Arundinaria)	blue bamboo	L L M M / M
Ba							S			Drepanostachyum hookerianum	bamboo	L L M M / M
										Drimiopsis maculata	little white soldiers	M ? M ? ? ?
							S			Drimys lanceolata	mountain pepper	M ? M M ? ?
									T	Drimys winteri	winter's bark	M ? ? ? ? ?
		Gc								Drosanthemum spp.	ice plant (Drosanthemum)	L L L L / /
					P				N	Dryocallis glandulosa (Potentilla glandulosa)	sticky cinquefoil	L ? L L ? ?
					P				N	Dryopteris arguta	coastal wood fern	M ? L L ? ?
					P					Dryopteris celsa	log fern	? ? ? ? ? ?
					P					Dryopteris dilatata	broad buckler fern	H M M M ? ?
					P					Dryopteris erythrosora	wood fern	M M M M ? ?
					P				N	Dryopteris filix-mas	male fern	M ? M M ? ?
					P					Dryopteris labordei 'Golden Mist'	Golden Mist wood fern	? ? ? ? ? ?
					P					Dryopteris sieboldii	Seibold's wood fern	? ? M ? ? ?
					P					Dryopteris x australis	Dixie wood fern	? ? ? ? ? ?
		Gc								Duchesnea indica	Indian mock strawberry	M M M M / /
					P				Su	N Dudleya spp.	dudleya, live forever	L VL VL L ? ?
							S			Duranta erecta (D. repens)	sky flower	/ M M M M M
							S			Duranta stenostachya	Brazilian sky flower	/ / M M / /
					P					Dyckia spp.	dyckia	L ? L L ? L
		Gc			P					Dymondia margaretae	dymondia	L L L L / /
							Pm		T	Dyopsis decaryi	triangle palm	/ / M M / /
							Pm	S	T	Dyopsis lutescens (Areca)	butterfly palm	? ? H ? ? ?
					P					Dyssodia acerosa (See Thymophylla)		
					P					Dyssodia pentachaeta (See Thymophylla)		

# E

						T		Ebenopsis ebano (Pithecellobium flexicaule)	Texas ebony	/ ? L L ? L
						V		Eccremocarpus scaber cvs	Chilean glory vine	M ? M ? ? ?
			P	S	Su			Echeveria spp.	hens and chickens	L L L L / ?
			P					Echinacea spp.	cone flower	M M M M M M
				S	Su		N	Echinocactus spp. (CA native and non-native spp.)	barrel cactus	VL VL VL L / L
			P					Echinops exaltatus	globe thistle	M M M ? ? ?
			P		Su			Echinopsis spp. (Trichocereus spp.)	torch cactus	L L L L L L
			P					Echium 'Purple Tower'	purple tower echium	L L L L ? ?
			P					Echium amoenum	red feathers	? ? ? L ? ?
			P	S				Echium candicans (fastuosum)	pride of Madeira	L L L L / /
				S				Echium gentianoides	Tajinaste	L ? L VL / /
				S				Echium handiense	Canary Island echium	? ? L M / /
			P	S				Echium pininana	pride of Teneriffe	L L L / / /
				S				Edgeworthia chrysantha	paper bush	M ? M / ? ?
				S				Edraianthus graminifolius	grassy bells	L L ? ? ? ?
			P					Edraianthus pumilio	grassy bells	M ? ? ? ? ?
						T		Ehretia anacua	sandpaper tree	? L L ? ? M
				S		T		Elaeagnus angustifolia	Russian olive	VL L L L M M
				S				Elaeagnus pungens	silverberry	L L L L M M
				S				Elaeagnus x ebbingei	Ebbinge's silverberry	L L ? ? M M
						T		Elaeocarpus decipiens	Japanese blueberry tree	M M M ? ? ?
			P					Elegia capensis	fountain rush	M ? M ? ? ?
			P					Elegia equisetacea	horsetail restio	M ? M ? ? ?
			P				N	Eleocharis spp. (CA native and non-native spp.)	spike rush	H H H H ? ?
				S				Eleutherococcus sieboldianus (Acanthopanax sieboldianus)	five leaf aralia	M ? ? ? ? ?
	G						N	Elymus cinereus (Leymus cinereus)	basin wild rye	? ? L L ? ?
	G						N	Elymus condensatus and cvs. (Leymus condensatus)	giant wild rye	L L L L ? ?
	G						N	Elymus triticoides (Leymus triticoides)	creeping wild rye	L L L L ? ?
						T		Embothrium coccineum	Chilean fire bush	M / / / ? ?
				S			N	Encelia actoni	mountain bush sunflower	? ? VL L ? ?
				S			N	Encelia californica	coast sunflower	L / VL L / VL
				S			N	Encelia farinosa	brittle bush	L / VL VL VL VL
				S			N	Encelia frutescens	green brittlebush	? ? VL L ? ?
			Pm	S				Encephalartos spp.	bread cycad	L ? M M ? ?
			P					Engelmannia pinnatifida	Engelmann daisy	L ? ? ? ? ?
				S				Enkianthus campanulatus	red-veined enkianthus	M H ? ? ? /
			P	S				Ensete ventricosum	Abyssinian banana	H H H H / ?
			P					Eomecon chionantha (shade)	snow poppy	M ? M / ? ?
				S				Epacris gunnii	Australian heath	M ? / ? ? ?
				S			N	Ephedra nevadensis	Nevada ephedra	VL ? VL VL VL VL
				S				Ephedra tweediana	tramontana	? L L ? ? ?
				S			N	Ephedra viridis	green mormon tea	L L VL VL VL ?
			P					Epidendrum (reed stem hybrids)	epidendrum	M / M M ? ?
			P				N	Epilobium spp.(Zauschneria) and cvs.	California fuchsia	L L VL L M M
		Gc						Epimedium grandiflorum	bishop's hat	M M / / / /
			Gc					Epimedium pinnatum (SHADE)	fairy wings	M ? / ? ? ?
			P				N	Epipactis gigantea	stream orchid	M M M M H ?
			P				N	Equisetum spp. (native and non-native spp.)	horsetail	H H H H M M
	G							Eragrostis chloromelas	blue love grass	? ? L L ? ?
	G							Eragrostis elliottii 'Tallahassee Sunset'	Elliott's lovegrass	? L L L ? ?
	G							Eragrostis spectabilis	purple love grass	? L ? L ? ?
				S				Eremophila glabra	emu bush	L L L L / L
				S				Eremophila laanii	Emu bush	L ? L ? ? ?
				S				Eremophila maculata	spotted emu bush	L L L L L L
				S				Eremophila racemosa	Easter egg bush	L ? L L L L
				S				Eremophila x 'Summertime Blue'	Summertime Blue emu	? ? L ? L L
	G							Erianthus ravennae (See Saccharum ravennae)		
			P				N	Eriastrum densifolium elongatum	giant woolly star	VL ? VL VL ? ?
		Gc		S				Erica spp.	heath	M M M / / /
				S			N	Ericameria arborescens	golden fleece	VL ? VL L ? ?
				S			N	Ericameria cuneata	compact goldenbush	L ? VL L ? ?
				S			N	Ericameria ericoides	California goldenbush	L M L L ? ?
				S			N	Ericameria laricifolia	turpentine bush	? / VL L L L
				S			N	Ericameria linearifolia	interior golden bush	L ? VL L ? ?
			P				N	Erigeron 'Wayne Roderick'	Wayne Roderick daisy	M M L L / /
			P				N	Erigeron divergens	native fleabane	? ? ? ? M M
			P				N	Erigeron foliosus	leafy fleabane	L ? VL ? ? ?
			P					Erigeron formosissimus	fleabane	M M ? ? ? ?
			P				N	Erigeron glaucus	beach aster	L M L M / /
			P					Erigeron karvinskianus	fleabane	L L L M M M
			P				N	Erigeron philadelphicus	Philadelphia daisy	? ? ? ? ? ?
			P					Erigeron speciosus	Oregon fleabane	M ? ? M ? ?
			P					Erigeron x moerheimii	pink Santa Barbara daisy	L L M M ? ?
				S				Eriobotrya 'Coppertone'	coppertone loquat	M M M M M M
						T		Eriobotrya deflexa	bronze loquat	M M M M / M
						T		Eriobotrya japonica	loquat	L L M M / M
				S			N	Eriodictyon crassifolium	thickleaf yerba santa	L VL VL VL ? ?
				S			N	Eriodictyon tomentosum	woolly yerba santa	L VL VL VL VL ?
				S			N	Eriodictyon trichocalyx	smooth leaf yerba santa	? ? VL VL ? ?
				S			N	Eriogonum arborescens	Santa Cruz island buckwheat	VL L VL VL ? ?
				S			N	Eriogonum cinereum	ashy-leaf buckwheat	? L VL VL ? ?
			P				N	Eriogonum crocatum	saffron buckwheat	L L VL L ? ?
							N	Eriogonum elongatum	wand buckwheat	
							N	Eriogonum fasciculatum 'Bruce Dickinson'	Bruce Dickenson buckwheat	? L VL VL ? ?
							N	Eriogonum fasciculatum 'Dana Point'	Dana Point buckwheat	? L VL VL ? ?
							N	Eriogonum fasciculatum 'Theodore Payne'	Theodore Payne buckwheat	L L VL VL ? ?
							N	Eriogonum fasciculatum 'Warriner Lytle'	Warriner Lytle buckwheat	L L VL VL ? ?
				S			N	Eriogonum fasciculatum and cvs. (not listed above)	California buckwheat	VL VL VL VL VL VL
				S			N	Eriogonum giganteum	St. Catherine's lace	VL VL VL VL ? ?
			P				N	Eriogonum grande rubescens	San Miguel Island buckwheat	L L VL L ? ?
				S			N	Eriogonum latifolium	coast buckwheat	L L L L ? ?
				S			N	Eriogonum parvifolium	cliff buckwheat	L M VL L ? ?
			P	S			N	Eriogonum spp. (CA native and non-native spp.)	buckwheat	L L VL L L L
				S			N	Eriogonum umbellatum and cvs.	sulphur-flower buckwheat	L M L L ? ?
			P				N	Eriophyllum confertiflorum	golden yarrow	L L VL VL ? ?
			P				N	Eriophyllum lanatum & cvs	woolly sunflower	L L L L ? ?
				S			N	Eriophyllum nevinii (See Constancea nevinii)		

				S		N	Eriophyllum staechadifolium	lizard's tail	L	L	L	/	?	?
			P	S			Eriostemon myoporoides (Philotheca myoporoides)	long leaf wax flower	M	?	M	?	?	?
		Gc	P				Erodium chamaedryoides (See E. reichardii)							
		Gc	P				Erodium chrysanthum	cranesbill (chrysanthum)	L	M	M	M	?	?
			P				Erodium corsicum	heron's-bill	?	M	?	M	?	?
		Gc	P				Erodium reichardii (E. chaemedryoides)	alpine geranium	L	M	M	M	?	?
			P				Erodium x kolbianum	crane's bill	?	M	?	?	?	?
			P				Erodium x variabile cvs.	hybrid crane's bill	L	?	?	?	?	?
			P				Eryngium alpinum	alpine sea holly	M	?	?	/	?	?
			P				Eryngium alternatum	Mexican sea holly	?	?	?	?	?	?
			P				Eryngium amethystinum	amethyst sea holly	M	?	M	?	?	?
			P				Eryngium maritimum	sea holly	M	M	L	L	?	?
			P				Eryngium pandanifolium	giant sea holly	M	?	M	L	?	?
			P				Eryngium planum	blue sea holly	M	M	L	?	?	?
			P				Eryngium variifolium	sea holly	M	M	M	?	?	?
			P				Erysimum 'Bowles Mauve'	Bowles Mauve wallflower	L	L	M	M	M	?
			P				Erysimum 'Jubilee'	jubilee wallflower	L	L	L	?	?	?
			P				Erysimum 'Wenlock Beauty'	Wenlock beauty wallflower	L	M	L	?	?	?
			P				Erysimum cheiri (Cheiranthus cheiri)	wallflower	M	M	M	M	?	?
			P			N	Erysimum concinnum	wallflower	L	L	L	L	?	?
			P				Erysimum helveticum	wallflower	M	?	?	?	?	?
			P				Erysimum hieraciifolium	Siberian wallflower	L	L	L	?	?	?
			P			N	Erysimum insulare	island wallflower	L	L	VL	?	?	?
			P				Erysimum linifolium	wallflower	L	L	L	M	?	?
			P			N	Erysimum menziesii	Pt.Reyes wallflower	L	L	L	L	?	?
			P				Erysimum pulchellum	wallflower	L	L	L	?	?	?
			P			N	Erysimum suffrutescens	suffrutescent wallflower	L	L	?	?	?	?
			P				Erysimum variegatum	purple wallflower	?	?	?	?	?	?
						T	Erythrina abyssinica	Abyssinian coral tree	/	?	L	?	/	M
						T	Erythrina arborescens	sunshine tree	?	?	?	?	?	?
						T	Erythrina caffra	Kaffir bloom coral tree	M	/	L	M	/	/
						T	Erythrina coralloides	naked coral tree	?	?	L	M	/	/
				S		T	Erythrina crista-galli	cockspur coral tree	M	M	L	L	/	M
						T	Erythrina falcata	evergreen coral tree	/	/	L	/	/	/
				S			Erythrina flabelliformis	coral bean	?	?	L	?	?	?
				S			Erythrina herbacea	naked coral shrub	?	?	L	M	?	?
						T	Erythrina humeana	Natal coral tree	/	M	L	M	/	/
						T	Erythrina speciosa	coral tree	?	?	L	?	/	/
						T	Erythrina x bidwillii	Bidwell's coral bean	L	L	L	M	/	/
						T	Erythrina x sykesii	Sykes coral tree	/	/	L	L	/	/
				S			Escallonia spp.& cvs.	escallonia	M	M	M	M	/	/
			P			N	Eschscholzia californica (annual in the desert)	California poppy	VL	VL	VL	VL	/	/
				S			Espostoa guentheri (Vatricania, (Cephalocereus))	cactus	?	?	?	?	?	?
				S			Espostoa lanata	Peruvian old man cactus	?	?	VL	L	L	L
				S			Eucalyptus 'Moon Lagoon'	fine-leaved mallee	?	?	L	?	?	L
						T	Eucalyptus camaldulensis	red gum	L	L	L	L	M	M
						T	Eucalyptus campaspe	silver gimlet	?	L	M	?	/	M
						T	Eucalyptus cinerea	ash leaved gum, silver dollar tree	VL	L	L	M	/	M
						T	Eucalyptus citriodora (See Corymbia citriodora)							
						T	Eucalyptus cladocalyx	sugar gum	L	/	L	L	/	/
						T	Eucalyptus conferruminata (lehmannii)	bushy yate	L	L	L	L	/	/
						T	Eucalyptus curtisii	Plunkett mallee	?	?	L	?	?	?
						T	Eucalyptus dalrympleana	mountain white gum	L	/	?	?	?	?
						T	Eucalyptus deglupta	mindinao gum	/	/	M	M	/	/
						T	Eucalyptus erythrocorys	red cap gum	L	L	L	M	/	M
						T	Eucalyptus erythronema	red-flowered mallee	L	?	L	?	?	?
						T	Eucalyptus ficifolia (See Corymbia ficifolia)							
						T	Eucalyptus formanii	Forman's mallee	?	?	L	?	?	L
						T	Eucalyptus globulus	blue gum	L	L	L	M	/	M
						T	Eucalyptus grandis	flooded/rose gum	M	M	M	M	/	/
						T	Eucalyptus gunnii	cider gum	L	L	L	L	?	?
				S			Eucalyptus kruseana	book-leaf mallee	VL	/	L	?	/	?
						T	Eucalyptus largiflorens	black box	?	?	?	?	?	?
						T	Eucalyptus leucoxydon	white ironbark	L	L	L	L	/	M
						T	Eucalyptus loxophleba	York gum	?	VL	?	VL	/	/
						T	Eucalyptus macrandra	long flowered marlock	VL	VL	VL	L	/	L
						T	Eucalyptus maculata (See Corymbia maculata)							
						T	Eucalyptus microtheca	coolibah	L	L	L	L	M	M
						T	Eucalyptus neglecta	omeo gum	L	?	L	?	?	?
						T	Eucalyptus nicholii	Nichol's willow leaf peppermint	L	L	L	M	M	M
						T	Eucalyptus papuana (See Corymbia papuana)							
						T	Eucalyptus parvula	small-leaved gum	L	?	?	?	?	?
						T	Eucalyptus polyanthemos	silver dollar gum	L	L	L	L	M	M
						T	Eucalyptus populnea	poplar box	L	?	?	?	?	?
						T	Eucalyptus preissiana	bell mallee	VL	/	L	?	/	?
						T	Eucalyptus pulverulenta	silver mountain gum	L	M	L	M	/	M
						T	Eucalyptus robusta	swamp mahogany	L	L	L	L	/	/
						T	Eucalyptus rudis	flooded gum	L	L	L	L	M	M
						T	Eucalyptus saligna	Sydney blue gum	L	?	L	?	?	?
						T	Eucalyptus salmonophloia	salmon gum	L	?	L	?	?	?
						T	Eucalyptus salubris	gimlet	L	?	L	?	?	?
						T	Eucalyptus sargentii	Salt River mallet	L	?	?	L	/	L
						T	Eucalyptus sideroxylon	red iron bark	L	L	L	L	M	M
						T	Eucalyptus spathulata	swamp mallee	L	/	L	L	/	M
						T	Eucalyptus steedmanii	Steedman's gum	L	?	L	?	?	?
						T	Eucalyptus stellulata	black sallee	L	?	?	?	?	?
						T	Eucalyptus torelliana (See Corymbia torelliana)							
						T	Eucalyptus torquata	coral gum	L	L	L	M	/	M
						T	Eucalyptus viminalis	manna gum	L	L	L	M	/	M
						T	Eucalyptus woodwardii	lemon flowered gum	VL	?	L	?	?	L
Bu							Eucomis autumnalis	pineapple lily	M	/	M	?	?	?
Bu							Eucomis bicolor hybrids	pineapple lily	M	?	M	?	?	?
Bu							Eucomis comosa cvs.	black sally	M	M	M	?	?	?
Bu							Eucomis pallidiflora ssp. pole-evansii	giant pineapple lily	M	?	M	?	?	?
						T	Eucryphia glutinosa	hardy eucryphia	M	?	?	/	?	?
						T	Eucryphia lucida (billardieri)	leatherwood	M	M	?	/	?	?
						T	Eucryphia x intermedia	eucryphia	M	M	?	/	?	?
				S			Eucryphia x nymansensis 'Mount Usher'	Mt. Usher leatherwood	M	?	/	/	?	?
						T	Eugenia involucrata	cherry of the Rio Grande	?	?	M	?	?	?
				S			Euonymus alatus	burning bush	M	M	?	?	?	?





			P						Filipendula purpurea	pink meadowsweet	H	?	?	/	?	?	?
			P						Filipendula ulmaria	queen of the meadow	H	?	?	/	?	?	?
			P						Filipendula vulgaris (F. hexapetala)	dropwort	M	?	?	/	?	?	?
			P						Foeniculum vulgare 'Purpureum'	bronze fennel	L	M	M	M	?	?	?
				S				N	Forestiera pubescens	desert olive	L	L	L	L	L	L	L
				S					Forsythia koreana 'Kumsom'	silver vein forsythia	M	?	M	?	/	/	/
				S					Forsythia spp. and hybrids	forsythia	M	M	M	?	/	/	/
				S					Forsythia viridissima 'Bronxensis'	Bronx green forsythia	M	?	?	?	/	/	/
				S					Forsythia X intermedia	forsythia	L	L	M	M	/	/	/
				S					Fothergilla gardenii	dwarf fothergilla	M	M	?	/	?	?	?
				S					Fothergilla major	mountain witchalder	M	?	?	/	?	?	?
				S	Su				Fouquieria columnaris	boojum	/	/	VL	VL	/	VL	VL
				S	Su				Fouquieria diguetii	palo adan	/	/	VL	?	/	?	?
				S	Su				Fouquieria macedougalii	Mexican tree ocotillo	/	/	VL	VL	L	L	L
				S	Su			N	Fouquieria splendens	ocotillo	/	/	VL	VL	VL	VL	VL
			Gc					N	Fragaria spp. (CA native and non-natives species)	strawberry	M	M	M	M	M	M	M
			P						Francoa ramosa	bridal wreath	M	M	M	M	/	/	/
			P						Francoa sonchifolia	bridal wreath	M	?	M	M	/	/	/
				S				N	Frangula californica and cvs. (Rhamnus californica)	coffeeberry	L	L	VL	L	/	?	?
				S				N	Frangula californica ssp.tomentella (Rhamnus tomentella)	chaparral coffeeberry	VL	VL	VL	L	/	?	?
				S				N	Frankenia palmeri	Palmer's Frankenia	?	VL	VL	VL	?	?	?
				S				N	Frankenia salina	alkali heath	?	VL	VL	VL	?	?	?
				S					Frankenia thymifolia	sea heath	?	?	L	?	?	?	?
				S	T				Franklinia alatamaha (Gordonia alatamaha)	franklin tree	M	/	M	/	/	/	/
					T				Fraxinus 'Moraine'	moraine ash	M	M	/	/	M	M	M
					T				Fraxinus americana	white ash	M	M	/	/	/	/	/
					T				Fraxinus angustifolia 'Raywood' (F. oxycarpa)	Raywood ash	M	M	M	M	M	M	/
					T	N			Fraxinus dipetala	foothill ash	L	?	L	L	?	?	?
					T				Fraxinus excelsior	European ash	M	M	?	?	?	?	?
					T				Fraxinus greggii	little leaf ash	?	?	?	?	?	?	?
					T				Fraxinus griffithii	Griffith ash	?	?	?	?	?	?	?
					T	N			Fraxinus latifolia	Oregon ash	M	M	M	/	/	/	/
					T				Fraxinus ornus	flowering ash	M	M	?	M	?	?	?
					T				Fraxinus pennsylvanica cvs.	green ash	M	M	?	?	?	?	?
					T				Fraxinus uhdei	evergreen ash	M	M	M	M	M	M	M
					T	N			Fraxinus velutina	Arizona ash	M	M	M	M	M	M	M
					T	N			Fraxinus velutina 'Modesto'	Modesto ash	M	M	M	M	M	M	M
Bu									Freesia spp.	freesia	VL	M	L	VL	L	M	M
				S				N	Fremontodendron spp. & cvs.	flannel bush	VL	VL	VL	VL	/	/	/
Bu								N	Fritillaria affinis	checker lily	VL	?	/	?	?	?	?
				P					Fuchsia hybrids	fuchsia	M	M	H	H	/	/	/
				S					Fuchsia magellanica	hardy fuchsia	M	M	M	H	/	/	/
				S					Fuchsia thymifolia	fuchsia	M	M	M	H	/	/	/
				S					Furcraea spp.	furcraea	L	/	L	L	/	L	L

