
An investigation of the cultivated *Kalanchoe daigremontiana* group, with a checklist of *Kalanchoe* cultivars

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Some of the *Kalanchoe* plants that reproduce by small bulbils formed along the leaf margins, sometimes referred to *Bryophyllum* Salisb., are widespread in cultivation, but often without a name. The following notes are intended to help with problems in their identification, provide names for some widespread cultivars and provide a reasonably complete list of *Kalanchoe* cultivar names, which are scattered in the literature and web pages.

It is appropriate to discuss *Kalanchoe* names in *Hanburyana* as Sir Thomas Hanbury had an interest in the *Crassulaceae* and grew a number of *Kalanchoe* at La Mortola. The 1938 list of garden plants for La Mortola included 22 taxa (Hanbury, 1938). The garden became something of a centre for study of the family, with many new species being introduced and described. Alwin Berger (1871–1931), one time curator of La Mortola, was a keen student of *Crassulaceae* and provided a comprehensive account in *Die natürlichen Pflanzenfamilien* (Berger, 1930).

Kalanchoe is a genus of about 144 species of succulent plants. There is no modern monographic treatment available, but there is a synoptic generic account provided by Descoings (2003). Since 1985 *Kalanchoe* has become one of the most frequently grown pot plants, usually encountered as cultivars of *K. blossfeldiana* and its hybrids, often known as Flaming Katy (Karper & Doorenbos, 1983; Gilbert, 1994). It is now the second most important pot plant crop in Holland with about 65 million plants produced annually.

Notes on the cultivated *Kalanchoe daigremontiana* group

There is much confusion in naming of the two parents and related taxa, as well as the clones of their hybrids. All the taxa in this group can reproduce vegetatively by the production of numerous bulbils from teeth axils on the leaf margin.

Key to *K. daigremontiana* group

- 1a. Leaves narrowly linear, terete with 3–9 teeth and bulbils only at the apex(K. delagoensis) 2
- 1b. Leaves lanceolate, oblong to triangular, numerous teeth often with bulbils appearing along the margins 3
- 2a. Leaves with small blotches of purple-brown on khaki-green background; midrib green; petals yellowish under calyx ‘**Spirit of 28**’
- 2b. Leaves more uniformly purple; midrib tan coloured; petals uniformly orange ‘**Ihoso Purple**’
- 3a. Teeth uniform, bulbils all along margins 5
- 3b. Teeth heteromorphic, bulbils present only towards apex 4
- 4a. Leaves oblong-lanceolate, often recurved, teeth about 7 pairs
..... **K. rosei** var. **variifolia**
- 4b. Leaves lanceolate, strongly keeled, often erect-patent, teeth more than 9 pairs..... ‘**Hybrida**’
- 5a. Leaves entirely light green or green suffused with pink, but not variegated, without darker blotches or stripes 6
- 5b. Leaves with darker blotches on underside 7
- 6a. Leaves ovate, pink coloration across whole leaf, when present
..... **K. laetivirens**
- 6b. Leaves oblong-lanceolate, pink coloration confined to margins and bulbils..... ‘**Pink Teeth**’
- 7a. Leaf base strongly auriculate to strongly cordate, rarely sub-peltate
..... (K. daigremontiana) 8
- 7b. Leaf base without auricles or if present very small, not or weakly cordate, not peltate, lamina gradually narrowing into petiole
..... (K. × houghtonii) 9
- 8a. Blotches on leaf underside not forming unbroken bars, leaves remaining green ‘**Old Hat**’

- 8b. Blotches on underside forming unbroken bars at least towards leaf base, lamina developing brownish olive-green pigmentation in strong light..... **'Fellely Priory'**
- 9a. Leaves narrowly lanceolate, strongly keeled, teeth very thick, base forming small cup..... **'Parsel Tongue'**
- 9b. Leaves broadly lanceolate, flat, teeth and lamina not very thick 10
- 10a. Leaves variegated with pink, cream and green zones
..... **'Fujicho', 'Pink Butterflies'**
- 10b. Leaves not variegated, but with darker blotches..... 11
- 11a. Leaves with markings on both surfaces 12
- 11b. Leaves with markings confined to leaf underside..... **'J.T. Baldwin'**
- 12a. Leaves lanceolate to oblong, about 2–3 times long as wide **'Hybrida'**
- 12b. Leaves narrowly lanceolate, about 4–5 or more times as long as wide....
..... **'Jaws of Life'**

***K. daigremontiana* Raym.-Hamet¹ & H. Perrier (1914)**

Description: Boiteau & Allorge-Boiteau, 1995: 94; Descouings, 2003: 153; Jacobsen, 1960: 612; Springate, 1995: 181.

This had been represented in cultivation by a single clone for many years, until a second recent introduction. The older clone is here named **'Old Hat'**, a pun on the vernacular name of Mexican hat plant. It may be distinguished by the dark blotches on the leaf underside not forming unbroken bars towards the leaf base, and the leaves remaining bright green in strong sunlight.

'Fellely Priory', named for the RHS-linked garden and nursery where I first encountered it, is the name proposed here for the more recent clone, that is distinguished by the dark blotches on the leaf underside forming unbroken bars at least towards the leaf base in mature plants. The leaves become suffused with a darker brownish olive-green pigment when grown in strong sunlight, and take on strong markings. It may be the clone illustrated in Sa-jeva & Costanzo, 2000: 172, photo 6007.

¹ See note at the end of the paper

Descoings (2003) and Boiteau & Allorge-Boiteau (1995) both observe that the species is very variable in the wild, particularly in regard to leaf shape. This may be due to natural hybridisation. Resende (1956) noted that the formation of bulbils in the axils of leaf marginal teeth is a recessive character in hybrids made with *K. daigremontiana*, possibly a useful point when considering possible parentage of hybrid plants.

***K. delagoensis* Eckl. & Zeyh. (1837)**

This name has been shown to have priority over the homotypic name *K. tubiflora* Raym.-Hamet., introduced because *K. delagoensis* was mistakenly viewed as a *nomen nudum*. For discussion see Tölken (1985, 1987).

Description: Boiteau & Allorge-Boiteau (1995: 90–92); Descoings, (2003: 154); Fernandes, (1983: 67); Jacobsen (1960: 631–632); Springate (1995: 181); Tölken (1985: 73; 1987: t. 1938).

This is probably the most widespread of all bulbiferous *Kalanchoe* and its presence in cultivation, at least in the USA, is apparently the result of a single introduction from Madagascar, collected by Charles F. Swingle (1899–1978) and J. Henri Humbert (1887–1967) during a joint University of Algiers, Arnold Arboretum, and USDA sponsored expedition in 1928, which had the aim of finding new ornamental plants and rubber sources (Dorr, 1997: 214, 216, 462; Trager, 2005). It seems appropriate to provide a name for this ubiquitous clone; '**Spirit of 28**' is the cultivar epithet here proposed. It can be distinguished by the leaves with small purple-brownish blotches on a khaki-green background, a green midrib, and petals with a yellowish zone under the overlapping calyx.

'**Ihosal Purple**' is the name here proposed for a second clone recently introduced to cultivation by the International Succulent Introductions (ISI) under the number 2005-30. Although material has not been available for examination, it is said to be distinguished

by more slender leaves that are more uniformly purplish on the upper side, with a noticeable tan-coloured midrib. Flowers are uniformly orange. This clone was collected 15km from Ihoisy on the road to Ivohibe and Farafagana, Madagascar, by John J. Lavranos (30041) and collaborators, in October 1995. It is currently quite rare in cultivation.

There are probably other clones in cultivation, and it appears that in Europe it was introduced prior to the 1928 collection mentioned above. According to Wright (1935) it was introduced to cultivation in 1912, though whether this was of southern African origin at Cambridge University Botanic Garden, where he was based, or perhaps in Paris, France from Perrier de la Bâthie's garden in Madagascar, he does not say. In 1917 Druce provided a new combination in *Bryophyllum*, and by 1929 an investigation into the unusual production of bulbils by Baron *et al.* had appeared¹. By the 1930s it had become fairly well known in cultivation (Stapf, 1931; Wright, 1935).

***K.* × *houghtonii* D.B. Ward (2006)**

Synonyms:

Bryophyllum tubimontanum Houghton (1935). *nom. nud.*

K. hybrida Jacobsen (1954, 2: f. 860; 1970: 285). *nom. nud.*

K. 'Hybrida' hort., seen in trade lists.

K. 'Houghton's Hybrid', seen in trade lists.

K. 'Houghtonii' seen in trade lists.

K. aff. 'Hybrida'. Springate (1995: 181).

Description: Springate (1995: 181); Ward (2006: 94).

This name applies to all derivatives of the hybrid *Kalanchoe daigremontiana* × *delagoensis*.

Arthur Duvernoix Houghton (1870–1938) who first synthesised this cross, as *K. daigremontiana* (seed parent) × *tubiflora* (i.e. *delagoensis*, pollen parent), provided the name *B. tubimontanum*, but did not

¹ Baron *et al.* note that: "The plants in cultivation at the Royal Botanic Garden, Edinburgh, [were] received in 1928 and 1929 from T. Sharp, Westbury, Wiltshire..."

validly publish it. As a consequence of becoming naturalised in Florida, this hybrid has now been formally described (Ward, 2006).

There were originally two clones of *K. × houghtonii* in cultivation, a fertile tetraploid and a sterile triploid as *K. daigremontiana × verticillata* (*verticillata* is another synonym of *delagoensis*) illustrated and cytologically investigated by Baldwin (1938, 1949). Baldwin's illustration shows the upper part of the flowering stem and the inflorescence. Unfortunately the leaves change shape towards the inflorescence and it is not possible to equate this with clones in cultivation with any certainty. Resende (1956) confirmed the existence of two hybrid races. He reported an F₁ which was triploid and sterile, and also tetraploid F₁ and F₂ plants that were fertile.

Cultivated and naturalised plants of *K. × houghtonii* tend to fall into two groups: those that resemble *K. daigremontiana*, usually with narrow leaves and reduced or absent cordate lobes and no markings on the upper leaf surface, such as 'J.T. Baldwin' and the naturalised plants in Florida, and those that are intermediate between the parents with darker olive-green leaves, and markings on the upper leaf surface, such as 'Hybrida' and 'Jaws of Life'.

Cultivars of *K. × houghtonii*

'Fujicho' (meaning "phoenix"), in Hirose & Yokoi (1998: 154, no. 805, as *K. tubiflora*). Leaves with white-pink margin and red adventitious buds. May be the same as 'Pink Butterflies'.

