

'Dardanus' see **Regelio-cyclus group 'Dardanus'**

'Deep River' see **Dutch Iris group 'Deep River'**

'Delft Blue' see **latifolia (Miller) Voss 'Delft Blue'**

dichotoma Pallas see **Pardanthopsis dichotoma** (Pallas) L. Lenz

diversifolia Merino see **boissieri** Henriq.

'Dominator' see **Dutch Iris group 'Dominator'**

'Duchess of York' see **latifolia (Miller) Voss 'Duchess of York'**

'Duchy Blue' see **Dutch Iris group 'Duchy Blue'**

Dutch Iris group

hollandica anon.

Tubergen, about 1891; hybrids of *xiphium* L. var *praecox* Dykes x *tingitana* Boiss. & Reuter x *xiphium* L. var *lusitanica* Ker Gawler, early flowering.

Dutch Iris group 'Adonis'

J. Eckhart Jr., intr. by P. Nijssen, 1973; standards violet-purple (CC 77a), falls violet (CC 86a/b), blotch aureolin edged purple, bridge violet-purple (CC 77b).
T.G.A.-B.C. 1974, A.M.-B.C. 1974

Dutch Iris group 'Amber Beauty'

De Graaff Bros., 1953; standards empire-yellow (603/1), falls darker yellow with deep yellow blotch.
T.G.A.-B.C. 1959, A.M.-B.C. 1959

Dutch Iris group 'Angel's Wings'

De Vries Bros.; standards yellowish white, falls dresden-yellow (64/2), orange blotch.
T.G.A.-B.C. 1956, A.M.-B.C. 1956

Dutch Iris group 'Animato'

'White Superior' x *'Marquette'*

Nic. Reus, 1976; standard white, flag primrose-yellow (CC 4c/d), blotch dark indian-yellow on lighter ground, style-lobe ivory white, bridge whitish mimosa-yellow (CC 8c), outside bridge green with narrow yellow edge.
T.G.A.-B.C. 1977

Dutch Iris group 'Apollo' (B)

'Angel's Wings' x tetraploid *'Wedgwood'*

G.D. Hommes, 1971; standards white, tinted blue, falls primrose-yellow (CC 4c), blotch buttercup-yellow (CC 15a), bridge white with somewhat blue.
T.G.A.-B.C. 1972, A.M.-B.C. 1972

Dutch Iris group 'Artist'

'Yellow Triumph' x 'Purple Sensation'

H.J. Wentink, 1982; standard methyl-violet (CC 85a), veined violet-purple, flag grey-yellow tinted on dull blue ground, tall lemon-yellow vein, bridge methyl-violet (CC 85c) with violet veins along edge, style-lobe greyish yellow (CC 160b).

T.G.A.-B.C. 1982

Dutch Iris group 'Arturo Toscanini'

D. van Buggenum, 1952; standards pale flax-blue (42/3), somewhat pale yellow edged, falls dresden-yellow (64), blotch indian-yellow (6).

Dutch Iris group 'Aviateur'

J. de Goede Sz.; standards methyl-violet, falls gentian-blue with yellow blotch. A.M.-B.C. 1939, T.G.A.-B.C. 1940

Dutch Iris group 'Azure Beauty'

seedling of 'H.C. van Vliet'

De Graaff Bros., 1947; standards hyacinth-blue (40/1), falls french-blue (43/2), narrow yellow blotch.

T.G.A.-B.C. 1958

Dutch Iris group 'Bellevue'

sport of 'Imperator'

J. Bruin, 1958; standards campanula-violet (CC 82a/d), falls bluebird-blue (CC 94d), blotch buttercup-yellow (CC 16c/d), bridge violet.

Dutch Iris group 'Benny'

Yodfat Flowerbulb Nurseries, intr. by W. Moolenaar & Son, 1981; standard transparent white with vague bluish glow, flag light primrose-yellow (CC 4d), blotch lemon-yellow, style-lobe ivory white, somewhat bluish, bridge ivory white with blue glow along edge.

Dutch Iris group 'Bleu Aimable'

sport of 'Ideal'

P.C. de Geus, 1983; standard wisteria-blue (CC 94d), flag gentian-blue (CC 94d) veined lobelia-blue, blotch small, lemon-yellow, style-lobe lobelia-blue (CC 91b), bridge dauphin's violet (CC 90c) with pale blue edge.

Dutch Iris group 'Blue Beauty'

Grakon, 1973; standards dauphin's-violet (CC 90a), falls veined violet on gentian-blue (CC 94c) ground, blotch aureolin on primrose-yellow ground.

A.M.-B.C. 1974, T.G.A.-B.C. 1975

Dutch Iris group 'Blue Bird'

sport of 'Ideal'

C.N. Koomen, 1963; standards hyacinth-blue (CC 91a), falls lobelia-blue (CC 91b), blotch buttercup-yellow (CC 16c), bridge hyacinth-blue (CC 91a).

Dutch Iris group 'Blue Champion'

J. Heere; standards violet, falls lobelia-blue.
A.M.-B.C. 1941, T.G.A.-B.C. 1942, F.C.C.-B.C. 1945

Dutch Iris group 'Blue Diamond' (B)

sport of 'Ideal'

Koomen Bros., 1975; standards dark victoria-violet (CC 89c), falls veined dauphin's-violet (CC 90c) on flax-blue ground, blotch lemon-yellow, bridge dauphin's-violet, edged paler (2n=33).

T.G.A.-B.C. 1975

Dutch Iris group 'Blue Elegance' (B)

'Imperator' x 'Purple Sensation'

H.J. Wentink, 1981; standard bright violet-purple (CC 77a), flag moorish-blue (CC 93c) with darker vein, short broad orange blotch, bridge violet (CC 86c) style-lobe methyl-violet.

T.G.A.-B.C. 1981

Dutch Iris group 'Blue Favourite'

seedling of 'Purple Sensation'

H.J. Wentink, 1981; standard deep bishop's violet (CC 81a), edged campanula-violet (CC 82c), with velvet glow, broad yellow blotch with black edged, bridge dauphin's violet (CC 90c) with darker midrib, style-lobe moorish-blue (CC 93b/d).

T.G.A.-B.C. 1981

Dutch Iris group 'Blue Giant'

J. Eckhart; standards victoria-blue (738/2), falls lobelia-blue (41), blotch canary-yellow (2).

T.G.A.-B.C. 1957, A.M.-B.C. 1957, F.C.C.-B.C. 1958, A.M.-R.H.S. 1959

Dutch Iris group 'Blue Haze'

E. Armstrong, 1983; standard and flag blue, small orange blotch on falls.

Dutch Iris group 'Blue Heaven'

sport of 'Ideal'

Knijn Bros., 1986; standard dauphin's violet (CC 90b), flag veined moorish-blue (CC 93c), large buttercup-yellow blotch (CC 15a), style-lobe wisteria-blue (CC 92a/b), bridge dauphin's violet (CC 90d).

Dutch Iris group 'Blue Magic'

'White Perfection' x *tingitana* Boiss. & Reuter var *fontanesii* (Godron) Maire
P. Aker, 1959; standards campanula-violet (CC 82), blotch aureolin (CC 12),
falls deep heliotrope.

Dutch Iris group ‘Blue Pearl’ (B)
seedling of ‘Purple Sensation’

H.J. Wentink, 1982; standard aster-violet (CC 90c), flag victoria-violet (CC 89b), short, black-edged, aureolin blotch, bridge dauphin’s violet (CC 90c), style-lobe wisteria-blue, edged violet.

T.G.A.-B.C. 1982

Dutch Iris group ‘Blue Sail’
sport of ‘Ideal’

J. & C. Reus Bros., 1982; standard dauphin’s violet (CC 90a), flag moorish blue (CC 93b), with narrow aureolin vein, bridge violet (CC 86c), style-lobe wisteria-blue (CC 92a/c)

T.G.A.-B.C. 1982

Dutch Iris group ‘Blue Triumphator’

J. Eckhart; standards campanula-violet, falls gentian-blue with yellow blotch.
T.G.A.-B.C. 1939, A.M.-B.C. 1939, F.C.C.-B.C. 1942, F.A.-B.C. 1943

Dutch Iris group ‘Bronze Melody’

De Graaff Bros., 1956; standards garnet-brown (00918/2) shaded violet-blue, edged bronze, falls bronze veined brown, blotch saffron-yellow, bridge yellow with purple vein.

T.G.A.-B.C. 1961, A.M.-B.C. 1961

Dutch Iris group ‘Bronze Perfection’

‘White Perfection’ x ‘Purple Sensation’

H.C. van Waveren, 1977; standard dull spectrum-violet (CC 83c) on bronze-yellow ground, flag light bronze-yellow (CC 153d), blotch buttercup-yellow (CC 15a), style-lobe bronze-brown tinted somewhat yellow, bridge bronze-brown (CC 199d) with darker midrib.

T.G.A.-B.C. 1978

Dutch Iris group ‘Bronze Queen’

J. de Goede Sz.; standards bronze-green, falls amber-yellow.
T.G.A.-B.C. 1944, A.M.-B.C. 1944

Dutch Iris group ‘Canary Beauty’

G. Aten, 1980; standard bright lemon-yellow (CC 13b), flag lemon-yellow (CC 14a) with tangerine midrib (CC 24a), style-lobe lemon-yellow (CC 43b), bridge buttercup-yellow (CC 15b).

Dutch Iris group ‘Carmen’

sport of ‘Purple Sensation’

N.B. de Jong, 1985; standard sea-lavender-violet (CC 85d), veined spectrum-violet, flag transparent white with delicate wisteria-blue veins, lemon-yellow blotch, style-lobe tinted mineral-violet (CC 84d), with spectrum-violet edge, bridge violet-purple (CC 77b) with bluish white edge and violet vein.

Dutch Iris group 'Casablanca' (B)

('Purple Sensation' x 'White Perfection') x *tingitana* Boiss. & Reuter
 I.V.T., 1986; standard white, flag white with narrow indian-yellow blotch (CC 15b), bridge whitish, style-lobe white.
 T.G.A.-B.C. 1986

Dutch Iris group 'Cornelia'

De Graaff Bros., 1921; standards bluebird-blue (042/2), falls ivory-white, narrow blotch buttercup-yellow (5).
 T.G.A.-B.C. 1959

Dutch Iris group 'Côte d'Azur'

Jan Heere, intr. by Th. Apeldoorn, 1973; standards wisteria-blue (CC 92b), on french-blue ground, falls ivory-white on pale blue ground, blotch aureolin (CC 12a), bridge wisteria-blue (CC 92c).

T.G.A.-B.C. 1973

Dutch Iris group 'Covent Garden'

D. van Buggenum; standards canary-yellow (2), falls indian-yellow (6/1).
 T.G.A.-B.C. 1955, A.M.-B.C. 1955

Dutch Iris group 'Cream Beauty'

G. Aten, 1987; standard ivory white, flag whitish with broad cadmium-orange blotch (CC 24a), flag ivory white, bridge ivory white veined mimoso-yellow (CC 9b), outside green-yellow (CC 150b) with narrow white edge, changing into saffron-yellow blotch on pale primrose-yellow ground.

Dutch Iris group 'Crown Jewel' (B)**'Jeanne d'Arc' x 'Yellow Queen'**

H.J. Wentink, 1981; standard dresden-yellow (CC 5b), flag bright canary-yellow (CC 9b), with a short tangerine vein, bridge mimoso-yellow (CC 8a), style-lobe bright canary-yellow (CC 9b).

T.G.A.-B.C. 1981

Dutch Iris group 'Deep River' (B)**'Sapphire Beauty' x *tingitana* Boiss. & Reuter**

I.V.T., 1986; standard methyl-violet (CC 88a), flag veined moorish-blue (CC 93b/c), broad saffron-yellow blotch (CC 21a) with a small white edge, style-lobe veined moorish-blue, bridge dauphin's violet (CC 90b).

T.G.A.-B.C. 1986

Dutch Iris group 'Dominator'**sport of 'Wedgwood'**

Jb. Kersten, intr. by J. de Wit, 1948; standards lobelia-blue (41/1), falls pale gentian-blue (42/2), yellow blotch. (2n=31)

Dutch Iris group 'Duchy Blue'

Rosewaine E.H.S., 1983; standard violet (CC 82d), flag violet (CC 91d).

Dutch Iris group ‘Elegant Beauty’

De Graaff Bros., 1956; standards hyacinth-blue (40/2), falls flax-blue (642/2), blotch aureolin (3), bridge wisteria-blue (640/1).
T.G.A.-B.C. 1961

Dutch Iris group ‘Exception’

Jan Heere, intr. by Th. Apeldoorn, 1973; standards dauphin’s-violet (CC 90b), edged greenish yellow, falls sulphur-yellow (CC 6a), blotch cadmium-orange (CC 23a), bridge dauphin’s-violet (190d).
T.G.A.-B.C. 1973

Dutch Iris group ‘Exotic Beauty’

seedling of ‘White Perfection’

Grakon, 1970; standards french-blue (CC 97c), falls aureolin (CC 12a) with a small cadmium-orange blotch, bridge barium-yellow (CC 10c).
T.G.A.-B.C. 1971, A.M.-B.C. 1973, F.C.C.-B.C. 1971

Dutch Iris group ‘Extase’

H.J. Wentink, 1985; standard mineral-violet (CC 77a), flag deep bishop’s-violet (CC 81c) with short, narrow lemon-yellow (CC 14a/c) blotch on purple-violet ground, style-lobe violet-purple with campanula-violet blotch, bridge violet-purple, edged plum-purple, with darker vein.

Dutch Iris group ‘Frans Hals’

J. Clemens, 1974; standards dauphin’s-violet (CC 90b), falls violet, with aureolin blotch on bronze-green ground.

Dutch Iris group ‘Fresco’

H.J. Wentink, 1985; standard dull violet (CC 77a), flag bright violet-purple (CC 80a) with short buttercup-yellow vein (CC 15a), style-lobe violet-purple (CC 77a), bridge violet-purple (CC 77a/b), veined darker.

Dutch Iris group ‘Georg Friedrich Händel’

D. van Buggenum, 1953; standards ivory white, falls creamy white with indian-yellow blotch.
T.G.A.-B.C. 1960, A.M.-B.C. 1960

Dutch Iris group ‘Gipsy Beauty’

G. Aten, 1975; standard methyl-violet (CC 88a), flag dull greenish grey (CC 195c) to wisteria-blue (CC 92c), style-lobe lobelia-blue, blotch lemon-yellow, edged paler, bridge dauphin’s-violet.
T.G.A.-B.C. 1975, A.M.-B.C. 1977

Dutch Iris group ‘Giuseppe Verdi’

D. van Buggenum, 1952; standards ivory white, falls creamy white with indian-yellow blotch.
T.G.A.-B.C. 1959, A.M.-B.C. 1959

Dutch Iris group 'Gold and Silver'

J. de Goede Sz.; standards creamy, falls lemon-yellow (4) with orange blotch.

Dutch Iris group 'Golden Beauty'

Grakon, 1974; flowers aureolin (CC 12b), falls lemon-yellow (CC 14b), blotch cadmium-orange (CC 23a), bridge lemon-yellow.

T.G.A.-B.C. 1974, A.M.-B.C. 1974

Dutch Iris group 'Golden Emperor'

D. van Buggenum; flowers golden yellow.

A.M.-B.C. 1937, T.G.A.-B.C. 1940

Dutch Iris group 'Golden Giant'

'Golden Giant' x 'Goudstuk'

P. Nijssen; standards chrome-yellow (CC 15c,d), falls indian-yellow (CC 17b), blotch tangerine-orange (CC 24b), bridge chinese-orange (CC 16b).

Dutch Iris group 'Golden Harvest'

D. van Buggenum; flowers golden yellow, shaded orange, standards lighter.

A.M.-B.C. 1937, T.G.A.-B.C. 1940

Dutch Iris group 'Grace'

P. Nijssen, 1971; standards wisteria-blue (CC 92d), falls primrose-yellow (CC 4c), blotch indian-yellow (CC 17a), bridge wisteria-blue (CC 92d).

T.G.A.-B.C. 1971

Dutch Iris group 'Gwen Donnell'

E. Armstrong, 1985; standard and flag bright orange (CC 17a), with deeper blaze on falls.

Dutch Iris group 'Harmony'

J. de Goede Sz.; standards pale violet, falls bronze-yellow, orange blotch.

A.M.-B.C. 1943

Dutch Iris group 'Harry Hylkema' (B)

'H.C. van Vliet' x *tingitana* Boiss. & Reuter

I.V.T., intr. by P. Nijssen & Sons, 1978; standard aster-violet (CC 87a/b), flag bright moorish-blue (CC 93b) with short lemon-yellow midrib, style-lobe veined moorish-blue (CC 93c) to lobelia-blue (CC 91), bridge violet (CC 86c), outside yellow-green with broad violet edge.

T.G.A.-B.C. 1978

Dutch Iris group 'H.C. van Vliet'

'Van Vliet'

De Graaff Bros.; flowers dark violet-blue, falls grey-blue, orange blotch.

A.M.-B.C. 1931, F.C.C.-B.C. 1934

Dutch Iris group 'Highdown'

F.C. Stern; standards hyacinth-blue (40), falls flax-blue (642), patch lemon-yellow, style-branches broad, tips recurving, near moorish-blue (739/1).
A.M.-R.H.S. 1953

Dutch Iris group 'Hildegarde'

'Imperator' x *tingitana* Boiss. & Reuter

H.S. van Waveren, 1939; standards lobelia-blue (CC 91b), falls flax-blue (CC 95c/d), blotch indian-yellow (6).
T.G.A.-B.C. 1959, A.M.-B.C. 1960

Dutch Iris group 'Holland's Glorie'

D. van Buggenum, 1952; standards tinted very pale porcelain-blue, falls creamy white, with small indian-yellow blotch, large flower.
T.G.A.-B.C. 1959, A.M.-B.C. 1959

Dutch Iris group 'Huchtenburg'

Tubergen; flowers white, falls yellow with orange blotch.

Dutch Iris group 'Ideal'

sport of 'Wedgwood'

Sel. by C.N. Koomen, intr. by G. Hommes, 1956; standards lobelia-blue (41/1), falls bluebird-blue (042/1), yellow blotch.
T.G.A.-B.C. 1959, A.M.-B.C. 1959, F.C.C.-B.C. 1968

Dutch Iris group 'Imperator'

Tubergen, intr. by Arn. Bijvoet; flowers indigo-blue, orange blotch.

A.M.-B.C. 1915, T.G.A.-B.C. 1916, F.C.C.-B.C. 1918, F.A.-B.C. 1921, A.M.-R.H.S. 1931

Dutch Iris group 'Jeanne d'Arc'

'Joan of Arc'

J. Heere; flowers large, creamy-white, dark yellow blotch.

A.M.-B.C. 1944, T.G.A.-B.C. 1944, F.C.C.-B.C. 1945, A.M.-R.H.S. 1948

Dutch Iris group 'Johann Strauss'

D. van Buggenum, 1952; standards flax-blue (642/1), falls creamy white with large deep aureolin blotch (5/1).

A.M.-B.C. 1959, T.G.A.-B.C. 1959

Dutch Iris group 'Joseph Haydn'

D. van Buggenum, 1952; standards greyish white, falls aureolin (3/1), large buttercup-yellow blotch.

A.M.-B.C. 1959, T.G.A.-B.C. 1959

Dutch Iris group 'Juliette'

P. Nijssen, 1975; standards bluish white, falls dresden-yellow (CC 5b), blotch indian-yellow (CC 17b), bridge mimosa-yellow.

Dutch Iris group 'King Mauve'

J. de Goede Sz.; standards campanula-violet, falls greyish blue, yellow blotch.
A.M.-B.C. 1939

Dutch Iris group 'Lady Derby'

D. van Buggenum; standards flax-blue (642/2-1), falls steel-grey with yellow stripe.
A.M.-B.C. 1938

Dutch Iris group 'Lavender Beauty'

De Graaff Bros., 1952; standards dauphin's-violet (039/1), falls french-blue (43/3), narrow yellow blotch.
T.G.A.-B.C. 1960, A.M.-B.C. 1961

Dutch Iris group 'Lemon Baby'

A. Zeeman, 1955; standards chartreuse-green (CC 1d), slightly tinged blue, falls canary-yellow (CC 7b), blotch indian-yellow (CC 17a), bridge empire-yellow (CC 11a).

Dutch Iris group 'Lemon Beauty'

Grakon, 1972; standards ivory white with small pale yellow vein, falls primrose-yellow (CC 3a), blotch indian-yellow to canary-yellow, bridge mimosa-yellow, edged white.

A.M.-B.C. 1973, T.G.A.-B.C. 1973

Dutch Iris group 'Lemon Champion'**'Texas Gold' x 'Lemon Queen'**

P. Nijssen; standards greenish white, falls sulphur-yellow (1), blotch lemon-yellow (4), bridge mimosa-yellow (603).
A.M.-B.C. 1968, T.G.A.-B.C. 1968

Dutch Iris group 'Lemon Queen'

J. de Goede Sz.; standards pale sulphur-yellow, falls canary-yellow.
A.M.-B.C. 1940, T.G.A.-B.C. 1940, F.C.C.-B.C. 1941

Dutch Iris group 'Lilac Beauty'

G. Aten, 1976; standard methyl-violet (CC 85b), flag lobelia-blue (CC 91c), style-lobe aster-violet (CC 87d), blotch buttercup-yellow (CC 15a), bridge methyl-violet (CC 88c/d), outside aster-violet with broad greenish vein.
T.G.A.-B.C. 1976, A.M.-B.C. 1977

Dutch Iris group 'Lilac Queen'

De Graaff Bros.; standards lavender-blue, falls ivory white with yellow stripe.
A.M.-B.C. 1944

Dutch Iris group 'Ludwig von Beethoven'

D. van Buggenum; standards soft greyish blue, falls canary-yellow (2/1), blotch buttercup-yellow (5).

Dutch Iris group ‘Madonna’

N. Botman & Son, 1988; standard ivory white (CC 155c) with small dresden-yellow vein (CC 5) on lower half, flag ivory white with lemon-yellow blotch (CC 13a), bridge methyl-violet (CC 85a), style-lobe ivory white.

Dutch Iris group ‘Mahogany Beauty’

Grakon, 1972; standards bronzy brown (CC 199a), glowing violet-blue to the edge, striped on canary-yellow ground, falls lemon-yellow translucent bronzy, blotch indian-yellow (CC 17c), bridge bronzy.

T.G.A.-B.C. 1972, A.M.-B.C. 1973

Dutch Iris group ‘Marina’

E. Armstrong, 1983; standard and flag pale blue (CC 92c), small signal orange blotch.

Dutch Iris group ‘Marquette’

D. van Buggenum; standards creamy white, falls primrose-yellow with orange blotch.

T.G.A.-B.C. 1939, A.M.-B.C. 1955

Dutch Iris group ‘Mary Armstrong’

E. Armstrong, 1983; standard pale yellow (CC 10b), flag orange (CC 14a).

Dutch Iris group ‘Mauve Beauty’

De Graaff Bros.; standards mauve (537), falls sea-blue (043), darker veined, flowers large.

T.G.A.-B.C. 1957, A.M.-B.C. 1960, A.M.-F.C.C.-1960

Dutch Iris group ‘Mauve Giant’

De Graaff Bros., 1953; standards violet (36/2), falls pale mauve (537/1), narrow yellow stripe on creamy white ground.

T.G.A.-B.C. 1958, A.M.-B.C. 1959

Dutch Iris group ‘Mauve Prof. Blaauw’

sport of ‘Prof. Blaauw’

Hommes Ltd, 1978, intr. by C. Gorter; standard wisteria-blue (CC 92b), flag wisteria-blue (CC 92c), veined darker, short narrow lemon-yellow vein, style-lobe wisteria-blue, bridge methyl-violet (CC 85a) with dauphin’s-violet midrib, outside primrose-yellow (CC 20) with broad methyl-violet edge.

T.G.A.-B.C. 1978

Dutch Iris group ‘Mauve Queen’

J. de Goede Sz.; standards malva-violet, falls pearl-grey with narrow yellow blotch.

A.M.-B.C. 1942

Dutch Iris group 'Melody'

P. de Jager, 1952; standards sulphur-white, falls lemon-yellow with orange blotch.

T.G.A.-B.C. 1957, A.M.-B.C. 1957

Dutch Iris group 'Mercedes'

sport of 'Blue Magic'

N. Botman & Sons, 1988; standard wisteria-blue to dauphin's violet (CC 92a/90d) with dauphin's violet veins, bridge dauphin's violet (CC 92a) with somewhat transparent edges, style-lobe wisteria-blue (CC 92a), with dauphin's violet veins and lemon-yellow spot (CC 13a), outer flag wisteria-blue to dauphin's violet with green-yellow vein ending in primrose-yellow blotch.

Dutch Iris group 'Mercury'

'Angel's Wings' x tetraploid 'Wedgwood'

G.D. Hommes, 1971; standards pale lobelia-blue with white, falls primrose-yellow (CC 4b), blotch aureolin, bridge white with somewhat lobelia-blue.

Dutch Iris group 'Mogol'

'Le Mogol'

J. de Goede Sz.; standards violet, falls bronze-brown with orange tips.

T.G.A.-B.C. 1944

Dutch Iris group 'National Velvet'

De Graaff Bros.; flowers velvety purple, blotch orange-yellow.

Dutch Iris group 'New York'

I.V.T., 1988, intr. by H.J.A. Rooyakkers; standard dauphin's violet (CC 90b) with darker victoria-violet stripes (CC 89b), bridge dauphin's violet (CC 90b) edged mineral-violet (CC 84d), with amethyst-purple glow, style-lobe moorish-blue (CC 93c), flag moorish-blue (CC 93c) with darker veins, narrow small indian-yellow blotch (CC 17b/c), outer falls moorish-blue (CC 93b) with green-yellow vein (CC 154c) and small primrose-yellow blotch (CC 4b).

T.G.A.-B.C. 1988

Dutch Iris group 'Orange Beauty'

De Graaff Bros.; standards chrome-yellow (605), falls saffron-yellow (7).

T.G.A.-B.C. 1957, A.M.-B.C. 1957

Dutch Iris group 'Oriental Beauty'

De Graaff Bros., 1950; standards wisteria-blue (640/1), to the edge flax-blue (642/1), falls uranium-green, somewhat bronze, blotch aureolin (3).

T.G.A.-B.C. 1960, A.M.-B.C. 1960, F.C.C.-B.C. 1961

Dutch Iris group 'Otzi Fisher'

Hommes Ltd., 1987; standard french-blue (CC 97c) on whitish ground, flag primrose-yellow (CC 3d), broad saffron-yellow blotch on canary-yellow ground, style-lobe striped bluish white, bridge french-blue, striped bluish white.

Dutch Iris group ‘Pastel Princess’

E. Armstrong, 1983; flag very pale yellow (CC 12d) with orange blaze, standard creamy white (CC 155c) with pale blue infusion (CC 92c) at base.

Dutch Iris group ‘Paris’ (B)

I.V.T., 1988, intr. by H.J.A. Rooyakkers; standard moorish-blue (CC 93c) with darker veins, bridge moorish-blue (CC 93b) with purple-violet (CC 77a) edges, style-lobe moorish-blue (CC 93b/c), flag moorish-blue (CC 93b) veined dark victoria-violet (CC 89b) with indian-yellow (CC 17b) blotch suffused with cornflower-blue (CC 96c) on paler ground.

T.G.A.-B.C. 1988

Dutch Iris group ‘Parma’s Violet’

H.S. van Waveren, 1966; standards spectrum-violet (CC 82a), falls wisteria-blue (CC 92b), blotch aureolin, bridge amethyst-violet (CC 84a).

Dutch Iris group ‘Peter Nason’

De Graaff Bros.; standards indigo-blue, falls steel-blue with indian-yellow stripe.

A.M.-B.C. 1944

Dutch Iris group ‘Pickwick’

sport of ‘Blue Magic’

J.J. Buis & Sons, 1988; standard ivory white (CC 155c) heavily spotted dauphin’s-violet (CC 90b), bridge methyl-violet (CC 85a), style-lobe ivory white, spotted dauphin’s violet, flag ivory white, spotted dauphin’s violet with lemon-yellow (CC 13a) blotch, outer flag ivory white, heavily spotted dauphin’s-violet (CC 90a) with primrose-yellow vein (CC 2b).

Dutch Iris group ‘Prestwick’

P. Nijssen; standards white, falls lemon-yellow.

Dutch Iris group ‘Pride of Holland’

D. van Buggenum; standards lemon-yellow, falls deep golden yellow, flowers large.

A.M.-B.C. 1944

Dutch Iris group ‘Prinses Irene’

J. de Goede Sz.; standards creamy white, falls saffron-yellow (7) with golden-orange blotch.

A.M.-B.C. 1942, T.G.A.-B.C. 1947

Dutch Iris group ‘Professor Blaauw’

‘White Perfection’ x *tingitana* Boiss. & Reuter var *fontanesii* (Godron) Maire
H.S. van Waveren; flowers gentian-blue, narrow yellow stripe, early flowering.
A.M.-B.C. 1949, T.G.A.-B.C. 1950

Dutch Iris group 'Professor Blaauw Special'

'Blue Star'

sport of 'Professor Blaauw'

J. Ruyter, 1979; standard victoria-violet (CC 89b/c/), flag moorish-blue (CC 93a), style-lobe somewhat paler, narrow lemon-yellow blotch, bridge moorish-blue (CC 93), glowing violet.

Dutch Iris group 'Purple Beauty'

De Graaff Bros., 1953; standards dauphin's-violet (039), falls dark bluebird-blue (042/1).

T.G.A.-B.C. 1959, A.M.-B.C. 1959

Dutch Iris group 'Purple Champion'

De Graaff Bros.; standards hyacinth-blue (40/1), falls wisteria-blue (640/1) with indian-yellow blotch.

T.G.A.-B.C. 1959, A.M.-B.C. 1959

Dutch Iris group 'Purple Jacket'

H.J. Wentink, 1985; standard bright plum-purple (CC 79c), flag spectrum-violet (CC 82a), style-lobe plum-purple (CC 79b) with violet glow, bridge violet-purple to spectrum-violet, short aureolin vein on moorish-blue tinted ground.

T.G.A.-B.C. 1988

Dutch Iris group 'Purple Sensation'

H.S. van Waveren, 1952; flowers violet-purple (733), yellow marking, edged gentian-blue (42).

Dutch Iris group 'Purple Rain'

P.J. Nijssen, 1987; standard dark spectrum-violet (CC 83a), flag ruby-red (CC 59b) with narrow saffron-yellow blotch (CC 21a), style-lobe plum-purple (CC 79c), bridge violet-purple (CC 77b).

Dutch Iris group 'Rock Pebler'

P. Nijssen, 1969; standards veined bronze-yellow (CC 153d), falls lemon-yellow (CC 14b), veined bronzy, blotch indian-yellow (CC 17b), bridge bronzy violet.

Dutch Iris group 'Roma'

I.V.T., intr. by H.J.A. Rooyakkers, 1988; standard dark victoria-violet (CC 89c/d), bridge darker with methyl-violet (CC 88a) glow, edged aster-violet (CC 87b), style-lobe dark victoria-violet (CC 89c/d) with darker vein, large buttercup-yellow blotch (CC 15b), suffused with cornflower-blue glow, outer flag dark victoria-violet (CC 89c) veined greenish yellow (CC 154b), and a small primrose-yellow blotch (CC 4d).

T.G.A.-B.C. 1988

Dutch Iris group 'Romano' (B)

P.J. Nijssen, 1986; standard light wisteria-blue (CC 92a), edged wisteria-blue (CC 92c), flag bronze-yellow, blotch indian-yellow (CC 17a), bridge wisteria-blue.

Dutch Iris group 'Rosario' (B)

P.J. Nijssen, 1986; standard aster-violet (CC 87c), flag bronze-yellow on aster-violet ground (CC 87d) with a buttercup-yellow blotch, bridge pale violet-purple (CC 77d).

T.G.A.-B.C. 1986

Dutch Iris group 'Royal Yellow'

D. van Buggenum; standards buttercup-yellow, falls sunflower-yellow.

A.M.-B.C. 1949

Dutch Iris group 'Rusty Beauty'

('Sapphire Beauty' x 'Amber Beauty') x 'Oriental Beauty'

G. Aten, 1987; standard brown-yellow (CC 161a) veined violet, flag buttercup-yellow (CC 5a), veined purplish, narrow aureolin blotch (CC 12), style-lobe pale brown-yellow, bridge brown-yellow (CC 161b).

Dutch Iris group 'Saffron Beauty'

De Graaff Bros.; standards bronze-yellow, falls buttercup-yellow (5), shaded orange.

T.G.A.-B.C. 1957, A.M.-B.C. 1957

Dutch Iris group 'Sapphire Beauty'

De Graaff Bros., 1953; standards victoria-violet (738/2), falls bluebird-blue (042) with dark yellow stripe.

T.G.A.-B.C. 1958, A.M.-B.C. 1959

Dutch Iris group 'Saturnus' (B)

'Lilac Queen' x tetraploid 'Wedgwood'

G.D. Hommes, 1971; standards whitish lobelia-blue (CC 91b), falls ivory white, blotch aureolin, bridge white with somewhat blue.

T.G.A.-B.C. 1972, A.M.-B.C. 1972

Dutch Iris group 'Saxe Blue'

G. Heere; flowers amethyst-blue with purple gloss, yellow blotch.

T.G.A.-B.C. 1944, A.M.-B.C. 1944, F.C.C.-B.C. 1946

Dutch Iris group 'Schiphol'

P. Nijssen, 1975; standards ivory white with narrow greenish yellow vein, falls dresden-yellow (CC 5a), upper fall feathered yellow on ivory white ground, blotch indian-yellow (CC 17b), bridge greenish white, edged slightly yellow.

Dutch Iris group 'Silver Dale'

E. Armstrong, 1983; standard pale blue (CC 92c), flag wide, reflexed, pale blue (CC 92c) with narrow orange blotch.

Dutch Iris group 'Silvery Beauty'

De Graaff Bros., 1953; standards flax-blue (642/3), falls creamy white, narrow yellow blotch.

T.G.A.-B.C. 1959, A.M.-B.C. 1959

Dutch Iris group 'Sky Beauty'

Grakon, 1975; standards veined moorish-blue (CC 93c/d) on paler ground, falls french-blue (CC 97d) veined somewhat darker, blotch lemon-yellow (CC 14a), bridge wisteria-blue (CC 92a,c).

T.G.A.-B.C. 1975, A.M.-B.C. 1977

Dutch Iris group 'Splendid'

P. Nijssen, 1969; standards wisteria-blue (CC 92c), falls dresden-yellow (CC 5a), veined greenish, blotch indian-yellow (CC 17b), bridge wisteria-blue (CC 92d).

Dutch Iris group 'Sunburst'

De Graaff Bros.; standards canary-yellow (2/1), falls aureolin (3), blotch buttercup-yellow (5), bridge aureolin (3/1).

Dutch Iris group 'Sunny Guernsey'

C.B. Blampied, intr. by Bergman Bros., 1950; standards lemon-yellow (4/1), falls small, lemon-yellow with indian-yellow (6) blotch, flowers small.

T.G.A.-B.C. 1960, A.M.-B.C. 1961

Dutch Iris group 'Sunrise'

P. Nijssen, 1971; standards lemon-yellow (CC 14b), falls indian-yellow (CC 17a), blotch yellowish orange, bridge pale golden-yellow (CC 15c).

T.G.A.-B.C. 1972, A.M.-B.C. 1974, F.C.C.-B.C. 1975

Dutch Iris group 'Sunshine'

D. van Buggenum; flowers buttercup-yellow, darker blotch.

Dutch Iris group 'Surprise' (B)

P.J. Nijssen, 1983; standard ivory white (CC 155) with feathered primrose-yellow vein (CC 4b), flag sulphur-yellow changing into dresden yellow edges (CC 5), broad bright cadmium-orange blotch, style-lobe feathered dresden-yellow, on whitish ground, bridge barium-yellow (CC 10b), edged ivory white (CC 155)

Dutch Iris group 'Symphony'**'White Superior' x 'Marquette'**

P. Nijssen; standards ivory, veined yellow, falls canary-yellow (2/1), blotch indian-yellow (6), bridge mimosa-yellow (602) edged white.

T.G.A.-B.C. 1968, A.M.-B.C. 1968

Dutch Iris group ‘Telstar’ (B)

G.D. Hommes, 1971; standards dauphin’s-violet (CC 90a), falls moorish-blue (CC 93b) with a small aureolin blotch, bridge purple-violet (CC 86d).

Dutch Iris group ‘Tender Beauty’

De Graaff Bros.; standards veronica-violet (36), falls greyish violet, indian-yellow blotch.

T.G.A.-B.C. 1959, A.M.-B.C. 1961

Dutch Iris group ‘Texas Gold’

D. van Buggenum; flowers chrome-yellow, blotch orange.
A.M.-B.C. 1951

Dutch Iris group ‘Tinfoil’

tingitana Boiss. & Reuter x *filifolia* Boiss.

Collingwood Ingram, 1958; flowers dark purple with conspicuous spot on falls.