# G

			P						Gaillardia aristata	great blanket flower	L	?	L	M	?	?	?
			P						Gaillardia spp., hybrids and cvs.	gaillardia	M	M	M	M	?	?	?
			P						Gaillardia x grandiflora and cultivars	blanket flower	L	L	L	M	M	M	M
			P						Galium odoratum	sweet woodruff	M	M	H	/	?	?	?
			P						Galium oreganum	Britton Oregon bedstraw	?	?	?	?	?	?	?
Bu									Galtonia candicans	summer hyacinth	M	?	M	?	?	?	?
				S				N	Galvezia juncea & cvs.	Baja bush-snapdragon	/	/	VL	L	?	?	?
				S				N	Galvezia speciosa & cvs. (See Gambelia speciosa)								
				S				N	Gambelia speciosa & cvs. (Galvesia speciosa & cvs.)	island bush snapdragon	L	L	VL	L	?	?	?
				S					Gamolepis chrysanthemoides (See Euryops chrysanthemoides)								
				S					Gardenia spp. & cvs.	gardenia	M	M	M	M	/	M	M
				S				N	Garrya elliptica and cvs.	coast silktassel	L	L	L	M	/	/	/
				S				N	Garrya flavescens	ashy silktassel	L	?	VL	L	/	/	/
				S				N	Garrya fremontii	Fremont silk tassel	L	L	VL	/	/	/	/
				S				N	Garrya veatchii	silk tassel bush	?	?	?	VL	VL	?	?
				P	Su				Gasteraloe hybrids	gasteraloe	L	?	L	L	?	?	?
				P	Su				Gasteria spp. (shade)	gasteria	L	L	L	L	?	?	?
				S					Gaultheria mucronata (Pernettya mucronata)	prickly heath	M	?	M	?	?	?	?
			Gc						Gaultheria procumbens	creeping wintergreen	M	M	/	/	/	/	/
				S				N	Gaultheria shallon	salal	M	M	M	H	/	/	/
				P					Gaura lindheimeri and cvs.	gaura	M	M	L	M	M	M	M
			Gc						Gazania spp.	gazania	M	M	L	M	M	M	M
					T				Geijera parviflora	Australian willow	M	M	L	M	M	M	M
					V				Gelsemium rankinii	swamp jessamine	?	?	?	?	?	?	?
					V				Gelsemium sempervirens	Carolina jessamine	L	L	M	M	M	M	M
			Gc	S					Genista lydia	Lydia woadwaxen	M	L	M	M	/	/	/
			Gc	S					Genista pilosa 'Vancouver Gold'	Vancouver Gold genista	M	M	/	M	?	?	?
				S					Genista spp.	broom (Genista)	L	L	M	M	/	/	/
				P					Gentiana scabra procumbens	gentian	M	?	/	/	?	?	?
				P					Gentiana septemfida	crested gentian	M	?	/	/	?	?	?
					T				Geoffroea decorticans	Chilean palo verde	?	?	?	?	?	?	?
			Gc	P					Geranium incanum	carpet geranium	L	M	L	M	?	M	M
			Gc	P					Geranium spp.	cranesbill	M	M	M	M	M	M	M
				P					Gerbera jamesonii & hybrids	Transvaal daisy	M	H	M	M	/	/	/
				P					Geum spp.	avens	M	M	M	M	?	/	/
					T				Ginkgo biloba	maiden hair tree	M	M	M	M	M	?	?
Bu									Gladiolus hybrids & selections	gladiolus	M	M	M	M	/	/	/
Bu									Gladiolus watsonius (Homoglossum)	gladiolus	L	L	L	L	/	/	/
				P					Glandularia aristigera and cvs (Verbena tenuisecta)	South American rock vervain	L	M	L	L	M	M	M
				P				N	Glandularia gooddingii (See Verbena gooddingii)								
				P				N	Glandularia lilacina and cvs. (Verbena lilacina)	lilac verbena	L	L	L	L	?	?	?
				P					Glaucium flavum	horned poppy	L	L	VL	L	?	?	?
			Gc	P					Glechoma hederacea	ground ivy	L	M	M	H	/	/	/
					T				Gleditsia triacanthos	honey locust	L	L	M	L	L	L	L
				P					Globularia cordifolia	creeping globe daisy	L	?	?	?	/	/	/
				P					Globularia x indubia	globe daisy	M	?	L	L	/	/	/
Bu									Gloriosa rothschildiana	gloriosa lily	M	/	M	M	?	?	?
			G					N	Glyceria grandis	American mannagrass	?	?	?	?	?	?	?
			G						Glyceria maxima 'Variegata'	variegated water grass	?	?	H	?	?	?	?
			G					N	Glyceria striata	fowl mannagrass	?	?	?	?	?	?	?
				P					Gomphostigma virgatum	otter bush	L	?	M	?	?	?	?
				P					Goniolimon speciosum (Limonium speciosum)	statice	L	L	L	M	/	M	M



			P						Helleborus lividus	Majorcan hellebore	L	?	L	L	/	/
			P						Helleborus orientalis and hybrids	Christmas/Lenten rose	M	M	M	M	/	/
				S					Helwingia chinensis	helwingia	?	?	?	?	?	?
			P						Hemerocallis spp.	day lily	M	M	M	M	M	M
			P						Hemionitis arifolia	heart leaf fern	?	?	?	?	?	?
			P						Hemizygia 'Candy Kisses'	Candy Kisses hemizygia	?	?	L	?	?	?
							T		Heptacodium miconioides	seven sons tree	M	?	?	?	?	?
				S					Hermannia verticillata	honeybells	M	?	L	L	?	?
			Gc						Herniaria glabra	green carpet	H	M	M	M	/	/
				S	Su				Hesperaloe campanulata	bell flower hesperaloe	?	?	VL	L	L	L
				S	Su				Hesperaloe changii	hesperaloe (changii)	?	?	VL	VL	?	?
				S	Su				Hesperaloe funifera	Coahuilan hesperaloe	L	L	VL	L	L	L
				S	Su				Hesperaloe nocturna	seven-son flower	?	?	VL	L	L	?
				S	Su				Hesperaloe parviflora	red/ yellow yucca	L	L	VL	L	L	L
				S	Su				Hesperaloe tenuifolia	tropical hesperaloe	?	?	VL	L	?	?
Bu									Hesperantha coccinea (Schizostylis)SHADE	river lily	M	M	M	M	/	?
							T		Hesperocyparis arizonica (Cupressus arizonica)nomen. unresolved	Arizona cypress	VL	VL	VL	VL	L	/
							T	N	Hesperocyparis bakeri (Cupressus bakeri)	Modoc cypress	L	L	/	?	?	?
							T	N	Hesperocyparis forbesii (Cupressus forbesii)	Tecate cypress	L	L	VL	VL	/	/
							T	N	Hesperocyparis goveniana (Cupressus goveniana)	Gowen cypress	L	L	L	/	?	?
							T	N	Hesperocyparis guadalupensis (Cupressus guadalupensis)	Guadalupe Island cypress	L	L	VL	VL	/	/
							T	N	Hesperocyparis macnabiana (Cupressus macnabiana)	MacNab cypress	VL	L	L	/	?	?
							T	N	Hesperocyparis macrocarpa (Cupressus macrocarpa)	Monterey cypress	M	M	L	/	/	/
							T	N	Hesperocyparis montana (Cupressus montana)	San Pedro Martir cypress	?	?	VL	L	?	?
							T	N	Hesperocyparis nevadensis (Cupressus nevadensis)	Piute cypress	L	?	L	L	?	?
							T	N	Hesperocyparis sargentii (Cupressus sargentii)	Sargent cypress	L	L	L	L	?	?
							T	N	Hesperocyparis stephensonii (Cupressus arizonica ssp. arizonica, C. arizonica var. glabra)	Cuyamaca cypress	VL	VL	VL	L	L	L
				S	Su				Hesperoyucca spp. (Yucca whipplei, Yucca californica)	yucca	L	L	VL	L	L	L
				S					Heterocentron elegans	Spanish shawl	/	/	M	?	?	?
				S				N	Heteromeles arbutifolia	toyon	L	VL	VL	L	L	/
			P					N	Heterotheca sessiliflora	sessile flower false golden aster	?	M	L	L	?	?
			P					N	Heterotheca villosa (Chrysopsis villosa)	hairy golden aster	L	M	L	L	?	?
			P					N	Heuchera elegans	urn flowered alum root	M	?	M	L	?	?
			P					N	Heuchera hirsutissima	Idyllwild rock flower	M	M	M	L	?	?
			P					N	Heuchera hybrids and cvs. ( CA natives and non-natives)	coral bells cultivars	M	M	M	H	?	?
			P					N	Heuchera maxima	island alum root	M	L	L	M	?	?
			P					N	Heuchera micrantha	crevice alum root	M	M	M	M	?	?
			P						Heuchera sanguinea	coral bells	M	M	M	M	M	M
			P						Hibanobambusa tranquillans	inyouchikuzoku	H	?	M	?	?	?
				S					Hibbertia aspera	hibbertia (aspera)	M	/	M	?	?	?
				S					Hibbertia cuneiformis	cut leaf Guinea flower	M	M	M	?	/	?
			Gc		S				Hibbertia pedunculata	hibbertia (pedunculata)	M	/	M	?	?	?
							V		Hibbertia scandens	Guinea gold vine	M	M	M	M	/	M
					S				Hibbertia vestita	hibbertia (vestita)	M	/	M	?	?	?
			P					N	Hibiscus lasiocarpus	California hibiscus	H	M	H	H	?	?
			P						Hibiscus moscheutos & cvs.	mallow rose	M	M	M	H	M	?
				S					Hibiscus mutabilis	confederate rose	M	M	M	M	?	?
				S					Hibiscus rosa-sinensis	Chinese hibiscus	M	M	M	M	M	M
				S					Hibiscus splendens	pink hollyhock tree	?	?	?	?	?	?
				S					Hibiscus syriacus	rose of Sharon	L	M	M	M	/	/
			G					N	Hierochloe occidentalis (See Anthoxanthum occidentale)							
			G					N	Hierochloe odorata (See Anthoxanthum nitens ssp. nitens)							
			G					N	Hilaria rigida (Pleuraphis rigida)	big galleta grass	?	?	VL	L	M	?
Ba				S			T		Himalayacalamus falconeri "Damarapa"	candy cane bamboo	M	?	M	?	?	?
Ba				S					Himalayacalamus hookerianus cvs.	blue bamboo	M	?	M	?	?	?
Bu									Hippeastrum spp.	amaryllis	M	M	M	M	?	?
				P					Hippolytia herderi (Tanacetum herderi)	hippolytia	?	?	L	?	?	?
				P				N	Hoita macrostachya (Psoralea macrostachya)	leather root	?	?	M	L	?	?
							V		Holboellia coriacea 'Cathedral Gem'	Cathedral Gem sausage vine	?	/	?	?	?	?
				S					Holmskioldia sanguinea	Chinese hat plant	M	?	M	?	?	?
				S				N	Holodiscus discolor	sea foam	L	M	L	M	/	/
				S				N	Holodiscus discolor var. microphyllus (Holodiscus microphyllus)	rock spirea	M	?	?	M	?	?
				S				N	Holodiscus microphyllus (See Holodiscus discolor var. microphyllus)							
				S					Homalanthus populneus	Queensland poplar	M	?	M	?	?	?
				S					Homalocladium platycladum	ribbon bush	M	M	M	L	?	?
Bu									Homeria spp.	cape tulip	VL	L	L	M	?	?
Bu									Homoglad hybrids	hybrid homoglad	VL	L	L	VL	?	?
Bu									Homoglossum watsonium (See Gladiolus spp.)							
			G					N	Hordeum brachyantherum	Meadow barley	?	VL	L	?	?	?
				P				N	Horkelia californica	horkelia	?	M	M	?	?	?
				P				N	Horkelia cuneata	wedge leaf horkelia	?	L	L	?	?	?
				P				N	Horkelia parryi	Parry's horkelia	?	M	M	L	?	?
				P				N	Hosackia crassifolia var. otayensis (Lotus crassifolius var otayensis)	Otay Mountain lotus	L	M	VL	L	?	?
				P					Hosta spp. (shade)	plantain lily	M	M	/	/	/	/
				P					Houttuynia cordata 'Chameleon'	chameleon houttuynia	M	H	M	H	?	?
							T		Hovenia dulcis	Japanese raisin tree	M	?	M	?	?	?
				Pm			T		Howea forsteriana	Kentia palm	/	/	M	M	/	/
							V		Hoya carnosa	wax plant	M	/	M	M	/	/
				P					Humata tyermanii	white rabbit's foot fern	?	?	?	?	?	?
							V		Humulus lupulus	hops	L	M	/	H	?	?
				P					Hunnemannia fumariifolia	Mexican tulip poppy	L	L	L	M	?	?
Bu									Hyacinthus spp.	hyacinth	M	M	/	?	M	M
				S					Hydrangea angustipetala	willow leaf hydrangea	M	?	?	?	/	/
				S			V		Hydrangea anomala petiolaris	climbing hydrangea	M	H	/	H	/	/
				S					Hydrangea arborescens	snowball hydrangea	M	H	?	?	/	/
				S					Hydrangea aspera villosa	lacecap hydrangea	M	H	?	?	/	/
							V		Hydrangea integrifolia	evergreen climbing hydrangea	M	M	?	?	?	?
				S					Hydrangea macrophylla & cvs.	hydrangea	M	H	M	H	/	/
				S					Hydrangea paniculata hybrids	peegee hydrangea	M	M	M	M	/	/
				S					Hydrangea quercifolia	oakleaf hydrangea	M	M	M	M	/	/
				S					Hydrangea serrata	blue bird hydrangea	M	?	?	?	/	/
							V		Hylocereus undatus	dragon fruit	/	/	M	M	?	?
				P			Su		Hylotelephium spp. and cvs. (Some are Sedum)	stone crop	L	L	L	L	?	?
				S					Hymenoclea monogyra (See Ambrosia monogyra)							
				S					Hymenolepis parviflora (Athanasia acerosa)	golden coulter bush	L	?	?	L	?	?
							T		Hymenoporum flavum	sweet shade	M	/	M	M	/	/
				P				N	Hymenoxys acaulis (See Tetraneuris acaulis)							
				P				N	Hymenoxys hoopesii (Helenium hoopesii)	orange sneezeweed	M	?	?	H	?	?
				S					Hypericum 'Hidcote'	St. Johns wort	M	M	M	M	/	/

				S			Hypericum 'Rowallane'	Rowall hypericum	M	M	?	?	/	/
				S			Hypericum aegypticum	dwarf St. John's Wort	M	?	L	?	/	/
				S			Hypericum androsaemum	sweet amber	M	L	?	M	/	/
				S			Hypericum beanii	Henry St. John's wort	M	M	M	M	/	/
		Gc		S			Hypericum calycinum	Aaron's beard	M	M	M	M	?	/
		Gc		S			Hypericum empetrifolium nanum	hypericum	M	?	?	?	?	/
			P	S			Hypericum frondosum	hypericum (frondosum)	M	?	?	?	?	?
				S			Hypericum kalmianum	Kalm's St, Johnswort	?	?	?	?	/	/
		Gc	P				Hypericum kelleri	Keller hypericum	M	?	?	?	?	?
				S			Hypericum olympicum	olympic hypericum	L	?	?	?	/	/
		Gc					Hypericum reptans	creeping St. John's wort	M	?	?	M	?	?
				S			Hypericum X inodorum 'Albury Purple'	Albury purple hypericum	M	?	?	?	/	/
				S			Hypericum X moserianum	gold flower	M	M	M	M	/	/
				S			Hypocalymma angustifolia 'Powder Puff'	Powder Puff white myrtle	M	?	L	?	?	?
		Gc					Hypocalymma cordifolium 'Golden Veil'	variegated dwarf myrtle	M	?	?	?	?	?
				S			Hypocalymma robustum	Swan River myrtle	?	?	?	?	?	?
				S		N	Hyptis emoryi (See Condea emoryi)							

			P				Iberis gibraltarica	Gibraltar candytuft	M	?	?	?	?	?
			P				Iberis sempervirens	evergreen candy tuft	M	M	M	M	/	/
				S			Ilex aquifolium	English holly	L	M	M	M	M	M
				S			Ilex cornuta 'Burfordii'	Burford holly	L	M	M	M	M	M
				S			Ilex crenata	box-leaved holly	M	?	M	M	?	?
				S			Ilex decidua 'Warren's Red'	Warren's red possumhaw	?	?	?	?	?	?
				S			Ilex dimorphophylla	Okinawan holly	M	M	M	M	/	?
				S			Ilex glabra	inkberry	M	?	?	?	?	?
					T		Ilex integra	mochi tree	?	?	?	?	?	?
				S			Ilex latifolia 'Purple Power'	purple power holly	M	?	?	?	?	?
				S			Ilex vomitoria	yaupon	L	M	M	L	M	M
				S			Ilex x 'Nellie R. Stevens'	Nellie R. Stevens holly	M	M	?	?	?	?
				S			Ilex x altaclarensis 'Wilsonii'	Wilson holly	M	M	M	M	M	M
				S			Ilex x meserveae	blue boy/girl etc. cvs.	M	M	M	M	/	?
				S			Ilex x 'RutHol 1'	Emerald Collonade holly	?	?	?	?	?	?
				S			Illicium floridanum	anise tree	M	?	?	/	?	?
				S			Illicium floridanum 'Alba'	white Florida anise-tree	M	?	M	?	?	?
				S			Illicium mexicanum	Mexican anise tree	M	?	?	/	?	?
				S			Illicium parviflorum	yellow anise tree	M	?	?	/	?	?
			P	S			Impatiens sodenii (I. oliveri, I. uguenensis)	poor man's rhododendron	M	/	H	/	/	/
	G						Imperata cylindrica	blood grass	H	H	M	M	?	/
			P				Incarvillea arguta	Himalayan gloxinia	M	H	M	?	?	?
			P				Incarvillea delavayi	hardy gloxinia	M	H	M	?	?	?
				S			Indigofera australis	Australian indigo	M	?	?	?	?	?
				S			Indigofera decora (incarnata)	Chinese indigo	M	?	?	?	?	?
				S			Indigofera heterantha	Himalayan indigo	L	?	?	?	?	?
			P				Inula ensifolia	inula	M	?	M	/	?	?
				S			Io chroma cyanea	violet tubeflower	M	/	M	M	/	/
				S			Io chroma fuchsioides	red tubeflower	M	/	M	M	?	?
				S			Io chroma grandiflora	large flower iochroma	M	/	?	?	?	?
	Bu						Ipheion uniflorum	spring star flower	L	L	L	L	?	?
					V		Ipomea indica (acuminata)	blue dawn flower	L	M	L	M	/	M
					V		Ipomoea albivenia	wild cotton	?	/	?	?	?	?
					V		Ipomoea fistulosa carnea	bloodleaf	?	/	?	?	?	?
			P				Ipomopsis rubra	standing cypress	L	?	?	?	?	?
					N		Iris douglasiana	Douglas iris	L	L	L	M	?	?
							Iris ensata	Japanese iris	H	H	H	H	?	?
							Iris germanica	bearded iris	L	L	L	M	M	M
							Iris Louisiana hybrids	Louisiana iris	H	?	H	?	?	H
					N		Iris Pacific Coast hybrids	Pacific Coast hybrids	L	M	L	M	?	?
							Iris sibirica	Siberian iris	M	M	H	/	?	?
	Bu						Iris x hollandica	Dutch iris	M	M	?	VL	M	M
	Bu						Iris xiphium	Spanish iris	M	M	?	VL	M	M
							Ischyrolepis subverticillata	dune restio	M	?	?	?	?	?
				S		N	Isocoma spp. (Haplopappus)	goldenbush	?	?	VL	VL	VL	VL
				P		N	Isolepis cernua (Scirpus cernuus) (water plant)	low bull rush	H	H	H	H	/	/
				P			Isolepis nodosa	knobby club rush	?	?	?	?	?	?
					S	N	Isomeris arborea (See Peritoma arborea)							
					S		Isoplexis canariensis	Canary Island foxglove	L	?	M	/	?	?
					S		Isoplexis calcantha	isoplexis	L	?	M	/	?	?
					S		Isopogon formosus	rose cone flower/drumsticks	L	?	L	/	?	?
		Gc					Isotoma axillaris	rock isotoma	M	M	?	M	?	?
		Gc					Isotoma fluviatilis (Laurentia fluviatilis)	blue star creeper	M	M	M	M	?	?
					S		Itea ilicifolia	holly sweetspire	M	M	M	M	?	?
					S		Itea virginica	Virginia sweetspire	M	?	?	?	?	?
		Gc				N	Iva hayesiana	poverty weed	VL	VL	VL	L	/	/
	Bu						Ixia spp.	African corn lily	L	L	L	VL	?	?
					S		Ixora coccinea	jungle geranium	?	/	H	?	/	M

						T	Jacaranda mimosifolia	jacaranda	M	M	M	M	/	M
					S	V	Jasminum angulare	South African jasmine	?	/	M	M	?	?
					S	V	Jasminum azoricum (sold as J.tortuosum)	lemon scented jasmine	M	?	M	?	?	?
					S	V	Jasminum beesianum	jasmine (beesianum)	M	M	M	?	?	?
					S		Jasminum floridum	showy jasmine	L	M	M	M	/	M
					S		Jasminum grandiflorum (see J. officinale f.grandiflorum)							
					S		Jasminum humile	Italian jasmine	L	M	M	M	/	M
						V	Jasminum leratii	jasmine (leratii)	M	?	M	M	/	/
					S		Jasminum mesnyi	primrose jasmine	L	M	L	M	M	M
					S		Jasminum nitidum	angel wing jasmine	L	M	M	M	/	M
					S		Jasminum nudiflorum	winter jasmine	L	L	?	?	?	?
					S		Jasminum officinale f. grandiflorum (J. grandiflorum)	common jasmine	L	M	M	M	?	?
					S		Jasminum parkeri	dwarf jasmine	L	L	M	M	?	?
						V	Jasminum polyanthum	pink jasmine	M	M	M	M	/	M
					S	V	Jasminum sambac	Arabian jasmine	M	M	M	?	?	M
					S		Jasminum tortuosum	twisted jasmine	?	L	M	M	?	?
						V	Jasminum x stephanense	Stephan jasmine	M	M	M	?	?	?
					S		Jatropha cardiophylla	firecracker flower	/	?	?	?	/	M
					S		Jatropha dioica	Sangre de Drago	/	?	?	?	/	M
					S		Jatropha gossypifolia	bellyache bush	/	?	?	?	/	M

				S			Jatropha integerrima	spicy jatropha	/ ? M M / M
			Pm		T		Jubaea chilensis	Chilean wine palm	L M L M / /
					T	N	Juglans californica	California black walnut	M / L L / /
					T	N	Juglans hindsii	California black walnut	M M / L / /
					T		Juglans major	Arizona walnut	? ? ? ? ? M
					T		Juglans nigra	eastern black walnut	M M M / / /
					T		Juglans regia	English walnut	M M M M / /
			P			N	Juncus acutus	spiny rush	? M M M ? ?
			P			N	Juncus aquatic spp. (native and non-native spp.)	rush	H H M M ? M
			P			N	Juncus effusus and cvs.	softrush	M M M M ? ?
			P			N	Juncus mexicanus	Mexican rush	? M M M ? ?
			P				Juncus pallidus	pale rush	M M ? M ? ?
			P			N	Juncus patens and cvs.	California grey rush	L M L L ? M
			P			N	Juncus textilis	basket rush	M ? M H ? ?
				S		N	Juniperus californica	California juniper	L L VL L L ?
					T		Juniperus scopulorum cvs.	Rocky Mountain juniper	L L M M M M
			Gc	S	T		Juniperus spp.	juniper	L L L M M M
				S			Justicia aurea	yellow plume flower	? ? H H ? ?
				S			Justicia brandegeana	shrimp plant	M M M M / M
				S		N	Justicia californica (Beloperone californica)	chuparosa	VL / VL L L VL
				S			Justicia candicans (ovata)	red justicia	? ? ? ? ? ?
				S			Justicia carnea	Brazilian plume flower	M H H H / ?
				S			Justicia fulvicoma	mountain laurel	? ? ? ? ? ?
				S			Justicia leonardii	justicia (leonardii)	? ? ? ? ? ?
				S			Justicia purpusii	chuparosa del cabo	? ? VL ? ? ?
				S			Justicia rizzinii	firecracker flower	? ? M ? ? ?
				S			Justicia sonorae	Sonoran justicia	? ? ? ? ? ?
				S			Justicia spicigera	Mexican honeysuckle	/ L L L L L

## K

				Su	V		Kalanchoe beauverdii	Beauverd's widow's-thrill	? / L ? ? ?
				S	Su		Kalanchoe spp.	kalanchoe	L L L L / M
			P				Kalimeris incisa 'Blue Star' (Boltonia)	blue star japanese aster	? ? ? ? ? ?
				S			Kalmia latifolia	mountain laurel	M ? / / ? ?
					T		Kalopanax pictus	tree aralia	M ? ? ? ? ?
				S		N	Keckiella antirrhinoides	yellow penstemon	L L L L / /
				S		N	Keckiella breviflora	yawning penstemon	L L VL L ? ?
				S		N	Keckiella cordifolia	climbing penstemon	L L VL L / /
					V		Kennedia beckxiana 'Flamboyant'	Cape Arid kennedia	M ? M ? ? ?
					V		Kennedia carinata	clover carpet vine	M ? M ? ? ?
					V		Kennedia coccinea	coral vine	M ? M ? ? ?
					V		Kennedia nigricans	black coral pea	L ? M ? ? ?
					V		Kennedia rubicunda	dusky coral pea	L ? M ? ? ?
				S			Kerria japonica	Japanese rose	M M ? M M ?
			P				Kirengeshoma koreana	yellow waxbells	H ? ? / ? ?
			P				Kirengeshoma palmata	yellow waxbells	H ? ? / ? ?
			P	Su			Kleinia amaniensis (Senecio amaniensis)	orange puffs	? ? L ? ? ?
			P	Su			Kleinia anteuophorbium (Senecio anteuophorbium)	swizzle sticks	? ? L ? ? ?
			P	Su			Kleinia repens (Senecio repens)	blue chalksticks	L ? L L ? ?
			P				Knautia macedonica	pincushion plant	M M M ? ? ?
			P				Kneiffia fruticosa (Oenothera fruticosa)	golden sundrops	M M L / ? ?
			P				Kniphofia galpinii	coral poker	L ? L L ? ?
			P				Kniphofia spp. and cvs.	poker plant	L L M M M M
			P				Kniphofia triangularis	red hot poker	? ? M M ? ?
			P				Kniphofia uvaria hybrids and cvs.	red hot poker	L L L L M M
			G				Koeleria glauca	blue hair grass	M ? M M ? ?
			G			N	Koeleria macrantha (crinata)	June grass	L L L ? ? ?
					T		Koelreuteria bipinnata	Chinese flame tree	M M M M / M
					T		Koelreuteria elegans	Chinese flame tree	M M M M / M
					T		Koelreuteria paniculata	golden rain tree	M M L L M M
				S			Kolkwitzia amabilis	beauty bush	L M M M M /
				S		N	Krascheninnikovia lanata	winterfat	? ? VL L L ?
				S			Kunzea spp.	kunzea	L L M ? ? ?