'Hybrida', illustrated in Graf (1978: 683, centre page as *daigremontiana × tubiflora*, 685 upper right hand photo as *daigremontiana* hybrid).

Descoings (2003: 144) lists *K. × hybrida* hort. ex Jacobsen (1954) as a name of unresolved application. The earliest reference to the name 'Hybrida' traced is the illustration in the German edition of Jacobsen's *Handbook of Succulent Plants* (1954). There is no

description but a clear monochrome illustration, f. 860, is provided which shows oblong-lanceolate leaves with unequal teeth that only bear axillary bulbils towards the leaf apex, both characters that recall *K. rosei*. Unfortunately, this illustration shows only the upper part of several sterile shoots. One of the clones of *K. × houghtonii* in cultivation can produce vegetative shoots that strongly resemble the 'Hybrida' plant as depicted in f. 860, and can also produce leaves that are lanceolate, with regularly spaced, uniform teeth each bearing a bulbil as illustrated in Graf (1978: 683). This depends on cultivation conditions, as plants grown in a sunny greenhouse look like the Graf illustration, and when transferred to a shaded windowsill switch to Jacobsen's 'Hybrida' suite of characters. Therefore it appears that the name 'Hybrida' applies to the commonly cultivated clone of this hybrid, which likely represents a clone from the original cross made by Houghton, whose published illustration also agrees with these characters (Houghton, 1935).

These plants usually display leaf blades lanceolate to oblong, 4–5.5 × 1.2–2.5cm, with about 9–15 teeth along each margin, with a petiole 2–2.5cm long, and typically produce bulbils from all the marginal teeth axils; markings are present on both leaf surfaces. However, under less than ideal conditions plants have been known to produce leaves that resemble *K. rosei* var. *variifolia*, oblong-lanceolate, with unequal teeth and bulbils only from the tooth axils towards the leaf apex. Live material is currently cultivated at Abbey Brook Cactus Nursery, Matlock.

'**Jaws of Life**' is a similar clone with much longer opposite leaves and is cultivated in the USA by Glasshouse Works Nursery.

'**J.T. Baldwin**' Plants with leaves narrowly lanceolate to narrowly triangular, 9.5–10.5 × c. 2cm; marginal teeth uniform, 22–25 each side, all bearing bulbils, markings confined to lower leaf surface. This epithet commemorates John Thomas Baldwin (1910–1974) who published cytological notes on *K. × houghtonii* in 1949.

Live material recently seen at Whitestone Gardens, near Thirsk and Oakdene Nursery, Royston, Barnsley. It is this clone which occasionally produces viable seed, and appears similar to the one naturalised in Florida, from which the type of *K. × houghtonii* has been collected. Roy Mottram commented that he recalled seeing this plant illustrated under the name '*K. rauhii*', but the reference has not been traced.

Various illustrations appear in the literature, for example in Sajeva & Costanzo (2000: 172, photo no. 2530, captioned *K. daigremontiana*). Note the narrow leaves that are not cordate/auriculate at the base, or rarely so, and then with very small lobes, but narrowly tapered into the petiole before their insertion on the stem.

'Parsel Tongue' Named in 2007, this clone arose at the Huntington Botanical Gardens from typical 'Hybrida'. It is distributed as ISI 2007-25. Its narrow keeled leaves are unusually thick with thickened marginal teeth. The leaf base is peltate. Dark broken transverse bands are present on the leaf underside and petiole.

'Pink Butterflies' named in Mak (2003). A variegated clone that has been distributed as "'Hybrida' variegated" and also named 'Pink Sparkler' by Steve Jankalski in ISI Plant List 2006. Its distinctness from the Japanese 'Fujicho' (see above) seems doubtful. Both clones produce adventitious buds devoid of chlorophyll and so must be propagated from stem cuttings.

'Pink Teeth' is a clone with green leaves, which become pink-margined at lower temperatures. The bulbils become pinkish too, but retain their chlorophyll. It is cultivated in the USA at Glasshouse Works Nursery.

***Kalanchoe laetivirens* Descoings (1997)**

Misidentified name: *K. daigremontiana* "Green form"

Description: Descoings (1997: 85; 2003: 160).

Illustration: Rauh, 1998: 318–319 as *K. daigremontiana* “Green form”; Urs Eggli (ed.) 2003: pl. XIX h.

Introduced to cultivation as ISI 95-36, HBG 7004, collected by O. Olsen, from Toliara, Madagascar.

Included here because it is omitted from the *European Garden Flora*, confused with *K. daigremontiana* and appears under many different names, such as *K. marmorata*, in popular guides and retail outlets. It is however a very distinctive plant with its uniformly pale green leaves that become suffused with a delicate pink when exposed to strong sunlight. It is more difficult to grow than either *K. daigremontiana* or *K. delagoensis*, requiring a warmer winter temperature. Rauh (1998) regarded it as a form of *K. daigremontiana* and it is the only other species to freely produce bulbils from tooth axils all along the leaf margin.

The *Bryophyllum* website (www.bryophyllum.com) suggests that *K. laetivirens* represents the hybrid *K. laxiflora* (syn. *crenata*) × *daigremontiana*, which is illustrated by Resende (1956), who also introduced the name ‘Crenodaigremontiana’ (Resende & Viana, 1965). However no experimental evidence has been provided to support this claim.

A clone offered by the Glasshouse Works in the USA is called ‘Big Momma’, and forms a squat thick-stemmed plant with nearly orbicular leaves bearing a few plantlets. This is stated to be HBG 7004, but is rather different from plants cultivated in the UK as *K. laetivirens*. Possibly this is a sport, or phenotypic response to different cultural conditions.

***K. rosei* Raym.-Hamet & H. Perrier (1914)**

Synonym: ‘*Kalanchoe rauhii*’ hort.

Description: Boiteau & Allorge-Boiteau (1995: 98); Descoings (2003: 173).

Widely offered by nurseries in the UK, USA and Europe is a plant under the name 'K. rauhii'. This name has never been published botanically, although it appears in the live plants catalogue of several botanical gardens. The epithet commemorates Werner Rauh (1931–2000), who made nine field trips to Madagascar between 1959 and 1994 during which he collected live material of many *Kalanchoe* taxa (Dorr, 1997). I have not been able to trace any reference to this epithet as a *Kalanchoe* in his published works, nor does it appear in the most recent treatment of *Kalanchoe* available (Descoings, 2003). It seems most likely that the name was coined, either provisionally upon failing to identify an accession from one of Rauh's field trips, or applied to a hybrid that was either made by Rauh or named in his honour, and then became associated informally with living material that was subsequently distributed in cultivation. Karper and Doorenbos (1983: 239) state that "it was collected in Madagascar and its status is somewhat obscure, but it could be a natural hybrid."

A Google search reveals that at least two cultivar names, 'Dorian Black' and 'Rubra' (as var. *rubra* [*nom. nud.*]), are currently used to market plants included in 'K. rauhii'. Additionally, the same plant has been distributed by Dutch growers as *K.* 'Lucky Bells' and even awarded Plant Breeders' Rights (PBR). Examination of flowering cultivated plants of 'Lucky Bells', material sold in the UK as 'K. rauhii' and web images of 'K. rauhii' has revealed that the name is consistently applied to *Kalanchoe rosei* subsp. *variifolia* Guill. & Humbert, a native of Madagascar. This taxon is well illustrated by Rauh (1998: 323, f.1199–1200). Note that some illustrations on p.321 of this work, captioned var. *rosei*, actually depict var. *variifolia*. It is further illustrated by Boiteau & Allorge-Boiteau (1995: 99; and 163 as *K. mandraensis*).

Kalanchoe rosei and its varieties were omitted by Springate (1995: 178–185), where this taxon will key out under *K. delagoensis*/*K. daigremontiana*. The flowers are almost identical with those of

K. delagoensis, to which it is closely related. *Kalanchoe rosei* var. *variifolia* itself may be of hybrid origin, possibly involving *K. delagoensis*. It is known to hybridise with *K. daigremontiana* and *K. fedtschenkoi*. The *Bryophyllum* website claims that *K. rosei* var. *serratifolia* represents *K. delagoensis* × *rosei*, while *K. rosei* var. *variifolia* represents *K. daigremontiana* × *rosei*. One wonders if experimental evidence is available to support these conclusions.

During the course of preparing this note, I was unable to trace a valid publication for the combinations of some infraspecific taxa of *K. rosei* at varietal rank. It appears they have only been published at subspecific rank under *Kalanchoe*. As the names are widely used in publications dealing with succulent plants, they are validated here:

***Kalanchoe rosei* var. *serratifolia* (Humbert) J.M.H. Shaw stat. nov.**

Basionym: *Kalanchoe rosei* subsp. *serratifolia* Humbert, *Bull. Mus. Hist. Nat.* (Paris) sér. 2, 5(2): 166 (1933).

***Kalanchoe rosei* var. *variifolia* (Guillaumin & Humbert) J.M.H. Shaw stat. nov.**

Basionym: *Kalanchoe rosei* subsp. *variifolia* Guillaumin & Humbert, *Bull. Mus. Hist. Nat.* (Paris) sér. 2, 13: 319 (1941).

Notes on two other *Kalanchoe*

***Kalanchoe sexangularis* N.E. Brown (1913)**

Synonyms: *K. mossambicana* Resende & Sobrinho; *K. rogersii* Raym.-

Hamet; *K. rubinea* Tölken; *K. vatrinii* Raym.-Hamet

Misidentified names: *K. longiflora*; *K. paniculata*; *K. pinnata*

Illustration: Graf (1978: 688); Tölken (1983: t.1878); Fabian & Germis-huizen (1997: t.69).

Description: Descoings (2003: 175); Fernandes (1983: 65–66); Tölken (1985: 67).

Commonly sold as a houseplant, but invariably without a name, this plant is distinctive with its foliage becoming rich red in sunlight. The

illustrations in older works such as Jacobsen (1974) are all misidentified as *K. longiflora*, and this is apparently followed by Springate (1995: 84). *Kalanchoe longiflora* Schltr. is a rare but somewhat similar plant from northern Natal with quadrangular stems and a corolla tube 11–14mm long, whereas *K. sexangularis* has stems smooth, 4–6 or irregularly ridged (the type specimen had six-angled stems, whence the specific epithet) with a corolla tube 7–10mm long. *K. sexangularis* is thought to have been introduced to cultivation through Cambridge University Botanic Garden, UK, in 1913, about the time it was described by N.E. Brown of Kew (Anon., 1914).