Dutch Iris group ‘Tokio’ (B)

I.V.T., 1988, intr. by H.J.A. Rooyakkers; standard dauphin’s violet (CC 190a/b) veined darker victoria-violet (CC 89c), bridge purple-violet (CC 86a/b) to dark victoria-violet (CC 89c/d) with vague dull spectrum-violet (CC 83c) edges, style-lobe moorish-blue (CC 93b), flag victoria-violet (CC 89c) veined darker, blotch lemon-yellow (CC 14a) suffused with blue glow on paler ground.
T.G.A.-B.C. 1988

Dutch Iris group ‘Toreador’

sport of ‘Imperator’

C.N. Koomen, 1949; standards deep violet (36), falls bluebird-blue (042), yellow blotch.

T.G.A.-B.C. 1959, A.M.-B.C. 1960, F.C.C.-B.C. 1967

Dutch Iris group ‘Vada’ (B)

‘White Perfection’ x *tingitana* Boiss. & Reuter

I.V.T., intr. by H.J.A. Rooyakkers, 1980; standard wisteria-blue (CC 92a) with moorish blue vein, flag gentian-blue (CC 94c), with indian-yellow blotch (CC 17b) on ivory white ground, style-lobe wisteria-blue (CC 92b), bridge wisteria-blue (CC 92c) with moorish-blue veins.

Dutch Iris group ‘Van Everdingen’

Tubergen; standards pearly white, falls yellow with dark yellow blotch.
F.C.C.-B.C. 1912, A.M.-R.H.S. 1931

Dutch Iris group ‘Vanguard’

‘Angel’s Wings’ x tetraploid ‘Wedgwood’

G.D. Hommes, 1971; standards white, falls primrose-yellow (CC 4a), blotch aureolin, bridge white slightly tinted blue.

Dutch Iris group 'Velvet Beauty'

De Graaff Bros., 1954; standards violet, falls victoria-violet (738/1), blotch aureolin (3), bridge methyl-violet (39/1).

T.G.A.-B.C. 1962

Dutch Iris group 'Viscount'

E. Armstrong, 1983; standard bright blue (CC 96b), flag reflexed, dark blue (CC 95) with orange blaze (CC 21a/b).

Dutch Iris group 'Wakamurasaki'

tingitana Boiss. & Reuter var fontanesii (Godron) Maire x 'Kinpo'

Kiyoji Iwaya, 1958; standards dauphin's-violet (CC 93a/b), falls moorish-blue (CC 93b) with small lemon-yellow blotch, bridge methyl-violet (CC 88d).

Dutch Iris group 'Wedgwood'

De Graaff Bros., sel. and named by Lowe-Shawyer & van Waveren, 1921; standards lobelia-blue (41/1), falls flax-blue (642/1), yellow blotch. (2n=31)
A.M.-B.C. 1925, A.M.-R.H.S. 1925, F.C.C.-R.H.S. 1927

Dutch Iris group 'White Beauty'

De Graaff Bros., 1953; standards ivory, lilac gloss, falls with deep yellow blotch.

A.M.-B.C. 1957, A.M.-B.C. 1958

Dutch Iris group 'White Bell'

sport of 'White Wedgewood'

Yodfat Flowerbulb Nurseries, intr. by W. Moolenaar & Son, 1981; standard ivory white with broad cadmium-orange vein on canary-yellow ground, flag bluish white, bridge ivory white, style-lobe white.

Dutch Iris group 'White Bridge'

sport of 'Prof. Blaauw'

H.J.A. Rooyakkers, 1983; standard transparent white, flag transparent white with bright indian-yellow narrow mark, style-lobe ivory white, bridge cream-white.

Dutch Iris group 'White Cloud' (B)

sport of 'Professor Blaauw'

H.J.A. Rooyakkers, 1979; standard white with lobelia-blue midrib (CC 94a), flag white with narrow indian-yellow blotch (CC 17).

Dutch Iris group 'White Elegance'

De Graaff Bros., 1952; standards ivory white, narrow, falls with indian-yellow stripe (6).

T.G.A.-B.C. 1962

Dutch Iris group 'White Excelsior'

De Graaff Bros.; flowers white, with yellow blotch. (2n=34)

A.M.-B.C. 1920, F.C.C.-B.C. 1921, A.M.-R.H.S. 1921

Dutch Iris group ‘White Giant’ (B)

(‘Purple Sensation’ x ‘White Perfection’) x *tingitana* Boiss. & Reuter
I.V.T., 1986; flowers large, standard white, flag white with narrow chinese-yellow blotch (CC 16a), bridge white with cream suffusion, style-lobe white.
T.G.A.-B.C. 1986

Dutch Iris group ‘White Perfection’

De Graaff Bros.; standards white, falls ivory white with yellow stripe.
T.G.A.-B.C. 1944, A.M.-B.C. 1944, F.C.C.-B.C. 1945

Dutch Iris group ‘White Superior’

De Graaff Bros.; flowers white with yellow stripe.
A.M.-B.C. 1934, F.C.C.-1935

Dutch Iris group ‘White van Vliet’

sport of ‘H.C. van Vliet’
Sel. by De Graaff Bros.; standards greyish white with violet gloss, falls ivory white, blotch deep golden-yellow.
A.M.-B.C. 1951

Dutch Iris group ‘White Wedgwood’

sport of ‘Wedgwood’
Sel. by G. Hommes, 1961; standards creamy white, shaded bluish, falls somewhat greenish white, blotch buttercup-yellow (5/1). (2n=31)

Dutch Iris group ‘William J. Eckhart’

‘Blue Giant’ x ‘Purple Sensation’
J. Eckhart Jr., intr. by P. Nijssen, 1971; standards imperial-purple (CC 78b), falls violet (CC 86a) with small aureolin blotch, bridge purple-violet. (2n=34)
T.G.A.-B.C. 1972, A.M.-B.C. 1972, F.C.C.-B.C. 1976

Dutch Iris group ‘Wolfgang Amadeus Mozart’

D. van Buggenum; standards flax-blue (642/2), falls creamy white, buttercup-yellow blotch.
T.G.A.-B.C. 1960, A.M.-B.C. 1961

Dutch Iris group ‘Yellow Beauty’

De Graaff Bros., 1953; standards canary-yellow (2), falls aureolin (3).
T.G.A.-B.C. 1957, A.M.-B.C. 1958, F.C.C.-B.C. 1961

Dutch Iris group ‘Yellow Giant’

H.J. Wentink, 1985; standard primrose-yellow (CC 4c), veined somewhat darker, flag sulphur-yellow (CC 6b) with cadmium-orange vein on aureolin ground, style-lobe spotted lemon-yellow on primrose-yellow ground, bridge mimosa-yellow (CC 8a).
T.G.A.-B.C. 1985

Dutch Iris group 'Yellow Queen'

De Graaff Bros.; flowers golden yellow, orange blotch. (2n=33)
A.M.-B.C. 1921, F.C.C.-B.C. 1930

Dutch Iris group 'Yellow Rosella' (B)

P. Nijssen, 1967; standards dresden-yellow (CC 5d), falls buttercup-yellow (CC 12a), blotch saffron-yellow (CC 21a), bridge mimosa-yellow (CC 8a). (2n=32)
T.G.A.-B.C. 1971, A.M.-B.C. 1974, F.C.C.-B.C. 1976

Dutch Iris group 'Yellow Triumph'

D. van Buggenum, intr. by J. Heere; standards aureolin (3/1), falls lemon-yellow, blotch deep yellow.
T.G.A.-B.C. 1960, A.M.-B.C. 1961

'Elegant Beauty' see Dutch Iris group 'Elegant Beauty'

eleonorae Holmboe see *galatica* Siehe

'Elvira' see *Regelio-cyclus* group 'Elvira'

English Iris see *latifolia* (Miller) Voss

'Ernest' see *reticulata* M. Bieb. 'Ernest'

'Exception' see Dutch Iris group 'Exception'

'Exotic Beauty' see Dutch Iris group 'Exotic Beauty'

'Extase' see Dutch Iris group 'Extase'

filifolia Bois.

S Spain; flowers purple-blue with orange blotch, June flowering. (2n=32, 34)
A.M.-R.H.S. 1915

filifolia hort. non Boiss. see *xiphium* L. var *praecox* Dykes

fontanesii Godron see *tingitana* Boiss. & Reuter var *fontanesii* (Godron) Maire

'Frank Elder'

histrioides (G. Wilson) S. Arnott var *major* Grey x *winogradowii* Fomin
H.F.D. Elder; flowers large, rounded, blue with subtle infusion of yellow-green, spotted blue on the falls, sporadically with pure blue, crest yellow.
A.M.-R.H.S. 1978

'Frans Hals' see Dutch Iris group 'Frans Hals'

'Frederika' see *xiphium* L. 'Frederika'

'Fresco' see Dutch Iris group 'Fresco'

fumosa Boiss. see *aucherii* (Baker) Sealy

galatica Siehe

eleonorae Holmboe, *mullendorfiana* Bornm., *purpurea* (hort.) Siehe

C N Turkey; flowers 1 or 2, wholly rich reddish-purple to greenish-yellow with a purple blade to the falls or smoky-silvery purple with darker falls, March-April flowering.

gatesii Foster

N Turkey, N Iran, intr. by M. Leichtlin, 1888; flowers 13-20 cm in diameter. greyish, brown or purplish depending upon the amount and colour of the fine stippling and veining on the segments, beard diffuse band of hairs, yellow, brownish or sometimes purplish brown, leaves straight, grey-green. (2n=20) F.C.C.-R.H.S. 1891, A.M.-B.C. 1915, F.C.C.-B.C. 1968

'*Georg Friedrich Händel*' see Dutch Iris group '*Georg Friedrich Händel*'

'*George*' see *histrioides* (G. Wilson) S. Arnott '*George*'

'*Gipsy Beauty*' see Dutch Iris group '*Gipsy Beauty*'

'*Gipsy Girl*' see *xiphium* L. '*Gipsy Girl*'

'*Giuseppe Verdi*' see Dutch Iris group '*Giuseppe Verdi*'

'*Gold and Silver*' see Dutch Iris group '*Gold and Silver*'

'*Golden Beauty*' see Dutch Iris group '*Golden Beauty*'

'*Golden Emperor*' see Dutch Iris group '*Golden Emperor*'

'*Golden Giant*' see Dutch Iris group '*Golden Giant*'

'*Golden Harvest*' see Dutch Iris group '*Golden Harvest*'

'*Gordon*' see *reticulata* M. Bieb. '*Gordon*'

'*G.P. Baker*' see *histrioides* (G. Wilson) S. Arnott '*G.P. Baker*'

'*Grace*' see Dutch Iris group '*Grace*'

graeberiana Sealy

Soviet C Asia, intr. by Tubergen; flowers blue, sometimes tinged with violet, blade of falls with a white central ridge, surrounded by a white, strongly veined area, leaves glossy green above, greyish beneath, margins whitish, spring flowering. (2n=48, 50)

A.M.-B.C. 1944, A.M.-R.H.S. 1956

'*Gwen Donnell*' see Dutch Iris group '*Gwen Donnell*'

'*Harmony*' see Dutch Iris group '*Harmony*'

'*Harmony*' see *reticulata* M. Bieb. '*Harmony*'

'Harry Hylkema' see Dutch Iris group '**Harry Hylkema**'

'H.C. van Vliet' see Dutch Iris group '**H.C. van Vliet**'

helenae Barbey see *mariae* Barbey

'Hercules' see *reticulata* M. Bieb. '**Hercules**'

'Hercules' see *xiphium* L. '**Hercules**'

'Highdown' see Dutch Iris group '**Highdown**'

'Hildegarde' see Dutch Iris group '**Hildegarde**'

hispanica hort. see *xiphium* L.

histrio H.G. Reichb.

S Turkey, S to Syria and Lebanon, intr. by H.G. Reichenbach, 1872; flowers 6-8 cm in diameter, blue-lilac, white blotch veined purple, centre yellow, standards pale blue, leaves to 30 cm at flowering time, later to 60 cm, early spring flowering. (2n=20)

F.C.C.-R.H.S. 1888

histrio H.G. Reichb. var *aintabensis* hort.

Turkey, flowers smaller, standards french-blue (43/2), falls blue spotted white, in centre a yellow midrib and darker blue spots, leaves at flowering time less advanced than the type, early spring flowering. (2n=20)

F.C.C.-R.H.S. 1931

histrioides (G. Wilson) S. Arnott

NE Turkey, intr. by M. Foster, 1892; flowers 6-7 cm in diameter, blue, blade of falls with a yellow ridge surrounded by a blue-spotted pale area, leaves 4-angled, more or less absent at flowering time, March flowering. (2n=16, 17)

A.M.-R.H.S. 1892, A.M.-R.H.S. 1931

histrioides (G. Wilson) S. Arnott '**Angel's Tears**'

Walter Blom & Son, 1974; standards french-blue (CC 97a), falls gentian-blue (CC 94c), blotch bluish veined on whitish ground with a small yellow vein.

histrioides (G. Wilson) S. Arnott '**George**'

histrioides var *major* Grey x *reticulata* M. Bieb. '**J.S. Dijt**'

P.B. van Eeden, 1973; standards plum-purple (CC 79c), falls somewhat darker, veined dark purple, blotch yellow on whitish ground, striped purple.

A.M.-B.C. 1974, F.C.C.-B.C. 1976

histrioides (G. Wilson) S. Arnott '**G.P. Baker**'

Amasia, intr. by G.P. Baker, about 1909; standards moorish-blue (CC 93c,d), falls moorish-blue (CC 93b), blotch spotted whitish on moorish-blue with a small yellow vein.

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histrioides (G. Wilson) S. Arnott '**Lady Beatrix Stanley**'

Lady Beatrix Stanley, about 1930; flowers uniform moorish-blue (CC 93b,c), blotch feathered white with yellow vein. (2n=17)
A.M.-R.H.S. 1977

histrioides (G. Wilson) S. Arnott var **major Grey**

NE Turkey, intr. by Tubergen; flowers clear gentian-blue, falls with white spots, March flowering. (2n=16)

histrioides (G. Wilson) S. Arnott '**Reine Immaculée**'

W. Blom, 1953; standards gentian-blue (42/2), falls hyacinth-blue (40/1) on white ground, yellow stripe, lighter coloured than var **major Grey**.
A.M.-R.H.S. 1958, F.C.C.-B.C. 1972

histrioides (G. Wilson) S. Arnott var **sophenensis** (Foster) Dykes

reticulata M. Bieb. var *sophenensis* Foster, *sophenensis* Foster

CE Turkey (near Elazig), 1884; flowers deep violet blue, with relatively little spotting, February-March flowering.

hollandica anon. see Dutch Iris group

'*Holland's Glorie*' see Dutch Iris group '*Holland's Glorie*'

hoogiana Dykes

Soviet C Asia (Pamir-Alai, Vazob Valley), intr. by Tubergen, 1913; flowers 2 or 3, scented, 7-10 cm in diameter, campanula-violet (37/2), beard yellow, late spring flowering. (2n=33, 44)

A.M.-B.C. 1916, F.C.C.-B.C. 1919, A.M.-R.H.S. 1919, F.C.C.-R.H.S. 1983

hoogiana Dykes '**Noblesse**'

Tubergen; flowers campanula-violet (CC 82d), crest golden yellow.

A.M.-B.C. 1968, A.M.-R.H.S. 1971

hoogiana Dykes '**Purpurea**'

Tubergen; flowers deep purple.

'*Huchtenburg*' see Dutch Iris group '*Huchtenburg*'

hyrcana Grossh.

W Caspian Sea area; flowers very clear pale blue, with hardly any veining or spotting, narrow bright yellow ridge, bulb nearly spherical, producing many bulblets, February-March flowering; very much like *reticulata* M. Bieb.

iberica Hoffm.

SW Asia; falls whitish, heavily spotted and veined with brown, beard purplish brown, signal path brown or blackish, standards white, cream or pale bluish, less veined than the falls, sometimes with sparse hairs at the base, leaves grey-green, strongly curved, late spring flowering.

iberica Hoffm. ssp *elegantissima* (Sosn.) Fed. & Takht.

NE Turkey, NW Iran, USSR (Armenia); falls cream or pale yellow, heavily spotted and veined with brownish purple, standards completely white or slightly veined at the base with brown, spring flowering.

iberica Hoffm. ssp *lycotis* (Woronow) Takht.

lycotis Woronow

NE Iraq, SE Turkey, NW & W Iran, USSR (Armenia), falls and standards more or less equally heavily spotted and veined on a whitish ground, spring flowering.

'*Ida*' see *reticulata* M. Bieb. '*Ida*'

'*Ideal*' see Dutch Iris group '*Ideal*'

'*Imperator*' see Dutch Iris group '*Imperator*'

'*Indian Chief*' see *xiphium* L. '*Indian Chief*'

'*Jeanne d'Arc*' see Dutch Iris group '*Jeanne d'Arc*'

'*Jeannine*' see *reticulata* M. Bieb. '*Jeannine*'

'*Joan of Arc*' see Dutch Iris group '*Joan of Arc*'

'*Johann Strauss*' see Dutch Iris group '*Johann Strauss*'

'*Joseph Haydn*' see Dutch Iris group '*Joseph Haydn*'

'*Joyce*' see *reticulata* M. Bieb. '*Joyce*'

'*J.S. Dijt*' see *reticulata* M. Bieb. '*J.S. Dijt*'

'*Juliette*' see Dutch Iris group '*Juliette*'

'*Katharine Hodgkin*'

histrioides (G. Wilson) S. Arnott var *major* Grey x *winogradowii* Fomin
E.B. Anderson; standards bluish green, veins greenish blue, falls yellowish
green, blotch yellow edged greenish, veins slate-blue.
A.M.-R.H.S. 1969, F.C.C.-R.H.S. 1972

'*King Mauve*' see Dutch Iris group '*King Mauve*'

'*King of the Blues*' see *latifolia* (Miller) Voss '*King of the Blues*'

'*King of the Blues*' see *xiphium* L. '*King of the Blues*'

'*King of the Whites*' see *xiphium* L. '*King of the Whites*'

'*King of the Yellows*' see *xiphium* L. '*King of the Yellows*'

'*Koningin Wilhelmina*' see *xiphium* L. '*Koningin Wilhelmina*'

kopetdagensis (Vved.) B. Mathew & Wendelbo

S USSR (Kopet Dag); flowers green with a yellow crest on the falls, leaves concealing the stem, March-April flowering. (2n=18, 20)

korolkowii Regel

Soviet C Asia (Tien Shan, Pamir-Alai), NE Afghanistan, 1874; flowers 2 or 3, creamy white, veined with delicate blackish maroon, occasionally purplish with green or purplish veins, beard rather insignificant of dark hairs, signal patch blackish brown or deep green, leaves tinged with purple at the base, early summer flowering. (2n=22, 44)

A.M.-R.H.S. 1979

korolkowii Regel ‘Concolor’

Flowers purple with few veins.

korolkowii Regel ‘Leichtlinia’

Flowers cream with few veins and blackish signal spot.

korolkowii Regel ‘Venosa’

Flowers with very prominent veins.

korolkowii Regel ‘Violacea’

About 1887; flowers violet, darker veined.

‘Lady Beatrix Stanley’ see **histrioides** (G. Wilson) S. Arnott ‘Lady Beatrix Stanley’

‘Lady Derby’ see Dutch Iris group ‘Lady Derby’

latifolia (Miller) Voss

anglica Steudel, *English Iris, xiphioides* Ehrh.

NW Spain & Pyrenees, 1568; flowers 2 in each set of bracts, violet blue, fall with a central yellow patch, summer flowering.

latifolia (Miller) Voss ‘Aristocrat’

W. Hey, 1972; standards aster-violet (CC 87d) with darker stripes, falls methyl-violet (CC 88c) with darker blotches, blotch white, veined yellow, towards centre fading into small violet stripes, ridge aster-violet (CC 87d).

latifolia (Miller) Voss ‘Delft Blue’

J.G. Eldering; flowers dull blue, standards darker.

latifolia (Miller) Voss ‘Duchess of York’

Barr & Sons, 1928; flowers purple.

latifolia (Miller) Voss ‘King of the Blues’

Barr & Sons, 1898; flowers dark blue.

***latifolia* (Miller) Voss 'Mansfield'**

G. Meijer; flowers purple, dark blue blotch with white stripe.
A.M.-B.C. 1926

***latifolia* (Miller) Voss 'Menelik'**

J.G. Eldering; flowers dark purple.

***latifolia* (Miller) Voss 'Mont Blanc'**

About 1883; flowers white, faintly shaded lilac, with narrow midrib.

***latifolia* (Miller) Voss 'Queen of the Blues'**

G. van Diermen, about 1920; standards indigo-blue, falls purple-blue.
A.M.-B.C. 1920

'Lavender Beauty' see Dutch Iris group 'Lavender Beauty'

'Leichtlinia' see korolkowii Regel 'Leichtlinia'

leichtlinii Regel see stolonifera Maxim.

'Le Mogol' see Dutch Iris group 'Mogol'

'Lemon Baby' see Dutch Iris group 'Lemon Baby'

'Lemon Beauty' see Dutch Iris group 'Lemon Beauty'

'Lemon Champion' see Dutch Iris group 'Lemon Champion'

'Lemon Queen' see Dutch Iris group 'Lemon Queen'

libani Reuter see histrio H.G. Reichb.

'Lilac Beauty' see Dutch Iris group 'Lilac Beauty'

'Lilac Queen' see Dutch Iris group 'Lilac Queen'

'L'Innocence' see xiphium L. 'King of the Whites'

***lortetii* Boiss.**

S Lebanon; flowers 8-9 cm in diameter, falls whitish or pale lilac with pink or maroon speckling and veining, margin sometimes minutely toothed, beard reddish or yellowish, rather sparse, signal patch deep maroon, standards similar to falls, but veined rather than speckled, late spring flowering. ($2n=20$)

A.M.-B.C. 1893

'Lucia' see Regolio-cyclus group 'Lucia'

'Ludwig von Beethoven' see Dutch Iris group 'Ludwig von Beethoven'

lupina Foster see sari Schott

lusitanica Ker Gawler see xiphium L. var *lusitanica* Ker Gawler

'*Lutetia*' see *Regelio-cyclus* group '*Lutetia*'

lycotis Woronow see *iberica* Hoffm. ssp *lycotis* (Woronow) Takht.

'*Madonna*' see *Dutch Iris* group '*Madonna*'

magnifica Vved.

orchoides Carrière var *caerulea* Baker

Soviet C Asia, 1880; flowers 3-7, to 7.5 cm in diameter, white, tinged lavender-blue, falls with orange blotch on blade, ridge white, spring flowering. (2n=22)

magnifica Vved. forma *alba* hort.

Flowers pure white with bright orange honey-marks around the crests on the falls, April-May flowering.

A.M.-R.H.S. 1963

'*Mahogany Beauty*' see *Dutch Iris* group '*Mahogany Beauty*'

major hort. see *histrionides* (G. Wilson) S. Arnott var *major* Grey

'*Mansfield*' see *latifolia* (Miller) Voss '*Mansfield*'

mariae Barbey

helena Barbey

Israel; flowers 8-10 cm in diameter, lilac or pinkish with a deeper purple region on the haft of the falls, falls with a blackish-violet signal patch and a deep purple beard, leaves strongly arched, late spring flowering.

'*Marina*' see *Dutch Iris* group '*Marina*'

'*Marquette*' see *Dutch Iris* group '*Marquette*'

'*Mary Armstrong*' see *Dutch Iris* group '*Mary Armstrong*'

'*Mauve Beauty*' see *Dutch Iris* group '*Mauve Beauty*'

'*Mauve Giant*' see *Dutch Iris* group '*Mauve Giant*'

'*Mauve Prof. Blaauw*' see *Dutch Iris* group '*Mauve Prof. Blaauw*'

'*Mauve Queen*' see *Dutch Iris* group '*Mauve Queen*'

'*Melody*' see *Dutch Iris* group '*Melody*'

'*Menelik*' see *latifolia* (Miller) Voss '*Menelik*'

'*Mercedes*' see *Dutch Iris* group '*Mercedes*'

'*Mercurius*' see *Regelio-cyclus* group '*Mercurius*'

'*Mercury*' see *Dutch Iris* group '*Mercury*'

'*Michael*' see *reticulata* M. Bieb. '*Michael*'

- microptera* Vahl see *planifolia* (Miller) Fiori & Paol.
- '*Mogol*' see Dutch Iris group 'Mogol'
- '*Mont Blanc*' see *latifolia* (Miller) Voss 'Mont Blanc'
- mullendorfiana* Bornm. see *galatica* Siehe
- '*Natascha*' see *reticulata* M. Bieb. 'Natascha'
- '*National Velvet*' see Dutch Iris group 'National Velvet'
- '*New York*' see Dutch Iris group 'New York'
- nicolai* Vved. see *rosenbachiana* Regel
nicolai should perhaps be a distinct species or a subspecies of *rosenbachiana*.
- '*Noblesse*' see *hoogiana* Dykes 'Noblesse'
- nusairiensis* Mout.
 Syria; flowers 1 or 2, 6-7 cm in diameter, pale violet or whitish with a creamy or very pale yellow ridge or crest, segments usually with wavy margins, leaves well-developed and somewhat curved, bright green above, greyish beneath, stem 10 cm, March-April flowering.
- oculata* Regel see *orchioides* Carrière
- '*Orange Beauty*' see Dutch Iris group 'Orange Beauty'
- orchioides* Carrière
oculata Regel
 S USSR, NE Afghanistan (Bokhara), 1870; flowers 3-4, about 5 cm in diameter, pale yellow with slight suffusion with purple, haft of the falls widely winged, leaves pale green, straight or curved, varying in width, March-April flowering. ($2n=22, 30$)
- orchioides* Carrière var *caerulea* Baker see *magnifica* Vved.
- orchioides* Carrière 'Sulphurea'
 Flowers canary-yellow (2/1).
- orchioides* hort. see *bucharica* Foster
- '*Oriental Beauty*' see Dutch Iris group 'Oriental Beauty'
- '*Orion*' see *Regelio-cyclus* group 'Orion'
- '*Otzi Fisher*' see Dutch Iris group 'Otzi Fisher'
- pamphylica* Hedge
 S Turkey, 1956; standards pale blue, lower part green spotted with purple, falls much darker purplish with suffusion of brown and olive, centre of falls with long yellowish crest. ($2n=20$)

paradoxa Steven

E Turkey, N Iran, Transcaucasus; flowers white, variable in colour, falls dark purple, very small in comparison with the large rounded standards, almost entirely covered with a dense beard, late spring flowering. ($2n=20$)
F.C.C.-R.H.S. 1900

paradoxa Steven forma **atrata** Grossh.

Falls and standards blackish violet.

paradoxa Steven forma **choschab** (T. Hoog) B. Mathew & Wendelbo
Falls blackish violet, standards white or pale lilac, veined with purple.

paradoxa Steven forma **mirabilis** Gavr.

Falls golden yellow, covered with a darker yellow to orange beard, standards pale yellow or pale blue.

paradoxa Steven forma **paradoxa**

Falls blackish, standards deep violet.

'Paris' see Dutch Iris group 'Paris'

'Parma's Violet' see Dutch Iris group 'Parma's Violet'

parvula Vved.

C Asia; flowers 1-2, about 4 cm in diameter, pale yellowish green, the crest similarly coloured and surrounded by dull yellowish spots and veining, leaves 3-4, straight, 0.5-1 cm wide with a short point at the apex, May-June flowering. ($2n=22$)

'Pastel Princess' see Dutch Iris group 'Pastel Princess'

'Pauline' see reticulata M. Bieb. 'Pauline'

pavonia L.f. see **Moraea neopavonia** R.C. Foster

persica L.

alatica hort., *praecox* Salisb.

S & SE Turkey, N Syria, NE Iraq; flowers 1-4, translucent, greyish white, yellowish, greyish green or blue, blade of falls deep greyish purple with a paler margin and a raised yellow crest, leaves green above, greyish beneath, margin whitish, February-April flowering. ($2n=24$)

'Peter Nason' see Dutch Iris group 'Peter Nason'

planifolia (Miller) Fiori & Paol.

alata Poiret, *microptera* Vahl, *scorpioides* Desf., *transtagana* Brot.

Mediterranean area; flowers 1-3, falls bluish violet, blade with a yellow central ridge surrounded by violet veining, leaves shiny green, concealing the stem, winter flowering. ($2n=24$)

- praecox* Dykes see *xiphium* L. var *praecox* Dykes
- praecox* Salisb. see *persica* L.
- '*Pickwick*' see Dutch Iris group 'Pickwick'
- '*Prestwick*' see Dutch Iris group 'Prestwick'
- '*Pride of Holland*' see Dutch Iris group 'Pride of Holland'
- '*Prince Henry*' see *xiphium* L. 'Prins Hendrik'
- '*Prins Hendrik*' see *xiphium* L. 'Prins Hendrik'
- '*Prinses Irene*' see Dutch Iris group 'Prinses Irene'
- '*Professor Blaauw*' see Dutch Iris group 'Professor Blaauw'
- '*Professor Blaauw Special*' see Dutch Iris group 'Professor Blaauw Special'
- '*Purple Beauty*' see Dutch Iris group 'Purple Beauty'
- '*Purple Champion*' see Dutch Iris group 'Purple Champion'
- '*Purple Gem*' see *reticulata* M. Bieb. 'Purple Gem'
- '*Purple Jacket*' see Dutch Iris group 'Purple Jacket'
- '*Purple Rain*' see Dutch Iris group 'Purple Rain'
- '*Purple Sensation*' see Dutch Iris group 'Purple Sensation'
- '*Purpurea*' see *hoogiana* Dykes 'Purpurea'
- purpurea* (hort.) Siehe see *galatica* Siehe
- '*Queen of the Blues*' see *latifolia* (Miller) Voss 'Queen of the Blues'
- '*Queen Wilhelmina*' see *xiphium* L. 'Koningin Wilhelmina'
- '*Reconnaisance*' see *xiphium* L. 'Reconnaisance'
- Regelio-cyclus group**
About 1900; hybrids of section *Regelia* and section *Oncocyclus*.
- Regelio-cyclus group 'Amphion'**
Tubergen; standards white, lined violet, falls bronze lined, rather late flowering.
- Regelio-cyclus group 'Ancilla'**
Tubergen; standards veronica-violet (639/3), veined bishop-violet (34), falls veronica-violet (639/3), blotch plum-purple (934).
A.M.-R.H.S. 1957, A.M.-B.C. 1959
- Regelio-cyclus group 'Andromache'**
korolkowii Regel 'Violacea' x species of Section *Oncocyclus*
Tubergen; flowers violet veined purple-brown, dark blotch.
A.M.-B.C. 1914

IRIS

Regelio-cyclus group ‘Artemis’

korolkowii Regel ‘Violacea’ x mariae Barbey

Tubergen, 1904; flowers rose-purple (533/2), falls with imperial-purple (33) veins and very dark blotch.

F.C.C.-R.H.S. 1904, F.C.C.-B.C. 1914

Regelio-cyclus group ‘Barcarolle’

Tubergen; standards white with deep purple veins, falls densely veined brown-purple on a greyish white ground, basal blotch large, black-purple, flowers very large. (2n=20)

A.M.-B.C. 1959

Regelio-cyclus group ‘Bocena’

Tubergen; standards deep violet-purple, falls veined bronzy black. (2n=20)

Regelio-cyclus group ‘Camilla’

korolkowii Regel x paradoxa Steven

Tubergen; standards bluish purple, falls white, veined dark. (2n=22)

Regelio-cyclus group ‘Charon’

korolkowii Regel x atropurpurea Baker

Tubergen; standards creamy white, veined mahogany, falls creamy bronze, veined brown, inconspicuous blotch.

F.C.C.-R.H.S. 1904, A.M.-B.C. 1919

Regelio-cyclus group ‘Chione’

Tubergen; standards wisteria-blue (640), veined violet, falls chartreuse-green (633/3), veined maroon, blotch dark velvet-brown. (2n=21)

A.M.-R.H.S. 1954

Regelio-cyclus group ‘Clara’

Tubergen; standards purplish black veined on white, falls brownish black. (2n=20)

A.M.-R.H.S. 1957, F.C.C.-B.C. 1964

Regelio-cyclus group ‘Clotho’

(**korolkowii Regel x paradoxa Steven**) x ‘Artemis’

Tubergen; standards deep purple, darker veins, falls brown, veins and blotch darker.

A.M.-B.C. 1922

Regelio-cyclus group ‘Dardanus’

korolkowii Regel ‘Concolor’ x iberica Hoffm.

Tubergen; standards shaded and veined lilac, falls creamy, veined purple. (2n=21)

Regelio-cyclus group 'Elvira'

Tubergen, 1949; standards pale violet with distinct narrow darker veins, falls densely veined purple on a yellowish white ground, basal blotch small, very dark purple. (2n=21)

A.M.-B.C. 1959

Regelio-cyclus group 'Lucia'

korolkowii Regel x stolonifera Maxim.

Tubergen; flowers pointed, uniform ruby-red, beard steel-blue.

A.M.-B.C. 1924, F.C.C.-B.C. 1930

Regelio-cyclus group 'Lutetia'

Tubergen, 1950; flowers maroon veined, inner petals garnet-brown (00819/1).

Regelio-cyclus group 'Mercurius'

Tubergen; standards pansy-violet (033/1), darker veined, falls erythrite-red (0027), shaded black, blotch maroon (1030/1).

A.M.-B.C. 1959, A.M.-R.H.S. 1971

Regelio-cyclus group 'Orion'

Tubergen, 1960; standards violet-purple (CC 80a), veined darker, falls red-brown, veined purple, crest blue.

Regelio-cyclus group 'Sylphide'

Tubergen; standards pale lilac, dotted purple, falls creamy striped and dotted purple. (2n=20)

A.M.-B.C. 1957, A.M.-R.H.S. 1959, F.C.C.-B.C. 1964

Regelio-cyclus group 'Theseus'

P.W. Voet; standards deep violet with darker veins, falls deep violet veined and blotched on creamy white ground.

A.M.-B.C. 1914, A.M.-R.H.S. 1930

Regelio-cyclus group 'Thor'

korolkowii Regel x sari Schott

Tubergen; flowers pearl-grey, coarsely veined purple, blotch bright purple. (2n=21)

Regelio-cyclus group 'Vera'

Tubergen, 1956; flowers maroon, tinted violet along veins, blotch pale blue.

'Reine Immaculé' see *histrioides* (G. Wilson) S. Arnott 'Reine Immaculé'

reticulata M. Bieb.

N & S Turkey, NE Iraq, N & W Iran, Caucasus, 1808; flowers solitary, campanula-violet (CC 82), blue or purple with buttercup-yellow central blotch, early spring flowering. (2n=18, 20)

A.G.M.-R.H.S. 1925

reticulata M. Bieb. ‘Blue Veil’

Tubergen, 1955; standards bluebird-blue (CC 94b), falls somewhat darker, bridge bluebird-blue, blotch white with yellow midrib, flowers large.
A.M.-B.C. 1968

reticulata M. Bieb. ‘Cantab’

E.A. Bowles, 1914; flowers flax-blue (642/2), lighter tips, yellow blotch and white rimmed.
A.M.-R.H.S. 1914, F.C.C.-R.H.S. 1918, A.M.-B.C. 1928

reticulata M. Bieb. ‘Clairette’

reticulata x bakerana Foster

Tubergen; standards sky-blue and dark purple, falls tigered. (2n=20)
A.M.-B.C. 1953

reticulata M. Bieb. ‘Ernest’

‘Cantab’ seedling

P.B. van Eeden, 1973; standards moorish-blue (CC 93c), falls veined bronze-green on methyl-violet (CC 88b) ground, blotch orange-yellow on whitish ground and spotted violet.

reticulata M. Bieb. ‘Gordon’

bakerana Foster x reticulata ‘Cantab’

P.B. van Eeden, 1971; standards lobelia-blue (CC 91b), falls violet (CC 86a), blotch cadmium-orange (CC 23a) on whitish ground, slightly striped blue.
A.M.-B.C. 1974

reticulata M. Bieb. ‘Harmony’

reticulata x histrioides (G. Wilson) S. Arnott var major Grey

Tubergen; standards bluebird-blue (042/1), falls royal-blue with yellow, white rimmed blotch.

A.M.-B.C. 1953, F.C.C.-B.C. 1956

reticulata M. Bieb. ‘Hercules’

histrioides (G. Wilson) S. Arnott x reticulata.

A. van den Berg Gzn.; flowers velvet-purple, orange blotch.

A.M.-B.C. 1933

reticulata M. Bieb. ‘Ida’

P.B. van Eeden, 1973; standards lobelia-blue (CC 91a,b), falls pale lobelia-blue, veined green, blotch pale yellow on whitish ground and slightly spotted blue.

reticulata M. Bieb. ‘Jeannine’

Tubergen, 1958; standards methyl-violet (CC 88a), falls somewhat darker, blotch orange with white patches, striped violet, sweet scented.
A.M.-B.C. 1966

reticulata M. Bieb. 'Joyce'

reticulata x histrioides (G. Wilson) S. Arnott var major Grey

Tubergen; falls deep sky-blue, blotch yellow tigered greyish brown.

