

This list contains most genera and species that are considered succulent at the Philadelphia Flower Show based on the references

Dortort's *The Timber Press Guide to Succulents of the World* and Egli's Multi-volume *Guide to Succulents*.

It does not list ANY Cacti as they are ALL succulents (except for Pereskia and Pereskopsis).

If there is a question, please consult the Horticulture Chairs, the Passing Chairs, or the Nomenclature committee.

Family	Genus	Species	syn (y/n)	synonym for	Comments and quotes from reference
Cucurbitaceae	Acanthosicyos	Caudiciform species			
Bombacaceae	Adansonia	any species with thickened leaves, bases or stem			
Passifloraceae	Adenia	Caudiciform species			
Apocynaceae	Adenium	ALL Species			
Crassulaceae	Adromischus	ALL Species			
Crassulaceae	Aeonium	ALL Species			
Crassulaceae	Aichryson	ALL Species			
Hyacinthaceae	Albuca	some species			Succulent bulb
Hyacinthaceae	Albuca	spiralis			Succulent bulb
Cactaceae	All Cactus species except Pereskia and Pereskopsis				
Dideraceae	Alluadia				Succulent bulb
Dideraceae	Alluadiopsis	ALL Species			
Asphodelaceae	Aloe	ALL Species			Including those now split into Aloinodendron, Kumara, Aristaloe, Gonialoe or Aloiampeles and all their hybrids.
Asphodelaceae	Aloidendron	All species			Including all hybrids with Aristaloe, Gonialoe, Aloiampeles, Kumara, Gasteria, Haworthia, Haworthiopsis, Tulista Astroloba or Gasteria.
Asphodelaceae	Aloiampeles	All species			Including all hybrids with Aristaloe, Gonialoe, Aloinodendron, Kumara, Gasteria, Haworthia, Haworthiopsis, Tulista Astroloba or Gasteria.
Aizoaceae	Aloinopsis	ALL Species			
Asphodelaceae	x alworthia	All hybrid crosses			Hybrids between Aloe x Haworthia
Amaryllidaceae	Ammocharis	coranica			Succulent bulb
Amaryllidaceae	Ammocharis	longifolia			Succulent bulb
Anacampserotaceae	Anacampseros	ALL Species			
Bromeliaceae	Ananas				Pineapple; spiny-edged leaved species may qualify as succulents
Colchiaceae	Androcymbium	ciliolatum			Succulent bulb
Colchiaceae	Androcymbium	latifolium			Succulent bulb
Colchiaceae	Androcymbium	pulchrum	yes	A. latifolium	Succulent bulb
Agavaceae	Agave	All species			
Aizoaceae	Antegibbaeum	ALL Species			
Aizoaceae	Antimima	ALL Species			
Cactaceae	x Aporophyllum	All hybrid crosses			Hybrids between Aporocactus x Epiphyllum.
Aizoaceae	Argyroderma	ALL Species			

