

Missing Collections long list 2026

Missing Genera	Family	Description	Cultivars listed in Plantfinder 2026
Abelia	Caprifoliaceae	6 species (and hybrids thereof) of shrubs in the honeysuckle family.	30
Abeliophyllum	Oleaceae	Single species, <i>A. distichum</i> . Deciduous shrub.	0
Acacia	Fabaceae	1085 species of decorative shrubs and trees.	8
Acaena	Rosaceae	56 species of evergreen alpine-like perennials or sub-shrubs.	6
Acalypha	Euphorbiaceae	429 species of attractive tropical shrubs with attractive leaf colouration.	0
x Achimenantha	Gesneriaceae	An African violet relative for indoor growing.	6
Achimenes	Gesneriaceae	24 species of 'hot water' plant. Highly attractive hot house tuberous perennial.	81
Aciphylla	Apiaceae	45 often small, yucca-like perennials often grown on rock gardens.	0
Acorus	Acoraceae	5 species of herbaceous perennial with long strappy leaves. Marginal aquatics.	10
Actaea	Ranunculaceae	32 species of woodland perennials grown for their berries.	20
Actinidia	Actinidiaceae	56 species of woody shrubs and strong-growing vines.	24
Adenophora	Campanulaceae	68 species of flowering plants. Flowers are bell-shaped.	3
Adonis	Ranunculaceae	37 species of annuals and perennial alpine plants.	8
Aegopodium	Apiaceae	12 species of herbaceous perennial. Often used as ground cover but can be invasive.	1
Aethionema	Brassicaceae	68 species of evergreen alpine perennials and sub-shrubs.	1
Agapetes	Ericaceae	119 species of epiphytic, creeping or trailing sub-shrubs, with attractive flowers.	1
Ageratina	Asteraceae	316 species of perennials and rounded shrubs.	4
Ageratum	Asteraceae	38 species of flowering annuals and perennials. Tussock-forming, often grown in rock gardens. Some species are toxic.	5
Aglanema	Araceae	26 species of low growing, clump forming tropical perennial plants with attractive foliage.	14
Agrimonia	Rosaceae	22 species of perennial herbaceous flowering plants. Attractive to butterflies and moths.	0
Agrostemma	Caryophyllaceae	A genus of 2 species of annual plants, one of which (<i>A. githago</i>) is known as corncockles.	3
Agrostis	Poaceae	192 species of annual and perennial grasses.	0
Akebia	Lardizabalaceae	An Asian genus of 5 species. <i>A. quinata</i> a potential invasive in North America.	5
Albuca	Asparagaceae	172 species in genus. Perennial bulbous herb.	1
x Alcalthaea	Malvaceae	Intergeneric hybrid between <i>Alcea</i> and <i>Althaea</i> .	5
Allamanda	Apocynaceae	16 species of evergreen shrubs and climbers grown for their attractive flowers.	0

Alonsoa	Scrophulariaceae	11 species of evergreen shrubs and perennials from tropical and subtropical South America.	5
Alopecurus	Poaceae	44 species of annual and perennial grasses.	2
Althaea	Malvaceae	9 species of annuals and perennials similar in habit and flower to hollyhocks.	1
Alyogyne	Malvaceae	6 species of shrubs with large mauve or cream flowers.	2
Alyssum	Brassicaceae	113 species. Mat-forming evergreen alpine perennials and sub-shrubs.	3
Amaranthus	Amaranthaceae	94 species. A genus of annual or short-lived perennials. Some species are cultivated as leaf vegetables, pseudocereals, and ornamental plants.	12
x Amarcrinum	Amaryllidaceae	Bulbous perennial.	1
x Amarine	Amaryllidaceae	Intergeneric hybrid between <i>Alcea</i> and <i>Althaea</i> .	6
x Amarygia	Amaryllidaceae	Bulbous perennial.	0
Amaryllis	Amaryllidaceae	2 species of bulbous perennial, with <i>A. belladonna</i> having been bred to produce hundreds of cultivars.	2
Ampelopsis	Vitaceae	16 species of woody deciduous climbers grown for their handsome foliage.	2
Anacyclus	Asteraceae	9 species of annuals and perennials with feathery foliage.	1
Anagallis	Primulaceae	Treated as <i>Lysimachia</i> by POWO (287 species, 17 cultivars). Molecular phylogenetic studies published in 2009 indicate that the most accurate representation of the evolutionary relationship is with <i>Anagallis</i> nested within <i>Lysimachia</i> .	4
Anaphalis	Asteraceae	110 species of herbaceous and woody flowering plants commonly known by the name pearl or pearly everlasting.	4
Anchusa	Boraginaceae	35 species of herbaceous annual, biennial or perennial plants. Showy, sapphire blue flowers typically.	5
Andromeda	Ericaceae	A single species of compact growing alpine sub-shrub with neat foliage and attractive flowers.	10
Andropogon	Poaceae	81 species of cosmopolitan grass.	5
Androsace	Primulaceae	177 species of mat or cushion forming evergreen alpine plants.	15
Anemanthele	Poaceae	Single species in genus. Naturally rare in the wild, but widely cultivated.	2
Anemone (Japanese)	Ranunculaceae	106 species in entire genus. <i>A. hupehensis</i> and <i>A. x hybrida</i> Japanese cultivars.	53
Anemonella	Ranunculaceae	Tuberous low growing woodland perennial. Treated by POWO as <i>Thalictrum thalictroides</i> .	16
Anemonopsis	Ranunculaceae	Single species in the genus. Herbaceous perennial, false anemone.	2
Angelica	Apiaceae	106 species of tall growing perennials and biennials grown for their foliage and flowers.	4
Angelonia	Plantaginaceae	29 species from central and south america. Tender perennial, can be grown as annual.	9
Anigozanthos	Haemodoraceae	Australian plants in the bloodwort family. 15 species and several subspecies commonly known as kangaroo paw and cats paw.	9
Anisodonteia	Malvaceae	19 species of mallow-like sub-shrubs.	6
Antennaria	Asteraceae	45 species of mat-forming evergreen alpine perennials, grown for their attractive flowers.	6
Anthericum	Asparagaceae	8 Species of rhizomatous perennials.	1
Anthriscus	Apiaceae	<i>Anthriscus</i> (chervils) consists of 14 species. 1 species, <i>A. cerefolium</i> is cultivated and used to flavor foods.	4
Anthurium	Araceae	1459 species of evergreen tropical perennials grown for their flowers and foliage.	19

Anthyllis	Fabaceae	22 species of mat-forming and low growing perennials, annuals and shrubs.	2
Antirrhinum	Plantaginaceae	27 species of annual and perennial snapdragons.	26
Apium	Apiaceae	12 species of medium to tall biennial or perennial flowering plants. Some species are edible, being grown as celery, celeriac and Chinese celery.	11
Arabis	Brassicaceae	99 species of herbaceous, annual or perennial plants with pink or white flowers, usually grown in rock and container gardens.	24
Araucaria	Araucariaceae	20 species of large evergreen, coniferous southern hemisphere trees.	0
Arbutus	Ericaceae	Madrona, or strawberry tree. A genus of 12 species.	9
Arctanthemum	Asteraceae	2 species of evergreen woody-based perennials or sub-shrubs; with white, yellow or pink daisy like flower heads.	1
Arctostaphylos	Ericaceae	72 species of ericaceous shrubs and small garden trees.	2
Arctotis	Asteraceae	67 species of low growing African daisy, forming low mounding perennials or sub-shrubs.	9
Ardisia	Primulaceae	740 species of evergreen trees and shrubs grown for their flowers and fruit.	3
Arenaria	Caryophyllaceae	179 species of low growing alpine perennials commonly known as the sandworts.	5
Arenga	Arecaceae	28 species of tall growing tropical palms.	0
Argemone	Papaveraceae	33 species of ornamental, clump forming perennials often called the prickly poppy.	0
Argyria	Bignoniaceae	13 species of perennial herbaceous plants native to Peru and Chile.	0
Argyranthemum	Asteraceae	23 species of variable, rounded subshrubs, with bright green leaves and white daisy-like flowers.	33
Argyrea	Convolvulaceae	144 species of tropical climber with woody stems grown for their berries.	0
x Argyrimelia	Asteraceae	Hybrid between <i>Argyranthemum</i> and <i>Ismelia</i> .	5
Aristea	Iridaceae	60 species of evergreen, clump forming, spring and summer flowering perennials.	0
Aristolochia	Aristolochiaceae	566 species of evergreen and deciduous lianas and herbaceous perennials, commonly known as birthwort and pipevine. Toxic.	0
Aristotelia	Elaeocarpaceae	5 species of evergreen and deciduous trees and shrubs.	1
Armeria	Plumbaginaceae	101 species of low growing, alpine perennials and subshrubs.	35
Armoracia	Brassicaceae	3 species of herbaceous perennials native to Europe and North America.	1
Arnebia	Boraginaceae	36 species of annual and perennial herbaceous perennials native to Africa and Asia.	0
Arnica	Asteraceae	31 species of low growing and clump forming perennials.	0
Aronia	Rosaceae	2 species of deciduous shrubs commonly called chokeberry.	8
Arthropodium	Asparagaceae	16 species of evergreen and deciduous tufted perennials native to New Zealand and Australia.	3
Aruncus	Rosaceae	5 species of herbaceous perennials from damp temperate woodland.	20
Arundinaria	Poaceae	A genus of bamboo with 4 species. Much synonymy, with many former species attributed to this genus now in <i>Pleioblastus</i> , <i>Fargesia</i> and other genera.	0
Arundo	Poaceae	5 species of very tall, bamboo-like perennial grasses grown for their foliage.	4
Asarina	Plantaginaceae	Single species of trailing evergreen alpine perennial.	1

Asarum	Aristolochiaceae	A genus of 138 species of low-growing herbs with kidney-shaped leaves. Commonly known as wild ginger, but is not edible.	4
Asparagus	Asparagaceae	211 species of evergreen and deciduous perennials and climbing plants (some recent authors have split into three).	22
Asperula	Rubiaceae	90 species of annuals, evergreen and deciduous perennials and subshrubs.	0
Asphodeline	Asphodelaceae	17 species of biennials and perennials best grown in sunny, dry locations.	1
Asphodelus	Asphodelaceae	18 species of annuals and perennials in open woodland And meadows.	0
Astelia	Asteliaceae	31 species of clump forming perennials with linear leaves.	4
Astragalus	Fabaceae	3113 species of annual or perennial herbaceous perennial or shrubs.	0
Atriplex	Amaranthaceae	250 species of annuals, herbaceous perennials, sub-shrubs and shrubs. Many salt tolerant.	2
Aubrieta	Brassicaceae	23 species of a genus with low, spreading plants, hardy, evergreen and perennial, with small violet, pink or white flowers, inhabits rock gardens and banks.	51
Aurinia	Brassicaceae	7 species of clump forming biennials and woody perennials closely related to <i>Alyssum</i> .	6
B			
Babiana	Iridaceae	93 species of corm forming perennials native to South Africa.	1
Bambusa	Poaceae	151 species of clumping bamboos.	0
Banksia	Proteaceae	183 species of evergreen shrubs and trees native to Australia.	1
Barbarea	Brassicaceae	29 species of biennials and perennials found in damp habitats.	1
Bauhinia	Fabaceae	187 species of evergreen and deciduous trees, shrubs and tropical climbers.	0
Bejaria	Ericaceae	15 species of evergreen trees and shrubs native to South America.	0
Bellis	Asteraceae	15 species of rosette forming, low growing perennials.	6
Berkheya	Asteraceae	79 species of flowering plants in the aster family and the subfamily Carduoideae, (thistles). Yellow, white or mauve florets.	2
Beschorneria	Asparagaceae	A genus of 9 species. Large evergreen yucca-like perennial with strap-like leaves and tall flower spikes.	3
Betonica	Lamiaceae	A genus (formerly sunk within <i>Stachys</i>) of 10 species native to Europe and Mediterranean basin.	20
Bidens	Asteraceae	223 species of annuals, perennials and deciduous shrubs.	11
Bifrenaria	Orchidaceae	52 species of epiphytic orchids native to tropical South America.	0
Billardiera	Pittosporaceae	21 species of evergreen climbing shrub with bell-shaped flowers and berry-like fruit.	5
Blechnum	Blechnaceae	237 species of evergreen, rhizomatous ferns. POWO lists Family as Aspleniaceae.	4
Bletia	Orchidaceae	56 species of terrestrial orchid native to tropical South America.	0
Boltonia	Asteraceae	A daisy family, genus of 6 species, all native to North America.	1
Bomarea	Alstroemeriaceae	125 species of deciduous twinning and scrambling climbers from Mexico and South America.	1
Borago	Boraginaceae	Annual herb known as starflower, with a genus of 5 species. Flowers are most often blue, white flowered types are also cultivated.	1
Boronia	Rutaceae	135 species of evergreen shrubs native to Australia.	2
Botrychium	Ophioglossaceae	71 species of terrestrial fern.	0

Bougainvillea	Nyctaginaceae	17 species of evergreen trees and shrubs and partially deciduous thorny climbers.	7
Bouvardia	Rubiaceae	56 species of evergreen shrubs and perennials.	0
Boykinia	Saxifragaceae	7 species of moist woodland perennials.	0
Brachychiton	Malvaceae	33 species of tropical and sub tropical evergreen and deciduous trees.	0
Brachyscome	Asteraceae	102 species of annuals and short-lived evergreen and deciduous perennials.	5
Brahea	Arecaceae	11 species of fan-leaved palms native to tropical America.	1
Brassavola	Orchidaceae	19 species of epiphytic orchids native to Central and South America.	0
Brassia	Orchidaceae	69 species of evergreen epiphytic tropical orchids.	0
Brassica	Brassicaceae	41 species of annuals, biennials and perennials and cultivars of ornamental cabbage.	125
× Brassocattleya	Orchidaceae	Range of garden hybrid orchids between <i>Brassavola</i> and <i>Cattleya</i> .	0
× Brassolaeliocattleya	Orchidaceae	Range of garden hybrid orchids between <i>Brassavola</i> , <i>Cattleya</i> and <i>Laelia</i> .	0
Briza	Poaceae	5 species of annual and perennial plants known as quaking grasses.	4
Bromus	Poaceae	164 species of grasses grown for their foliage and flowers.	0
Broussonetia	Moraceae	4 species from Asia. <i>B. papyrifera</i> is an important source of fibre for cloth and paper.	0
Brunfelsia	Solanaceae	49 species of evergreen small trees and shrubs grown for their flowers.	0
Bulbine	Asphodelaceae	93 species of clump forming succulent and non-succulent tuberous perennials.	3
Bulbinella	Asphodelaceae	25 species of perennial evergreen plants with yellow, white, pink, yellow or orange flower spikes.	0
Bulbophyllum	Orchidaceae	2198 species of diverse epiphytic orchids.	0
Buphthalmum	Asteraceae	3 species in genus. Perennial flowering herbaceous plant with yellow daisy-like flowers.	2
Bupleurum	Apiaceae	224 species of evergreen and semi-evergreen annuals and perennials.	5
Butia	Arecaceae	25 species of palms with feathery foliage, many species produce edible fruits.	0
Butomus	Butomaceae	2 species of flowering rush with pink umbels.	2
C			
Caesalpinia	Fabaceae	10 species of evergreen trees, climbing shrubs and perennials.	0
Caladenia	Orchidaceae	307 species of terrestrial, tuberous orchids native to Australasia.	0
Caladium	Araceae	19 species of tuberous rooted perennials grown for their attractive foliage.	28
Calamagrostis	Poaceae	178 species of attractive ornamental grasses.	11
Calamintha	Lamiaceae	Perennial known as catmint. Treated by POWO as <i>Clinopodium</i> .	8
Calandrinia	Montiaceae	29 species of annuals and short-lived perennials best grown in sunny locations.	0
Calanthe	Orchidaceae	277 species of evergreen and deciduous terrestrial orchids.	0
Calathea	Marantaceae	59 species of clump-forming perennial plants with a lush, tropical appearance. Also see <i>Goeppertia</i> .	0
Calceolaria	Calceolariaceae	269 species of annual, biennials, perennials and shrubs grown for their slipper-like flowers.	6
Calibrachoa	Solanaceae	31 species of small brightly-coloured petunia-type flowers, usually grown as an annual in UK.	18