A.M.-B.C. 1943, F.C.C.-B.C. 1944

reticulata M. Bieb. 'J.S. Dijt'

J.S. Dijt; flowers purple (834/2), falls reddish purple.

A.M.-B.C. 1938, A.M.-R.H.S. 1981

reticulata M. Bieb. 'Michael'

P.B. van Eeden, 1973; standards dauphin's-violet (CC 90a), falls plum-purple (CC 79c), veined bronze-green, blotch ivory white, spotted purple.

reticulata M. Bieb. 'Natascha'

reticulata 'Cantab' x reticulata 'Cantab'

P.B. van Eeden, 1973; standards ivory white, falls ivory white, veined green with golden yellow blotch.

reticulata M. Bieb. 'Pauline'

bakerana Foster seedling

Tubergen; flowers petunia-violet, falls dark purple, white blotch variegated blue.

A.M.-B.C. 1953, A.M.-R.H.S. 1979

reticulata M. Bieb. 'Purple Gem'

bakerana Foster seedling

Tubergen; standards pansy-violet (033), falls plum-purple (934), blotch purple on white ground.

reticulata M. Bieb. 'Royal Blue'

Miss A.L. Hutley; flowers deep purple, velvety gloss, blotch golden yellow tigered.

A.M.-R.H.S. 1936, A.M.-B.C. 1944

reticulata M. Bieb. var *sophenensis* Foster see *histrioides*

(G. Wilson) S. Arnott var *sophenensis* (Foster) Dykes

reticulata M. Bieb. 'Spring Time'

reticulata x bakerana Foster

Tubergen, 1950; standards bluebird-blue (042/1), falls aconite-violet (937) tipped white, purple spots and yellow midrib.

reticulata M. Bieb. 'Violet Beauty'

reticulata x histrioides (G. Wilson) S. Arnott var major Grey

Tubergen; flowers uniform dark purple, blade broader than the type. ($2n=18$)

A.M.-B.C. 1953, A.M.-R.H.S. 1983

IRIS

reticulata M. Bieb. 'Wentworth'

Miss A.L. Hutley; flowers pansy-violet, yellow central stripe.
A.M.-B.C. 1889

'Rock Pebler' see Dutch Iris group 'Rock Pebler'

rosenbachiana Regel

nicolai Vved., *rosenbachiana* var *violacea* Regel

Soviet C Asia (Pamir-Alai), NE Afghanistan, 1886; flowers pale mauve to deep purple, falls with a conspicuous orange or bright yellow crest, February-April flowering. ($2n=20$)

F.C.C.-R.H.S. 1889

rosenbachiana Regel var *violacea* Regel see *rosenbachiana* Regel

'Roma' see Dutch Iris group 'Roma'

'Romano' see Dutch Iris group 'Romano'

'Rosario' see Dutch Iris group 'Rosario'

'Royal Blue' see *reticulata* M. Bieb. 'Royal Blue'

'Royal Yellow' see Dutch Iris group 'Royal Yellow'

'Rusty Beauty' see Dutch Iris group 'Rusty Beauty'

'Saffron Beauty' see Dutch Iris group 'Saffron Beauty'

'Sapphire Beauty' see Dutch Iris group 'Sapphire Beauty'

sari Schott

lupina Foster

C & E Turkey, 1876; flowers 7-10 cm in diameter, veined crimson or brownish-purple on a yellowish, creamy or greenish ground, signal patch intense crimson or brown, beard yellow, leaves curved or almost straight, green, late spring flowering. ($2n=20$)

'Saturnus' see Dutch Iris group 'Saturnus'

'Saxe Blue' see Dutch Iris group 'Saxe Blue'

'Schiphol' see Dutch Iris group 'Schiphol'

scorpioides Desf. see *planifolia* (Miller) Fiori & Paol.

'Silver Dale' see Dutch Iris group 'Silver Dale'

'Silvery Beauty' see Dutch Iris group 'Silvery Beauty'

sindjarensis Boiss. & Hausskn. see *aucherii* (Baker) Sealy

'Sindpers'**aucheri** (Baker) Sealy x **persica**

Tubergen; flowers pale azure-blue with bluish green, orange blotch, very early flowering.

A.M.-B.C. 1933

'Sindpur'**aucheri** (Baker) Sealy x **galatica**flowers translucent mauve, like **aucheri** (Baker) Sealy.*sisyrinchium* L. see *Gynandriris sisyrinchium* (L.) Parl.'*Sky Beauty*' see Dutch Iris group '*Sky Beauty*'**songarica** Schrenk

C & E Asia; flowers 5-7 cm in diameter, up to 6 in each set of bracts, greyish lavender-blue, spotted and veined darker, standards 6.5 cm or more, late spring flowering.

sophenensis Foster see *histrionides* (G. Wilson) S. Arnott var *sophenensis* (Foster)

Dykes

Spanish Iris see *xiphium* L.'*Splendid*' see Dutch Iris group '*Splendid*''*Spring Time*' see *reticulata* M. Bieb. '*Spring Time*'**stolonifera** Maxim.*leichlinii* Regel, *vaga* FosterSoviet C Asia (Pamir-Alai), 1883; flowers 2 or 3, 7-8 cm in diameter, a mixture of brown and purple, usually brownish at the margins shading to bright blue towards the centre, beard yellowish or blue, leaves bluish green, prominently nerved, April-June summer flowering. ($2n=44$)

F.C.C.-R.H.S. 1878

stolonifera Maxim. '*Zwanenburg Beauty*'

Tubergen; flowers pale blue, violet and bronze with frilled margins.

'*Sulphur Beauty*' see *xiphium* L. '*Sulphur Beauty*''*Sulphurea*' see *orchioides* Carrière '*Sulphurea*''*Sulphur Standard*' see *xiphium* L. '*Sulphur Standard*''*Summertime*' see *xiphium* L. '*Summertime*''*Sunburst*' see Dutch Iris group '*Sunburst*''*Sunny Guernsey*' see Dutch Iris group '*Sunny Guernsey*''*Sunrise*' see Dutch Iris group '*Sunrise*'

'Sunshine' see Dutch Iris group 'Sunshine'

'Surprise' see Dutch Iris group 'Surprise'

susiana L.

Turkey, Lebanon, 1573; flowers 10-12 cm in diameter, falls and standards greyish, heavily veined with deep purple, beard of sparse, deep purple hairs, signal patch velvety black, leaves slightly curved. (2n=20)

A.M.-R.H.S. 1935

'Sylphide' see Regelio-cyclus group 'Sylphide'

'Symphony' see Dutch Iris group 'Symphony'

taitii Foster see *xiphium* L. var *taitii* Foster

'Telstar' see Dutch Iris group 'Telstar'

'Tender Beauty' see Dutch Iris group 'Tender Beauty'

'Texas Gold' see Dutch Iris group 'Texas Gold'

'Theseus' see Regelio-cyclus group 'Theseus'

'Thor' see Regelio-cyclus group 'Thor'

'Thunderbolt' see *xiphium* L. 'Thunderbolt'

'Tinfoil' see Dutch Iris group 'Tinfoil'

tingitana Boiss. & Reuter

xiphium Desf.

N Africa, Morocco; flowers 1-3, pale to deep blue, blade of falls with a central orange-yellow ridge, late winter-spring flowering.

tingitana Boiss. & Reuter var *fontanesii* (Godron) Maire

fontanesii Godron

Plant more slender, flowers later, deeper violet-blue than type.

'Tokio' see Dutch Iris group 'Tokio'

'Toreador' see Dutch Iris group 'Toreador'

transtagana Brot. see *planifolia* (Miller) Fiori & Paol.

tricuspidis Thunb. see *Moraea tricuspidata* (L.f.) G. Lewis

tuberosa L. see *Hermodactylus tuberosus* (L.) Miller

'Vada' see Dutch Iris group 'Vada'

vaga Foster see *stolonifera* Maxim.

'Van Everdingen' see Dutch Iris group 'Van Everdingen'

'Vanguard' see Dutch Iris group '**Vanguard**'

'Van Vliet' see Dutch Iris group '**H.C. van Vliet**'

vartanii Foster

Israel, 1885; flowers greyish lilac to white, smelling of almonds, blade of falls with darker veins and a pale yellow central ridge, autumn-winter flowering.
(2n=20)

vartanii Foster var *alba* Dykes

alba Dykes
Flowers white. (2n=20)

'Velvet Beauty' see Dutch Iris group '**Velvet Beauty**'

'Venosa' see *korolkowii* Regel '**Venosa**'

'Vera' see *Regelio-cyclus* group '**Vera**'

'Violacea' see *korolkowii* Regel '**Violacea**'

'Violet Beauty' see *reticulata* M. Bieb. '**Violet Beauty**'

'Viscount' see Dutch Iris group '**Viscount**'

'Wakamurasaki' see Dutch Iris group '**Wakamurasaki**'

warleyensis Foster

S USSR, NE Afghanistan (Bokhara), 1902; flowers purplish blue to deep violet, blade of the falls darker, bordered with white, central ridge whitish to yellow, toothed or crisped, surrounded by a yellow area, spring flowering.
(2n=24)

F.C.C.-R.H.S. 1902

'Warlsind'

warleyensis Foster x *aucherii* (Baker) Sealy
Tubergen; standards deep blue, falls yellow edged blue

'Wedgwood' see Dutch Iris group '**Wedgwood**'

'Wentworth' see *reticulata* M. Bieb. '**Wentworth**'

'White Beauty' see Dutch Iris group '**White Beauty**'

'White Bell' see Dutch Iris group '**White Bell**'

'White Bridge' see Dutch Iris group '**White Bridge**'

'White Cloud' see Dutch Iris group '**White Cloud**'

'White Elegance' see Dutch Iris group '**White Elegance**'

'White Excelsior' see Dutch Iris group '**White Excelsior**'

IRIS

'White Giant' see Dutch Iris group 'White Giant'

'White Perfection' see Dutch Iris group 'White Perfection'

'White Superior' see Dutch Iris group 'White Superior'

'White van Vliet' see Dutch Iris group 'White van Vliet'

'White Wedgwood' see Dutch Iris group 'White Wedgwood'

'William J. Eckhart' see Dutch Iris group 'William J. Eckhart'

willmottiana Foster

amankutanica Vved.

USSR (E Turkmenistan), intr. by Tubergen, 1899; flowers lavender or pale purple, blotched white, blade of falls with darker purple and a white central ridge, spring flowering. ($2n=21$)

A.M.-R.H.S. 1901

willmottiana Foster var *alba* hort. see *bucharica* Foster var *alba* hort.

winogradowii Fomin

Transcaucasus, coll. by P.F. Winogradow, about 1914; flowers uniform soft yellow, blade of falls with an orange central ridge, surrounded by green spots, early spring flowering. ($2n=16$)

A.M.-R.H.S. 1935

'Wolfgang Amadeus Mozart' see Dutch Iris group 'Wolfgang Amadeus Mozart'

xiphioides Ehrh. see *latifolia* (Miller) Voss

xiphium Desf. see *tingitana* Boiss. & Reuter

xiphium L.

hispanica hort., *Spanish Iris*

Spain, 1564; flowers 1 or 2, blue or violet, occasionally white, yellow, bronze or bicoloured, blade of falls with orange or yellow blotch, leaves greyish green, spring-early summer flowering. ($2n=34$)

xiphium L. 'Afterglow'

N.P.A. van Eeden; flowers campanula-violet (37), falls citron-green (763), golden yellow blotch.

T.G.A.-B.C. 1957

xiphium L. var *battandieri* Foster

battandieri Foster

Morocco, Algeria; flowers white with an orange ridge on the falls.

xiphium L. 'Blue River'

N.P.A. van Eeden; standards dauphin's-violet (039), falls gentian-blue (42).
T.G.A.-B.C. 1957, A.M.-B.C. 1957

xiphium L. 'Cajanus'

About 1890; flowers canary-yellow, orange blotch. (2n=31)

xiphium L. 'Canary Bird'

N.P.A. van Eeden; flowers golden yellow, frilled petals.

xiphium L. 'Frederika'

N.P.A. van Eeden; flowers ivory white, small golden yellow blotch.
T.G.A.-B.C. 1957, A.M.-B.C. 1957

xiphium L. 'Gipsy Girl'

N.P.A. van Eeden; standards brown, shaded plum-purple (934), falls yellowish
bronze.
T.G.A.-B.C. 1957, A.M.-B.C. 1957

xiphium L. 'Hercules'

Barr & Sons, 1877; standards purple-blue, shaded bronze with orange blotch.

xiphium L. 'Indian Chief'

N.P.A. van Eeden; standards brown, shaded plum-purple (934), yellow blotch.
T.G.A.-B.C. 1957, A.M.-B.C. 1957

xiphium L. 'King of the Blues'

'Count of Nassau'
E.H. Krelage, 1896; standards aconite-violet (937/3), falls victoria-violet (738/
1) with very small and narrow white central blotch with yellow midrib.

xiphium L. 'King of the Whites'

'L'Innocence'
About 1906; flowers white.
A.M.-R.H.S. 1907

xiphium L. 'King of the Yellows'

About 1908; flowers golden yellow.

xiphium L. 'Koningin Wilhelmina'

xiphium 'Queen Wilhelmina'
H. van Velsen; flowers white with deep yellow blotches, early flowering.
F.C.C.-B.C. 1908

xiphium L. var *lusitanica* Ker Gawler

lusitanica Ker Gawler
Portugal, flowers yellow or bronze

xiphium L. var praecox Dykes

filifolia hort. non Boiss., *praecox* Dykes

Flowers large, early flowering; ancestors of the Dutch Irises. (2n=34)

xiphium L. 'Prins Hendrik'

xiphium L. 'Prince Henry'

P. Bijvoet, about 1913; standards brownish purple, falls bronze-brown, yellow blotch.

A.M.-B.C. 1913

xiphium L. 'Reconnaissance'

About 1842; standards purple, falls bronzy, orange blotch.

xiphium L. 'Sulphur Beauty'

About 1927; standards white, falls pale yellow.

xiphium L. 'Sulphur Standard'

N.P.A. van Eeden; standards greyish white with yellow stripe, falls sulphur-yellow (1/1) with deep yellow blotch.

T.G.A.-B.C. 1957

xiphium L. 'Summertime'

N.P.A. van Eeden; flowers white, veined veronica-violet (939/1), falls canary-yellow (2/1) grey-margined.

T.G.A.-B.C. 1957, A.M.-B.C. 1957

xiphium L. var taitii Foster

taitii Foster

S Portugal, Spain; flowers clear pale blue, late May flowering.

xiphium L. 'Thunderbolt'

About 1904; flowers violet-bronze.

xiphium L. 'Yellow Pearl'

N.P.A. van Eeden; standards aureolin (3/1), falls buttercup-yellow (5/1) with indian-yellow blotch.

'Yellow Beauty' see Dutch Iris group 'Yellow Beauty'

'Yellow Giant' see Dutch Iris group 'Yellow Giant'

'Yellow Pearl' see *xiphium L. 'Yellow Pearl'*

'Yellow Queen' see Dutch Iris group 'Yellow Queen'

'Yellow Rosella' see Dutch Iris group 'Yellow Rosella'

'Yellow Triumph' see Dutch Iris group 'Yellow Triumph'

'Zwanenburg Beauty' see *stolonifera* Maxim. 'Zwanenburg Beauty'

ISMENE

Ismene Herbert see *Hymenocallis* Salisb.

Family: Amaryllidaceae

Hymenocallis species are often sold under the name *Ismene*.

amancaes (Ruiz Lopez & Pavon) Herbert see *Hymenocallis amancaes* (Ruiz Lopez & Pavon) Nicholson

calathina (Ker Gawler) Herbert see *Hymenocallis narcissiflora* (Jacq.) J.F. Macbr.

calathina (Ker Gawler) Herbert 'Advance' see *Hymenocallis 'Advance'*

festalis Worsley see *Hymenocallis festalis* (Worsley) Schmarse

IXIA

Ixia L.

Family: Iridaceae

Literature: The European garden flora I: 380-381, 1986; Hortus Third: 608, 1976.

'Achilles'

sport of 'Nelson'

P. Rumphorst; flowers inside primrose-yellow (CC 4), centre purple-madder, bright yellow anthers, outside cream-white, to the bottom lilac-purple.

'Afterglow'

Tubergen; flowers outside delft-red (CC 47c), inside agathia-green (CC 142) with black-red rimmed centre.

A.M.-B.C. 1928, F.C.C. 1930

'Amazone'

N.S. Boogaard; flowers raspberry-red with purple centre.

A.M.-B.C. 1944

'Aphrodite'

J. Eckhart; flowers cream-white, tinged violet with purple centre.

A.M.-B.C. 1948, F.C.C.-B.C. 1949

'Appleblossom'

N.S. Boogaard; flowers white with crimson centre, large.

A.M.-B.C. 1945

'Apollo'

W.F. Leenen, 1982; flowers inside spiraea-red (CC 63c), throat rose-red, anthers aureolin, outside phlox-pink (CC 62b) with rose-red vein.

'Artemis'

J. Eckhart; flowers creamy, flushed carmine with conspicuous black centre.

'Azurea'

Flowers bluish green, flushed with blackish purple centre, small.

'Blauwe Vogel' see 'Blue Bird'

'Blue Bird'

'Blauwe Vogel'

N.S. Boogaard; flowers inside white with purplish black centre, outside outer petals with broad violet (CC 86) streak, dark purple to the tip.

A.M.-B.C. 1944

'Blue Egg' see 'Blue Eye'

'Blue Eye'

'Blue Egg'

Flowers white with violet centre.

'Bridesmaid'

P. Rumphorst; flowers white with crimson centre.

***bulbifera* L. see *Sparaxis bulbifera* (L.) Ker Gawler**

'Carmen'

W. Blokker Jzn.; flowers beetroot-purple (CC 71b) with bronze-black centre, anthers pale yellow.

A.M.-B.C. 1969

***caryophyllacea* N.L. Burman see *Freesia caryophyllacea* (N.L. Burman) N.E. Br.**

'Castor'

N.S. Boogaard; flowers violet-purple with dark blotch.

A.M.-B.C. 1949, T.G.A.-B.C. 1950

'Columbus'

W.F. Leenen, 1982; flowers inside ivory white, base cardinal-red, anthers dark yellow, outside ivory white with narrow spiraea-red (CC 63b) vein, base ruby-red.

'Conqueror'

Flowers outside reddish, inside flamed dark yellow, small, growth dwarfish.

'Dido'

N. Zweeris; flowers pink with white margin, growth dwarfish.

'Englishton'

Flowers pale tyrian-purple (CC 61b/c).

'Explorer'

W.F. Leenen, 1982; flowers inside pinkish white, base chrysanthemum-red (CC 60a), anthers lemon-yellow, outside pinkish white flamed neyron-rose (CC 49b), base currant-red.

'Gemini'

W.F. Leenen, 1986; flowers inside ivory white, base black, anthers aureolin, outside ivory white with vague pink vein, base bronze-green.

'Giant'

N.S. Boogaard; flowers ivory white with purple tips and dark centre.
T.G.A.-B.C. 1943, A.M.-B.C. 1943

'Goliath'

N.S. Boogaard; flowers magenta-rose (CC 64b/c/d), large.

'Hannelore'

'Hogarth' x 'Amazone'
N. Zweeris, 1962; flowers inside mimosa-yellow (CC 8c), deep in the throat purple, anthers pale yellow, outside empire-yellow (CC 11d).

'Hogarth'

Flowers cream-white with purple centre.

'Holland's Glorie'

N. Zweeris; flowers outside barium-yellow (CC 10), veined crimson-red, inside straw-yellow (CC 13c) with dark purple centre, edged brownish red.

'Honneur de Rose'

Flowers lilac-rose.

'Hubert'

P. Rumphorst; flowers dull magenta-rose (CC 64b/c/d), inside somewhat brownish red with black centre.

'Ina'

J. Zweeris, 1947; flowers outside mallow-purple (CC 73), dark tipped, inside white with purple centre.

'Invincible'

'Monarch'
Flowers magnolia-purple, centre brown.

'Keukenhof'

W. Blokker Jzn., 1954; flowers outside magnolia-purple (CC 70c/d), inside chrome-yellow (CC 14d) with purple-madder (1028) centre.

longiflora P. Bergius see *paniculata* Delaroche

'Lynx'

W.F. Leenen, 1986; flowers inside violet-purple (CC 77b), base violet, anthers yellow, outside lilac-purple (CC 74d), base bluish.

'Mabel'

N.S. Boogaard; flowers outside cyclamen-purple (CC 74a/b), outer petals shaded brownish red, inside paler, large.

A.M.-B.C. 1949, T.G.A.-B.C. 1950

'Marquette'

N.S. Boogaard; flowers mimosa-yellow (CC 8), purple tips, with dark purplish red centre.

'Mars'

N.S. Boogaard; flowers magenta-rose (CC 64b/c/d) with small dark red centre, later flowering than 'Goliath'.

'Mary'

A.J. Boogaard; flowers mauve with black centre, blue gloss, large.
A.M.-B.C. 1946

'Matterhorn'

W. Blokker Jzn.; flowers ivory white, centre bronze-yellow, anthers pale yellow.

A.M.-B.C. 1969

'Mercurius'

W.F. Leenen, 1982; flowers inside china-rose spotted on barium-yellow ground, throat rose-red with ruby-red centre, anthers lemon-yellow, outside barium-yellow (CC 10c), flamed crimson (CC 52a), base ruby-red.

'Monarch' see '**'Invincible'**

'Morning Star'

N.S. Boogaard; flowers creamy yellow with purplish brown centre.

'Nelson'

'Nelsonii'

Flowers creamy, outer petals with carmine-red midrib with dark purple-red centre.

'Nelsonii' see '**'Nelson'**

'Neptunus'

A.J. Boogaard; flowers inside cream-white with purple centre, on outer petals a broad carmine stripe, large.

A.M.-B.C. 1943

'Orion'

A.J. Boogaard; flowers cream-white with carmine spots, large.
A.M.-B.C. 1946

paniculata Delaroche

longiflora P. Bergius, *Tritonia longiflora* (P. Bergius) Ker Gawler
S Africa (SW Cape Province), 1774; spike loose or dense, flowers usually pale
cream tinged or flushed with red, or occasionally pale yellowish, perianth-tube
slender, slightly and gradually widening above, stamens arising in the perianth-
tube, filaments free, spring-summer flowering.

A.M.-R.H.S. 1937, A.M.-R.H.S. 1950

'Panorama'

J. Zweeris, 1954; flowers outside tyrian-purple (CC 61b/c), inside fuchsia-
pink (CC 66) with tyrian-purple (CC 61b/c) centre.

'Paradijsvogel'

G. Meyer, 1969; flowers inside canary-yellow (CC 7b), purple edged ruby
centre, outside barium-yellow, to the bottom feathered chrysanthemum-red
(CC 60b).

'Peach Blossom'

N.S. Boogaard; flowers pale old rose.

'Pegasus'

W.F. Leenen, 1986; flowers inside primrose-yellow (CC 4c), base ruby-red
edged blood-red, anthers lemon-yellow, outside naples-yellow to empire-yellow
(CC 11c/d) with broad crimson flame (CC 52a).

'Phoenix'

W.F. Leenen, 1986; flowers inside veined lilac-purple (CC 74b) on mauve
ground, anthers light yellow, outside mallow-purple (CC 73a), inner petals
rose-purple (CC 75b).

'Pink Veil'

N. Zweeris, 1969; flowers tyrian-purple (CC 61b), anthers pale yellow.

'Pluto'

W.F. Leenen, 1982; flowers inside mimosa-yellow (CC 8 d), edged somewhat
darker, base ruby-red with tyrian-purple edge, outside cream-white with broad
rose-bengal flame (CC 61d), base violet-purple.

'Pollux'

W.F. Leenen, 1986; flowers inside tinted phlox-pink with tyrian purple spot at
top and yellowish white edge, base ruby-red (CC 61b), outside yellowish white
with Indian-lake basal spots changing into chrysanthemum-red tinted vein.

'Radio'

N.S. Boogaard; flowers bronze-yellow, outside outer petals with broad carmine midrib with small black centre.

'Red King'

Flowers outside shaded magenta (CC 66a/b), inside china-rose (CC 58c/d) with small, dull black centre.

'Rina'

C. Schut, 1982; flowers inside barium-yellow (CC 10d), base plum-purple with small red spots, anthers barium-yellow (CC 10c), outside transparent ivory white, edged light primrose-yellow.

'Robin' see '**Robijn**'

'Robijn'

'Robin'

N.S. Boogaard; flowers tyrian-purple with violet gloss, inside with yellow veins with black centre.

'Rosea Plena' see '**Wonder**'

'Rose Emperor'

J. Zweeris; flowers soft pink, outside outer petals darker pink with deep carmine centre, large spike.

'Rose Queen'

N.S. Boogaard; flowers rose-pink (427) with greenish yellow centre, growth dwarfish.

'Saturnus'

W.F. Leenen, 1982; flowers inside bright roseine-purple (CC 68d), base hyacinth-blue, edged fuchsin-purple, anthers lemon-yellow, outside mallow-purple (CC 73c/d), base greenish.

'Sirius'

W.F. Leenen, 1982; flowers inside mallow-purple (CC 73b), base ruby-red with tyrian-purple edge, anthers lemon-yellow, outside pastel mauve (CC 69a), tipped mallow-purple, base beetroot-purple (CC 71b).

sparrmannii (Thunb.) Roemer & Schultes see **Freesia sparrmannii** (Thunb.) N.E. Br.

'Spotlight'

sport of '**Hogarth**'

J. Zweeris; flowers barium-yellow (CC 10) on outer petals with cardinal-red midrib (CC 53) and base, and purplish black centre.

'Swift'

N.S. Boogaard; flowers outside outer petals with carmine flush, inside lemon-yellow (CC 13a/b) with black centre.

'Titia'

W. Blokker Jzn.; outer petals fuchsin-red (025), inner petals lighter (025/2), centre deep carmine.

A.M.-B.C. 1959

tricolor Schneev. see *Sparaxis tricolor* (Schneev.) Ker Gawler

'Uranus'

N.S. Boogaard; flowers aureolin (CC 12) with black centre.

A.M.-B.C. 1937

'Venus'

N.S. Boogaard; flowers magenta with inconspicuous dark centre, large.

A.M.-B.C. 1937, T.G.A.-B.C. 1943

'Viking'

W.F. Leenen, 1982; flowers inside mallow-purple (CC 73c), base cherry, anthers lemon-yellow, outside pastel-mauve (CC 69b), with broad carmine-rose flame (CC 52c) and pale greenish basal blotches.

***viridiflora* Lam.**

S Africa (Cape), 1780; flowers bluish green, with black purple centre.

'Voyager'

W.F. Leenen, 1982; flowers inside barium-yellow (CC 10b), base ruby-red, anthers aureolin, outside barium-yellow (CC 10d) with darker edge and broad tyrian purple vein (CC 61b/c).

'Vulcan'

N.S. Boogaard; flowers brick-red (CC 35).

'Willy'

N. Zweeris; flowers chrome-yellow with small dots and dark red centre.

'Wonder'

'Rosea Plena'

Flowers tyrian-purple pink, double.

'Yellow Emperor'

(*'Amazone'* x *'Venus'*) x (*'Rose Emperor'* x *'Nelson'*)

J. Zweeris, 1950; flowers mimosa-yellow (CC 8) with purple ring round centre, outside tinged purplish brown.

'Yellow Prince'

J. Eckhart; flowers barium-yellow (CC 10) with purple centre.

IXIOLIRION

IXIOLIRION

Ixiolirion Herbert

Family: Amaryllidaceae

Literature: The European garden flora I: 293-294, 1986.

ledebourii Fischer & C. Meyer see **tataricum** (Pallas) Herbert

montanum (Labill.) Herbert see **tataricum** (Pallas) Herbert

pallasii Fischer & C. Meyer see **tataricum** (Pallas) Herbert

tataricum (Pallas) Herbert

ledebourii Fischer & C. Meyer, *montanum* (Labill.) Herbert, *pallasii* Fischer & C. Meyer

SW & C Asia, Kashmir, 1844; bulb ovoid, leaves often winter-persistent, mostly in a rosette, perianth-lobes 6, free, blue or violet-blue, usually with 3 darker lines down the middle, filaments attached to the lobes only at the extreme base, spring-summer flowering. (2n=24)

A.M.-B.C. 1912, F.C.C.-R.H.S. 1887

KOROLKOWIA

Korolkowia Regel see **Fritillaria** L.

Family: Liliaceae

sewerzowii (Regel) Regel see **Fritillaria sewerzowii** Regel

LACHENALIA

Lachenalia Murray

Family: Liliaceae

Literature: The European garden flora I: 226-228, 1986; T.S. Crosby, The genus **Lachenalia**, The Plantsman 8: 129-169, 1987; W.F. Barker, Five more new species of **Lachenalia**, Journal of S African Botany 53(2): 166-172, 1987; G.B. Duncan, The **Lachenalia** Handbook, 1988; W.F. Barker, New taxa and nomenclatural changes in **Lachenalia** (Liliaceae-Hyacinthaceae) from the Cape Province, Journal of S African Botany 55(6): 630-646, 1989.

alooides (L.f.) Asch. & Graebner

tricolor Jacq.

S Africa (Cape Province, Natal), 1774; flowers 10-20 in loose raceme, tubular, hanging, stalks to 5 mm, inner lobes yellow at base shading to green with purple tips, all overlapping, outer bright red at base shading to yellow at tips and green apical swellings, leaves spotted with purple, winter-spring flowering. (2n=28)

A.M.-R.H.S. 1985

alooides (L.f.) Asch. & Graebner var *aurea* (Lindl.) Engl.

S Africa, 1800; flowers almost uniform deep orange-yellow at maturity, buds brownish rather red, stem and leaves spotted, flowers are self-fertile.

alooides (L.f.) Asch. & Graebner var *luteola* (Jacq.) Chitt.

S Africa; flowers green, tinged lemon-yellow at maturity, buds rich coral-red.

alooides (L.f.) Asch. & Graebner 'Nelsonii'

alooides var *aurea* (Lindl.) Engl. x *alooides* var *luteola* (Jacq.) Chitt.

Rev. John G. Nelson, 1878; flowers golden yellow, edged claret-red, slightly tinged green, leaves and stems unspotted, tall stems. ($2n=14$)

F.C.C.-R.H.S. 1881

alooides (L.f.) Asch. & Graebner var *quadricolor* (Jacq.) Engl.

quadricolor Jacq.

S Africa; flowers red at base, greenish yellow in middle, outer lobes tipped green, inner lobes a broad and persistent terminal band of rich deep beetroot-purple.

angustifolia Jacq. see *contaminata* Aiton

bulbifera (Cirillo) Engl.

pendula Aiton

S Africa, 1774; flowers few-many in loose raceme, tubular, hanging, inner perianth-lobes pale yellow with purple and green apex and red median stripe, all overlapping, outer lobes purplish red with green apical swellings, leaves 2, to 30 x 4 cm, without spots, scape faintly spotted, winter-spring flowering. ($2n=28$)

A.M.-R.H.S. 1933

contaminata Aiton

angustifolia Jacq.

S Africa (Cape Province, Natal); flowers white, inner tipped with greenish brown, outer often flushed with red, bearing apical swellings, leaves nearly erect, without spots, scape shorter than or just equaling leaves, spotted, winter-spring flowering. ($2n=16$)

glaucina Jacq. see *orchioides* (L.) Aiton var *glaucina* W.F. Barker

'His Reverence'

Flowers yellow, edged green.

lucida Sims see *pallida* Aiton

mutabilis Sweet

S Africa (Natal), 1825; flowers numerous in loose spike, tubular, uppermost flowers sterile, borne on long stalks, fertile flowers stalkless, inner perianth-lobes spreading, yellow-green at base, shading to reddish brown at tips, outer blue to grey-green, leaves bright green, winter-spring flowering. ($2n=10$)

LACHENALIA

'Nelsonii' see *alooides* (L.f.) Asch. & Graebner '*Nelsonii*'

orchioides (L.) Aiton

sessiflora Andrews

S Africa (Cape Province), before 1690; flowers in dense spike, bell-shaped, fragrant, stalks very short, pale yellow, or greenish yellow, white apex, slightly spreading, with darker apical swellings, leaves thickened margins, spring flowering. ($2n=14$)

A.M.-R.H.S. 1925, A.M.-B.C. 1957

orchioides (L.) Aiton var *glaucina* (Jacq.) W.F. Barker

glaucina Jacq.

S Africa (Table Mountain), 1793; flowers on the inner lobes pale purple at base, apex white, slightly spreading, outer blue at base, pink at tip, spring flowering. ($2n=14$)

pallida Aiton

lucida Sims, *racemosa* Sims

S Africa, before 1707; flowers in a dense raceme, bell-shaped, fragrant, stalks very short, perianth white, outer lobes with green apical swellings, leaves pustulate, without purple spots and with thickened margins, spring flowering. ($2n=16$)

'Pearsonii'

Flowers bright orange, reverse top of flowers orange-red and edged claret-red, leaves and stems mottled, stems tall.

A.M.-B.C. 1955

pendula Aiton see *bulbifera* (Cirillo) Asch. & Graebner

pustulata Jacq.

S Africa, 1799; flowers many in dense spike-like raceme, bell-shaped, fragrant, perianth white or yellowish with spreading inner lobes, outer 3/4 of the length of the inner with pale green apical swellings, leaf-margin thickened, scape to 26 cm, winter-spring flowering. ($2n=16$)

quadricolor Jacq. see *alooides* (L.f.) Asch. & Graebner var *quadricolor* (Jacq.) Engl.

racemosa Sims see *pallida* Aiton

rubida Jacq.

S Africa (Cape Province), 1803; flowers few to several in loose raceme, tubular, hanging, perianth with inner lobes deep red at base shading to pale yellow, overlapping, outer deep red with yellow-green apical swellings, scape spotted, autumn flowering. ($2n=14$)

sessiflora Andrews see *orchioides* (L.) Aiton

tricolor Jacq. see *alooides* (L.f.) Asch. & Graebner

unicolor Jacq.

S Africa, 1810; flowers held horizontally in a loose raceme, shortly cylindric, perianth white or tinged with pink, inner lobes spreading, outer 2/3 the length of the inner, without apical swellings, leaves without spots, scape about equalling leaves, without spots, autumn flowering. (2n=22)

'Zwanenburg'

Tubergen; flowers cadmium-orange (CC 23a/b), stems brownish red.
A.M.-B.C. 1972

LAPEIROUSIA

Lapeirousia Pourret

Closely related to **Hesperantha** Ker Gawler, **Anomatheca** Ker Gawler

Family: Iridaceae

Literature: The European garden flora, I: 382-383, 1986.

cruenta (Lindl.) Baker see **Anomatheca laxa** (Thunb.) Goldblatt

laxa (Thunb.) N.E. Br. see **Anomatheca laxa** (Thunb.) Goldblatt

LEUCOCORYNE

Leucocoryne Lindl.

Family: Liliaceae

Literature: The European garden flora I: 246-247, 1986.

ixioides (Hook.) Lindl.

Chile, 1823; flower lilac-blue at apex, fading to white at throat, scape to 45 cm with 6-9 flowers, spring flowering.

ixioides (Hook.) Lindl. var *purpurea* (Gay) Baker see **purpurea** Gay

odorata Lindl.

Chile; flower paler than in *ixioides* (Hook.) Lindl., very fragrant, spring flowering.

purpurea Gay

ixioides (Hook.) Lindl. var *purpurea* (Gay) Baker

Chile; flower deep purple-violet throughout, with prominent midveins, scape to 50 cm, with 2-6 flowers, spring flowering.

LEUCOJUM

Leucojum L.

Family: Amaryllidaceae

Literature: The European garden flora I: 319-320, 1986.

aestivum L.

W, C & S Europe, E to Turkey & Caucasian region, 1594; flowers white, tipped with green, leaves strap-shaped, spathe green, umbel with 3-5 (rarely 7) flowers, April-June flowering. ($2n=22, 24$)

aestivum L. 'Gravetye Giant'

Intr. by W. Robinson; robust, large-flowered clone.

autumnale L.

W Mediterranean (Portugal, W & C Spain, Sardinia, Sicily), 1629; flowers white, or tinged with pink, especially at base, leaves very slender, appearing during or just after flowering period, umbel with 1-4 flowers, autumn flowering. ($2n=14$)

A.M.-R.H.S. 1951

grandiflorum DC. see *trichophyllum* Schousboe

'*Gravetye Giant*' see *aestivum* L. 'Gravetye Giant'

hiemale DC. see *nicaeense* Ardoino

longifolium (M. Roemer) Gren.

Corsica; flowers white, leaves narrowly linear, umbel with 1-4 flowers, April-May flowering; very much like *nicaeense* Ardoino. ($2n=16$)

***nicaeense* Ardoino**

hiemale DC.

SE France (Côte d'Azur); flowers 1, rarely 2-3, white, leaves filiform, deep green, March-April flowering. ($2n=18$)

A.M.-R.H.S. 1948

***roseum* R. Martin**

Corsica, Sardinia; flowers pink, usually solitary, leaves very slender, appearing during or just after flowering period, September flowering; like *autumnale* L. ($2n=16$)

***tingitanum* Baker**

NW Africa (Morocco), intr. by T. Blackmore, 1872; flowers white, leaves linear, green, green anthers, spring flowering.