## L

					V		Lablab purpureus (Dolichos lablab)	hyacinth bean	M M M ? ? ?
					T		Laburnum x watereri	golden chain tree	M M / / / /
			Bu				Lachenalia spp.	cape cowslip	L L L VL ? ?
					T		Lagerstroemia spp., hybrids and cvs.	crape myrtle	L L M M M M
					T		Lagunaria patersonii	primrose tree	L / L L / /
				S			Lambertia inermis	lambertia	L ? ? ? ? ?
			Gc	P			Lamiastrum galeobdolon	yellow archangel	M M M ? ? ?
			Gc				Lamium maculatum	spotted deadnettle	M M M M ? ?
			Gc				Lampranthus spp.	ice plant (Lampranthus)	L L VL L / /
			Gc				Lantana 'New Gold'	New Gold lantana	? ? VL L M M
			Gc	S			Lantana camara & cvs.	lantana	L M L L M M
			Gc				Lantana hybrids	hybrid lantana	L L L L M M
			Gc	S			Lantana montevidensis (sellowiana)	trailing lantana	L L L L M M
					V		Lapageria rosea	Chilean bellflower	M ? M M ? ?
					T		Larix decidua	European larch	M / / / / /
					T		Larix kaempferi	Japanese larch	M ? / / ? ?
					T		Larix laricina 'Blue Sparkler'	blue sparkler larch	? ? / / ? ?
				S			Larix x eurolepis 'Varied Directions'	dunkled larch	? ? ? / ? ?
				S		N	Larrea tridentata	creosote	VL VL VL L VL VL
			Gc				Laurentia fluviatilis (See Isotoma fluviatilis)		
					T		Laurus 'Saratoga'	Saratoga laurel	L L L L M M
					T		Laurus nobilis	sweet bay	L L L L M M
				S			Lavandula spp. & cvs.	lavender	L L L L M /
				S		N	Lavatera assurgentiflora and cvs. (See Malva assurgentiflora)		
				S			Lavatera maritima	bush mallow	L L L M ? ?
				S			Lavatera olbia	tree mallow	M ? ? M ? ?
				S			Lavatera thuringiaca (See Malva thuringiaca)		
				S			Lechenaultia biloba	blue lechenaultia	L ? L M ? ?
				S			Lechenaultia formosa orange	orange lechenaultia	L ? L M ? ?
			Bu				Ledebouria cooperi	Cooper's false scilla	M ? L ? ? ?
			Bu				Ledebouria pauciflora (Scilla pauciflora)	large-leafed scilla	M ? L ? ? ?
			Bu				Ledebouria socialis (Scilla violacea)	violet squill	M ? L ? ? ?
				P			Lemaireocereus thurberi (See Stenocereus thurberi)		
				S			Leonotis leonurus	lion's tail	L L L L M ?

			P					Leonotis menthifolia	lion's tail	L	M	L	M	?	?	?	
			P					Leonotis nepetifolia	lion's tail	L	?	L	M	?	?	?	
			P					Leontopodium alpinum	edelweiss	M	M	/	/	?	?	?	
				S			N	Lepechinia calycina	pitcher sage	L	M	L	L	?	?	?	
				S			N	Lepechinia fragrans	fragrant pitcher sage	L	L	L	L	?	?	?	
				S				Lepechinia hastata	Mexican pitcher sage	L	M	L	M	?	?	?	
			Gc					Leptinella gruveri	miniature brass buttons	H	?	H	?	?	?	?	
			Gc					Leptinella x 'Platt's Black'	Platt's black brass buttons	H	H	H	?	?	?	?	
				S				Leptodermis oblonga	Himalayan leptodermis	M	?	?	?	?	?	?	
				S			T	Leptospermum 'Dark Shadows'	Dark Shadows tea tree	L	?	L	L	/	/	/	
				S				Leptospermum grandiflorum	autumn tea tree	L	?	?	?	/	/	/	
				S			T	Leptospermum laevigatum	Australian tea tree	L	L	L	L	/	/	/	
				S				Leptospermum laevigatum 'Revesii'	dwarf tea tree	L	?	L	L	/	/	/	
				S			T	Leptospermum petersonii	lemon scented tea tree	L	?	L	L	/	/	/	
				S			T	Leptospermum polygalifolium	lemon scented tea tree	?	?	L	?	/	/	/	
				S				Leptospermum rotundifolium	tea tree	L	L	L	L	/	/	/	
			Gc					Leptospermum rupestre (humifusum)	tea tree	L	M	L	?	/	/	/	
				S			T	Leptospermum scoparium	New Zealand tea tree	M	M	M	M	/	/	/	
				S				Leptospermum turbinatum	Grampian's tea tree	M	?	?	?	/	/	/	
				P			N	Leptosyne gigantea (Coreopsis gigantea)	giant coreopsis	L	VL	VL	L	/	/	/	
				P			N	Leptosyne maritima (Coreopsis maritima)	sea dahlia	L	L	VL	L	M	M	M	
				P				Lespedeza thunbergii	bush clover	M	?	?	?	?	?	?	
				S				Lessertia montana	mountain cancer bush	M	?	?	?	/	/	/	
			Gc				N	Lessingia filaginifolia 'Silver Carpet' (Corethrogyne)	California beach aster	L	M	L	M	/	/	/	
				P			N	Lessingia filaginifolia and cvs. (Corethrogyne)	sand aster	L	L	L	M	?	?	?	
							T	Leucadendron argenteum	silver tree	L	/	L	/	/	/	/	
				S				Leucadendron spp, hybrids and cvs.	conebush	L	/	L	M	?	/	/	
							T	Leucaena greggi	Greg lead tree	?	?	?	?	?	?	?	
							T	Leucaena retusa	golden leadball tree	?	?	?	?	/	L	/	
				P				Leucanthemum X superbum (Chrysanthemum maximum)	Shasta daisy	M	M	M	M	M	M	M	
Bu								Leucojum aestivum	summer snowflake	M	L	L	M	?	?	?	
Bu								Leucojum autumnale (shade)	autumn snowflake	L	L	L	L	?	?	?	
				S				Leucophyllum langmaniae 'Lynn's legacy'	Lynn's everblooming texas sage	?	M	?	L	L	L	L	
				S				Leucophyllum spp. & cvs.	purple sage, Texas ranger etc.	L	L	L	L	L	L	L	
				S				Leucophyta brownii (Calocephalus brownii)	cushion bush	L	?	L	L	?	?	?	
				P				Leucosceptrum japonicum	golden angel japanese shrub mint	?	?	?	?	?	?	?	
				S				Leucospermum spp & cvs.	pincushion bush	L	?	L	M	?	?	?	
				S				Leucothoe axillaris	coast leucothoe	?	?	?	?	?	?	?	
				S				Leucothoe fontanesiana	drooping laurel	M	?	?	?	?	?	?	
				P			Su	Lewisia columbiana rupicola	columbia lewisia	L	L	L	/	?	?	?	
				P			Su	N	Lewisia cotyledon	bitter root	L	L	L	/	?	?	?
				P			Su	N	Lewisia hybrids (CA natives and non-natives)	lewisia	L	L	L	/	?	?	?
				S				Leycesteria formosa	pheasant berry	M	?	?	?	?	?	?	
G								Leymus arenarius	sand ryegrass	?	?	M	M	?	?	?	
G							N	Leymus cinereus (See Elymus cenereus)									
G							N	Leymus condensatus and cvs. (See Elymus condensatus and cvs.)									
G							N	Leymus triticoides (See Elymus triticoides)									
				P				Liatris spicata	gay feather	M	M	M	M	M	M	M	
				P				Libertia spp. (shade)	libertia	L	M	M	M	?	?	?	
				P				Ligularia dentata cvs.	summer ragwort	H	H	H	H	?	?	?	
				P				Ligularia przewalskii	ragwort	H	?	H	H	?	?	?	
				P				Ligularia stenocephala	golden rocket	?	?	H	H	?	?	?	
				P				Ligularia tussilaginea cvs. (see Farfugium sp)									
				S				Ligustrum japonicum	Japanese privet	M	L	M	M	M	M	M	
							T	Ligustrum lucidum	glossy privet	L	L	L	M	M	M	M	
				S				Ligustrum ovalifolium	California privet	L	L	M	M	?	?	?	
				S				Ligustrum sinense 'Sunshine'	Sunshine Chinese privet	L	L	?	?	?	?	?	
				S				Ligustrum vulgare	wild privet	VL	L	?	M	?	?	?	
				S				Ligustrum x vicaryi	golden privet	L	L	M	M	?	?	?	
Bu								Lilium (garden hybrids)	lily	M	M	M	M	M	M	M	
Bu							N	Lilium columbianum	Columbia lily	M	?	/	/	M	M	M	
Bu								Lilium formosanum	Formosan lily	M	?	M	M	M	M	M	
Bu							N	Lilium humboldtii	Humboldt lily	L	VL	L	L	M	M	M	
Bu							N	Lilium pardalinum	leopard lily and Wiggins lily	M	VL	M	L	M	M	M	
Bu							N	Lilium parryi	lemon lily	M	?	?	M	M	M	M	
Bu							N	Lilium parvum	alpine lily	M	?	?	/	M	M	M	
Bu								Lilium tigrinum	tiger lily	M	?	?	M	M	M	M	
Bu								Lilium wallichianum	wallichianum lily	M	?	?	?	M	M	M	
				P			N	Limonium californicum	western marsh rosemary	L	L	M	M	/	/	/	
				P				Limonium perezii	statice	L	M	L	M	/	/	/	
				P				Limonium speciosum (See Goniolemon incanum)									
				P				Limonium tataricum (See Goniolemon tataricum)									
				P				Limonium vulgare	sea lavender	?	L	L	L	/	/	/	
				P				Linaria alpina	toadflax	M	/	?	M	?	?	?	
				P				Linaria hybrids	toadflax	L	/	?	M	?	?	?	
				P				Linaria purpurea	toadflax	L	M	L	M	?	?	?	
				P				Linaria supina	toadflax	M	?	?	?	?	?	?	
			Gc					Lindernia grandiflora (Ilysanthes)	blue moneywort	?	?	H	?	?	?	?	
				P				Linum spp. (perennial)	flax	VL	VL	L	L	?	?	?	
				S				Lippia graveolens	Mexican oregano	?	M	M	?	?	?	?	
							T	Liquidambar formosana	Chinese sweet gum	M	M	M	M	?	?	?	
							T	Liquidambar styraciflua	sweet gum	M	M	M	M	M	M	M	
							T	Liriodendron tulipifera	tulip tree	M	M	M	H	/	/	/	
				P				Liriope spp.	lilyturf	M	M	M	M	M	M	M	
							T	N	Lithocarpus densiflorus (see Notholithocarpus densiflorus)								
							T		Lithocarpus edulis (Pasania edulis)	Japanese false oak	?	?	?	?	?	?	?
				P					Lithodora diffusa	heavenly blue	M	M	M	/	/	/	
				Pm			T		Livistona australis	Australia fountain palm	M	/	M	M	/	/	
				Pm			T		Livistona chinensis	Chinese fan palm	M	/	M	M	/	/	
				Pm			T		Livistona decipiens	weeping cabbage palm	/	?	M	M	?	?	?
				Pm			T		Livistona mariae	central Australian fan palm	/	/	M	?	?	?	?
				Pm			T		Livistona rigida	Mataranka fan palm	/	/	M	?	?	?	?
			Gc				P		Lobelia angulata (Pratia angulata)	creeping pratia	M	H	H	H	/	/	/
				P			N		Lobelia cardinalis hybrids and cvs. (CA native and non-native spp.)	cardinal flower	H	H	H	H	?	?	?
				P					Lobelia chinensis	lobelia (chinensis)	H	?	?	?	?	?	?
				P			N		Lobelia dunii var. serrata	Dunn's lobelia	?	?	H	H	?	?	?
				P					Lobelia dunii	Dunn's lobelia	?	?	H	H	?	?	?
				S					Lobelia excelsa	Chilean lobelia	M	?	M	?	?	?	?
				P					Lobelia fulgens	Mexican cardinal flower	H	H	H	?	?	?	?

				S					Lobelia laxiflora	Mexican lobelia	L	L	L	L	M	M
		Gc	P						Lobelia pedunculata cvs. (Pratia pedunculata)	matted pratia	M	?	H	?	?	?
			P						Lobelia richardii	perennial lobelia	?	?	M	?	?	?
			P						Lobelia siphilitica	great blue lobelia	H	?	M	?	?	?
			P						Lobelia tupa	giant red lobelia	L	L	M	?	?	?
				S					Lobostemon fruticosus	pyjama bush	?	?	L	?	?	?
				S					Loeselia mexicana 'Red Eva'	espinosilla	?	?	?	?	?	?
			P						Lomandra confertifolia	mat rush	?	?	M	M	?	?
			P						Lomandra hystrix	creek mat rush	?	?	M	M	?	?
			P						Lomandra longifolia	spiny headed mat rush	L	?	L	M	?	?
			P				N		Lomatium californicum	California celery	L	/	VL	VL	?	?
			P				N		Lomatium dasycarpum	lace parsnip	?	?	VL	VL	?	?
						V	N		Lonicera ciliosa	orange honeysuckle	M	?	?	M	?	?
						V			Lonicera confusa	honeysuckle (confusa)	?	?	M	?	?	?
						V			Lonicera etrusca	Etruscan honeysuckle	M	?	?	?	?	?
				S					Lonicera fragrantissima	sweet breath of spring	M	M	M	?	?	?
						V			Lonicera hildebrandiana	giant Burmese honeysuckle	M	M	M	M	M	M
						V	N		Lonicera hispidula	California honeysuckle	L	L	L	VL	?	?
				S			N		Lonicera interrupta	chaparral honeysuckle	L	L	L	L	?	?
				S			N		Lonicera involucrata	twinberry	L	M	M	M	?	?
		Gc				V			Lonicera japonica	Japanese honeysuckle	M	M	L	L	M	M
						V			Lonicera japonica 'Purpurea'	purple-leaf Japanese honeysuckle	M	M	L	M	?	?
				S					Lonicera nitida	box honeysuckle	L	M	/	M	/	?
						V			Lonicera periclymenum	flowering woodbine	L	L	?	?	?	?
				S					Lonicera pileata	privet honeysuckle	M	M	?	?	?	?
						V			Lonicera sempervirens	trumpet honeysuckle	M	M	?	M	M	M
						V	N		Lonicera subspicata	chaparral honeysuckle	L	?	L	L	?	?
				S					Lonicera syringantha 'Grandiflora'	Grandiflora honeysuckle	M	?	?	?	?	?
						V			Lonicera tatarica	tatarian honeysuckle	M	?	?	?	?	?
						V			Lonicera x 'Mandarin'	Mandarin honeysuckle	?	?	?	?	?	?
						V			Lonicera x americana	Americana honeysuckle	M	?	?	?	M	?
						V			Lonicera x brownii	Brown's honeysuckle	?	?	?	?	?	?
						V			Lonicera x heckrottii	golden flame honeysuckle	M	?	M	M	?	?
				S					Lophomyrtus cvs.	New Zealand myrtle	M	?	M	M	?	?
						V			Lophospermum erubescens (Asarina/Maurandya)	creeping gloxinia	M	?	M	M	?	?
						T			Lophostemon confertus (Tristania conferta)	Brisbane box	M	/	M	M	/	/
				S					Loropetalum chinense & cvs.	fringe flower	L	M	M	M	?	?
				S					Lotus berthelotii	Parrot's beak	L	?	M	M	?	?
		Gc							Lotus corniculatus	birdsfoot trefoil	L	M	M	M	/	/
			P			N			Lotus crassifolius var. otayensis (See Hosackia crassifolia var. otayensis)							
			P			N			Lotus rigidus (See Acmispon rigidus)							
			P			N			Lotus scoparius (See Acmispon glaber)							
				S					Luculia gratissima	luculia	M	?	M	/	?	?
				S					Luculia intermedia	Yunan luculia	M	?	?	/	?	?
				S					Luculia pinceana	luculia	M	/	?	/	?	?
				S					Luma apiculata	palo Colorado	M	M	M	M	/	/
			P						Lupinus (Russell hybrids)	Russell lupines	M	M	/	/	/	/
				S		N			Lupinus albifrons	silver lupine	VL	L	L	L	/	/
				S		N			Lupinus arboreus	coastal bush lupine	L	L	L	/	/	/
				S		N			Lupinus chamissonis	silver dune lupine	L	?	L	L	/	/
				S		N			Lupinus excubitus	grape soda lupine	VL	VL	L	L	/	/
			P			N			Lupinus formosus	summer lupine	?	M	?	L	?	?
			P			N			Lupinus latifolius	broadleaf lupine	L	?	L	L	?	?
			P			N			Lupinus polyphyllus	bigleaf lupine	H	M	?	/	?	?
				S					Lupinus propinquus (nomenclature status unresolved)	blue bush lupine	L	?	?	/	?	?
			P			N			Lupinus variicolor	many-colored lupine	L	?	?	/	?	?
			P						Luzula nivea	snowy woodrush	M	M	?	M	?	?
			P						Luzula purpurea	purple woodrush	M	?	?	M	?	?
			P						Luzula sylvatica	greater woodrush	M	M	?	M	?	?
			P						Lychnis alpina	alpine campion	M	M	?	?	?	?
			P						Lychnis chalconica	Maltese cross	M	M	M	M	?	?
			P						Lychnis coronaria	rose campion/crown pink	L	L	L	L	?	?
				S					Lycianthes rantonnetii	Paraguay nightshade/blue potato bush	M	M	M	M	/	?
				S		N			Lycium andersonii	desert wolfberry	?	?	VL	L	?	?
				S		N			Lycium brevipes	Baja desert thorn	?	?	VL	L	?	?
				S		N			Lycium californicum	box thorn	?	?	VL	L	?	?
				S					Lycium exsertum	boxthorn	?	?	?	?	?	?
				S		N			Lycium fremontii	wolfberry	?	L	VL	L	L	L
		G							Lygeum spartum	false esparto grass	L	?	L	L	?	?
			P						Lygodium japonicum	climbing fern	M	?	?	?	?	?
				S					Lyonia lucida	shining fetterbush	M	?	?	?	?	?
						T	N		Lyonothamnus spp.	ironwood	L	/	L	L	/	/
			P			N			Lysichiton americanus	skunk cabbage	H	/	H	/	?	/
				S		T			Lysiloma candida	palo blanca	/	/	L	?	/	L
						T			Lysiloma watsonii	feather bush	/	/	L	L	/	L
		Gc	P						Lysimachia spp.	loosestrife/moneywort	H	H	H	H	/	/

## M

						T			Macadamia spp.	macadamia nut	M	/	M	M	/	/
						V			Macfadyena unguis-cati	cat's claw	L	L	L	L	L	L
				S					Mackaya bella (shade)	forest bell bush	M	?	M	M	/	/
			P						Macleaya spp.	plume poppy	M	M	M	M	?	?
				S					Macropidia fuliginosa	black kangaroo paw	VL	?	M	/	?	?
			Pm	S		T			Macrozamia moorei	New South Wales macrozamia	M	/	M	?	?	?
						T			Magnolia cavaleriei var. platypetala (Michelia platypetala)	magnolia (cavalieri)	M	?	?	?	?	?
						T			Magnolia champaca (Michelia champaca)	fragrant Himalayan champaca	M	?	M	?	/	/
						T			Magnolia cylindrica	Huangshan magnolia	M	?	M	?	?	?
						T			Magnolia dawsoniana	Dawson's magnolia	M	?	M	?	?	?
						T			Magnolia denudata	Yulan magnolia	M	?	M	?	?	?
						T			Magnolia doltsopa (Michelia doltsopa)	wong-lan	M	M	M	M	/	/
						T			Magnolia ernestii (Michelia wilsonii)	lily tree magnolia	M	?	M	?	?	?
				S					Magnolia figo (Michelia figo)	banana shrub	M	M	M	M	/	?
						T			Magnolia grandiflora	southern magnolia	M	M	M	M	/	H
						T			Magnolia hybrids	hybrid magnolias	M	M	M	?	?	?
						T			Magnolia hypoleuca	whitebark magnolia	M	?	M	?	?	?
				S					Magnolia kobus	kobus magnolia	M	M	M	M	?	?
						T			Magnolia laevifolia (Michelia yunnanensis)	Yunan magnolia	M	?	M	?	?	?
				S					Magnolia liliiflora	lily magnolia	M	M	M	M	?	?