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Asphodelaceae	Aristaloe	All species			Including all hybrids with Aloidendron, Gonialoe, Aloiampelos, Kumara, Gasteria, Haworthia, Haworthiopsis, Tulista, Astroloba or Gasteria.
Asphodelaceae	Astroloba	ALL Species			Including all hybrids with Aloidendron, Aristaloe, Gonialoe, Aloiampelos, Kumara, Gasteria, Haworthia, Haworthiopsis, Tulista, Astroloba or Gasteria.
Anacampserotaceae	Avonia	ALL Species			
Asparagaceae	Beaucarnea	ALL Species			
Begoniaceae	Begonia	dregei			
Begoniaceae	Begonia	peltata			
Begoniaceae	Begonia	venosa			
Aizoaceae	Bergeranthus	ALL Species			
Amaryllidaceae	Boophone	disticha			Succulent bulb
Amaryllidaceae	Boophone	haemanthoides			Succulent bulb
Burseraceae	Boswellia	Pachycaul species			
Hyacinthaceae	Bowea	all species			straddle the bulb-succulent border Dortsot
Apocynaceae	Brachystelma	ALL Species			
Bromeliaceae	Bromelia				Spiny-edged leaved species may qualify as succulents
Aizoaceae	Brownanthus	ALL Species			
Amaryllidaceae	Brunsvigia	bosmaniae			Succulent bulb
Amaryllidaceae	Brunsvigia	josephinae			Succulent bulb
Amaryllidaceae	Brunsvigia	marginata			Succulent bulb
Amaryllidaceae	Brunsvigia	radulosa			Succulent bulb
Asphodelaceae	Bulbine	fallax			Succulent bulb
Asphodelaceae	Bulbine	latifolia			Succulent bulb
Asphodelaceae	Bulbine	mesembryanthemoides			Succulent bulb
Asphodelaceae	Bulbine	rhopalophylla			Succulent bulb
Burseraceae	Bursera	Pachycaul species			
Commelinaceae	Callisia	macdougallii			
Apocynaceae	Caralluma	ALL Species			
Aizoaceae	Carprobottus	ALL Species			
Bombacaceae	Cavanillesia	any species with thickened leaves, bases, or stem			
Bombacaceae	Ceiba	any species with thickened leaves, bases, or stem			
Cucurbitaceae	Cephalopentandra	Caudiciform species			
Aizoaceae	Cephalophyllum	ALL Species			
Dideraceae	Ceraria	ALL Species			
Apocynaceae	Ceropegia	ALL Species			
Aizoaceae	Cheiridopsis	ALL Species			
Vitaceae	Cissus	Caudiciform species			
Vitaceae	Cissus	tuberous			
Talinaceae	Cistanthe	ALL Species			
Burseraceae	Commiphora	Pachycaul species			

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Aizoaceae	Conicosia	ALL Species			
Aizoaceae	Conophytum	ALL Species			
Cucurbitaceae	Corralocarpus	Caudiciform species			
Crassulaceae	Cotyledon	ALL Species			
Crassulaceae	Crassula	ALL Species			
Crassulaceae	x Cremneria	All hybrid crosses			All hybrids between Crempnophila x Echeveria
Crassulaceae	x Crempnopetalum	All hybrid crosses			All hybrids between Crempnophila x Graptopetalum
Crassulaceae	Crempnophila	ALL Species			
Crassulaceae	x Cremnosedum	All hybrid crosses			All hybrids between Crempnophila x Sedum
Aizoaceae	Cylindrophyllum	ALL Species			
Apocynaceae	Cynanchum	Dead stick species			Flower on bare stems
Vitaceae	Cyphostemma	adenocaule			
Vitaceae	Cyphostemma	bainseii			
Vitaceae	Cyphostemma	betiforme			
Vitaceae	Cyphostemma	cactiformus			
Vitaceae	Cyphostemma	Caudiciform species			
Vitaceae	Cyphostemma	currori			
Vitaceae	Cyphostemma	elephantopus			
Vitaceae	Cyphostemma	hardyi			
Vitaceae	Cyphostemma	juttae			
Vitaceae	Cyphostemma	laza			
Vitaceae	Cyphostemma	olearicum			
Vitaceae	Cyphostemma	quadrangularis			
Vitaceae	Cyphostemma	quinatum			
Vitaceae	Cyphostemma	rotundifolia			
Vitaceae	Cyphostemma	seitzianum			
Vitaceae	Cyphostemma	subaphylla			
Vitaceae	Cyphostemma	uter			
Asparagaceae	Dasyllirion	ALL Species			
Cucurbitaceae	Danthus	Caudiciform species			
Dideraceae	Decaryia	ALL Species			
Aizoaceae	Deilanthe	ALL Species			
Aizoaceae	Delosperma	ALL Species			
Cucurbitaceae	Dendrosicyos	socotrana			
Bromeliaceae	Deutocohinia	sp.			Except for the miniature species previously in the now-sunken genus Abromeitiella
Aizoaceae	Didymaotus	ALL Species			
Aizoaceae	Dinteranthus	ALL Species			
Dioscoraceae	Dioscorea	Caudiciform species			
Apocynaceae	Dischidia	all species			Thinner leaved Hoya Realatives
Moraceae	Dorstenia	any species with thickened leaves, bases, or stem			
Aizoaceae	Dracophilus	ALL Species			