***trichophyllum* Schousboe**

grandiflorum DC.

Spain, Portugal, Morocco; flowers white, variably tinged with pink, especially at base, sometimes pure white, umbel with 2-4 flowers, spring flowering.

***valentinum* Pau**

E Spain (N of Valencia), NW Greece; flowers white, usually solitary, rarely 2-3, leaves filiform, developing after flowering period, deep green, spathe sometimes 1, mostly 2, September-October flowering; like *nicaeense* Ardoino. ($2n=16$)

vernus L.

Europe, from Belgium and Poland to Pyrenees and Yugoslavia, 1420; flowers 1 (less often 2), white, with green or yellow spot near tip of each segment, leaves lorate, appearing with or just after flowers, March-April flowering. (2n=20, 22)

vernus L. var carpathicum Sweet

Flowers tipped yellow at base of each segment, style tipped yellow, April-May flowering.

F.C.C.-R.H.S. 1896, A.G.M.-R.H.S. 1925

vernus L. var vagneri Stapf

Flowers 2 or 3, snow-white with green spot at base of each segment, March-April flowering; rare, large-flowered variety.

LYCORIS

Lycoris Herbert

Family: Amaryllidaceae

Literature: The European garden flora I: 296-297, 1986.

albiflora Koidz.

possibly *radiata* (L'Hér.) Herbert x *aurea* (L'Hér.) Herbert
Japan, 1924; leaves wider, flowers smaller than in *radiata*, flowers white; very
much like *radiata* (L'Hér.) Herbert (2n=16, 17, 18)

aurea (L'Hér.) Herbert

China, Japan, Burma, Taiwan, intr. by Fothergill, 1777; flowers large, tender,
not fragrant, golden yellow, lobes recurved at their tips, margins usually very
wavy, spring-summer flowering. (2n=12, 13, 14, 15)

F.C.C.-R.H.S. 1895

'Cinnabarina' see *sanguinea* Maxim. 'Cinnabarina'

incarnata Sprengel see *squamigera* Maxim. 'Purpurea'

'Purpurea' see *squamigera* Maxim. 'Purpurea'

***radiata* (L'Hér.) Herbert**

Japan, 1750; flowers not fragrant, rose-red to deep red, lobes very reflexed,
margins very wavy, stamens strongly projecting, summer-autumn flowering.
(2n=22, 28, 30, 32, 33, 34)

***sanguinea* Maxim.**

Japan, China, 1888; leaves 1-1.2 cm wide, flowers not fragrant, bright red,
perianth-tube 1.2-1.5 cm, lobes slightly recurved, margins not wavy, summer-
autumn flowering. (2n=22)

LYCORIS

sanguinea Maxim. ‘Cinnabrina’

Japan; flowers mars-orange (013), much alike **sanguinea** Maxim., but larger, flowers 2-4 weeks earlier. (2n=22)

A.M.-B.C. 1958

sprengeri Sprengel

Japan, intr. by C. Sprenger, about 1905; flowers pink to purple-rose. (2n=22)

squamigera Maxim.

Amaryllis hallii Baker

Japan, 1882; flowers fragrant, pale rose pink with blue or purple veining, perianth-tube about cm, lobes recurved at their tips, margins slightly wavy, summer flowering. (2n=27)

A.M.-B.C. 1958

squamigera Maxim. ‘Purpurea’

incarnata Sprengel

C China, about 1901; flowers pink. (2n=29)

MILLA

Milla Cav.

Family: Liliaceae

Literature: The European garden flora I: 249-250, 1986.

biflora Cav.

Guatemala, Mexico and adjacent USA, 1832; flower 1-6(-8), white or occasionally flushed with lilac, with 3,5 or 7 green central veins, or 1 broad central stripe, fragrant, perianth-lobes spreading flat, united into long 10-20 cm tube, scape 5-45 cm, late summer-autumn flowering.

F.C.C.-R.H.S. 1883

grandiflora (Lindl.) Baker see **Triteleia grandiflora** Lindl.

laxa (Benth.) Baker see **Triteleia laxa** Benth.

uniflora (Lindl.) Graham see **Ipheion uniflorum** (Lindl.) Raf.

MONTBRETIA

Montbretia DC. see **Crocosmia** Planchon, **Tritonia** Ker Gawler

Family: Iridaceae

The listed cultivars, formerly known as *Montbretia* DC. are now being placed under **Crocosmia crocosmiiflora** (Burb. & Dean) N.E. Br.

crocosmiiflora Burb. & Dean see **Crocosmia crocosmiiflora** (Burb. & Dean) N.E. Br.

pottsii (Baker) Baker see *Crocosmia pottsii* (Baker) N.E. Br.

rosea Baker see *Tritonia disticha* (Klatt) Baker var *rubrolucens* R. Foster

MORAEA

Moraea Miller

Family: Iridaceae

Literature: C. Innes, The World of Iridaceae, 1985; The European garden flora I: 355-357, 1986; P. Goldblatt, The Moraeas of Southern Africa, 1986.

aristata (Delaroche) Asch. & Graebner

glauopsis (DC.) Drapiez

S Africa (SW Cape Province), 1776; flower white, fall spreading, nectar guide composed of concentric crescent of green, blue-violet or black, flowering stem 25-35 cm long, simple or sometimes with 1 branch, glabrous, sheathing stem, June flowering. (2n=12)

bellendenii (Sweet) N.E. Br.

lutea Ker Gawler, *pavonia* (L.f.) Ker Gawler var *lutea* (Ker Gawler) Baker S Africa (SW Cape Province), 1802; flower yellow, fall with speckled nectar guide, flowering stem 50-100 cm, usually several-branched from upper nodes, branches slender, sheathing stem, more or less erect, spring flowering; very much like *tricuspidata* (L.f.) G. Lewis. (2n=12)

collina Ker Gawler see *Homeria ochroleuca* Salisb.

glauopsis (DC.) Drapiez see *aristata* (Delaroche) Asch. & Graebner

herbertii Lindl. see *Cypella herbertii* (Lindl.) Herbert

iriopetala L.f. see *vegeta* L.

lutea Ker Gawler see *bellendenii* (Sweet) N.E.Brown

neopavonia R.C. Foster

pavonia (L.f.) Ker Gawler, *Iris pavonia* L.f.

S Africa (SW Cape Province), 1770; flower orange to red, fall spreading with dark blue or green nectar guide, often speckled, flowering stem 30-60 cm, simple or with 1 branch, downy, sheathing stem, spring-summer flowering. (2n=12)

pavonia (L.f.) Ker Gawler see *neopavonia* R.C. Foster

pavonia (L.f.) Ker Gawler var *lutea* (Ker Gawler) Baker see *bellendenii* (Sweet) N.E. Br.

pavonia (L.f.) Ker Gawler var *villosa* (Ker Gawler) Baker see *villosa* (Ker Gawler) Ker Gawler

MORAEA

polystachya (Thunb.) Ker Gawler

S Africa (Karoo); flower lilac, fall with yellow or orange nectar guide, flowering stem up to 100 cm, erect, few to several branched, March-June flowering; very much like **ramosissima** (L.f.) Druce. (2n=12)

ramosa (Thunb.) Ker Gawler see **ramosissima** (L.f.) Druce

ramosissima (L.f.) Druce

ramosa (Thunb.) Ker Gawler

S Africa (S & W Cape Province); flower yellow, perianth-segments reflexed, fall with brownish, spotted nectar guide, flowering stem 50-120 cm, much branched, hairless, spring flowering. (2n=20)

spathacea (Thunb.) Ker Gawler see **spathulata** (L.f.) Klatt

spathulata (L.f.) Klatt

spathacea (Thunb.) Ker Gawler

S Africa, Zimbabwe, Mozambique, 1768; flower pale to deep yellow, fall reflexed, nectar guides orange-yellow, flowering stem 50-90 cm, usually simple, rarely 1-branched, spring-summer flowering. (2n=12)

A.G.M.-R.H.S. 1946

stricta Baker

S Africa (from E Cape Province to C & NE Transvaal), Zimbabwe; flower pale lilac to mauve, fall spotted with yellow on blade, leaf usually dry or absent during flowering time, flowering stem 15-25 cm, erect usually bearing 3-6 branches, held close to main stem, spring-summer flowering. (2n=24, 36, 48)

tricuspidata (L.f.) G. Lewis

tricuspis (Thunb.) Ker Gawler, *Iris tricuspis* Thunb.

South Africa (SW Cape); flowers white, falls with a yellow, brown or bluish, speckled nectar guide, claw downy, flowering stem 50-60 cm, simple or branched, spring - early summer flowering.

tricuspis (Thunb.) Ker Gawler see **tricuspidata** (L.f.), G. Lewis

tristis (L.f.) Ker Gawler see **vegeta** L.

vegeta L.

iriopetala L.f., *tristis* (L.f.) Ker Gawler

S Africa (SW Cape Province), intr. in the Netherlands 1691; flower dull yellow to brownish, flushed with blue or purple, fall with yellow spotted nectar guide, flowering stem 15-30 cm, usually several branched, minutely downy, spring flowering. (2n=20)

villosa (Reichb.) Ker Gawler

pavonia (L.f.) Ker Gawler var *villosa* (Ker Gawler) Baker

S Africa (W Cape Province); flower variable, iridescent blue, purple, lilac, pink, orange or cream, with greenish, yellow, purple or blackish markings, fall spreading, with yellow nectar guide outlined in 1-2 broad bands of dark colour, flowering stem (15-)20-40 cm, villous, simple or 1-2-branched, sheathing stem, spring flowering. (2n=12)

A.M.-R.H.S. 1934

MUSCARI

Muscati Miller

Syn: *Botryanthus* Kunth, *Muscarimia* Los-Losinsk., *Pseudomuscari* Garb. & Greuter

Family: Liliaceae

Literature: The European garden flora I: 224-226, 1986; Hortus Third: 746-747, 1976; Flora of Turkey 8: 245-263, 1984; Dictionary of gardening III: 1329-1331, 1951.

'Album' see *argaei* hort. 'Album'

'Album' see *armeniacum* Baker 'Album'

'Album' see *azureum* Fenzl 'Album'

'Album' see *botryoides* (L.) Miller 'Album'

ambrosiacum Moench see *muscarimi* Medikus

'Amphibolis' see *azureum* Fenzl 'Amphibolis'

argaei hort. 'Album'

Tubergen; flowers white, with small spike, raceme dense, scape 10-20 cm, April-May flowering. (2n=18)

armeniacum Baker

colchicum Grossh., *concinnum* Baker, *conicum* Baker, *cyaneo-violaceum* Turrill, *micranthum* Baker, *polyanthum* Boiss., *szovitsianum* Baker

SE Europe to Caucasus, 1877; fertile flowers obovoid to oblong-urceolate, bright cobalt-blue with distinct white rim, rarely all white, sterile flowers few, smaller and paler, rarely of same colour, leaves 3-7, linear to linear-ob lanceolate, raceme often very dense, scape 10-30 cm, April-May flowering. (2n=18, 36)

F.C.C.-R.H.S. 1882

armeniacum Baker 'Album'

Flowers white, mid season flowering.

armeniacum Baker 'Blue Pearl'

J. van Bentem, 1987; moorish-blue (CC 93b).

MUSCARI

armeniaccum Baker 'Blue Spike'

J.A. van Zanten; flowers flax-blue (642-642/2), some tipped greenish yellow, double, raceme with plumose-like ramifications, scape 10-20 cm, April flowering.

T.G.A.-B.C. 1963

armeniaccum Baker 'Cantab'

Rev. H. Rollo Meyer, intr. by Tubergeren; flowers bright cambridge-blue, dwarf-growing, late flowering.

armeniaccum Baker 'Côte d'Azur'

C. and A. van Bentem, 1987; lobelia-blue (CC 94a).

T.G.A.-B.C. 1987-2-

armeniaccum Baker 'Christmas Pearl'

A.L. van Bentem, 1980; dauhpin-violet (CC 90a).

T.G.A.-B.C. 1981

armeniaccum Baker 'Early Giant'

Flowers deep cobalt-blue with distinct white rim.

armeniaccum Baker 'Fairway Seedling'

Form of *armeniaccum* Baker with branching spikes, plumose-like.

A.M.-R.H.S. 1948

armeniaccum Baker 'Grand Maître'

Flowers dark cornflower-blue (CC 99d), with narrow white edge, spike large.

T.G.A.-B.C. 1967

armeniaccum Baker 'Heavenly Blue'

Barr; flowers lobelia-blue (CC 94a), spike slenderer and smaller than 'Old Blue'.

armeniaccum Baker 'Old Blue'

Flowers hyacinth-blue (CC 91a), spike long and slender.

armeniaccum Baker 'Saffier'

A.L. van Bentem, 1985; french-blue (CC 97a).

T.G.A.-B.C. 1985

atlanticum Boiss. & Reuter see *neglectum* Guss.

aucheri (Boiss.) Baker

lingulatum Baker, *praecox* Siehe, *tubergerianum* (Turrill) J. Hoog, *Botryanthus aucheri* Boiss.

Turkey, 1871; fertile flowers almost spherical or obovoid, bright sky-blue with white lobes, rarely white, sterile flowers larger or smaller and paler than the fertile, as many as them or fewer, leaves 2, erectspreading, sickle-shaped, often symmetric, spathulate, raceme dense, ovoid or cylindric, scape 5-20 cm, April-July flowering. ($2n=36$)

A.M.-R.H.S. 1950

aucherri (Boiss.) Baker 'Autumn Glory'

R. Cobb; flowers large, autumn-flowers smaller, flowering both in spring and autumn.

'Autumn Glory' see aucheri (Boiss.) Baker 'Autumn Glory'

azureum Fenzl

Bellevalia azurea (Fenzl) Boiss., *Hyacinthella azurea* (Fenzl) Chouard, *Hyacinthus azureus* (Fenzl) Baker, *Pseudomuscari azureum* (Fenzl) Garb. & Greuter

E Turkey, 1859; fertile flowers bell-shaped, not constricted, pale to bright blue, each lobe with darker stripe or rarely all white, sterile flowers few, smaller, paler, leaves 2-3, narrowly oblanceolate, upper pale and glaucous, raceme dense, ovoid, scape 6-20 cm, March-April flowering. ($2n=18, 36$)

A.G.M.-R.H.S. 1923

azureum Fenzl 'Album'

Hyacinthella azurea (Fenzl) Chouard 'Alba', *Hyacinthus azureus* (Fenzl) Baker 'Albus'

J. Bijl van Duyvenbode, 1939; flowers pure white with light green shade, March-April flowering.

A.M.-B.C. 1939, T.G.A.-B.C. 1944, A.M.-R.H.S. 1951

azureum Fenzl 'Amphibolis'

Hyacinthella azurea (Fenzl) Chouard 'Amphibolis', *Hyacinthus azureus* (Fenzl) Baker 'Amphibolis'

Flowers french-blue (43/3), larger and earlier than type. ($2n=18$)

'Blue Pearl' see armeniacum Baker 'Blue Pearl'

'Blue Spike' see armeniacum Baker 'Blue Spike'

botryoides (L.) Miller

heldreichii Boiss., *kerneri* Marches.

C and SE Europe, 1576; fertile flowers almost spherical, sky-blue with white rim, rarely white, sterile flowers few, small and paler, leaves 2-4, erect, spatulate, raceme dense at first, generally becoming loose and cylindric, scape 7-30 cm, March-May flowering. ($2n=18, 36, 48, 63$)

botryoides (L.) Miller 'Album'

Since 1596; flowers pure white, raceme narrow, dense, scape 10-20 cm, March-April flowering.

botryoides (L.) Miller 'Carneum'

Since 1594; flowers pink, scape pink.

'Cantab' see armeniacum Baker 'Cantab'

MUSCARI

'Carneum' see **botryoides** (L.) Miller '**Carneum**'

chalusicum Stuart

N Iran, 1966; fertile flowers bright turquoise-blue, campanulate, sterile absent, leaves 3-4, linear-lanceolate, channelled, curly, raceme more or less dense, oval, scape 10-20 cm, March-April flowering.

charrellii Hal. & Nadji see **comosum** (L.) Miller

'Christmas Pearl' see **armeniacum** Baker '**Christmas Pearl**'

colchicum Grossh. see **armeniacum** Baker

comosum (L.) Miller

charrellii Hal. & Nadji, *graecum* (Heldr.) Boiss., *holzmannii* (Heldr.) Freyn, *pinardii* Boiss., *Hyacinthus plumosus* hort.

S & C Europe, N Africa, SW Asia; fertile flowers oblong-urceolate, pale brown with cream or beige lobes, sterile flowers at the top of the raceme, almost spherical or ovoid, rarely tubular, bright violet, 10-20, leaves 3-7, linear to linear-lorate, scape 10-30 cm, raceme 9-40 cm, lax, cylindrical, May-July flowering. (2n=18)

comosum (L.) Miller '**Monstrosum**'

Since 1611; flowers converted into a tuft of violet-blue filaments, upright and pyramid shaped, no fertile flowers. (2n=18)

comosum (L.) Miller '**Plumosum**'

Since 1612; flowers with feathery plumes of mineral-violet (635/1), no fertile flowers, May flowering. (2n=18)

compactum Jordan & Fourr. see **neglectum** Guss.

concinnum Baker see **armeniacum** Baker

conicum Baker see **armeniacum** Baker

'Côte d'Azur' see **armeniacum** Baker '**Côte d'Azur**'

cyaneo-violaceum Turrill see **armeniacum** Baker

'Dark Eyes'

neglectum Guss. x **pallens** M. Bieb.

Flowers bright blue with white rim, scape 10-20 cm, April flowering.

'Early Giant' see **armeniacum** Baker '**Early Giant**'

elwesii Baker see **neglectum** Guss.

'Fairway Seedling' see **armeniacum** Baker '**Fairway Seedling**'

forniculatum Fomin see **Bellevalia fornicalata** (Fomin) Delaunay

flavum (Boiss.) Lam. see **macrocarpum** Sweet

graecum (Heldr.) Boiss. see **comosum** (L.) Miller

'*Grand Maître*' see **armeniacum** Baker 'Grand Maître'

'*Heavenly Blue*' see **armeniacum** Baker 'Heavenly Blue'

heldreichii Boiss. see **botryoides** (L.) Miller

holzmannii (Heldr.) Freyn see **comosum** (L.) Miller

kerneri Marches. see **botryoides** (L.) Miller

latifolium J. Kirk

S & W Turkey, 1886; fertile flowers oblong-urceolate, aconite-violet (937/4), sterile flowers hyacinth-blue (40/1), leaf single, rarely two, erect, broadly oblanceolate, raceme dense at first, becoming loose, scape 14-40 cm, March-June flowering. (2n=18, 19, 36)

A.M.-R.H.S. 1956

leucostomum Woronow see **neglectum** Guss.

lingulatum Baker see **aucheri** (Boiss.) Baker

luteum Tod. see **macrocarpum** Sweet

macrocarpum Sweet

flavum (Boiss.) Lam., *luteum* Tod.

Aegean Islands, W Turkey; fertile flowers at first pink to violet, becoming light greenish or yellowish brown, narrowly urceolate, sterile flowers mostly absent, rarely few, leaves to 30 cm, raceme dense at first, later lax, May flowering.

A.M.-R.H.S. 1948

massayanum Grunert

S Turkey, 1931; fertile flowers at first pink to violet, becoming light greenish or yellowish brown, narrowly urceolate, sterile flowers pink or violet, leaves linear, sickle-shaped or sinuous, glaucous, raceme cylindric, dense, scape stout, to 22 cm, mauve, spring flowering.

micranthum Baker see **armeniacum** Baker

'*Monstrosum*' see **comosum** (L.) Miller 'Monstrosum'

mordoanum Heldr. see **neglectum** Guss.

moschatum Willd. see **muscarimi** Medikus

MUSCARI

muscarimi Medikus

ambrosiacum Moench, *moschatum* Willd., *Muscarimia muscari* (L.) Los.-Losinsk.

SW Turkey, 1554; fertile flowers narrowly urceolate, at first purple, becoming pale yellowish green to ivory, sterile flowers rarely present, small, purple, leaves 3-6, pale greyish green, linear, raceme lax, cylindrical, 4-8 cm, scape erect to prostrate, 10-15 cm, May flowering. (2n=18)

neglectum Guss.

atlanticum Boiss. & Reuter, *compactum* Jordan & Fourr., *elwesii* Baker, *leucostomum* Woronow, *mordoanum* Heldr., *racemosum* Lam. & DC.

Europe, N Africa, SW Asia, 1568; fertile flowers ovoid to oblong-urceolate, very dark to blackish blue, sterile flowers smaller and paler, rarely white, leaves 3-6, erect-spreading to prostrate, channelled to almost terete, bright green, scape 6-30 cm, March-April flowering. (2n=18, 36, 45, 48, 54, 72)

'Old Blue' see *armeniacum* Baker 'Old Blue'

pallens M. Bieb.

Caucasus, E Turkey; fertile flowers very pale blue, campanulate, sterile flowers few, small, subsessile, leaves 3-6, linear to narrowly oblanceolate, erect, raceme dense, oval, scape 10-25 cm, April-May flowering.

paradoxum misapplied see *Bellevalia pycnantha* (K. Koch) Los.-Losink.

parviflorum Desf.

Mediterranean; fertile flowers pale blue, globose to obovate, sterile flowers few, minute, often none, leaves linear to filiform, raceme very lax, cylindrical, scape 15-35 cm, September-December flowering. (2n=18)

pinardii Boiss. see *comosum* (L.) Miller

'Plumosum' see *comosum* (L.) Miller 'Plumosum'

polyanthum Boiss. see *armeniacum* Baker

praecox Siehe see *aucherii* (Boiss.) Baker

pycnantha K. Koch see *Bellevalia pycnantha* (K. Koch) Los.-Losinsk.

racemosum Lam. & DC. see *neglectum* Guss.

'Saffier' see *armeniacum* Baker 'Saffier'

'Sky Blue'

neglectum Guss. x *pallens* M. Bieb.

Flowers pale blue with white rim, scape 10-20 cm, April flowering.

szovitsianum Baker see *armeniacum* Baker

tenuiflorum Tausch

E. & C. Europe, near Orient, Ukraine, 1841; fertile flowers light brownish or ivory, narrowly obconic, sterile flowers violet, tubular, leaves linear, erect, channelled, raceme lax, cylindrical, scape 4-15 cm, April-July flowering. (2n=18)

tubergenianum (Turrill) J. Hoog see **aucherri** (Boiss.) Baker

'White Beauty'

neglectum Guss. x *pallens* M. Bieb.

Flowers pure white, occasionally lower tinged pink, scape 10-15 cm, April flowering.

MUSCARIMIA

Muscarimia Los.-Losinsk. see **Muscari** Miller

Family: Liliaceae

muscari (L.) Los.-Losinsk. see **Muscari muscarimi** Medikus

NECTAROSCORDUM

Nectaroscordum Lindl.

Family Liliaceae

Literature: The European garden flora I: 392, 1986.

bulgaricum Janka see *siculum* (Ucria) Lindl. ssp **bulgaricum** (Janka) Stearn

dioscoridis (Sibth. & Smith) Zahar. see *siculum* (Ucria) Lindl. ssp **bulgaricum** (Janka) Stearn

siculum (Ucria) Lindl. ssp **bulgaricum** (Janka) Stearn

bulgaricum Janka, *dioscoridis* (Sibth. & Smith) Zahar., *Allium bulgaricum* (Janka) Prodan

SE Europe, NW Turkey, USSR (Crimea); flowers greenish, strongly flushed with purple and edged with white, stem 80-100 cm.

siculum (Ucria) Lindl. ssp **siculum**

Allium siculum Ucria

Mediterranean area; flowers whitish or cream, tinged with green, often pale pink outside, umbel 30-flowered, loose, stem to 120 cm, leaves with a sharp keel beneath, late spring-summer flowering.

NERINE

Nerine Herbert

Family: Amaryllidaceae

Literature: The European garden flora I: 311-313, 1986.

NERINE

Dutch National List of *Nerine* cultivars and species.

The American Plant Life Society acts as the International Registration Authority for *Nerine*.

'Alba' see *bowdenii* Will. Watson '*Alba*'

'Alba' see *flexuosa* (Jacq.) Herbert '*Alba*'

'Albivetta'

I.V.T., 1988; flowers ivory white (CC 155c/d) with vague pastel-mauve edging (CC 69c), anthers light maize-yellow (CC 159b/c), petals recurved, not crenate.

'Ancilla'

flexuosa (Jacq.) Herbert '*Alba*' x *sarniensis* (L.) Herbert var *corusca* (Ker Gawler) Baker '*Major*'

Tubergen; flowers carmine-red (621), the lowest petals somewhat paler. (2n=23)
A.M.-B.C. 1961, F.C.C.-B.C. 1965

***angustifolia* (Baker) Will. Watson**

S Africa (Natal, Transvaal), 1885; leaves bright green, scape and flower-stalks hairy, flowers pink with darker vein, autumn flowering. (2n=22)

'Bettina'

flexuosa (Jacq.) Herbert '*Alba*' x *sarniensis* (L.) Herbert var *corusca* (Ker Gawler) Baker '*Major*'

Tubergen; flowers neyron-rose (623) with darker vein. (2n=22)
A.M.-B.C. 1961, F.C.C.-B.C. 1968

'Blush Beauty' see *bowdenii* Will. Watson '*Blush Beauty*'

***bowdenii* Will. Watson**

veitchii anon.

S Africa (Cape, Natal, Orange Free State), 1903; leaf and flower-stalks both hairless, perianth bilaterally symmetric, persian-rose (628/3) with a darker stripe along the midrib, stamens and style reflexed, autumn flowering. (2n=22, 24)

A.M.-R.H.S. 1904, A.M.-B.C. 1956, F.C.C.-B.C. 1957

***bowdenii* Will. Watson '*Alba*'**

About 1919; flowers white with a faint flush of pink along margins with age.

***bowdenii* Will. Watson '*Blush Beauty*'**

Tubergen; flowers rose-pink (427/3) edged carmine-rose (621/3).
A.M.-B.C. 1957

***bowdenii* Will. Watson '*Cape Town*'**

S. de Goede; flowers rhodamine-pink (527/2) with darker vein, lobes slightly narrower.

bowdenii Will. Watson *Excellent* see **bowdenii** Will. Watson **Stam 63**

bowdenii Will. Watson *Favourite* see **bowdenii** Will. Watson **Stam 63**

bowdenii Will. Watson '**Pink Triumph'**

P. Vandertang; flowers fuchsin-pink (627/2) with a central streak of a slightly darker shade (627/1) on the lobes, margins delicately crisped.

A.M.-R.H.S. 1957, A.M.-B.C. 1957, F.C.C.-B.C. 1959

bowdenii Will. Watson '**Record'**

G. J. van Velsen; flowers spinel-pink (625/1) veined slightly darker.

bowdenii Will. Watson **Stam 63**

bowdenii Excellent, bowdenii Favourite

Roseine-purple to pink population of **bowdenii**, intr. by Jan J. Oudendijk, in 1975.

'*Cape Town*' see **bowdenii** Will. Watson '*Cape Town*'

'Commandeur'

sarniensis (L.) Herbert x **bowdenii** Will. Watson

G.J. van Velsen, 1974; flowers glowing crimson (CC 52a), top of the petals with roseine-purple vein.

A.M.-B.C. 1974

'Constance'

Tubergen; flowers neyron-rose (623).

corusca (Ker Gawler) Herbert see *sarniensis* (L.) Herbert var *corusca* (Ker Gawler)

Baker

corusca (Ker Gawler) Herbert '**Major**' see *sarniensis* (L.) Herbert var *corusca* (Ker Gawler) Baker '**Major**'

curvifolia (Jacq.) Herbert see *sarniensis* (L.) Herbert var *curvifolia* (Jacq.) Traub

'Earlivetta'

I.V.T., 1988; flowers roseine-purple (CC 68a) with pastel-mauve midvein (CC 69a), anthers dull oxblood-red (CC 183d), petals recurved, somewhat undulate, some flower-stalks with vague bronze shading.

'Elvira'

flexuosa (Jacq.) Herbert '**Alba**' x *sarniensis* (L.) Herbert var *corusca* (Ker Gawler) Baker '**Major**'

Tubergen; neyron-rose (623), veined somewhat darker.

A.M.-B.C. 1965

'Euridice'

Tubergen; flowers camellia-rose (622) with a doge-purple vein (732).

NERINE

Excellent see **bowdenii** Will. Watson Stam 63

Favourite see **bowdenii** Will. Watson Stam 63

flexuosa (Jacq.) Herbert

S Africa (Cape Province, Natal, Orange Free State), 1795; flowers pale pink or whitish, autumn flowering; very similar to **bowdenii** Will. Watson. ($2n=22, 33$)

flexuosa (Jacq.) Herbert 'Alba'

Flowers pure white. ($2n=22$)

A.M.-R.H.S. 1906

fothergillii Andrews see **sarniensis** (L.) Herbert var **curvifolia** (Jacq.) Traub forma *fothergillii* (Andrews) Traub

'Gracia'

bowdenii Will. Watson 'Record' x **sarniensis** (L.) Herbert

G.J. van Velsen, 1974; flowers rose-red (CC 58b) towards the vein somewhat paler.

A.M.-B.C. 1974

'Jeanine'

Tubergen; flowers carmine (21) with camellia-rose (622), veined garnet-lake (828).

krigei W. Barker

S Africa, 1932; flowers rose-pink with a green keel, lobes recurved, margins slightly undulate. ($2n=22$)

'Lady Mariette'

sarniensis (L.) Herbert x **bowdenii** Will. Watson

G.J. van Velsen, 1974; flowers neyron-rose (CC 55a,c), veined pale carmine. A.M.-B.C. 1974

'Lady Vera'

sarniensis (L.) Herbert x **bowdenii** Will. Watson

G.J. van Velsen, 1974; flowers carmine-rose (CC 52c), towards the vein somewhat paler, petals recurved.

A.M.-B.C. 1974

'Major' see **sarniensis** (L.) Herbert var **corusca** (Ker Gawler) Baker 'Major'

'Mansellii'

'Rose Queen'

flexuosa (Jacq.) Herbert x **sarniensis** (L.) Herbert var **curvifolia** (Jacq.) Traub forma *fothergillii* (Andrews) Traub

J.L. Mansell, about 1875; flowers neyron-rose (623), paler towards the vein. ($2n=22$)

F.C.C.-R.H.S. 1887, A.M.-B.C. 1961, F.C.C.-B.C. 1962

'Messina'

Tubergen; flowers neyron-rose (CC 55).
A.M.-B.C. 1968

'Mike'

J.J. Oudendijk; carmine-rose (621).

'Monte Rosa'

sarniensis (L.) Herbert x *Amaryllis belladonna* L.
G.J. van Velsen, 1974; flowers large, neyron-rose (CC 56a) veined rhodamine-purple, anthers greyish white.

'Nereus'

S. de Goede; flowers fuchsine-pink (627/3) with darker vein.
A.M.-B.C. 1961

'Nerivetta'

I.V.T., 1988; flowers hyaline phlox-pink (CC 62d), with ivory white midvein (CC 155c/d), anthers brown yellow (CC 161d), petals recurved, not undulate.

'Pink Planet'

sarniensis (L.) Herbert x *bowdenii* Will. Watson
G.J. van Velsen, 1974; flowers carmine-rose (52c), petals recurved.
A.M.-B.C. 1974

'*Pink Triumph*' see *bowdenii* Will. Watson '*Pink Triumph*'

'Prelate'

sarniensis (L.) Herbert x *bowdenii* Will. Watson
G.J. van Velsen, 1974; flowers carmine-rose (52d), veined crimson (CC 52a), petals slightly recurved.
A.M.-B.C. 1974

'Promivetta'

I.V.T., 1988; flowers rhodamine-purple (CC 68d) with vague roseine-purple edging (CC 68b), anthers dull oxblood-red (CC 183d), petals recurved, somewhat undulate, lower half of flower-stalks with vague bronze shading on the inner side.

'*Record*' see *bowdenii* Will. Watson '*Record*'

'Red Surprise'

sarniensis (L.) Herbert x *bowdenii* Will. Watson
G.J. van Velsen, 1974; flowers crimson (CC 52a), veined slightly paler, petals recurved.

'Rolivetta'

I.V.T., 1988; flowers roseine-purple (CC 68b), with slightly darker midvein (CC 68a) on ivory white ground, petals somewhat recurved, undulate, the middle flower-stalks bronze-coloured.

'Rose Queen' see '*Mansellii*'

'Sagitta'

Tubergen; flowers camellia-rose (622).
A.M.-B.C. 1968

sarniensis (L.) Herbert var *corusca* (Ker Gawler) Baker

corusca (Ker Gawler) Herbert
Leaves large, flowers scarlet. (2n=22)

sarniensis (L.) Herbert var *corusca* (Ker Gawler) Baker 'Major'

Flowers orange-scarlet with signal-red (719).
F.C.C.-R.H.S. 1864

sarniensis (L.) Herbert var *curvifolia* (Jacq.) Traub

curvifolia (Jacq.) Herbert
S Africa, (Cape) 1777; leaves rather thick, curved, flowers large, bright scarlet. (2n=22, 24)

sarniensis (L.) Herbert var *curvifolia* (Jacq.) Traub forma *fothergillii* (Andrews)

Traub
fothergillii Andrews
Flowers crimson to scarlet, more robust.

sarniensis (L.) Herbert var *sarniensis*

Amaryllis sarniensis L.

S Africa (Cape Province), 1634, naturalized on Guernsey; leaf 1-2 cm wide, bright green, scape and flower-stalks both hairless, perianth radially symmetric, bright crimson, lobes to 3.5 cm, margins crisped, filaments without appendages at their bases, stamens and style erect, autumn flowering. (2n=22)

Stam 63 see *bowdenii* Will. Watson **Stam 63**

***undulata* (L.) Herbert**

Amaryllis undulata L.

S Africa (Coast Region, Kalahari Region), 1767; leaves and flower-stalks both hairless, perianth bilaterally symmetric, fuchsin-pink (627/3), lobes with much crisped margins, filaments without appendages, stamens and style reflexed, autumn flowering. (2n=22, 33)

A.M.-R.H.S. 1958

veitchii anon. see *bowdenii* Will. Watson

NOTHOSCORDUM

Nothoscordum Kunth

Family: Liliaceae

Literature: The European garden flora I: 246, 1986.

aureum Hook. see **Bloomeria crocea** (Torrey) Cov. var *aurea* Kellogg

fragrans (Vent.) Kunth see **gracile** Stearn

gracile Stearn

fragrans (Vent.) Kunth, *inodorum* misapplied, *Allium inodorum* misapplied

Subtropical S America, Mexico; flowers white or lilac with brownish or pink streaks and a pink or mauve central vein, fragrant, umbel many-flowered, stem 30-75 cm, spring-summer flowering.

inodorum misapplied see **gracile** Stearn

ORNITHOGALUM

Ornithogalum L.

Family: Liliaceae

Literature: The European garden flora I: 216-218, 1986; Flora of Iraq 8: 87-96, 1985.

arabicum L.

Mediterranean, 1574; perianth-segments white or creamy white, leaves more or less erect, dark green, ovary black or purplish-black, raceme cylindric with 6-25 flowers, scape 30-80 cm, spring flowering. ($2n=50, 51$)

A.M.-R.H.S. 1937

arianum B. Fedtsch.

USSR (Turkmenistan), 1932; perianth-segments white, striped green on reverse scape 25-35 cm, April-May flowering.

aureum Curtis see **dubium** Houtt.

balansae Boiss.

Turkey, Russia; perianth-segments white with green stripe outside, leaves deep green, oblanceolate, raceme corymbose with up to 5 flowers, scape to 10 cm, March-April flowering. ($2n=24, 25, 26$)

chionophyllum Holmboe

Cyprus, 1914; perianth-segments pure white, scape 10-15 cm, May-June flowering.

chloranthum Koch see **nutans** L. var **boucheanum**

ORNITHOGALUM

dubium Houtt.

aureum Curtis, *miniatum* Jacq.

S Africa (Cape Province), 1605; perianth-segments orange, red, yellow or rarely white, often greenish or brownish at base within, leaves yellowish green, margins ciliate, ovary yellowish green, raceme cylindric to almost spherical with 20 or more flowers, winter-spring flowering.

A.M.-R.H.S. 1955

flavescens Lam. see *pyrenaicum* L.

'Giant' see *thyrsoides* Jacq. 'Giant'

magnum H. Kraschen. & Schischkin

N Caucasus, 1935; perianth-segments white, striped green on reverse, scape up to 80 cm, June-July flowering.

miniatum Jacq. see **dubium** Houtt.

narbonense L.

Mediterranean, USSR (Caucasus), NW Iran, 1613; perianth-segments translucent white with green stripe outside, leaves green or greyish green, ovary green, raceme cylindric with 25-75 flowers, scape 30-120 cm, May-July flowering; very similar to *pyramidalis* L. ($2n=14, 16, 28, 30, 42, 54$)

nutans L.