***K. blossfeldiana* Poelln. (1934)**

As explained by Springate (1995) this name is applied loosely in the horticultural trade to both the species and many hybrids of diverse origin that include *K. blossfeldiana* along with other species in their ancestry. His account provides a means of distinguishing genuine *K. blossfeldiana*. This should be taken into account when using the accompanying list (Table 1) of cultivars. Several cultivars are marked in the accompanying list as unassigned to species; this classification as used for PBR presumably indicates a hybrid origin. The species was introduced into cultivation by Blossfeld at Potsdam about 1934. By 1938 it had become a 'standard pot plant' in Germany and is now the basis for an enormous pot plant industry (Beezley, 1938; Blossfeld, 1938).

There are several Groups used in *K. blossfeldiana* hybrids. Roseflower Group includes plants with bicoloured flowers in pastel shades, with multiple petaloid parts. Some of these plants have also been called Calandrina or Rosalina series to distinguish them.

Standard Group plants are 20–25cm tall when flowering, and Mini-Kalanchoe Group plants flower at 10–15cm high.

An orthographic note on Raymond Hamet (1890–1972)

Raym.-Hamet is the standard abbreviation given by Brummitt & Powell (1992: 255, 524) for the name of the French botanist whom they list as Raymond-Hamet, but who is known in France often as Raymond Hamet. Brummitt and Powell do not list any initials or given names, but treat the two elements of his name as a single hyphenated surname. However, French authors invariably use Hamet, R. or Hamet. According to Boiteau & Allorge-Boiteau (1995: 238) the standard abbreviation is based on a misunderstanding of the author's name, which appears in his publication of 1912 as R. Hamet. In a 1914 publication it appears in the text as Raymond-Hamet, although at the page heading it is R. Hamet. They further point out that his obituary in *Le Monde* (2 October 1972) consistently refers to him as Raymond Hamet. However, Rosemary Wise (Kew, pers. com., 2008) notes that Raymond-Hamet published a large number of names and apart from the very early ones, Raymond-Hamet appeared after the plant name and M. Raymond-Hamet in the title. Therefore this form of his name does not appear to be based on a misunderstanding but a deliberate change. The use of the hyphen in his name was evidently Hamet's choice because it appears in several different journals. Furthermore, in *Bulletin de la Société Botanique de France*, the members were always listed at the front of the journal each year until about 1966. He was listed as Hamet until vol. 82 (1935) and after that as Raymond-Hamet. Based on this evidence, in consultation with Rosemary Wise and Dick Brummitt, the standard abbreviation Raym.-Hamet has been maintained. In the International Plant Names Index (IPNI) Authors database (www.ipni.org) his name is still searchable as Hamet in the surname box.

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Key to species codes

1 *alternans* 2 *beharensis* 3 *blossfeldiana* 4 *bracteata* 5 *citrina* 6 *daigremontiana* 7 *delagoensis* 8 *fedtschenkoi* 9 *flammea* (cf. *glaucescens*) 10 *glaucescens* 11 *gracilipes* 12 *grandiflora* 13 *guignardii* (= *beauvardii* var. *guignardii*) 14 *hildebrandtii* 15 × *houghtonii* (= *daigremontiana* × *delagoensis*) 16 *jongmansii* 17 *laciniata* 18 *laetivirens* 19 *lanceolata* (as *pilosa*) 20 *lateritia* (as *kirkii*) 21 *laxiflora* 22 *luciae* 23 *manginii* 24 *marmorata* 25 *millotii* 26 *miniata* 27 *pinnata* 28 *porphyrocalyx* 29 *pumila* 30 *rosei* 31 *rosei* var. *variifolia* 32 *serrata* 33 *synsepala* 34 *thyrsiflora* 35 *tomentosa* 36 *tuberosa* 37 *uniflora* 38 unassigned to species

× hybrid between two taxa

/ variously assigned to taxa indicated

? uncertain

Key to originators and references

Aardenburg J.L.M. Aardenburg, Hondsbosseweg 6, 1969 MA Heemskerk, The Netherlands

AB AB Breeding BV, Achterweg 58a, 1424 PR De Kwakel, The Netherlands (www.ab-breeding.nl)

ABCN Abbey Brook Cactus Nursery, Bakewell Road, Matlock, Derbyshire DE4 2QJ (www.abbeybrookcacti.com)

Abildgaard Gartneriet Abildgaard, Mejerivejen 31, 5290 Marslev, Denmark (www.danish-evergreen.dk)

Agriom Agriom BV, Achterweg 58a, 1424 PR De Kwakel, The Netherlands (www.agriom.nl)

Albino (www.albinoprc.cool.ne.jp)

Auburn Auburn University, Dept. of Horticulture, 101 Funchess Hall, Auburn, Alabama 36849, USA (www.ag.auburn.edu/hort/landscape/Kalanchoe.htm)

Table 1. Checklist of *Kalanchoe* cultivars (cont.)

BGBM	Botanischer Garten und Botanisches Museum Berlin-Dahlem, Freie Universität Berlin, Königin-Luise-Straße 6–8, 14195 Berlin, Germany (www.bgbm.org)
Churchus	John Churchus, Pixie Plants, Fiona Drive, Devon Meadows, Victoria, Australia
COPF	Canadian Ornamental Plant Foundation, 975 McKeown Ave, 5A - #218 North Bay, Ontario, Canada P1B 9P2 (www.copf.org/indexmain.asp)
Cotswold	Cotswold Garden Flowers, Sands Lane, Badsey, Worcestershire, WR11 7EZ (www.cgf.net)
CPVO	Community Plant Variety Office (www.cpvoextranet.cpvo.europa.eu)
Dæhnfeldt	L. Dæhnfeldt A/S, Faaborgvej 248 B, 5250 Odense, Denmark (www.daehnfeldt.com)
DG	Dave's Garden is a software company, based in Bryan/College Station, Texas, USA (www.davesgarden.com)
Fides	Fides BV, Postbus 26, 2678 ZG De Lier, The Netherlands (www.fides.nl)
GS	Gartneriet Skovlunden, Skovlunden 5, Hundslev, 5300 Kerteminde, Denmark (www.50917.dk)
GTF	Gartneriet Thomas Frank ApS, Daltoften 9, DK-5550 Langeskov, Denmark
GW	Glasshouse Works, Church Street, PO Box 97, Stewart, Ohio 45778-0097, USA (www.glasshouseworks.com)
HBG	Huntington Botanical Gardens, San Marino, USA
Holimco	Subsidiary company of the Dutch group Florema (www.holimco.fr)
HU	Handelskwekerij Ubink BV, Mijnsherenweg 20, 1433 AS Kudelstaart, The Netherlands
I&S	Ilse & Siegfried Dehne GbR, Azaleenstraße 87, 26639 Wiesmoor, Germany (www.dehne.de)
ISI	International Succulent Introductions
KG	Kalanchoe Growers Holland, LTO Groeiservice, tav Landelijke, Kalanchoe Commissie, Postbus 1120, 2280 CC Rijswijk, The Netherlands (www.kalanchoe.nl)
Kientzler	Kientzler Jungpflanzen GmbH & Co. KG, Postfach 100, 55454 Gensingen, Germany (www.kientzler.com)
KJ	Knud Jepsen A/S, Damsbrovej 53, Norrning 8382, Hinnerup, Denmark

Knaap	Knaap Licenties BV, Lange Broekweg 84, 2671 DW Naaldwijk, The Netherlands
KP	KP Holland, Lange Broekweg 84, 2671 DW Naaldwijk, The Netherlands (www.kpholland.nl)
Kuilboer	Kuilboer Potplantenkwekerij BV, Oterlekerweg 1, 1703 RM Heerhugowaard, The Netherlands
KZ	"Kulturberichten für den Zierpflanzenbau" website (www.kulturberichte.de)
Les Taylor	"Leslie's Succulent Pages" (www.echeveria.freeserve.co.uk)
MA	Magelund Allan
Mikkelson	Mikkelson, USA
Missouri	Shoenberg Temperate House, Missouri Botanical Garden, 4344 Shaw Boulevard, St Louis, MO 63110, USA (www.mobot.org)
Ogl.	Oglevee Ltd, Connellsville, PA, USA (www.oglevee.com)
Poulsen	Gartneriet Jens Nørgaard Poulsen A/S, Elevvej 84, 8200 Århus N, Denmark (www.begonia-jnp.dk)
RHS	Royal Horticultural Society, UK. Horticultural database (www.rhs.org.uk)
Rosborg	Gartneriet Rosborg Bellinge A/S, Brændekildevej 43, 5250 Odense SV, Denmark (www.rosborg-as.dk)
Slijkerman	Slijkerman Potplantenkwekerij, Veenhuizerweg 40/A, 1704DP Heerhugowaard, The Netherlands
Triade	Triade BV
Ulm	Universities of Ulm and Ruhr (www.biologie.uni-ulm.de)

Table 1. Checklist of *Kalanchoe* cultivars (cont.)

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Abdoro'	3	CPVO	PBR 2006 AB		
'Abdrie'	3	CPVO	PBR pdg 2007 Agriom		
'Abeen'	3	CPVO	PBR pdg 2007 Agriom		
'Abtwee'	3	CPVO	PBR pdg 2007 Agriom		
'Abvier'	3	CPVO	PBR pdg 2007 Agriom		
'Abvijf'	3	CPVO	PBR pdg 2007 Agriom		
'African Beauty'	38	CPVO	PBR 2004 KJ		
'African Fall'	38	CPVO	PBR 2006 KJ		
'African Flame'	3		PBR EU 17/08/03 KJ		
'African Orange'		COPF			
'African Pearl'	38	CPVO	PBR 2004 KJ		
'African Red'		COPF			
'African Rose'		COPF			
'African Sunshine'	3/38	CPVO; KG	PBR 2004 KJ	Roseflower Gp	Yellow fls
'African Yellow'	38	CPVO; RHS	PBR ended 2000 KJ		
'Alba'	2	Rauh, 1998: 301			Lvs densely white; woolly on both sides
'Alcedo'	3	CPVO; Fides	PBR 2006 Fides		