Calliandra	Fabaceae	152 species of tropical trees grown for their powder-puff flowers.	2
Callianthemum	Ranunculaceae	16 species of alpine perennials.	0
Callicarpa	Lamiaceae	164 species of evergreen and deciduous shrubs grown for their flowers and berries.	12
Callirhoe	Malvaceae	9 species of annuals and deep rooted perennials grown for their mallow-like flowers.	0
Callisia	Commelinaceae	19 species of evergreen, tradescantia-like herbaceous plants.	9
Callistephus	Asteraceae	Single species of upright, fast growing annual with chrysanthemum-like flowers.	8
Callitris	Cupressaceae	20 species of Australian-cypress or cypress pine native to Australia and New Caladonia.	0
Calocedrus	Cupressaceae	4 species of narrow and upright growing conifers native to warm, temperate regions.	6
Calochortus	Liliaceae	78 species of attractive bulbous perennials native to North America and Mexico.	1
Calothamnus	Myrtaceae	Evergreen shrubs native to Western Australia. Treated by POWO as <i>Melaleuca</i> .	0
Caltha	Ranunculaceae	A marginal, aquatic perennial. 16 species in UK cultivation.	10
Calystegia	Convolvulaceae	25 species of morning glory relatives some of which are endemic to California	0
Calytrix	Myrtaceae	92 species of Australian starflowers which are small compact woodland plants.	0
Campanula	Campanulaceae	452 species of diverse plants renowned for their bell-shaped or star-like blue, purple or white flowers.	197
Campsis	Bignoniaceae	2 species and a number of cultivars of the vigorous trumpet vine.	13
Cantua	Polemoniaceae	Shrubs or small trees, often with dimorphic (2 distinct forms of) leaves. 18 species from South America.	2
Capparis	Capparaceae	146 species of tropical, sub-tropical or Mediterranean shrubs commonly called the caper.	0
Capsicum	Solanaceae	43 species of annual or perennial woody plants grown for their pepper fruits.	143
Caragana	Fabaceae	95 species of often spiny shrubs or small trees grown for their yellow pea-like flowers.	3
Cardamine	Brassicaceae	264 accepted species, from temperate and tropical mountains.	9
Caralluma	Apocynaceae	30 species of clump forming succulents.	0
Carex	Cyperaceae	Diverse range of grass-like sedges with 2095 species.	63
Carica	Caricaceae	3 species of tropical trees and shrubs more widely known as paw paw, papaya and melon trees.	1
Carlina	Asteraceae	30 species of annuals and perennials occurring in meadows and alpine regions.	0
Carmichaelia	Fabaceae	24 species of New Zealand native shrubs grown for their foliage and unusual flowers.	0
Carpenteria	Hydrangeaceae	Single species of flowering shrub with white scented flowers, known as tree anemone.	4
Carpobrotus	Aizoaceae	14 species of creeping perennial succulents with brightly coloured daisy flowers.	1
Carthamus	Asteraceae	15 annual occasionally perennial spiny low growing plants adapted to dry conditions.	1
Cassia	Fabaceae	Link to Senna. 37 species of annual and perennials grown for their attractive flowers.	0
Cassine	Celastraceae	11 species of evergreen tropical trees and shrubs known as the shower trees.	0
Cassinia	Asteraceae	46 species of evergreen, heather-like shrubs from Australia, New Zealand and South Africa.	1
Casuarina	Casuarinaceae	14 species of Australian pine or she oak.	0
Catananche	Asteraceae	5 species of herbaceous perennial in daisy family. Easily grown from seed.	4

Catopsis	Bromeliaceae	22 species of tropical epiphytic perennials related to <i>Tillandsia</i> .	0
Celastrus	Celastraceae	44 species of deciduous, quick growing climbing plants with attractive autumn colour.	2
Celmisia	Asteraceae	69 species of perennial herbaceous plant or sub-shrubs with silvery foliage and white daisy-like flowers.	2
Celosia	Amaranthaceae	46 species from tropical and subtropical Africa, America, Arabian Peninsula.	3
Celtis	Cannabaceae	78 species of deciduous trees commonly known as the hackberry or nettle trees.	0
Centranthus	Caprifoliaceae	Perennial, often naturalises into banks and dry walls in coastal areas. Flowers are usually red but sometimes pink and white. Treated by POWO as <i>Valeriana</i> .	4
Cephalanthus	Rubiaceae	Woody plant genus with 5 species. Native to India, Southern China, Taiwan and America.	1
Cephalaria	Caprifoliaceae	103 species of annuals and perennials grown for their attractive flowers.	0
Cephalotaxus	Cephalotaxaceae	8 species of plum yews, grown for their attractive foliage and fruit.	4
Cerastium	Caryophyllaceae	218 species in genus. Low-growing mat-forming perennial, usually with white flowers and silvery foliage.	1
Cereus	Cactaceae	30 species of tree-like or shrubby cacti.	2
Cerithe	Boraginaceae	Annual, biennial or perennial, with simple, often greyish leaves and tubular flowers with conspicuous bracts. 6 species. Known as honeywort.	2
Ceropegia	Apocynaceae	473 species of tropical rainforest perennials.	1
Cestrum	Solanaceae	233 species of deciduous and evergreen shrubs grown for their attractive flowers.	5
Chaenorhinum	Plantaginaceae	28 species of annual and perennial herbs native to dry temperate areas. Drought tolerant snapdragon.	2
Chaenostoma	Scrophulariaceae	46 species from tropical South Africa.	5
Chamaebuxus	Polygalaceae	6 species of evergreen, creeping shrublets. Native to European mountainous woodlands and rocky slopes.	1
Chamaecytisus	Fabaceae	45 species of evergreen and deciduous shrubs found on dry hilly locations.	0
Chamaedorea	Arecaceae	106 species of small tropical palms.	0
Chamaemelum	Asteraceae	2 species of Roman chamomile.	2
Chamaenerion	Onagraceae	Willowherbs or fireweeds. Treated by POWO as <i>Epilobium</i> .	3
Chamaerops	Arecaceae	Single species shrub-like clumping palm, with several stems growing from a single base and fan-like spiky leaves.	2
Chasmanthe	Iridaceae	3 species of red or yellow flowers in vertical rows on either side of the yellow-green stem. Sword-like foliage. Also known as the Cobra Lily, related to iris.	1
Chasmanthium	Poaceae	6 species of grass from North America into Northern Mexico.	2
Cheilanthes	Pteridaceae	Lip ferns, grown for their evergreen foliage and resistance to drought. Treated by POWO as <i>Hemionitis</i> .	0
Chelone	Plantaginaceae	6 species of moist woodland and prairie perennials grown for their attractive flowers.	3
Chenopodium	Amaranthaceae	132 species of annuals and perennial plants some of which are important as pseudo-crops.	0
Chimonobambusa	Poaceae	44 species of East Asian bamboo.	2
Chirita	Gesneriaceae	African violet-like tropical plants found in southern Asia. Treated by POWO as <i>Henckelia</i> and the RHS as <i>Primulina</i> - see <i>Primulina</i> .	0
x Chitalpa	Bignoniaceae	<i>Catalpa</i> x <i>Chilopsis</i> artificial hybrid.	3
Chloris	Poaceae	53 species of finger or windmill grass native to tropical and subtropical regions.	0

Choisya	Rutaceae	7 species of evergreen shrubs grown for their attractive foliage and scented blooms.	14
Chrysogonum	Asteraceae	Broadest circumscription, native to East America and Madagascar. 7 species.	2
Cicerbita	Asteraceae	42 species of blue sow thistles, native to Asia and Europe.	0
Cichorium	Asteraceae	7 species of chicory and endive, annuals and perennials found growing in poor, dry soils.	6
Cinnamomum	Lauraceae	227 species of tropical and sub-tropical trees and shrubs. Includes camphor.	0
Cirsium	Asteraceae	494 species of low growing herbaceous perennials and biennials adapted to damp habitats	6
Cissus	Vitaceae	279 species of evergreen climbers, shrubs and perennials from sub tropical and tropical regions.	2
Clarkia	Onagraceae	42 species of ornamental flowering annuals found on dry sunny slopes.	2
Claytonia	Montiaceae	33 species of deciduous and evergreen alpine succulents from Australia and Northwest America.	1
Cleistocactus	Cactaceae	26 shrubby to tree-like cacti resembling <i>Cereus</i> .	0
Cleome	Cleomaceae	203 species native to the Tropics and Subtropics.	6
Clerodendrum	Lamiaceae	237 species of deciduous and evergreen trees, shrubs and climbers grown for their foliage and flowers.	5
Cleyera	Pentaphylacaceae	24 species of evergreen shrubs, with leathery leaves and fragrant cream, white flowers.	1
Clinopodium	Lamiaceae	192 species of perennials, aromatic herbs or small shrubs with delicate purple, violet or pink flowers.	0
Coccothrinax	Arecaceae	61 species of thatch palm from Florida and the Carribean where they inhabit dunes and coastal areas.	0
Codonanthe	Gesneriaceae	9 species of epiphytic, trailing perennials and sub-shrubs grown for their attractive flowers.	1
x Codonanthus	Gesneriaceae	<i>Codonanthe</i> x <i>Nematanthus</i> .	3
Coelogyne	Orchidaceae	601 species of epiphytic orchids.	0
Coffea	Rubiaceae	133 species of small trees and shrubs from Tropical Asia which includes <i>Coffea arabica</i> , <i>coffee</i> .	1
Coleonema	Rutaceae	8 species of ornamental shrubs from Cape Province, South Africa.	2
Columnea	Gesneriaceae	218 species of epiphytic herbs and shrubs native to the Tropical Americas and the Caribbean.	1
Colutea	Fabaceae	28 species of mainly small to medium-sized shrubs with attractive pea-like flower.	1
Combretum	Combretaceae	288 species of tropical evergreen or semi-evergreen trees and shrubs.	0
Commelina	Commelinaceae	207 species of mat or clump forming tradescantia-like perennials.	4
Conophytum	Aizoaceae	106 species of dwarf cushion-forming or single-bodied succulents from South Africa and Namibia.	0
Conospermum	Proteaceae	Australian smoke bush, requiring same conditions as <i>Banksias</i> . 53 species.	0
Convolvulus	Convolvulaceae	202 species of climbing or scrambling annuals and perennials as well as some low growing subshrubs.	2
Coptis	Ranunculaceae	18 species of low growing evergreen perennials.	0
Cordia	Boraginaceae	229 species of deciduous and evergreen shrubs and trees native to the Middle East.	0
Coreopsis	Asteraceae	Perennial, usually with yellow flowers, related to <i>Bidens</i> . 39 species. Known as tickseed.	98
Coriandrum	Apiaceae	Annual herb, aka coriander and cilantro. 2 species.	5
Coronilla	Fabaceae	24 species of annuals, herbaceous perennials, and shrubs grown for their attractive pea-like flowers.	5
Corryocactus	Cactaceae	15 species of shrubby or tree-like cacti from Chile.	0

Cortaderia	Poaceae	Clump forming grasses with large feathery inflorescent plumes. 20 species native to Central and South Tropical America.	27
Cortusa	Primulaceae	Delicate, hardy, alpine perennials. Treated by POWO as <i>Primula</i> .	0
Coryphantha	Cactaceae	43 species of mound forming cacti similar to <i>Mammillaria</i> .	0
Costus	Costaceae	115 species of clump forming ginger relatives.	0
Cotula	Asteraceae	51 species. Can be prostrate annuals or rhizomatous perennials with simple or pinnately divided leaves and solitary, button-like flower-heads in summer.	0
Cotyledon	Crassulaceae	19 species of compact growing succulents native to Africa.	3
Crambe	Brassicaceae	35 species of large and showy herbaceous perennials.	2
Craspedia	Asteraceae	32 species of annuals and perennials from Australia, Tasmania, and New Zealand.	1
Cremanthodium	Asteraceae	80 species of perennials found in cool mountainous regions of India, and generally grown as alpine.	0
Crepis	Asteraceae	203 species of annual and perennial hawk's beard, usually found in dry sunny locations.	0
Crinodendron	Elaeocarpaceae	4 species of evergreen shrubs and trees native to South America.	3
Crinum	Amaryllidaceae	116 species of deciduous and evergreen bulbous perennials found in damp conditions.	6
Crotalaria	Fabaceae	717 species of tropical and sub-tropical annuals, perennials and evergreen shrubs with showy pea-like flowers.	0
Cryptanthus	Bromeliaceae	63 species of terrestrial earth star or starfish bromeliads from dry forest regions of Brazil.	2
Cryptocoryne	Araceae	77 species of marginal aquatic plants from tropical and subtropical Asia.	1
Ctenanthe	Marantaceae	15 species of rosette forming maranta relatives grown as tropical foliage plants.	2
Cucumis	Cucurbitaceae	63 species of tropical climbing and scrambling vines from the cucumber family.	22
Cucurbita	Cucurbitaceae	18 species of mainly annual tropical climbing vines or scrambling perennials.	71
Cunninghamia	Cupressaceae	2 species of evergreen coniferous tree with reddish bark and rigid, narrowly lance-shaped leaves, with spherical brown cones.	3
Cuphea	Lythraceae	254 species of annuals and short-lived perennials grown for their decorative flowers.	11
Cupressus	Cupressaceae	15 species of mainly large growing conifers of varying size but most of conical shape.	20
Curio	Asteraceae	17 species of evergreen succulents. Discoid flower heads lacking ray florets.	3
Cyananthus	Campanulaceae	19 species of short, tufted growing perennials native to cool areas of the Himalayas and China.	1
Cyathea	Cyatheaceae	322 species of tree fern native to the southern hemisphere and can be quite quick growing.	0
Cyathodes	Ericaceae	3 species of shrubs featuring a deeply five-cleft calyx.	0
Cymbalaria	Plantaginaceae	17 species of herbaceous perennial plants. Grows in rock crevices and has tiny snapdragon-like flowers.	4
Cynanchum	Apocynaceae	259 species of perennial non-succulent climbers or twiners. Known as milkweeds.	0
Cynara	Asteraceae	10 species of thistle-like perennial plants in the sunflower family. Includes cardoons and artichokes.	9
Cynoglossum	Boraginaceae	84 species of annuals, biennials and short-term perennials with varying colours of forget-me-not-like flowers.	3
Cynorchis/ Cynorkis	Orchidaceae	179 species of terrestrial orchid native to Africa and Madagascar.	0
Cyperus	Cyperaceae	953 species of sedge-like perennial plants found in wetland habitats. Includes <i>Cyperus papyrus</i> .	5