					T	Magnolia lotungensis (Parakmeria lotungensis)	lotungensis magnolia	M ? M ? ? ?	
					T	Magnolia maudiae	in the mountains michelia	M ? M ? ? ?	
					T	Magnolia officinalis	Houpu magnolia	M ? M ? ? ?	
					T	Magnolia sargentiana	Sargent's magnolia	M ? M ? ? ?	
			S		T	Magnolia sieboldii	oyama magnolia	M M M ? ? ?	
					T	Magnolia sprengeri 'Diva'	sprenger's magnolia	M ? M ? ? ?	
			S			Magnolia stellata	star magnolia	M M M M / /	
					T	Magnolia virginiana	sweet bay magnolia	M ? M ? ? ?	
					T	Magnolia x 'Vulcan'	Vulcan magnolia	M M M ? ? ?	
					S	Magnolia x foggii (? Michelia unresolved)	improved banana shrub	M ? M M ? ?	
					S	T	Magnolia x loebneri	loebner magnolia	M M M ? ? ?
					T	Magnolia x soulangeana	saucer magnolia	M M M M / /	
					T	Magnolia x veitchii	veitch magnolia	M M M ? ? ?	
					T	Magnolia x Yellowbird	yellow bird magnolia	M M M ? ? ?	
	Gc		S			Mahonia (See Berberis)			
			S			Mahonia lomariifolia (See M. oiwakensis)			
			S			Mahonia napaulensis (M. sikkimensis)	Nepal mahonia	M ? M M ? ?	
			S			Mahonia oiwakensis (M. lomariifolia)	Chinese holly grape	M M L M M M	
			S			Mahonia sikkimensis (See M. nepaulensis)			
		P			N	Maianthemum dilatatum	May lily	M H H / ? ?	
		P			N	Maianthemum racemosum (Smilacina racemosa)	false Solomon's seal	M ? M / ? ?	
		P			N	Maianthemum stellatum (Smilacina stellata)	starry Solomon's seal	M ? M M ? ?	
			S			Maireana sedifolia	pearl bluebush	? ? L ? ? ?	
			S		N	Malacothamnus clementinus	San Clemente Island bush mallow	? L VL L ? /	
			S		N	Malacothamnus fasciculatus	bush mallow	VL L VL L / /	
			S		N	Malacothamnus fremontii	Fremont's bush mallow	VL L VL L ? ?	
			S		N	Malacothamnus jonesii	Jones bush mallow	L ? VL L ? ?	
			S		N	Malacothamnus palmeri	Palmer's mallow	L L L L ? ?	
		P			N	Malacothrix saxatilis implicata	cliff desert dandelion	? ? VL ? ? ?	
			S			Malaviscus arboreus	Turk's cap	M ? M M ? ?	
	Gc					Malephora spp.	ice plant (Malephora)	L L VL L L ?	
			S		N	Malosma laurina (Rhus laurina)	laurel sumac	VL L VL L / /	
			S			Malpighia glabra	Barbados cherry	? ? ? ? M M	
					T	N	Malus fusca	western crabapple	M M M M ? ?
					T		Malus hybrids	crabapple	M M / M M /
					T		Malus spp.(edible)	apple	M M M M M /
					T		Malus spp.(edible) e.g.'Anna' (low chill variety for low desert)	apple	M M M M M M
			S		N	Malva assurgentiflora and cvs. (Lavatera assurgentiflora)	tree mallow	L M L L / M	
		P				Malva sylvestris 'Zebrina'	zebra mallow	M M ? ? ? ?	
			S		N	Malva thuringiaca (Lavatera thuringiaca)	tree lavatera	M M M M ? ?	
			S			Malvaviscus arboreus	Turk's cap	? ? L L ? ?	
		P		Su		Mammillaria geminispina	cactus	VL ? VL VL VL VL	
		P		Su		Mammillaria melanocentra	cactus	VL ? VL ? VL VL	
					V	Mandevilla cvs.	Alice Dupont etc.	M / M H / H	
					V	Mandevilla laxa (M. suaveolens)	Chilean jasmine	M M M M / M	
			S			Mandevilla splendens	mandevilla	M / M M / M	
			S			Mandevilla suaveolens (See M. laxa)			
		P				Manfreda spp.	manfreda	L M L L M M	
					T	Manglietia insignis	red lotus tree	M ? M ? ? ?	
		P				Manihot spp.	cassava	/ / M L ? ?	
			S			Marcetella moquiniana	marcetella	? ? M ? ? ?	
					T	Markhamia lutea (hildebrandtii)	markhamia	? / M / / /	
			S			Marrubium bourgaei 'All Hallows Green'	All Hallows Green horehound	L L L M ? ?	
					V	Mascagnia lilacina	purple orchid vine	? ? L ? ? M	
					V	Mascagnia macroptera	yellow orchid vine	? ? L ? ? M	
		P				Mathiasella bupleuroides	green dream	M ? L ? ? ?	
		P				Matteuccia orientalis	oriental ostrich fern	? ? ? ? ? ?	
		P				Matteuccia struthiopteris	ostrich fern	M M M H ? ?	
					T	Maytenus boaria	mayten tree	M M M M / /	
			S		T	Maytenus phyllanthoides	mangle dulce	? ? L ? ? L	
	Gc					Mazus radicans	freckled mazus	? M M ? ? ?	
	Gc	P				Mazus reptans	mazus	M M M H ? ?	
			S			Medicago arborea	tree alfalfa	? ? ? ? ? ?	
			S		T	Melaleuca armillaris	bracelet honey-myrtle	VL / L M / M	
					T	Melaleuca bracteata 'Revolution Green'	river tea tree	L ? L ? ? ?	
					T	Melaleuca decora	white feather honey myrtle	L ? L ? ? ?	
			S		T	Melaleuca decussata	totem poles (lilac melaleuca)	VL / L M / M	
			S		T	Melaleuca elliptica	granite honey-myrtle	VL / L M / M	
					T	Melaleuca ericifolia	heath melaleuca	L / L ? ? ?	
			S			Melaleuca fulgens	scarlet honey myrtle	L / L M / /	
			S			Melaleuca huegelii	chenile honey-myrtle	? / L M / /	
			S			Melaleuca incana	grey honey-myrtle	L ? L M / /	
					T	Melaleuca lanceolata	black tea	? L L L / /	
			S			Melaleuca lateritia	robin redbreast bush	L ? L ? / /	
					T	Melaleuca linariifolia	flax leaf paper bark	L L L L / /	
					T	Melaleuca nesophila	pink melaleuca	L L L L / /	
					T	Melaleuca quinquenervia (See M. viridifolia var. rubifolia)			
					T	Melaleuca raphiophylla	swamp paper bark	? / L L / /	
					T	Melaleuca squamea	swamp honey-myrtle	? ? L M / M	
					T	Melaleuca styphelioides	prickly-leaved paperback	L L L M / M	
			S			Melaleuca thymifolia	thyme honey-myrtle	L L L ? ? ?	
					T	Melaleuca viridiflora var. rubriflora (M. quinquenervia)	cajeput tree	L L L M / M	
			S			Melaleuca wilsonii	Wilson melaleuca	L L ? ? / /	
		P				Melampodium leucanthum	blackfoot daisy	L / L L L L	
					T	Melia azedarach	chinaberry	VL L VL L L L	
			S			Melianthus major	honey flower	L M L M ? ?	
			S			Melianthus minor	honey bush	L ? L M ? ?	
			S			Melianthus pectinatus	honeybush	L ? L ? ? ?	
			S			Melianthus villosus	honey bush	L ? L ? ? ?	
	G				N	Melica californica	oniongrass	? VL L ? ? ?	
	G				N	Melica imperfecta	coast range onion grass	VL VL VL M ? ?	
	G				N	Melica torreyana	Torrey's melic	? VL ? ? ? ?	
	G					Melinis nerviglumis (Rhynchelytrum nerviglume)	rubygrass	M M M M ? M	
		Gc	P			Melissa officinalis	lemon balm	M M M ? ? ?	
			P			Melittis melissophyllum	bastard balm	? ? ? ? ? ?	
		Gc	P		N	Mentha spp. (CA native and non-native spp.)	mint	L M M M M M	
					V	Merremia aurea	merremia (aurea)	? ? L L / M	
					V	Merremia quinquefolia	merremia (quinquefolia)	? ? ? ? / M	



			P						Mertensia virginica	Virginia bluebells	M	?	?	/	?	?
							T		Meryta sinclairii	puka	/	/	M	?	/	/
							T		Metasequoia glyptostroboides	dawn redwood	H	H	H	H	/	/
				S					Metrosideros collina and cvs.	Lehua of Hawaii	?	/	M	?	/	/
							T		Metrosideros excelsa (M. tomentosa)	New Zealand Christmas tree	L	/	M	M	/	/
				S					Metrosideros kermadecensis 'Tahiti'	dwarf pohutukawa	?	/	M	M	/	/
							T		Metrosideros tomentosa (see M. excelsa)							
							N		Micranthes spp. (some CA natives)(Saxifraga)	saxifrage						
			Gc		S				Microbiota decussata	Siberian cypress	M	?	M	?	?	?
				P					Microlepidia strigosa	lace fern	M	/	M	H	/	/
				P					Microsorium pustulatum	kangaroo fern	?	?	?	?	?	?
			G						Milium effusum	golden wood millet	M	?	?	?	?	?
							V		Milletia reticulata	evergreen wisteria	M	?	M	M	/	/
							V		Milletia taiwanensis	Chinese evergreen wisteria	H	?	?	?	?	?
				S			N		Mimulus aurantiacus (Diplacus arachnoideus)	sticky monkey flower	VL	L	VL	VL	/	/
				S			N		Mimulus aurantiacus var. puniceus	red bush monkey flower	VL	L	VL	VL	/	/
				S			N		Mimulus hybrids (shrubby) (Diplacus)	monkey flower	L	L	L	L	/	/
				P			N		Mimulus spp. (herbaceous)	monkey flower	H	H	H	H	/	/
				P			N		Mirabilis bigelovii (See M. laevis var. villosa)							
				P			N		Mirabilis californica (See M. laevis var. crassifolia)							
				P					Mirabilis jalapa	four o'clock	VL	L	VL	L	M	M
				P			N		Mirabilis laevis var. crassifolia (M. californica)	wishbone bush	L	?	VL	L	?	?
				P			N		Mirabilis laevis var. villosa (M. bigelovii)	desert four o'clock	VL	L	VL	L	?	?
				P			N		Mirabilis multiflora	four o'clock	L	L	?	L	?	?
			G						Miscanthus sinensis and cvs	eulalia grass	M	M	M	M	/	/
			G						Miscanthus transmorrisonensis	evergreen eulalia	M	M	M	M	/	/
			G						Molinia caerulea	moor grass	M	M	?	?	?	?
				P					Monarda didyma	scarlet bee balm	M	M	M	M	M	M
				P					Monardella antonina (See Monardella villosa subsp. villosa)							
				P			N		Monardella crispa (See Monardella undulata subsp. crispa)							
				P			N		Monardella linoides	flax leaf monardella	L	?	VL	L	?	?
				P			N		Monardella macrantha	scarlet monardella	L	L	L	M	?	?
				P			N		Monardella odoratissima	mountain pennyroyal	L	M	L	L	?	?
				P			N		Monardella undulata subsp. crispa (M. crispa)	crisp monardella	?	?	L	/	?	?
				P			N		Monardella villosa	coyote mint	VL	VL	VL	L	?	?
				P			N		Monardella villosa subsp. villosa (M. antonina)	butterfly mint bush	?	?	VL	?	/	/
				P					Monochaetum vulcanicum	monochaetum	M	?	M	H	?	?
			Gc						Monopsis unidentata 'Royal Flush'	royal flush monopsis	?	?	?	?	?	?
							V		Monstera deliciosa	split leaf philodendron	/	/	M	M	/	/
				S					Montanoa grandiflora	daisy tree	M	?	M	M	?	?
			Bu						Moraea spp. (summer growing)	moraea	M	M	M	M	?	?
			Bu						Moraea spp.(winter growing)	moraea	VL	VL	L	VL	?	?
				S			N		Morella californica (Myrica californica)	Pacific wax myrtle	M	M	L	M	/	/
				P					Morina longifolia	whorlflower	M	?	?	?	?	?
							T		Morus alba	white mulberry	M	M	M	M	M	M
							T		Morus australis 'Unryu'	contorted mulberry	M	?	M	?	?	?
			Gc				V		Muehlenbeckia axillaris	creeping wire vine	M	M	M	M	/	M
			Gc				V		Muehlenbeckia complexa	maidenhair vine	L	M	M	M	/	M
			G						Muhlenbergia capillaris and cvs.	hairy awn muhly	L	L	M	L	M	M
			G						Muhlenbergia dubia	pine muhly	L	L	L	L	?	?
			G						Muhlenbergia dumosa	bamboo muhly	L	M	L	L	M	M
			G						Muhlenbergia emersleyi	bull grass	M	?	L	?	M	M
			G						Muhlenbergia filipes	purply muhly	L	L	M	?	?	?
			G						Muhlenbergia lindheimeri	Lindheimer muhly	L	L	L	M	M	M
			G				N		Muhlenbergia montana	mountain muhly	?	?	?	?	?	?
			G				N		Muhlenbergia porteri	bush muhly	?	?	?	?	M	?
			G						Muhlenbergia pubescens	soft muhly	L	L	L	?	?	?
			G				N		Muhlenbergia rigens	deer grass	L	L	L	M	M	M
			G						Muhlenbergia rigida 'Nashville'	Nashville deer grass	?	?	M	?	M	M
			Gc						Mukdenia rossii	red leafed mukdinia	M	?	?	M	?	?
				S					Murraya exotica	orange jessamine	/	/	M	M	?	M
				S					Murraya paniculata	orange jessamine	?	/	M	M	/	M
				P	S				Musa spp. (shade in low desert)	banana	H	H	H	H	/	M
			Bu						Muscari macrocarpum	grape hyacinth	VL	VL	VL	VL	M	M
				P					Musella lasiocarpa	golden lotus banana	?	H	H	M	?	?
							V		Mutisia subulata	clavel de campo	?	?	/	?	?	?
				S			T		Myoporum laetum	coast myoporum	L	M	L	M	/	/
			Gc		S				Myoporum parvifolium & cvs.	myoporum	L	L	L	L	M	M
			Gc		S				Myoporum X 'Pacificum'	pacifica saltbush	L	L	L	M	/	/
				P					Myosotis scorpioides	forget-me-not	M	M	M	M	?	?
				S			N		Myrica californica (See Morella californica)							
				S					Myrica cerifera	southern wax myrtle	M	?	M	?	?	?
				S					Myrica pensylvanica	bayberry	M	M	M	?	/	/
				S					Myrica rubra	Chinese strawberry tree	?	?	?	?	?	?
				S					Myrsine africana	African boxwood	L	L	L	M	/	/
				S					Myrtus communis	true myrtle	L	L	L	M	M	M

## N

							T		Nageia nagi (Podocarpus nagi)	nageia	M	M	M	M	?	M
				S					Nandina domestica	heavenly bamboo	L	L	L	M	M	M
				S					Nandina domestica 'Purpurea'	heavenly bamboo (Nana)	M	M	M	M	M	M
			Bu						Narcissus spp.	daffodil	VL	VL	VL	VL	L	L
			G				N		Nassella cernua, lepida, pulchra (See Stipa)							
			G						Nassella gigantea	giant needle grass	L	L	L	L	?	?
				P					Nauplius sericeus (Asteriscus sericeus)	Canary island daisy	L	L	VL	/	/	/
				P					Nemesia caerulea	nemesia	M	?	M	?	?	?
				P					Nemesia denticulata	toothed aloha	M	?	M	?	?	?
				P					Nemesia fruticans	bluebird	M	H	M	?	?	?
							T		Neolitsea serica	Japanese silver tree	M	?	M	?	?	?
				P					Neomarica caerulea	poor man's orchid	L	L	M	M	?	?
				P					Nepeta spp.	catmint/catnip	L	L	M	M	M	M
				P					Nephrolepis biserrata 'Macho fern'	macho fern	?	?	?	?	?	?
				P					Nephrolepis cordifolia (SHADE IN DESERT)	southern sword fern	M	M	M	M	M	M
				P					Nephrolepis exaltata SHADE	Boston fern	M	M	M	M	M	M
				P					Nephrolepis obliterated SHADE	Australian sword fern	?	?	M	?	?	?
			Bu						Nerine spp. (summer growing)	nerine	M	?	?	M	?	?
			Bu						Nerine spp. (winter growing)	nerine	L	L	L	VL	M	M
				S					Nerium oleander & cvs.	oleander	L	L	L	L	M	M
				S			N		Neviusia cliffonii	Shasta snow wreath	M	?	M	M	?	?

			P						Nicotiana glauca	flowering tobacco	M	M	M	L	?	?
			P	S					Nolina guatemalensis, recurvata, stricta (See Beaucarnea)							
			P	S				N	Nolina spp. (CA natives and non-natives)	bear grass	VL	VL	VL	VL	L	L
							T		Nothofagus cunninghamiana	myrtle beech	M	?	/	/	?	?
							T	N	Notholithocarpus densiflorus (Lithocarpus densiflorus)	tanbark oak	L	/	L	L	/	/
				S					Nylandtia scoparia	tortoise berry	?	?	?	?	?	?
							T		Nyssa sylvatica	sour gum/tupelo	M	M	M	H	/	/

# O

			P						Ochagavia litoralis	cardoncillo	?	?	L	?	?	?
Ba				S					Ochlandra stridula	reed bamboo	?	?	?	?	?	?
				S					Ochna serrulata	bird's eye bush	L	/	L	M	/	/
				S					Odontonema callistachyum	purple firespike	M	?	M	?	?	?
				S					Odontonema strictum	firespike	M	?	M	?	?	?
									Odontospermum (See Pallenis or Nauplius or Asteriscus)							
				S				N	Oemleria cerasiformis	osoberry	M	?	L	L	?	?
			P						Oenothera berlandieri (See Oenothera speciosa)							
			P					N	Oenothera caespitosa	tufted (white) evening primrose	L	L	VL	L	L	L
			P					N	Oenothera californica	California evening primrose	?	L	VL	VL	?	L
			P					N	Oenothera cheiranthifolia (See Camissoniopsis cheiranthifolia)							
			P					N	Oenothera elata (E. hookeri)	Hooker's evening primrose	L	L	L	L	?	?
			P						Oenothera fruticosa (See Kneiffia fruticosa)							
			P						Oenothera kunthiana	Kunth's evening primrose	?	?	?	?	?	?
		Gc	P						Oenothera macrocarpa	Missouri evening primrose	M	L	L	L	?	?
			P						Oenothera pallida	white evening primrose	L	L	L	?	?	?
			P						Oenothera rosea	pink evening primrose	M	L	L	?	?	?
		Gc	P						Oenothera speciosa (O. berlandieri)	Mexican evening primrose	L	L	L	L	M	M
		Gc	P						Oenothera stubbei	Baja evening primrose	L	L	L	L	L	L
			P						Oenothera versicolor 'Sunset Boulevard'	Sunset Boulevard evening primrose	?	?	?	?	?	?
							T		Olea africana	African olive	L	?	L	?	?	?
							T		Olea europaea	olive	VL	VL	L	L	L	L
				S					Olearia x scilloniensis	daisy bush	M	?	M	?	?	?
							T		Olmediella betschlerana	Guatemalan holly	M	/	M	M	/	/
							T	N	Olneya tesota	desert ironwood	/	/	/	L	L	L
			P						Omphalodes cappadocica	navelwort	M	M	M	?	?	?
			P						Omphalodes verna	creeping forget-me-not	M	?	?	?	?	?
			P						Onoclea sensibilis	sensitive fern	H	H	M	?	?	?
							T		Operculicarya decaryi	elephant tree	/	?	L	?	?	?
			P						Ophiopogon clarkei SHADE in desert	Clark lily turf	M	M	M	M	M	M
			P						Ophiopogon jaburan SHADE in desert	giant lily turf	M	M	M	M	M	M
			P						Ophiopogon japonicus SHADE in desert	mondo grass	M	M	M	M	M	M
			P						Ophiopogon planiscapus var. nigrescens SHADE in desert	black mondo grass	M	M	M	M	M	M
				S	Su			N	Opuntia spp. & cvs. (CA natives and non-natives)	prickly pear/cholla	VL	VL	VL	VL	VL	VL
			P						Origanum spp. and cvs.	dittany/oregano etc.	M	M	L	L	?	?
Bu									Ornithogalum arabicum	star of Bethlehem	L	L	L	L	?	?
Bu									Ornithogalum regale (Galtonia regalis)	ornithogalum	?	?	L	?	?	?
Bu									Ornithogalum thyrsoides	chinchinchee	?	?	L	L	?	?
				S				N	Ornithostaphylos oppositifolia	Palo blanco	?	VL	VL	L	?	?
			P						Orphium frutescens	sea rose	M	?	M	M	?	?
			P						Orthosiphon labiatus	shell bush	M	?	M	?	?	?
			P						Orthrosanthus var. chimboracensis centroamericanus (now O. monadelphus)	orthrosantus	L	?	M	?	?	?
			P						Orthrosanthus multiflorus	blue flag	L	?	M	?	?	?
		G						N	Oryzopsis hymenoides (See Stipa hymenoides)							
		Gc							Oscularia deltoidea	pink iceplant	L	L	L	L	?	?
				S					Osmanthus spp.	sweet olive/osmanthus	M	M	M	M	M	M
			P						Osmunda cinnamomea	cinnamon fern	H	H	H	H	/	/
			P						Osmunda regalis	royal/flowering fern	H	H	H	?	/	/
		Gc							Osteospermum spp.	African daisy	L	L	L	L	/	/
Ba				S					Otatea acuminata (aztecorum)	Mexican weeping bamboo	M	?	M	M	?	?
			P						Othobium fruticans	blue cape pea	?	?	M	?	?	?
			P		Su				Othonna capensis	little pickles ice plant	L	?	L	?	?	?
			P					N	Oxalis oregana (shade)	redwood sorrel	M	H	H	/	?	?
			P						Oxalis spp.	sorrel/shamrock	M	M	M	M	?	?
							V		Oxera pulchella	royal climber	?	/	M	M	/	/
							T		Oxydendrum arboreum	sourwood tree	M	M	/	?	?	/
			P						Oxypetalum coeruleum (Tweedia coerulea)	southern star	M	M	?	?	?	?
				S					Ozothamnus coralloides	coral shrub	?	?	?	?	?	?
				S					Ozothamnus diosmifolius	rice flower	?	M	M	?	?	?
				S					Ozothamnus rosmarinifolius (Helichrysum rosmarinifolius)	Australian pill flower bush	M	?	M	?	?	?

# P

				S	Su				Pachycereus marginatus	Mexican fence post cactus	?	?	VL	VL	VL	VL
							T		Pachycormus discolor	elephant tree	?	?	VL	?	/	L
			P		Su				Pachyphytum spp.	moonstones	L	/	L	L	?	?
							T		Pachypodium lamerei	pachypodium	?	/	VL	M	/	M
		Gc							Pachysandra terminalis	Japanese spurge	M	M	M	/	/	/
			P						Paeonia low chill hybrids	peony	M	M	?	/	/	/
			P						Paeonia spp.	peony	M	M	/	/	/	/
			P						Pallenis maritima (Asteriscus maritima)(Odontospermum)	gold coin, Canary Island daisy	M	M	L	M	/	/
							V		Pandorea jasminoides	bower vine	M	/	M	M	/	/
							V		Pandorea pandorana	wonga wonga vine	M	/	M	M	/	/
		G							Panicum spp.	panic grass	?	L	?	L	?	?
		G							Panicum virgatum and cvs.	switch grass	M	L	M	M	M	?
			P						Papaver orientale	oriental poppy	M	M	M	M	/	/
			P						Papaver pilosum	hairy poppy	L	/	M	?	?	?
			P						Parahebe linifolia	white parahebe	M	M	?	M	?	?
			P						Parahebe perfoliata	veronica/speedwell	M	M	M	?	?	?
				Pm			T		Parajubaea torallyi	Bolivian mountain coconut	?	?	M	?	?	?
							T	N	Parkinsonia 'Desert Museum' (Cercidium)	Desert Museum palo verde	?	VL	VL	L	?	L
							T		Parkinsonia 'Sonorae'	Sonoran palo verde	?	?	?	VL	/	L
							T		Parkinsonia aculeata	Mexican palo verde/ Jerusalem thorn	VL	VL	L	L	L	L
							T	N	Parkinsonia florida (Cercidium florida)	blue palo verde	VL	VL	VL	VL	/	L
							T	N	Parkinsonia microphylla (Cercidium microphyllum)	little leaf palo verde	VL	VL	VL	L	/	L
							T		Parkinsonia praecox (Cercidium praecox)	palo brea tree	?	VL	L	L	/	L
		Gc							Parochetus communis	shamrock pea	M	H	?	?	?	?
							T		Parrotia persica	Persian witch hazel	M	?	M	L	?	/
		Gc					V		Parthenocissus henryana	silver vein creeper	M	M	M	M	?	?