Europe (naturalised in many areas), SW Asia, 1594; perianth-segments translucent white with broad green stripe outside, leaves several, linear, pale green, each with white line on upper surface, raceme cylindric with 10-20 drooping flowers, scape 20-60 cm, March-May flowering. ($2n=45$)

A.M.-R.H.S. 1983

nutans L. var *boucheanum*

chloranthum Koch

E Europe, Asia Minor; inflorescence denser and more showy, perianth-segments acute, scape 50 cm.

oligophyllum Clarke

Balkan, Turkey, USSR (Georgia); perianth-segments white with green stripe outside, leaves usually 2, oblanceolate, widening upwards then abruptly rounded to the apex, greyish green, raceme with 2-5 flowers, corymbose, scape to 15 cm, March-June flowering. ($2n=24$)

orthophyllum Ten.

tenuifolium hort.

S & C Europe to N Iran; perianth-segments white with green stripe outside, leaf several, linear, parallel-sided, tapering abruptly to the apex, with white line on upper surface, raceme corymbose with 6-20 flowers, scape 10-30 cm, March-June flowering; similar to *umbellatum* L. ($2n=14, 18, 19, 20, 27, 28, 29, 36$)

pyramidale L.

C Europe, Yugoslavia, Romania, 1572; perianth-segments translucent white with green stripe outside, leaves glossy green, ovary green, raceme cylindric with many flowers, scape 30-120 cm, June-August flowering. (2n=24, 54)

pyrenaicum L.

flavescens Lam.

Europe, Turkey, USSR (Caucasus); pereanth-segments pale yellow with a narrow green stripe outside, style longer than ovary; very similar to **pyramidale L.** but generally smaller and more delicate, spring flowering.

reverchonii Lange

Spain; perianth-segments white without green stripe, leaves long, linear, often trailing on the ground, inflorescence narrowly spiciform, scape 35-100 cm, April-July flowering.

saudersiae Baker

S Africa (Transvaal, Natal, Zululand), Swaziland, 1894; perianth-segments white or creamy white, leaves erect, dark green and glossy above, ovary black or greenish black, raceme triangular, with many flowers, scape 30-100 cm, summer flowering. (2n=12)

A.M.-R.H.S. 1938

'Star of Good Hope' see **thyrsoides** Jacq. 'Star of Good Hope'

tenuifolium hort. see **orthophyllum** Ten.

thyrsoides Jacq.

S Africa (Cape Province), 1605; perianth-segments translucent white (in trade often artificially coloured), leaves ascending, with ciliate margins, ovary yellowish green, raceme triangular to almost spherical, with many flowers, scape 20-50 cm, summer flowering. (2n=12)

F.C.C.-R.H.S. 1882, A.M.-B.C. 1951

thyrsoides Jacq. 'Giant'

M.C. van Staaveren, 1958; perianth-segments white.

thyrsoides Jacq. 'Star of Good Hope'

J.A.M. Goemans; perianth-segments ivory white with bronze brown centre, ovary greyish blue.

A.M.-R.H.S. 1958

umbellatum L.

Most of Europe, N Africa, Turkey, Syria, Lebanon, Israel, 1594; perianth-segments white with green stripe outside, leaves several, linear, parallel-sided, tapering abruptly to the apex, with white line on upper surface, raceme corymbose with 6-20 flowers, scape 10-30 cm, March-May flowering.

OXALIS

OXALIS

Oxalis L.

Syn: *Bolboxalis* Small, *Ionoxalis* Small

Family: **Oxalidaceae**

Literature: The genus Oxalis in S Africa, in The Journal of S African Botany Suppl. 1, 1944.

adenophylla Gillies

Chile, Chilean Andes, W Argentina, 1902; flowers lilac-pink with 5 purple spots in the white centre, inflorescence 1-3-flowered, leaflets greyish-green, glabrous, rootstock large, 5-8 cm high, May-June flowering. ($2n=28$)
A.M.-R.H.S. 1914

'*Alba*' see **articulata** Savat. '*Alba*'

'*Alba*' see **rubra** A. St. Hil. '*Alba*'

articulata Savat.

floribunda Lehm., *floribunda* Lehm. var *rosea* hort.

C & S America, Paraguay, 1827; flowers bright mauve-pink, narrowly bell-shaped, inflorescence 3-15-flowered, leaflets glabrous above, hairy beneath, globose rhizome, 20-30 cm high, late summer flowering.

articulata Savat. '*Alba*'

floribunda Lehm. var *alba* Nicholson

Since 1864; flowers white.

'*Aureoreticulata*' see **corymbosa** DC. '*Aureoreticulata*'

bowieana Lodd. see **bowiei** Lindl.

bowiei Lindl.

bowieana Lodd., *purpurata* Jacq. var *bowiei* (Herbert) Sonder

S Africa (Cape Province), 1824; flowers pink with yellow eye, inflorescence 3-12-flowered, leaflets hairy, roots thickened, bulbs scaly, 20-30 cm high, summer flowering. ($2n=28, 42$)

A.M.-R.H.S. 1921

brasiliensis Lodd.

Brazil, 1829; flowers reddish purple, yellow in throat, inflorescence 1-3 flowered, leaflets purplish, hairy beneath and on margin, bulbous, 15-25 cm high, May flowering. ($2n=14, 28$)

catharinensis N.E. Br. see **triangularis** A. St. Hil.

cernua Thunb. see **pes-caprae** L.

corymbosa DC.

martiana Zucc., *Ionoxalis martiana* (Zucc.) Small

S America, S & E Asia, Pacific Islands, 1826; flowers violet to rose-purple, inflorescence 12-15-flowered, leaflets sparsely hairy, loosely scaly, compound bulbs, 15-30 cm high, May-June flowering.

corymbosa DC. 'Aureoreticulata'

Leaflets light yellow, with reticulate veining.

deppei Lodd.

esculenta Otto & F. Dietr., *tetraphylla* Cav.

Mexico, 1827; flowers rose-opal (022/1), inflorescence 5-12-flowered, leaflets 4, green with a reddish blotch, glabrous, scaly bulbs, 20-50 cm high, sometimes grown for its edible tubers, summer flowering. ($2n=14$, 56)

deppei Lodd. 'Iron Cross'

W. Blokker Jzn., 1969; flowers carmine (CC 52a, b), leaflets fern-green (CC 146a) with a cross-shaped indian-lake (CC 187a) blotch.

T.G.A.-B.C. 1969

depressa Ecklon & C. Zeyher

inops Ecklon & C. Zeyher

S Africa; flowers white, rose or violet with yellow tube, solitary, leaflets glabrous, margins sparsely hairy, bulbous, rhizomatous, to 10 cm high.

drummondii A. Gray

USA (Texas), Mexico, about 1834; flowers clear violet, inflorescence 4-8-flowered, leaflets glabrous, bulbous, to 30 cm high, spring flowering; very much like *vespertilionis* Zucc. ($2n=14$)

enneaphylla Cav.

Falkland Islands, S Argentina, 1875; flowers pink to white with lavender veins, solitary, fragrant, leaflets usually in two series, grey-green, shortly hairy, roots tuberous with thick fleshy scales, 10-20 cm high, summer flowering; rather like *adenophylla* Gillies.

enneaphylla Cav. 'Beatrix Anderson'

Flowers larger, slightly paler than *enneaphylla* 'Ione Hecker'

enneaphylla Cav. 'Ione Hecker'

laciniata Cav. x *enneaphylla*

E.B. Anderson; flowers vivid blue, at the extremities, deepening to dark purple at the centre, leaf like *enneaphylla*, but segments rather narrow, somewhat deeper green.

A.M.-R.H.S. 1976

OXALIS

enneaphylla Cav. 'Minutifolia'

Flowers pink, small form of *enneaphylla*, 5 cm high, May-June flowering.

enneaphylla Cav. 'Rosea'

Flowers pink.

A.M.-R.H.S. 1912

enneaphylla Cav. 'R. Tweedie'

SE Patagonia, collected by Mrs. R. Tweedie before 1963; flowers white, tinged with cream, streaked with purple in the throat and coloured bright pink on the under surface, leaflets concave, apple-green, edged with orange.

enneaphylla Cav. 'Rubra'

Flowers pink, darker exterior, 5 cm high, May-June flowering.

esculenta Otto & F. Dietr. see *deppelii* Lodd.

flore plena hort. see *pes-caprae* L. 'Plena'

floribunda Lehm. see *articulata* Savat.

floribunda Lehm. var *alba* Nicholson see *articulata* Savat. 'Alba'

floribunda Lehm. var *rosea* hort. see *articulata* Savat.

floribunda misapplied see *lasiandra* Zucc.

floribunda misapplied see *rubra* A. St. Hil.

'*Gothenburg*' see *hirta* L. 'Gothenburg'

hirta L.

S Africa (Cape Province); flowers violet, purple or white with yellow tube, solitary, leaflets 3, hairy, bulbous, to 30 cm high, autumn flowering, for the alpine house. ($2n=30$)

hirta L. 'Gothenburg'

Flowers larger, and deeper pink.

inops Ecklon & C. Zeyher see *depressa* Ecklon & C. Zeyher

'*Ione Hecker*' see *enneaphylla* Cav. 'Ione Hecker'

'*Iron Cross*' see *deppelii* Lodd. 'Iron Cross'

'*Ken Aslet*' see *purpurea* L. 'Ken Aslet'

laciniata Cav.

Patagonia; colour variable, white, pink, blue or violet, leaves blue-grey with many linear leaflets, rootstock a curious elongated, pinkish, scaly rhizome.

lasiandra Zucc.

floribunda misapplied, *Ionoxalis lasiandra* (Zucc.) Rose

Mexico, 1830; flowers rosy violet with darker veins, inflorescence 12-20-flowered, leaflets glabrous, bulbs small, numerous, 20-30 cm high, hardy, summer flowering. (2n=28)

latifolia hort. see *triangularis* A. St. Hil. 'Mijke'

'Lilacina' see *rubra* A. St. Hil. 'Lilacina'

lobata Sims

S America, Chile, 1823; flowers pale yellow, solitary, leaflets green, hairy, rootstock a small, very woody-coated tuber, 20-40 cm, autumn flowering.

A.M.-R.H.S. 1916, A.M.-B.C. 1926

martiana Zucc. see *corymbosa* DC.

melanostica Sonder

S Africa; flowers yellow, solitary, leaflets with tiny orange spots, hairy, rhizomatous, bulbous.

'Mijke' see *triangularis* A. St. Hil. 'Mijke'

'Minutifolia' see *enneaphylla* Cav. 'Minutifolia'

obtusa L.

S Africa; flowers pink, brick-red or pale yellow, often purple-veined beneath, leaflets closely silky pubescent to glabrous, tubers small, pointed at both ends, June-October flowering.

patagonica Speg.

S Argentina; flowers pink to pale blue, solitary, leaflets greyish, densely hairy.

pes-caprae L.

cernua Thunb., *Bolboxalis cernua* (Thunb.) Small

S Africa, naturalized widely in tropics and subtropics, 1757; flowers clear yellow, inflorescence 3-20-flowered, leaflets 3, light green, hairy, thickened roots and scaly bulbs, 20-40 cm high, spring flowering. (2n=35)

pes-caprae L. 'Plena'

flore plena hort.

Flowers double, deep yellow.

'Plena' see **pes-caprae** L. 'Plena'

purpurata Jacq. var *bowiei* (Herbert) Sonder see *bowiei* Lindl.

OXALIS

purpurea L.

variabilis Jacq.

S Africa (Cape Province), 1795; flowers rose-pink, light pink or white, with yellow throat, solitary, leaflets 3, sometimes purplish beneath, bulbous, to 15 cm high, autumn flowering. (2n=42)

A.M.-R.H.S. 1936, A.M.-R.H.S. 1981

purpurea L. 'Ken Aslet'

Flowers yellow, silvery foliage.

A.M.-R.H.S. 1982

regnellii Miq. see **triangularis** A. St. Hil. ssp **papilionacea**

'Rosea' see **enneaphylla** Cav. 'Rosea'

'R. Tweedie' see **enneaphylla** Cav. 'R. Tweedie'

rubra A. St. Hil.

floribunda misapplied

Brazil; flowers pink or rose with darker veins, varying to lilac, inflorescence 6-12-flowered, leaflets 3, with blackish spots, glabrous above, hairy beneath, thick woody root crown and tuber, to 30 cm high, summer flowering.

rubra A. St. Hil. 'Alba'

Flowers white.

rubra A. St. Hil. 'Lilacina'

Flowers purplish

'Rubra' see **enneaphylla** Cav. 'Rubra'

tetraphylla Cav. see **deppei** Lodd.

tetraphylla Cav. 'Iron Cross' see **deppei** Lodd. 'Iron Cross'

triangularis A. St. Hil.

catharinensis N.E. Br.

Brazil, Bolivia, Paraguay, Argentina; flowers white, tinged rose or violet, many flowers per umbel, leaflets broadly obtriangular, purplish, rhizome scaly, brownish, to 30 cm high.

triangularis A. St. Hil. 'Mijke'

latifolia hort.

Flowers purple (CC 76b), lighter towards the base, with green veins, leaflets purple with lighter veins, edged dark purple above, hairy beneath.

triangularis A. St. Hil. ssp **papilionacea**

regnellii Miq.

Van der Meer, 1989; flowers white, leaflets green.

variabilis Jacq. see *purpurea* L.

versicolor L.

S Africa, 1774; flowers white or purplish white, tube yellowish, margins purplish-violet, solitary, bulb black, 15-20 cm high.

versicolor L. var *flaviflora* Sonder

Margin yellow.

vespertilionis Zucc.

Mexico; flowers purple in 3-10-flowered umbel, leaflets V-shaped, roundish, scaly bulbs, plants 10-30 cm; not known to be in culture, material offered under this name is probably *drummondii* Torrey & A. Gray.

PANCRATIUM

Pancratium L.

Family: Amaryllidaceae

Literature: The European garden flora I: 320-321, 1986.

For species not mentioned see *Hymenocallis* L.

illyricum L.

Islands of W Mediterranean, 1592; flowers in umbel, free part of filaments much longer than anthers, white, corona much shorter than perianth, bulb-scales purplish black, leaves glaucous, summer flowering. ($2n=22, 44$)

A.M.-R.H.S. 1937

maritimum L.

Mediterranean, SW Europe, 1597; flowers in umbel, free part of filament scarcely longer than anther, white, corona two-thirds as long as perianth, bulb-scales pale, leaves longer and narrower than in *illyricum* L., glaucous, summer flowering. ($2n=20, 22$)

PARDANTHUS

Pardanthus Ker Gawler see *Belamcanda chinensis* (L.) DC.

Family: Iridaceae

PSEUDOMUSCARI

Pseudomuscari Garb. & Greuter see *Muscari* Miller

Family: Liliaceae

azureum (Fenzl) Garb. & Greuter see *Muscari azureum* Fenzl

PUSCHKINIA

PUSCHKINIA

Puschkinia Adams

Family: Liliaceae

Literature: The European garden flora I: 221, 1986.

'Alba' see **scilloides** Adams var **libanotica** (Zucc.) Boiss. 'Alba'

hyacinthoides Baker see **scilloides** Adams

libanotica Zucc. see **scilloides** Adams var **libanotica** (Zucc.) Boiss.

scilloides Adams

hyacinthoides Baker

Caucasus, USSR, Turkey, N Iran, N Iraq, Lebanon, 1805; flowers pale blue with darker stripes, rarely white or greenish, leaves usually 2, scape 5-20 cm, leafless, with 4-10 flowers in loose raceme; small bulbs, spring flowering. (2n=10, 16)

scilloides Adams var **libanotica** (Zucc.) Boiss.

libanotica Zucc.

W Asia, USSR (Caucasus), 1808; flowers white, shaded and striped with greyish blue to bright blue, in dense raceme, leaves in pairs, opposite, scape 10-15 cm, March-April flowering. (2n=10)

scilloides Adams var **libanotica** (Zucc.) Boiss. 'Alba'

Sel. by Tubergen; flowers pure white, scape 10-15 cm, March-April flowering.

RANUNCULUS

Ranunculus L.

Family: Ranunculaceae

Literature: European garden flora III: 364-368, 1989.

'Abd el Kader' see **asiaticus** L. group Persian Ranunculi 'Abd el Kader'

africanus hort. see **asiaticus** L. group Turban Ranunculi

asiaticus L.

All listed cultivars belong to **asiaticus** L., 4 horticultural groups are distinguished; French Ranunculi, Peony-flowered Ranunculi, Persian Ranunculi and Turban Ranunculi.

SE Europe, SW Asia, 1580; flowers 1-4, 3-6 cm wide, variously coloured, roots both fibrous and tuberous, stems 10-30 cm, summer flowering.

A.M.-R.H.S. 1928

asiaticus L. group French Ranunculi

*asiaticus L. var. *superbissimus* hort.*

Raised about 1875 in France, but much improved by Leonard Roozen & Sons;
flowers semi-double or double.

asiaticus L. group French Ranunculi 'Bloemrijk'

Flowers dark currant-red.

asiaticus L. group French Ranunculi 'Count Aehrenthal'

'Graf Aehrenthal'

Flowers canary-yellow (2), double.

asiaticus L. group French Ranunculi 'Emperor of China'

Flowers aureolin (30, black centre, double.

asiaticus L. group French Ranunculi 'Graf Aehrenthal' see **asiaticus L. group French Ranunculi 'Count Aehrenthal'**

asiaticus L. group French Ranunculi 'Mathilde Christina'

Flowers white, very light yellow centre, double.

asiaticus L. group French Ranunculi 'Orange Queen'

Flowers orange with fire-red (15) gloss, double.

asiaticus L. group French Ranunculi 'Salvator Rosa'

Before 1835; flowers phlox-pink with black centre, double.

asiaticus L. group French Ranunculi 'Thalia'

Flowers rhodonite-red (0022) with straw-yellow centre (604/1), reverse carmine.

asiaticus L. group French Ranunculi 'Veronica'

Flowers dark rose-red (724), double.

asiaticus L. group Peony-flowered Ranunculi

'Ranuncoli di Castello'

A. Ragionieri, similar strains by C. Alkemade Czn, G. van der Mey & A. Philippo, intr. at Gent Floralies of 1923; flowers double or semi-double, very large, several colours were developed.

asiaticus L. group Peony-flowered Ranunculi 'Eddy's Commander'

P. Goedhart 1954; flowers buttercup-yellow (CC 15a).

asiaticus L. group Peony-flowered Ranunculi 'Edelweiss'

A. Philippo, about 1930; flowers white, pale lemon-yellow centre, semi-double.
A.M.-B.C. 1947, F.C.C.-B.C. 1948

asiaticus L. group Peony-flowered Ranunculi 'Glowing Scarlet' see **asiaticus L. group Peony-flowered Ranunculi 'Scarlet Glow'**

RANUNCULUS

asiaticus L. group Peony-flowered Ranunculi ‘Golden Ball’

‘Oranje Boven’

A. Philippo, 1930; flowers indian-yellow with orange-red dots, semi-double.
A.M.-B.C. 1947, F.C.C.-B.C. 1948

asiaticus L. group Peony-flowered Ranunculi ‘Golden Jewels’

P. Goedhart, 1954; flowers indian-yellow (CC 17b), centre oxblood-red (CC 183a).

asiaticus L. group Peony-flowered Ranunculi ‘Goldfinch’

‘Goudvink’

Th. Bakker; flowers deep orange-cadmium-yellow, semi-double.
A.M.-B.C. 1946

asiaticus L. group Peony-flowered Ranunculi ‘Goudvink’ see **asiaticus L. group Peony-flowered Ranunculi ‘Goldfinch’**

asiaticus L. group Peony-flowered Ranunculi ‘Korneforos’

A. Philippo, 1930; flowers carmine-red, semi-double.

asiaticus L. group Peony-flowered Ranunculi ‘Oranje Boven’ see **asiaticus L. group Peony-flowered Ranunculi ‘Golden Ball’**

asiaticus L. group Peony-flowered Ranunculi ‘Parsival’

Th. Bakker; flowers saffron-yellow with orange shadings, double.
A.M.-B.C. 1948

asiaticus L. group Peony-flowered Ranunculi ‘Poolijs’

C. Alkemade Czn.; flowers white, double.

asiaticus L. group Peony-flowered Ranunculi ‘Roncalli’

P. Goedhart, 1954; flowers primrose-yellow (CC 2a), centre oxblood-red (CC 183a).

asiaticus L. group Peony-flowered Ranunculi ‘Rose Marie’

P. Goedhart, 1954; flowers mimosa-yellow (CC 8c), top of petals striped azalea-pink (CC 38b).

asiaticus L. group Peony-flowered Ranunculi ‘Scarlet Glow’

‘Glowing Scarlet’

A. Ragonieri; flowers signal-red (719), black centre.
A.M.-B.C. 1951, F.C.C.-B.C. 1952

asiaticus L. group Peony-flowered Ranunculi ‘Yellow Queen’

A. Philippo; flowers sunflower-yellow, black centre, semi-double.
A.M.-B.C. 1950

asiaticus L. group Persian Ranunculi

asiaticus hort.

Imported from Turkey, about 1700 already a cultivated plant, grown in a very varied assortment.

asiaticus L. group Persian Ranunculi 'Abd el Kader'

Flowers spiraea-red (025/1), with white centre.

asiaticus L. group Persian Ranunculi 'Barbaroux'

Flowers orange-scarlet, double.

A.M.-B.C. 1936

asiaticus L. group Persian Ranunculi 'Fireball'

About 1871; flowers cardinal-red (822/1), double.

asiaticus L. group Persian Ranunculi 'Jaune Suprême'

About 1867; flowers lemon-yellow (40, black centre, double.

asiaticus L. group Persian Ranunculi 'Mont Blanc'

L. Roozen; flowers creamy-white, centre faintly tinged pink.

asiaticus L. group Persian Ranunculi 'Orange Brilliant'

About 1879; flowers lemon-yellow shaded orange, double.

asiaticus L. group Turban Ranunculi

africanus hort.

Imported by Carolus Clusius, from Turkey in 1580; flowers fully double.

asiaticus L. group Turban Ranunculi 'Boule d'Or'

Flowers orange-yellow.

A.M.-B.C. 1912

asiaticus L. group Turban Ranunculi 'Grand Duc' see asiaticus L. group Turban Ranunculi 'Grootvorst'

asiaticus L. group Turban Ranunculi 'Grand Duke' see asiaticus L. group Turban Ranunculi 'Grootvorst'

asiaticus L. group Turban Ranunculi 'Grootvorst'

'Grand Duc', 'Grand Duke'

Flowers tyrian-rose (24), double.

asiaticus L. group Turban Ranunculi 'Hercules'

'Turban Blanc'

About 1854; flowers greenish-white, double.

asiaticus L. group Turban Ranunculi 'Merveilleuse'

Since 17th century; flowers nankeen-yellow, double.

RANUNCULUS

asiaticus L. group Turban Ranunculi ‘Rosalie’
Flowers China-pink (024), black centre, double.

asiaticus L. group Turban Ranunculi ‘Salmon Beauty’
sport of ‘Grootvorst’
J. Eckhart; flowers salmon, double.
A.M.-B.C. 1946, F.C.C.-B.C. 1949

asiaticus L. group Turban Ranunculi ‘Turban Blanc’ see *asiaticus* L. group Turban Ranunculi ‘Hercules’

asiaticus hort. see *asiaticus* L. group Persian Ranunculi

asiaticus var. *superbissimus* hort. see *asiaticus* L. group French Ranunculi

‘Barbaroux’ see *asiaticus* L. group Persian Ranunculi ‘Barbaroux’

‘Bloemrijk’ see *asiaticus* L. group French Ranunculi ‘Bloemrijk’

‘Boule d’Or’ see *asiaticus* L. group Turban Ranunculi ‘Boule d’Or’

‘Count Aehrenthal’ see *asiaticus* L. group French Ranunculi ‘Count Aehrenthal’

‘Eddy’s Commander’ see *asiaticus* L. group Peony-flowered Ranunculi ‘Eddy’s Commander’

‘Edelweiss’ see *asiaticus* L. group Peony-flowered Ranunculi ‘Edelweiss’

‘Emperor of China’ see *asiaticus* L. group French Ranunculi ‘Emperor of China’

‘Fireball’ see *asiaticus* L. group Persian Ranunculi ‘Fireball’

French Ranunculi see *asiaticus* L. group French Ranunculi

‘Glowing Scarlet’ see *asiaticus* L. group Peony-flowered Ranunculi ‘Scarlet Glow’

‘Golden Ball’ see *asiaticus* L. group Peony-flowered Ranunculi ‘Golden Ball’

‘Golden Jewels’ see *asiaticus* L. group Peony-flowered Ranunculi ‘Golden Jewels’

‘Goldfinch’ see *asiaticus* L. group Peony-flowered Ranunculi ‘Goldfinch’

‘Goudvink’ see *asiaticus* L. group Peony-flowered Ranunculi ‘Goldfinch’

‘Graf Aehrenthal’ see *asiaticus* L. group French Ranunculi ‘Count Aehrenthal’

‘Grand Duc’ see *asiaticus* L. group Turban Ranunculi ‘Grootvorst’

‘Grand Duke’ see *asiaticus* L. group Turban Ranunculi ‘Grootvorst’

‘Grootvorst’ see *asiaticus* L. group Turban Ranunculi ‘Grootvorst’

- 'Hercules' see *asiaticus* L. group *Turban Ranunculi* 'Hercules'
- 'Jaune Suprême' see *asiaticus* L. group *Persian Ranunculi* 'Jaune Suprême'
- 'Korneforos' see *asiaticus* L. group *Peony-flowered Ranunculi* 'Korneforos'
- 'Mathilde Christina' see *asiaticus* L. group *French Ranunculi* 'Mathilde Christina'
- 'Merveilleuse' see *asiaticus* L. group *Turban Ranunculi* 'Merveilleuse'
- 'Mont Blanc' see *asiaticus* L. group *Persian Ranunculi* 'Mont Blanc'
- 'Orange Brilliant' see *asiaticus* L. group *Persian Ranunculi* 'Orange Brilliant'
- 'Oranje Boven' see *asiaticus* L. group *Peony-flowered Ranunculi* 'Golden Ball'
- 'Orange Queen' see *asiaticus* L. group *French Ranunculi* 'Orange Queen'
- 'Parsival' see *asiaticus* L. group *Peony-flowered Ranunculi* 'Parsival'
- Peony-flowered Ranunculi* see *asiaticus* L. group *Peony-flowered Ranunculi*
- Persian Ranunculi* see *asiaticus* L. group *Persian Ranunculi*
- 'Poolijs' see *asiaticus* L. group *Peony-flowered Ranunculi* 'Poolijs'
- 'Ranuncoli di Castello' see *asiaticus* L. group *Peony-flowered Ranunculi*
- 'Roncalli' see *asiaticus* L. group *Peony-flowered Ranunculi* 'Roncalli'
- 'Rosalie' see *asiaticus* L. group *Turban Ranunculi* 'Rosalie'
- 'Rose Marie' see *asiaticus* L. group *Peony-flowered Ranunculi* 'Rose Marie'
- 'Salmon Beauty' see *asiaticus* L. group *Turban Ranunculi* 'Salmon Beauty'
- 'Salvator Rosa' see *asiaticus* L. group *French Ranunculi* 'Salvator Rosa'
- 'Scarlet Glow' see *asiaticus* L. group *Peony-flowered Ranunculi* 'Scarlet Glow'
- 'Thalia' see *asiaticus* L. group *French Ranunculi* 'Thalia'
- 'Turban Blanc' see *asiaticus* L. group *Turban Ranunculi* 'Hercules'
- Turban Ranunculi* see *asiaticus* L. group *Turban Ranunculi*
- 'Veronica' see *asiaticus* L. group *French Ranunculi* 'Veronica'
- 'Yellow Queen' see *asiaticus* L. group *Peony-flowered Ranunculi* 'Yellow Queen'

RICHARDIA

RICHARDIA

Richardia Kunth see *Zantedeschia* Sprengel
Family: Araceae

africana Kunth see *Zantedeschia aethiopica* (L.) Sprengel

albomaculata Hook. see *Zantedeschia albomaculata* (Hook.) Baillon ssp *albomaculata*

angustiloba sensu N.E. Br. see *Zantedeschia albomaculata* (Hook.) Baillon ssp *macrocarpa* (Engl.) Letty

elliottiana Watson see *Zantedeschia elliottiana* (Watson) Engl.

macrocarpa (Engl.) Watson see *Zantedeschia albomaculata* (Hook.) Baillon ssp *macrocarpa* (Engl.) Letty

pentlandii Watson see *Zantedeschia pentlandii* (Watson) Wittm.

SAUROMATUM

Sauromatum Schott

Family: Araceae

Literature: The European garden flora II: 106, 1984.

guttatum (Wallich) Schott see *venosum* (Aiton) Kunth

guttatum (Wallich) Schott var *pedatum* (Willd.) Engl. see *venosum* (Aiton) Kunth

nubicum Schott see *venosum* (Aiton) Kunth

venosum (Aiton) Kunth

guttatum (Wallich) Schott, *guttatum* (Wallich) Schott var *pedatum* (Willd.) Engl., *nubicum* Schott, *Arum guttatum* Wallich, *Arum venosum* Aiton

Himalaya, India, 1815; tuber to 15 cm in diameter, leaf-stalk to 50 cm, green, often with darker grey-green spots, outer surface dull purple, inner surface yellowish or greenish, variously spotted with brownish purple, spring-early summer flowering. (2n=26, 32)

SCILLA

Scilla L.

Family: Liliaceae

Literature: The European garden flora I: 211-213, 1986; Flora of Turkey VIII, 214-224, 1984.

'*Alba*' see *bifolia* L. 'Alba'

'*Alba*' see *peruviana* L. 'Alba'

'Alba' see *siberica* Haw. *'Alba'*

albanica Turrill see *litardierei* Breistr.

amethystina Vis. see *litardierei* Breistr.

amoena L.

SE Europe (naturalised); 3-6 erect, mauve-blue flowers with deeper blue midribs, filaments lanceolate, anthers blue, fruit globular, no bracts, stem 15-20 cm, angled, leaves reddish at the base, bulb whitish, ovate, tunic purplish, spring-summer flowering. (2n=12)

amoena L. var *bithynica* (Boiss.) Baker see *bithynica* Boiss. ssp *bithynica*

'Atrocaerulea' see *siberica* Haw. *'Spring Beauty'*

autumnalis L.

S England, Baden, Elzas, SE Europe; 5-25 pale lilac-pinkish flowers, tepals spreading, fruit 4 mm, ovate, globular, black seeds, linear leaves, 5-30 cm, no bracts, flower-stalks 3-10 mm, ascending, bulb ovate, tunic brown-pinkish, August-September flowering. (2n=14)

bifolia L.

C & S Europe, Asia Minor, 1568, intr. in Neth. 1594; fragrant, blue-violet to gentian-blue, stellate flowers, anthers grey-blue, pollen yellow, 1 terete stem to 30 cm, linear leaves, bracts small, white or absent, no bracteoles, bulbs ovate, white, tunic brown-purplish, seeds brown, spring flowering. (2n=18)

A.G.M.-R.H.S. 1926

bifolia L. *'Alba'*

Since 1590; flowers white. (2n=18)

bifolia L. *'Praecox'*

Starry flowers, blue (CC 104b), 2 cm. across, stem 15 cm.

A.M.-R.H.S. 1985

bifolia L. var *carnea* Sweet see *bifolia* L. *'Rosea'*

bifolia L. *'Rosea'*

bifolia var *carnea* Sweet

In cultivation since 1601; flowers very gentle, pink, almost white, March flowering. (2n=18)

bithynica Boiss. ssp *bithynica*

amoena L. var *bithynica* (Boiss.) Baker

Asia Minor, E Bulgaria; lilac to bright-blue flowers, 3 lanceolate leaves, narrowed at the base but not sheathing the scape, scape to 20 cm, dense spike, bracts violet, filaments white, anthers blue, bulb white, tunic dark brown-purple, April flowering.

SCILLA

campanulata Ait. see **Hyacinthoides hispanica** (Miller) Rothm.

cernua Delaroche var *pluriflora* Ledeb. see **hohenackeri** Fischer & Meyer

chinensis Benth. see **scilloides** (Lindl.) Druce

diziensis Grossh. see **mischtschenkoana** Grossh.

greilhuberi Speta

N. Iran; flowers in a loose raceme, pale lilac-blue, scape 15-30 cm. taller and with more flowers per stem than *hohenackeri* Fischer & Meyer.

hispanica Miller see **Hyacinthoides hispanica** (Miller) Rothm.

hohenackeri Fischer & Meyer

cernua Delaroche var *pluriflora* Ledeb.

S Iran, Azerbeidjan (USSR); 4-12 light-blue flowers, tepals oblanceolate, reflexed, filaments light blue, anthers greenish, bracts 6 mm, linear channelled leaves, scape 5-20 cm, bulb ovate, grey-brown tunic, fruit triangular, pale brown, spring flowering. (2n=10)

ingridae Speta

Asia minor, 1891; flowers light-violet blue, base whitish, filaments flat, thready, wide at the base, blue, sometimes tip white, anthers violet blue, ovary green-yellow, seeds light-brown, papillous, bulbs pear-shaped, whitish. (2n=12)

ingridae Speta var. *taurica* (Barr & Son) Speta

siberica Haw. var. *taurica* Barr & Son

E. Whittall, intr. by Barr & Son, 1890; flowers french-blue (43/2) with darker midrib, bulbs very dark, early flowering.

italica Host see **litardierei** Breistr.

italica L. see **Hyacinthoides italicica** (L.) Rothm.

japonica Baker see **scilloides** (Lindl.) Druce.

lilio-hyacinthus L.

SW and C France, Spain; flowers violet-blue, in dense conical raceme with bluish-violet flower-stalks and white bracts, leaves shiny emerald-green, 2-3 scapes, yellow ovate bulb (loose scales) without tunic, April-June flowering.

litardierei Breistr.

albanica Turrill, *amethystina* Vis., *italicula* Host, *pratensis* Kit.

Dalmatia, Yugoslavia, W Balkan; Tubergen, 1827; flowers 15-70, pale lilac to lavender blue, stellate, petals bent over pistil after flowering, filaments blue, thready, lower parts white, coalescent, anthers dark blue, bulbs ovate, tunic light brown, leaves spinach-green, roots white, branched, biannual, April-June flowering. (2n=24, 26, 28)

A.M.-B.C. 1938, A.M.-R.H.S. 1958

messeniaca Boiss.

S Greece; flowers 3-18, lilac blue, petals somewhat spreading, filaments perianth-coloured, anthers purple changing into blue, pollen wine-red, ovary subglobular, 1-3(4) stems, 7-27 cm, tunic pale brown, spring flowering. (2n=18)
A.M.-R.H.S. 1983

mischtschenkoana Grossh.

diziensis Grossh., *tubergeniana* Hoog

NW Iran (Tabris), Caucasus (USSR); Tubergen, 1931; flowers 2-6, large, broad campanulate, light-blue to blue-white with a darker midrib outside, anthers blue, seeds brown-black, scapes 1-3, terete, flattened, bulb purplish, tunic grey-brown, February-April flowering. (2n=12)

A.M.-R.H.S. 1937, A.M.-B.C. 1938, F.C.C.-B.C. 1939, F.C.C.-R.H.S. 1980

mischtschenkoana Grossh. 'Zwanenburg'

tubergeniana Hoog 'Zwanenburg'

Sel. by Van Tubergen, 1945; as *mischtschenkoana*, but flowers almost white, with a very weak-blue midrib. (2n=12)

monanthos C. Koch

NE Turkey; flowers 1-2, with pending to horizontal flower-stalks, petals blue, anthers blue, bulb globular-ovate, whitish, tunic grey-brown purple. (2n=12)

monophyllos Link

Spain, Portugal, N.W. Africa; flowers violet-blue, 3-15 in a loose raceme, 5-10 cm long, leaf solitary.

non-scripta (L.) Hoffsgg. & Link see **Hyacinthoides non-scripta** (L.) Rothm.

nutans Smith see **Hyacinthoides non-scripta** (L.) Rothm.

persica Hausskn.

W Iran, N Iraq; flowers 20-80, stellate, blue, flower-stalks bluish-green, straight, (1-)2-3 spikes, 20-30 cm, green, bracts and bracteoles present, white, stamens theady, anthers dark blue, ovary brown-blue, leaves pointed, bulbs white, spring flowering. (2n=8)

peruviana L.

W Mediterranean (Italy, N Africa, Madeira); flowers blue, petals elliptic, stamens blue, filaments lanceolate-elliptic, anthers yellow, pollen yellow, ovary green (blue), robust stems, to 25 cm, erect, raceme 5-20 cm, bulb ovate, yellowish, tunic brown, summer flowering. (2n=14, 15, 16, 22, 28)

A.M.-B.C. 1938

peruviana L. 'Alba'

peruviana var. *alba* West

Since 1817; like the type, but flowers white, with blue violet anthers and a blue ovary.