Cyphostemma	Vitaceae	245 species of semi-arid succulents from Madagascar and Africa.	0
Cypripedium	Orchidaceae	54 species of deciduous terrestrial slipper orchids often grown in woodland gardens.	3
Cyrtanthus	Amaryllidaceae	59 species of clump forming fire lilies native to Africa and grown for their showy flowers.	3
Cyrtomium	Dryopteridaceae	A fern genus with 40 species, closely related to <i>Polystichum</i> . Native to Asia, Africa and the Pacific Ocean islands.	1
Cyrtorchis	Orchidaceae	19 species of epiphytic orchids native to Tropical Africa.	0
Cytisus	Fabaceae	30 species of compact growing shrubs, tolerant of dry conditions and grown for their attractive pea-like flowers.	28
D			
Dacrycarpus	Podocarpaceae	9 species of dioecious tall evergreen conifer trees and shrubs.	0
Dacrydium	Podocarpaceae	21 species of evergreen dioecious trees and shrubs. See also: <i>Halocarpus</i> , <i>Lagarostrobos</i> and <i>Lepidothamnus</i> .	0
Dactylorhiza	Orchidaceae	Marsh, or spotted orchid with 34 species. Long lanceolate leaves and white, pink and red speckled flowers.	0
Dalbergia	Fabaceae	284 species of tropical trees and shrubs.	0
Dalea	Fabaceae	193 species of perennials and shrubs native to the Americas.	1
Dampiera	Goodeniaceae	70 species soft stemmed herbaceous perennial. or deciduous/evergreen sub-shrubs	0
Daphniphyllum	Daphniphyllaceae	30 species of evergreen trees or shrubs with handsome, rhododendron-like foliage, from South East Asia.	0
Darwinia	Myrtaceae	54 species of evergreen heather like shrubs from heaths, sandy plains and scrub in Australia.	0
Dasyliirion	Asparagaceae	23 species of dioecious evergreen shrubs or trees with thick stems bearing terminal rosettes of narrow, spiny-edged leaves; tiny star-shaped flowers are borne in long panicles in summer, on mature plants. From Mexico.	0
Davallia	Davalliaceae	52 species of evergreen or deciduous ferns.	0
Delosperma	Aizoaceae	171 species of evergreen or semi evergreen succulent shrubs or mat forming perennials.	51
Dennstaedtia	Dennstaeditaceae	114 species of terrestrial and epiphytic ferns.	0
Deschampsia	Poaceae	64 species of grass from subarctic, subantarctic to temperate regions.	21
Desmodium	Fabaceae	178 species of deciduous sub-shrubs and perennials from tropical and sub tropical regions.	0
Dianella	Asphodelaceae	40 species native to the Pacific extending to southern tropical Africa.	12
Diaphananthe	Orchidaceae	29 species of epiphytic tropical orchids.	0
Dichaea	Orchidaceae	127 species of compact and tufted epiphytic orchids.	0
Dicentra	Papveraceae	8 species of herbaceous perennials mainly native to North America.	27
Dichelostemma	Asparagaceae	4 species of cormous perennials native to the Western Seaboard of North America.	2
Dichorisandra	Commelinaceae	58 species robust erect soft stemmed evergreen perennials from woodlands in America.	0
Dieffenbachia	Araceae	60 species from Mexico south into Tropical America.	5
Dimorphotheca	Asteraceae	Annual equivalent of <i>Osteospermum</i> . 19 species. Approx. 6 forms exist all are ephemeral perennials.	11
Dinteranthus	Aizoaceae	7 species of matt forming succulent plants native to Turkey, Oman, Afghanistan and South Russia.	0

Dionysia	Primulaceae	67 species in genus. Aromatic, cushion forming rock garden plants or subshrubs.	19
Dioscorea	Dioscoreaceae	634 species of tuberous, deciduous or evergreen climbing perennials, some succulent.	0
Dipelta	Caprifoliaceae	3 species of deciduous shrub with simple, opposite leaves and solitary or clustered, fragrant, weigela-like flowers in late spring or summer.	0
Diplarrena	Iridaceae	2 species of tufted perennial with basal linear leaves, flowers have six white tepals. From Australia.	0
Diplazium	Woodsiaceae	466 species of tropical ferns. POWO lists Family as Aspleniaceae.	0
Dipsacus	Caprifoliaceae	21 species of teasel, herbaceous perennial or biennial.	0
Disa	Orchidaceae	185 species of terrestrial orchids.	0
Discaria	Rhamnaceae	6 species deciduous trees or shrubs from rocky places and scrub.	0
Discocactus	Cactaceae	15 species of cacti from Brazil and Paraguay.	0
Disocactus	Cactaceae	18 species of epiphytic cacti from Mexico and Central America.	0
Distylium	Hamamelidaceae	16 species of evergreen shrubs or small trees, in subtropical regions primarily native to Asia.	2
Diuris	Orchidaceae	102 species of tuberous terrestrial orchids.	0
Dodecatheon	Primulaceae	Herbaceous perennials. Treated by POWO as <i>Primula</i> .	10
Dodonaea	Sapindaceae	72 species of tropical and subtropical evergreen shrubs.	1
Dolichandrone	Bignoniaceae	11 species of tropical shrubs and trees.	0
Dombeya	Malvaceae	196 species of tropical trees and shrubs native to Madagascar and Africa.	0
Doodia	Blechnaceae	Australasian terrestrial ferns similar to Woodwardia. Treated by POWO as <i>Blechnum</i> .	1
× Doritaenopsis	Orchidaceae	<i>Doritis x Phalaenopsis</i> garden hybrids.	0
Doronicum	Asteraceae	Herbaceous perennial native to Europe, southwest Asia and Siberia. 29 species. Yellow, daisy-like flowerheads in spring and summer.	6
Dorstenia	Moraceae	123 species of tropical perennial herbs.	0
Doryopteris	Pteridaceae	Tropical ferns. Treated by POWO as <i>Hemionitis</i> .	0
Draba	Brassicaceae	431 species of cushion forming plants well suited for rock gardens or alpine houses.	2
Dracocephalum	Lamiaceae	91 species of annuals, perennials and dwarf shrubs for dry areas.	6
Dregea	Apocynaceae	Climbers with scented white hoyo like flowers. Treated by POWO as <i>Stephanotis</i> .	2
Drimys	Winteraceae	7 species of evergreen trees and shrubs with attractive, aromatic, leathery leaves and terminal clusters of small, star-shaped flowers.	0
Drosanthemum	Aizoaceae	112 species of succulent perennial shrubs from semi-desert in South Africa.	0
Dryandra	Proteaceae	Shrubs and small trees from dry areas in Australia. Treated by POWO as <i>Banksia</i> .	0
Dryas	Rosaceae	11 species of cushion-forming perennial aka avens. White flowers with a yellow centre. Popular in rockeries and alpine gardens.	2
Drymonia	Gesneriaceae	86 species of tropical epiphytic scrambling shrubs.	0
Drynaria	Polypodiaceae	32 species of giant ferns native to the Himalayas, Africa, Asia, China and Australia.	0
Duchesnea	Rosaceae	Mock strawberry. Foliage and an aggregate accessory fruit similar to that of a true strawberry, but has yellow flowers. Treated by POWO as <i>Potentilla</i> .	0

Dudleya	Crassulaceae	51 species of succulent perennials. Short growing, native to California, Mexico and Nevada.	0
Duranta	Verbenaceae	A genus of 29 species from tropical and subtropical America.	2
Duvalia	Apocynaceae	18 species of succulent perennial native to Africa.	0
Dyckia	Bromeliaceae	188 species of rosette forming perennials.	3
E			
Eccremocarpus	Bignoniaceae	3 species of climbing perennials, evergreen or deciduous, with pinnately divided leaves and tubular orange-red flowers.	3
Echidnopsis	Apocynaceae	Succulent genus with 36 species, from East Africa and the Arabian Peninsula.	0
Echinacea	Asteraceae	9 species of coneflower, native to eastern and Central North America.	215
Echinocactus	Cactaceae	2 species of slow growing, spherical, barrel-shaped or columnar cacti, Southwest USA & Mexico.	0
Echinocereus	Cactaceae	85 species, simple or clump forming, ribbed perennial cacti with diurnal flowers.	0
Echinodorus	Alismataceae	Single specie of aquatic or marginal annual or perennial.	0
Edgeworthia	Thymelaeaceae	The only trichotomously branching plant (<i>E. chrysantha</i>). 5 species native to Himalaya and China.	5
Edraianthus	Campanulaceae	21 species of short lived herbaceous perennials from sunny habitats.	0
Ehretia	Boraginaceae	66 species of deciduous and evergreen trees and shrubs from woodland areas.	0
Elaphoglossum	Dryopteridaceae	770 species of epiphytic ferns from Pan Tropical regions of the world. POWO lists Family as Polypodiaceae.	0
Elatostema	Urticaceae	659 species from Tropical Africa to Pacific. Two species cultivated as houseplants in temperate regions.	1
Eleocharis	Cyperaceae	293 species of spiked rushes, includes <i>E. dulcis</i> , Chinese water chestnut.	0
Eleutherococcus	Araliaceae	29 species of mainly deciduous trees, shrubs and some climbers from East and South Asia.	2
Elleanthus	Orchidaceae	155 species of terrestrial orchid native to tropical and epiphytic orchids from Central and South America.	0
Elymus	Poaceae	179 species tufted or rhizomatous grasses from temperate regions.	2
Encelia	Asteraceae	22 species of low growing shrubs, and perennial herbaceous plants from Southwest USA and Mexico.	0
Encyclia	Orchidaceae	174 species mainly evergreen epiphytic orchids, fleshy pseudobulb.	0
Ensete	Musaceae	8 species banana like monocarpic evergreen perennials.	1
Epacris	Epacridaceae	56 species of evergreen heather like shrubs from Australia, N.Z. and New Caledonia.	0
Ephedra	Ephedraceae	73 species of usually dioecious evergreen shrubs from dry rocky areas.	0
× Epicattleya	Orchidaceae	Garden raised hybrids of <i>Epidendrum</i> and <i>Cattleya</i> .	0
Epidendrum	Orchidaceae	1880 species of widely varied evergreen orchids.	0
Epigaea	Ericaceae	3 species of prostrate evergreen shrubs and subshrubs.	0
Epilobium	Onagraceae	190 species very varied and widely distributed genus.	7
Epipactis	Orchidaceae	54 species rhizomatous terrestrial herbaceous orchids.	3
Episcia	Gesneriaceae	9 species creeping, stoloniferous mat forming epiphytic perennials.	0
Eragrostis	Poaceae	426 species of clump forming annual and perennial grasses, widespread.	2

Eranthis	Ranunculaceae	12 species of small clump forming perennials with knobby tubers, from damp woodland.	5
Eremurus	Asphodelaceae	62 species clump forming fleshy rooted perennials from west and Central Asia.	20
Eria	Orchidaceae	45 species of evergreen mainly epiphytic orchids.	0
Erinus	Plantaginaceae	2 species of rosette forming evergreen perennials, for rock garden.	1
Eriobotrya	Roaceae	35 species evergreen shrubs and trees from Himalayas and East Asia.	3
Eriogonum	Polygonaceae	256 species varied genus with woolly foliage an dense umbels of long-lasting flowers.	0
Eriophorum	Cyperaceae	16 species rapidly spreading rhizomatous evergreen for bog, marsh and margins	0
Eriophyllum	Asteraceae	14 species, annuals, perennials and sub-shrubs from western North America. Rock garden.	0
Eriostemon	Rutaceae	2 species of shrub native to heathland and low open woodlands of eastern Australia.	0
Eriosyce	Cactaceae	64 species of globose cacti native to Chile.	0
Erythrina	Fabaceae	124 species, very varied and widespread genus, usually spiny.	0
Eschscholzia	Papaveraceae	15 species of slender erect annuals and perennials from grassy areas, North America.	13
Escobaria	Cactaceae	Small mainly spherical or cylindrical cacti from semi desert. Treated by POWO as <i>Pelecypora</i> .	0
Eucharis	Amaryllidaceae	Evergreen summer flowering bulbous perennials. Treated by POWO as <i>Urceolina</i> .	0
Eugenia	Myrtaceae	1239 species from across the Tropics and Subtropics.	1
Eulophia	Orchidaceae	282 species of terrestrial mainly deciduous orchids.	0
Euphorbia (succulent)	Euphorbiaceae	2058 species of annuals, perennials, shrubs and succulents commonly known as spurge. Cultivar no. is for succulents.	5
Eurybia	Asteraceae	27 species from across the subarctic and temperate Northern Hemisphere.	7
Euryops	Asteraceae	103 species of evergreen shrubs, subshrubs, herbaceous perennials and annuals.	0
Eustoma	Gentianaceae	2 species of erect tap rooted annuals, biennials and short lived perennials.	1
Exacum	Gentianaceae	76 species of annuals and biennials grown mainly as house plants	0
Exochorda	Rosaceae	Single species deciduous woodland shrub grown for its showy white flowers.	6
F			
Fargesia	Poaceae	49 species of bamboo, some are cultivated as ornamentals, with common names including umbrella bamboo and fountain bamboo.	43
x Fatshedera	Araliaceae	Deriving from inter-generic cross between <i>Hedera helix</i> and <i>Fatsia japonica</i> 'Moserii'.	5
Fatsia	Araliaceae	3 species of evergreen shrubs or small trees.	7
Faucaria	Aizoaceae	8 species of clump forming, fleshy rooted, succulent shrubs and perennials.	0
Felicia	Asteraceae	86 species of annuals, perennials and sub-shrubs, grown for daisy like flowers.	5
Ferocactus	Cactaceae	28 species of evergreen shrubs and small trees, sometimes spiny.	0
Ferula	Apiaceae	228 species of robust tap rooted aromatic perennials from dry, sunny areas.	1
Festuca	Poaceae	664 species of deciduous or evergreen, rhizomatous usually tufted perennials.	18
Filipendula	Rosaceae	13 species of herbaceous perennials native to temperate regions of the northern hemisphere.	19