					V	Parthenocissus quinquefolia	Virginia creeper	M	M	M	M	M	M	
					V	Parthenocissus tricuspidata	Boston ivy	L	M	M	M	M	M	
					T	Pasania edulis (See Lithocarpus edulis)								
					V	Passiflora spp.	passion vine	M	M	M	M	/	M	
					P	Patersonia drummondii	Drummond's patersonia	M	?	M	?	?	?	
					T	Paulownia kawakamii	sapphire dragon tree	?	M	M	M	?	/	
					T	Paulownia tomentosa	empress tree	M	M	M	M	?	/	
					S	Pavoniasiopetala	Texas rock rose	?	?	M	?	?	?	
					S	Pavonia missionum	red mallow	?	?	M	?	?	?	
					S	Pavonia praemorsa	yellow mallow	?	?	L	?	?	?	
					S	Su	Pedilanthus bracteatus	tall slipper plant	/	/	L	L	L	L
					S	Su	Pedilanthus macrocarpus	slipper plant	/	/	VL	VL	L	L
					P		Pelargonium cordifolium	heartleaf geranium	M	M	M	M	/	/
					P		Pelargonium crispum	scented geranium	M	M	M	M	/	/
					P		Pelargonium domesticum	Martha Washington pelargonium	M	M	M	M	/	/
					P		Pelargonium fruticosum	fern leaf geranium	M	?	?	M	/	/
					P		Pelargonium ionidiflorum	violet stork's bill	M	?	?	M	/	/
					Gc	P	Pelargonium peltatum	ivy geranium	L	M	M	M	/	/
					P		Pelargonium reniforme	kidney-leaved pelargonium	M	?	?	?	/	/
					Gc	P	Pelargonium sidoides	South African geranium	M	L	L	L	/	/
					P		Pelargonium tomentosum	peppermint-scented geranium	M	M	L	M	/	/
					P		Pelargonium x hortorum and cvs.	garden geranium	L	L	M	M	/	/
					P		Pellaea andromedifolia	coffee fern	L	?	VL	L	?	?
					P		Pellaea falcata	Australian cliff brake	M	?	?	?	?	?
					P		Pellaea hastata	rock fern	?	?	?	?	?	?
					P		Pellaea mucronata	bird's foot fern	L	?	VL	L	?	?
					P		Pellaea rotundifolia	button fern	M	?	M	M	?	?
					P		Pellaea viridis	green cliff brake	?	?	?	?	?	?
					G		Pennisetum 'Fairy Tails'	evergreen fountain grass	M	M	M	?	?	?
					G		Pennisetum alopecuroides and cvs.	black pennisetum	L	L	M	L	?	?
					G		Pennisetum massaicum	bunny tails	L	?	M	L	?	?
					G		Pennisetum orientale	Chinese fountain grass	M	L	L	L	?	?
					G		Pennisetum purpureum	elephant grass	?	?	?	?	?	?
					G		Pennisetum setaceum	fountain grass	L	L	L	L	L	L
					G		Pennisetum spatheolatum	slender veldt grass	M	?	M	?	?	?
					G		Pennisetum x advena (P. setaceum hybrids)	purple/burgundy fountain grass	M	L	L	L	M	M
					P		Penstemon garden hybrids	penstemon (hybrids)	M	M	M	M	M	M
					P		Penstemon SW native spp. and cvs.	penstemon (SW natives)	L	L	L	L	L	L
					P		Pentapterygium (See Agapetes)							
					P		Pentas lanceolata	Egyptian star flower	L	/	M	?	/	/
					P		Perideridia kelloggii	yampah	M	L	?	VL	?	?
					P		Perilla 'Magilla'	beefsteak plant	?	M	?	?	?	?
						S	Peritoma arborea (Isomeris arborea)	bladderpod	VL	VL	VL	L	L	L
						S	Perityle incana	Guadalupe island rock daisy	/	?	VL	/	?	/
						S	Pernettya mucronata (See Gaultheria mucronata)							
					P	S	Perovskia spp. & cvs.	Russian sage	L	L	L	M	L	L
						T	Persea americana	avocado	L	M	M	M	/	/
					Gc		Persicaria affinis	knotweed	M	H	M	?	?	?
					Gc		Persicaria capitata (Shade in San Diego)	knotweed	M	H	M	M	?	?
					P		Persicaria microcephala 'Red Dragon'	red dragon fleece flower	?	M	?	?	?	?
					P		Petalostemon purpureum (See Dalea gattingeri)							
					Gc		Petasites palmatus	coltsfoot	H	H	?	/	?	?
						V	Petrea volubilis	queens wreath	?	/	M	M	?	?
					P		Petrophytum caespitosum	rock spirea	L	?	L	L	?	?
					P		Petrorhagia saxifraga	tunic flower	?	L	?	?	?	?
					P		Phacelia bolanderi	woodland phacelia	M	M	M	M	?	?
					P		Phacelia californica	scorpion flower	L	M	?	L	?	?
					Bu		Phaedranassa carmioli	the queen amaryllis	M	M	?	?	?	?
					G		Phalaris spp.	ribbon grass	M	M	M	M	?	?
					Bu		Phalocallis coelestis (Cypella plumbea)	cypella	M	?	M	M	?	?
						S	Philadelphus 'Belle Etoile'	Belle Etoile mock orange	M	M	?	M	?	?
						S	Philadelphus 'Fallbrook'	Fallbrook mock orange	M	?	?	M	?	?
						S	Philadelphus 'Galahad'	Galahad mock orange	M	?	?	M	?	?
						S	Philadelphus lewisii (P. californicus)	wild mock orange	M	M	M	M	?	?
						S	Philadelphus mexicanus	evergreen mock orange	L	M	M	M	?	?
						S	Philadelphus microphyllus	littleleaf mock orange	L	?	M	M	?	?
						S	Philadelphus x 'Buckley's Quill'	Buckley's quill mock orange	M	?	?	M	?	?
						S	Philadelphus x viginalis	double mock orange	M	M	M	M	/	/
						S	Philodendron 'Xanadu'	Xanadu philodendron	?	?	M	M	/	/
					P	S	Philodendron bipinnatifidum (selloum)	tree philodendron	M	M	M	M	/	M
						S	Philodendron x evansii	Evan's philodendron	?	?	M	M	?	?
						S	Philothea myoporoides (See Eriostemon myoporoides)							
						S	Philothea verrucosa	fairy wax flower	M	?	M	?	?	?
					P		Phlebodium aureum (Polypodium aureum)	rabbit's foot fern	M	?	M	M	?	?
						S	Phlomis caballeri (See Phlomis purpurea)							
					P	S	Phlomis cashmeriana (See Phlomis spectabilis)							
						S	Phlomis cretica	Cretan phlomis	L	L	L	L	?	?
						S	Phlomis fruticosa	Jerusalem sage	L	L	L	L	M	M
						S	Phlomis italica	Italian Jerusalem sage	L	L	L	L	?	?
						S	Phlomis lanata	Crete Jerusalem sage	L	L	L	L	?	?
						S	Phlomis lycia	Turkish Jerusalem sage	?	?	L	?	?	?
						S	Phlomis purpurea (P. caballeri)	purple Jerusalem sage	L	L	L	L	?	?
							Phlomis russeliana	phlomis (russeliana)	L	L	L	M	?	?
						S	Phlomis samia	Greek Jerusalem sage	L	?	L	?	?	?
						S	Phlomis spectabilis (P. cashmeriana)	Kashmir sage	L	L	L	L	?	?
					P		Phlomis tuberosa	tuberous jerusalem sage	M	L	L	L	?	?
						S	Phlomis viscosa	sticky Jerusalem sage	?	?	L	?	?	?
					P		Phlox spp. and cvs. (CA native and non-native spp.)	phlox	M	M	M	M	/	/
					Gc		Phlox subulata	moss pink	M	M	/	/	?	?
					Pm	T	Phoenix canariensis	Canary Island date palm	L	L	L	L	M	M
					Pm	T	Phoenix dactylifera	date palm	L	L	L	L	M	M
					Pm	T	Phoenix reclinata	Senegal date palm	/	/	M	M	/	M
					Pm	S	Phoenix roebelenii	pigmy date palm	L	/	M	M	/	M
					Pm	T	Phoenix rupicola	cliff date palm	/	/	M	M	/	/
					P		Phormium colensoi cvs (P. cookianum)	mountain flax	M	?	M	M	/	/
					P		Phormium hybrids	flax	L	M	M	M	/	/
					P		Phormium tenax	New Zealand flax	L	L	L	M	/	/
						S	Photinia glabra	Japanese photinia	M	?	M	M	?	?
						S	Photinia serratifolia (P. serrulata)	Chinese photinia	M	M	M	M	M	M
						S	Photinia x fraseri	Fraser photinia	M	M	M	M	M	M

	G					N	Phragmites australis	common reed	M ? M ? ? ?
		P					Phygelius spp. and hybrids	cape fuchsia	M M M M ? ?
			S				Phygelius x rectus	cape fuchsia	M M M ? ? ?
	Gc					N	Phyla nodiflora (Lippia nodiflora)	cape weed	L L L L / /
			S				Phylica arborea	island cape myrtle	L ? M ? ? ?
			S				Phylica plumosa	cape myrtle	M ? L ? ? ?
			S				Phylica pubescens	featherhead	M ? L ? ? ?
			S				Phyllitis scolopendrium (See Asplenium scolopendrium)		
Ba			S	T			Phyllostachys spp.	bamboo (Phyllostachys)	L L M M M M
			S			N	Physocarpus capitatus	ninebark	L M M M ? ?
			S				Physocarpus opulifolius	common nine bark	L M ? M ? ?
		P					Physostegia leptophylla	lavender bells	? ? ? M ? ?
		P					Physostegia virginiana	obedient plant	M H M M ? ?
		P					Phyteuma nigrum	black rampion	M ? ? ? ? ?
				T			Picea abies	Norway spruce	M M M / / /
				T		N	Picea engelmannii	Engelmann spruce	/ ? / / / /
				T			Picea glauca	Alberta spruce	M M / / M /
				T			Picea mariana	black spruce	? ? ? / ? /
				T			Picea omorika	Serbian spruce	? ? ? / ? /
				T			Picea orientalis	oriental spruce	? ? ? / ? /
				T			Picea pungens	Colorado spruce	M M M M M /
			S				Pieris cvs	pieris	M M / / ? ?
			S				Pieris formosa var. forrestii	Chinese pieris	M M / / ? ?
			S				Pieris japonica (taiwanensis)	lily-of-the-valley shrub	M M / / / /
			S				Pimelea ciliata 'Snow Clouds'	white banjine	M ? M / ? ?
			S				Pimelea ferruginea	rice flower	M / M / ? ?
			S				Pimelea humilis 'Small Fry'	dwarf rice flower	M ? M / ? ?
			S				Pimelea prostrata	rice flower	M / ? / ? ?
		P					Pinellia ternata	pinellia	M ? M L ? ?
		P					Pinellia tripartita	woodoo lily	M ? M L ? ?
				T		N	Pinus attenuata	knobcone pine	VL L L L / /
				T			Pinus brutia	Calabrian pine	L L L L M M
				T			Pinus brutia ssp. eldarica	eldarica pine	L L VL L M M
				T			Pinus bungeana	lacebark pine	? L ? ? ? ?
				T			Pinus canariensis	Canary Island pine	L L L M M M
				T			Pinus cembra	Swiss stone pine	L ? ? ? ? ?
				T		N	Pinus contorta	beach pine	M M / / / /
				T		N	Pinus coulteri	Coulter pine	L L L L M /
				T			Pinus densiflora	Japanese red pine	M M / M / /
				T		N	Pinus edulis	pinyon pine	L L VL L L /
				T			Pinus eldarica (See P. brutia spp. eldarica)		
				T		N	Pinus flexilis	limber pine	? ? / ? ? ?
				T			Pinus halepensis	Aleppo pine	L L L L M M
				T			Pinus heldreichii	Bosnian pine	L ? ? ? ? ?
				T		N	Pinus jeffreyi	Jeffrey pine	L L / / / /
				T			Pinus koraiensis	Korean pine	? / / ? ? ?
				T		N	Pinus lambertiana	sugar pine	/ L / / ? ?
				T			Pinus leucodermis (See P. heldreichii)		
				T		N	Pinus longaeva	bristlecone pine	VL / / / / /
				T		N	Pinus monophylla	single leaf pinyon pine	L / VL L L /
				T			Pinus montezumae	Montezuma pine	L L L L / /
			S				Pinus mugo	mugo pine	L L / M M /
				T		N	Pinus muricata	bishop pine	M M L / / /
				T			Pinus nigra	Austrian black pine	M M / M M /
				T			Pinus parviflora	Japanese white pine	M M / / ? /
				T			Pinus patula	Jelescote pine	M M M M M M
				T			Pinus pinaster	cluster pine	M M L / / /
				T			Pinus pinea	Italian stone pine	VL L L L M M
				T		N	Pinus ponderosa	ponderosa pine	VL L / L / /
				T		N	Pinus ponderosa var. washoensis (P. washoensis)	Washoe pine	? ? / / ? ?
				T		N	Pinus radiata	Monterey pine	M / M M / /
				T			Pinus roxburghii	chir pine	M M M M M M
				T		N	Pinus sabiniana	foothill pine	VL VL VL L / /
				T			Pinus strobus	eastern white pine	M ? / / ? /
				T			Pinus sylvestris	Scotch pine	M M / M / /
				T			Pinus taeda	loblolly pine	? ? ? ? / /
				T			Pinus thunbergii	Japanese black pine	M M M M M M
				T		N	Pinus torreyana	Torrey pine	L L L M / /
				T			Pinus virginiana 'Wate's Golden'	Wate's golden pine	? ? / ? ? ?
				T			Pinus wallichiana	Himalayan pine	M L M ? ? ?
				T		N	Pinus washoensis (See Pinus ponderosa var. washoensis)		
				T			Pinus x attenuradiata	knobcone-Monterey pine	M / M M / /
G							Piptochaetium fimbriatum	pinyon rice grass	? ? VL ? ? ?
							Pisonia umbellifera	map plant	? / M ? / /
							Pistacia chinensis	Chinese pistache	L L M M M M
			S			T	Pistacia lentiscus	mastic tree	VL ? M M ? ?
			S			T	Pistacia mexicana (P. texensis, texana)	Texas pistache	L ? ? ? ? ?
						T	Pistacia vera (edible)	pistachio	L M M M / /
						T	Pistacia x 'Red Push'	red push pistache	? ? ? M M M
							Pithecellobium (See Ebenopsis and Havartia)		
						V	Pithecoctenium crucigerum	monkey comb	? ? M M ? ?
			S				Pittocaulon praecox (See Senecio praecox)		
			S				Pittosporum napaulense	golden fragrance	M ? M ? ? ?
						T	Pittosporum angustifolium (in trade as phillyraeoides)	willow pittosporum	M M L L / M
			S				Pittosporum brevicalyx	pittosporum (brevicalyx)	M ? M ? ? ?
			S			T	Pittosporum crassifolium	evergreen pittosporum	M M M M / /
						T	Pittosporum eugenioides	tarata	M M M M / /
						T	Pittosporum phillyraeoides (See P. angustifolium)		
						T	Pittosporum rhombifolium	Queensland pittosporum	M / M M / /
						T	Pittosporum tenuifolium and cvs.	tawhiwhi	M M M M / /
			S			T	Pittosporum tobira and cvs.	mock orange	L M M M M M
						T	Pittosporum undulatum	Victorian box	L L M M / /
						T	Platanus mexicana	Mexican sycamore	? ? M M ? ?
						T	Platanus occidentalis 'Glabrata'	Texas sycamore	? ? ? ? ? ?
						T	Platanus racemosa	California sycamore	M M M M H H
						T	Platanus wrightii	Arizona sycamore	M ? M M H H
						T	Platanus x acerifolia (See Platanus x hispanica)		
						T	Platanus x hispanica and cvs.	London plane	M M M M H H
			S				Platycladus orientalis (Thuja orientalis)	oriental arborvitae	M M M M ? ?
		P					Platycodon grandiflorus	balloon flower	M H M M ? ?
			S				Plecostachys serpyllifolia (Helichrysum)	straw flower	L L L L ? /

			P							Plectranthus argentatus	silver plectranthus	M	M	M	M	?	?	?
		Gc	P							Plectranthus ciliatus 'Drege' (shade)	spur flower	?	?	M	?	?	?	?
				S						Plectranthus ecklonii	large spur flower bush	?	?	M	M	?	?	?
			P		Su					Plectranthus ernstii	bonsai mint	?	?	M	M	?	?	?
		Gc	P							Plectranthus madagascariensis 'Variegated Mintleaf'	variegated mintleaf	?	?	M	M	?	?	?
		Gc	P		Su					Plectranthus neochilus	lobster flower	?	?	L	M	?	?	?
		Gc	P							Plectranthus verticillatus	Swedish ivy	M	/	M	M	?	?	?
Ba		Gc	P		S					Pleioblastus spp.	dwarf bamboo	M	?	M	?	?	?	?
	G								N	Pleuraphis rigida (See Hilaria rigida)								
				S					N	Pluchea sericea	Coville arrow weed	?	L	M	L	L	L	L
				S						Plumbago auriculata (capensis)	cape plumbago	L	M	M	M	/	M	
				S						Plumbago indica	rose colored leadwort	?	?	?	M	?	?	?
				S						Plumbago scandens	summer snow	?	?	?	?	M	M	M
				S		T				Plumeria spp. and cvs.	frangipani	/	/	L	/	/	M	
	G									Poa costiniana	Australian blue grass	M	?	M	?	?	?	?
	G								N	Poa fendleriana (SHADE)	mutton grass	?	?	?	L	?	?	?
	G								N	Poa secunda (SHADE)	pine bluegrass	?	L	/	L	?	?	?
				S						Podocarpus alpinus cvs.	alpine plum yew	M	?	?	?	?	?	?
						T				Podocarpus elongatus	Breede river yellow-wood	?	?	M	?	?	?	?
						T				Podocarpus gracilior (See Afrocarpus gracilior)								
						T				Podocarpus henkelii	long leaf yellow wood	M	H	M	M	M	/	
						T				Podocarpus latifolius	yellow wood	M	?	M	/	/	/	
				S						Podocarpus lawrencei cvs.	mountain plum pine	M	?	M	?	?	?	?
				S		T				Podocarpus macrophyllus	yew pine	M	M	M	M	M	M	M
						T				Podocarpus nagi (See Nageia nagi)								
				S						Podocarpus nivalis	alpine totara	M	?	M	?	?	?	?
						T				Podocarpus totara	totara	?	M	M	M	?	?	?
						V				Podranea brycei	Queen of Sheba	?	?	M	M	?	?	?
						V				Podranea ricasoliana	pink trumpet vine	/	M	M	M	/	M	
	G	Gc								Pogonatherum paniceum	baby bamboo	?	?	M	?	?	?	?
			P							Polemonium spp.	Jacob's ladder	H	H	M	M	?	?	?
Bu										Polianthes tuberosa	tuberose	M	M	M	M	L	L	L
			P							Poliomintha longiflora	Rosemary mint	L	L	L	L	L	L	L
				S						Polygala 'Alta Mariposa'	large butterfly sweet pea shrub	?	?	M	?	?	?	?
				S						Polygala chamaebuxus	shrubby milkwort	M	?	?	?	?	?	?
				S						Polygala fruticosa 'Petite Butterfly'	Petite Butterfly pea shrub	M	M	M	M	?	?	?
				S						Polygala myrtifolia	myrtle-leaf milkwort	M	?	M	?	?	?	?
				S						Polygala virgata	purple milkwort	M	?	M	?	?	?	?
				S						Polygala X dalmaisiana	sweet pea shrub	L	M	M	M	/	/	
			P							Polygonatum odoratum (japonicum)	Soloman's seal	H	/	M	/	?	?	?
						V				Polygonum aubertii (See Fallopia baldschuanica)								
			P							Polypodium (subtropical spp.)	polypody	M	?	M	M	?	?	?
			P				N			Polypodium californicum	California polypody	VL	VL	VL	VL	?	?	?
			P							Polystichum acrostichoides	Christmas fern	M	?	?	?	?	?	?
			P							Polystichum aculeatum	hard shield fern	?	?	?	?	?	?	?
			P				N			Polystichum californicum	California sword fern	M	M	M	H	?	?	?
			P							Polystichum makinoi	Makinoi's holly fern	?	?	?	?	?	?	?
			P				N			Polystichum munitum	western sword fern	M	M	M	H	?	?	?
			P							Polystichum polyblepharum	Japanese lace fern	M	H	H	H	?	?	?
			P							Polystichum setiferum	soft shield fern	M	H	?	?	?	?	/
			P							Polystichum setigerum	Alaska holly fern	M	H	H	H	?	?	?
			P							Polystichum setosum	tassel fern	M	?	H	?	?	?	?
			P							Polystichum tsus-simense	Korean rock fern	M	H	?	?	?	?	?
			P							Polystichum x dycei	Dyce's hybrid holly fern	?	?	?	?	?	?	?
						T				Populus 'Mohavensis'	Mohave poplar	?	?	?	?	?	M	M
						T				Populus 'Red Caudina'	cottonless cottonwood	?	?	?	?	?	?	?
						T				Populus alba 'Pyramidalis'	bolleana poplar	M	M	M	M	H	H	
						T	N			Populus balsamifera (See P. trichocarpa)								
						T	N			Populus fremontii	western cottonwood	M	M	M	M	H	H	
						T				Populus monticola	white bark cottonwood	?	?	?	?	?	?	?
						T				Populus nigra 'Italica'	Lombardy poplar	M	M	M	M	H	H	
						T	N			Populus tremuloides	quaking aspen	M	/	/	/	/	/	
						T	N			Populus trichocarpa (P. balsamifera)	black cottonwood	H	H	M	M	H	/	
						T				Populus x canadensis	Carolina poplar	H	H	?	M	H	H	
			P		S	Su				Portulacaria afra & cvs.	elephant's food	VL	L	VL	L	L	L	L
			P				N			Potentilla anserina	silverweed	?	?	H	H	?	?	?
			P							Potentilla argentea	silver cinquefoil	M	?	?	M	?	?	?
			P							Potentilla atrosanguinea	ruby cinquefoil	M	?	?	?	?	?	?
				S			N			Potentilla fruticosa cvs. (See Dasiphora fruticosa)								
			P				N			Potentilla glandulosa (See Drymocallis glandulosa)								
			P				N			Potentilla gracilis	cinquefoil	?	?	M	?	?	?	?
			P							Potentilla megalantha	strawberry cinquefoil	M	?	?	?	?	?	?
	Gc									Potentilla neumanniana	spring cinquefoil	M	M	M	M	/	M	
	Gc									Potentilla verna	spring cinquefoil	M	M	M	M	M	M	
	Gc	P								Pratia angulata (See Lobelia angulata)								
	Gc	P								Pratia pedunculata (See Lobelia pedunculata cvs)								
			P				N			Primula spp. (CA native)Dodecatheon spp	shooting stars	L	L	VL	VL	?	?	?
			P				N			Prosartes hookeri (Disporum hookeri) (shade)	fairy lantern	M	?	H	/	?	?	?
			P				N			Prosartes smithii (Disporum smithii) (shade)	fairy lantern	M	?	H	/	?	?	?
						T				Prosopis alba	Argentine mesquite	/	L	L	L	L	L	L
						T				Prosopis chilensis (See P. glandulosa)								
						T				Prosopis glandulosa (P. chilensis)	Chilean mesquite	/	L	L	L	L	L	L
						T	N			Prosopis glandulosa var. torreyana	honey mesquite	/	L	L	L	L	L	L
						T				Prosopis hybrids and cvs.	prosopis hybrids	?	?	L	L	L	L	L
						T				Prosopis juliflora	Arizona mesquite	?	?	L	L	L	L	L
						T	N			Prosopis pubescens	screwbean mesquite	/	L	L	L	L	L	L
						T				Prosopis velutina	velvet mesquite	/	L	L	L	L	L	L
				S						Prostanthera denticulata	mint bush	L	?	?	?	?	?	?
				S						Prostanthera lasianthos	Victorian dogwood	M	?	M	?	?	?	?
				S						Prostanthera ovalifolia	mint bush	L	L	M	M	?	?	?
				S						Prostanthera phyllicifolia	spiked mint bush	L	?	?	?	?	?	?
				S						Prostanthera rotundifolia	round leaf mint bush	L	M	M	M	/	/	
			P		S					Protea spp. & cvs.	protea	M	/	L	M	/	/	
		Gc	P				N			Prunella spp. (CA native and non-native species)	self heal	M	M	M	M	?	?	?
				S			N			Prunus andersonii	desert peach	L	L	VL	VL	?	/	
				S						Prunus besseyi	western sand cherry	?	?	?	?	?	?	?
						T				Prunus caroliniana	Carolina laurel cherry	L	L	M	M	M	M	
				S			N			Prunus fasciculata	desert almond	?	?	VL	VL	VL	?	
				S						Prunus glandulosa	flowering almond	M	?	?	?	?	?	?
						T	N			Prunus ilicifolia	holly leaf cherry	L	L	VL	VL	/	/	