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Hyacinthaceae	Drimia	haworthioides			Succulent bulb
Aizoaceae	Drosanthemum	ALL Species			
Crassulaceae	Dudleya	ALL Species			
Apocynaceae	Duvalia	ALL Species			
Apocynaceae	Duvaliandria	ALL Species			
Bromeliaceae	Dyckia	fosteriana			
Bromeliaceae	Dyckia	leptocephala			
Bromeliaceae	Dyckia	marnier-lapostollei			Not to be confused with the Hechtia with the same specific epithet!
Bromeliaceae	Dyckia	odorata			
Bromeliaceae	Dyckia	rariflora			
Apocynaceae	Echidnopsis	ALL Species			
Crassulaceae	Echiveria	ALL Species			
Apocynaceae	Edithcolea	ALL Species			
Bromeliaceae	Encholirium	sp.			
Eriospemaceae	Eriospermum	all species			Succulent bulb
Bombacaceae	Eriotheca	any species with thickened leaves, bases, or stem			
Euphorbiaceae	Euphorbia	any species with thickened leaves, bases, or stem			Over 600 succulent sp. out of ~2000 sp. are succulent
Aizoaceae	Faucaria	ALL Species			
Aizoaceae	Fenestraria	ALL Species			
Moraceae	Ficus	Caudiciform species			
Apocynaceae	Fockea	ALL Species			
Fouquieriaceae	Fouquieria	ALL Species			
Aizoaceae	Frithia	ALL Species			
Asphodelaceae	Gasteria	ALL Species			
Asphodelaceae	x Gasteraloe	All hybrid crosses			Hybrids between Gasteria x Aloe Astroloba Astroloba or Gasteria x Aristaloe and more complex crosses.
Asphodelaceae	x Gasterhaworthia	All hybrid crosses			Hybrids between Gasteria x Haworthia
Cucurbitaceae	Gerrardanthus	Caudiciform species			
Amaryllidaceae	Gethyllis	many species			Succulent bulb with coiled hairy leaves
Aizoaceae	Gibbaeum	ALL Species			
Asphodelaceae	Gonialoe	All species			Including all hybrids with Aloinodendron, Aristaloe, Aloimelos, Kumara, Gasteria, Haworthia, Haworthiopsis, Tulista, Astroloba, or Gasteria.
Crassulaceae	Graptopetalum	ALL Species			
Crassulaceae	x Graptoveria	All hybrid crosses			Hybrids between Graptopetalum and Echeveria
Crassulaceae	x Graptophytum	All hybrid crosses			Hybrids between Graptopetalum and Pachyphytum
Crassulaceae	x Graptosedum	All hybrid crosses			Hybrids between Graptopetalum and Sedum
Amaryllidaceae	Haemanthus	coccineus			Succulent bulb
Amaryllidaceae	Haemanthus	most species			Succulent bulb
Amaryllidaceae	Haemanthus nelsonii				Succulent bulb

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Asphodelaceae	Haworthia	ALL Species			Including all hybrids with Aloidendron, Aristaloe, Aloampelos, Gonialoe, Kumara, Gasteria, Haworthiopsis, Tulista, Astroloba, or Gasteria.
Asphodelaceae	Haworthiopsis	ALL Species			Including all hybrids with Aloidendron, Aristaloe, Aloampelos, Gonialoe, Kumara, Gasteria, Haworthia, Tulista, Astroloba, or Gasteria.
Bromeliaceae	Hechtia	argentia			
Bromeliaceae	Hechtia	caerulea			
Bromeliaceae	Hechtia	glomerata			
Bromeliaceae	Hechtia	marnier-lapostollei			Not to be confused with the Dyckia with the same specific epithet
Bromeliaceae	Hechtia	rosea			
Bromeliaceae	Hechtia	scariosa			Common name "False Agave"
Bromeliaceae	Hechtia	texensis	yes	syn for H. scariosa	
Bromeliaceae	Hechtia	tillandsioides			
Aizoaceae	Hereroa	ALL Species			
Apocynaceae	Hoodia	ALL Species			
Apocynaceae	Hoya	all except retusa			Dortort says "Barely qualifies as succulents" "Are drought adapted"
Apocynaceae	Hoya	most species			With thick leaves
Apocynaceae	Hoya	retusa			
Apocynaceae	Huernia	ALL Species			
Rubiaceae	Hydnophytum	ALL Species			
Crassulaceae	Hylotelephium	ALL Species			
Cucurbitaceae	Ibervillea	Caudiciform species			
Convolvaceae	Ipomoea	Caudiciform species			
Crassulaceae	Jovibarba	ALL Species			
Aizoaceae	Juttadinteria	ALL Species			
Crassulaceae	Kalanchoe	ALL Species			
Cucurbitaceae	Kedrostris	Caudiciform species			
Asphodelaceae	Kumara	ALL Species			Including all hybrids with Aloidendron, Aristaloe, Gonialoe, Aloampelos, Gasteria, Haworthia, Haworthiopsis, Tulista, Astroloba, or Gasteria.
Hyacinthaceae	Lachenalia	anguinea			Succulent bulb
Hyacinthaceae	Lachenalia	viridiflora			Succulent bulb
Aizoaceae	Lampranthus	ALL Species			
Aizoaceae	Lapidaria	ALL Species			
Apocynaceae	Larryleachia	ALL Species			
Apocynaceae	Lavrania	ALL Species			
Hyacinthaceae	Ledbouria	socialis			Succulent bulb
Crassulaceae	Lenophyllum	ALL Species			
Portulacaceae	Lewisia	all species			Succulent bulb