Foeniculum	Apiaceae	5 species of fennel, a large biennial or perennial with aromatic, finely dissected leaves and umbels of small yellow flowers, followed by aromatic fruits.	7
Fortunella	Rutaceae	Evergreen shrubs and small trees, sometimes spiny. Treated by POWO as <i>Citrus</i> .	0
Fothergilla	Hamamelidaceae	Fothergilla, a genus of 4 species has rounded deciduous shrubs with broadly ovate leaves often colouring well in autumn, and small, catkin-like spikes of white flowers in spring.	12
Fouquieria	Fouquieriaceae	Xerophytic (desert) plants with 11 species, native to North America. Long succulent spiky stems.	0
Frailea	Cactaceae	19 species flattened, columnar or spherical off-setting cacti.	1
Frangula	Rhamnaceae	Alder buckthorn. 56 species of shrubs and small trees.	3
Frasera	Gentianaceae	15 species of erect growing deep rooting woodland perennials from North America.	0
Freesia	Iridaceae	16 species of cormous perennials from sandy lowland and rocky uplands in South Africa.	11
Fremontodendron	Malvaceae	2 species of shrubs from California and Northwest Mexico.	2
Furcraea	Asparagaceae	26 species of perennial succulents from desert like areas.	0
G			
Gagea	Liliaceae	226 species of small bulbous perennials.	0
Gaillardia	Asteraceae	21 species of annual, biennials and perennials found growing in sunny open habitats.	36
Galatella	Asteraceae	Native to Europe, Asia and North Africa. 34 species.	2
Galega	Fabaceae	8 species of herbaceous perennials.	5
Galium	Rubiaceae	650 species of annual and biennials. Many species are considered invasive.	0
Garcinia	Clusiaceae	416 species of evergreen sub-tropical and tropical trees.	0
Gardenia	Rubiaceae	123 species of evergreen shrubs and small trees grown for their attractive foliage and highly scented flowers.	5
x Gasteraloe	Asphodelaceae	A <i>Gasteria</i> species crossed with <i>Aloe</i> or <i>Aristaloe</i> species. Succulent rosettes.	7
Gaura	Onagraceae	<i>Gaura lindheimerei</i> now listed by RHS as <i>Oenothera lindheimerei</i> (G)	
Gazania	Asteraceae	22 species of low growing annuals and evergreen perennials grown for their showy flowers.	11
Geissorhiza	Iridaceae	106 species of erect growing corm bearing perennials.	0
Genista	Fabaceae	144 species of brooms, mainly deciduous and grown for their attractive flowers.	9
Gentianopsis	Gentianaceae	18 species of erect growing perennials that are sometimes included in the genus <i>Gentian</i> .	0
Gerbera	Asteraceae	213 species of evergreen, epiphytic bromeliads native to Southeastern USA, South America, and the West Indies.	13
Gesneria	Gesneriaceae	50 species of epiphytic perennials and sub-shrubs grown for their attractive flowers.	0
Gibasis	Commelinaceae	14 species of annual and perennial tuberous herbaceous plants from Tropical America.	2
Gibbaeum	Aizoaceae	17 species of ground hugging, perennial succulents.	0
Glandularia	Verbenaceae	The mock vervains are herbaceous perennials with 90 species in the genus.	27
Glaucium	Papaveraceae	25 species of highly ornamental Japanese woodland perennials, grown for its flowers and foliage.	0
Gleditsia	Fabaceae	13 species of deciduous trees with spines and fern-like foliage, but with attractive flowers.	9

Gleichenia	Gleicheniaceae	12 species of tropical and sub-tropical bracken-like ferns.	0
Globularia	Plantaginaceae	28 species of low growing perennials and sub-shrubs found in Mediterranean regions.	3
Gloriosa	Colchicaceae	11 species of highly ornamental tuberous climbing perennial with attractive flowers.	9
Glottiphyllum	Aizoaceae	16 species of low growing and branching perennials from semi-arid dessert regions.	0
Gnaphalium	Asteraceae	36 species of annual, biennial or perennial everlasting cudweed.	0
Gnidia	Thymelaeaceae	104 species of evergreen heather-like shrubs native to Tropical Africa.	0
Goepertia	Marantaceae	244 species of evergreen tropical perennials grown for their attractive foliage.	14
Gomphrena	Amaranthaceae	140 species of erect or prostrate growing annuals, occasionally perennials with showy flowers.	2
Gonolimon	Plumbaginaceae	21 species of perennials found in hot dry mountainous regions. Grown for their everlasting flowers.	1
Goodenia	Goodeniaceae	242 species of shrubs and herbaceous plants native to Australia, New Guinea and the West Indies.	0
Goodyera	Orchidaceae	100 species of evergreen, terrestrial orchids occurring in temperate and tropical woodland.	0
Gossypium	Malvaceae	55 species of perennials and subshrub commonly know as cotton.	0
Grammatophyllum	Orchidaceae	13 species of large epiphytic or terrestrial orchids.	0
x Graptoveria	Crassulaceae	<i>Echeveria</i> x <i>Graptopetalum</i> .	18
Grevillea	Protaceae	396 species of evergreen shrubs and trees grown for their distinctive flowers and foliage.	32
Grewia	Malvaceae	275 species of tropical and subtropical deciduous and evergreen trees grown for their showy flowers.	0
Griffinia	Amaryllidaceae	23 species of bulbous perennials.	0
Grindelia	Asteraceae	73 species of evergreen annuals and woody stemmed perennials grown for their colourful flowers.	0
Gustavia	Lecythidaceae	47 species of tropical and subtropical evergreen trees.	0
Guzmania	Bromeliaceae	213 species of evergreen, epiphytic bromeliads native to Southeast USA, South America, and the West Indies.	3
Gynura	Asteraceae	56 species of evergreen perennials and subshrubs from tropical woodland of Africa and Asia.	1
Gypsophila	Caryophyllaceae	148 species of annuals, perennials and occasionally subshrubs grown for their showy flowers.	27
H			
Haageocereus	Cactaceae	7 species of shrubby or arborescent cacti with tubular-funnelform flowers.	0
Habenaria	Orchidaceae	897 species of terrestrial, orchids for humus-rich soil in a woodland garden.	0
Haberlea	Gesneriaceae	Single species from parts of Bulgaria and a small part of northern Greece. Survives very long periods of dessication.	2
Hakea	Protaceae	154 species of evergreen trees and shrubs. Hot summers needed for flowering.	0
Halocarpus	Podocarpaceae	21 species of evergreen dioecious trees and shrubs. See also: <i>Lagarostrobos</i> , and <i>Lepidothamnus</i> .	0
Haloragis	Haloragaceae	Southern hemisphere, mainly from terrestrial wetlands. 29 species.	1
Haplopappus	Asteraceae	75 species of annuals, perennials, subshrubs and shrubs for rock-garden or trough.	0
Hardenbergia	Fabaceae	3 species all endemic to Australia. Climbing or trailing herbs and subshrubs.	5
Harrisia	Cactaceae	18 species of tree-like perennial cacti. Large funnel-shaped nocturnal flowers.	0

Hechtia	Bromeliaceae	98 species of dioecious, terrestrial perennials (bromeliads). Leaves coarsely spiny.	0
Hedysarum	Fabaceae	225 species of perennials and subshrubs. Pea-like flowers usually purple, red or pink.	0
Helianthus	Asteraceae	56 species commonly known as sunflowers.	57
Helichrysum	Asteraceae	563 species of annuals, perennials, shrubs and subshrubs with "everlasting" flowers.	13
Helictotrichon	Poaceae	30 species of tussock-forming perennial grasses. Spikelets in nodding panicles.	1
Heliophila	Brassicaceae	97 species of annuals, biennials, perennials and subshrubs. Usually short-lived.	0
Heliopsis	Asteraceae	15 species of herbaceous perennial native to the dry prairies of the Americas.	25
Helonias	Melanthiaceae	12 species of herbaceous perennials suited for damp conditions.	0
Hemipilia	Orchidaceae	73 species of terrestrial orchids, noted for their spurred flowers.	0
Henckelia	Gesneriaceae	83 species of perennial with a native range in Himalaya to China and Indo-China.	1
Hemionitis	Pteridaceae	499 species of ferns, native to tropical America.	0
Heptapleurum	Araliaceae	321 species from south-east Asia and Australia. Previously sitting within Schefflera.	4
Heracleum	Apiaceae	91 species of robust, irritant biennials or perennials.	1
Hermannia	Malvaceae	170 species of perennials, subshrubs and shrubs with bell-shaped flowers.	0
Hesperis	Brassicaceae	55 species of biennials and perennials with panicles of fragrant flowers.	1
Heteranthera	Pondederiaceae	20 species of aquatic annuals or perennials, floating or creeping on mud.	0
Hevea	Euphorbiaceae	10 species of trees with copious latex. Flowers small and fragrant.	0
Hexadesmia	Orchidaceae	Epiphytic orchids with small flowers. Treated by POWO as <i>Scaphyglottis</i> .	0
Hibbertia	Dilleniaceae	386 species of evergreen trees, shrubs and climbers with saucer-shaped flowers.	0
Hieracium	Asteraceae	4607 species of perennials, many of which are weeds. Flower usually yellow.	0
Himalayacalamus	Poaceae	9 species of Asian clumping bamboo, growing at lower altitudes of the Himalaya.	1
x Hippeasprekelia	Amaryllidaceae	<i>Hippeastrum x Sprekelia</i> .	2
Hippophae	Elaeagnaceae	7 species of sea buckthorn. Very hardy deciduous shrubs with extensive root systems.	13
Hoffmannia	Rubiaceae	114 species of perennials and shrubs. Small flowers followed by red berries.	0
Holboellia	Lardizabulaceae	A rampant climber with usually 3 broad, ovate, leathery leaflets. Flowers are variously coloured. Treated by POWO as <i>Stauntonia</i> .	0
Holcus	Poaceae	11 species of grass from northern Africa and Eurasia.	1
Holodiscus	Rosaceae	7 species of deciduous shrubs. Attractive, airy panicles of small flowers.	0
Hoodia	Apocynaceae	13 species of branching, leafless, perennial succulents. Unpleasantly scented.	0
Hormathophylla	Brassicaceae	10 species of perennial shrubs adapted to dry soils from the western Mediterranean.	2
Houlletia	Orchidaceae	10 species of epiphytic orchids with racemes of large flowers.	0
Houstonia	Rubiaceae	24 species of perennials or shrubs. Flowers usually blue, purple, lilac or white.	1
Houttuynia	Saururaceae	Single species rhizomatous geophyte from temperate Asia.	7
Hovea	Fabaceae	38 species of sometimes spiny shrubs. Showy pea-like flowers.	0

Hovenia	Rhamnaceae	5 species of deciduous trees with yellow, fragrant flowers and small spherical fruits.	0
Hoya	Apocynaceae	562 species of climbing and shrubby perennials, some epiphytic, with waxy flowers.	6
Huernia	Apocynaceae	77 species of low-growing perennial succulents. Flowers unpleasantly scented.	0
Humata	Davalliaceae	Scaly epiphytic or lithophytic ferns. Treated by POWO as <i>Davallia</i> . POWO lists family as Polypodiaceae.	2
Huntleya	Orchidaceae	17 species of evergreen epiphytic orchids with solitary waxy flowers.	0
Hyacinthoides	Asparagaceae	12 species of bulbous perennials. Racemes of blue, pink or white flowers.	7
Hydrocotyle	Araliaceae	182 species of moisture-loving herbaceous perennials and marginal aquatic perennials.	1
Hylocereus	Cactaceae	Climbing or scrambling, epiphytic, perennial cacti. Flowers nocturnal. Treated by POWO as <i>Selenicereus</i> .	0
Hymenocallis	Amaryllidaceae	67 species of bulbous perennials. Flowers fragrant, resembling spidery daffodils.	0
Hymenophyllum	Hymenophyllaceae	315 species of terrestrial or epiphytic ferns. Fronds erect or pendent.	0
Hypocalymma	Myrtaceae	32 species of evergreen shrubs related to <i>Leptospermum</i> .	0
Hypoestes	Acanthaceae	139 species of perennials, subshrubs and shrubs, some with polka-dotted foliage.	0
Hypolepis	Dennstaedtiaceae	86 species of terrestrial ferns.	0
Hypoxis	Hypoxidaceae	91 species of cormous perennials. Star-shaped flowers from spring to summer.	1
I			
Iberis	Brassicaceae	32 species of annuals, perennials and evergreen subshrubs. May be short-lived.	17
Illicium	Schisandraceae	40 species of disjunct distribution across parts of Asia and North America. Evergreen shrubs and small trees.	1
Incarvillea	Bignoniaceae	18 species of annuals and perennials with terminal racemes of exotic flowers.	3
Indigofera	Fabaceae	760 species of annuals, perennials, shrubs and trees. Pea-like flowers.	3
Inula	Asteraceae	78 species of annuals, herbaceous perennials and subshrubs of great size variation.	5
Ipochroma	Solanaceae	40 species of shrubs and small trees native to Mexico and South America.	1
Ipomoea	Convolvulaceae	642 species of annuals and perennials, many of them trailing or climbing.	21
Ismene	Amaryllidaceae	Peruvian daffodil. 11 species.	2
Isopogon	Protoaceae	41 species of mainly small shrubs with firm, cone-like, spherical flower heads.	0
Isotoma	Campanulaceae	10 species of annual and perennial herbs from Australasia.	2
Itea	Iteaceae	20 species of shrubs and small trees. From Africa, North America and Asia.	7
Ixia	Iridaceae	100 species of cormous perennials with star-shaped, brightly coloured flowers.	8
Ixora	Rubiaceae	561 species of evergreen shrubs and trees with vibrantly coloured, scented flowers.	0
J			
Jacaranda	Bignoniaceae	51 species of trees from wet rain forests. Elegant fern-like leaves and foxglove-like flowers.	1
Jacobaea	Asteraceae	Formerly within <i>Senecio</i> . 63 species from northern temperate regions.	1
Jasione	Campanulaceae	14 species from Europe and the Mediterranean basin.	1
Jovellana	Calceolariaceae	4 species of herbaceous shrubs and semi-evergreen sub-shrubs. Showy flowers.	0