				S	T	N	Prunus ilicifolia lyonii	Catalina cherry	L	L	L	L	/	/
				S	T		Prunus japonica	oriental bush cherry	?	M	?	?	?	?
				S	T		Prunus laurocerasus	English laurel	M	M	M	H	/	/
					T		Prunus lusitanica	Portugal laurel	M	?	M	/	/	/
					T		Prunus mume	Japanese apricot	L	M	M	?	?	?
					T		Prunus sargentii	Sargent cherry	M	?	M	?	?	/
					T		Prunus spp. cherry	flowering cherry	M	M	M	/	/	/
					T		Prunus spp. edible	apricot	L	M	M	M	M	M
					T		Prunus spp. edible	nectarine	L	M	M	M	M	/
					T		Prunus spp. edible	nectarine (low chill)	L	M	M	M	M	M
					T		Prunus spp. edible	peach	L	M	M	M	M	/
					T		Prunus spp. edible	peach (low chill)	L	M	M	M	M	M
					T		Prunus spp. edible	plum	L	M	M	M	M	/
					T		Prunus spp. edible	plum (low chill)	L	M	M	M	M	M
					T		Prunus spp. peach	flowering peach	L	M	M	M	M	/
					T		Prunus spp. plum	flowering plum	L	M	M	M	M	M
				S		N	Prunus subcordata	Sierra plum	?	?	M	/	?	?
				S		N	Prunus virginiana	chokecherry	M	M	M	M	?	?
					T		Pseudobombax ellipticum	shaving brush tree	?	/	M	?	?	?
					V		Pseudogynoxys chenopodioides (Senecio confusus)	Mexican flame vine	/	?	M	M	?	?
					T		Pseudolarix kaempferi 'Golden Larch'	golden larch	M	?	/	/	?	?
				S	T		Pseudopanax ferox	fierce lancewood	L	?	M	?	?	?
					T	N	Pseudotsuga macrocarpa	big cone spruce	L	L	L	M	/	/
					T	N	Pseudotsuga menziesii	Douglas fir	L	M	/	/	/	/
					T		Psidium cattleianum (See P. littorale var. longipes)							
				S	T		Psidium guajava	common guava	/	/	M	/	/	M
				S	T		Psidium littorale var. longipes (P. cattleianum)	strawberry guava	M	M	M	M	/	M
		P		S		N	Psilostrophe cooperi	paper flower	?	?	VL	L	VL	VL
		P		S			Psilostrophe tagetina	paper flower	?	?	L	L	L	L
		P				N	Psoralea macrostachya (See Hoita macrostachya)							
				S			Psoralea pinnata	scurfy pea shrub	M	?	L	M	?	?
				S		N	Psoralea spinosa (Dalea spinosa)	smoke tree	/	L	/	L	/	VL
				S		N	Ptelea crenulata	western hop tree	L	L	?	L	?	?
		P				N	Pteris spp. (CA native and non-native spp.)	brake fern	M	M	M	H	/	/
				S			Pterolobium stellatum	redwing	?	?	?	?	?	?
							Pulmonaria spp.	lungwort	M	H	/	/	?	?
							Pulsatilla vulgaris (Anemone pulsatilla)	Pasque flower	M	M	/	/	?	?
		Gc					Pultenea pedunculata 'Grampians Gold'	gold matted pea	M	?	?	?	?	?
					T		Punica granatum	pomegranate	L	L	L	L	M	M
				S			Punica granatum & cultivars	dwarf pomegranate	L	L	L	L	M	M
				S		N	Purshia glandulosa (See P. tridentata var. glandulosa)	desert bitterbrush	L	?	?	L	?	?
				S		N	Purshia mexicana (See P. stansburyana)							
				S		N	Purshia stansburyana (Cowania mexicana, Purshia mexicana)	cliff rose	L	?	VL	L	?	?
				S		N	Purshia tridentata	antelope bitterbrush	L	?	VL	L	?	?
		P					Puya spp.	puya	VL	L	L	L	/	?
						N	Pycnanthemum californicum	mountain mint	?	?	M	M	?	?
				S			Pycnostachys urticifolia	blue witches hats	?	M	M	?	?	?
		Gc		S			Pyracantha spp. & cvs.	firethorn	L	L	L	M	M	M
				P			Pyrethropsis hosmariense (Rhodanthemum)	Moroccan daisy	L	M	L	L	?	?
				P			Pyrethrum roseum (See Tanacetum coccineum)							
						V	Pyrostegia venusta	flame vine	/	/	M	M	/	M
				P			Pyrrhosia spp.	felt fern	L	/	L	L	?	?
					T		Pyrus betulifolia	birchleaf pear	L	?	?	?	?	?
					T		Pyrus calleryana cultivars	Callery pear	M	M	M	M	M	/
					T		Pyrus communis	edible pear	M	M	M	M	M	/
					T		Pyrus kawakamii	evergreen pear	M	M	M	M	M	M

## Q

Ba				S			Qiongzhusa tumidinoda (now Chimonobambusa tumidissinoda)	swollennoded cane bamboo	M	?	?	?	?	?
					T		Quercus acutissima	sawtooth oak	M	M	?	L	?	?
					T	N	Quercus agrifolia	coast live oak	VL	VL	VL	L	/	M
					T		Quercus alba	eastern white oak	M	M	?	?	?	?
					T		Quercus arizonica	Arizona white oak	?	M	?	?	?	?
				S		N	Quercus berberidifolia	California scrub oak	VL	VL	VL	L	L	/
					T		Quercus bicolor	swamp white oak	M	M	?	?	?	?
					T		Quercus buckleyi	Texas red oak	M	L	/	?	?	?
					T		Quercus cerris	Turkish oak	M	L	M	?	?	?
					T	N	Quercus chrysolepis	canyon live oak	VL	L	L	L	/	/
					T		Quercus coccinea	scarlet oak	M	M	M	M	/	/
					T		Quercus dentata	Japanese emperor oak	?	?	?	?	?	?
					T	N	Quercus douglasii	blue oak	VL	VL	VL	L	/	/
				S	T	N	Quercus dumosa	Nuttall's scrub oak	VL	VL	VL	L	L	/
				S		N	Quercus durata	leather oak	VL	L	L	L	?	?
					T		Quercus ellipsoidalis	northern pin oak	?	?	?	?	?	?
					T		Quercus emoryi	Emory oak	L	?	?	?	/	/
					T	N	Quercus engelmannii	mesa oak	L	L	VL	L	/	/
					T		Quercus faginea	Portuguese oak	?	L	?	?	?	?
					T		Quercus fusiformis	escarpment live oak	?	M	M	?	L	?
					T		Quercus gambelii	Gambel oak	?	L	?	L	L	/
					T	N	Quercus garryana	Oregon white oak	L	L	L	/	?	?
					T		Quercus glaucooides	Lacey oak	?	?	?	?	?	?
					T		Quercus gravesii	Chisos red oak	?	L	?	?	?	?
					T		Quercus ilex	holly oak	L	L	L	L	M	M
					T		Quercus ithaburensis	oak of Tabor	?	L	?	?	?	?
					T	N	Quercus kelloggii	California black oak	L	M	M	M	/	/
					T		Quercus liaotungensis	liaotung oak	?	?	?	?	?	?
					T	N	Quercus lobata	valley oak	L	L	M	M	/	/
					T		Quercus macrocarpa	burr oak	M	M	M	?	M	?
					T		Quercus muehlenbergii	chinquapin oak	L	M	?	L	L	M
					T		Quercus nuttallii 'MonPowe'	charisma nuttall oak	?	?	?	?	?	?
					T		Quercus oblongifolia	Mexican blue oak	?	L	?	?	?	?
					T		Quercus palustris	pin oak	M	M	M	M	/	/
					T		Quercus phellos	willow oak	M	?	M	?	?	?
					T		Quercus polymorpha	Monterrey oak	L	?	M	?	?	?
					T		Quercus robur	English oak	M	M	M	M	?	/
					T		Quercus rubra	red oak	M	M	M	M	/	/
					T		Quercus shumardii	Shumard red oak	M	M	?	/	/	/
					T		Quercus suber	cork oak	L	L	L	L	L	L
					T		Quercus texana	Texas red oak	L	?	?	L	L	M

						T	N	Quercus tomentella	island oak	L	L	L	/	/	/
					S		N	Quercus turbinella	shrub live oak	L	L	VL	L	L	/
						T		Quercus variabilis	Chinese cork oak	?	M	?	?	?	?
						T		Quercus virginiana	southern live oak	M	M	M	M	M	M
						T	N	Quercus wislizeni	interior live oak	VL	VL	VL	VL	M	/
					S			Quercus x acutidens	Torrey oak	?	?	?	L	?	?
						T		Quercus x Heritage	Heritage oak	?	?	?	?	M	M
						T	N	Quercus x morehus	oracle oak	VL	?	?	L	?	?
						T		Quercus x Regal Prince	Regal prince oak	?	?	?	?	?	?
						T		Quillaja saponaria	soapbark tree	L	L	L	?	?	?

# R

						T		Radermachera sinica	China doll	/	/	M	M	/	/
							N	Ranunculus californicus	California buttercup	VL	VL	VL	VL	?	?
								Ranunculus cortusifolius	buttercup	L	?	L	L	?	?
Bu								Ranunculus spp. (summer growing)	creeping buttercup	M	M	?	M	M	M
Bu								Ranunculus spp. (winter growing)	Persian ranunculus	L	M	/	VL	M	M
								Raoulia australis	golden scabweed	L	/	/	/	?	?
								Raoulia x 'Greenstone'	Greenstone vegetable sheep	M	?	/	/	?	?
								Ratibida columnifera	Mexican hat	M	L	L	M	M	/
						Pm	T	Ravenea rivularis	Majesty palm	/	/	M	M	/	/
						P		Rehmannia elata	Chinese foxglove	H	H	M	H	?	?
						P		Reineckia carnea	reineckia	M	M	M	?	?	?
							S	Reinwardtia indica	yellow flax	?	?	M	?	?	?
						P		Restio festuciformis	green grass reed	?	?	/	M	?	?
						P		Restio quadratus	square stalk restio	?	?	/	?	?	?
						P		Restio similis	restio (similis)	?	?	?	?	?	?
						P		Restio tetraphyllus	tassel cord rush	H	?	?	?	?	?
							T	Retrophyllum rospigliosii	romeron pine	M	?	?	?	?	?
						S		Rhagodia spinescens (R. deltophylla)	Australian saltbush	VL	L	VL	L	?	?
						S		Rhamnus alaternus	Italian buckthorn	L	L	L	M	/	/
						S	N	Rhamnus californica (See Frangula californica)							
						S	N	Rhamnus crocea	redberry	L	L	VL	L	/	?
						S	N	Rhamnus ilicifolia	hollyleaf redberry	L	L	VL	L	?	?
						S	N	Rhamnus tomentella (See Frangula californica subsp. tomentella)							
							T	Rhaphiolepis 'Majestic Beauty'	majestic beauty	L	L	M	M	M	M
						S		Rhaphiolepis indica & cvs	Indian hawthorne	L	M	L	M	M	M
						S		Rhaphiolepis umbellata and cvs.	Yeddo hawthorne	L	L	L	M	?	?
						Pm	S	Rhapis excelsa	lady palm	/	/	M	M	/	/
						Pm	S	Rhapis humilis	slender lady palm	?	?	M	M	/	M
						P		Rheum palmatum var. tanguticum	ornamental rhubarb	M	H	?	?	?	?
						P		Rhodanthe anthemoides (Helipterum anthemoides)	chamomile sunray	M	?	?	/	?	?
						P		Rhodanthemum hosmariense (See Pyrethropsis)							
						P		Rohdea japonica	rohdea	L	M	M	M	?	?
							V	Rhodochiton atrosanguineum	purple bell vine	M	/	M	/	?	?
						P		Rhodocoma arida	rhodocoma (arida)	L	?	L	?	?	?
						P		Rhodocoma capensis	giant cape restio	M	M	M	?	?	?
						P		Rhodocoma foliosa	rhodocoma (foliosa)	M	?	?	?	?	?
						P		Rhodocoma fruticosa	rhodocoma (fruticosa)	M	?	M	?	?	?
						P		Rhodocoma gigantea	dekriet	M	?	M	?	?	?
						S	N	Rhododendron spp. (CA native and non-native spp.)	azalea	M	M	H	H	/	/
						S	N	Rhododendron spp. (CA native and non-native spp.)	rhododendron	M	M	H	H	/	/
Bu								Rhodohypoxis spp.	rose grass	M	?	L	M	?	?
Bu								Rhodophiala bifida	red argentine amaryllis	L	L	L	VL	?	?
						P		Rhoeo spathacea & cvs (See Tradescantia spathacea)							
							V	Rhoicissus capensis	evergreen grape	M	/	M	M	/	M
						Pm	T	Rhopalostylis baueri	Norfolk Island palm	?	/	H	M	/	/
						Pm	T	Rhopalostylis sapida	Nikau palm	?	/	H	H	/	/
	Gc					S	N	Rhus aromatica (Rhus trilobata)	skunk bush	L	L	L	L	?	?
						S		Rhus glabra	smooth sumac	?	?	?	?	?	?
						S	N	Rhus integrifolia	lemonade berry	L	L	VL	L	/	/
							T	Rhus lancea (See Searsia lancea)							
							T	Rhus lanceolata	prairie flameleaf sumac	?	?	?	?	L	L
						S	N	Rhus laurina (See Malosma laurina)							
						S	N	Rhus lentii	pink-flowering sumac	/	?	VL	L	?	?
						S		Rhus microphylla	little-leaf sumac	?	?	VL	?	?	?
						S	N	Rhus ovata	sugar bush	L	L	VL	L	L	L
						S	N	Rhus trilobata (See Rhus aromatica)							
						S	T	Rhus typhina	staghorn sumac	L	L	L	?	L	/
								Rhynchelytrum nerviglume (see Melinis nerviglumis)							
						S		Rhynchospora colorata	star rush	M	?	H	?	?	?
						S	N	Ribes amarum	bitter gooseberry	?	?	VL	L	?	?
						S	N	Ribes aureum	golden currant	L	L	L	L	?	/
						S	N	Ribes californicum	hillside gooseberry	VL	L	L	L	?	?
						S	N	Ribes cereum	wax currant	M	/	/	M	?	?
						S	N	Ribes divaricatum	spreading gooseberry	L	?	?	L	?	?
						S	N	Ribes indecorum	white flowering currant	L	L	VL	L	?	?
						S	N	Ribes malvaceum	chaparral currant	VL	VL	VL	L	?	?
						S	N	Ribes menziesii	canyon gooseberry	VL	?	L	L	?	?
						S	N	Ribes nevadense	mountain pink currant	M	/	/	M	?	?
						S	N	Ribes quercetorum	yellow gooseberry	L	L	L	L	?	?
						S	N	Ribes roezlii	Sierra gooseberry	L	L	L	M	?	?
						S		Ribes rubrum 'RedLake'	redlake currant	?	?	?	?	?	?
						S	N	Ribes sanguineum varieties & cultivars	red flowering currant	L	L	L	M	?	?
						S	N	Ribes speciosum	fuchsia flowering gooseberry	L	L	VL	M	?	?
						S	N	Ribes thacherianum	Santa Cruz Island gooseberry	/	?	VL	L	?	?
						S	N	Ribes viburnifolium (shade)	evergreen currant	L	L	VL	M	?	?
							T	Robinia pseudoacacia	black locust	VL	L	L	L	M	M
							T	Robinia x ambigua	locust	L	L	M	L	M	M
							T	Robinsonella cordata	heartleaf robinsonella	?	?	M	?	?	?
						P		Rodgersia aesculifolia	rogersia (aesculifolia)	M	?	?	H	?	?
						P		Rodgersia pinnata	rogersia (pinnata)	M	?	?	H	?	?
						S		Rojasianthe superba	giant white sunflower tree	?	?	?	/	?	?
						S		Roldana oaxacana (Senecio christobalensis)	red leafed velvet senecio	M	?	M	M	?	?
						S		Roldana petasitis (Senecio petasitis)	velvet groundsel	?	M	M	M	?	?
						P	S	Romneya coulteri	Matilija poppy	VL	VL	VL	VL	L	L
						P	S	Romneya trichocalyx	hairy Matilija poppy	VL	VL	VL	VL	?	?
							V	Rosa 'Cecile Brunner'	Cecile Brunner rose	L	L	M	M	M	M
							V	Rosa banksiae	Lady Banks rose	L	L	M	M	M	M

					S			N	Rosa californica	California wild rose	L	L	L	L	/	/	
					S				Rosa eglanteria (See Rosa rubiginosa)								
					S				Rosa hybrids..bush	rose	M	M	M	M	M	M	
								V	Rosa hybrids..climbing	climbing roses	M	M	M	M	H	H	
		Gc							Rosa hybrids..ground covers	carpet roses	M	M	M	M	M	M	
					S			N	Rosa minutifolia	Baja California wild rose	L	?	VL	L	?	?	
					S				Rosa rubiginosa (R.eglanteria)	sweet briar rose	L	?	?	?	?	?	
					S				Rosa rugosa	Japanese rose	L	M	M	M	M	M	
					S				Rosa sericea fo. pteracantha	wingthorn rose	M	?	?	?	?	?	
					S			N	Rosa woodsii subsp. ultramontana	mountain wood rose	M	M	?	L	M	?	
					P				Roscoea alpina	Himalayan ginger	M	?	M	?	?	?	
					P				Roscoea cautleyoides	roscoea	M	?	M	?	?	?	
					P				Roscoea purpurea	roscoea	M	?	M	?	?	?	
		Gc			S				Rosmarinus cvs.	trailing rosemary	L	L	L	L	M	M	
					S				Rosmarinus officinalis	rosemary	L	L	VL	L	M	M	
					S				Rostrinucula dependens	weeping buddleja	?	?	?	?	?	?	
					P				Rotala indica	tooth cup	?	?	?	?	?	?	
		Gc							Rubus calycinioides	crinkled creeper	M	M	/	M	?	?	
					S				Rubus lineatus	bramble (lineatus)	M	?	?	M	?	?	
					S			N	Rubus parviflorus	thimbleberry	L	L	M	M	?	?	
		Gc							Rubus rolfei	creeping raspberry	M	M	M	/	/	/	
					S				Rubus rolfei (R. pentalobus, R. calcynioides)	creeping raspberry	M	M	M	/	/	/	
					S			N	Rubus spectabilis	salmonberry	M	L	M	M	?	?	
					S			N	Rubus ursinus	California blackberry	L	L	L	M	?	?	
					P				Rudbeckia spp. and cvs.	coneflower	M	M	M	M	/	/	
					S				Ruellia 'Little Katie'	dwarf ruellia	M	M	M	M	L	L	
					P				Ruellia brittoniana	Mexican petunia	M	L	L	M	L	L	
					S				Ruellia californica	rama parda	?	?	?	VL	M	?	L
					S				Ruellia carolinensis	Carolina wild petunia	?	?	?	M	?	?	
					P				Ruellia elegans 'Ragin Cajun'	hardy petunia	?	?	?	M	?	?	
					S				Ruellia macrantha	Christmas pride	M	/	M	M	?	?	
					S				Ruellia peninsularis	Baja ruellia	?	?	VL	L	L	L	
					P				Ruellia squarrosa	water bluebell	?	?	?	M	?	L	
					P				Rumex lunaria	Canary Island sorrel	?	?	?	?	?	?	
					P				Rumex sanguineus ssp sanguineus	bloody sorrel	?	M	?	?	?	?	
					P				Rumohra adiantiformis	leather leaf fern	M	M	M	M	/	/	
					P				Ruscus spp.	butcher's broom	L	L	L	L	?	?	
					S				Russelia equisetiformis	coral fountain	M	L	M	M	M	M	
					S				Ruta graveolens	rue	M	M	L	M	?	?	

# S

					Pm	S		T	Sabal spp.	palmetto	/	/	M	M	M	M
		G							Saccharum ravennae (Erianthus ravennae)	plume grass	?	?	L	?	M	?
			Gc	P					Sagina subulata 'Aurea'	Scotch moss	M	M	M	H	/	/
			Gc	P					Sagina subulata (Arenaria)	Irish moss	M	M	M	H	/	/
								T	Salix babylonica	weeping willow	H	H	H	H	H	?
								T	Salix gooddingii	Goodding's black willow	H	H	H	H	H	?
								T	Salix laevigata	red willow	H	H	H	H	H	?
								T	Salix lasiolepis	arroyo willow	H	H	H	H	H	
								T	Salix matsudana	Peking willow	H	H	H	H	H	?
					S				Salix spp. (shrubs)	willow	H	H	H	H	H	?
					S			N	Salvia 'Allen Chickering'	Allen Chickering sage	L	L	VL	L	L	L
					S			N	Salvia 'Aromas'	Aromas salvia	L	L	VL	L	?	?
			Gc		S			N	Salvia 'Bee's Bliss'	Bee's Bliss sage	L	L	L	L	?	?
					P				Salvia 'Cabrillo Sunrise/Sunset'	Cabrillo Sunrise annd Sunset sage	M	?	?	?	?	?
					P	S			Salvia 'Costa Rica Blue'	Costa Rica blue sage	M	M	M	M	?	?
			Gc	P				N	Salvia 'Dara's Choice'	Sonoma sage	L	L	L	L	?	?
					P				Salvia 'Fuji Snow'	Fuji Snow sage	M	?	?	/	?	?
					P	S		N	Salvia 'Gayle Nielson' (also Trident as registered trademark name)	Gayle Nielson/Trident sage	?	L	VL	L	VL	L
					P	S			Salvia 'Karla'	Karla's sage	M	?	M	?	?	?
					P				Salvia 'Maraschino'	maraschino sage	M	M	M	M	?	?
					P				Salvia 'May Night'	May Night sage	M	M	M	M	?	?
			Gc	P				N	Salvia 'Mrs. Beard'	Mrs. Beard sage	?	L	L	L	?	?
					P				Salvia 'Mystic Spires'	Mystic Spires blue sage	M	?	M	?	?	?
					P				Salvia 'Phyllis Fancy'	Phyllis Fancy sage	M	?	?	M	?	?
					S				Salvia 'Purple Majesty'	purple majesty sage	M	M	M	M	?	?
					P	S			Salvia 'Waverly'	Waverly sage	M	M	M	M	?	?
					S				Salvia 'Wendy's Wish'	Wendy's wish sage	?	M	M	M	?	?
					S				Salvia africana-lutea	golden sage	L	M	L	L	?	?
					S			N	Salvia apiana	white sage	VL	L	VL	L	L	L
					P				Salvia argentea	silver sage	L	L	L	L	?	?
					P				Salvia azurea	prairie sage	M	M	M	M	?	?
					P				Salvia blepharophylla	eyelash-leafed sage	M	M	M	M	?	?
					S			N	Salvia brandegeei	Santa Rosa island Sage	L	L	VL	L	?	?
					P				Salvia buechananii and cvs.	Buchanan's sage	M	M	M	M	?	?
					P				Salvia cacaliaefolia	Guatemalan blue sage	M	?	M	M	?	?
					S				Salvia californica	Baja California sage	/	?	VL	L	?	?
					S				Salvia canariensis	Canary Island Sage	L	L	L	L	?	?
					S			N	Salvia cedrosensis	Cedros Island Sage	?	?	VL	M	?	?
					S				Salvia chamaedryoides	blue sage	L	L	L	L	M	M
					P				Salvia chiapensis	Chiapas sage	M	M	M	M	?	?
			Gc	P					Salvia chionophylla	snowflake sage	L	?	L	L	?	?
					S			N	Salvia clevelandii & hybrids	salvia Cleveland/Alan Chickering etc.	L	L	VL	L	L	L
					S				Salvia coahuilensis	Coahuila sage	L	?	L	L	?	?
					P				Salvia coccinea	Texas sage	L	M	M	M	M	M
					S				Salvia confertiflora	red velvet sage	M	M	M	M	?	?
					S				Salvia corrugata	corrugated sage	M	?	M	M	?	?
					P				Salvia darcy	darcy sage	M	L	L	L	?	?
					P				Salvia discolor	Andean silver leaf sage	M	/	M	M	?	?
					S				Salvia dolomitica	Dolomite sage	M	M	L	M	?	?
					S				Salvia dorisiana	grapefruit-scented sage	M	?	M	M	?	?
					P	S		N	Salvia dorrii	purple sage	/	M	/	L	L	M
					P	S			Salvia elegans	pineapple sage	M	M	M	M	?	?
					P				Salvia farinacea and cvs.	Mealy cup sage	M	M	M	M	M	M
					P				Salvia forskahlei	indigo woodland sage	M	M	M	M	?	?
					P				Salvia fulgens	Mexican cardinal sage	M	?	M	M	?	?
					P	S			Salvia gesneraeflora	scarlet sage	M	M	M	M	?	?
			Gc	P					Salvia glechomifolia	ground ivy sage	M	?	M	H	?	?