SCILLA

pratensis Kit. see *litardierei* Breistr.

puschkinoides Regel

Soviet Central Asia, flowers stellate, outside white with bluish-greenish midrib, inside white with green midrib, filaments theady, halfway narrowed, white, coalescent, anthers dark blue, ovary light to dark brown, grass-green leaves, thick spikes, buds white, blue tip, spring flowering. ($2n=10,16$)

ramburei Boiss.

S Spain, Portugal; flowers 6-30, flower-stalks narrow, leaves erect, wider than in *verna* Hudson, stem to 25 cm, spring flowering. ($2n=20$); sometimes regarded as a subspecies of *verna* Hudson

'*Rosea*' see *bifolia* L. '*Rosea*'

rosenii K. Koch

Caucasus, USSR; halfway nicking petals, bluish violet with light blue to violet midrib, white inside, 1-2 bell-shaped flowers, filaments wide triangular, white, flat, fruit yellow-green, perianth deciduous, seeds yellow-brown, leaves erect, bulbs white, spring flowering. ($2n=12$)

scilloides (Lindl.) Druce

chinensis Benth., *japonica* Baker, *sinensis* (Lour.) Merrill

China, Korea, Taiwan, Japan, Ryukyu-islands, Manchuria, Ussuri; flowers in a dense raceme, stellate, light purple-pink, narrow spreading, tepals oblong, filaments hairy, ovary ovate, hairy angles, linear-lanceolate leaves, channelled, bulb ovate, tunic blackish, autumn flowering. ($2n=18$)

siberica Haw.

SE Europe, Caucasus, Asia minor, SE Asia; 1796; flowers bright azure-violet blue with dark midrib, stellate to bell-shaped, nicking, flower-stalks purple, filaments theady, white(base)-blue(top), anthers ice-blue, pollen greenish, ovary green, March flowering. ($2n=12$)

A.G.M.-B.C. 1928, A.M.-R.H.S. 1977

siberica Haw. 'Alba'

sibirica (Haw.) Andrews var *alba*

A.C. van Eeden, 1880; like *siberica*, but a pure white form. ($2n=12$)

siberica Haw. 'Grace Lofthouse'

Intr. from Lebanon, 1964; flowers violet-blue (CC 91b).

A.M.-R.H.S. 1977

siberica Haw. 'Spring Beauty'

'*Atrocaerulea*'

Sel. by W.J. Eldering; hyacinth-blue (40/1) with darker midrib, larger than the type in all parts ($2n=18$)

A.M.-B.C. 1939

siberica Haw. var *taurica* Barr & Son see *ingridae* Speta var *taurica* (Barr & Son)
Speta

sinensis (Lour.) Merrill see *scilloides* (Lindl.) Druce

tubergeniana Hoog see *mischtschenkoana* Grossh.

tubergeniana Hoog 'Zwanenburg' see *mischtschenkoana* Grossh. 'Zwanenburg'

verna Hudson

W Europe; flowers light blue, coalescent, filaments white, halfway wider, tapering at the top, anthers dark blue, leaves narrow, obtuse, slightly channelled, stem terete, bracts longer than flower-stalks, no bracteoles, spring flowering.
See also *ramburei* Boiss. (2n=22)

vvdenskyi Pazij

S USSR (Tadzhikistan); flowers 5-12, campanulate, tepals bluish violet with blue-green midribs, filaments thready, white, halfway thicker, tip violet, anthers dark blue, pollen blue-yellow, leaves erect, bulb ovate.

SPARAXIS

Sparaxis Ker Gawler

Syn: *Streptanthera* Sweet

Family: Iridaceae

Literature: The European garden flora I: 387-388, 1986.

'*Alba Maxima*' see *tricolor* (Schneev.) Ker Gawler '*Alba Maxima*'

bulbifera (L.) Ker Gawler,

Ixia bulbifera L.

S Africa (Cape Province); perianth-tube yellow, green outside at the base, lobes cream or white inside, the outside similar or with purple streaks, stamens asymmetric, filaments and anthers white, curved, stem with 1 branch, 1 leaf, in leaf axils after flowering, spring flowering. (2n=20)

bulbifera (L.) Ker Gawler 'Yellow Form'

Tuberous; flowers canary-yellow (CC 7a), centre with various purple brown dots, in some dots are absent, white colour varies.

A.M.-B.C. 1966

'*Coccinea*' see *elegans* (Sweet) Goldblatt '*Coccinea*'

elegans (Sweet) Goldblatt

Streptanthera cuprea Sweet, *Streptanthera elegans* Sweet

S Africa (Cape Province); perianth-tube yellow, lobes reddish, orange, fading to pink, rarely white, usually with a violet band at the base, stamens symmetric, filaments yellow, anthers dark purple, coiled around the style, stem bearing small corms at the lowest nodes, spring flowering. (2n=20)

A.M.-R.H.S. 1929, A.M.-B.C. 1932

elegans (Sweet) Goldblatt 'Coccinea'

Streptanthera cuprea Sweet 'Coccinea'

Tubergen, 1938; flowers orange-red, with black centre.

A.M.-B.C. 1938

elegans (Sweet) Goldblatt 'Zwanenburg'

Streptanthera cuprea Sweet 'Zwanenburg'

Tubergen, 1963; flowers uniform maroon-red, centre bright yellow.

'Excelsior' see tricolor (Schneev.) Ker Gawler 'Excelsior'

'Fire King' see tricolor (Schneev.) Ker Gawler 'Fire King'

'Honneur de Haarlem' see tricolor (Schneev.) Ker Gawler 'Honneur de Haarlem'

'Horning' see tricolor (Schneev.) Ker Gawler 'Horning'

'Monica' see tricolor (Schneev.) Ker Gawler 'Monica'

'Mont Blanc' see tricolor (Schneev.) Ker Gawler 'Alba Maxima'

pendula (L.f.) Baker see Dierama pendula (L.f.) Ker Gawler

pulcherrima J.D. Hook. see Dierama pulcherrima (J.D. Hook.) Baker

'Robert Schumann' see tricolor (Schneev.) Ker Gawler 'Robert Schumann'

'Sulphur Queen' see tricolor (Schneev.) Ker Gawler 'Sulphur Queen'

tricolor (Schneev.) Ker Gawler

Ixia tricolor Schneev.

S Africa (Cape Province), 1789; perianth-tube yellow, lobes orange, red or purple, marked with black to dark red at the base, stamens symmetric, anthers yellow or white, straight, spring flowering. (2n=14, 20)

tricolor (Schneev.) Ker Gawler 'Alba Maxima'

tricolor 'Mont Blanc'

Flowers pure white, centre yellow.

tricolor (Schneev.) Ker Gawler 'Excelsior'

sport of 'Alba Maxima'

Sel. by J. Eckhart; flowers cardinal-red (822), with velvety black rimmed yellow centre.

A.M.-B.C. 1950

tricolor (Schneev.) Ker Gawler 'Fire King'

Wallace & Barr; flowers orange-scarlet, centre yellow with black.

A.M.-R.H.S. 1902

tricolor (Schneev.) Ker Gawler 'Honneur de Haarlem'

Tubergen; flowers cherry-red, centre yellow with black.

tricolor (Schneev.) Ker Gawler 'Horning'

Barr & Sons; flowers rhodamine-purple (29/3), with large purple basal blotch, centre yellow.

tricolor (Schneev.) Ker Gawler 'Monica'

Flowers rosy red, edged dark red, centre golden-yellow.

tricolor (Schneev.) Ker Gawler 'Mont Blanc' see **tricolor** (Schneev.) Ker Gawler 'Alba Maxima'

tricolor (Schneev.) Ker Gawler 'Robert Schumann'

Flowers white, striped red, outside with dark blotches.

tricolor (Schneev.) Ker Gawler 'Sulphur Queen'

Flowers sulphur-yellow, centre with very small black markings.

'Yellow Form' see **bulbifera** (L.) Ker Gawler 'Yellow Form'

'Zwanenburg' see **elegans** (Sweet) Goldblatt 'Zwanenburg'

SPREKELIA

Sprekelia Heister

Family: Amaryllidaceae

Literature: The European garden flora I: 295, 1986.

formosissima (L.) Herbert

Amaryllis formosissima L.

Mexico, Guatemala, 1593; flowers 7-11 cm, bright crimson, the base of the segments sometimes striped or blotched with yellow, spring flowering.

A.M.-R.H.S. 1953

formosissima (L.) Herbert var **glaucia** (Lindl.) Asch. & Graebner

Mexico, 1839; flowers dark red, leaves glaucous.

STERNBERGIA

Sternbergia Waldst. & Kit.

Family: Amaryllidaceae

Literature: The European garden flora I: 295, 1986; B. Mathew, A Review of the genus **Sternbergia**, The Plantsman 5: 1-16, 1983.

candida B. Mathew & Baytop

SW Turkey; flowers white, sweet-scented, stem 12-20 cm, January-February flowering; similar to **fischeriana** (Herbert) Rupr.

A.M.-R.H.S. 1985

clusiana (Ker Gawler) Sprengel

lutea misapplied, *macrantha* Baker

From Turkey and Iran to Israel and Jordan; leaves appear long after flowering, grey-green, flowers deep golden yellow, tinged with green, stem very short, autumn flowering.

F.C.C.-R.H.S. 1900

colchiciflora Waldst. & Kit.

colchiciflora var *aetnenis* (Raf.) Rouy, *colchiciflora* var *dalmatica* (Herbert) Herbert

SE Spain, Italy to Israel and Iran, 1816; leaves appear long after flowering, dark green, often slightly glaucous, flowers yellow, stem very short, autumn flowering. ($2n=20$)

colchiciflora Waldst. & Kit. var *aetnenis* (Raf.) Rouy see **colchiciflora** Waldst. & Kit.

colchiciflora Waldst. & Kit. var *dalmatica* (Herbert) Herbert see **colchiciflora** Waldst. & Kit.

'*Dodona form*' see **sicula** Guss.'*Dodona form*'

fischeriana (Herbert) Rupr.

USSR (Transcaucasus), Iran, Iraq, India, Pakistan (Kashmir), S & SW Turkey, 1868; leaves appear before flowering, dull greyish-green, flowers pale yellow, stem 3-15 cm long, spring flowering. ($2n=18, 20, 24$)

lutea (L.) Sprengel

From Spain to Iran and Soviet C Asia, before 1601; leaves appear before or at flowering, bright shiny green, flower-stem 2.5-20 cm long, flowers deep yellow, plant sterile, autumn flowering; deliveries under this name are often intermixed with **clusiana** (Ker Gawler) Sprengel ($2n=12, 16, 18, 20, 22, 24, 33$)
A.G.M.-R.H.S. 1929

macrantha Baker see **clusiana** (Ker Gawler) Sprengel

sicula Guss.

Italy, Sicily, Greece, Crete, Aegean Islands, W Turkey; leaves appear before or at flowering, dark green with a greyish median stripe, flowers deep yellow, stem 0.3-7 cm long, autumn flowering.

sicula Guss.'*Dodona form*'

Greece, coll. by J.R. Marr; flowers almost stemless, bright lemon-yellow, conical, upturned, larger than the type, leaves narrow, deep green, appearing with the flowers, August-September flowering.

STREPTANTHERA

Streptanthera Sweet see *Sparaxis* Ker Gawler

Family: Iridaceae

cuprea Sweet see *Sparaxis elegans* (Sweet) Goldblatt

cuprea Sweet 'Coccinea' see *Sparaxis elegans* (Sweet) Goldblatt 'Coccinea'

cuprea Sweet 'Zwanenburg' see *Sparaxis elegans* (Sweet) Goldblatt
'Zwanenburg'

elegans Sweet see *Sparaxis elegans* (Sweet) Goldblatt

TECOPHILAEA

Tecophilaea Colla

Family: Tecophilaeaceae

Literature: The European garden flora I: 326, 1986.

cyanocrocus Leybold

Chile (Andes), Haage & Schmidt, intr. 1872; crocus-like plant, flowers blue to purple with darker veins and white throat, sweet scented, leaves 2 or 3, linear, green, hairless. (2n=24)

F.C.C.-R.H.S. 1882

cyanocrocus Leybold 'Leichtlinii'

M. Leichtlin, 1881; flowers light blue, with prominent white throat.

cyanocrocus Leybold 'Violacea'

M. Leichtlin, 1881; flowers deep purple.

TESTUDINARIA

Testudinaria Salisb. see *Dioscorea* L.

Family: Dioscoreaceae

TIGRIDIA

Tigridia Juss.

Family: Iridaceae

Literature: The European garden flora I: 359, 1986.

pavonia (L.f.) DC.

pringlei S. Watson, *Ferraria pavonia* L.f.

Mexico, Guatemala, 1785; flowers 10-15 cm in diameter, pink, red, orange, yellow or white, often spotted or blotched with darker colours, outer perianth-segments 7-10 cm, inner segments much shorter, anthers erect and incurving, stem to 1.5 m, summer flowering. (2n=26)

pavonia (L.f.) DC. 'Alba'

pavonia 'Alba Grandiflora'

A. Hennequin, 1882; flowers white, centre with crimson blotches.
F.C.C.-R.H.S. 1884

pavonia (L.f.) DC. 'Alba Grandiflora' see **pavonia** (L.f.) DC. 'Alba'

pavonia (L.f.) DC. 'Aurea'

Sel. by Wallace & Co., 1892; flowers dark golden-yellow, blotched carmine.
A.M.-R.H.S. 1895

pavonia (L.f.) DC. 'Canariensis'

Perhaps a form, selected from 'Conchiflora', between 1880-1890; flowers yellow, centre blotched carmine.

pavonia (L.f.) DC. 'Carminea'

Tubergen, 1949; flowers carmine, spotted darker.

pavonia (L.f.) DC. 'Conchiflora'

Flowers yellow, flamed red.

pavonia (L.f.) DC. 'Lilacea'

pavonia 'Ruby Queen'

Wallace & Co., 1893; flowers lilac-red, centre with carmine spots.
F.C.C.-R.H.S. 1894

pavonia (L.f.) DC. 'Lutea Immaculata'

Raised about 1898; flowers pure yellow, without any markings.

pavonia (L.f.) DC. 'Rosalind'

Tubergen; flowers phlox-pink (625/3), centre creamy with phlox-pink (625/1) blotches.

A.M.-B.C. 1959

pavonia (L.f.) DC. 'Rosea'

Flowers rose, with yellow centre spotted deep red.

pavonia (L.f.) DC. 'Rose Giant'

Tubergen, 1949; flowers pink, not blotched.

pavonia (L.f.) DC. 'Ruby Queen' see **pavonia** (L.f.) DC. 'Lilacea'

pavonia (L.f.) DC. 'Speciosa'

H. Jacques, 1843; flowers scarlet, centre golden-yellow, spotted scarlet.

pavonia (L.f.) DC. 'Watkinsonii'

Flowers deep orange-yellow, often streaked and spotted red.

pavonia (L.f.) DC. 'Wheeleri'

Flowers vermillion-red, centre spotted.

pringlei S. Watson see *pavonia* (L.f.) DC.

TRIFURCIA

Trifurcia Herbert see *Herbertia* Sweet

Family: Iridaceae

pulchella (Sweet) Goldblatt see *Herbertia pulchella* Sweet

TRITELEIA

Triteleia Lindl.

Family: Liliaceae

Closely related to *Brodiaea* Smith and *Dichelostemma* Kunth.

Literature: The European garden flora I: 249, 1986; T.F. Niehaus, The *Brodiaea* complex, The four seasons 6(1): 11-21, 1980; Hortus third: 1128, 1976.

angustifolia A.A. Heller see *laxa* Benth.

'Blue King' see *laxa* Benth. 'Blue King'

bridgesii (S. Watson) E. Greene

Brodiaea bridgesii S. Watson

USA (SW Oregon, California), 1888; flowers blue or pale purple, funnel-shaped, tube usually longer than lobes, narrow at base, stamens more or less at the same level, scape 10-50 cm, summer flowering. (2n=16)

candida E. Greene see *laxa* Benth.

'Corrina'

H.L. Sinnige, 1982; flowers violet (CC 86d), tipped violet-purple (CC 77b), veined dull spectrum-violet (CC 83b).

crocea (Alph. Wood) E. Greene

Brodiaea crocea (Alph. Wood) S. Watson

USA (California); flowers yellow, in loose umbel, tube sharply pointed to base, stamens in 2 whorls, filaments of lower whorl very short, scape 25 cm. (2n=16)

grandiflora Lindl.

Brodiaea douglasii Piper, *Brodiaea grandiflora* (Lindl.) J.F. Macbr., *Milla grandiflora* (Lindl.) Baker

Western N America (British Columbia, Oregon, N Utah), 1876; flowers bright blue or rarely white, in dense umbel, tube short, rounded at base, lobe-margins wavy, stamens in 2 whorls, scape 20-50 cm, summer flowering.

hendersonia Greene

U.S.A. (SW Oregon), 1971; flowers yellow with conspicuous purplish vein.

TRITELEIA

hyacinthina (Lindl.) E. Greene

Brodiaea hyacinthina (Lindl.) Baker, *Brodiaea lactea* S. Watson

Western N America (British Columbia to Idaho and California), 1835; flowers white or rarely blue or pale purple, bowl-shaped, tube much shorter than lobes, spreading away from base, stamens all at same level, scape 15-70 cm, summer flowering. (2n=28)

hyacinthina (Lindl.) E. Greene 'Lilacina'

Brodiaea lilacina S. Watson

Intr. 1894; flowers tinged lilac.

ixioides (W.T. Aiton) E. Greene

Brodiaea ixioides (W.T. Aiton) S. Watson, *Brodiaea lutea* (Lindl.) Morton, *Calliprora lutea* Lindl.

USA (California), 1812; flowers yellow, with dark line down each lobe, in umbel of 10-30 flowers, tube about half as long as lobes, acute at base, stamens all at same level, scape 6-60 cm. (2n=14)

ixioides (W.T. Aiton) E. Greene 'Splendens'

Brodiaea splendens S. Watson

Intr. 1900; flowers bright yellow, lobes on outside with green median stripe.

'Koningin Fabiola'

'Queen Fabiola', *Brodiaea* Smith 'Koningin Fabiola'

A. Twaalfhoven, 1956; flowers methyl-violet (39/1), midrib methyl-violet (39). T.G.A.-B.C. 1961, A.M.-B.C. 1961, F.C.C.-B.C. 1962

laxa Benth.

angustifolia A.A. Heller, *candida* E. Greene, *Brodiaea candida* (E. Greene) Baker, *Brodiaea laxa* (Benth.) S. Watson, *Milla laxa* (Benth.) Baker

USA (California, S Oregon), 1833; flowers blue or rarely white, 6 in umbel, tube usually slightly longer than lobes, sharply pointed to base, scape 10-70 cm, May-June flowering. (2n=16,32,48)

laxa Benth. 'Blue King'

Flower blue.

'Lilacina' see **hyacinthina** (Lindl.) E. Greene 'Lilacina'

peduncularis Lindl.

Brodiaea peduncularis (Lindl.) S. Watson

USA (California), 1836; flowers white or pale purple, in loose umbel, tube equalling or shorter than lobes, broadly acute at base, ovary bright yellow, scape 10-40 cm, summer flowering. (2n=14,28)

'Queen Fabiola' see 'Koningin Fabiola'

'Splendens' see *ixioides* (W.T. Aiton) E. Greene 'Splendens'

tubergenii L. Lenz

Brodiaea tubergenii anon.

peduncularis Lindl. x *laxa* Benth.

Tubergen; large umbels of lavender flowers, outside deeper blue, tube broadly acute to base, ovary pale green. (2n=28)

A.M.-R.H.S. 1978

uniflora Lindl. see *Ipheion uniflorum* (Lindl.) Raf.

uniflora Lindl. 'Wisley Blue' see *Ipheion uniflorum* (Graham) Raf. 'Wisley Blue'

TRITONIA

Tritonia Ker Gawler

Family: Iridaceae

Literature: The European garden flora I: 387, 1986.

aurea Hook. see *Crocosmia aurea* (Hook.) Planchon

'Aurora' see *crocata* (L.) Ker Gawler 'Aurora'

crocata (L.) Ker Gawler

fenestrata (Jacq.) Ker Gawler, *hyalina* (L.f.) Baker

S Africa (Cape Province, Natal); flowers orange, pinkish or deeper shade, spring-early summer flowering. (2n=22)

A.M.-B.C. 1937, F.C.C.-B.C. 1938, A.M.-R.H.S. 1926

crocata (L.) Ker Gawler 'Aurora'

P. Zuidgeest, 1959; flowers large, indian-orange (CC 32a), pale yellow striped centre.

A.M.-B.C. 1964

crocata (L.) Ker Gawler 'Incomparabilis'

crocata 'Orange Delight'

Deep orange, transparent base.

A.M.-B.C. 1936, F.C.C.-B.C. 1937

crocata (L.) Ker Gawler 'Isabella'

Tubergen; flesh-pink, tinged yellow.

A.M.-B.C. 1949

crocata (L.) Ker Gawler 'Orange Delight' see *crocata* (L.) Ker Gawler 'Incomparabilis'

crocata (L.) Ker Gawler 'Prince of Orange'

E.A. Willmott, 1905; orange, outside with a yellow stripe, transparent base.

A.M.-B.C. 1938

crocata (L.) Ker Gawler 'Princess Beatrix'

Tubergen, 1939; brilliant fire-red (15).

A.M.-R.H.S. 1955

crocata (L.) Ker Gawler 'Roseline'

Tubergen; large flowers, shell-pink (516/1), centre darker.

crocata (L.) Ker Gawler 'Salmon King'

Tubergen; salmon-pink.

A.M.-B.C. 1930

crocata (L.) Ker Gawler 'Salmon Queen'

Tubergen; salmon-orange.

crocata (L.) Ker Gawler 'Tearose'

Tubergen; creamy white, yellow centre.

crocata (L.) Ker Gawler 'White Glory'

Tubergen; white, tinged amber.

disticha (Klatt) Baker var *rubrolucens* (R. Foster) de Vos

rosea Klatt, *rubrolucens* R. Foster, *Montbretia rosea* Baker

S Africa (Cape Province, Natal), 1893; flowers pink, lobes about as long as tube, stamens with parallel filaments curved to the lower side of the flower, anthers close or touching, summer-autumn flowering.

fenestrata (Jacq.) Ker Gawler see *crocata* (L.) Ker Gawler

hyalina (L.f.) Baker see *crocata* (L.) Ker Gawler

'Incomparabilis' see *crocata* (L.) Ker Gawler 'Incomparabilis'

'Isabella' see *crocata* (L.) Ker Gawler 'Isabella'

longiflora (P. Bergius) Ker Gawler see *Ixia paniculata* Delaroche

masonorum L. Bolus see *Crocosmia masonorum* (L. Bolus) N.E. Br.

'Orange Delight' see *crocata* (L.) Ker Gawler 'Incomparabilis'

pottsii Baker see *Crocosmia pottsii* (Baker) N.E. Br.

'Prince of Orange' see *crocata* (L.) Ker Gawler 'Prince of Orange'

'Princess Beatrix' see *crocata* (L.) Ker Gawler 'Princess Beatrix'

refracta (Jacq.) Ker Gawler see *Freesia refracta* (Jacq.) Klatt

rosea Klatt see *disticha* (Klatt) Baker var *rubrolucens* (R. Foster) de Vos

'Roseline' see *crocata* (L.) Ker Gawler 'Roseline'

rubrolucens R. Foster see *disticha* (Klatt) Baker var *rubrolucens* (R. Foster) de Vos

- 'Salmon King' see *crocata* (L.) Ker Gawler 'Salmon King'
'Salmon Queen' see *crocata* (L.) Ker Gawler 'Salmon Queen'
'Tearose' see *crocata* (L.) Ker Gawler 'Tearose'
'White Glory' see *crocata* (L.) Ker Gawler 'White Glory'

URCEOLINA

Urceolina Reichb.

Family: Amaryllidaceae

Literature: The European garden flora I: 322, 1986.

miniata (Herbert) Benth. see *peruviana* (C. Presl) J.F. Macbr.

pendula (Herbert) Herbert see *urceolata* (Ruiz Lopez & Pavon) Green

peruviana (C. Presl) J.F. Macbr.

miniata (Herbert) Benth.

Peru, Bolivia, 1827; flowers orange or red, pendulous, leaves linear, usually appearing after the flowers, spring-summer flowering.

A.M.-R.H.S. 1976

urceolata (Ruiz Lopez & Pavon) Green

pendula (Herbert) Herbert

Peru, 1864; flowers yellow, lobes green-tipped, leaf-blades ovate to oblong, usually appearing with the flowers, spring-summer flowering.

F.C.C.-B.C. 1864

VALLOTA

Vallota Herbert see *Cyrtanthus* Aiton

Family: Amaryllidaceae

'Alba' see *Cyrtanthus elatus* (Jacq.) Traub 'Alba'

'Delicata' see *Cyrtanthus elatus* (Jacq.) Traub 'Delicata'

purpurea Herbert see *Cyrtanthus elatus* (Jacq.) Traub

speciosa (L.f.) T. Durand & Schinz see *Cyrtanthus elatus* (Jacq.) Traub

VELTHEIMIA

Veltheimia Gled.

Family: Liliaceae

Literature: The European garden flora I: 228-229, 1986; W. Marais in Journal of the Royal Horticultural Society 97: 483-484, 1972.

VELTHEIMIA

bracteata Baker

capensis misapplied, *undulata* Moench, *viridifolia* Jacq.

S Africa (E Cape Province); flowers numerous, up to 60, perianth pinkish purple with some pale yellow speckling, leaves strap-shaped, shining green on both surfaces, bulb with fleshy scales, winter-early spring flowering. (2n=40) F.C.C.-R.H.S. 1984

bracteata Baker 'Rosalba'

Tuberogen; flowers white with a pinkish shade.

A.M. R.H.S. 1958, A.M.-R.H.S. 1962

capensis (L.) DC.

deasii Barnes, *glaucia* (Aiton) Jacq., *roodeae* E. Phillips, *viridifolia* misapplied S Africa (SW Cape Province & Namaqualand); flowers varying from whitish spotted with red, to pink with greenish tip or wine-red, leaves glaucous green, bulb with thin scales, winter-early spring flowering. (2n=40)

capensis misapplied see **bracteata** Baker

deasii Barnes see **capensis** (L.) DC.

glaucia (Aiton) Jacq. see **capensis** (L.) DC.

roodeae E. Phillips see **capensis** (L.) DC.

'Rosalba' see **bracteata** Baker 'Rosalba'

undulata Moench see **bracteata** Baker

viridifolia Jacq. see **bracteata** Baker

viridifolia misapplied see **capensis** (L.) DC.

ZANTEDESCHIA

Zantedeschia Sprengel

Syn: *Richardia* Kunth, *Aroides* Fabr.

Family: Araceae

Literature: The European garden flora II: 97-98, 1984.

adlami Leichtlin

S Africa; spathe creamy white with large black basal blotch, leaves bright green.

aethiopica (L.) Sprengel

Calla aethiopica L., *Richardia africana* Kunth

S Africa (Cape Province, Natal, Transvaal), Lesotho, before 1687; spathe to 25 cm, green at base outside, otherwise white, female parts with conspicuous yellow staminodes, leaf-blade to 45 x 25 cm, normally unspotted, broadly ovate, spring-summer flowering. (2n=24, 32)

aethiopica (L.) Sprengel 'Childsiana'

Since 1902; spathe white, about 6 cm wide, growth dwarfish, bushy.

aethiopica (L.) Sprengel 'Devoniensis'

W.J. Godfrey, 1897; spathe large.

aethiopica (L.) Sprengel 'Gigantea'

H. Elliot, 1895; spathe sulphur-yellow with small purple-black blotch.

F.C.C.-R.H.S. 1915

aethiopica (L.) Sprengel 'Green Goddess'

Spathe mainly green, relatively hardy.

aethiopica (L.) Sprengel 'Little Gem'

H. Elliot; spathe white, growth dwarfish, small flowered, relatively hardy.

F.C.C.-B.C. 1890

aethiopica (L.) Sprengel 'Perle von Stuttgart'

aethiopica 'Little Gem' x aethiopica 'Gigantea'

W. Pfitzer, 1898; spathe white, small-and free flowering.

aethiopica (L.) Sprengel 'White Giant'

N. de Bruyn, before 1914; spathe white, flowers and leaves large.

A.M.-B.C. 1937, F.C.C.-B.C. 1938

aethiopica (L.) Sprengel 'White Superior'

W.H.J. van de Ende; spathe creamy white, flowers large.

A.M.-B.C. 1950, F.C.C.-B.C. 1950

aethiopica (L.) Sprengel 'White Swan'

A.H. van Staalduin; spathe ivory-white.

A.M.-B.C. 1955, F.C.C.-B.C. 1955

'After Glow'

elliottiana (Wats) Engl. x pentlandii (Wats.) Wittm.

T. Briljevich, intr. Topline Nurseries, 1984; flowers rounded, peach-orange, red in throat, stem 65 cm, summer flowering.

albomaculata (Hook.) Baillon

S Africa, E tropical Africa; spathe to 11.5 cm, usually dark purple inside at base, elsewhere white, cream, straw-coloured, greenish yellow or rarely pinkish, female parts without staminodes, leaves usually with numerous translucent white spots, spring-summer flowering. ($2n=32$)

F.C.C.-R.H.S. 1865

albomaculata (Hook.) Baillon ssp albomaculata

angustiloba Schott, melanoleuca J.D. Hook., Calla oculata (Lindl.) Engl., Aroides albomaculatum (Hook.) Kuntze, Richardia albomaculata Hook.

Spathes white, ivory or cream coloured, rarely pale yellow or coral-pink, leaves usually oblong-hastate rarely ovate-hastate and then white spotted.

albomaculata (Hook.) Baillon ‘Aurata’

J.B. Deleuil, 1893; spathe yellow.

A.M.-R.H.S. 1893

albomaculata (Hook.) Baillon ssp macrocarpa (Engl.) Letty

hastata Hook., *macrocarpa* Engl., *Richardia angustiloba* misapplied, *Richardia macrocarpa* (Engl.) Wats.

S Africa (Transvaal, Natal, Orange Free State), Swaziland, Lesotho; spathes cream or straw-coloured, leaves sparsely maculate or sometimes immaculate, triangular hastate.

albomaculata (Hook.) Baillon ‘Sulphurea’

Flowers soft yellow, blotch maroon.

***angustiloba* Marloth see *pentlandii* (Wats.) Wittm.**

angustiloba* Schott see *albomaculata* (Hook.) Baillon ssp *albomaculata

‘Aurata’ see *albomaculata* (Hook.) Baillon ‘Aurata’

‘Aztec Gold’

elliottiana (Wats) Engl. x *pentlandii* (Wats.) Wittm.

T. Brjlevich, intr. Topline Nurseries, 1981; flowers rounded, gold maturing to burnt orange, stem 55 cm, summer flowering.

‘Best Gold’

Sel. by C. Geerlings, 1988; spathe lemon-yellow (CC 13a), veined pale green, with Scheele’s green base, inside aureolin base with a narrow black edge, spadix pale yellow and tipped Indian-yellow (CC 17b), leaves heavily mottled and circular, stem 55-65 cm, summer flowering.

‘Black Eyed Beauty’

Sel. by C. Geerlings, 1988; spathe chartreuse-green (CC 1d), along midrib vague mimosa-yellow glow (CC 8b/c), inside sap-green (CC 150c) with dark Indian-lake blotch in centre, spadix lemon-yellow (CC 13a), leaves heavily mottled and sagittate, stem 30-40 cm, summer flowering.

‘Black Magic’

elliottiana (Wats) Engl. x *pentlandii* (Wats.) Wittm.

T. Brjlevich, intr. Topline Nurseries, 1981; flowers rounded, clear-yellow, throat black, leaves heavily mottled and cordate, stem 75 cm, summer flowering.

‘Bridal Blush’

Sel. by C. Geerlings & Sons, 1988; spathe naples-yellow (CC 11b), to the edges changing into currant-red (CC 47a), inside primrose-yellow with claret-rose glow (CC 50c), mainly above the edge, spadix lemon-yellow (CC 13b), leaves slightly mottled and sagittate, stem 30-40 cm, summer flowering.

'Cameo'

Sel. by J. Weymouth; spathe straw-yellow (CC 13c), with sulphur-yellow edges (CC 6d), through centre rhodonite-red glow (CC 51d), inside rhodonite-red (CC 51d), to the edges changing into primrose-yellow (CC 4b), in the throat a broad dark Indian-lake blotch (CC 187a), spadix lemon-yellow (CC 13b), leaves heavily mottled and cordate, 70-80 cm, summer flowering.

'Can Can'

rehmannii Engl. x *elliottiana* (Wats.) Engl.
Topline Nurseries, 1987; flowers brilliant red, summer flowering.

'Candy'

Sel. by C. Geerlings & Sons, 1989; spathe oxblood-red (CC 183c), with narrow greyish-yellow veins (CC 160c), flower-tube Scheele's-green (CC 143a), inside cardinal-red to cherry (CC 53b/c), to the throat changing into chartreuse-green (CC 1d), spadix lemon-yellow (CC 13b), leaves slightly mottled and sagittate, stem 50-60 cm, summer flowering.

'Cantabrigiensis'

rehmannii Engl. x *albomaculata* (Hook.) Baillon ssp *albomaculata*
Cambridge Botanic Gardens; spathe showing intensification of the pink colour of the female parts. (2n=32)

'Carminea' see *rehmannii* Engl. '*Carminea'*

'Carmine Red'

Sel. by J. Geerlings & Sons; spathe violet-purple (CC 77a), on chrome-yellow ground (CC 158c), flowering off to violet-red (CC 180a), on mimosa-yellow ground, inside beetroot-purple (CC 71a), flowering off to cardinal-red (CC 53b), in the throat a plum-purple blotch (CC 79b), spadix lemon-yellow (CC 13b), leaves heavily mottled and cordate, stem 70-80 cm, summer flowering.

'Childsiana' see *aethiopica* (L.) Sprengel '*Childsiana*'

'Crowborough'

Intr. by Lord Morton; flowers white, relatively hardy.
A.M.-R.H.S. 1961

'Crystal Glow'

elliottiana (Wats.) Engl. x *pentlandii* (Wats.) Wittm.
T. Brljevich, intr. Topline Nurseries, 1981; flowers pale pink, stem 55 cm, summer flowering.

'Devoniensis' see *aethiopica* (L.) Sprengel '*Devoniensis*'

'Dusty Pink'

rehmannii Engl. x *pentlandii* (Wats.) Wittm.
T. Brljevich, intr. Topline Nurseries, 1983; flowers rounded, mauve-pink, with deepening throat, stem 70 cm, summer flowering.

elliottiana (Wats.) Engl.

Calla elliottiana Wats., *Richardia elliottiana* Wats.

Unknown in nature, 1886; spathe to 15 cm, bright golden-yellow, duller outside, female parts without staminodes, leaves very broadly ovate with numerous translucent white spots, spring-summer flowering. ($2n=24, 32$)
F.C.C.-R.H.S. 1890

'Elliotiopica'

elliottiana (Wats.) Engl. x **aethiopica** (L.) Sprengel
H. Elliot, 1886; ($2n=24, 32$)

'Galaxy'

Sel. by C. Geerlings & Sons, 1988; spathe dark Indian-lake (CC 187a), spadix buff-yellow (CC 163b), tipped with dark Indian-lake (CC 187a/b), leaves heavily mottled and sagittate, stem 30-40 cm, summer flowering.

'Gigantea' see **aethiopica** (L.) Sprengel '*Gigantea*'

'Golden Affair'

elliottiana (Wats) Engl. x **pentlandii** (Wats.) Wittm.
T. Briljevich, intr. Topline Nurseries, 1983; flowers oval, clear yellow, stem 60 cm, summer flowering.

'Golden Sun'

Sel. by C. Geerlings & Sons, 1989; spathe canary-yellow (CC 9b), blotched oxblood-red (CC 183b), veined plum-purple beneath (CC 79c), inside canary-yellow (CC 7a/b), throat plum-purple (CC 79c), spadix buttercup-yellow (CC 5a), leaves green and sagittate, stem 30-40 cm, summer flowering.

'Green Goddess' see **aethiopica** (L.) Sprengel '*Green Goddess*'

'Harvest Moon'

Sel. by C. Geerlings & Sons, 1989; spathe lemon-yellow (CC 13b), edged Dresden-yellow (CC 5c), inside primrose-yellow to Dresden-yellow (CC 4a/5b) with some greyish red dots, throat beetroot-purple to dark Indian-lake (CC 71a/187b), spadix lemon-yellow (CC 14a), leaves heavily mottled and cordate, stem 70-80 cm, summer flowering.

hastata Hook. see **albomaculata** (Hook.) Baillon ssp **albomaculata**

'Heart Glow'

Topline Nurseries, 1982; flowers slightly pointed, fiery red at harvest time.

jucunda Letty

S Africa (Transvaal); spathe very much like that of **elliottiana** (Wats.) Engl., but with a dark purple area inside at the base, inner surface slightly wrinkled, leaf-blade triangular-hastate, spotted, summer flowering.

'Lathamiana'

albomaculata (Hook.) Baillon x **elliottiana** (Wats.) Engl.