Jumellea	Orchidaceae	55 species of epiphytic orchids. Solitary flowers, white or green-white turning apricot with age.	0
Juncus	Juncaceae	342 species of rhizomatous perennial rushes, some twisted or variegated.	8
Jurinea	Asteraceae	247 species of biennials, perennials and sub-shrubs. Flowers pink, red or lilac.	0
Justicia	Acanthaceae	932 species of evergreen perennials, shrubs and sub shrubs. Tubular flowers.	3
Juttadinteria	Aizoaceae	5 species of succulent sub shrubs. Flowers subsessile in late summer.	0
K			
Kadsura	Schisandraceae	17 species of woody vines from Asia.	2
Kalanchoe	Crassulaceae	176 species of succulents, shrubs, climbers and small trees. All have fleshy stems.	15
Kalimeris	Asteraceae	Herbaceous perennials from eastern Asia. Treated by POWO as <i>Aster</i> .	10
x Kalmiothamnus	Ericaceae	Artificial hybrid between <i>Kalmiopsis</i> and <i>Rhodothamnus</i> .	0
Kefersteinia	Orchidaceae	64 species of epiphytic orchids.	0
Kennedia	Fabaceae	14 species climbing and trailing perennials with long-keeled pea-like flowers.	0
Kerria	Rosaceae	A single species of shrub native to China and Japan	5
Kleinia	Asteraceae	56 species of succulent perennials related to <i>Senecio</i> . Thistle-like flower heads.	0
Knautia	Caprifoliaceae	61 species of herbaceous perennials native across Europe to Siberia and Asia.	6
Koeleria	Poaceae	75 species of grasses cultivated for their ornamental silvery or blue leaves.	2
Koellensteinia	Orchidaceae	11 species of terrestrial or epiphytic orchids.	0
Koelreuteria	Sapindaceae	3 species of deciduous shrubs or trees. Panicles of flowers, usually yellow.	3
Kohleria	Gesneriaceae	24 species of perennials and sub shrubs. Foxglove-like flowers, singly or in pairs.	15
Kolkwitzia	Caprifoliaceae	A single species of shrub native to China.	4
Kunzea	Myrtaceae	63 species of evergreen shrubs and small trees with bottlebrush spikes of flowers.	1
L			
Lachenalia	Asparagaceae	141 species of bulbous perennials with showy racemes or spikes of flowers.	1
Lactuca	Asteraceae	Lettuce. 117 species of annual or perennial herbs with milky sap.	47
Laelia	Orchidaceae	24 epiphytic or lithophytic orchids.	0
x Laeliocattleya	Orchidaceae	Garden hybrids intermediate between parents in size and habit. Wide range of colours.	0
Lampranthus	Aizoaceae	98 species of erect or prostrate succulents. Profusely borne daisy-like flowers.	13
Lamprocapnos	Papaveraceae	Single species. Formerly <i>Dicentra spectabilis</i> . From Northeast China to North Korea.	7
Lapeirousia	Iridaceae	28 species of perennials. Flowers in spikes or panicles.	0
Lagarostrobos	Podocarpaceae	Single species of conifer native to wet regions of Southwest Australia.	0
Lastreopsis	Dryopteridaceae	21 species of terrestrial or epiphytic ferns. POWO lists family as Polypodiaceae.	0
Laurus	Lauraceae	3 species of evergreen shrubs and trees with aromatic leaves.	2
Ledebouria	Asparagaceae	65 species of bulbous perennials. Flowers reminiscent of lily-of-the-valley.	0

Leea	Vitaceae	45 species of shrubs and small trees. Leaves often flushed bronze or red.	0
Lechea	Cistaceae	18 species of perennial herbs or subshrubs primarily native to North America.	0
Lemboglossum	Orchidaceae	Evergreen, mostly epiphytic orchids. Treated by POWO as <i>Rhynchostele</i> .	0
Lemna	Araceae	13 species of minute floating aquatic herbs. Leaf-like plant body. Solitary roots.	0
Leonotis	Lamiaceae	9 species of aromatic, square-stemmed annuals, perennials, and shrubs.	1
Leontopodium	Asteraceae	59 species of perennials suitable for rock garden, or alpine house.	3
Lepidothamnus	Podocarpaceae	3 species of shrub or subshrub native to New Zealand and Chile.	0
Lepismium	Cactaceae	7 species of epiphytic or saxicolous cacti.	0
Leptinella	Asteraceae	35 species of annuals and creeping, tufted, mat-forming perennials. Button-like flowers.	4
Leschenaultia	Goodeniaceae	22 species of perennials and shrubs from Australia. Showy terminal flowers.	0
Lespedeza	Fabaceae	47 species of annuals, perennials and shrubs with small pea-like flowers.	7
Lesquerella	Brassicaceae	Annuals or perennials. Densely hairy with small flowers. Treated by POWO as <i>Physaria</i> .	0
Leucadendron	Proteaceae	85 species of small dioecious evergreen shrubs and trees. Flowers in terminal clusters.	12
Leucocoryne	Amaryllidaceae	48 species of bulbous perennials from Chile.	1
Leucojum	Amaryllidaceae	Snowflakes. 3 species of bulbous perennials native to Europe, North Iran and Northeast Algeria.	2
Leucopogon	Ericaceae	111 species of evergreen shrubs and small trees. Best in a rock garden.	0
Leucospermum	Proteaceae	48 species of evergreen shrubs and small trees. Dense cone-like flower heads.	8
Leucothoe	Ericaceae	5 species of shrubs with handsome leaves. Panicles of usually white flowers.	17
Leycesteria	Caprifoliaceae	7 species of shrubs with softwood short-lived stems from NE. Pakistan, South Central China and Myanmar.	6
Leymus	Poaceae	About 57 species of perennial grasses. Ornamental but invasive.	1
Libocedrus	Cupressaceae	5 species of conical, monoecious, evergreen coniferous trees and shrubs.	0
Ligularia	Asteraceae	150 species. Temperate and Subarctic Eurasia to northern Indo-China.	26
Ligusticum	Apiaceae	36 species of perennials. Flowers white or green occasionally tinged purple.	0
Limonium	Plumbaginaceae	608 species of annuals, perennials and sub shrubs. Papery flowers.	4
Linanthus	Polemoniaceae	About 26 species of annuals and perennials. Bell- or funnel-shaped flowers.	0
Linaria	Plantaginaceae	197 species of annuals, biennials and perennials. Flowers in terminal racemes.	17
Lindera	Lauraceae	94 species of shrubs and trees. Aromatic leaves often colour well in autumn.	0
Lindsaea	Dennstaedtiaceae	206 terrestrial or epiphytic ferns. POWO lists family as Lindsaeaceae.	0
Linum	Linaceae	215 species of an almost cosmopolitan genus. Includes flax (linseed).	8
Liparis	Orchidaceae	443 terrestrial and epiphytic orchids, usually pseudobulbous.	0
Lippia	Verbenaceae	173 perennials, shrubs or small trees often aromatic.	0
Litchi	Sapindaceae	Single species tree. Flowers white tinged green or yellow. Now thought to be unknown in the wild.	0
Lithodora	Boraginaceae	3 species of low-growing shrubs and sub shrubs. Flowers blue or white.	1

Lithophragma	Saxifragaceae	10 species of rosette-forming perennials. Small campion-like flowers.	0
Lithospermum	Boraginaceae	84 species of low-growing annuals or perennials.	0
Livistona	Arecaceae	28 species of single-stemmed palms with fan-shaped leaves.	0
Loasa	Loasaceae	24 species of annuals, biennials, perennials and sub shrubs. Colourful flowers.	0
Lobelia	Campanulaceae	442 species of annuals, perennials or shrubs with simple leaves and showy 2-lipped flowers.	54
Lobularia	Brassicaceae	4 species of low, hairy annuals and perennials grown for their often scented flowers.	6
Lockhartia	Orchidaceae	33 species of epiphytic orchids.	0
Lomandra	Asparagaceae	From Australia, New Guinea and New Caledonia, a genus of 68 species of dioecious tufted perennials.	3
Lomatia	Proteaceae	12 species of evergreen shrubs and trees for woodland garden or shrub border.	0
Lonchocarpus	Fabaceae	168 evergreen shrubs or trees.	0
Lophospermum	Plantaginaceae	A herbaceous perennial climber from Mexico and Guatemala. 7 species in the genus.	5
Loropetalum	Hamamelidaceae	An Asian genus of 5 species.	11
Lotus	Fabaceae	Diverse genus of 124 species of annuals, perennials and sub shrubs.	5
Luffa	Cucurbitaceae	9 species of annual herbs trailing or climbing by tendrils.	0
Lunaria	Brassicaceae	Honesty. 3 species, all from Europe.	6
Luzula	Juncaceae	125 species of grass-like perennials. Useful ground cover for damp shade.	13
Lycium	Solanaceae	99 species of sometimes spiny, often scandent, shrubs. Flowers borne singly.	3
Lycopodium	Lycopodiaceae	58 species of evergreen epiphytic or terrestrial moss-like perennials.	0
Lygodium	Schizaeaceae	29 species of scrambling or climbing ferns.	0
Lyonia	Ericaceae	39 species shrubs or small trees with dense clusters of flowers.	0
Lythrum	Lythraceae	40 species of annuals and perennials preferring moist places. Long-flowering.	23
M			
Maackia	Fabaceae	9 species of deciduous trees and shrubs. Small pea-like flowers.	0
Macadamia	Protoaceae	4 species of trees or shrubs with a hard drupe.	0
Macleania	Ericaceae	34 species of evergreen shrubs and climbers, sometimes epiphytic. Waxy flowers.	0
Macleaya	Papaveraceae	2 species from China, Japan, Taiwan. Tall rhizomatous herbaceous perennials.	3
Maclura	Moraceae	13 species of trees, shrubs or climbers. Trees are good for specimen planting.	3
Macrozamia	Zamiaceae	41 species of dioecious cycads. Some have palm-like stem, others short and burred.	0
Maianthemum	Asparagaceae	40 species of rhizomatous herbaceous perennials from temperate Northern Hemisphere to Central America.	5
Malotigena	Aizoaceae	Rare, hardy and compact succulents up to 10cm height. Treated by POWO as <i>Delosperma</i> .	2
Malpighia	Malpighiaceae	110 species of evergreen shrubs and small trees with starchy, shallowly trumpeted flowers.	0
Malva	Malvaceae	53 species of colourful annuals, biennials and perennials, sometimes woody-based.	43
Mangifera	Anacardiaceae	64 species of flowering trees with fleshy resinous drupes.	0

Manilkara	Sapotaceae	75 evergreen trees with milky latex. Flowers solitary or in clusters. Fleshy berries.	0
Maranta	Marantaceae	52 species of evergreen perennials from rain forest. Attractively marked leaves.	4
Marattia	Marattiaceae	7 species of large evergreen ferns. Fronds 2-3 pinnate. Stipes thick and succulent.	0
Marrubium	Lamiaceae	53 species of woolly perennials. Square stems. Effective in a Mediterranean garden.	1
Marsdenia	Apocynaceae	69 species of plants native to tropical regions in Asia, Africa, Australia and the Americas.	0
Matthiola	Brassicaceae	54 species of annuals and perennials and sub shrubs. Sweetly scented.	9
Maytenus	Celastraceae	176 species of mainly dioecious evergreen trees and shrubs. Best grown as specimens.	0
Mazus	Mazaceae	45 species of low growing perennials of damp habitats from Asia to Australasia	2
Medicago	Fabaceae	91 species of annuals, perennials and small shrubs. Short racemes of pea-like flowers.	0
Melaleuca	Myrtaceae	382 species of evergreen trees and shrubs. Flowers, in hot summers, resemble bottlebrushes.	0
Melampodium	Asteraceae	42 species from the Americas	4
Melica	Poaceae	91 species of deciduous perennial grasses. Arching, linear leaf blades to 150cm (5ft).	4
Meliosma	Sabiaceae	128 species of evergreen trees and shrubs. Fragrant flowers in spring or summer.	0
Melittis	Lamiaceae	A single species of herbaceous perennial from across Europe and into West Asia.	3
Melocactus	Cactaceae	48 species of perennial cacti with spined ribs and diurnal flowers.	0
Mertensia	Boraginaceae	52 species of perennials. Mostly blue flowers. For peat bed, border or wood garden.	0
Metrosideros	Myrtaceae	58 species of shrubs, trees and climbers. Insignificant flowers.	10
Microbiota	Cupressaceae	A single species of conifer from the far east of Russia.	4
Microgramma	Polypodiaceae	34 species of epiphytic ferns. Fronds entire and leathery.	0
Microlepia	Dennstaedtiaceae	Evergreen ferns mainly found at the margins of tropical forest. Treated by POWO as <i>Dennstaedtia</i> .	1
Micromeria	Lamiaceae	73 species of a widespread herbaceous perennial with a center of diversity in the Mediterranean.	0
Milium	Poaceae	6 species of grass from across the Temperate Northern Hemisphere.	2
Millettia	Fabaceae	174 species of shrubs or trees and woody-stemmed climbers. Flowers pea-like.	0
Miltonia	Orchidaceae	12 species of epiphytic orchids. Flowers, sometimes fragrant, in erect racemes.	0
Mimosa	Fabaceae	622 annuals, perennials, shrubs and trees. Long, hot summers required for flowers.	0
Mimulus	Phrymaceae	7 species of annuals, perennials and evergreen shrubs. Snapdragon-like, bright flowers.	13
Minuartia	Caryophyllaceae	66 species of perennials or annuals of mat-forming habit.	0
Mirabilis	Nyctaginaceae	56 species of annuals and tuberous perennials. Large, often fragrant, trumpet flowers.	1
Mitella	Saxifragaceae	2 species of clump-forming perennials. Useful ground cover in a woodland garden.	0
Mitraria	Gesneriaceae	A single species from Chile and South Argentina. A woody climbing plant.	2
Momordica	Cucurbitaceae	52 annual or perennial climbers. Pendulous, yellow-orange flowers.	0
Monanthes	Crassulaceae	18 species of mat-forming or shrubby, annual or perennial succulents. Diurnal flowers.	0
Monstera	Araceae	71 species of evergreen, often epiphytic climbers. Mature plants produce tiny, petal less flowers.	5