		Gc	P		Su		N	Sedum spp. (some are Hylotelephium)	stone crop	L	L	L	L	/	/
			P					Selaginella braunii	arborvitae fern	?	?	H	?	/	/
			P					Selaginella erythropus 'Sanguinea'	ruby red spikemoss	?	?	H	?	/	/
			P					Selaginella uncinata	peacock spikemoss	?	?	H	?	/	/
			P					Selliera radicans	swamp weed	M	?	M	?	?	?
			P					Semiaquilegia ecalcarata	semiaquilegia	H	?	M	M	?	?
Ba				S		T		Semiarundinaria fastuosa	Narihira bamboo	M	?	M	M	?	M
			P		Su			Sempervivum spp.	house leek	L	L	L	L	?	?
			P		Su			Senecio aizoides	large kleinia	?	?	L	?	?	?
			P		Su			Senecio amaniensis (See Kleinia amaniensis)							
			P		Su			Senecio anteuphorbium (See Kleinia anteuphorbium)							
			P		Su			Senecio barbertonicus	succulent bush senecio	?	?	L	?	?	?
				S				Senecio christobalensis (See Roldana oaxacana)							
				S				Senecio cineraria (Jacobaea maritima)	dusty miller	L	L	L	L	M	M
							V	Senecio confusus (See Pseudogynoxys chenopodioides)							
			P		Su			Senecio cylindricus (S.vitalis)(nomen unresolved)	narrow leaf chalksticks	L	?	L	L	?	?
			P		Su			Senecio decaryi	Madagascar senecio	?	?	L	?	?	?
				S			N	Senecio flaccidus var. douglasii	Douglas groundsel	VL	L	VL	L	/	M
			P					Senecio greyi (See Brachyglottis greyi)							
			P		Su			Senecio haworthii (nomen. unresolved)	woolly senecio	?	?	VL	?	?	?
			P		Su			Senecio jacobsenii	trailing jade	?	?	L	?	?	?
		Gc	P		Su			Senecio mandraliscae (Kleinia mandraliscae)	kleinia	L	?	L	L	?	?
				S	Su			Senecio praecox (Pittocaulon praecox )	broomstick tree	?	?	L	?	?	?
			P		Su			Senecio repens (See Kleinia repens)							
		Gc	P		Su			Senecio serpens	blue chalksticks	L	?	L	L	?	?
			P		Su			Senecio talinoides and cvs. (nomenclature unresolved)	blue finger	L	/	L	L	?	?
			P					Senecio viravira	dusty miller	L	L	L	L	?	?
			P		Su			Senecio vitalis (See S. cylindricus)							
				S			N	Senna armata (Cassia armata)	spicy senna	?	?	/	/	VL	L
				S				Senna artemisioides (Cassia artemisioides)	feathery cassia/senna	L	L	L	L	L	L
				S				Senna australis (Cassia australis)	Australian senna/cassia	L	?	?	?	?	?
				S				Senna bicapsularis (Cassia candolleana)	New Zealand cassia/senna	L	L	L	/	/	L
				S				Senna biflora	twin flowered cassia	?	?	?	?	?	?
				S				Senna candolleana	quebracho	?	?	?	?	?	?
				S				Senna corymbosa (Cassia corymbosa)	Texas flowery senna	?	/	L	?	?	?
				S			N	Senna covesii	desert senna	?	?	VL	/	VL	VL
				S				Senna didymobotrya (Cassia didymobotrya)	popcorn senna	?	?	L	L	?	?
				S				Senna lindheimeriana (Cassia lindheimeriana)	Lindheimer's senna/cassia	L	?	L	?	L	L
				S				Senna multiglandulosa (Cassia tomentosa)	woolly senna	VL	/	L	?	?	?
				S				Senna nemophila (Cassia nemophila)	desert cassia	?	L	L	L	L	L
				S				Senna odorata (Cassia odorata)	southern senna	?	?	L	L	?	L
				S				Senna phyllodinea (Cassia phyllodinea)	silver leaf cassia/senna	?	?	L	L	L	L
				S				Senna polyantha (Cassia goldmanii)	Goldman's senna/cassia	?	?	L	?	?	?
				S				Senna purpusii	Baja California senna	?	?	VL	L	?	?
						T		Senna spectabilis (Cassia excelsa)	senna/cassia (spectabilis/excelsa)	?	?	M	M	?	?
				S				Senna splendida (Cassia splendida)	golden wonder	?	?	L	?	?	?
				S				Senna sturtii (Cassia sturtii)	Sturt's cassia/senna	/	/	L	L	L	L
				S				Senna wislizeni (Cassia wislizeni)	shrubby senna	?	?	L	L	L	L
						T	N	Sequoia sempervirens	coast redwood	H	H	H	H	/	/
						T	N	Sequoiadendron giganteum	giant sequoia	M	M	/	M	/	/
				S				Serissa foetida	serissa	M	/	M	M	?	?
						T		Sesbania punicea (S. tripetii)	scarlet wisteria tree	L	L	L	?	?	?
						T		Sesbania tripetii (See Sesbania punicea)							
		G						Sesleria spp. and cvs.	moor grass	M	M	M	M	?	?
		Gc					N	Sesuvium verrucosum	western sea purslane	?	?	?	?	/	/
		G						Setaria palmifolia	palm grass	H	M	M	M	?	?
			P					Setcreasea pallida (See Tradescantia pallida)							
				S			N	Shepherdia argentea	silver buffaloberry	L	?	VL	VL	?	?
Ba		Gc		S				Shibataea kumasasa	Okame-Zaza bamboo	M	?	M	?	?	?
			P				N	Sidalcea malviflora	checkerbloom	M	M	L	M	?	?
			P				N	Sidalcea spp.	false mallow	M	M	M	M	?	?
			P					Sideritis syriaca	sideritis	L	L	L	?	?	?
			P				N	Silene spp. (CA native andnon-native spp.)	moss pink/campion	M	M	L	L	?	?
				S			N	Simmondsia chinensis	jojoba	VL	VL	VL	VL	L	L
				S				Sinarundinaria nitida (Fargesia nitida)	blue fountain bamboo	M	?	M	?	?	?
			P					Sinningia tubiflora	velvet slipper	M	M	L	M	?	?
Ba				S				Sinobambusa tootsik 'Albostriata'	variegated Chinese temple bamboo	M	?	M	?	?	?
						T		Sinojackia xylocarpa	Jack tree	M	?	?	?	?	?
			P					Sisyrinchium angustifolium	blue eyed grass	L	?	?	?	/	/
			P				N	Sisyrinchium bellum and cvs.	blue-eyed grass	VL	L	L	VL	/	/
			P				N	Sisyrinchium californicum	golden-eyed grass	M	M	M	M	/	/
			P					Sisyrinchium convolutum	sisyrinchium (convolutum)	H	?	?	?	/	/
			P					Sisyrinchium macrocephalum	sisyrinchium (macrocephalum)	M	?	L	?	?	?
Bu								Sisyrinchium striatum	yellow eyed grass	M	M	L	?	/	/
				S				Skimmia japonica	Japanese skimmia	M	M	/	/	/	/
				S				Skimmia reevesiana	Reeves skimmia	?	?	/	/	/	/
			P				N	Smilacina racemosa (See Maianthemum racemosum)							
			P				N	Smilacina stellata(See Maianthemum stellatum)							
							V	Solandra guttata	chalice vine	M	/	M	/	?	?
							V	Solandra longiflora	chalice vine	?	/	M	/	?	?
							V	Solandra maxima	cup-of-gold vine	M	/	M	M	/	/
				S				Solanum aviculare	kangaroo apple	L	M	M	?	?	?
				S		V		Solanum crispum	Chilean potato tree	M	M	M	?	?	?
				S				Solanum hinsianum	mariola	?	?	VL	L	?	?
						V		Solanum laxum (jasminoides)	potato vine	M	M	M	M	/	M
						V		Solanum seafortianum	Brazilian nightshade	?	?	M	?	?	?
				S			N	Solanum umbelliferum and cvs.	blue witch	L	M	VL	L	?	?
			P				N	Solanum wallacei	Wallace's nightshade	?	?	L	L	?	?
						V		Solanum wendlandii	Costa Rican nightshade	L	/	M	/	/	M
				S			N	Solanum xanti and cvs.	blue witch	L	M	VL	L	/	/
		Gc	P					Soleirolia soleirolii (SHADE)	baby's tears	H	H	H	H	/	/
			P					Solidago canadensis	Canada goldenrod	M	?	M	M	?	?
			P				N	Solidago canadensis spp. elongata (See S. elongata)							
			P				N	Solidago confinis	southern goldenrod	?	?	M	M	?	?
			P				N	Solidago elongata (S.canadensis spp. elongata)	West Coast Canada goldenrod	M	?	M	M	?	?
			P					Solidago spp. & hybrids	goldenrod	M	M	M	H	?	?
			P				N	Solidago velutina californica	California goldenrod	M	L	L	M	?	?

		Gc		S					Sollya heterophylla	Australian bluebell creeper	L	L	L	L	/	/
						V			Sollya heterophylla f. parviflora	vining bluebell	L	L	L	L	/	/
				S					Sonchus canariensis	tree sonchus	M	?	VL	VL	?	?
						T			Sophora affinis	necklace tree	?	L	?	?	?	?
						T			Sophora japonica (See Styphnolobium japonicum)							
				S		T			Sophora microphylla	Kowhai	M	?	M	?	?	?
				S		T			Sophora secundiflora	Texas mountain laurel	L	L	L	L	L	L
				S		T			Sophora tomentosa	necklace pod	?	?	L	?	?	?
				S					Sorbaria sorbifolia	false spirea	M	?	?	?	?	?
						T			Sorbus aucuparia	European mountain ash	/	M	/	/	M	/
						T			Sorbus hupehensis	mountain ash	?	?	/	/	?	/
		G							Sorghastrum nutans	yellow Indian grass	?	?	?	?	?	?
		Bu							Sparaxis spp.	Harlequin flower	VL	M	VL	VL	?	?
				S					Sparmannia africana	African linden	M	/	M	/	/	?
				S					Spartium junceum	Spanish broom	VL	VL	VL	VL	VL	/
				S					Spartocytisus supranubius	teide broom	?	?	?	?	?	?
			P						Spathiphyllum spp. SHADE	spathiphyllum	/	/	H	/	/	M
						T			Spathodea campanulata	African tulip tree	/	/	M	/	/	/
			P				N		Sphaeralcea spp. (CA native and non-native spp.)	desert/globe mallow	L	L	L	L	VL	VL
				S					Sphaeropteris cooperi (Cyathea cooperi)	Australian tree fern	H	H	H	H	/	/
				S			N		Spiraea spp. (CA native and non native spp.)	spiraea	M	M	M	M	M	M
		G					N		Sporobolus airoides	alkalai sacaton	L	VL	L	L	L	L
		G					N		Sporobolus wrightii	big sacaton	L	VL	VL	L	L	?
		Bu							Sprekelia formosissima	Aztec lily	L	L	L	L	?	?
			P				N		Stachys ajugoides	rigid woodmint	?	?	M	M	?	?
			P				N		Stachys albens	white hedgenettle	H	M	M	M	?	?
			P						Stachys albotomentosa	betony	M	M	M	?	?	?
			P				N		Stachys bullata (shade)(S. californica)	hedge nettle	L	?	L	L	?	?
			P						Stachys byzantina	lamb's ears	L	L	M	M	M	/
			P				N		Stachys chamissonis	coast woodmint	?	?	?	M	?	/
			P						Stachys chrysantha	yellow stachys	L	?	L	?	?	/
			P						Stachys coccinea	scarlet hedge nettle	M	?	?	M	?	/
			P						Stachys lanata and cvs.	lamb's ears	L	?	M	M	?	
			P						Stachys macrantha	big betony	M	?	?	M	?	/
			P						Stachys maxima (S. maxima and S. minor may be compact selections of S. officinalis)*	betony	?	?	?	?	?	/
			P						Stachys minor	little betony	?	?	?	?	?	/
			P						Stachys monieri (See S. officinalis subsp. officinalis)							
			P						Stachys officinalis subsp. officinalis (S.monieri)	alpine betony	M	?	?	?	?	/
			P				N		Stachys pycnantha	pale hedge nettle	?	?	?	L	?	/
			P						Stachys thirkei	dwarf lamb's ears	M	?	?	?	?	/
				S					Stachyurus salicifolia 'Mon Emeri'	Sparkler's willow leaf stachyurus	M	?	?	?	?	?
		Gc							Stemodia tomentosa	woolly stemodia	?	?	?	?	?	?
						T			Stenocarpus sinuatus	firewheel tree	/	/	M	M	/	/
				S	Su				Stenocereus thurberi (Lemaireocereus)	organ pipe cactus	/	/	VL	L	/	VL
		Bu							Stenomesson miniatum (Urceolina)	stenomesson	M	?	L	?	?	?
		Bu							Stenomesson variegatum	stenomesson	M	?	L	?	?	?
							V		Stephanotis floribunda	Madagascar jasmine	/	/	M	M	/	M
		Bu							Sternbergia lutea	yellow autumn crocus	VL	VL	VL	?	?	?
			P						Stevia rebaudiana	sweetleaf	/	H	?	?	?	?
							T		Stewartia pseudocamellia	Japanese stewartia	M	/	/	/	/	/
							V		Stigmaphyllon ciliatum	butterfly vine	M	/	M	M	?	?
		G							Stipa barbata	silver feather grass	?	?	?	?	?	?
		G							Stipa calamagrostis (Achnatherum)	silver spear grass	?	?	?	?	?	?
		G					N		Stipa cernua (Nassella cernua)	nodding needlegrass	VL	VL	VL	VL	?	?
		G					N		Stipa comata	needle and thread grass	?	VL	VL	L	?	?
		G					N		Stipa hymenoides (Oryzopsis hymenoides)	Indian rice grass	VL	?	VL	?	L	?
		G							Stipa ichu	Peruvian feather grass	L	VL	?	?	?	?
		G					N		Stipa lepida (Nassella lepida)	foothill needlegrass	VL	VL	VL	VL	?	?
		G					N		Stipa pulchra (Nassella pulchra)	purple needlegrass	VL	VL	VL	VL	?	?
		G							Stipa ramosissima (Austrostipa ramosissima)	pillar of smoke grass	L	L	L	L	?	?
		G							Stipa tenuissima (Nassella tenuissima)	Mexican feather grass	L	L	L	L	L	M
			P						Stokesia laevis	Stokes' aster	M	M	M	M	?	?
			P				Su		Stomatium agninum	lamb's tongue	?	?	L	?	?	?
				S					Stranvaesia davidiana var davidiana	Chinese stranvaesia	M	?	?	?	?	?
				S					Strelitzia nicolai (shade in desert)	giant bird of paradise	M	/	M	M	/	M
				S					Strelitzia reginae (shade in desert)	bird of paradise	M	M	M	M	M	M
				S					Strelitzia reginae var juncea	narrow-leafed bird of paradise	M	?	L	L	?	?
				S					Streptosolen jamesonii	marmalade bush	M	/	M	H	/	/
			P						Strobilanthes anisophyllus 'Purpurea'	goldfussa	?	?	M	M	?	?
			P						Strobilanthes dyerianthus	Persian shield	?	/	M	M	?	?
			P						Stromanthe sanguinea	tristar stromanthe	?	?	M	?	?	?
			P						Stylidium adnatum	trigger plant	M	?	?	?	?	?
							T		Styphnolobium japonicum ((Sophora japonica)	Japanese pagoda tree	L	L	M	M	M	M
							T		Styrax japonicus	Japanese snowbell	M	M	/	/	M	/
							T		Styrax obassia	fragrant snowbell	M	?	?	/	?	?
				S			N		Styrax redivivus (S. californicus, S. fulvescens))	snowdrop bush	L	L	L	L	M	/
		Gc	P						Sutera cordata (Bacopa)	sutera	M	H	M	M	?	?
				S					Swainsona galegifolia	winter sweet pea	M	?	L	L	?	?
				S					Swainsona greyana	hairy Darling pea	L	?	?	?	?	?
			Pm				T		Syagrus romanzoffiana (Arecastrum romanzoffiana)	queen palm	L	M	M	M	M	M
				S			N		Symphoricarpos albus (SHADE)	snowberry	L	L	L	L	?	?
				S					Symphoricarpos hybrids (SHADE)	snowberry	L	L	?	L	?	?
				S			N		Symphoricarpos longiflorus (SHADE)	desert snowberry	L	L	/	L	?	?
		Gc					N		Symphoricarpos mollis (shade in SD)	creeping snowberry	L	L	L	L	?	/
				S					Symphoricarpos orbiculatus (SHADE)	coralberry	M	L	?	L	?	?
				S			N		Symphoricarpos rotundifolius (SHADE)	round leaf snowberry	L	L	/	L	?	?
			P				N		Symphyotrichum ascendens (Aster ascendens)	western aster	?	M	?	?	?	?
			P				N		Symphyotrichum chilense (Aster chilense)	pacific aster	M	L	L	M	?	?
			P						Symphyotrichum praealtum (Aster praealtum)	Rodney's aster	?	?	?	M	M	?
			P						Symphyandra spp.	ring bellflower	M	M	M	?	?	?
			P						Symphytum azureum (shade)	comfrey	M	?	M	M	?	?
			P						Symphytum rubrum (shade)	comfrey	M	?	M	M	?	?
				S					Synadenium grantii 'Rubra'	African milk bush	/	?	M	?	?	?
				S					Syringa hybrids (including Descanso hybrids)	lilac	M	M	M	M	M	/
				S					Syringa meyeri 'Palibin'	dwarf Korean lilac	M	M	/	?	?	?
				S					Syringa pubescens ssp. patula cvs.	Korean lilac	M	M	/	M	?	/
				S					Syringa reticulata 'Ivory Silk'	ivory silk lilac	M	M	/	?	?	/
				S					Syringa vulgaris	lilac	L	M	/	M	M	/
				S					Syringa x chinensis	Chinese lilac	M	M	/	M	?	/
				S					Syringa x hyacinthiflora	Canadian lilac	M	M	/	M	?	/

					S			Syringa x laciniata	cutleaf lilac	M	L	/	M	?	/
					S			Syringa x persica	Persian lilac	L	L	/	M	M	/
					S			Syringa x prestoniae	Preston lilac	?	?	/	?	?	/
					T			Syzygium australe	creek lilly pilly	M	?	M	?	?	?
					T			Syzygium borbonicum (S. paniculatum) australe?	Australian brush cherry	M	M	M	M	/	/
					T			Syzygium jambos	rose apple	/	?	M	?	?	?
					T			Syzygium paniculatum (See S. borbonicum)							
					T			Syzygium smithii (Acmena smithii)	narrow leaf lilly pilly	/	?	M	M	?	?

# T

							T	Tabebuia spp. (See Handroanthus )								
					S			Tabernaemontana divaricata 'Flore Pleno'	pinwheel flower	?	?	M	?	?	?	
					P	S		Tagetes lemmonii	mountain marigold	L	L	L	L	M	M	
					P	S		Tagetes lucida	Mexican tarragon	M	M	M	M	M	M	
					P			Tagetes nelsonii	citrus scented marigold	?	M	L	?	?	?	
					P			Talbotia elegans	false dracaena	?	?	M	?	?	?	
					P			Talinum calycinum	fame flower	L	?	?	M	?	?	
					P			Talinum paniculatum	jewels of Opar	?	?	L	M	?	?	
							T	N Tamarix aphylla	salt cedar	VL	VL	L	L	VL	VL	
					S			Tamarix pentaphylla	tamarisk	VL	VL	L	L	VL	VL	
					P			N Tanacetum bipinnatum (T. camphoratum)	dune tansy	?	?	?	M	?	?	
					P			N Tanacetum camphoratum (See T. bipinnatum)	camphor dune tansy	L	?	M	M	?	?	
					P			Tanacetum coccineum (Pyrethrum roseum)	painted daisy	M	/	L	L	?	?	
					P			Tanacetum densum	partridge feather	L	?	L	?	?	?	
					P			Tanacetum haradjanii	tansy	L	L	L	?	?	?	
					P			Tanacetum herderi (See Hippolytia herderi)								
					P			Tanacetum niveum	silver tansy	?	?	?	?	?	?	
					P			Tanacetum parthenium (Chrysanthemum parthenium)	feverfew	L	L	M	M	?	?	
					P			Tanacetum vulgare	tansy	M	M	?	?	?	?	
							T	Taxodium ascendens	pond cypress	M	?	M	M	?	?	
							T	Taxodium distichum	bald cypress	M	M	M	M	/	/	
							T	Taxodium mucronatum	Montezuma cypress	M	M	M	M	/	/	
							T	Taxus 'Meyeri'	Meyer's Yew	M	?	?	?	?	?	
					S		T	Taxus baccata	English yew	M	M	M	M	M	/	
					S		T	Taxus baccata 'Fastigiata'	Irish yew	M	M	M	M	M	/	
							T	Taxus cuspidata	Japanese yew	M	M	M	?	?	?	
							T	Taxus x media cvs.	yew (media cvs.)	M	M	M	?	?	?	
					S			Tecoma 'Crimson Flare'	yellow bells	L	/	L	L	M	M	
					S			Tecoma 'Orange Jubilee' (See Tecoma fulva ssp. guarume)								
					S			Tecoma 'Sunrise'	Sunrise tecoma	L	?	L	L	M	M	
					S			Tecoma fulva spp. guarume (T.'Orange Jubilee')	Orange Jubilee tecoma	M	M	L	L	M	M	
					S		T	Tecoma garrocha	Argentine tecoma	L	?	L	?	?	?	
					S		T	Tecoma stans	yellow bells	L	/	L	L	M	M	
					S			Tecoma x alata 'Flaming Bells'	Flaming Bells	L	?	L	L	?	?	
					S			Tecoma x smithii	orange bells	?	?	M	L	?	?	
							V	Tecomanthe speciosa	tecomanthe	M	?	M	M	?	?	
					S		V	Tecomaria capensis	cape honeysuckle	M	M	M	M	M	M	
					P			N Tellima grandiflora	fringe cups	M	M	M	M	?	?	
					S			Telopea speciosissima	waratah	M	/	M	/	?	?	
					S			Tephrosia grandiflora	hoary pea	M	?	?	?	?	?	
					S			Ternstroemia gymnanthera	Japanese ternstroemia	M	M	M	M	?	/	
					P			N Tetraneuris acaulis (Hymenoxys acaulis)	stemless four-nerve daisy	L	?	L	L	L	L	
					P			Tetraneuris grandiflora	old man of the mountain	L	?	?	?	?	?	
					P			Tetraneuris scaposa	four-nerve daisy	L	?	L	?	L	?	
							S	Tetrapanax papyrifera	rice paper plant	L	M	M	L	?	?	
					P			Tetratea thymifolia	thyme pink bells	M	?	M	?	?	?	
							S	Teucrium betonicum	Madeira germander	L	?	?	M	?	?	
					Gc	P	S	Teucrium chamaedrys	germander	L	L	L	L	M	M	
					Gc	P		Teucrium cossonii	Majorcan germander	VL	L	L	L	?	?	
							S	Teucrium flavum	yellow germander	L	L	?	L	?	?	
							S	Teucrium fruticans	bush germander	L	L	L	L	M	M	
					P			Teucrium hyrcanicum	germander (hyrcanicum)	L	L	L	M	?	?	
					P			Teucrium marum	cat thyme	L	L	L	L	?	?	
					P			Teucrium scorodonia	wood sage/germander	M	M	M	M	?	?	
					P			Teucrium x lucidrys (nomen. unresolved)	dwarf germander	?	L	L	M	?	?	
					P			N Thalictrum alpinum	alpine meadow rue	?	?	M	?	?	?	
					P			Thalictrum aquilegifolium	purple meadow rue	H	?	M	M	?	?	
					P			Thalictrum coreanum	meadow rue (coreanum)	M	?	M	?	?	?	
					P			Thalictrum delavayi (T.dipterocarpum)	lavender shower	H	?	M	M	?	?	
					P			Thalictrum dipterocarpum (See T. delavayi)								
					P			N Thalictrum fendleri var. polycarpum	meadow rue	M	?	M	M	?	?	
					P			Thalictrum flavum spp. glaucum	meadow rue (flavum)	H	?	M	?	?	?	
					P			Thalictrum rochebrunnianum (nomen unresolved)	lavender mist	H	?	M	?	?	?	
Ba					S			Thamnocalamus spathaceus (See Fargesia spathacea)								
Ba					S			Thamnocalamus spathiflorus (aristatus)	thamnocalamus	M	?	?	?	?	?	
Ba					S			Thamnocalamus tessellatus	Bergamboes bamboo	M	?	M	?	?	?	
					P			Thamnochortus cinereus	silver reed	M	?	M	?	?	?	
					P			Thamnochortus insignis	thatching reed	M	?	M	M	?	?	
					P			Thamnochortus rigidus	thamnochortus	M	?	M	?	?	?	
					P			Thelypteris decursive-pinnata	Japanese beech fern	?	?	?	?	?	?	
					P			Thelypteris normalis	southern wood fern	?	?	?	?	?	?	
					P			N Thelypteris puberula	downy wood fern	M	?	M	?	?	?	
							V	Thenardia floribunda	petatillo	?	?	M	?	?	?	
					P			Thermopsis montana	golden banner	M	?	?	L	?	?	
							S	T	Thevetia peruviana	yellow oleander	/	/	L	M	/	
							S	T	Thevetia thevetioides (Cascabela thevetioides)	giant thevetia	/	/	M	M	/	
							S		Thomasia solanacea	solanum-like thomasia	L	?	L	?	?	
								T	Thuja koraiensis	Korean arbovitae	?	?	?	?	?	
					S			Thuja occidentalis	American arbovitae	M	M	M	M	M	M	
					S			Thuja orientalis (See Platycladus orientalis)								
							T	N Thuja plicata	western red cedar	M	M	M	M	/	/	
							S		Thujopsis dolabrata 'Nana'	false hiba cedar	M	M	?	?	?	
								V	Thunbergia alata	black eyed susan	M	/	M	M	M	M
					P			Thunbergia battiscombei	thunbergia (battiscombei)	M	?	M	M	M	M	
							S		Thunbergia erecta	King's mantle	?	?	M	M	?	
								V	Thunbergia grandiflora	sky flower	M	/	M	M	/	
								V	Thunbergia gregorii	orange clock vine	M	/	M	M	/	
								V	Thunbergia mysorensis	thunbergia (mysorensis)	M	/	M	M	/	