M. Latham, 1903; spathe yellow, with crimson blotch at the base.

'Lavender Petite'

Sel. by C. Geerlings & Sons, 1988; spathe fuchsia-purple (CC 66c/d), with chrome-yellow dots (CC 158c), especially at flower-tube, inside magenta-rose (CC 64b/c), throat plum-purple (CC 79a), on chrome-yellow ground, spadix mimosa-yellow with greyish red dots (CC 182a), leaves slightly mottled and sagittate, stem 30-40 cm, summer flowering.

'Little Gem' see **aethiopica** (L.) Sprengel '**Little Gem**'

macrocarpa Engl. see **albomaculata** (Hook.) Baillon ssp **macrocarpa** (Engl.) Letty

'Majestic Red'

elliottiana (Wats.) Engl. x **pentlandii** (Wats.) Wittm.

T. Brjlevich, intr. Topline Nurseries, 1983; flowers pointed, rich deep red, stem 65 cm, summer flowering.

'Marguerita'

rehmannii Engl. x **pentlandii** (Wats.) Wittm.

T. Brjlevich, intr. Topline Nurseries, 1987; flowers salmon-pink, summer flowering.

'Maroon Dainty'

Sel. by C. Geerlings & Sons, 1988; spathe violet-purple (CC 77a) to plum-purple (CC 79c), at the stem glowing light maize-yellow (CC 159c), inside plum-purple (CC 79b) changing into beetroot-purple (CC 71a), in the throat maize-yellow glow, blotch beetroot-purple to plum-purple, spadix barium-yellow (CC 10c), changing into buttercup-yellow (CC 16c) with purple red dots (CC 184a), leaves slightly mottled and sagittate, stem 30-40 cm, summer flowering.

'Mauve Mist'

elliottiana (Wats.) Engl. x **pentlandii** (Wats.) Wittm.

T. Brjlevich, intr. Topline Nurseries, 1984; flowers pointed, clear mauve, stem 25 cm, summer flowering.

melanoleuca J.D. Hook. see **albomaculata** (Hook.) Baillon ssp **albomaculata**

'Mrs. Roosevelt'

J. Tailbey, before 1904; spathe creamy yellow.

F.C.C.-B.C. 1908

oculata (Lindl.) Engl. see **albomaculata** (Hook.) Baillon ssp **albomaculata**

'Pacific Pink'

elliottiana (Wats.) Engl. x **pentlandii** (Wats.) Wittm.

T. Brjlevich, intr. Topline Nurseries, 1982; flowers ovale pointed, slightly fluted, bright pink, stem 60 cm, summer flowering.

'Pastel Magic'

elliottiana (Wats) Engl. x **pentlandii** (Wats.) Wittm.

T. Brljevich, intr. Topline Nurseries; flowers pointed with waved edge, clear lemon, stem 60 cm, summer flowering.

pentlandii (Wats.) Wittm.

angustiloba Marloth, *sprengeri* Comes, *Richardia pentlandii* Wats.

S Africa (Transvaal), 1892; spathe similar to that of **elliottiana** (Wats.) Engl., but with a dark purple area inside at the base, leaf-blade oblong-elliptic to oblong-lanceolate, rarely spotted, summer flowering.

F.C.C.-R.H.S. 1892

'Perle von Stuttgart' see **aethiopica** (L.) Sprengel '**Perle von Stuttgart**'

'Pink Persuasion'

elliottiana (Wats) Engl. x **pentlandii** (Wats.) Wittm.

T. Brljevich, intr. Topline Nurseries, 1982; flowers oval to pointed, rich pink, stem 65 cm, summer flowering.

'Pixie'

elliottiana (Wats) Engl. x **pentlandii** (Wats.) Wittm.

T. Brljevich, intr. Topline Nurseries; flowers pointed, apricot, stem 30 cm, summer flowering.

'Ragionieri'

rehmannii Engl. x **elliottiana** (Wats.) Engl.

A. Ragionieri, 1906; spathe white tinged pink.

'Regel Charm'

elliottiana (Wats) Engl. x **pentlandii** (Wats.) Wittm.

T. Brljevich, intr. Topline Nurseries; flowers large, pointed, blushed orange-red at maturity, stem 90 cm, summer flowering.

rehmannii Engl.

S Africa (Transvaal, Natal), Swaziland, 1883; spathe white to pink or dark purple, rather narrow, female parts without staminodes, leaves asymmetrically lanceolate, rarely spotted, spring-summer flowering. ($2n=32$)

A.M.-R.H.S. 1945

rehmannii Engl. '**Carminea'**

Tubergen; spathe dark carmine, flowers large.

A.M.-B.C. 1915

'Soft Glow'

Sel. by C. Geerlings & Sons, 1988; spathe barium-yellow (CC 10b), edged cardinal-red (CC 53b), flower-tube grass-green (CC 141c), inside sap-green (CC 150d), edged cardinal-red (CC 53c), spadix buttercup-yellow with small cardinal-red dots (CC 53a) at the top, leaves slightly mottled and cordate, summer flowering.

'Solfatare'

elliottiana (Wats.) Engl. x **adlamii** Leichtlin
M. Leichtlin, 1902; spathe sulphur-yellow with black blotch.
A.M.-R.H.S. 1903

sprengeri Comes see **pentlandii** (Wats.) Wittm.

'Sulphurea' see **albomaculata** (Hook.) Baillon '**Sulphurea**'

'Taylori'

elliottiana (Wats.) Engl. x **albomaculata** (Hook.) Baillon ssp **albomaculata**
M. Clibram; spathe yellow with dark blotch.

'Tony'

Sel. by C. Geerlings & Sons, 1988; spathe aureolin (CC 12b) edged purple-red
(CC 184a/b), with Scheele's green midrib (CC 143a), inside chartreuse-green
(CC 1c) spotted purple-red (CC 184a) to edged chrysanthemum (CC 185b),
spadix lemon-yellow (CC 13a), leaves green and small, summer flowering.

'Vanity Fair'

elliottiana (Wats.) Engl. x **pentlandii** (Wats.) Wittm.
T. Brljevich, intr. Topline Nurseries, 1985; flowers pointed, pale yellow with
pink flush, stem 45 cm, summer flowering.

'Velvet Cream'

elliottiana (Wats.) Engl. x **pentlandii** (Wats.) Wittm.
T. Brljevich, intr. Topline Nurseries, 1986; flowers cream, summer flowering.

'White Giant' see **aethiopica** (L.) Sprengel '**White Giant**'

'White Superior' see **aethiopica** (L.) Sprengel '**White Superior**'

'White Swan' see **aethiopica** (L.) Sprengel '**White Swan**'

ZEPHYRANTHES

Zephyranthes Herbert

Family: Amaryllidaceae

Literature: The European garden flora I: 294, 1986; Hortus third: 1182-1183,
1976.

'Ajax'

candida (Lindl.) Herbert x **citrina** Baker
K.L. Sprenger, 1895; flowers primrose-yellow (601/3) with a green base. (2n=48)

atamasco (L.) Herbert

Amaryllis atamasco L.
USA (Virginia, Florida, Alabama, Mississippi), before 1629; flowers white,
sometimes tinged with purple, about 7.5 cm, June flowering. (2n=12, 24)
A.M.-R.H.S. 1929

ZEPHYRANTHES

aurea (Ruiz Lopez & Pavon) Baker see *tubiflora* (L'Hér.) Schinz

candida (Lindl.) Herbert

Amaryllis candida Lindl.

Argentina, Uruguay, 1822; flowers white, sometimes tinged with red, autumn flowering. ($2n=40$)

carinata Herbert see *grandiflora* Lindl.

citrina Baker

British Guyana, 1880; flowers golden-yellow, 5 cm, late summer flowering. ($2n=48$)

grandiflora Lindl.

carinata Herbert, *tsouii* Hu

W Indies, Guatemala, Cuba, Mexico, 1824; flowers pale purplish pink with a white throat, June flowering. ($2n=48$)

F.C.C.-R.H.S. 1894

robusta (Herbert) Baker see *Habranthus robustus* Herbert

rosea (Sprenger) Lindl.

W Indies, Guatemala, 1823; flowers pink, rather small, autumn flowering. ($2n=24$)

tsouii Hu see *grandiflora* Lindl.

tubiflora (L'Hér.) Schinz

aurea (Ruiz Lopez & Pavon) Baker

Peru; flowers bright golden-yellow, June flowering.

F.C.C.-R.H.S. 1911

ZIGADENUS

Zigadenus Michaux

Family: Liliaceae

Literature: The European garden flora I: 123-124, 1986.

elegans Pursh

W N-America (Minnesota and Montana to Alaska and Arizona); inflorescence usually simple, sometimes branched at base, perianth-segments 0.8-1.2 cm, yellowish white, each with a hart-shaped gland near the base, leaves mostly basal, to 1 cm broad, sharply pointed, winter flowering. ($2n=32$)

A.M.-R.H.S. 1962

fremontii (Torrey) S. Watson

W N-America (S Oregon to N Baja California); inflorescence racemose or paniculate, often corymbose, the lower flower-stalks much longer than upper, perianth-segments creamy white each with single gland near base, margins toothed towards apex, stamens about half as long as segments, basal leaves to 3 cm wide, stems smooth, leafy, summer flowering. ($2n=22$)

A.M.-R.H.S 1972

glaberrimus Michaux

SE N-America; inflorescence a loosely pyramidal panicle, perianth-segments clawed at the base, each with 2 distinct glands at the base, stems to 1.2 m, leafy, plant with rhizome, summer flowering.

nuttallii A. Gray

W N-America (Tennessee to Kansas and Texas); inflorescence usually a raceme, sometimes branched below, flowers yellowish white, perianth-segments not clawed, with a single gland at base, margins toothed towards the apex, stamens about equal to perianth-segments, leaves sickle-shaped, stem to 75 cm, summer flowering.

LIST OF RAISERS AND/OR INTRODUCERS

(Incomplete)

- Agrofleur Ltd.; Roelofarendsveen, the Netherlands (*Alstroemeria*)
Aker, P.; Hoogkarspel, the Netherlands (*Iris*)
Alkemade,C., Azn.; Noordwijk, the Netherlands (*Ranunculus*) (Est. 1870)
Allen, J.; Shepton Mallet, United Kingdom (*Galanthus*)
Amory, Mrs.; Chevithorne, United Kingdom (*Hyacinthoides*)
Anderson, E.B.; Cheltenham, United Kingdom (*Iris*)
Annings, A.; London, Canada (*Canna*)
Apeldoorn, Th.; Egmond, the Netherlands (*Iris*)
Arend, van der, Bros.; Honseleerdijk, the Netherlands (*Freesia*)
Armstrong, E.; Red Hill, Australia (*Iris*)
Avondlust; see Hey, W.
- Backhouse, Mrs. R.O., Sutton Court, Hereford, United Kingdom (1851-1940)
(misc. bulbs)
Backhouse of York (James Backhouse); York, United Kingdom (1794-1869) (misc.
bulbs)
Bakker, D. & Co.; Haarlem, the Netherlands (1870-85) (*Hyacinthus*)
Bakker, S.P.J. and Th.; Obdam, the Netherlands (*Ranunculus*)
Barnard, T.T.; Wareham, United Kingdom (*Gladiolus*)
Barr & Son; London (Barr & Sugden) (1863-1883); Barr & Sons (1883-...) (*Iris*,
misc. bulbs)
Bedford; United Kingdom (*Galanthus*)
Beelen, M.; Lisse, the Netherlands (*Hyacinthus*)
Bentem, J. van; Zwaanshoek, the Netherlands (*Muscari*)
Bentem, C. and A. van; Cruquius, the Netherlands (*Muscari*)
Bentem, A.L. van; Cruquius, the Netherlands (*Muscari*)
Berbee, C.M.; Stolpen, the Netherlands (*Crocus*)
Berbee, J.C.; Noordwijkerhout, the Netherlands (*Gladiolus*)
Berbee, N.C.; Lisse, the Netherlands (*Hyacinthus*)
Berg, A. v.d., Gzn.; Anna Paulowna, the Netherlands (Est.1873) (*Freesia*, *Iris*)
Berg, N.M. van den; Breezand, the Netherlands (*Freesia*)
Berg-Floriade, van der, Ltd.; Noordwijkerhout, the Netherlands (*Freesia*)
Berkel, L. van; Vogelenzang, the Netherlands (*Crocus*)
Blakeway-Phillips, R.J.; United Kingdom (*Galanthus*)
Blampied, C.B.; Guernsey, United Kingdom (*Gladiolus*, *Iris*)
Blanc et Fils; Rive de Gier, France (*Canna*)
Blokker, W. Jzn.; Akersloot, the Netherlands (*Ixia*, misc. bulbs)
Blom, W. & Sons.; Hillegom, the Netherlands (*Hyacinthus*, *Iris*, misc. bulbs)
Boogaard, A.J. and N.S.; Heemskerk, the Netherlands (*Ixia*)

LIST OF RAISERS

- Bornemann, G.; Blankenburg, Germany (Zantedeschia)
Bos, J. van den, Ltd.; Honselersdijk, the Netherlands (Freesia)
Botman, N.; Enkhuizen, the Netherlands (Iris)
Bourgondien, van; Babylon, U.S.A. (Iris, Freesia)
Bowles, E.A.; Middleton House, United Kingdom (1865-1954) (Crocus, Iris)
Bradley, H.B.; Australia (Amaryllis)
Bressingham Nurseries; Bressingham, United Kingdom (Crocosmia)
Briejèr, C.J. & Co., Hillegom, the Netherlands (Hyacinthus)
Brljevich; Maungatoroto, New Zealand (Zantedeschia)
Broeze, C.B.; Beverwijk, the Netherlands (Allium, Iris)
Bruin, J.; Waarland, the Netherlands (Iris)
Bruinsma, Ltd.; Naaldwijk, the Netherlands (Freesia)
Buggenum, D. van; Beverwijk (now Hillegom) the Netherlands (Iris)
Buis, J.J. & Sons; Nieuwe Niedorp, the Netherlands (Iris)
Bijl van Duyvenbode, J.; Breezand, the Netherlands (misc. bulbs)
Bijvoet, A.; Overveen, now Copenhagen, Denmark (Iris)
Bijvoet, P. & Co.; Overveen, the Netherlands (Est. 1880) (Hyacinthus)
- Carlee, H.; Heemstede, the Netherlands (1902-1950) (Freesia)
Cayeux, H.; France (Canna)
Christian, J.W.; Wrexham, United Kingdom (Anemone)
Clemens, J.; Breezand, the Netherlands (Iris)
Collingwood Ingram; Cranbrook, United Kingdom (Iris)
Corsten, H.; Overveen, the Netherlands (Hyacinthus)
Crozy, A; Lyon, France (1831-1903) (Canna)
- Daehnfeldt, L.; Odense, Denmark (Freesia)
Dalrymple, G.H.; Southampton, United Kingdom (Freesia)
Dames, N.; Lisse, the Netherlands (1863-1920) (Hyacinthus)
Davison, E.; United Kingdom (Crocosmia)
Deleuil, J.B.; Marseille, France (Zantedeschia)
Dobben, C.S. de Bruyn; Noordwijk, the Netherlands (Crocus)
Drost; P.; Lisse, the Netherlands (Anemone)
Duyn, C. van, Ltd.; Rijnsburg, the Netherlands (Alstroemeria)
Dijk, Jac.M. van; Hillegom, the Netherlands (Crocosmia)
Dijk, P. van & Sons; Lisse, the Netherlands (Hyacinthus)
Dijt, J.S.; Texel, the Netherlands (Iris)
- Eckhart, J.; Uitgeest, the Netherlands (Iris, misc. bulbs)
Eeden, A.C., van; Haarlem, the Netherlands (1815-1891) (Iris)
Eeden, J.N.M. van; Noordwijk, the Netherlands (Hyacinthus)
Eeden, N.P.A., van; Noordwijk, the Netherlands (Iris)
Eeden, P.B. van; Noordwijk, the Netherlands (Crocus, Iris, misc. bulbs)

LIST OF RAISERS

- Eeden, W.P., van; Noordwijk, the Netherlands (Crocus, misc. bulbs)
Eggink, Bros. and Chr.; Voorschoten, the Netherlands (Hyacinthus)
Eldering, J.G. and Co.; Overveen, the Netherlands (Crocus)
Eldering, W.J. & Sons; Sassenheim, the Netherlands (Est. 1853) (Crocus,
 Hyacinthus)
Elliot, H.J.; United Kingdom (Zantedeschia)
Everett, H.G.; Southampton, United Kingdom (Freesia)
- Faiss, H.; Switzerland (Canna)
Fitt, J.E.; United Kingdom (Crocosmia)
Foster, Sir Michael; London, United Kingdom (Eremurus)
Fraser, P.N.; United Kingdom (Galanthus)
- Geer, F. van der; Voorhout, the Netherlands (Hyacinthus)
Geerlings, G. & Sons; Noordwijkerhout, the Netherlands (Zantedeschia)
Gill Bulb Co.; Boston, U.S.A.(Canna)
Godfrey; Exmouth, United Kingdom (Zantedeschia)
Goede, J. de Szn.; Breezand, the Netherlands (Iris)
Goede, S. de; Beverwijk, the Netherlands (Iris)
Goemans, J.A.M.; see Parigo Ltd.
Goemans, R.A.; see Parigo Ltd.
Gorter, C.Czn.; Andijk, the Netherlands (Iris)
Graaff, Bros., de; Noordwijk, the Netherlands (Iris, Hyacinthus)
Graaff, H. de & Sons; Lisse, the Netherlands (Iris, Hyacinthus)
Graetorex, H.A.; United Kingdom (Galanthus)
Grakon, formerly De Graaff Bros & S.A. van Konijnenburg; Noordwijk, the
 Netherlands (Iris, Hyacinthus)
Gray, J.; United Kingdom (Galanthus)
- Hageman, G.H. and Son; Heemstede, the Netherlands (1938-...) (Crocus)
Harpur-Crewe, H.; United Kingdom (Galanthus)
Heere, Jan; Beverwijk, the Netherlands (Iris)
Hennequin, A.; Angers, France (Tigridia)
Hey, W.; Avondlust, Hillegom, the Netherlands (Iris, misc bulbs)
Holst, J.W. van der; Andijk, the Netherlands (Crocus)
Hommes, G.; Heiloo, the Netherlands (Iris)
Hoog, M.H.; Haarlem, the Netherlands (Allium)
Hoogervorst, G.J.; Oegstgeest, the Netherlands (Camassia)
Hoogeveen, C.W.F.; Noordwijk, the Netherlands (1864-1871) (Hyacinthus)
Hoorn, L.A. van der; Leimuiden, the Netherlands (Alstroemeria)
Hopman, P. and Sons; Hillegom, the Netherlands (Hyacinthus)
Horti Partners, Ltd; Honseleerdijk, the Netherlands (Freesia)
Hulst, J.P. van der; Warmond, the Netherlands (Gladiolus)

LIST OF RAISERS

- Inca, Hillegom, the Netherlands (Alstroemeria)
Ingwersen, W.; East Grinstead, United Kingdom (Colchicum)
I.V.T., Institute for Horticultural Plant Breeding; Wageningen, the Netherlands
(Freesia, Iris, Nerine)
- Jacob, Rev. Joseph; Whitewell, Whitchurch (Shropshire) United Kingdom (1859-1926) (Crocus, Freesia)
Jacques, H.; Neuilly, France (Tigridia)
Jager & Sons, P. de; Anna Paulowna, the Netherlands (Iris, misc. bulbs)
Jong, N.; Lutjebroek, the Netherlands, (Iris)
- Kaptein's Zonen, L.B.; Breezand, the Netherlands (Hyacinthus)
Kapiteyn, L.; Breezand, the Netherlands (Canna)
Kerbert, J.J.; (Zocher & Co); Haarlem, the Netherlands (Colchicum)
Kersten, J.H. & Co.; Haarlem, the Netherlands (1853-1908) (Hyacinthus)
Kiyoji Iwaga; Yukawa, Japan (Iris)
Knijn Bros.; Spierdijk, the Netherlands (Iris)
Konst, A.M.; Nieuwveen, the Netherlands (Alstroemeria)
Konijnenburg & Mark Ltd.; Noordwijk, the Netherlands (Freesia, Gladiolus)
Koomen, C.N.; Luttelgeest, the Netherlands (Iris)
Kooten, P. van; Breezand, the Netherlands (Crocus)
Koreman, A.; Nieuw Amsterdam, the Netherlands (Freesia)
Krelage, E.H. & Son; Haarlem, the Netherlands (1811-1921) (Hyacinthus and misc. bulbs)
- Langelaan-Hulsebosch; Hillegom, the Netherlands (Hyacinthus)
Langeveld, Th.; Lisse, the Netherlands (Hyacinthus)
Leenen, W.F.; Sassenheim, the Netherlands (Ixia)
Leerdam, L; Kwintsheul, the Netherlands (Freesia)
Leeuwen, P. van; Lisse, the Netherlands (Hyacinthus)
Lefeber, A.; Lisse, the Netherlands (Hyacinthus)
Lefeber, J.W.A.; Lisse, the Netherlands (Hyacinthus)
Leichtlin, M.; Baden-Baden, Germany (Crocosmia, misc. bulbs)
Lezan; Hillegom, the Netherlands (Alstroemeria)
Lievaart, L.; Naaldwijk, the Netherlands (Freesia)
Linden, J. van der, & Sons; Hillegom, the Netherlands (Freesia)
Longwood Gardens, USA (Canna)
Lowe-Shawyer & van Waveren; London, United Kingdom (Iris)
Lubbe & Son, G.; Lisse, the Netherlands (Eremurus)
Lugt, G.H. van den & Sons; Honselersdijk, the Netherlands (Freesia)
- Maas & Van Stein; Hillegom, the Netherlands (Canna)
Mc.Edelsten, H.D.; United Kingdom (Crocus)

LIST OF RAISERS

- Mc.Kenzie, K.; United Kingdom (Freesia, Crocosmia)
Mahy, E.; Guernsey, United Kingdom (Gladiolus)
Meeuwen, G.C. van, & Sons; Heemstede, the Netherlands (Est. 1856) (Freesia,
Iris, misc. bulbs)
Melville, D.; Dunrobin Castle, United Kingdom (Galanthus)
Meyer, G., Kzn.; Uitgeest, the Netherlands (Iris, misc. bulbs)
Mey, G. van der, & Sons; Lisse, the Netherlands (Hyacinthus)
Moolenaar, W. & Son, Ltd.; Sassenheim, the Netherlands (Iris)
Mol van Oud Loosdrecht, W.E. de; (1957), Amsterdam, the Netherlands (Crocus,
Hyacinthus)
Morris, S.; United Kingdom (Crocosmia)
- Noboru Saeki; Tokyo, Japan (Freesia)
Nijssen, Ant. & Sons; Santpoort, the Netherlands (Hyacinthus)
Nijssen, P. & Sons; Santpoort, the Netherlands (Iris)
- Onderwater, L.; Lisse the Netherlands (Hyacinthus)
Os, A.N.H. van; Poeldijk, the Netherlands (Alstroemeria)
Os, C. van; Bergschenhoek, the Netherlands (Freesia)
Oudendijk, Jan J.; Santpoort, the Netherlands (Nerine)
- Paardekoper, A.C.; Lisse, the Netherlands (Hyacinthus)
Parigo Ltd. (Goemans, J.A.M. and R.A.); Spalding, United Kingdom (Freesia,
Alstroemeria)
Penning, M. & Sons; Honselersdijk, the Netherlands (Freesia)
Pennings, J.S.; Breezand, the Netherlands (Hyacinthus)
Pfitzer, W.; Stuttgart, Germany (Canna, Crocosmia)
Philippo, A., and Sons; Hillegom, the Netherlands (Ranunculus)
Pouw, P.W.; Roelofarendsveen, the Netherlands (Crocus)
Price, H.; Ardingly, United Kingdom (Camassia)
Prins & Topper; Wassenaar, the Netherlands (Hyacinthus)
- Ragionieri, A.; (1940), Castello, Italy (Ranunculus, misc. bulbs)
Reisen, P. & Sons; Voorhout, the Netherlands (Hyacinthus)
Reus, N.A.; Lutjebroek, the Netherlands (Iris)
Richon, J.M.; Paramé, France (Freesia)
Ridder, H de; Noordwijkerhout, the Netherlands (Gladiolus)
Rodenburg, A.P.M.; Uitgeest, the Netherlands (Eremurus)
Roes, Jan; Heemstede, the Netherlands (1882-1943) (Iris)
Rooyakkers, H.J.A.; Breezand, the Netherlands, (Iris)
Roose, J.; Hillegom, the Netherlands (Iris)
Roozen, J.F.; Heemstede, the Netherlands (Hyacinthus)
Roozen, Lzn.N.; Bennebroek, the Netherlands (Erythronium, Hyacinthus)

LIST OF RAISERS

- Roozen, Niczn., L., Overveen, the Netherlands (Hyacinthus, Iris, Ranunculus)
Roozen-Haverkamp, J.C.; Vogelenzang, the Netherlands (Hyacinthus)
Roswarne, E.H.S.; Camborne, United Kingdom (Iris)
Ruiter, J.; Grootebroek, the Netherlands (Iris)
Ruiter, N.C.; Uitgeest, the Netherlands (Eremurus)
Rumphorst, P.; Uitgeest, the Netherlands (Ixia)
Rijn, P.J. van; Warmond, the Netherlands (Gladiolus)
Rijnsburger, C. & Zn.; Sassenheim, the Netherlands (Hyacinthus)
Rijnveld, F., & Sons, Ltd.; Hillegom, the Netherlands (Freesia)
- Sabelis, A., Heemstede, the Netherlands (Hyacinthus)
Salm, J.A. van der; St. Maartenszee, the Netherlands (Hyacinthus)
Sanderson, Mrs M.; Ballymoney, United Kingdom (Anemone)
Scharlock, J.; (Galanthus)
Scheffers, W., & Sons; Honsefersdijk, the Netherlands (Freesia)
Schmid, P.; Donzdorf, Germany (Canna)
Schoehuys, W.; Uitgeest, the Netherlands (Eremurus)
Schoot, R.A. van der; Hillegom, the Netherlands (1840-1919) (Crocus)
Schrama, J.A.; Wassenaar, the Netherlands (Hyacinthus)
Schut, C.; Akersloot, the Netherlands (Ixia)
Segers, Bros.; Lisse, the Netherlands (Hyacinthus)
Sinnige, H.L.; Heemskerk, the Netherlands (Triteleia)
Slikker, L.; Heemskerk, the Netherlands (Erythronium, Galanthus)
Smakman, R.Th. & Sons; Breezand, the Netherlands (Hyacinthus)
Smith, T.; Newry, United Kingdom (Anemone)
Sprenger, K.L.; Vomera, Italy (1846-1917) (misc. bulbs)
Staaveren, M.C. van; Aalsmeer, the Netherlands (Freesia, Alstroemeria, Ornithogalum)
Stanley, Lady Beatrix; Market Harborough, United Kingdom (Galanthus, Iris)
Stap, P.J.; Hoorn, the Netherlands (Iris)
Stapel, M.; Obdam, the Netherlands (Ranunculus)
Stassen, L., Ltd.; Hillegom, the Netherlands (Hyacinthus)
Stein, K.C.; Poeldijk, the Netherlands (Cyrtanthus)
Stern, Sir Frederick; Highdown, Goring by Sea, United Kingdom (misc. bulbs)
Sugden; see Barr & Son
- Tailbey, J.; Wellesley, Mass. U.S.A. (Zantedeschia)
Thoolen, M.; Overveen, the Netherlands (misc. bulbs)
Topline Nurseries, Ltd.; Auckland, Nw. Zealand (Zantedeschia)
Trotter, D.; United Kingdom (Colchicum)
Truffaut, G.; Le Chesnay, France (Canna)
Tubergen, C.G. van, (Zwanenburg Nurseries); Haarlem, the Netherlands (Est. 1868) (Hyacinthus and misc. bulbs)

LIST OF RAISERS

- Tulen, H.; Noordwijkerhout, the Netherlands (*Alstroemeria*)
Turc, E., Angers, France (*Canna*)
Tuyn, J.A.; Limmen, the Netherlands (*Crocus*)
Twaalfhoven, A.; Akersloot, the Netherlands (*Triteleia*)

Ursem, C.J.M.; Obdam, the Netherlands (*Crocosmia*)

Valk, A.P. van der; Wateringen, the Netherlands (*Freesia*)
Valkering, J., & Sons; Limmen, the Netherlands (*Crocus, Hyacinthoides*)
Valstar, A.; Honsefersdijk, the Netherlands (*Freesia*)
Veen, J.H.; Haarlem, the Netherlands (1820-1882) (*Hyacinthus*)
Veen, G.J. van; Ter Aar, the Netherlands (*Freesia*)
Veld, G. van der; Lisse, the Netherlands (*Hyacinthus*)
Veldhuyzen van Zanten, M., & Sons; Lisse, the Netherlands (*Hyacinthus*)
Veldt, J.W. van der; Haarlem, the Netherlands (*Hyacinthus*)
Veldt, van der, Bros.; Heemstede, the Netherlands (*Freesia*)
Velsen, G.J. van; Heemskerk, the Netherlands (*Nerine*)
Velsen, H.W. van; Overveen, the Netherlands (*Hyacinthus*)
Velsen, Jr., F. van; Overveen, the Netherlands (*Hyacinthus*)
Ven, F.J. van der; Hillegom, the Netherlands (*Anemone*)
Verdegaal, Bros; Lisse, the Netherlands (*Hyacinthus*)
Verdegaal, H. & Sons, Ltd.; Sassenheim, the Netherlands (*Hyacinthus*)
Verduyn & Verhagen, Ltd.; Lisse, the Netherlands (*Hyacinthus*)
Vilmorin-Andrieux; Paris, France (*Canna*)
Vink, J.Th.; Hillegom, the Netherlands (*Hyacinthus*)
Vinne, V. van der; Haarlem, the Netherlands (1709-1879) (*Hyacinthus*)
Visser Czn, P.; St. Pancras, the Netherlands (*Colchicum*)
Vlugt, Ant. van der, & Bros; Lisse, the Netherlands (*Hyacinthus*)
Voet, P.W.; Haarlem, the Netherlands (*Hyacinthus*)
Voet, H. & J. van der; Warmond, the Netherlands (*Gladiolus*)
Vreeburg, George; Lisse, the Netherlands (*Hyacinthus*)
Vreugdenhil, H.; Honsefersdijk, the Netherlands (*Freesia*)
Vreuvobouw, Honsefersdijk, the Netherlands (*Freesia*)
Vries, de, Bros.; Ens, the Netherlands (*Iris*)

Ware, W.T.; Bath, London, United Kingdom (1855-1917) (*Iris*)
Waveren, G.H. van (M. van Waveren & Sons); Hillegom, the Netherlands (*Crocus*)
Waveren, H.S. van, Bros; Haamstede, the Netherlands (*Iris*)
Waveren, W.F. van; Bennebroek, the Netherlands (*Crocus*)
Waveren-Kruyff, G. van; Sassenheim, the Netherlands (*Hyacinthus*)
Waveren, M. van & Sons; Hillegom, the Netherlands (Est. 1822) (*Hyacinthus*)
Waveren, H.S. van; Haarlem, the Netherlands (*Iris*)
Wayside Gardens; Ohio, United States of America (*Canna*)

LIST OF RAISERS

Went, G.H. van & Sons; Noordwijk, the Netherlands (Hyacinthus)
Wentink, H.J.; Egmond Binnen, the Netherlands (Iris)
Wereld, C.A. van der; Roelofarendsveen, the Netherlands (Gladiolus)
Weymouth, J.; Maungatoroto, New Zealand (Zantedeschia)
Willmott, Miss E.; Warley Place, Great Warley, United Kingdom (Crocus, Tritonia)
Winkelhaar, G.; Hillegom, the Netherlands (Allium)
Winsen, J. van, & Sons; Warmond, the Netherlands (Gladiolus)
Wintzer, A.; U.S.A. (Canna)
Wit, J. de, & Sons; Bovenkarspel, the Netherlands (Iris)
Worldflower; Breezand, the Netherlands (Iris)
Wubben, H.; Bergschenhoek, the Netherlands (Nerine)
Wülfinghoff Freesia; Rijswijk, the Netherlands (Alstroemeria, Freesia, Gladiolus)
Wyatt, O.E.P.; United Kingdom (Galanthus)

Yodfat Flowerbulb Nurseries; Yodfat, Israel (Iris)

Zandbergen, N. & W.; De Zilk, the Netherlands (Hyacinthus)
Zanten, van, Bros., Ltd.; Hillegom, the Netherlands (Alstroemeria, Freesia)
Zeeman, A.; Breezand, the Netherlands (Iris)
Zelderens, G.J. van; De Kwakel, the Netherlands (Alstroemeria)
Ziegler, D.J.; Haarlem, the Netherlands (1822-1902) (Hyacinthus)
Zocher en Co; Haarlem, the Netherlands (1869-1930) (Colchicum)
Zonneveld, C.J.; Voorhout, the Netherlands (Hyacinthus)
Zonneveld, J. van; Heemskerk, the Netherlands (Crocosmia)
Zonneveld, M.G. & Sons; Den Helder, the Netherlands (Hyacinthus)
Zweeris, J.; 't Zand, the Netherlands (Ixia)
Zweeris, N.; Akersloot, the Netherlands (Ixia)

LIST OF AUTHORS

(Incomplete)

- J.-G. Adam - J.-G. Adam, French plantcollector
- Adams - Michael Friedrich Adams, 1780-1830, Russian botanist
- Adans. - Michel Adanson, 1727-1806, French botanist
- Aitch. - James Edward Tierney Aitchison, 1835-1898, British botanist
- Aiton - William Aiton, 1731-1793, British gardener and botanist
- W.T. Aiton - William Townsend Aiton, 1766-1849, British gardener and botanist
- All. - Carlo Allioni, 1725-1804, Italian botanist
- Andrews - Henry C. Andrews, 1794-1830, English botanical painter
- Añon - Delia C. Suarez de Cullen Añon
- anon. - anonymous
- Appleg. - Elmer Ivan Applegate, 1867-1949, N-American botanist
- Arcang. - Giovanni Arcangeli, 1840-1921, Italian botanist
- Ardoino - Honoré Jean Baptiste Ardoino, 1819-1874, French-Italian botanist
- Arn. - George Arnott Walker Arnott, 1799-1868, Scottish botanist
- S. Arnott - Samuel Arnott, 1852-1920, Scottish horticulturist
- Asch. - Paul Friedrich August Ascherson, 1834-1913, German botanist
- Autran - Eugène John Benjamin Autran, 1855-1912, Swiss botanist
- Azn. - Georges Vincent Aznavour, 1861-1920, Turkish botanist
- J. Backh. - James Backhouse, 1825-1890, British nurseryman
- L. Bailey - Liberty Hyde Bailey, 1858-1954, American horticulturist
- Baillon - Henri Ernest Baillon, 1827-1895, French botanist
- Baker - John Gilbert Baker, 1834-1920, British botanist
- R. Baker - Richard Thomas Baker, 1854-1941, British botanist
- Bal. - Benedict Balansa, 1825-1891, French botanical explorer

LIST OF AUTHORS

- Balbis - Giovanni Battista Balbis, 1765-1831, Italian botanist
- Barbey - William Barbey, 1842-1914, Swiss botanist
- W. Barker - Winsome Fanny Barker, 1907-..., S African botanist
- Barnes - Edward Barnes, 1892-1941, botanist
- Barr - Peter Barr, 1826-1909, British horticulturist
- Batalin - Alexander Fedorowicz Batalin, 1847-1898, Russian botanist
- Baytop - Turhan Baytop, Turkish botanist
- Beck - Lewis Caleb Beck, 1798-1853, American naturalist
- G. Beck - Gunther Ritter (Beck) von Mannagetta und Lerchenau, 1856-1931, Bohemian botanist
- Benth. - George Bentham, 1800-1884, English botanist
- P. Bergius - Peter Jonas Bergius, 1730-1790, Swedish botanist
- Bertol. - Antonio Bertoloni, 1775-1869, Italian botanist
- M. Bieb. - see Marschall von Bieberstein
- Biv. - Antonio de Bivona-Bernardi, 1774-1837, Sicilian botanist
- Blume - Carl Ludwig von Blume, 1796-1862, German-born Dutch botanist
- Boiss. - Pierre Edmond Boissier, 1810-1885, Swiss botanist
- Bolander - Henry Nicholas Bolander, 1831-1897, American botanist
- L. Bolus - Harriet Margaret Louisa Bolus, 1877-1970, S African botanist
- Bomh. - Miriam Lucile Bomhard, 1898-1952
- Bonpl. - Aimé Jacques Alexandre Bonpland (née Goujaud), 1773-1858, French botanist
- Bonnier - Gaston Eugène Marie Bonnier, 1851-1922, French botanist
- Borbás - Vincze von Borbás, 1844-1905, Hungarian botanist
- Bordère - Henri Bordère, 1825-1889, French plantcollector
- Bordz. - Eugen Iwanowitsch Bordzilowski, 1875-1949
- Bornm. - Joseph Friedrich Nicolaus Bornmueller, 1862-1948, German botanist
- Borrer - William Borrer, 1761-1862, English botanist