Moraea	Iridaceae	233 species of cormous perennials. Bears a succession of colourful, iris-like flowers.	0
Mormodes	Orchidaceae	87 species of epiphytic orchids with colourful, fleshy flowers.	0
Mukdenia	Saxifragaceae	A single species of herbaceous perennial from Korea and Northeast China	2
Mussaenda	Rubiaceae	185 species of perennials, shrubs, sub shrubs and climbers. Colourful flowers and sepals.	1
Mutisia	Asteraceae	65 species of tendril climbers. Showy, daisy-like flower heads.	0
Myoporum	Scrophulariaceae	36 species of evergreen shrubs and trees. Single, small bell-shaped or tubular flowers	0
Myosotis	Boraginaceae	156 species of annuals, biennials or perennials. Flowers mostly blue, yellow or white.	16
Myrica	Myricaceae	50 species of usually suckering shrubs and erect trees. Aromatic dark green leaves.	0
Myriophyllum	Haloragaceae	72 species of submerged or marginal aquatic annuals and perennials. Oxygenators.	0
N			
Nandina	Berberidaceae	Single species of evergreen or semi-evergreen shrub. White flowers and elegant foliage.	19
Nautilocalyx	Gesneriaceae	41 species of evergreen perennials. Tubular flowers and glossy leaves.	0
Neillia	Rosaceae	16 species of shrubs and sub shrubs. Graceful arching habit. Profuse, small flowers.	1
Nelumbo	Nelumbonaceae	2 species of marginal aquatic perennials. Solitary, fragrant, water lily-like flowers.	10
Nematanthus	Gesneriaceae	32 species of scandent or trailing epiphytic sub shrubs. Colourful flowers.	6
Nemesia	Scrophulariaceae	69 species of annuals, perennials and sub shrubs. Annuals make colourful bedding.	39
Nemophila	Boraginaceae	13 species of slender fleshy-stemmed annuals. Saucer or bell-shaped flowers.	1
Neolloydia	Cactaceae	3 accepted species of spherical or cylindrical cacti. Often forms clumps by offsetting.	0
Nephrolepis	Lomariopsidaceae	28 epiphytic and terrestrial ferns. Dense clusters erect, spreading or pendent. POWO list family as Polypodiaceae.	6
Nicandra	Solanaceae	3 species from Peru, North Argentina, Central and North Chile. Annuals. (Only <i>N. physalodes</i> until others described in 2007, 2010.)	2
Nidularium	Bromeliaceae	46 species of usually epiphytic perennials related to <i>Neoregelia</i> .	0
Nierembergia	Solanaceae	23 species of annuals, perennials and shrubs. Colourful, tubular flowers.	2
Nigella	Ranunculaceae	25 species of erect, bushy annuals. Solitary flowers of pink, blue, yellow or white.	13
Nolana	Solanaceae	92 species of annuals, perennials and sub shrubs usually grown as annuals.	0
Nolina	Asparagaceae	35 species of evergreen, stemless perennials. Small flowers in terminal panicles.	0
Notholirion	Liliaceae	4 species of bulbous perennials related to <i>Fritillaria</i> and <i>Lilium</i> .	0
Notylia	Orchidaceae	54 species of epiphytic orchids. Flowers small, usually stalked and slender.	0
Nuphar	Nymphaeaceae	15 species of submerged, aquatic perennials. Floating leaves and solitary flowers.	0
Nymphoides	Menyanthaceae	52 species of submerged aquatic perennials. Yellow or white, fringed flowers.	0
O			
Ocimum	Lamiaceae	65 species of aromatic annuals, perennials and shrubs with medicinal or culinary uses.	34
Oenothera (G)	Onagraceae	Now including <i>Gaura</i> , 156 species from the New World. <i>O. lindheimerei</i> (previously <i>Gaura</i>) not yet as a collection.	34

Oerstedella	Orchidaceae	Epiphytic or terrestrial orchids. Cane-like stems. Flowers in racemes or panicles. Treated by POWO as <i>Epidendrum</i> .	0
Olea	Oleaceae	11 species of evergreen trees and shrubs. White or off-white flowers.	11
Omphalogramma	Primulaceae	12 species of perennials related to <i>Primula</i> . Solitary, horizontally borne flowers.	0
Onobrychis	Fabaceae	208 species of annuals, perennials, sub shrubs or spiny shrubs. Pea-like Flowers.	0
Ononis	Fabaceae	88 species of annuals, perennials and dwarf shrubs. Pea-like flowers.	0
Onopordum	Asteraceae	60 erect, rosette-forming biennials. Large thistle-like flower heads. Attracts bees.	0
Onosma	Boraginaceae	242 species of biennials and often woody-based perennials. Nodding cymes of flowers.	0
Ophioglossum	Ophioglossaceae	64 species of mostly terrestrial or epiphytic ferns. Bright green fronds, thinly succulent.	0
Ophrys	Orchidaceae	25 species of tuberous, terrestrial orchids. Suitable for a rock garden.	0
Oplismenus	Poaceae	7 species of annual or perennial grasses. Insignificant flowers in one-sided racemes.	0
Orbea	Apocynaceae	60 species of leafless, clump forming succulent perennials.	0
Orbeopsis	Apocynaceae	Leafless, perennial succulents. Clusters of starry, malodorous flowers. Treated by POWO as <i>Orbea</i> .	0
Orchis	Orchidaceae	22 species of terrestrial orchids. Racemes of delicate flowers, sometimes pungent.	0
Oreopanax	Araliaceae	148 species of evergreen shrubs or trees. Flowers in terminal panicles, usually white.	0
Oreopteris	Thelypteridaceae	3 species of terrestrial fern. Treated by POWO as <i>Thelypteris</i> .	0
Ornithogalum	Asparagaceae	217 species of bulbous perennials. Racemes of occasionally scented flowers.	1
Orostachys	Crassulaceae	12 species of offsetting, monocarpic perennials. Spherical rosettes of fleshy leaves.	1
Osbeckia	Melastomataceae	43 species of perennials, sub shrubs and shrubs. Showy flowers.	0
Osmanthus	Oleaceae	26 species of evergreen shrubs and small trees. Small flowers, usually fragrant.	19
Osteospermum	Asteraceae	74 species from mainland Eastern and Southern Africa and St Helena.	14
Othonna	Asteraceae	85 species of shrubby, succulent perennials. Terminal, daisy-like flower heads.	0
Ourisia	Plantaginaceae	29 species of low-growing perennials. Suitable for shady rock garden or peat bed.	6
Oxalis	Oxalidaceae	A cosmopolitan genus of 583 species.	37
Oxytropis	Fabaceae	608 species of perennials. Pea-like flowers.	0
Ozothamnus	Asteraceae	63 species of shrubs and woody-based perennials. Aromatic heath-like leaves.	5
P			
Pachycymbium	Apocynaceae	Leafless, perennial succulents. Diurnal flowers in summer. Treated by POWO as <i>Orbea</i> .	0
Pachyphytum	Crassulaceae	25 species of rosette-forming perennial succulents. Diurnal flowers in spring.	4
Pachypodium	Apocynaceae	23 species of shrubby or tree-like perennials. Diurnal flowers in summer.	0
Pachysandra	Buxaceae	3 species of perennials and sub-shrubs. Spikes of small, petal less, white flowers in spring.	5
Packera	Asteraceae	76 perennial herbs. Florets yellow to orange or red in spring or summer.	0
Panax	Araliaceae	15 species of perennial herbs with umbels of small, green-white flowers. Drupaceous fruit.	0
Pancratium	Amaryllidaceae	24 species of bulbous perennials. Showy fragrant flowers. Best grown against a warm wall.	0

Pandanus	Pandanaceae	563 species of dioecious, evergreen shrubs and trees. Small fruits resemble pineapples.	0
Pandorea	Bignoniaceae	9 species of evergreen flowering climbers. Suitable for pergolas in mild areas.	6
Panicum	Poaceae	251 species of annual or perennial grasses, valued for their light airy flower heads.	51
Paris	Melanthiaceae	28 species from Temperate Eurasia to Indo-China.	0
Parnassia	Celastraceae	55 species of perennials requiring wet conditions. Solitary white or pale yellow flowers.	0
Parodia	Cactaceae	75 species of many-ribbed spiny cacti. In warmer climates can be grown in a desert garden.	0
Patersonia	Iridaceae	26 species of tufted perennials. Short-lived iris-like blue, yellow or white flowers.	0
Patrinia	Caprifoliaceae	14 species from Eastern Europe to Temperate Asia.	1
Pavetta	Rubiaceae	335 species so shrubs, sub shrubs and small trees.	0
Pavonia	Malvaceae	291 species of evergreen perennials, sub shrubs and shrubs. Brightly coloured flowers.	0
Pectinaria	Apocynaceae	5 species of dwarf, succulent, clump-forming, leafless but flowering herbs.	0
Pediocactus	Cactaceae	11 species of spherical, perennial cacti. Bell-shaped flowers followed by fruits.	0
Pelecyphora	Cactaceae	21 species of cacti native to South Canada, Mexico and Cuba.	0
Pellaea	Pteridaceae	Deciduous ferns for terrace or rock garden. Treated by POWO as <i>Hemionitis</i> .	1
Peniocereus	Cactaceae	8 species of thin-stemmed cacti. Solitary, trumpet-shaped flowers open at night.	0
Pentas	Rubiaceae	16 species of evergreen perennials, biennials or shrubs. Corymbs of long-lasting flowers.	0
Pereskia	Cactaceae	10 species of tree-like, scandent or shrubby, perennial cacti. Flowers spring to autumn.	0
Pereskiaopsis	Cactaceae	6 species of sparsely branched or scrambling, spiny shrubs. Flowers in summer.	0
Pericallis	Asteraceae	16 species of perennials or sub shrubs sometimes grown as annuals. Daisy-like flower heads.	5
Perotis	Poaceae	16 species of grasses, native to tropical and subtropical Asia, Africa, Australia and the western Indian Ocean.	0
Perovskia	Lamiaceae	Now listed by RHS as <i>Salvia</i> (Pe).	7
Persea	Lauraceae	112 species of evergreen trees and shrubs. Flowers yellow-green and inconspicuous.	0
Persoonia	Proteaceae	104 undershrubs, shrubs or small trees. Small flowers followed by drupe.	0
Petasites	Asteraceae	18 species of dioecious perennials. Thick stems with purple, white or yellow flowers.	2
Petrea	Verbenaceae	14 species of deciduous or semi-evergreen climbers, shrubs and small trees.	0
Petrophile	Proteaceae	65 species of evergreen shrubs best in rocky or sandy soil. Flowers winter to spring.	0
Petroselinum	Apiaceae	Single species of biennials for the herb garden. Best as an annual as leaves coarsen.	8
Petteria	Fabaceae	Single species of deciduous shrub related to <i>Laburnum</i> . Fragrant yellow pea-like flowers.	0
Petunia	Solanaceae	17 species of annuals and perennials bearing many showy bright flowers.	63
Peucedanum	Apiaceae	74 species from Madeira, Northwest Africa, Temp. Eurasia to Philippines, Hawaiian Islands.	2
Phacelia	Boraginaceae	206 species of biennials and perennials. Colourful, nectar-rich flowers attract bees.	0
Phaedranassa	Amaryllidaceae	11 species of bulbous perennials. Colourful, pendant flowers from spring to summer.	0
Phaius	Orchidaceae	Terrestrial and epiphytic orchids. Flowers colourful and often spectacular. Treated by POWO as <i>Calanthe</i> .	0

Phalaris	Poaceae	About 18 species of tufted annual grasses. Good for ground cover or pond side.	6
Phaseolus	Fabaceae	87 annual or perennial, usually climbing, herbs usually grown for beans.	60
Phellodendron	Rutaceae	2 species of deciduous, dioecious trees. Small green flowers with blue-black fruits.	0
Phillyrea	Oleaceae	2 species of evergreen shrubs and trees. White flowers followed by blue-black fruits.	1
Philodendron	Araceae	626 species of often epiphytic shrubs, climbers or small trees.	34
Phlebodium	Polypodiaceae	3 species from Tropical and Subtropical America	4
Phleum	Poaceae	17 annual or perennial grasses with flowering spikelets.	0
Phoenix	Arecaceae	14 species of single and cluster-stemmed palms. Yellow panicles of flowers.	0
Phormium	Asphodelaceae	2 species from New Zealand and Norfolk Island. Often known as New Zealand flax.	61
Phragmites	Poaceae	5 species of perennial reed grasses. Vigorous and invasive.	1
Phycella	Amaryllidaceae	13 species of herbaceous, bulbous perennial flowering plants, native to the Andes region.	0
Phygelius	Scrophulariaceae	2 species from South Africa. Evergreen shrubs/herbaceous perennials. Known as Cape fuchsia.	24
Phyllanthus	Phyllanthaceae	1064 species of shrubs and herbs. New growth often flushed bronze-red.	0
x Phylliopsis	Ericaceae	<i>Kalmiopsis x Phyllodoce</i> .	6
Phyllocladus	Podocarpaceae	4 species from Malesia, New Guinea, Tasmania and New Zealand.	2
Phyllodoce	Ericaceae	7 species of evergreen shrubs and sub shrubs. Flowers usually in umbel-like clusters.	4
Physalis	Solanaceae	94 species of annuals and perennials. Fruits enclosed in bright, papery calyces.	7
Physaria	Brassicaceae	110 species of flowering plants commonly known as bladderpods.	0
Physostegia	Lamiaceae	12 species of erect perennials with purple, pink or white flowers. Good cut flowers.	16
Phyteuma	Campanulaceae	22 species of perennials with spikes of, usually, blue, flowers.	0
Phytolacca	Phytolaccaceae	27 species of perennials, shrubs and trees grown for autumn foliage and attractive fruits.	3
Piaranthus	Asclepiadaceae	9 species of dwarf, succulent, leafless, perennial herbs. Flowers small and softly hairy.	0
Pieris	Ericaceae	9 species of shrub from parts of Asia and North America.	45
Pilea	Urticaceae	614 species of semi-succulent annuals and perennials. Textured, attractively marked leaves.	4
Pilosocereus	Cactaceae	61 species of tree-like or bushy perennial cacti. Spiny ribs, usually densely woolly.	0
Pimelea	Thymelaeaceae	147 species of evergreen shrubs and sub shrubs. Flowers, often fragrant and followed by fruits.	0
Pimpinella	Apiaceae	150 annuals, biennials and perennials. Umbels of tiny flowers followed by fruits.	2
Pinanga	Arecaceae	156 species of single or cluster-stemmed palms with leaves in terminal tufts.	0
Pinellia	Araceae	11 species of tuberous perennials for peat bed or rock garden.	0
Piper	Piperaceae	2432 species of shrubs, climbers and small trees. Many grown as spice crops.	0
Piptanthus	Fabaceae	2 species from the Indian subcontinent across to Central China.	0
Pistacia	Anacardiaceae	12 species of evergreen trees and shrubs. Green flowers, peppercorn-like fruits.	0
Pitcairnia	Bromeliaceae	416 species of variable perennials (bromeliads). Mostly terrestrial but a few are epiphytic.	0