			P							Thymophylla acerosa (Dyssodia acerosa)	shrubby dogweed	?	?	?	?	L	L
			P						N	Thymophylla pentachaeta (Dyssodia pentachaeta)	golden fleece	?	?	?	?	L	L
		Gc	P							Thymus praecox	mother-of-thyme	L	L	L	M	?	?
		Gc	P							Thymus spp. and cvs.	thyme	L	M	M	M	M	M
		G								Thysanolaena maxima	tiger grass	M	?	M	M	?	?
			P							Thysanotus multiflorus	fringe lily	M	?	M	?	?	?
			P						N	Tiareella species & cvs. (CA native and non-native species)	foam flower	M	M	M	M	?	?
			P							Tiareella wherryi	sugar scoop	M	/	M	M	?	?
					S					Tibouchina heteromalla	glory bush	M	/	M	M	/	/
					S					Tibouchina urvilleana (semidecandra)	princess flower	M	/	M	M	/	?
	Bu									Tigridia pavonia	Mexican shell flower	M	?	M	M	?	?
								T		Tilia americana	American linden	M	M	/	/	/	/
								T		Tilia cordata	little leaf linden	M	M	M	/	/	/
								T		Tilia tomentosa	silver linden	L	?	?	/	?	?
								T		Tipuana tipu	tipu tree	M	/	L	M	/	M
			P							Todea barbara	crepe fern	M	?	M	?	?	?
								T		Toona sinensis (Cedrela sinensis)	Chinese toon	L	M	L	L	?	?
								T	N	Torreya californica	California nutmeg	L	M	M	M	?	?
	Bu								N	Toxicocordion fremontii (Zygadenus fremontii)	star lily	VL	VL	VL	VL	?	?
			P							Trachelium caeruleum	throatwart	M	M	M	?	?	?
		Gc			S		V			Trachelospermum asiaticum	Asian star jasmine	M	M	M	M	M	M
		Gc			S		V			Trachelospermum jasminoides	star jasmine	M	M	M	M	M	M
			Pm			T				Trachycarpus fortunei	windmill palm	L	M	M	L	M	M
			Pm			T				Trachycarpus martianus	Khasia Hills fan palm	?	?	H	?	?	?
			Pm			T				Trachycarpus princeps	stone gate palm	?	?	H	?	?	?
			Pm			T				Trachycarpus takil	Kumaon palm	?	/	H	M	/	M
			Pm			T				Trachycarpus wagnerianus	dwarf Chusan palm	M	?	H	?	?	?
			P							Tradescantia fluminensis (SHADE)	wandering Jew	M	/	M	M	/	M
			P							Tradescantia occidentalis	western spiderwort	M	?	?	?	?	?
			P							Tradescantia ohiensis and cvs. (T. virginiana)	spiderwort	M	M	M	M	?	?
			P							Tradescantia pallida (Setcreasea pallida)	spiderwort	M	M	M	M	H	H
			P							Tradescantia spathacea (Rhoeo spathacea)	Moses-in-the-cradle	M	/	M	M	?	?
			P							Tradescantia virginiana and hybrids (See Tradescantia ohiensis)							
								T		Trevesia palmata 'Micholitzii'	snow flake tree	?	?	M	M	?	?
								T		Triadica sebifera (Sapium sebiferum)	Chinese tallow tree	M	M	M	M	/	/
					S					Trichocereus spp. (See Echinopsis spp.)							
					S	Su				Trichodesma scottii	Socotran borage	?	?	M	/	?	?
			P		S				N	Trichostema lanatum	woolly blue curls	VL	VL	VL	L	/	/
					S				N	Trichostema parishii	mountain blue curls	VL	VL	VL	L	/	/
			P							Tricyrtis formosana	toad lily	M	?	M	M	?	?
			P							Tricyrtis hirta	toad lily	M	M	M	M	?	?
			P							Tricyrtis hybrids	toad lily hybrids	M	?	M	M	?	?
		Gc								Trifolium fragiferum O'Connor (landscape use)	O'Connor's legume	M	M	M	M	/	/
		Gc								Trifolium fragiferum O'Connor (revegetation use)	O'Conner's legume	L	L	L	L	/	/
		Gc								Trifolium repens	white clover	M	/	H	H	?	?
			P						N	Trifolium wormskioldii	springbank clover	?	?	?	M	?	?
			P						N	Trillium chloropetalum	wake robin	M	?	/	VL	?	?
								T		Tristania conferta (See Lophostemon confertus)							
								T		Tristania laurina (See Tristaniopsis laurina)							
								T		Tristaniopsis laurina	little leaf myrtle	M	/	M	M	/	/
	Bu								N	Triteleia hyacinthina	white brodiaea	VL	VL	VL	VL	?	?
	Bu								N	Triteleia laxa	Ithuriel's spear	VL	VL	VL	VL	?	?
	Bu								N	Triteleia peduncularis	long-rayed brodiaea	VL	VL	VL	VL	?	?
			Pm					T		Trithrinax acanthocoma	spiny fiber palm	L	?	M	?	?	?
	Bu									Tritonia spp.	tritonia	L	?	VL	VL	?	?
								S	N	Trixis californica	trixis	?	?	VL	L	L	L
								T		Trochodendron aralioides	Taiwanese parasol tree	M	?	?	/	?	?
			P							Trollius spp.	globeflower	H	H	M	M	?	?
								T		Tsuga canadensis	Canadian hemlock	M	/	/	/	/	/
			P							Tulbaghia fragrans	sweet garlic	M	M	M	M	M	M
			P							Tulbaghia natalensis 'Pink Form'	sweet wild garlic	M	?	?	?	?	?
			P							Tulbaghia violacea	society garlic	L	L	L	M	M	M
								S		Tupidanthus calypratus (See Schefflera pueckleri)							
			P							Tweedia coerulea (See Oxypetalum coeruleum)							

## U

						S				Ugni molinae	Chilean guava	M	M	M	M	?	?
								T		Ulmus 'Frontier'	Frontier elm	L	?	?	?	?	?
								T		Ulmus 'New Horizon'	New Horizon elm	?	?	?	?	?	?
								T		Ulmus 'Triumph'	Triumph elm	?	?	?	?	?	?
								T		Ulmus americana	American elm	M	M	M	M	?	/
								T		Ulmus crassifolia	cedar elm	?	?	M	?	M	?
								T		Ulmus glabra	Scotch elm	M	?	?	?	?	?
								T		Ulmus parvifolia	Chinese evergreen elm	L	M	M	L	M	M
								T		Ulmus propinqua 'Emerald Sunshine'	Emerald Sunshine elm	L	?	?	?	?	?
								T		Ulmus pumila	Siberian elm	L	L	/	L	M	M
								T		Ulmus wilsoniana 'Prospector'	Prospector elm	L	L	?	?	?	?
								T	N	Umbellularia californica	California bay	M	M	L	M	/	/
								S		Uncarina grandidieri	succulent sesame	/	?	L	M	?	?
			P							Uncia uncinata	red New Zealand sedge	M	?	M	M	?	?
								S	T	Ungnadia speciosa	Mexican buckeye	?	L	L	?	L	L
	Bu									Urceolina urceolata	urn flower	?	?	?	?	?	?
	Bu									Urginea maritima	sea squill	L	L	VL	VL	/	/

## V

						S			N	Vaccinium hybrids and cvs (CA native and non-native spp.)	southern high bush blueberry	M	H	M	M	/	/
						S				Vaccinium moupinense	Himalayan blueberry	M	?	?	?	/	/
						S			N	Vaccinium ovatum	evergreen huckleberry	M	M	M	M	/	/
						S			N	Vaccinium parvifolium	red huckleberry	M	M	/	/	/	/
						S				Vaccinium vitis-idaea	foxberry	M	?	/	/	/	/
								T		Vachellia farnesiana (Acacia farnesiana)	sweet acacia	VL	L	L	VL	/	L
								T		Vachellia farnesiana var. farnsiana (Acacia farnesiana farnesiana)	desert sweet acacia	/	/	VL	VL	/	L
			P							Valeriana officinalis	garden valerian	?	M	?	?	?	?
								S		Vallesia glabra	pearl berry	?	?	?	?	?	?
		Gc	P						N	Vancouveria spp. (shade)	inside-out flower	M	/	/	L	?	?
								S		Vauquelinia californica	Arizona rosewood	L	L	VL	?	L	L

				S		Vauquelinia corymbosa var. heterodon	narrow leaf rosewood	? ? L / L L
Bu						Veltheimia bracteata	forest lily	M ? L VL ? ?
Bu						Veltheimia capensis	sand lily	L ? L VL ? ?
		P			N	Venegasia carpesioides	canyon sunflower	? ? L L ? ?
		P				Verbascum bombyciferum	silver mullein	L L M L ? ?
		P				Verbascum chaixii 'Album'	nettle-leaved mullein	M M M ? ? ?
		P				Verbascum phoeniceum	purple mullein	L L L L ? ?
		P				Verbascum undulatum	wavy-leafed mullein	M M M ? ? ?
		P				Verbena bonariensis	verbena (bonariensis)	VL L L L M ?
		P			N	Verbena gooddingii (Glandularia gooddingii)	Goodding verbena	L L VL L L L
		P				Verbena hybrids	garden verbena	L L M M M M
		P			N	Verbena lasiostachys	robust verbena	L L ? L ? ?
		P			N	Verbena lilacina and cvs. (See Glandularia lilacina)		
	Gc	P				Verbena peruviana	Peruvian verbena	L L L L M M
	Gc	P				Verbena rigida	vervain	L M L L M M
	Gc	P				Verbena stricta	hoary vervain	L M M M M M
		P				Verbena Tapien hybrids	Tapien verbena	M M M M M M
	Gc	P				Verbena tenera (pulchella)	rock verbena	L ? L M M M
	Gc	P				Verbena tenuisecta	moss verbena	L L L L M M
	Gc	P				Veronica repens	speedwell	M M M / / /
		P				Veronica spp.	veronica	M M M / / M
		P				Veronicastrum virginicum	blackroot	M ? ? ? ? ?
			S			Verticordia plumosa 'Pink Lace'	featherflower	L ? L ? ? ?
G						Vetiveria zizanioides (See Chrysopogon zizanioides)		
			S			Viburnum 'Anne Russell'	Anne Russel viburnum	M ? ? ? ? ?
			S			Viburnum 'Mohawk'	Mohawk viburnum	M M ? ? ? ?
			S			Viburnum awabuki	awabuki viburnum	M ? M ? ? ?
			S			Viburnum carlcephalum	fragrant snowball	M M M ? ? ?
			S			Viburnum carlesii	Korean spice viburnum	M M ? ? ? ?
			S			Viburnum carlesii cvs.	Cayuga, Chesapeake, Eskimo Viburnum	M M ? ? ? ?
			S			Viburnum cassinoides	witherod viburnum	M ? ? ? ? ?
			S			Viburnum davidii	David viburnum	M M M ? ? ?
			S			Viburnum dentatum	arrowwood	M M ? ? ? ?
			S			Viburnum dilatatum	linden viburnum	M ? ? ? ? ?
			S			Viburnum japonicum	Japanese viburnum	M M M M ? ?
			S			Viburnum lantana	wayfaring tree	M M ? ? ? ?
			S			Viburnum macrocephalum	Chinese snowball	M ? ? ? ? ?
			S			Viburnum nudum 'Winterthur'	smooth witherod	M ? ? ? ? ?
			S			Viburnum odoratissimum	sweet viburnum	L M M ? ? ?
			S			Viburnum opulus	European cranberry bush	L M M M / /
			S			Viburnum plicatum	Japanese snowball/doublefile	M M M M / /
			S			Viburnum rhytidophyllum	leatherleaf viburnum	M M M M ? ?
			S			Viburnum sargentii	sargent viburnum	M ? ? ? ? ?
			S			Viburnum setigerum	tea viburnum	? ? M ? ? ?
			S			Viburnum suspensum	sandanqua viburnum	M M M M ? ?
			S			Viburnum tinus	laurustinus	M M M M M M
			S			Viburnum x bodnantense	Bodnant viburnum	M ? ? ? ? ?
			S			Viburnum x burkwoodii	Burkwood viburnum	L M M ? ? /
			S			Viburnum x juddii	Judd viburnum	? ? ? ? ? ?
			S			Viburnum x pragense	Prague viburnum	? ? ? ? ? ?
			S			Viburnum x rhytidophylloides	viburnum (rhytidophylloides)	M ? ? ? ? ?
		P			N	Vicia gigantea	giant vetch	? ? ? ? ? ?
					V	Vigna caracalla	snail vine	M / M M / M
			S		N	Viguiera deltoidea (See Bahiopsis laciniata)		
			S		N	Viguiera laciniata (See Bahiopsis laciniata)		
			S		N	Viguiera lanata	woolly-leaf sunflower	L L VL L ? ?
			S			Viguiera parishii	desert goldeneye	L L VL L L L
					T	Villebrunea pedunculata	villebrunea	? ? M ? ? ?
	Gc	P				Vinca major	periwinkle	M M M M M M
	Gc	P				Vinca minor	periwinkle	M M M M M M
		P			N	Viola adunca	western dog violet	M / M M ? ?
		P				Viola corsica	Corsican violet	M ? M ? ? ?
	Gc	P				Viola hederacea	Australian violet	M M M H ? ?
		P				Viola japonica	violet (japonica)	M ? ? ? ? ?
	Gc	P				Viola labradorica	Labrador violet	M M M H ? ?
	Gc	P				Viola odorata	sweet violet	M M M H ? ?
		P				Viola sempervirens	redwood violet	L ? / M ? ?
					T	Vitex agnus-castus	chaste tree	L L L L L L
			S			Vitex negundo 'Heterophylla'	cut-leaf chaste tree	M ? ? ? ? M
			S			Vitex rotundifolia	beach vitex	M ? L ? ? ?
			S			Vitex trifolia 'Purpurea'	Arabian lilac	M ? L ? ? ?
					V N	Vitis 'Roger's Red'	Roger's Red grape	L L L L M ?
					V	Vitis amurensis	amur river grape	M ? ? ? ? ?
					V N	Vitis californica	California wild grape	L VL L L M M
					V	Vitis coignetiae	crimson glory vine	M ? ? ? ? ?
					V	Vitis davidii	spiny grape	? ? ? ? ? ?
					V N	Vitis girdiana	desert grape	L L L L M M
					V	Vitis labrusca	American grape	L M M M M M
					V	Vitis vinifera	European grape	L M M M M M

## W

		P				Wachendorfia thyrsiflora	red root	H ? M ? ? ?
	Gc	P				Wahlenbergia congesta	white harebell	M ? M ? ? ?
	Gc	P				Wahlenbergia gloriosa	royal bluebell	M ? M ? ? ?
		Pm			T N	Washingtonia filifera	California fan palm	L M M L M M
		Pm			T	Washingtonia robusta	Mexican fan palm	L M L L M M
Bu						Watsonia spp.	watsonia	L M L M M M
			S			Wedelia texana (Zexmenia hispida)	hairy wedelia	M ? ? ? L ?
	Gc	P				Wedelia trilobata	trailing daisy	? M M ? M M
			S			Weigela coraeensis	white weigela	M ? M ? ? ?
			S			Weigela cvs.	weigelia	M M M M ? ?
			S			Weigela florida	weigela	M M M M M /
			S			Westringia 'Wynyabbie Gem'	Wynyabbie Gem westringia	L L L L / ?
			S			Westringia brevifolia	small-leafed westringia	L ? L M / ?
			S			Westringia brevifolia var. raleighii	Raleigh westringia	L ? L ? / ?
			S			Westringia fruticosa (rosmariniformis)& hybrids and cvs	coast rosemary	L L L L / ?
			S			Westringia glabra	violet westringia	L ? L ? / ?
			S			Westringia longifolia	winged westringia	L ? L M / ?

				P						N	Whipplea modesta (shade)	modesty	L	?	M	L	?	?
									V		Wisteria spp.	wisteria	M	M	M	M	M	M
				Pm					T		Wodyetia bifurcata	foxtail palm	?	?	H	M	?	?
									T		Wollemia nobilis	Wollemi pine	M	?	M	H	?	?
				P						N	Woodwardia fimbriata	giant chain fern	M	M	M	M	/	/
				P							Woodwardia orientalis	oriental chain fern	?	?	H	H	/	/
				P							Woodwardia radicans	European chain fern	H	?	H	H	/	/
				P						N	Wyethia angustifolia	narrow leaf mule ears	L	L	?	?	?	?

# X

											X Amarcrinum memoria-corsii	crinodonna	L	VL	M	VL	?	?
											X Amarygia hybrids	amarygia	VL	VL	VL	VL	?	?
									T		X Chiranthofremontia lenzii	hybrid monkey hand tree	L	L	L	L	?	?
									T		X Chitalpa tashkentensis	chitalpa	L	L	L	L	L	L
									T	N	X Cupressocyparis leylandii	Leyland cypress	M	M	M	/	/	/
									V		X Fatshedera lizei	botanical wonder	M	M	M	M	/	/
				P					Su		X Graptosedum cultivars	graptosedum	L	/	L	L	?	?
									S		X Halimocistus sahucii	hybrid rockrose	L	?	L	L	?	?
									S		X Halimocistus wintonensis	halimocistus	L	L	L	L	?	?
				P							X Heucherella cvs. (SHADE)	foamy bells	M	M	M	M	?	?
				P					Su		X Mangave cvs.	mangave	L	?	L	L	?	?
				P					Su		X Pachyveria spp.	pachyveria	L	?	L	L	?	?
									S		X Ruttyspolia 'Phyllis Van Heerden'	Phyllis Van Heerden ruttyspolia	?	?	M	L	?	?
				P					Su		X Sedeveria cvs	stonecrop	L	M	L	L	?	?
				P							Xanthorrhoea spp.	grass tree	L	/	L	L	/	/
				P							Xeronema callistemon	poor knight's lily	M	?	M	?	?	?
				P						N	Xerophyllum tenax	bear grass	L	VL	?	/	?	?
				P					S	N	Xylococcus bicolor	mission manzanita	L	?	VL	L	?	/
									S		Xylosma congestum	shiny xylosma	L	L	L	M	M	M

# Y

									S	Su		Yucca aloifolia	Spanish bayonet	VL	?	L	VL	L	L
									S	Su	N	Yucca baccata	banana yucca	VL	?	VL	VL	VL	L
									S	Su	N	Yucca brevifolia	Joshua tree	VL	/	/	VL	VL	VL
									S	Su		Yucca decipiens	palma China	?	?	?	?	VL	L
									S	Su		Yucca elata	soaptree yucca	VL	?	VL	VL	VL	L
									S	Su		Yucca elephantipes	giant yucca	VL	?	L	VL	?	?
									S	Su		Yucca faxoniana	giant white yucca	?	?	?	VL	VL	L
									S	Su		Yucca filamentosa & cvs.	Adam's needle	L	M	VL	VL	L	?
									S	Su		Yucca glauca	soapweed yucca	VL	?	L	?	L	?
									S	Su		Yucca gloriosa	Spanish dagger	L	L	L	VL	L	L
									S	Su		Yucca linearifolia	linear-leaf yucca	?	?	?	VL	?	?
									S	Su		Yucca recurvifolia	curve leaf yucca	?	?	L	VL	L	M
									S	Su		Yucca rigida	blue yucca	VL	?	VL	VL	VL	L
									S	Su		Yucca rostrata	beaked yucca	VL	?	VL	VL	VL	L
									S	Su		Yucca rupicola	twisted yucca	?	?	VL	?	L	L
									S	Su	N	Yucca schidigera (Y. californica, Y. mohavensis)	Mojave yucca	VL	?	VL	VL	VL	VL
									S	Su		Yucca schottii	mountain yucca	?	?	VL	?	VL	L
									S	Su		Yucca spp. (Also see Hesperoyucca)							
									S	Su		Yucca thompsoniana	Thompson's yucca	?	?	VL	?	VL	L
									S	Su	N	Yucca whipplei (See Hesperoyucca whipplei)							

# Z

									P			Zaluzianskya katherinae	zaluzinskya	M	M	M	M	?	?
									P			Zaluzianskya ovata	night phlox	?	?	M	M	?	?
									Pm	S		Zamia furfuracea	cardboard fern/palm	/	/	M	M	/	M
									Pm	S		Zamia pumila	Florida arrowroot	/	/	M	H	?	?
									P			Zantedeschia aethiopica SHADE IN DESERT	calla lily	M	M	M	M	/	M
									P			Zantedeschia spp. & hybrids SHADE IN DESERT	pink/yellow calla lily	M	M	M	M	/	M
											N	Zauschneria spp. (See Epilobium)							
											T	Zelkova serrata	saw leaf zelkova	M	M	L	M	M	M
									S			Zenobia pulverulenta	honeycup	M	?	?	?	?	?
												Zephyranthes candida	white rain lily	M	L	M	L	L	M
												Zephyranthes robusta (See Habranthus robustus)							
												Zephyranthes spp.	zephyr flower	M	M	M	M	L	M
									S			Zexmenia hispida (See Wedelia texana)							
											N	Zigadenus fremontii (See Toxicocordian)							
												Zinnia acerosa	desert zinnia	?	?	L	?	L	L
									Gc	P		Zinnia grandiflora	prairie zinnia	L	M	L	L	L	L
											T	Ziziphus jujuba	Chinese jujube	L	L	L	M	M	M
											T	Ziziphus obtusifolia	graythorn	/	?	?	?	?	?
									G			Zoysia tenuifolia	Mascarene grass	M	M	M	M	M	M