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Alexandra'	38	CPVO; KG; RHS	PBR EU 05/10/98 KJ		Yellow fls
'Alexandre'	3	KZ			Yellow fls
'Alfred Gräser'		Jacobsen, 1960: 609			
'Altar'	3	Fides; RHS	PBR EU 07/06/02 Fides		
'Amora'	3	KG			Red fls
'Amrum'	3	RHS	PBR ended I&S 1998		
'Amy'	3	RHS	PBR EU 09/09/02 KJ		
'Anastazia'	3x17	CPVO	PBR KJ 2007		
'Anatole'	3	GS; RHS	PBR EU 10/09/01 AB		Dark orange fls
'Angelina'	3		PBR EU 2004 KJ		
'Aniak'	3	CPVO	PBR 2006 Fides		
'Ann'	3	KG			Purple fls
'Annetta'	3	RHS			
'Antilla'	3	RHS	PBR ended 1997 Fides		Red fls, strong branching habit
'Arina'	3	KG	PBR EU 2004 KJ		Orange fls
'Arjuno'	3/38	Fides; RHS	PBR failed 1997 KJ/ Fides		Dark red fls
'Aroi'		Fides			
'Ashley'	3x17	CPVO	PBR ended 2004 KJ		

Table 1. (cont.) *Kalanchoe* cultivars

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Atalantos'	3	KG	PBR failed 2004		Pink fls
'Attraction'	3	RHS			
'Aureo-aeneus'	2	Rauh, 1998: 300; Jacobsen, 1974: 283		var. <i>aureo-aeneus</i> Jacobs. Invalid (without type and Latin description)	Lvs densely golden-brown; pubescent on both sides
'Avalon'	3	KG; RHS	PBR EU 02/04/02 AB		Pink fls
'Axanpink'	3	CPVO; RHS	PBR ended 2000 Ogl.		
'Axorch'	3	CPVO; RHS	PBR ended 2000 Ogl.		
'Axpink'	3	CPVO; RHS	PBR ended 2000 Ogl.		
'Axrose'	3	CPVO; RHS	PBR ended 2000 Ogl.		
'Axsalm'	3	CPVO; RHS	PBR ended 2000 Ogl.		
'Axsunvell'	3	COPF		MAXI SUNRAY YELLOW™	
'Axwhite'	3	CPVO; RHS	PBR ended 2000 Ogl.		
'Azumi'	3	KG			Pink fls
'Baby's Bottom'	2	GW		cf. var. <i>subnuda</i> Jacobs.	Thick glaucous curved lvs; margins crenate
'Bali'	3	RHS			

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Ballyi'	5	<i>Fl. Ethiopia</i> 3: 23 (1989); <i>FTEA Crassulac.</i> : 54 (1987); RHS		var. <i>ballyi</i> Wickens, <i>Kew Bull.</i> 36: 674 (1982)	Lvs suborbicular to ovate; anthers not exerted
'Baltrum'	3	CPVO; RHS	PBR ended 1998 I&S		
'Baluran'	3	CPVO; RHS	PBR ended 1997 Fides		
'Banda'	3	CPVO	PBR 2006		
'Barbara'	3/38	CPVO; KG	1996 MA	Roseflower Gp	Pink fls
'Bardot'	3	CPVO; KG; RHS	PBR EU 07/06/04 Fides	CALANDIVA™ ORANGE; Roseflower Gp	Orange fls
'Bassey'	3	CPVO; GS	PBR 2006 Fides	Calandiva Gp	Purple fls
'Be-Harotii'	2x25 ?	GW	Hybrid from Ed. Hummel, c. 1970s	"Beechleaf feltbush"	Tightly stacked grey felted lvs
'Bella Donna'	23	CPVO; RHS	PBR ended 2000 GTF		
'Bellarosa'	23	CPVO; RHS	PBR 1998 Abildgaard		
'Bellisima'		Ulm			
'Bess'	3	CPVO; KG; RHS	PBR EU 28/07/01 Fides		Pink fls
'Beta'	3	KZ			Yellow fls
'Bette'	3	KG		Roseflower Gp	Orange fls
'Big Momma'	18	GW; HBG 73004			Lvs almost round; see text
'Bilbo'	3	CPVO	PBR ended 2006 AB		

Table 1. (cont.) *Kalanchoe* cultivars

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Bingo'	3	COPF	Mikkelson	Prestige™ series	Dark pink fls
'Bisset'	3	CPVO	PBR pdg 2007 Fides		
'Blanca'	3	KG			Bicoloured fls
'Blues'	3	Kientzler			Controlled pollination #3-5-82 & #2-01-83. Dwarf, bushy shrub, fleshy, ovate, glabrous, lobed dark green lvs. Fls paniced cymes, 4 petals, RHS 66A at first then 57A when mature. Lowerside 66C & 65C
'Bola'	3	CPVO	PBR 2006 Fides		
'Borkum'	3	CPVO; RHS	PBR ended 1998 I&S		
'Brava'	3	CPVO; RHS	PBR EU 07/06/04 Fides		
'Bright Molly'	3	CPVO	PBR 2006 KJ		
'Brilliant Star'	3				USA c. 1956
'Bromo'	3	CPVO; KG; RHS	PBR EU 19/07/97 Fides		Purple fls
'Bronze Sculpture'	34	RHS			Orange fls
'Brown Dwarf'	2	ISI list 1986: 1671	Coll. by W. Rauh, near Behara, Madagascar		Undulate lvs forming rosette c. 15cm wide
'Cabulco'	38	CPVO; RHS	PBR ended Fides		

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Calandiva Bardot'	3	KG		Roseflower Gp; see 'Bardot'	Orange fls
'Calandiva Cher'	3	KG		Roseflower Gp; see 'Cher'	Pink fls
'Calandiva Dion'	3	KG		Roseflower Gp; see 'Dion'	Pink fls
'Calandiva Fonda'	3	KG		Roseflower Gp; see 'Fonda'	Yellow fls
'Calandiva Hayworth'	3	KG		Roseflower Gp; see 'Hayworth'	Red fls
'Calandiva Kerr'	3	KG		Roseflower Gp; see 'Kerr'	Red fls
'Calandiva La Douce'	3	KG		Roseflower Gp; see 'La Douce'	Pink fls
'Calandiva Leonardo'	3	KG		Roseflower Gp; see 'Leonardo'	Purple fls
'Calandiva Midler'	3	KG		Roseflower Gp; see 'Midler'	Bicoloured fls
'Calandiva Monroe'	3	KG		Roseflower Gp; see 'Monroe'	White fls
'Calandiva Ross'	3	KG		Roseflower Gp; see 'Ross'	Purple fls

Table 1. (cont.) *Kalanchoe* cultivars

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Calandiva Taylor'	3	KG		Roseflower Gp; see 'Taylor'	Red fls
'Calista'	3	CPVO	PBR ended 2004 KJ		
'Calypso'	3	RHS			Lilac fls
'Cancroidea'	3×27	Resende, 1956: 241– 244		× <i>Bryokalanchoe</i>	Parental clone = 'Feuerblüte'
'Cantabrigiensis'	12× 20	<i>Bull. Mus. Hist. Nat. sér.</i> 2, 2: 579 (1930); <i>Bot.</i> <i>Mag.</i> 23(1): 95 (2006)	Lynch, 1907 at Bot. Gard. Camb.	<i>K. cantabrigiensis</i> hort. ex Guillaumin	
'Caprice'	3	RHS			Red fls
'Cardinale'	3	CPVO; GS	PBR 2006 Fides	Calandiva Gp	Orange fls
'Carina'	38	CPVO	1995 MA		
'Carmen'	3	CPVO; GS; KS; RHS	PBR EU 19/07/04 KJ	See 'KJ 20001 0934'	Orange fls
'Carol'	3	CPVO	PBR ended 2003 KJ		
'Caroline'	3/38	CPVO; KG; RHS	PBR EU 09/06/97 KJ		Purple fls
'Carran'	38	CPVO	1995 Fides		
'Cassandra'	3	CPVO; KG; RHS	2000 AB		Red fls
'Catalana'	3	KG			Bicoloured fls

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Cate'	3	CPVO	PBR 2007 KJ		
'Celine'	3	CPVO; RHS	PBR ended 2001 KJ		
'Charm'	3	RHS			Lilac/purple fls
'Cher'	3	COPF; CPVO; KG	PBR EU 17/08/05 Fides	CALANDIVA™ DARK PINK; Roseflower Gp	Pink fls
'Chérie'	3	Hay, 1974: pl. 306–307; <i>Euphytica</i> 31, pl. 1 (1982)			
'Cherry Jubilee'		COPF			
'Cherry Singapore'	3	KZ			Pink fls
'Chicky'	3	CPVO	PBR pdg 2007 GS		
'Chillan'	38	CPVO; RHS	PBR EU 05/10/98 Fides		
'Chique'	3	KZ			White fls
'Chocolate Soldier'	35	Rauh, 1995: 220, f. 615, 616			
'Cinderella'		Ulm			
'Cindy'	3	CPVO	PBR ended 2003 KJ		
'Cinnabar'	3	RHS			Red/pink fls
'Citrina'	3	GW			Golden yellow fls
'Clear Singapore'	3	KZ			Red fls

Table 1. (cont.) *Kalanchoe* cultivars

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Clonekoe'					
'Colorado'					Light pink fls
'Cora'	3	CPVO; GS; KG; RHS	PBR EU 21/05/01 KJ		Pink fls
'Cora Dark'	3	KG			Pink fls
'Cora White'	3	KG			White fls
'Coral Mirjam'	3	KZ			Coral-pink fls
'Country'	3	CPVO; RHS	PBR EU 09/02/04 Rosborg		
'Creamed Scallops'	3	GW			Red fls; lvs with white margins
'Crenodaigremontiana'	21×6	<i>Port. Acta Biol. (A)</i> 9: 159–210 (1965); Jacobsen, 1974: 284		<i>Bryophyllum</i> <i>crenatum</i> × <i>B.</i> <i>daigremontianum</i>	Artificial hybrid from Lisbon Bot. Garden
'Cristina'		Oakleigh Plant List May 1980			
'Daldida'	3	CPVO	PBR pdg 2007 Fides		
'Dankalpi'	3	CPVO	2000 Dæhnfeldt		
'Dark Cora'	3	CPVO; RHS	PBR EU 08/12/03 KJ		