Pittosporum	Pittosporaceae	255 species of evergreen shrubs with glossy foliage, widely used for hedging.	66
Pityrogramma	Pteridaceae	25 species of evergreen terrestrial ferns. Attractive fronds with powdery undersides.	0
Plantago	Plantaginaceae	246 annuals, biennials, perennials and shrubs with attractive basal rosettes.	5
Platanthera	Orchidaceae	154 species of tuberous terrestrial orchids.	0
Platycladus	Cupressaceae	A single species of conifer from the Russian Far East, Central China and Korea.	6
Platystele	Orchidaceae	124 species of small epiphytic orchids.	0
Pleioblastus	Poaceae	26 species of monopodial bamboo from Central and South China and Japan.	6
Plumbago	Plumbaginaceae	24 species of annuals, perennials, evergreen shrubs and scandent climbers.	3
Plumeria	Apocynaceae	18 species of semi-evergreen shrubs and small trees. Fragrant, showy flowers.	6
Poa	Poaceae	584 species of mainly perennial grasses. Includes fodder, lawn and pasture grasses.	0
Podophyllum	Berberidaceae	17 species of shade-loving perennials. Leaves often attractively marked.	2
Polianthes	Asparagaceae	23 species of perennials with spikes of showy tubular flowers.	1
Polycnemum	Amaranthaceae	Flowering plants native to central, eastern and southern Europe, Turkey and Central Asia.	0
Polygala	Polygalaceae	423 species of annuals, evergreen perennials and shrubs. Pea-like flowers in spring and autumn.	5
Polygonatum	Asparagaceae	79 species of woodland perennials. Mainly white or cream flowers. Berries follow.	38
Polyscias	Araliaceae	181 species of evergreen shrubs. Small whitish-green flowers followed by berries.	2
Polystachya	Orchidaceae	246 species of largely epiphytic orchids.	0
Pomaderris	Rhamnaceae	74 species of evergreen shrubs or small trees. Small flowers spring to summer.	0
Pontederia	Pontederiaceae	A cosmopolitan genus of 27 species.	2
Porroglossum	Orchidaceae	56 species of epiphytic or terrestrial orchids.	0
Portulaca	Portulacaceae	153 species of small, semi-succulent annuals with a few perennials. Brightly coloured flowers.	0
Potamogeton	Potamogetonaceae	90 species of aquatic perennials flourishing in freshwater ponds and waterways.	0
Potentilla (herbaceous)	Rosaceae	The genus has 513 species from across the sub-arctic and temperate regions, extending to Tropical mountains. Herbaceous potentillas are not yet represented in a National Collection.	116
Primulina	Gesneriaceae	240 species from Central and South China to Vietnam.	11
Prosopis	Fabaceae	3 species of usually spiny trees, shrubs and sub shrubs. Flowers green-white to yellow.	0
Protea	Proteaceae	107 species of evergreen shrubs and small trees. Florets resemble large single flower.	15
Prumnopitys	Podocarpaceae	3 species of usually dioecious, evergreen coniferous trees with yew-like foliage. Plum-like fruits.	0
Prunella	Lamiaceae	8 species of spreading semi-evergreen perennials with upright spikes of flowers.	12
Pseudosasa	Poaceae	An Asian genus of 20 species.	1
Pseudotsuga	Pinaceae	4 species of tall, evergreen, coniferous trees.	15
Pseudowintera	Winteraceae	4 species of shrub/ small tree from New Zealand.	4
Psidium	Myrtaceae	70 species of evergreen trees or shrubs. Flowers white. Berries sometimes large and edible.	0
Psoralea	Fabaceae	121 species of perennial herbs or shrubs. Flowers pea-like.	0

Psychotria	Rubiaceae	1643 species of perennials, shrubs and trees. Flowers followed by berries.	0
Ptelea	Rutaceae	3 species of aromatic, trees and shrubs. Greenish-white flowers. Winged fruits.	1
Pteris	Pteridaceae	350 species of deciduous, semi-evergreen and evergreen ferns.	7
Pterodiscus	Pedaliaceae	16 species of succulent perennials and sub shrubs. Flowers diurnal.	0
Pterostylis	Orchidaceae	302 species of tuberous, terrestrial orchids. Flowers scapose, usually solitary.	0
Ptychosperma	Arecaceae	24 species of single or cluster-stemmed palms. Flowers followed by ovoid fruits.	0
Pulsatilla	Ranunculaceae	49 species of perennials. Fern-like leaves and silky-hairy flowers.	15
Punica	Lythraceae	2 species of deciduous shrubs or trees. Bright red flowers and edible fruits.	14
Puschkinia	Asparagaceae	8 species of bulbous perennials from SE. Türkiye to Northwest Iran.	1
Pycnanthemum	Lamiaceae	19 species of aromatic mint-scented perennials herbs.	0
Pyracantha	Rosaceae	6 species of thorny evergreen shrubs from South Central and Southern Europe to Iran, Himalaya to China and Indo-China, Taiwan.	28
Pyrola	Ericaceae	42 species of creeping perennials. Difficult to establish, requiring special conditions.	0
Pyrosia	Polypodiaceae	69 species of epiphytic and terrestrial evergreen ferns.	7
Q			
Quaqua	Apocynaceae	20 species of succulents. Bowl-shaped flowers in early summer.	0
Quesnelia	Bromeliaceae	25 species of epiphytic, terrestrial, evergreen perennials (bromeliads). Spiny leaves.	0
R			
Radermachera	Bignoniaceae	17 evergreen, pinnate-leaved trees or shrubs.	0
Ramonda	Gesneriaceae	4 species of perennials with hairy, crinkled leaves. For rock garden or alpine house.	2
Ranunculus	Ranunculaceae	A huge genus of 1761 species from Temperate and Subtropical regions as well as Tropical Mountains.	43
Raoulia	Asteraceae	23 species of evergreen perennials or sub-shrubs forming dense mats or cushions.	1
Rehmannia	Orobanchaceae	7 species from China and Japan. Unusual in the family as it is not a parasitic genus.	2
Reineckea	Asparagaceae	2 species from China and Japan.	6
Renanthera	Orchidaceae	22 species of robust, monopodial, epiphytic orchids.	0
Renealmia	Zingiberaceae	93 species of aromatic, rhizomatous, perennial herbs. Leaves forming reed-like pseudostems.	0
Reseda	Resedaceae	67 species of annuals and perennials with racemes of small star-shaped flowers.	2
Restio	Restionaceae	168 species from South Africa.	0
Rhamnus	Rhamnaceae	139 species of shrubs or trees. Deciduous forms have good autumn colour and fruits.	1
Rhaphiolepis	Rosaceae	12 species of evergreen shrubs and trees with fragrant apple-blossom-like flowers.	4
Rhapis	Aracaceae	11 accepted species. Fan palms or Lady palm native to South China to Thailand and North Sumatra	0
Rhipsalis	Cactaceae	45 species of mostly epiphytic or rock-dwelling perennial cacti.	0
Rhodanthemum	Asteraceae	15 species from the Western Mediterranean.	12
Rhodocoma	Restionaceae	8 species from Cape Province and KwaZulu-Natal.	0

Rhodohypoxis	Hypoxidaceae	Small, clump forming herbaceous perennials with lance-shaped leaves and solitary star-shaped flowers.	81
× Rhodoxis	Hypoxidaceae	Hybrid between <i>Rhodohypoxis</i> and <i>Hypoxis</i> . Treated by POWO as <i>Hypoxis</i> .	14
Rhodophiala	Amaryllidaceae	About 30 species of bulbous perennials closely related to <i>Hippeastrum</i> . Treated by POWO as <i>Phycella</i> .	0
Rhynchostele	Orchidaceae	17 species of orchids commonly crossed with other orchid genera to produce new hybrids.	0
Richea	Ericaceae	11 species of evergreen shrubs and small trees. Tree forms make good specimens.	0
Ricinus	Euphorbiaceae	Single species genus of fast-growing, monoecious shrub. Usually grown as an annual.	11
Robinia	Fabaceae	4 species of trees and shrubs grown for their pendant racemes of pea-like flowers.	8
Rodriguezia	Orchidaceae	46 species of evergreen epiphytic orchids. Fragrant flowers in pendent racemes.	0
Romulea	Iridaceae	114 species of small cormous perennials. Colourful, crocus-like flowers.	0
Rondeletia	Rubiaceae	154 species of evergreen trees and shrubs. Flowers small and sometimes fragrant.	0
Rothmannia	Rubiaceae	23 species of evergreen shrubs and trees with bell- or funnel-shaped flowers.	0
Ruellia	Acanthaceae	379 species of perennials or woody shrubs and sub-shrubs. Attractive foliage.	0
Rumex	Polygonaceae	192 species of annuals, biennials and perennial, some very invasive.	5
Ruschia	Aizoaceae	217 species of stemless, perennial succulents. Daisy-like flowers in summer.	0
Russelia	Plantaginaceae	48 species from Mexico, Colombia, Cuba and French Guiana.	1
Ruta	Rutaceae	12 species of shrubs, sub-shrubs and perennials with aromatic foliage and flowers.	2
S			
Sabal	Arecaceae	17 species of single-stemmed or stemless palms with fan-shaped leaves.	0
Sabatia	Gentianaceae	21 species of annual, biennial and perennials with erect branching stems.	0
Saccharum	Poaceae	15 species of reed-like tufted grasses. Plume-like panicles of crowded flower spikes.	0
Sagina	Caryophyllaceae	37 species of small annual or perennial herbaceous plants (pearlworts). Temperate Northern Hemisphere south to tropical mountains at altitude.	2
Sagittaria	Alismataceae	43 species of aquatic perennials. Panicles of white flowers in summer.	3
Sanguinaria	Papaveraceae	Single species from Central & Eastern Canada down to Central and Eastern USA. Bloodroot is the common name.	1
Sanicula	Apiaceae	A cosmopolitan genus of 49 species.	2
Sanvitalia	Asteraceae	6 species of creeping annuals and perennials. Provide colourful ground cover.	0
Saponaria	Caryophyllaceae	41 species of annuals and perennials. Narrow leaves and abundant flowers in summer.	10
Sarcochilus	Orchidaceae	23 species of small, lithophytic or epiphytic, monopodial orchids. Stems short, leaves fleshy.	0
Sasa	Poaceae	A genus of 40 dwarf bamboo species from China and Japan.	1
Satyrium	Orchidaceae	91 species of tuberous, terrestrial orchids.	0
Sauromatum	Araceae	11 species of tuberous perennials with large spathes. Best grown in woodland shade.	1
Saussurea	Asteraceae	519 species of perennials. Mostly monocarpic. Some now endangered.	0
Scaevola	Goodeniaceae	116 species short-lived perennials, scrambling climbers, shrubs and small trees.	9

Scaphosepalum	Orchidaceae	60 species of epiphytic or terrestrial orchids.	0
Scaphyglottis	Orchidaceae	78 species of orchids native to tropical regions including Mexico, Central America, northern South America and the Caribbean.	0
Schefflera	Araliaceae	13 species of shrubs, trees and climbers. Leaves spiralled, long-stalked and fine. Some <i>Schefflera</i> have been moved to <i>Heptapleurum</i> .	9
Schinus	Anacardiaceae	40 species of dioecious shrubs and trees. Red to purple fruits on female plants.	0
Schisandra	Schisandraceae	26 species of climbers. Single flowers followed by bright fruits.	5
Schizachyrium	Poaceae	63 species of grass from Tropical & South Africa, West Indian Ocean, Tropical & Subtropical Asia to West Pacific.	6
Schizanthus	Solanaceae	16 species of annuals and biennials. Showy orchid-like flowers spring to winter.	0
Schlumbergera	Cactaceae	7 species of bushy cacti. Pendent, fleshy stems bear bright trumpet-shaped flowers.	5
Schoenoplectus	Cyperaceae	A cosmopolitan genus of 16 species.	2
Schomburgkia	Orchidaceae	Epiphytic or lithophytic orchids from rain forest and moist cliffs. Treated by POWO as <i>Laelia</i> .	0
Schotia	Fabaceae	4 species of shrubs and trees. Leaves pinnate. Red or pink flowers in summer.	0
Sciadopitys	Sciadopityaceae	A single species of conifer from Japan.	26
Scilla	Asparagaceae	86 species of bulbous perennial from Europe, around the Mediterranean, Iran and Tropical Africa.	18
Scindapsus	Araceae	36 species of herbaceous climbers with adventitious roots. Leaves variegated.	2
Scirpus	Cyperaceae	47 perennial grasses. Leaves broadly linear. Flowers minute.	0
Sclerocactus	Cactaceae	27 accepted species of Xerophytic cactus. Diurnal flowers in summer followed by green fruits.	0
Scorzonera	Asteraceae	86 species of annuals and perennials.	1
Scrophularia	Scrophulariaceae	292 species of sub-shrubs and herbaceous perennials. Suitable for a woodland garden.	1
Seemannia	Gesneriaceae	4 species from S. Tropical America.	2
Selaginella	Selaginellaceae	A cosmopolitan lycophyte genus of 746 species.	4
Selenicereus	Cactaceae	32 species of scandent, lithophytic or epiphytic cacti, often bearing aerial roots.	0
Semiaquilegia	Ranunculaceae	4 species from China, Japan and Korea.	3
Semiarundinaria	Poaceae	7 species of tall, upright bamboos. For woodland garden, specimen plant or hedge.	0
Senecio	Asteraceae	1486 species of annuals, biennials, perennials, climbers, shrubs and small trees.	4
Senna	Fabaceae	289 shrubs, trees and perennials. Flowers usually yellow and often clawed.	0
Serratula	Asteraceae	4 species of erect perennials. With flat, discoid heads of flower.	0
Seseli	Apiaceae	142 species of biennials and perennials. Slender filiform leaves. Flowers in umbels.	0
Sesleria	Poaceae	36 species native to Europe, UK, Iran, Northwest Africa.	6
Setaria	Poaceae	136 species of annual or perennial grasses.	2
Shepherdia	Elaeagnaceae	3 species of dioecious shrubs and small trees. Ornamental fruit on female plants.	0
Shibataea	Poaceae	7 species of low-growing evergreen bamboos. Plant densely for ground cover.	0
Shortia	Diapensiaceae	6 species of attractive, evergreen perennials. Glossy leaves turn red in winter.	0