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Talinaceae	Lewisia	ALL Species			
Aizoaceae	Lithops	ALL Species			
Agavaceae	x Mangave				All Agave x Manfreda hybrids (Mangaves) are included in the genus Agave.
Hyacinthaceae	Massonia	bifida			Succulent bulb
Hyacinthaceae	Massonia	depressa			Succulent bulb
Hyacinthaceae	Massonia	pustulata			Succulent bulb
Aizoaceae	Mesembranthemum	ALL Species			
Aizoaceae	Mestoklema	ALL Species			
Aizoaceae	Meyerophytum	ALL Species			
Aizoaceae	Mitrophyllum	ALL Species			
Cucurbitaceae	Momordica	Caudiciform species			
Crassulaceae	Monathes	ALL Species			
Aizoaceae	Monilaria	ALL Species			
Geraniaceae	Monsonia	ciliata			Fomerly placed in the separate genus Sarcocaulon
Geraniaceae	Monsonia	crassicaule			Fomerly placed in the separate genus Sarcocaulon
Geraniaceae	Monsonia	flavescens			Fomerly placed in the separate genus Sarcocaulon
Geraniaceae	Monsonia	herrei			Fomerly placed in the separate genus Sarcocaulon
Geraniaceae	Monsonia	inerme			Fomerly placed in the separate genus Sarcocaulon
Geraniaceae	Monsonia	lavranii			Fomerly placed in the separate genus Sarcocaulon
Geraniaceae	Monsonia	mossamedensis			Fomerly placed in the separate genus Sarcocaulon
Geraniaceae	Monsonia	mutifida			Fomerly placed in the separate genus Sarcocaulon
Geraniaceae	Monsonia	pattersonii			Fomerly placed in the separate genus Sarcocaulon
Geraniaceae	Monsonia	peniculinum			Fomerly placed in the separate genus Sarcocaulon
Geraniaceae	Monsonia	spinosa			Fomerly placed in the separate genus Sarcocaulon
Geraniaceae	Monsonia	vanderrietiae			Fomerly placed in the separate genus Sarcocaulon
Aizoaceae	Muiria	ALL Species			
Rubiaceae	Myrmecodia	ALL Species			
Aizoaceae	Nananthus	ALL Species			
Aizoaceae	Nelia	ALL Species			
Cucurbitaceae	Neoalsomitra	podagraria			
Asparagaceae	Nolina	ALL Species			
Apocynaceae	Notechidnopsis	ALL Species			
Bromeliaceae	Ochagavia	carnea			
Bromeliaceae	Ochagavia				More succulent than Bromelia and Ananas
Aizoaceae	Odontophorus	ALL Species			
Cucurbitaceae	Odosicyos	Caudiciform species			
Aizoaceae	Oophytum	ALL Species			
Anacardaceae	Opercuicarya	decaryi			
Anacardaceae	Opercuicarya	Pachycaul species			
Anacardaceae	Opercuicarya	pachypus			
Apocynaceae	Ophionella	ALL Species			