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Dark Jodie'	38	CPVO	PBR 2007 KJ		
'Dark Star'	34	Les Taylor			
'Dawei'	24?	Acc. UCBG 52.1075; ISI 29 (1958 Plant List)	Found by C.H. Lankester in Dawe's garden in Uganda	× <i>dawei</i> hort.; <i>K. somaliensis</i>	Lvs huge, blue-white; fls many white, very large. Plant up to 2m
'Debbie'	3/38	CPVO; KG; RHS	PBR EU 02/09/96 KJ		Brick-red fls, compact and free-branching
'Debora'	3	CPVO	PBR EU 17/08/05 Slijkerman		
'Delia'	3	CPVO; RHS	PBR EU 24/02/03 AB		
'Demi'	3	CPVO	PBR 2005 KJ		
'Desert Flame'	34	RHS			
'Dick Wright'	35	ABCN Cat. 1988: 68			Narrow lvs, with brown line along each margin
'Dion'	3	CPVO; KG	PBR EU 26/09/05 Fides	CALANDIVA® SOFT PINK; Roseflower Gp	Pink fls
'Dissecta'	33	Rauh, 1995: 197, f. 537		var. <i>dissecta</i> hort.	Lvs narrow with enlarged marginal teeth
'Diva'	3	GS; RHS	Licensed		Purple fls

Table 1. (cont.) *Kalanchoe* cultivars

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Domonique'	3	CPVO	PBR ended 2001 KJ		
'Don Angelo'	3	CPVO	PBR pdg 2007 Knaap		
'Don Antonio'	3	CPVO	PBR EU 13/02/06 Knaap		
'Don Carlos'	3	CPVO	PBR pdg 2006 Knaap		
'Don Darcio'	3	CPVO	PBR pdg 2006 Knaap		
'Don Diego'	3	CPVO	PBR EU 13/02/06 Knaap		
'Don Domingo'	3	CPVO	PBR EU 13/02/06 Knaap		
'Don Frederico'	3	CPVO	PBR EU 13/02/06 Knaap		
'Don Garcia'	3	CPVO	2004 Knaap		
'Don Juan'	3	CPVO	PBR EU 13/02/06 Knaap		
'Don Leon'	3	CPVO	PBR ended 2004 Knaap		
'Don Martino'	3	CPVO	PBR pdg 2007 Knaap		

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Don Miguel'	3	CPVO	PBR EU 13/02/06 Knaap		
'Don Ramon'	3	CPVO	PBR EU 13/02/06 Knaap		
'Don Sergio'	3	CPVO	PBR pdg 2007 Knaap		
'Dora'	3	CPVO	PBR ended 2004 KJ		
'Dorian Black'	30			<i>K. rauhii</i> hort.	
'Dorothy'	3	CPVO; KG; RHS	PBR ended 1997 Kuilboer		Bicoloured fls
'Dorry'	3	CPVO	PBR 2005 AB		
'Ekberg'	3	CPVO	PBR 2006 Fides		
'Elaine'	3/38	CPVO; KG; RHS	2001 AB		Bicoloured fls
'Elephanta'	36	Jumanery Cacti Nursery list July 1980	From Madagascar	<i>K. elephanta</i> hort.	'Fat tuber, nice lvs' (Jumanery)
'Elisa'	3	RHS	PBR ended 1999 KJ		
'Elizabeth'	3	CPVO	PBR ended 2004 KJ		
'Elsa'	3	CPVO; KG	PBR EU 22/05/06 KJ	Roseflower Gp	White fls

Table 1. (cont.) *Kalanchoe* cultivars

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Elves Bells'			PBR Au 19/06/00 Churchus. Open- pollinated seedling of 'Pixie Bells'		Lvs: fleshy, glabrous, glossy, narrow elliptic to lanceolate, margins dentate lacking anthocyanin, RHS 147A lower side, 146A upper side. Fls: sepals 186A, urceolate tube 64A, pointed lobes 4B
'Emily'	3×17	CPVO	PBR 2004 KJ		
'Emma'	3	CPVO; RHS	PBR EU 19/07/04 Slijkerman		
'Engleri'	32	Graf, 1978: 684		<i>K. engleri</i> hort.	
'Eternity'	3		Mikkelson		Salmon fls
'European Clone'	35	GW			Lvs wide; bright white felt with black tips
'Eve'	3	CPVO; RHS	PBR ended 1998 KJ		
'Exotica'	3	Auburn	?Swiss origin		
'Fame'	3	COPF; KG			Orange fls
'Fang'	2	Les Taylor; Rauh, 1998: 302, f. 1105			Prominent tubercles on lf underside
'Fascination'	3		Mikkelson		Lavender fls
'Felley Priory'	6			See text	

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Feuerblüte'	3×9	Resende, 1956; Jacobsen, 1960: 609			
'Fiery Blossom'	3	Chiltern Seeds Cat. 1990: 111			Scarlet fls
'Figraciosa'	3	CPVO	PBR 2006 Fides		
'Fijolie'	3	CPVO	PBR pdg 2007 Fides		
'Fiveranda Dark Pink'	3×13	CPVO	PBR pdg 2006		
'Fiveranda Light Pink'	3×13	CPVO	PBR 2005 Fides	Veranda® series	
'Fiveranda Orange'	3×13	CPVO	PBR 2005 Fides	Veranda® series	
'Fiveranda Pink'	38	CPVO	PBR EU 17/08/05 Fides	Veranda® series	
'Fiveranda Red'	3×13	CPVO	PBR 2005 Fides	Veranda® series	
'Florence'	3	CPVO	PBR 2005 KJ		
'Florens'		Resende, 1956: 242			
'Flores'	3	RHS			
'Fonda'	3	GS; KG	PBR 2004 Fides	Roseflower Gp	Yellow fls
'Fortyniner'	3	RHS			Yellow fls
'Frieling's Sensation'	10	GW	Selected by Ken Frieling, USA		Fls salmon; lvs green centre with white margin
'Frodo'	3	CPVO	PBR EU 13/02/06 AB		
'Fuego'	3	CPVO; KG; Holimco	PBR EU 17/08/05 Fides		Deep orange fls

Table 1. (cont.) *Kalanchoe* cultivars

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Fujicho'	15	Hirose & Yokoi 1998: 154, pl. 805		See text; cf. 'Pink Butterfly'	Variegated clone with pink buds on leaf margins
'Fushichonishiki'		Albino			
'Gabrielle'	3	CPVO; KG	PBR EU 17/08/05 KJ	Roseflower Gp	Red fls
'Galera'	3	CPVO; Holimco	PBR 2006 Fides		Orange fls
'Garbo'	3	CPVO; RHS	PBR ended 2002 Fides		
'Garnet'	3		Mikkelson		Bright red fls
'Gelai'	3	CPVO; KG; RHS	PBR ended 2002 Fides		Yellow fls
'Giant'	8	Graf, 1978: 689		May be <i>K. waldheimii</i>	
'Gisil'	3	CPVO; RHS	PBR ended 2000 AV		
'Gitze'	3	CPVO; RHS	1998 Poulsen		
'Glabra'	3	Cat. Pl. 1990: 58 RBG Edinburgh			
'Gnome Slippers'	23× 28	GW			
'Gold Strike'	3	COPE; KG	Mikkelson	Prestige™ series	Golden yellow fls
'Golden African'	38	CPVO; RHS	PBR EU 05/06/00 KJ		

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Golden Exotic'	38	CPVO	1996 KJ		
'Golden Eye'	38	CPVO	1996 MA		
'Golden Giant'	35	BGBM			Leaf tips brown when mature
'Golden Girl'	35	GW			Golden hairs
'Goldhybriden'	3x?	Jacobsen, 1960: 609			Golden-yellow fls
'Goldie'	3	CPVO; RHS	PBR ended 1997 KJ		
'Goldrand'		Haustein, <i>Kakt. und Sukk.</i> 11: 41 (1960)			
'Grace'	38	CPVO	PBR 2006 KJ		
'Greco'	3	CPVO; GS	PBR 2006 Fides	Calandiva Gp	Soft orange fls
'Gudrun'	38	CPVO	PBR 2005 KJ		
'Gummifera'	14?	Albino		<i>K. gummifera</i> hort.	
'Guntur'	3	CPVO; RHS	PBR ended 1987 Fides		Purple/blue fls
'Gurli'	3	GS	Licensed		Yellow fls
'Gwenn'	3	CPVO; KG; RHS	1999 AB		Pink fls
'Hakon'	3	CPVO; COPF; KG	PBR EU 18/04/05 Fides		Orange fls
'Hannah'	3	CPVO	2004 KJ		
'Hans Britsch'	35	ABCN Cat. 1988: 68			Broad lvs, particularly felted and hairy

Table 1. (cont.) *Kalanchoe* cultivars

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Happy Bells'	38	CPVO; RHS	PBR EU 15/07/02 Fides		
'Hayworth'	3	CPVO; GS; KG; RHS	PBR EU 28/07/03 Fides	Calandiva® Red; Roseflower Gp	Red fls
'Heinrich Töpferwein'		Haustein, <i>Kakt. und Sukk.</i> , 11: 41 (1960)			Yellow fls
'Helene'	3	CPVO; KG; RHS	PBR EU 19/07/04 KJ		Bicoloured fls
'Heligoland'	3	KZ			Red fls
'Herfield'	12	Albino			Lvs very dissected
'Hillary'	3	CPVO; RHS	PBR EU 19/06/00 KJ		Deep orange fls
'Hispaneola'	35	ABCN Cat. 1978: 71 (ABCN 569)			
'Houghton's hybrid'	15	<i>Cact. Succ. J.</i> (Los Angeles) 78(2): 92–95 (2006)		See 'Hybrida'; previously placed in <i>Bryophyllum</i>	
'Hybrida'	15	Springate, 1995: 181; Jacobsen, 1960: f. 860			Made by A.D. Houghton in the early 1930s. See text
'Ihosy Purple'	7				See text
'Iloide'	3	CPVO; KG; RHS	PBR EU 14/02/00 AB		Red fls
'Improberon'	3	CPVO	PBR pdg 2007 Fides		

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Impromeru'	3	CPVO	PBR 2004 Fides		
'Indian Summer'	38	CPVO	PBR pdg 2006 Slijkerman		
'Ingrid'	3	CPVO; KG	PBR 2005 KJ		Yellow fls
'Inspiration'	3	RHS			
'Irmin'	3	CPVO	PBR 2005 AB		
'Isabella'	3	KZ			Red fls
'Isolde'	3	CPVO; RHS	PBR EU 24/02/03 AB		
'J.T. Baldwin'	15				See text
'Jackie'	3	CPVO	PBR 2006 KJ		
'Jacqueline'	3	KZ			Intense pink fls, dark green foliage
'Jane'	3	CPVO	PBR 2005 KJ		
'Jaws of Life'	15	GW			Pale lavender fls; lvs very long and narrow
'Jenna'	3	CPVO	PBR 2006 KJ		
'Jeplina'	3	CPVO; RHS	PBR ended 1998 KJ		
'Jepmoni'	3	CPVO; RHS	PBR ended 2000 KJ		
'Jepriet'	3	CPVO; RHS	PBR EU 04/02/02 KJ		
'Jodie'	3/38	CPVO; KG	PBR 2005 KJ	Roseflower Gp	Pink fls