LIST OF AUTHORS

- Bory - Jean Baptiste Georges Geneviève Marcellin Bory de Saint-Vincent 1778-1846, French naturalist
- Bowles - Edward Augustus Bowles, 1865-1954, English botanist and horticulturist
- N.E. Br. - Nicholas Edward Brown, 1849-1934, British botanist
- R. Br. - Robert Brown, 1773-1858, British botanist
- Breistr. - M. Breistroffer, fl. 1954
- C. Brickell - Christopher David Brickell, 1932-..., British botanist
- Briq. - John Isaac Briquet, 1870-1931, Swiss botanist
- Britton - Nathaniel Lord Britton, 1859-1934, American botanist
- Brot. - Felix d'Avellar Brotero, 1744-1828, Portuguese botanist
- Bubani - Pietro Bubani, 1806-1888, Italian botanist
- Buhse - Fedor Aleksandrovich Buhse, 1821-1898, Latvian botanist
- Burb. - Frederick William Thomas Burbridge, 1847-1905, British botanist
- Burchell - William John Burchell, 1781/82-1863, British botanist
- Bureau - Louis Édouard Bureau, 1830-1918, French botanist
- J. Burman - Johannes Burman, 1706-1779, Dutch botanist
- N.L. Burman - Nicolaas Laurens Burman, 1733-1793, Dutch botanist, son of J. Burman
- Burtt - Bernard Dearman Burtt, 1902-1938, British botanist
- B.L. Burtt - Brian Lawrence Burtt, 1913-..., British botanist
- Cambess. - Jacques Cambessèdes, 1799-1863, French botanist
- Carrière - Élie Abel Carrière, 1818-1896, French horticulturist
- Caspary - Johann Xaver Caspary, 1818-1887, German botanist
- Castagne - Jean Louis Martin Castagne, 1758-1858, French botanist
- Cav. - Antonio José Cavanilles, 1745-1804, Spanish botanist
- Celak. - Ladislav Josef Celakovský, 1834-1902, Czech botanist
- Cham. - Ludolf Karl Adelbert von Chamisso, 1781-1838, French-born German naturalist

LIST OF AUTHORS

- Chatterjee - Debabarta Chatterjee, 1911-1960, Indian botanist
- Chaub. - Louis Athanase Chaubard, 1781-1854, French botanist
- Cheeseman - Thomas Frederic Cheeseman, 1846-1923, British born New Zealand botanist
- Chitt. - Frederick James Chittenden, 1873-1950, British horticulturist
- Chouard - Pierre Chouard, 1903-1983, French botanist
- Cif. - Raffaele Ciferri, 1897-1964, Italian botanist
- Cirillo - Domenico Maria Leone Cirillo, 1739-1799, Italian botanist
- Clairv. - Joseph Philippe de Clairville, 1742-1830, French born Swiss botanist
- Clarke - Edward Daniel Clarke, 1779-1822, English botanist
- C.B. Clarke - Charles Baron Clarke, 1832-1906, British botanist
- Colla - Luigi Aloysius Colla, 1766-1848, Italian botanist
- Comes - Orazio Comes, 1848-1923, Italian botanist
- Coutts - John Coutts, 1872-1952, English horticulturist
- Cov. - Frederick Vernon Coville, 1867-1937, American botanist
- Crantz - Heinrich Johann Nepomuk von Crantz, 1722-1797, Luxemburg-born Austrian botanist
- Cribb - P.J. Cribb, British botanist
- Cullen - James Cullen, 1936-..., British botanist
- Curtis - William Curtis, 1746-1799, English botanist
- Czerniak. - Ekaterina Georgiewna Czerniakowska, 1892-1942, Russian botanist
- DC. - Augustin Pyramus de Candolle, 1778-1841, Swiss botanist
- Dammer - Carl Lebrecht Udo Dammer, 1860-1920, German botanist
- Dean - Richard Dean, 1830-1905, British horticulturist
- Decne. - Josep Decaisne, 1807-1882, Belgian botanist
- Degen - Arpad von Degen, 1866-1934, Hungarian botanist
- Delaroche - Daniel Delaroche, 1743-1812, Swiss botanist
- Delaunay - L.N. Delaunay, fl. 1922

LIST OF AUTHORS

- F. Delaroche - François Delaroche, 1780-1813, French botanist, son of Daniel Delaroche
- Desf. - René Louiche Desfontaines, 1750-1833, French botanist
- Diels - Friedrich Ludwig Emil Diels, 1874-1945, German botanist
- F. Dietr. - Friedrich Gottlieb Dietrich, 1768-1850, German botanist
- A. Dietr. - Albert Gottfried Dietrich, 1795-1856, German gardener
- Dörfler - Ignaz Dörfler, 1866-1950, Austrian botanist
- D. Don - David Don, 1799/1800-1841, British botanist
- G. Don - George Don, 1764-1814, Scottish nurseryman, father of George and David Don
- Doorenbos - Jan Doorenbos, 1921-..., Dutch horticulturist
- Drapiez - Pierre Auguste Joseph Drapiez, 1778-1856, Belgian botanist
- Druce - George Claridge Druce, 1850-1932, British botanist
- Duby - Jean Étienne Duby, 1798-1885, Swiss botanist
- Dumort. - Barthélémy Charles Joseph (Count) Dumortier, 1797-1878, Belgian botanist
- T. Durand - Théophile Alexis Durand, 1855-1912, Belgian botanist
- R.A. Dyer - Robert Allen Dyer, 1900-..., S African botanist
- Dykes - William Rickatson Dykes, 1877-1925, English botanist
- Eastw. - Alice Eastwood, 1859-1953, American botanist
- Ebel - Paul Wilhelm Sositheus Eugen Ebel, 1815-1884, German botanist
- Ecklon - Christian Friedrich Ecklon, 1795-1868, Danish botanist
- Ehrh. - Friedrich Ehrhardt, 1742-1795, German botanist of Swiss origin
- Endl. - Stephan Friedrich Ladislaus Endlicher, 1804-1849, Austrian botanist
- Engl. - Heinrich Gustav Adolf Engler, 1844-1930, German botanist
- Fabr. - Philipp Conrad Fabricius, 1714-1774, German botanist
- Fed. - Andrey Alexandrovich Fedorov, 1908-..., Russian botanist
- B. Fedtsch. - Boris Alexeevich Fedtschenko, 1872/3-1947, Russian botanist, son of Olga Fedtschenko

LIST OF AUTHORS

- O. Fedtsch. - Olga Alexandrowna Fedtschenko, 1845-1921, Russian botanist, wife of A.P. Fedtschenko
- Feinbrun - Naomi Feinbrun, 1900-....
- Fenzl - Eduard Fenzl, 1808-1879, Austrian botanist
- Fiala - Franz Fiala, 1861-1898, collected in Bosnia
- Fiori - Adriano Fiori, 1865-1950, Italian botanist
- Fischer - Friedrich Ernst Ludwig von Fischer, 1782-1854, Russian botanist of German origin
- Fletcher - Harold Roy Fletcher, 1907-1978, English botanist
- Fomin - Alexander Vasiljevic Fomin, 1867-1935, Russian botanist
- Forrest - George Forrest, 1873-1932, British plant collector
- Foster - Michael Foster, 1836-1907, English botanist
- R.C. Foster - Robert Crichton Foster, 1904-..., American botanist
- Fourr. - Jules Pierre Fourreau, 1844-1871, French botanist
- Franchet - Adrien René Franchet, 1834-1900, French botanist
- J. Frank - Joseph C. Frank, 1782-1835, German botanist
- Fraser - John Fraser, 1750-1811, Scottish plant collector
- Freyn - Josef Franz Freyn, 1845-1903, Bohemian botanist
- Fries - Elias Magnus Fries, 1794-1878, Swedish botanist
- Friv. - Emerich Frivaldszky von Frivald, 1799-1870, Hungarian botanist
- Fürnr. - August Emanuel Fürnrohr, 1804-1861, German botanist
- Fuss - Johann Michael Fuss, 1814-1883, Transylvanian botanist
- Gaill. - Charles Gaillardot, 1814-1883, Plantcollector
- Gaiser - Lulu Odell Gaiser, 1896-....
- Gand. - Michel Gandoger, 1850-1926, French botanist
- Garb. - Fabio Garbari, 1937-..., Italian botanist
- Garcke - Christian August Friedrich Garcke, 1809-1904, German botanist
- Gärtner - Philipp Gottfried Gärtner, 1754-1825, German botanist

LIST OF AUTHORS

- Gavr. - B.D. Gavrilenko
- Gay - Jacques Étienne Gay, 1786-1864, French botanist of Swiss birth
- Gilib. - Jean Emmanuel Gilibert, 1741-1814, French botanist
- Gillies - John Gillies, 1747-1836, Scottish botanist
- Glasau - F. Glasau fl. 1961-1967, German horticulturist
- Gled. - Johann Gottlieb Gleditsch, 1714-1786, German botanist
- S. Gmelin - Samuel Gottlieb Gmelin, 1744-1774, German botanist
- Godron - Dominique Alexandre Godron, 1807-1880, French botanist
- Goldb. - Carl Ludwig Goldbach, 1793-1824, German botanist
- Goldblatt - Peter Goldblatt, 1943-..., S African botanist, specialist of Iridaceae
- Gomb. - René Gombault, 1871-....
- Goodd. - Leslie Newton Goodding, 1880-....
- Gottl.-Tann. - Peter von Gottlieb-Tannenhain, 1879-.... (fl. 1904)
- Graebner - Karl Otto Robert Peter Paul Graebner, 1871-1933, German botanist
- Graham - Robert C. Graham, 1786-1845, Scottish botanist
- A. Gray - Asa Gray, 1810-1888, American botanist
- Green - Mary Letitia Green, 1886-1978, Welsh botanist
- E. Greene - Edward Lee Greene, 1843-1915, American botanist
- Greenman - Jesse More Greenman, 1867-1951, American botanist
- Gren. - Jean Charles Marie Grenier, 1808-1875, French botanist
- Greuter - Werner R. Greuter, 1938-...., Swiss botanist
- Grey - Charles Harvey Grey, 1875-1955, British botanist
- Grey-Wilson - Christopher Grey-Wilson, 1944-...., British botanist
- Grierson - Andrew J.C. Grierson, 1929-...., English botanist
- Griseb. - August Heinrich Rudolf Grisebach, 1814-1879, German botanist
- Groenl. - J. Groenland, 1824-1891, German horticulturist
- Gross - Hugo Gross, 1888-..., German plant collector

LIST OF AUTHORS

- Grossh. - Alexander Alfonsovich Grossheim, 1888-1948, Russian botanist
- Grunert - Christian Grunert, fl. 1931. German horticulturist
- Gumbleton - William Edward Gumbleton, 1830-1911, British horticulturist
- Guss. - Giovanni Gussone, 1781-1866, Italian botanist
- Hal. - Eugen von Halácsy, 1842-1913, Austrian botanist of Hungarian descent
- Halda - Josef Halda
- Ham. - William Hamilton, 1783-1856, British traveller
- Hann. - L.H. Hannibal, American horticulturist
- Harvey - William Henry Harvey, 1811-1866, Irish botanist
- Hausskn. - Heinrich Carl Haussknecht, 1838-1903, German botanist
- Haw. - Adrian Hardy Haworth, 1768-1833, British gardener
- Hayata - Bunz Hayata, 1874-1934, Japanese botanist
- Hayek - August von Hayek, 1871-1928, Austrian botanist
- Hedge - Ian C. Hedge, 1928-..., British botanist
- Hegi - Gustav Hegi, 1876-1932, Swiss botanist
- Heister - Lorenz Heister, 1683-1758, German botanist
- Heldr. - Theodor von Heldreich, 1822-1902, German-born botanist
- A.A. Heller - Amos Arthur Heller, 1867-1944, American plant collector
- Hemsley - William Botting Hemsley, 1843-1924, British botanist
- Henriq. - Julio Augusto Henriques, 1838-1928, Portuguese botanist
- Herbert - William Herbert, 1778-1847, British botanist
- Heuffel - Johann A. Heuffel, 1800-1857, Hungarian botanist
- Hildebr. - Friedrich Hermann Gustav Hildebrand, 1835-1915, German botanist
- A.J. Hill - Albert J. Hill, collected plants in British Columbia 1880
- Hochst. - Christian Ferdinand Hochstetter, 1787-1860, German botanist
- Hoffm. - Georg Franz Hoffmann, 1760-1826, German botanist
- Hoffsgg. - Johann Centurius von Hoffmannsegg, 1766-1849, German botanist

LIST OF AUTHORS

- Holmboe - Jens Holmboe, 1880-1943, Norwegian botanist
- Holub - Josef Holub, 1930-..., Czech botanist
- J. Hoog - Johannus Marius Cornelis Hoog, 1865-1950, Dutch gardener
- T. Hoog - Thomas M. Hoog 1873-1948, Dutch horticulturist
- Hook. - William Jackson Hooker, 1785-1865, British botanist
- J.D. Hook. - Joseph Dalton Hooker, 1817-1911, British botanist
- Hoover - Robert Francis Hoover, 1913-1970, American botanist
- Hoppe - David Heinrich Hoppe, 1760-1846, German botanist
- Hornem. - Jens Wilken Hornemann, 1770-1841, Danish botanist
- Hornst. - Claes Fredric Hornstedt, 1758-1809, Swedish botanist
- hort. - hortulanorum, of gardens, used in citation to denote a name of garden origin
- Host - Nicolaus Thomas Host, 1761-1834
- Houtt. - Maarten Houttuyn, 1720-1798, Dutch naturalist
- van Houtte - see Van Houtte
- Hu - Hsen-Hsu Hu, 1894-1968, Chinese botanist
- Huet - Édouard Huet du Pavillon, 1819-1908, French botanist
- Humbold - Friederich Wilhelm Heinrich Alexander von Humboldt, 1769-1859, German botanist
- Ingram - Collingwood Ingram, 1880-1987, British horticulturist
- Jacq. - Nikolaus Joseph, Baron von Jacquin, 1727-1817, Dutch born Austrian botanist
- Janka - Victor von Janka [von Bulcs], 1837-1890, Austrian botanist
- Jaub. - Hippolyte-François, Comte de Jaubert, 1798-1874, French botanist
- Jepson - Willis Linn Jepson, 1867-1946, Californian botanist
- Jordan - Claude Thomas Alexis Jordan, 1814-1897, French botanist
- A.L. Juss. - Antoine Laurent de Jussieu, 1748-1836, French botanist
- Kamari - G. Kamari fl. 1981-1982, Greek botanist
- Karelin - Grigorij Silyc Karelin, 1801-1872, Russian botanist
- Kellogg - Albert Kellogg, 1813-1887, American botanist

LIST OF AUTHORS

- Kem.-Nat. - L.M. Kemularia-Natadze, 1891-1949
- Ker Gawler - John Bellenden Ker, previously Gawler, 1764-1842, British botanist
- Kir. - Iwan Petrovic Kirilow, 1821-1842, Russian botanist
- J. Kirk - John Kirk, 1832-1922, Scottish naturalist
- Kit. - Paul Kitaibel, 1757-1817, Hungarian botanist
- Kitam. - Siro Kitamura, 1906-..., Japanese botanist
- Klatt - Friedrich Wilhelm Klatt, 1825-1897, German botanist
- Knerr - Ellsworth Brownell Knerr, 1861-1942, American botanist
- T. Knight - Thomas Andrew Knight, 1759-1839, British horticulturist
- W. Knight - Walter Knight, fl.1967
- Knuth - Reinhard Gustav Paul Knuth, 1874-1957, German botanist
- K. Koch - Karl Heinrich Emil Ludwig Koch, 1809-1879, German botanist
- W. Koch - Wilhelm Daniel Joseph Koch, 1771-1849, German botanist
- Koenen - Otto Koenen
- Koern. - Friedrich August Koernicke, 1828-1908, German botanist
- Koerte - Franz Friedrich Ernst Koerte, 1782-1845, German botanist
- Koidz. - Genichi Koidzumi, 1883-1953, Japanese botanist
- Kolak. - Aldored Alekseyevich Kolakovsky, 1906-..., Russian botanist
- Košanin - Nedlyko Kosanin, 1874-1934, Servian botanist
- Koss - Jurij Ivanovich Koss, 1889-1961
- Kotschy - Karl Georg Theodor Kotschy, 1813-1866, Austrian botanical explorer
- Kraenzlin - Fritz Wilhelm Ludwig Kraenzlin, 1847-1934, German orchidologist
- H. Kraschen. - Ippolyt Michailovich Krascheninnikov, 1884-1947, Russian botanist
- Kunth - Carl Sigismund Kunth, 1788-1850, German botanist
- Kuntze - Carl Ernst Otto Kuntze, 1714-1774, German botanist
- Kusn. - Nicolai Ivanovich Kusnetzov, 1864-1932, Russian botanist

LIST OF AUTHORS

- Kuth. - Schuschana Ilyinichna Kuthatheladze, 1905-..., Russian botanist
- L'Hér. - Charles Louis L'Héritier de Brutelle, 1746-1800, French botanist
- L. - Carl Linnaeus, 1707-1778, Swedish botanist
- L.f. - Carl Linnaeus filius, 1741-1783, Swedish botanist
- Labill. - Jacques Julien Houtton de Labillardière, 1755-1834, French botanist
- Lam. - Jean Baptiste Antoine Pierre Monnet de Lamarck, 1744-1829, French botanist
- Lancaster - S. Percy Lancaster
- Lange - Johan Martin Christian Lange, 1818-1898, Danish botanist
- Lapeyr. - Philippe Picot de Lapeyrouse, 1744-1818, French botanist
- Layens - George de Layens, 1834-1897, French botanist
- Ledeb. - Carl Friedrich von Ledebour, 1785-1851, German botanist
- Lehm. - Johann Georg Christian Lehman, 1792-1860, German botanist
- Leichtlin - Maximilian Leichtlin, 1831-1910, German horticulturist
- Lemaire - Antoine Charles Lemaire, 1800-1871, French botanist
- Lemmon - John Gill Lemmon, 1832-1908, American botanist
- L. Lenz - Lee Wayne Lenz, 1915-..., American botanist
- Lepper - Lothar Lepper, fl. 1954, plantcollector in Cuba
- Letty - Cythna Lindenberg Letty (Mrs Forssman), 1895-1985, S African botanical artist
- A. Léveillé - Augustin Abel Hector Léveillé, 1863-1918, French botanist
- Lewis - Meriwether Lewis, 1774-1809, plantcollector in Canada, USA
- G. Lewis - Gwendoline Joyce Lewis, 1909-1967, S African botanist
- Leybold - Friedrich Leybold, 1827-1979, German botanist
- Linden - Jean Jules Linden, 1817-1898, Luxembourg botanical explorer
- Lindl. - John Lindley, 1799-1865, British botanist
- Link - Johann Heinrich Friedrich Link, 1767-1851, German botanist
- Lipsky - Vladimir Ippolitovich Lipsky, 1863-1937, Russian botanist
- Litv. - Dimitrij Ivanovitch Litvinov, 1854-1929, Russian botanist

LIST OF AUTHORS

- Lodd. - Conrad L. Loddiges, 1738-1826, Dutch horticulturist
- Lois. - Jean Louis Loiseleur-Deslongchamps, 1774-1849, French botanist
- Los.-Losinsk. - A.S. Losina-Losinskaja, 1903-1958, Russian botanist
- Losa - Don Taurino Mariano Losa España, 1893-1965, Spanish botanist
- Lour. - João de Loureiro, 1717-1791, Portuguese naturalist
- Lowe - Richard Thomas Lowe, 1802-1874, British botanist
- J.F. Macbr. - James F. Macbride, 1892-1976, American botanist
- F. Maek. - Fumio Maekawa, 1908-..., Japanese botanist
- Maire - René Charles Joseph Ernest Maire, 1878-1949, French botanist
- Maly - Joseph Karl Maly, 1797-1866, Austrian botanist
- Marais - Wessel Marais, 1929-..., S African botanist
- Marches. - Carl von Marchesetti, 1850-1926, Italian botanist
- Markgraf - Friedrich Markgraf, 1897-..., German botanist
- Marloth - Hermann Wilhelm Rudolf Marloth, 1855-1931, S African botanist
- R. Martin - Robert F. Martin, 1910-..., American plantcollector
- B. Mathew - Brian F. Mathew, 1936-..., British botanist
- Matiz - Francisco Javier Matiz, 1774-1851
- Maw - George Maw, 1832-1912, British naturalist and botanist
- Maxim. - Carl Johann Maximowicz, 1827-1891, Russian botanist
- M. Bieb. - Friedrich August Freiherr Marschall von Bieberstein, 1768-1826, German explorer
- Medikus - Friedrich Casimir Medikus, 1736-1808, German botanist
- A.W. Meerow - A.W. Meerow, American botanist
- Meikle - Robert Desmond Meikle, 1923-..., British botanist
- Mérat - François Victor Mérat de Vaumartoise, 1780-1851, French botanist
- Merino - P. Baltasar Merino y Román, 1845-1917, Spanish botanist
- Merr. - Elmer Drew Merrill, 1876-1956, American botanist

LIST OF AUTHORS

- Meyer - Bernhard Meyer, 1767-1836, German botanist
- C. Meyer - Carl Anton von Meyer, 1795-1855, Russian botanist
- G.L. Meyer - G.L. Meyer, fl. 1881
- Michaux - André Michaux, 1746-1802, French botanist
- M. Michelii - Marc Michelii, 1844-1902, Swiss botanist
- Milani - Giovanni Battista Milani, 1858-..., Italian botanist
- Miller - Philip Miller, 1691-1771, British gardener
- R.B. Miller - Robert Barclay Miller, 1875-..., American botanist
- Milne-Redh. - Edgar Wolston Bertram Handsley Milne-Redhead, 1906-..., British botanist
- Miq. - Friedrich Anton Wilhelm Miquel, 1811-1871, Dutch botanist
- Miscz. - P.I. Misczenko, 1869-1938, Russian botanist
- Moench - Conrad Moench, 1744-1805, German botanist
- Mold. - Harold Norman Moldenke, 1909-..., American botanist
- Moon - Alexander Moon, ...-1825, Scottish botanist and gardener
- T. Moore - Thomas Moore, 1821-1887, British botanist and gardener
- Mord. Laun. - Jean Claude Mien Mordant de Launay, c. 1750-1816, French bibliothecary
- Morton - Julius Sterling Morton, 1832-1902
- Mottet - Séraphin Joseph Mottet, 1861-1930, French horticulturist
- Mout. - Paul Mouterde, 1892-1972, French botanist
- Murray - Johan Andreas Murray, 1740-1791, Swedish botanist
- E. Mutch - E. Mutch
- N. Mutch - N. Mutch
- Nab. - Frantisek Nabelek, 1884-1965, Moravian botanist
- Nadji - Abd-Ur-Bahman Nadji, fl. 1892
- Nakai - Takenoshin Nakai, 1882-1952, Japanese botanist
- Nathan Wolf - see Nathaniel Wallich
- Nelson - Aven Nelson, 1859-1952, American botanist
- Nevski - Sergei Arsenjevic Nevski, 1908-1938, Russian botanist

LIST OF AUTHORS

- Nicholson - George Nicholson, 1847-1908, British gardener
- Niehaus - Theodore F. Niehaus, fl. 1965-1980
- Noë - Friedrich Wilhelm Noë, 18..-1858, German botanist
- Nutt. - Thomas Nuttall, 1786-1859, British naturalist
- Nyman - Carl Frederik Nyman, 1820-1893, Swedish botanist
- O'Brien - James O'Brien, 1842-1930, British botanist
- Orc. - Charles Russell Orcutt, 1864-1929, American naturalist
- Orph. - Theodoros Georgios Orphanides, 1817-1886, Greek botanist
- Otto - Christoph Friedrich Otto, 1783-1856, German botanist
- Oudem. - Cornelis Antoon Jan Abraham Oudemans, 1825-1906, Dutch botanist
- Pallas - Peter Simon von Pallas, 1741-1811, German botanist
- Pampan. - Renato Pampanini, 1875-1949, Italian botanist
- Panu - Zacharia C. Panu, 1865/66-1934, Roumanian botanist
- Paol. - Giulio Paoletti, 1865-1941, Italian botanist
- Pazij - V.K. Pazij, fl. 1974
- Parl. - Filippo Parlatore, 1816-1877, Italian botanist
- Parsa - Ahmed Parsa, 1907-...., collected in Iran
- Pau - Carlos Pau y Español, 1857-1937, Spanish botanist
- Pavón - José Antonio Pavón y Jimenez, 1754-1844, Spanish botanist
- P.L. Perry - Pauline Lesley Perry, 1927-..., British horticulturist
- Pers. - Christiaan Hendrik Persoon, 1761-1836, S African botanist (Dutch citizen)
- Pfitzer - Ernst Hugo Heinrich Pfitzer, 1846-1906, German botanist
- Philippi - Rudolf Amandus Philippi, 1808-1904, German botanist
- Phillips - Henry Phillips, 1779-1840, British botanist
- Piper - Charles Vancouver Piper, 1867-1926, American botanist
- Planchon - Jules Émile Planchon, 1823-1888, French botanist
- Pobed. - Eugenior Georgievna Pobedimova, 1898-1973, Russian botanist
- Poeppig - Eduard Friedrich Poeppig, 1798-1868, German botanist

LIST OF AUTHORS

- Poiret - Jean Louis Marie Poiret, 1755-1834, French botanist
- Pomel - Auguste Nicolas Pomel, 1821-1898, French botanist
- Popov - Mikhail Grigor'evich Popov, 1893-1955, Russian botanist
- Pourret - Pierre André Pourret de Figeac, 1754-1818, French botanist
- C. Presl - Carel Borowag Presl, 1794-1852, Czech botanist
- Prime - Cecil Thomas Prime, 1909-....
- Prodán - Julius Prodán, 1875-1959, Roumanian botanist
- Pur. - Nicolai J. Puring, 1865-1904, collected in European Russia
- Purdy - Charlton Elmer Purdy, 1861-1945, American collector
- Pursh - Frederik Traugott Pursh, 1744-1820, German botanist
- Raf. - Constantin Samuel Rafinesque-Schmaltz, 1783-1840, Constantinople-born naturalist
- Ramond - Louis François Élisabeth Ramond de Carbonnières, 1753-1827, French botanist
- Redouté - Pierre Joseph Redouté, 1759-1840, Luxembourg-born botanical artist
- Regel - Eduard August von Regel, 1815-1892, German botanist
- Rehmann - Anton Rehmann, 1840-1917, Austrian botanist
- Reichb. - Heinrich Gottlieb Ludwig Reichenbach, 1793-1879, German botanist
- H.G. Reichb. - Heinrich Gustav Reichenbach, 1824-1889, German botanist
- Rendle - Alfred Barton Rendle, 1865-1938, British botanist
- Reuter - George François Reuter, 1805-1872, Swiss botanist
- Reinecke - Pandora William Frederick Reinecke, 1945-..., South African botanist
- A. Rich. - Achille Richard, 1794-1852, French botanist
- Rich. - Louis Claude Marie Richard, 1754-1821, French botanist
- E.M. Rix - E. Martin Rix, 1943-..., British botanist and horticulturist
- Roemer - Johann Jacob Roemer, 1763-1819, Swiss botanist
- M. Roemer - Max Joseph Roemer, 1791-1849, German botanist
- Rolfe - Robert Allen Rolfe, 1855-1921, British botanist

LIST OF AUTHORS

- Rose - Joseph Nelson Rose, 1862-1928, American botanist
- Roth - Albrecht Wilhelm Roth, 1757-1834, German botanist
- Rothm. - Werner Hugo Paul Rothmaler, 1908-1962, German botanist
- Rouy - Georges C. Chr. Rouy, 1851-1924, French botanist
- Royle - John Forbes Royle, 1779-1858, British botanist
- Ruiz Lopez - Hipólito Ruiz Lopez, 1754-1815, Spanish botanist
- Rümpl. - K. Th. Rümpler, 1817-1891, German horticultural writer
- Rupr. - Franz Josef Ruprecht (Iwanowitch) 1814-1870, Austrian-Bohemian botanist
- Rydb. - Pehr Axel Rydberg, 1860-1931, Swedish botanist
- Sabine - Joseph Sabine, 1770-1837, British horticulturist
- Salisb. - Richard Anthony Salisbury, 1761-1829 (né Markham) British botanist, gardener and botanical artist
- Santi - Giorgio Santi, 1746-1822, Italian botanist
- Saund. - William Wilson Saunders, 1809-1879, British botanist
- Savat. - Alexandre Savatier, 1824-1886, collected in France
- Schenk - Joseph August von Schenk, 1815-1891, Austrian-born German botanist
- Schinz - Hans Schinz, 1858-1941, Swiss botanist
- Schischkin - Boris Konstantinovich Schischkin, 1886-1963, Russian botanist
- Schldl. - Diederich Franz Leonhard von Schlechtendahl, 1794-1866, German botanist
- Schmarse - Helmut Schmarse, fl. 1933
- F. Schmidt - Friedrich Karl Schmidt, 1832-1908, Livonian botanist
- Schneev. - George Voorhelm Schneevoogt, 1775-1850, Dutch gardener and botanist
- Schott - Heinrich Wilhelm Schott, 1794-1865, Moravian-born Austrian botanist
- Schousboe - Peder Kofod Anker Schousboe, 1766-1832, Danish botanist

LIST OF AUTHORS

- Schreb. - Johan Christian Daniel von Schreber, 1739-1810, German botanist
- Schrenk - Alexander Gustav von Schrenk, 1816-1876, German botanist
- Schultes - Josef August Schultes, 1773-1831, Austrian botanist
- J.H. Schultes - Julius Hermann Schultes, 1804-1840, Austrian-born German botanist
- Schur - Philipp Johan Ferdinand Schur, 1799-1878, German botanist
- O. Schwarz - Otto Schwarz, 1900-1983, German botanist
- Schweick. - Herold Georg Wilhelm Johannes Schweickerdt, 1903-1977, S African botanist
- Schweigger - August Friedrich Schweigger, 1783-1821, German botanist
- Sealy - Joseph Robert Sealy, 1907-..., British botanist
- Sem.-Tjan - N.Z. Semenov-Tjan-Schanskaja, 1906-1960, collected in Roumania
- Sibth. - John Sibthorp, 1758-1796, British botanist
- Sieber - Franz Wilhelm Sieber, 1789-1844, Bohemian botanist
- Siehe - Walter Siehe, 1859-1928, German plant collector
- Simonkai - Lajos Simonkai (né Ludwig Philipp Simkovics), 1851-1910, Hungarian botanist
- Sims - John Sims, 1749-1831, British botanist
- Sint. - Paul Ernst Emil Sintenis, 1847-1907, German plant collector
- Small - John Kunkel Small, 1869-1938, American botanist
- Smith - James Edward Smith, 1759-1828, British botanist
- W. Smith - William Wright Smith, 1875-1956, British botanist
- Snijman - Deirdre Anne Snijman, 1949-..., S African botanist
- Soják - Jiri Soják, 1936-....
- Solac. - Théodor Solacolu, 1876-1940
- Sonder - Otto Wilhelm Sonder, 1812-1881, German botanist
- Sosn. - Dmitrii Ivanovich Sosnovsky, 1885-1952, Russian botanist
- Spach - Édouard Spach, 1801-1979, French botanist

LIST OF AUTHORS

Speg.	- Carlo Luigi Spegazzini, 1858-1926, Italian-born Argentine botanist
Speta	- Franz Speta, 1941-..., Austrian botanist
Sprague	- Thomas Archibald Sprague, 1877-1958, British botanist
Sprengel	- Curt Polycarp Joachim Sprengel, 1766-1833, German botanist
Spruner	- Wilhelm von Spruner, 1805-1874, German plant collector
A. St. Hil.	- Auguste François César Prouvençal de Saint-Hilaire 1779-1853, French botanist
St. John	- Edward Porter St. John, 1866-..., collected in Florida
Stapf	- Otto Stapf, 1857-1933, Austrian botanist
Stearn	- William Thomas Stearn, 1911-..., British botanist
Stefanoff	- Boris Stefanoff, 1894-1979, Bulgarian botanist
Stephan	- Christian Friedrich Stephan, 1757-1814, German botanist
F. Stern	- Frederick Claude Stern, 1884-1967, British horticulturist
Steudel	- Ernst Gottlieb von Steudel, 1783-1856, German botanist
Steven	- Christian von Steven, 1781-1863, Finnish botanist
Steyerm.	- Julian Alfred Steyermark, 1909-..., American botanist
Stoy.	- Nicolai Andreev Stoyanoff, 1883-1968, White-Russian born Bulgarian botanist
Stuart	- D.C Stuart, 1940-....
Sugden	- Sugden, British horticulturist
Sweet	- Robert Sweet, 1783-1835, British horticulturist, botanist
Takht.	- Armen Leonovich Takhtajan, 1910-..., Soviet (Armenian) botanist
Targ.-Tozz.	- Ottoviano Targioni-Tozzetti, 1755-1829, Italian botanist
Tausch	- Ignaz Friedrich Tausch, 1793-1848, Bohemian botanist
Ten.	- Michele Tenore, 1780-1861, Italian botanist
Tex.	- Juan Texidor y Cos, 1836-1885, Spanish botanist
Thunb.	- Carl Peter Thunberg, 1743-1828, Swedish botanist
Tineo	- Vincenzo Tineo, 1791-1856, Italian botanist

LIST OF AUTHORS

Tod.	- Agostino Todaro, 1818-1892, Italian botanist
Torrey	- John Torrey, 1796-1873, American botanist
Townsend	- John Kirk Townsend, 1809-1851, American naturalist
Traub	- Hamilton Paul Traub, 1890-1983, American botanist
Trautv.	- Ernst Rudolf von Trautvetter, 1809-1889, Baltic-Russian botanist
Turrill	- William Bertram Turrill, 1890-1961, British botanist
Tutin	- Thomas Gaskell Tutin, 1908-..., British botanist
Ucria	- Bernardino da Ucria, 1739-1796, Italian botanist
Uhrová	- Anezka Uhrová, 1900-..., Czech botanist
Vahl	- Jens Lorenz Moestue Vahl, 1796-1854, Danish botanist
Vand.	- Domingos Vandelli, 1735-1816, Italian botanist
Veitch	- John Gould Veitch, 1839-1870, British horticulturist
Velen.	- Josef Velenovsky, 1858-1949, Bohemian botanist
Vent.	- Étienne Pierre Ventenat, 1757-1808, French botanist
Verd.	- Frans Verdoorn, 1906-1984, Dutch botanist,
Villars	- Dominique Villars, 1745-1814, French botanist
J. Vilm.	- Joseph Marie Philippe Lévéque de Vilmorin, 1872-1917, French horticulturist
Vis.	- Roberto de Visiani, 1800-1878, Italian botanist
Voss	- Andreas Voss, 1857-1924, German horticulturist
Vved.	- A.I. Vvedensky, 1898-1972, Russian botanist
Wahlenb.	- Georg Wahlenberg, 1780-1851, Swedish botanist
Waldst.	- Franz de Paula Adam von Waldstein, 1759-1823, Austrian botanist
Wallich	- Nathaniel Wallich, 1786-1854, Danish botanist
Wallr.	- Carl Friedrich Wilhelm Wallroth, 1792-1857, German botanist
Ware	- William T. Ware, 1855-1917, British horticulturist
Watson	- Peter William Watson, 1761-1830, British botanist
S. Watson	- Sereno Watson, 1826-1892, American botanist

LIST OF AUTHORS

- Will. Watson - William Watson, 1858-1925, British botanist
D. Webb - David Allardice Webb, 1912-..., Irish botanist
Wehrh. - Wilhelm Wehrhahn, 1857-1926, German botanist
Wendelbo - Per Erland Berg Wendelbo, 1927-1981, Norwegian botanist
Weston - Richard Weston, 1733-1806, British horticulturist
Whittall - Edward Whittall, 1851-1917, British collector
Wiegand - Carl McKay Wiegand, 1873-1942, N American botanist
Wikström - Johan Emanuel Wikström, 1789-1856, Swedish botanist
Wilcz. - Ernst Wilczek, 1867-1948, Swiss botanist
Willd. - Carl Ludwig von Willdenow, 1765-1812, German botanist
Willk. - Heinrich Moritz Willkomm, 1821-1895, German botanist
Wittm. - Marx Carl Ludwig Wittmack, 1839-1929, German botanist
Wol. - Eustach Woloszczak, 1835-1918, Polish botanist
Alph. Wood. - Alphonso Wood, 1810-1881, American botanist
Woronow - Georg Jurii Nikolaewitch Woronow, 1874-1931, Russian botanist
Worsley - Arthington Worsley, 1861-1944, British horticulturist
C.H. Wright - Charles Henry Wright, 1864-1941, British botanist
Zahar. - C. Zahariadi, 1901-..., Roumanian botanist
C. Zeyher - Carl Ludwig Philip Zeyher, 1799-1858, German plant collector
Zucc. - Joseph Gerhard Zuccarini, 1797-1848, German botanist
Zuccagni - Attilio Zuccagni, 1754-1807, Italian botanist