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Apocynaceae	Orbea	ALL Species			
Apocynaceae	Orbeanthus	ALL Species			
Apocynaceae	Orbeopsis	ALL Species			
Hyacinthaceae	Ornithogolum	some South African species			Succulent bulb
Crassulaceae	Orostachys	ALL Species			
Aizoaceae	Oscularia	ALL Species			
Asteraceae	Othonna	ALL Species			
Anacardaceae	Pachycormus	discolor			
Apocynaceae	Pachycymbium	ALL Species			
Crassulaceae	Pachyphytum	ALL Species			
Crassulaceae	x Pachyveria	All hybrid crosses			All hybrids between Pachyphytum x Echeveria
Apocynaceae	Pachypodium	ALL Species			
Apocynaceae	Pectinaria	ALL Species			
Geraniaceae	Pelargonium	appendiculatum			
Geraniaceae	Pelargonium	aridum			
Geraniaceae	Pelargonium	barkyyi			
Geraniaceae	Pelargonium	carnosum			
Geraniaceae	Pelargonium	ceratophyllum			
Geraniaceae	Pelargonium	cotyledonis			
Geraniaceae	Pelargonium	crassicaule			
Geraniaceae	Pelargonium	crassipes			
Geraniaceae	Pelargonium	crithmifolium			
Geraniaceae	Pelargonium	dolomiticum			
Geraniaceae	Pelargonium	echinatum			
Geraniaceae	Pelargonium	ellaphieae			
Geraniaceae	Pelargonium	fulgidum			
Geraniaceae	Pelargonium	gibbosum			
Geraniaceae	Pelargonium	hirsutum			
Geraniaceae	Pelargonium	hystrix			
Geraniaceae	Pelargonium	klinghardtense			
Geraniaceae	Pelargonium	magenteum			
Geraniaceae	Pelargonium	pinnatum			
Geraniaceae	Pelargonium	praemorsum			
Geraniaceae	Pelargonium	rapaceum			
Geraniaceae	Pelargonium	sericifolium			
Geraniaceae	Pelargonium	sibthorpiiifolium			
Geraniaceae	Pelargonium	triste			
Geraniaceae	Pelargonium	xerphyton			

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Geraniaceae	Pelargonium	Drought adapted Pelargoniums with a thickened stem are generally considered to be succulents. Please ask the Hort Chairs if you have questions about the succulent status of specific Pelargoniums.			"Deciding which species of pelargonium is a succulent and which is not requires us to consider the rather arbitrary nature of the term succulent: a plant with morphological modifications that enhance the storage of water. Almost all Pelargoniums fit the bill, yet no succulent collector would consider a 'typical geranium' to be a succulent. The Pelargoniums thought of as rare and desirable succulents are those that are stranger and more difficult to cultivate. In other words, there are no objective criteria, just a general, not always unanimous, agreement by the people concerned." - Fred Dortort
Piperaceae	Peperomia	asperula			
Piperaceae	Peperomia	caperata			
Piperaceae	Peperomia	columella			
Piperaceae	Peperomia	congesta			
Piperaceae	Peperomia	dolabriformis			
Piperaceae	Peperomia	dolabriformis var. glaucescens			
Piperaceae	Peperomia	'Eden Rosso'			
Piperaceae	Peperomia	ferreyrae			
Piperaceae	Peperomia	graveolens			
Piperaceae	Peperomia	'Hope'			
Piperaceae	Peperomia	nivalis			
Piperaceae	Peperomia	obtusifolia			
Piperaceae	Peperomia	prostrata			
Piperaceae	Peperomia	'Rosso'			
Piperaceae	Peperomia	rotundifolia			
Piperaceae	Peperomia	rubella			
Piperaceae	Peperomia	tetraphylla			
Piperaceae	Peperomia	verticillata			
Piperaceae	Peperomia	wofgang-krahni			
Piperaceae	Peperomia				Any similar Peperomia species with succulent leaves that are windowed on one edge.
Talinaceae	Phemeranthus	ALL Species			
Aizoaceae	Phyllobolus	ALL Species			
Apocynaceae	Piaranthus	ALL Species			
Lamiaceae	Plectranthus	dolomiticus			
Lamiaceae	Plectranthus	ernestii			
Aizoaceae	Pleiospilos	ALL Species			
Asphodelaceae	Poellnitzia	rubriflora			
Portulacaceae	Portulaca	ALL Species			
Dideraceae	Portulacaria	ALL Species			
Crassulaceae	Prometheum	ALL Species			