Table 1. (cont.) *Kalanchoe* cultivars

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Joo'	3	CPVO; RHS	2000 AB		
'Josefine'	3	CPVO; RHS	PBR EU 23/09/02 KJ		
'Judith'	39	CPVO	PBR 2005 KJ		
'Juist'	3	CPVO	2000 I&S		
'Juliana'	3	CPVO; RHS	PBR ended 1995 KJ		Red fls
'Julianatje'		CPVO; RHS	PBR ended 1999 KJ		
'Juventa'	3	KG		See also 'Kaminda'	Red fls
'Kabando'	38	CPVO	2000 KP		
'Kabasto'	3	CPVO	2000 KP		
'Kadone'	3	CPVO	2004 Knaap		
'Kadorso'	23				
'Kadorso'	34	CPVO; RHS	PBR EU 23/02/04 Knaap		
'Kafalda'	3	CPVO; RHS	PBR ended Knaap		
'Kalistos'	3	CPVO	PBR EU 07/02/05 AB		
'Kalonda'		COPF; CPVO	2000 KP	See also Toleda®	
'Kalotti'	3	CPVO	2001 KP		
'Kaluna'	3	CPVO	2007 Fides		

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Kamasi'	3	CPVO	2003 Knaap		
'Kaminda'	3	CPVO; RHS	PBR EU 19/07/99 Knaap	See also Juventa®	
'Kanando'	3	CPVO	PBR EU 18/04/05 Knaap		
'Kaparro'	38	CPVO	2001 KP		
'Kaponti'	38	CPVO	2002 Knaap		
'Karasta'	38	CPVO	2000 KP		
'Karen'	3	CPVO; GS; KG	PBR EU 22/05/06 KJ	Calandiva Gp; Roseflower Gp	Yellow fls
'Karosti'	3	CPVO	2004 Knaap		
'Kartorta'		COPF		See also Venetia®	
'Kasito'	3	CPVO; RHS	PBR ended 1998 Knaap		
'Katharina'	3	KG; RHS	PBR EU 05/05/00 KJ		Pink fls
'Katharos'	3	CPVO; KG	PBR EU 07/02/05 AB		White fls
'Katla'	3	COPF			Pink fls
'Katondo'	3	CPVO	2001 KP Holland		
'Katorta'	3	CPVO	PBR 2000 Knaap	Cf. 'Kartorta'	
'Kawi'	3	CPVO; KG	1996 Fides		Red-flowered sport of 'Kerinci'

Table 1. (cont.) *Kalanchoe* cultivars

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Kazambi'	38	CPVO	2000 KP		
'Kazergo'	3	RHS	PBR EU 19/04/04 Knaap		
'Kazippo'	34	CPVO	PBR EU 17/03/05 Knaap		
'Kazona'	38	CPVO	2004 Knaap		
'Kelly'	3	CPVO	PBR 2006 KJ		
'Kerinci'	3	KZ		'Kerincy'	Light pink fls
'Kerincy'	3	KG		See 'Kerinci'	Pink fls
'Kerr'	3	COPF; CPVO; KG	PBR EU 17/08/05 Fides	CALANDIVA® CHARMING RED; Roseflower Gp	Red fls
'Keruna'	3	KG			Pink fls
Khamis muschate	1	Holy Gate Cacti Nursery List April 1976		Not a cultivar but collecting locality (Khamis Muschayt in SW Saudi Arabia)	
'Kiebessy'	3	KZ		Cf. 'Kiebussy'	Red fls
'Kiebussy'	3	COPF		Cf. 'Kiebessy'	
'Kirsten'					Pink fls, mini

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'KJ 20001 0934'	3			Contrary to <i>ICNCP</i> Art. 19.27 but may be established by statutory action if registered for PBR	
'KJ 20001 1195'	3	COPF		Contrary to <i>ICNCP</i> Art. 19.27; alt. name 'Carmen'	
'KJ 2002 0500'	3	COPF; CPVO	PBR ended 2003 KJ		
'KJ 2002 0501'	3	COPF			
'KJ 2002 0504'	3	CPVO	PBR ended 2003 KJ	= 'KJ20020504'	
'KJ 2002 0505'	3	CPVO	PBR ended 2005 KJ		
'KJ 2002 0517'	3	CPVO	PBR ended 2003 KJ		
'KJ 2002 0529'	3	COPF; CPVO	PBR ended 2003 KJ		
'KJ 2002 0534'	3	COPF			
'KJ 2002 0539'		COPF			
'KJ 2003 0551'	3	COPF			
'KJ 2003 0561'	3	COPF			
'KJ 98 073'		COPF			
'Klabat'	3/38	CPVO; KG; RHS	PBR EU 21/06/99 Fides		Bicoloured yellow/orange fls

Table 1. (cont.) *Kalanchoe* cultivars

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Krystelpreuss'	3	Jacobsen, 1960: 609			
'Krystle'	3	CPVO; RHS	PBR EU 19/07/04 KJ		
'Kuni'	3	CPVO	PBR 2005 AB		
'Kylie'	3	CPVO; RHS	PBR EU 19/07/04 KJ		
'Kylle'	3	GS	Licensed		Yellow fls with orange centre
'La Douce'	3	COPF; CPVO; GS; KG; RHS	PBR EU 19/04/04 Fides	CALANDIVA™ PINK; Roseflower Gp	Pink fls
'Lanin'	3	CPVO; KG; RHS	PBR EU 19/07/99 Fides		Orange fls
'Laura'	3	CPVO; RHS	1998 Aardenburg		
'Laureen'	3	CPVO	PBR ended 2004 KJ		
'Lea'	38	CPVO	PBR 2005 KJ		
'Lemon African'	3	CPVO; RHS	KJ 1998		
'Leonardo'	3	COPF; CPVO; GS; KG; RHS	PBR EU 15/07/02 Fides	CALANDIVA™ PURPLE; Roseflower Gp	Purple fls
'Leuchtstern'	3	Haustein, <i>Kakt. und Sukk.</i> , 11: 41 (1960); Jacobsen, 1960: 609		f. <i>leuchtstern</i> hort.	

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Lican'	3	CPVO; KG; RHS	PBR EU 21/05/01 Fides		Purple fls
'Light Jacqueline'	3	COPF			
'Lisbonensis'	3×6	Resende, 1956: 241–244		× <i>Bryokalanchoe lisbonensis</i> Resende <i>nom. nud.</i>	Parental cultivar: 'Feuerblüte'
'Liza'	3	CPVO; KG	PBR EU 17/08/05 KJ	Roseflower Gp	Purple fls
'Lizard'	38	CPVO	PBR EU 13/03/06 Knaap		
'Lokon'	38	CPVO; RHS	PBR EU 21/06/99 KJ		Light pink fls, compact
'Loren'	3	CPVO; GS	PBR 2006 Fides	Calandiva Gp	Light pink fls
'Love Bells'	23	Les Taylor			
'Lucky Bells'	31/ 38	CPVO; RHS	PBR EU 25/06/01 Fides	'K. rauhii' hort.	See text
'Lucky Island'	3	RHS			
'Madeleine'	38	CPVO; RHS	PBR ended 1996 MA		
'Magic Bell'		RHS			
'Majestic'	3			Prestige™	
'Malabar'	3	CPVO; KG; RHS	PBR EU 21/05/01 Fides		Red

Table 1. (cont.) *Kalanchoe* cultivars

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Mandarin'					Orange fls, interesting habit
'Margarethe'					Red fls, mini
'Marginata'	8	GW; Graf, 1978: 689			Lvs with ivory margin, pink in strong light
'Mariko'		RHS			RHS Award of Garden Merit
'Maroon Krinkle'	3	GW			Fls brick orange; lvs undulate margin, coppery hue in strong light
'Martel'	3	CPVO; KG; RHS	PBR ended 2000 AB		Orange fls
'Mary'	3	CPVO; KG; RHS	PBR EU 19/07/04 KJ		Red fls
'Maurice Mason'	28	ABCN Cat. 1978: 71; Dorr, 1997: 298			Collected Madagascar, Feb. 1965 by M.L. Mason
'Maxi Bright Red'					
'Maxi Light Orange'					
'Maxi Neon Rose'					
'Maxi Orange Glow'					
'Maxi Red'	3				
'Maya'	3	KZ		KZ	Pink fls

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Mayon'	3	CPVO	PBR pdg Fides		
'Mazurka'	3	Kientzler	Controlled pollination of 'Singapur' from seedling #2-19-84		Dwarf, bushy habit; dark green, broad elliptic lvs; RHS 57A on upperside petals, 57B & 62C on lowerside
'Melanie'	3x17	CPVO; KG	PBR ended 2004 KJ	Roseflower Gp	Pink fls
'Melody'	3	Auburn	Old cv, of ?Swiss origin		
'Mercedes'	38	CPVO	PBR 2006 KJ		
'Meru'	3	CPVO; GS; KG	2003 Fides		Rose white fls
'Mibripink'	3	CPVO; RHS	PBR ended 2000 Ogl.		
'Middler'	3	CPVO; COPF; GS; RHS	PBR EU 28/07/03 Fides	CAL™ WHITE WITH PINK	White & pink fls
'Midi Coral'	3	COPF			
'Midi Orange Glow'		COPF			
'Midi Pink Morning'		COPF			
'Midi Red Morning'	3	COPF			
'Midi Twilight'		COPF			
'Midler'	3	KG		Roseflower Gp	Bicoloured fls
'Mie'	3/38	CPVO; KG; RHS	PBR EU 05/10/98 KJ		White fls
'Mildred'	3	CPVO; RHS	PBR ended 1999 AB		Red fls

Table 1. (cont.) *Kalanchoe* cultivars

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Mili'	3	GS	Licensed		White fls with pink centre
'Milli'	3	CPVO	KJ 2006		
'Milos'	3	CPVO; GS; KG	PBR EU 17/08/05 Fides		Yellow/orange fls
'Minima'	2	GW			
'Mipink'	3	CPVO; RHS	PBR ended 2000 Ogl.		
'Mipinkstar'	3	CPVO; RHS	PBR ended 2000 Ogl.		
'Mirabella'	3	KG			Red fls
'Mirabella Red'	23	CPVO	PBR 2004 Abildgaard		
'Mirabella White'	23	CPVO	PBR 2004 Abildgaard		
'Mirabella Yellow Orange'	23	CPVO	PBR 2004 Abildgaard		
'Miramini'	23	CPVO	PBR EU 18/03/02 Abildgaard		
'Miranda'	23	RHS	PBR		
'Miraval'		COPF			
'Mirjam'	3	KZ			Pink fls
'Misalpink'	3	CPVO	PBR ended 2000 Ogl.		
'Mississippi'					Purple fls