Sideritis	Lamiaceae	147 species of annuals, perennials, shrubs and sub-shrubs. Need long, hot summers.	0
Silene	Caryophyllaceae	889 species of annuals, biennials and perennials. Use annuals as bedding.	39
Silphium	Asteraceae	22 species of tall perennials. Sunflower-like yellow flowers.	1
Sinningia	Gesneriaceae	80 species of perennials and low-growing shrubs. Showy trumpet flowers.	6
Sinobambusa	Poaceae	13 species of medium-sized bamboos.	0
Sinopodophyllum	Berberidaceae	Rhizomatous perennials with creeping rootstocks and umbrella-like leaves. Treated by POWO as <i>Podophyllum</i> .	1
Smilax	Smilacaceae	267 species of woody climbers. Curled tendrils on prickly stems. Small starry flowers.	0
Smithiantha	Gesneriaceae	6 species of perennials. Hairy leaves with velvet sheen. Bright nodding flowers.	1
Sobralia	Orchidaceae	191 species of terrestrial orchids with slender cane-like stems. Short-lived blooms.	0
Solanum	Solanaceae	1,237 species of annuals, biennials, perennials, shrubs, trees and climbers.	295
Soldanella	Primulaceae	17 species of small spring-flowering perennials. Flowers with fringed petals.	4
Soleirolia	Urticaceae	Single species from the Western Central Mediterranean. Common names abound including mind-your-own-business.	2
Solidago	Asteraceae	140 species of woody-based perennials. Spikes of one-sided, usually yellow flowers.	29
Sonchus	Asteraceae	98 species of annuals, perennials and shrubs with white latex.	0
Sophora	Fabaceae	62 species of perennials, trees and shrubs. Elegant leaves and pea-like flowers.	3
× Sophrolaeliocattleya	Orchidaceae	Garden hybrids. Usually with <i>Cattleya</i> -like flowers in bright colours.	0
Sorbaria	Rosaceae	4 species from Temperate Asia.	3
Sorghastrum	Poaceae	21 species of grass from America as well as Tropical and South Africa.	1
Sparaxis	Iridaceae	16 species of cormous perennials with loose spikes of brightly coloured flowers.	0
Spathiphyllum	Araceae	76 species of rhizomatous perennials with long-stemmed white or cream spathes.	10
Sphaeralcea	Malvaceae	49 species from North America, Bolivia to South Brazil and South America.	5
Spinacia	Amaranthaceae	2 species of spinach from West & Central Asia to Southwest Siberia.	9
Spiraea	Rosaceae	114 species of shrubs from across the Temperate Northern Hemisphere.	50
Spiranthes	Orchidaceae	43 species of terrestrial or sometimes epiphytic orchids. Tiny white flowers.	1
Sporobolus	Poaceae	A cosmopolitan genus of 225 species of grass.	3
Stachys	Lamiaceae	373 species of annuals, perennials and a few shrubs. Many species aromatic.	10
Stachytarpheta	Verbenaceae	125 species of annuals, herbaceous or low shrubs.	0
Stachyurus	Stachyuraceae	10 species of shrubs or small trees. Catkin-like flowers, usually before leaves.	5
Stapeliopsis	Apocynaceae	8 species of perennial succulents. Diurnal, urn-shaped flowers.	0
Stenocarpus	Proteaceae	26 species of shrubs and trees grown for their foliage. (Flowers are rare in pots).	0
Stenomesson	Amaryllidaceae	19 species of bulbous perennials. Brightly coloured flowers in pendent umbels.	0
Stenotus	Asteraceae	3 species of tufted sub-shrubs. Daisy-like, solitary flowers. Grow in a rock garden.	0

Stephanotis	Apocynaceae	18 species of woody climbers. Tubular fragrant flowers and sometimes egg shaped fruit.	0
Sternbergia	Amaryllidaceae	8 species of bulbous perennials crocus-like flowers, usually yellow on leafless stems.	0
Stevia	Asteraceae	268 species of naturally sweet herb often used for medicinal or culinary purposes.	1
Stigmaphyllon	Malpighiaceae	119 species of woody-stemmed, flowering climbers, shrubs and perennials.	0
Stipa	Poaceae	140 species of bristly, perennial (rarely annual) grasses. Excellent for flower arranging.	8
Stomatium	Aizoaceae	38 species of perennial succulents. Solitary daisy-like, fragrant flowers on short stems.	0
Strelitzia	Strelitziaceae	5 species of exotic clump-forming perennials which may reach 10m (30ft) tall.	1
Streptopus	Liliaceae	10 species of rhizomatous perennials related to <i>Polygonatum</i> .	0
Strophanthus	Apocynaceae	39 species of shrubs and small trees. Flower lobes often form twisted, thread-like tails.	0
Struthiola	Thymelaeaceae	32 species of shrubs and undershrubs. Leaves small, often heath-like.	0
Strychnos	Loganiaceae	204 species of trees, shrubs and woody climbers.	0
Stylidium	Stylidaceae	304 species of annuals, perennials and sub-shrubs. Grassy foliage. Flowers in summer.	0
Styphnolobium	Fabaceae	9 species of disjunct distribution in Asia and Central & Southeast USA to Colombia.	4
Succisa	Caprifoliaceae	3 species of herbaceous perennials from Madeira, Europe (Incl. UK), Siberia and Central Asia.	6
Succisella	Caprifoliaceae	5 species of herbaceous perennials native to Europe.	1
Sutera	Scrophulariaceae	4 species of annual and perennial shrubs, native to South Africa.	0
Swertia	Gentianaceae	166 species of monocarpic or perennial herbs.	0
Syagrus	Arecaceae	70 species of palms, sometimes stemless. Leaves in spiralling, terminal tufts.	0
x Sycoparrotia	Hamamelidaceae	<i>Parrotia</i> x <i>Sycopsis</i> .	1
Symphoricarpos	Caprifoliaceae	15 species of shrubs grown for their fleshy, fruits which last well into winter.	10
Syngonium	Araceae	41 species of evergreen, root climbers. Rarely flower in cultivation.	9
Syzygium	Myrtaceae	1246 species of aromatic shrubs and trees. Fleshy, red, purple or white berries.	1
T			
Tacca	Dioscoreaceae	19 species of stemless tropical and subtropical perennials with handsome foliage and unusual flowers.	1
Tagetes	Asteraceae	50 species of strongly aromatic annuals and perennials. Daisy-like, many double.	22
Talinum	Talinaceae	27 species of annuals, biennials and often succulent woody-based perennials.	0
Tamarix	Tamaricaceae	73 species of deciduous shrubs and small trees, thriving in coastal areas on sandy soil.	4
Tanacetum	Asteraceae	134 species from across the Northern Temperate regions.	21
Taraxacum	Asteraceae	2516 species of perennial or biennials. Flowers yellow often dark-striped beneath. Milky sap.	0
Tasmannia	Winteraceae	36 species from Malaysia to Papuaia, East and Southeast. Australia. Shrubs to small trees.	2
Tecoma	Bignoniaceae	7 species of evergreen climbers, scrambling shrubs and upright trees.	4
Tecophilaea	Tecophilaeaceae	2 species of cormous perennials from Chile and Peru.	2
Tectaria	Tectariaceae	268 species of ferns with a short-creeping to erect growth habit. POWO lists family as Polypodiaceae.	0

Telipogon	Orchidaceae	258 species of epiphytic or terrestrial orchids. Stems slender, erect or rambling.	0
Tellima	Saxifragaceae	Single species of rosette-forming, hairy herbaceous perennial for cool woodland conditions.	4
Telopea	Proteaceae	Australian endemic genus of 5 species of large shrubs and small trees. Common name waratah.	2
Tephrosieris	Asteraceae	45 species of erect perennials or, rarely, annuals.	0
Tetraneuris	Asteraceae	9 species of aromatic annuals and short-lived perennials. Daisy-like flowers.	0
Tetrastigma	Vitaceae	137 species of evergreen and deciduous climbers with tiny flowers and black berries.	0
Tetradlea	Elaeagnaceae	53 species of small evergreen shrubs for heathland or drought-prone conditions.	0
Teucrium	Lamiaceae	A species of flowering plant endemic to New Zealand. Treated by POWO as <i>Teucrium</i> .	0
Teucrium	Lamiaceae	298 species of perennials and shrubs and subshrubs with aromatic foliage.	13
Thamnocalamus	Poaceae	5 species of clumping bamboos.	4
Thelypteris	Thelypteridaceae	1160 species of deciduous, rhizomatous maiden ferns.	0
Thermopsis	Fabaceae	30 species of rhizomatous perennials with erect stems and pea-like flowers.	0
Thlaspi	Brassicaceae	9 species of annuals, biennials and short-lived perennials for rock garden, scree or alpine house.	0
Thrinax	Arecaceae	3 species of single-stemmed palms with long-stalked, fan-shaped leaves.	0
Thujopsis	Cupressaceae	A single species of conifer from Japan.	4
Tibouchina	Melastomataceae	37 species of shrubs, subshrubs or perennials, some of them climbing.	3
Tigridia	Iridaceae	63 species from Mexico to El Salvador, Peru to Northern Chile.	1
Tillandsia	Bromeliaceae	686 species of epiphytic, terrestrial or rock-dwelling perennials (bromeliads).	48
Tithonia	Asteraceae	12 species of mainly herbaceous perennials and annuals from Arizona to Central America.	3
Toona	Meliaceae	6 species from China and tropical Asia	2
Torenia	Linderniaceae	69 species from the Subtropics and Tropics.	0
Torreya	Taxaceae	7 species of dioecious, evergreen, coniferous shrubs or trees. Vigorous as specimens.	0
Townsendia	Asteraceae	31 species of annuals and often monocarpic perennials. Flowers aster-like.	0
Trachelium	Campanulaceae	2 species of small woody-based perennials with tubular flowers.	1
Tragopogon	Asteraceae	129 species of taprooted annuals, biennials and perennials with yellow or purple florets.	1
Trevesia	Araliaceae	8 species of thick-stemmed, often clump-forming trees, many prickly.	0
Trichocaulon	Asclepiadaceae	Succulent plants with tessellated stems. Found in South Africa and Namibia. Treated by POWO as <i>Hoodia</i> .	0
Trichomanes	Hymenophyllaceae	270 species of filmy ferns of the rain forests. Fronds erect and finely divided.	0
Trichopilia	Orchidaceae	46 species of epiphytic orchids with fragrant wavy-margined flowers.	0
Trichosanthes	Cucurbitaceae	105 species of monoecious or dioecious annual and perennial climbers with colourful fruits.	0
Tridactyle	Orchidaceae	52 species of epiphytic or monopodial orchids.	0
Tridens	Poaceae	13 species of grass from the southern states of America south into Northeast Mexico and also in Subtropical America.	0

Tridentea	Apocynaceae	8 species of dwarf, succulent perennials from South Africa.	0
Trifolium	Fabaceae	299 species of annuals, biennials and perennials. Flowers attractive to bees.	18
Triteleia	Asparagaceae	16 species of cormous perennials. Umbels of flowers borne on leafless stems.	6
Triticum	Poaceae	5 species, including the crop wheat.	0
Tritonia	Iridaceae	30 species of cormous perennials closely related to <i>Crocsmia</i> . Colourful flowers.	1
Trollius	Ranunculaceae	40 species of buttercup-like herbaceous perennials for moist or wet conditions.	26
Typha	Typhaceae	40 species of Northern Hemisphere wetland plants. Bullrushes.	1
Typhonium	Araceae	79 species of tuberous spathe-forming, herbaceous perennials.	0
U			
Ulex	Fabaceae	15 species of spiny, evergreen shrubs with yellow flowers virtually all year round.	3
Umbilicus	Crassulaceae	16 species of succulents from parts of Europe, to Iran, Northern Africa and India.	1
Uraria	Fabaceae	24 species of shrubs, subshrubs and perennial herbs. Native to Tropical and Subtropical Africa, Asia and Australia.	0
Urceolina	Amaryllidaceae	29 species of bulbous, perennial flowering plants, native to South America. Known as Amazon lilies.	0
Ursinia	Asteraceae	45 species of annuals, perennials and subshrubs from Africa. Brightly coloured daisy-like flowers.	0
Urtica	Urticaceae	69 species from Temperate regions of both hemispheres and Tropical Mountains.	0
Utricularia	Lenticulariaceae	285 species of terrestrial, epiphytic or free-floating annuals and perennials.	0
V			
Valeriana	Caprifoliaceae	441 species of annuals, perennials, subshrubs and shrubs. Often aromatic, not always pleasant.	1
Vanda	Orchidaceae	89 species of epiphytic monopodial orchids. Aerial roots. Large showy flowers.	1
Vanilla	Orchidaceae	127 species of scandent orchids with large funnel-shaped flowers.	0
Verbascum	Scrophulariaceae	469 species of mainly biennial and perennial plants, some annuals and subshrubs.	51
Verbesina	Asteraceae	351 species of annuals, perennials, shrubs and trees from the New World.	1
Vernicia	Euphorbiaceae	4 species of shrubs or trees to 20m tall.	0
Vernonia	Asteraceae	327 species of annuals, perennials, climbers, subshrubs, shrubs and trees.	6
Verticordia	Myrtaceae	102 species of heath-like evergreen shrubs. Corymbs of showy flowers.	0
Vicia	Fabaceae	249 species of annuals or perennials, often climbing by tendrils. Flowers pea-like.	14
Vigna	Fabaceae	106 species of climbing or trailing annuals and perennials. Flowers pea-like.	0
Villadia	Crassulaceae	29 species of succulent annuals and perennials. Small flowers in spikes or cymes.	0
Vinca	Apocynaceae	7 species of trailing herbaceous perennials or subshrubs. Common name periwinkle.	35
Vitex	Lamiaceae	211 species of deciduous or evergreen trees and shrubs from mainly tropical regions.	7
Vriesea	Bromeliaceae	233 species of evergreen, mostly epiphytic perennials (bromeliads).	6
W			
Wahlenbergia	Campanulaceae	263 species of annuals and perennials for alpine rock garden or peat bed.	0

Waldsteinia	Rosaceae	8 species of tufted rhizomatous perennials from the Northern Hemisphere. Flowers yellow. Best in woodland.	1
Watsonia	Iridaceae	53 species of cormous perennials with sword-shaped leaves and showy flowers.	8
Westringia	Lamiaceae	32 species of evergreen shrubs with white, pale blue or mauve flowers.	4
Woodsia	Woodsiaceae	51 species of small, tufted, deciduous terrestrial or rock-dwelling ferns. POWO lists family as Aspleniaceae.	0
X			
Xanthocyparis	Cupressaceae	2 species of conifer (one only published in 2024) from Southeast China and North Vietnam.	16
Xerochrysum	Asteraceae	25 species of Australian plants with colourful flowers, known as everlastings.	7
Xylobium	Orchidaceae	18 species of epiphytic or terrestrial orchids.	0
Y			
Yushania	Poaceae	99 species of grass from Himalaya to Central & South China and Philippines.	1
Z			
Zaluzianskya	Scrophulariaceae	57 species of sticky annuals, perennials or subshrubs with heavily scented flowers.	3
Zamia	Zamiaceae	85 species of small dioecious cycads. Single-sexed, cone-like flower spikes.	0
Zantedeschia	Araceae	8 species of perennials for moist solis with white or brightly coloured spathes.	74
Zanthoxylum	Rutaceae	235 species of spiny trees or shrubs. Leaves pinnate, bark aromatic.	1
Zenobia	Ericaceae	A single species of tree from Southeast USA.	3
Zigadenus	Melanthiaceae	A single species of rhizomatous geophyte from Southeast. USA.	0
Zinnia	Asteraceae	25 species of perennials and subshrubs with brightly coloured, solitary flower heads.	30
Ziziphus	Rhamnaceae	71 species of shrubs and trees with stipular spines. Numerous small yellow flowers.	2