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Aizoaceae	Psammophora	ALL Species			
Bombacaceae	Pseudobombax	any species with thickened leaves, bases, or stem			
Apocynaceae	Pseudolithos	ALL Species			
Aizoaceae	Psilocaulon	ALL Species			
Pedaliaceae	Pteridiscus	Caudiciform species			
Bromeliaceae	Puya	alpestris			
Bromeliaceae	Puya	berteroniana			
Bromeliaceae	Puya	laxa			
Bromeliaceae	Puya	ramondii			
Bromeliaceae	Puya				A few members of the large mostly Andean Genus of Puya.
Icacinaceae	Pyrenacantha	malvifolia			
Aizoaceae	Rabiea	ALL Species			
Amaryllidaceae	Rahuia	all 2 or 3 species			Succulent bulb from Peru
Apocynaceae	Raphionacme	ALL Species			
Aizoaceae	Rhinephyllum	ALL Species			
Aizoaceae	Rhombophyllum	ALL Species			
Apocynaceae	Rhytidocaulon	ALL Species			
Crassulaceae	Rosularia	ALL Species			
Apocynaceae	Sarcostemma	Dead stick species			Flower on bare stems
Aizoaceae	Schwantesia	ALL Species			
Crassulaceae	Sedum	ALL Species			
Crassulaceae	x Sedeveria	All hybrid crosses			All hybrids between Sedum x Echeveria
Crassulaceae	Sempervivum	ALL Species			
Asteraceae	Senecio	any species with thickened leaves, bases, or stem			
Pedaliaceae	Sesamothamnus	Caudiciform species			
Cucurbitaceae	Seyrigia	Caudiciform species			
Gesneriaceae	Sinningia	bullata			
Gesneriaceae	Sinningia	cardinalis			
Gesneriaceae	Sinningia	defoliata			Blooms from tuber when leaves are dormant
Gesneriaceae	Sinningia	leucotricha			
Gesneriaceae	Sinningia	tuberosa			Considered a succulent like S. defoliata but blooms when leaves are present
Gesneriaceae	Sinningia	Visible caudex			Any other Sinningia with a visible caudex.
Crassulaceae	Sinocrassula	ALL Species			
Apocynaceae	Stapeliopsis	ALL Species			
Apocynaceae	Stapelia	ALL Species			
Apocynaceae	Stapelianthus	ALL Species			
Aizoaceae	Stomatium	ALL Species			
Crassulaceae	x Tacisedum	All hybrid crosses			All hybrids between Tacitus and Sedum.
Crassulaceae	x Taciveria	All hybrid crosses			All hybrids between Tacitus and Echeveria
Crassulaceae	x Tacipetalum	All hybrid crosses			All hybrids between Tacitus and Graptopetalum

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Talinaceae	Talinum	ALL Species			
Aizoaceae	Tanquana	ALL Species			
Apocynaceae	Tavaresia	ALL Species			
Crassulaceae	Thompsonella	ALL Species			
Bromeliaceae	Tillandsia	purpurea			May be a few other species from the costal desert of Peru
Aizoaceae	Titanopsis	ALL Species			
Commelinaceae	Tradescantia	navicularis			Quite succulent in the wild, not noticeably so if grown in lush conditions.
Aizoaceae	Trichodiadema	ALL Species			
Apocynaceae	Tridenteaa	ALL Species			
Apocynaceae	Tromotriche	ALL Species			
Asphodelaceae	Tulista	ALL Species			Including all hybrids with Aloidendron, Aristaloe, Gonialoe, Aloiampelos, Gasteria, Haworthia, Haworthiopsis, Kumara, Astroloba, or Gasteria.
Crassulaceae	Tylecodon	ALL Species			
Pedaliaceae	Uncarina	Caudiciform species			
Crassulaceae	Villadia	ALL Species			
Hyacinthaceae	Whiteheadia	bifida	yes	Massonia bifida	Succulent bulb
Apocynaceae	Whitesloanea	ALL Species			
Cucurbitaceae	Xerosicyos	Caudiciform species			