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Mistral'	3	KZ			Pink fls
'Misunpink'	3	CPVO; RHS	PBR ended 2000 Ogl.		
'Mithii'			Said to be registered and grown in Japan		
'MM-9314'	38		1995 Aardenburg		
'Molly'	3	CPVO; GS; KG; RHS	PBR EU 10/09/01 KJ		Dark red fls
'Mona'	3	CPVO; KG	PBR 2005 AB		Purple fls
'Monica'	3	COPF			
'Monique'	38	CPVO; RHS	PBR ended 1996 MA		
'Monroe'	3	COPF; CPVO; GS; KG; RHS	PBR EU 28/07/03 Fides	CALANDIVA™ WHITE; Roseflower Gp	White fls
'Monstrosa'	2			f. <i>monstrosa</i> hort.; cf. 'Nana'	
'Moon'	3	GS	Licensed		Creamy white fls
'Morning Sun'	3		Old cv, of ?Swiss origin		Yellow fls
'Mount Loa'	3	COPF			Red fls
'Mount Robson'	3	KZ			White fls
'Mühlenhöver'	3	Jacobsen, 1960: 609		'Typ Mühlenhöver'	Compact, sturdy

Table 1. (cont.) *Kalanchoe* cultivars

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'N3U39'	3	CPVO	PBR pdg 2006 GS		
'Nadia'	3	COPF; CPVO; RHS	PBR EU 19/06/00 KJ	NATHALIE™	Red fls
'Nadia 2000'	3	KG			Salmon fls
'Nana'	2	Rauh, 1998: 301, f. 1106, 1109, 1108			Very small monstrose form with tortuous lvs, glabrous to golden-bronze or white pubescent
'Nanta'	3	CPVO; RHS	PBR ended 2003 Fides		
'Nanth'	3	CPVO	PBR 2005 AB		
'Naomi'	3	CPVO; KG	PBR 2005 KJ	Roseflower Gp	Orange fls
'Napoleon's Hat'	2	GW			Rigid triangular lvs, dusky felted surface, margins entire
'Nathalie'	38	CPVO	1995 KJ	Cf. NATHALIE, ? syn. of 'Nadia'	
'Nemo'	3	COPF; CPVO; KG	PBR EU 17/08/05 Fides		Red fls
'Nicole'	3	CPVO; KG	PBR ended 2003 KJ	Roseflower Gp	Red fls
'Nigromarginata'	35			<i>f. nigromarginata</i> hort.	
'Norderney'	3	CPVO; RHS	PBR ended 2000 I&S		
'Novak'	3	CPVO	PBR 2006 Fides		

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Nürnberg'		Haustein, <i>Kakt. und Sukk.</i> , 111: 41 (1960)			
'Oakleaf'	2	RHS		Oakleaf form	Lvs not as deeply or acutely dissected as 'Rose Leaf'
'Oberon'	3	CPVO	PBR 2006 Fides		
'Odal'	3	CPVO	PBR 2005 AB		
'Old Hat'	6				See text
'Opala'	3	CPVO	PBR pdg 2006 Fides		
'Orange African'	38	CPVO; RHS	PBR ended 1998 KJ		
'Orange Dorothy'	38	CPVO; RHS	PBR EU 24/02/03 Kuilboer		
'Orange Exotic'	38	CPVO	1996 KJ		
'Orange Josephino'	3	KG			Orange fls
'Orangery'	23× 16	Jankalski in <i>Cact. & Succ. J.</i> 78 (2), March 2006		HBG 94016; ISI 2006-24	Golden orange fls
'Oriba'	3	CPVO; GS; KG; RHS	PBR EU 31/12/02 Fides		Rose pink fls
'Orinoko'		COPF			Mid yellow fls, compact habit
'Oryx'	3/38	CPVO	PBR EU 13/03/06 Knaap		

Table 1. (cont.) *Kalanchoe* cultivars

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Pablo'	3/38	CPVO; GS; RHS	PBR EU 30/08/00 Fides		Rose and white fls
'Pago'	3	COPF; CPVO; KG	PBR EU 17/08/05 Fides		Bicoloured fls
'Palerma'	3	KG			Bicoloured fls
'Panamensis'	2	GW			Deeply lobed, down-curved lvs, rich rusty-gold felt. Larger than 'Minima'. Topophytic cultivar propagated from apical shoot cuttings only
'Pandora'	3	CPVO; KG; RHS	PBR EU 28/07/03 AB		Purple fls
'Parcival'	3	CPVO; GS; KG; RHS	PBR EU 14/02/00 AB		Light orange to salmon fls
'Parina'	3	COPF; CPVO; KG	PBR EU 17/08/05 Fides		Purple fls
'Parsel Tongue'	15	ISI 2007-25 ; <i>Cact. & Succ. J.</i> (LA) 79(2) (Mar 2007)			See text
'Partridge'	24	CPVO	PBR EU 16/01/06 HU		Fls abortive apetalous. Grown for foliage; ?somatic hybrid or mutation breeding derived
'Patty'	3	CPVO; KG; RHS	PBR EU 18/12/00 AB		Red fls
'Paula'	3x17	CPVO	PBR ended 2004 KJ		
'Pearl Bells'					Upright habit, hanging flowers

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Pedro Braso'	35	ABCN Cat. 1978: 71 (ABCN 568)			
'Pellinore'	3	CPVO; RHS	1999 AB		
'Petero'	3	COPF; CPVO; KG; RHS	PBR EU 21/05/01 Fides		Orange fls
'Pico'	3	COPF; KG			Orange fls
'Pinatubo'					
'Pink Butterfly'	15	Mak, H. <i>Photo Album of Succ. Pl.</i> 3 (2003)		'Pink Sparkler'; see text	Variegated; cf. 'Fujicho'
'Pink Panther'	3	CPVO	PBR pdg 2006 Slijkerman		
'Pink Sparkler'	15	ISI 2006		'Pink Butterflies'; see text	Variegated .
'Pink Teeth'	15	ISI list 2003 – 32 (2006); <i>Cact & Succ. J.</i> (LA) 78(2): (March 2006); GW			Green lvs with pink margins at cool temperatures. See text
'Pink Zinfandel'	29x?	ISI 95-35; HBG 76237	Selected by Frank Crosby c. 1970		Lvs pink in sunlight
'Pinky'	3	GS	Licensed		Pink fls
'Pippi'	3	CPVO	PBR 2006 GS		
'Pippijn'	3	CPVO; KG; RHS	PBR EU 18/12/00 AB		Purple fls

Table 1. (cont.) *Kalanchoe* cultivars

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Pixie Bells'					
'Pluto'	3	KG			White fls
'Polka'	3	Kientzler			
'Pollux'	3	RHS			
'Purple Jacqueline'	3	CPVO; KG; RHS	PBR EU 23/09/02 KJ		Purple fls
'Purple Mirjam'	3	KZ			Pink-purple fls
'Purpula'	3	KG			Purple fls
'Raco'	3	KZ			Red fls
'RB 321'	3	CPVO; RHS	PBR ended 2003 Rosborg		
'RB 715'	3	CPVO	PBR EU 18/04/05		
'RB 754'	3	CPVO	2002 Rosborg		
'RB 1250'	3		2002 Rosborg		
'RB 2410'	3	CPVO; RHS	PBR EU 09/02/04		
'RB 4982 2D'	3	CPVO	PBR 2007 Rosborg		
'RB 6316 19'	3	CPVO	PBR EU 2005 Rosborg		

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'RB 6349 1'	3	CPVO	PBR EU 2005 Rosborg		
'RB 6428 4'	3	CPVO	PBR 2006 Rosborg		
'RB 6431 1'	3	CPVO	PBR EU 2005 Rosborg		
'RB 6492 3A'	3	CPVO	PBR pdg 2007 Rosborg		
'RB 6500 1'	3	CPVO	2006 Rosborg		
'RB 7353 1'	3	CPVO	PBR 2006 Rosborg		
'RB 7928 1'	3	CPVO	PBR 2006 Rosborg		
'RB 56141'	3	CPVO	PBR EU 27/02/06 Rosborg		
'RB 56142'	3	CPVO	PBR EU 27/02/06 Rosborg		
'RB 56431'	3	CPVO	PBR EU 27/02/06 Rosborg		
'Reapri'	3	CPVO; RHS	PBR ended 2000 Rosborg		
'Recurva'	2	ABCN Cat. 1988: 67		f. <i>recurva</i> hort.	'Attractive plant with recurved lvs' (ACBN); contrary to <i>ICNCP</i> Art. 19.13
'Red African'	38	CPVO; RHS	PBR ended 1996 KJ		
'Red Jacqueline'	3	CPVO; KG; RHS	PBR EU 10/09/01 KJ		Red fls

Table 1. (cont.) *Kalanchoe* cultivars

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Red Lips'	34/ 22	Cotswold			Large red orbicular lvs like oysters, held vertically, to 18cm
'Red Mirjam Improved'	3	CPVO; RHS	PBR ended 1998 Aardenburg	Contrary to <i>ICNCP</i> Art. 19.20	'Attractive plant with recurved lvs'; contrary to <i>ICNCP</i> Art. 19.20
'Redracer'	38	CPVO	PBR EU 13/03/06 Knaap		
'Regitze'	3	CPVO	PBR pdg 2006 GS		
'Regulus'	3	RHS			
'Reliap'	3	CPVO	PBR ended 2000 Rosborg		
'Renate'	3	CPVO	PBR 2006 GS		
'Reored'	3	CPVO	2000 Dæhnfeldt		
'Resofap'	3	CPVO; RHS	PBR ended 2000 Rosborg		
'Revelry'	3	Missouri			
'Rewiros'	3	CPVO; RHS	PBR ended 2000 Rosborg		
'Ridge'	3	CPVO; KG; RHS	PBR EU 14/02/00 AB		Yellow fls
'Riet'	3	COPF; KG			Yellow fls

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Rivalin'	3	CPVO; KG; RHS	PBR EU 14/02/00 AB		Red fls
'RMM-9403'	38	CPVO	1995 Aardenburg		
'Rosalina Don Antonio'	3	KG		Roseflower Gp	Purple fls
'Rosalina Don Domingo'	3	KG		Roseflower Gp	Orange fls
'Rosalina Don Frederico'	3	KG		Roseflower Gp	Yellow fls
'Rosalina Don Garcia'	3	KG		Roseflower Gp	Pink fls
'Rosalina Don Juan'	3	KG		Roseflower Gp	Red fls
'Rosalina Don Leon'	3	KG		Roseflower Gp	White fls
'Rosalina Don Ramon'	3	KG		Roseflower Gp	Purple fls
'Rosamba'	3	CPVO; RHS	PBR ended 2000 Rosborg		
'Rosana'	3	KG			Pink fls
'Rose African'	3	CPVO; RHS	PBR ended 1998 KJ		
'Rose Mary'	3/38	CPVO; RHS	1997 KJ		
Roseflower Gp	3	KG		Calandrina Gp, Rosalina Gp	Bicoloured flowers in softer shades (with multiple petaloid floral parts) than earlier single-flowered <i>blossfeldiana</i> types

Table 1. (cont.) *Kalanchoe* cultivars

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Roseleaf'	2/? 2×35 2×19	Rauh, 1998: 300, f. 1107; GW; Graf, 1978: 686		'Rose Leaf', 'Rose- leaf'	Lvs deeply incised; mostly pale brown pubescence. Possibly applied to two different clones. In USA applied to a clone of var. <i>subnuda</i>
'Ross'	3	CPVO; COPF; KG	PBR EU 17/08/05 Fides	CALANDIVA® PINK PURPLE; Roseflower Gp	Purple fls
'Roxy'	38	CPVO; RHS	PBR 2001 Rosborg		
'Royalty'	3		Mikkelson		Fls rust-red
'Rubra'	29	GW			Burgundy lvs, pink fls
'Rubra'	30			<i>rauhii</i> var. <i>rubra</i> hort.	
'Rubra'	35			<i>tomentosa</i> var. <i>rubra</i> hort.	
'Runa'	3	CPVO	PBR 2005 AB		
'Rusty'	2	RHS			
'Sabine'	3		1998 KJ		
'Saki'	3	CPVO; RHS	PBR EU 19/07/04 Fides		
'Sandra'	3	KG		Roseflower Gp	Purple fls

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Santorini'	3	KZ			Orange fls
'Sarah'	3	CPVO	PBR 2006 KJ		
'Segatini'		Morwenna Gdns list Jan 1973		<i>K. segatini</i> hort.	
'Segula'	3	COPF; KG			Pink fls
'Selekta'		<i>Le Bon Jardinier</i> : 1950			
'Selene'	3	CPVO	PBR ended 2004 AB		
'Semeru'	3/38	CPVO; KG; RHS	PBR EU 21/06/99 Fides		Pink fls
'Sennyo no Mai Nishiki'	2	Hirose, Y. & Yokoi, M., 1998: 154			
'Sensation'	3	RHS	Mikkelson		Dark pink fls
'Sentosa'	3	RHS			
'Seraya'	3	RHS			
'Seyrigii'	30	Rauh, 1998: 323; GW		<i>rosei</i> var. <i>seyrigii</i>	
'Shala'	3	CPVO	2007 Fides		
'Shasta'	3	CPVO	PBR 2006 Fides		
'Shired'	3	CPVO; RHS	PBR ended 2000 Rosborg		
'Siam'	3	GS; RHS			
'Sig'	3	CPVO	PBR pdg 2006 AB		

Table 1. (cont.) *Kalanchoe* cultivars

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Silver Spoons'	14	BGBM			
'Silvermint'	4	HBG list 2005 (HBG 54411)			Grey lvs with copper leaf margin; received from D. Hannon as <i>K. nadyae</i>
'Simone'	3/38	CPVO; GS; RHS	PBR EU 21/06/99 KJ		White fls
'Simone 2000'	3	COPF; KG			White fls
'Simonetwo'	3	CPVO; RHS	PBR EU 19/11/01 KJ		
'Singapore'	3	RHS			Red fls
'Singapur'	3				
'Snowdon'	3	CPVO; KG	PBR 2005 Fides		White fls
'Sofie'	3/38	COPF; CPVO	PBR EU 09/06/97 KJ		
'Soft Katharina'	3	CPVO; RHS	PBR EU 09/09/02 KJ		
'Soft Nathalie'	38	CPVO; RHS	PBR EU 05/06/00 KJ		
'Sophie'		RHS	PBR		
'Soret'	3	CPVO; RHS	PBR ended 2001 Fides		
'Sorvino'	3	CPVO	PBR 2006 Fides		
'Soul'	38	CPVO; RHS	PBR EU 15/07/02 Rosborg		
'Speak Mirjam'	3	KZ			Red fls

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Spirit of 28'	7				See text
'Stained Glass'	3	GW			Fls red; lvs yellow-lime central zone
'Stephanie'	38	CPVO; RHS	PBR ended 1996 MA		
'Subnuda'	3	Rauh 1998: 300; Jacobsen, 1974: 283		var. <i>subnuda</i> Jacobs. <i>nom. nud.</i>	Lvs loosely white, pubescent on underside, nearly glabrous above
'Sumaco'	3	CPVO; RHS	PBR EU 21/05/01 Fides		
'Sunset'					Orange fls
'Super Duper'	34	Les Taylor			Large long green lvs, densely white-haired, dark brown tips
'Sussie'	3	CPVO	PBR ended 2005 KJ		
'Suzanne'	3×17	CPVO	PBR 2004 KJ		
'Tacora'	3	CPVO; RHS	PBR ended 1997 Fides		
'Tambora'	3	CPVO	PBR 2006 Fides		
'Tango'	38	CPVO	2001 Rosborg		
'Tanya'	38	CPVO	1996 MA		
'Taos'	3	CPVO	PBR 2006 Fides		
'Tarantella'	3		PBR Kientzler		
'Taylor'	3	CPVO; KG	PBR 2004 Fides	Roseflower Gp	Red fls

Table 1. (cont.) *Kalanchoe* cultivars

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Telica'	3	CPVO	PBR 2006 Fides		
'Tencotta'	3/38	CPVO; RHS	PBR EU 21/06/99 Fides		Orange fls
'Tenflame'	3/38	COPF; CPVO	1998 Fides		Red fls
'Tenorio'	3	COPF; KG			Red fls
'Tenterra'	3	COPF; CPVO	1998 Fides		Orange fls
'Tessa'	11× 23	Cotswold; RHS			Large coral-pink fls, dusky pink foliage. RHS Award of Garden Merit
'Tetra Vulcan'	3	Auburn; RHS			
'Thebe'	3	KZ			Pink fls
'Theresa'	38	CPVO; RHS	PBR ended 1996 MA		
'Thiede'	3	Jacobsen, 1960: 609		'Typ Thiede'	Compact, firm stems
'Timor'	3	KZ			Purple fls
'Tinto'	3	CPVO; RHS	PBR ended 1998 Lars Rosborg		
'Toba'	3	CPVO	PBR EU 18/04/05 Fides		
'Tobo'	3	COPF			

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Toleda'	3	KG		See also 'Kalonda'	Yellow fls
'Tom Thumb'	3	Auburn; Graf, 1978: 682			Fls red; an early cv
'Tomentosa'	35	GW		<i>tomentosa</i> var. <i>tomentosa</i>	Lvs very long; white-haired, lacking dark tips
'Tribute'	38	CPVO; RHS	PBR ended 1998 Triade		
'Triploidea'	23	RHS; Jacobsen, 1974: 287		var. <i>triploidea</i> Mannoni & Boiteau 1948	
'Trirouge'	3	CPVO; GS; RHS	PBR ended 2000 Triade		
'Tropicana'	3	GZ	Mikkelson		Deep orange fls
'Tsukitofi Nishiki'	35	Hirose & Yokoi, 1998: 154, pl.804		epithet means Moon Rabbit Ear Brocade	
'Tuche'	3	CPVO; GS; KG; RHS	PBR EU 18/12/00 AB		Purple fls
'Tukitojinisiki'	35				Variegated lvs with green central zone, cream margins
'Variegata'	2	GW			Rhombic lvs with yellow-golden linear zones
'Variegata'	3	GS; RHS			Lvs yellow mottled

Table 1. (cont.) *Kalanchoe* cultivars

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'Variegata'	8	Springate, 1995: 182; GW		<i>Bryophyllum fedtschenkoi</i> 'Variegatum'	Lvs with central yellow zone
'Venetia'	3	KG		See also 'Kartorta'	Orange fls
'Victoria'	3	CPVO; RHS	PBR 2006 KJ		
'Viridis'	2	Graf, 1978: 684		as var. <i>viridis</i> hort.	
'Vivid'	3	Graf, 1978: 682			
'Vulcan'	3	Auburn; Graf, 1978: 685			
'Vulcan Geel'	3	Hay, 1974: pl. 308; <i>Euphytica</i> 31, pl. 1 (1982)			
'Vulcans'		Oakleigh Plant List May 1980			
'Waldan'	3	CPVO	PBR 2005 AB		
'Wedding'	3	CPVO	PBR pdg 2007 Slijkerman		
'Wendy'	26× 28	Springate, 1995: 181; RHS <i>Gard. Ency. Plants and Fls</i> : 384 (1989)			RHS Award of Garden Merit

Cultivar	Sp.	References	PBR + Originator	Syn. / Group	Notes
'White Cora'	3	CPVO; GS	PBR EU 18/04/05 KJ		White fls
'Winter Bells'	37	DG			Trailing, under 15cm; red fls
'Yazmin'	38	CPVO	PBR 2005 KJ		
'Yellow'	9	Graf, 1978: 682			
'Yellow Darling'	3	Auburn; Graf, 1978: 682			Yellow fls
'Yellow Josefine'	3	CPVO; RHS	PBR EU 19/07/04 KJ	'Yellow Josephine'	Yellow fls
'Yellow Josephine'	3	KG		cf. 'Yellow Josefine'	Yellow fls
'Yellow Nugget'	3	RHS			Frank Cosby, 1970 (acc. to R. Weld). Distr. 1995
'Yellow Tom Thumb'	3	Auburn			Yellow fls; an early cv
'Yuki'	3	CPVO; KG	PBR ended 2004 KJ	Roseflower Gp	White fls
'Zebedi'	23x?	Whitestone Gardens plant list 2004; RHS			Spontaneous hybrid; trailing; vermilion tubular fls; bulbils in infl.
'Zephyros'	3	CPVO; KG; RHS	PBR EU 10/09/01 AB		Red fls