

- heterotepala** Ledeb. Miscellaneous  
Described 1829: W. Siberia, Altai. Yellow, reverse of outer tepals dull violet.
- 'Hetty Hoos'** (Triumph Group) see Classified List 1958
- hexagonata* Borbás see **praecox** Ten.
- 'Hibernia'** Triumph Group  
Jac. Tol Jr., 1946. White. (2n = 24)  
Height 45 cm
- 'Hidalgo'** (Triumph Group) see Classified List 1958
- 'High Finance'** (Triumph Group) see Classified List 1971
- 'Highlight'** (Greigii Group) see Classified List 1971
- 'High Noon'** Triumph Group  
K. Wiedijk, 1953. Rose and white. (2n = 24)  
Height 45 cm
- 'High Society'** Triumph Group  
Sport of **'Orange Wonder'**  
Jac. Tol, 1958. Orange red, edged pure orange. (2n = 24)  
Height 45 cm  
AM-KAVB 1958, TGA-KAVB 1960
- 'Highlander'** Triumph Group  
Krelage & Son, before 1936. Turkish red with white base. Historical collections only.
- 'Hildebrand'** (Darwin Group) sport of **'Bartigon'**, see Classified List 1958
- 'Hildegarda'** Single Early Group  
Krelage & Son. Crimson red. (2n 24) Originally Mendel Group.  
Height 40 cm  
FA-KAVB 1934
- 'Hildegard Knef'** Single Late Group  
J.F. van den Berg & Sons, 1978. Exterior: rose bengal feathered flame with broad mandarin red tinted midrib and feathered poppy red edges, inner tepals flamed neyron rose on tawny yellow ground, outer base greyish green; inside signal red with long yellowish white midrib on inner tepals, base greenish, anthers plum purple. Fragrant.  
Height 50 cm

**'Hillegonda'** (Triumph Group) see Classified List 1971

**'Himalaya'** Triumph Group

Sport of **'Rosario'**

Koedijk, 1990. Exterior greenish white (CC 157d) with dresden yellow (CC 5d) flame. Inside greenish white (CC 157d) with on the basal half of the tepals a dresden yellow (CC 5d) flame. Basal spots dresden yellow. Pollen mimosa yellow (CC 8b). Ovary yellow green (CC 145b), stigma sap green (CC 150d). Variegated leaves scheele's green (CC 143a/b) edged sulphur yellow (CC 6d). Height 50 cm  
TGA-KAVB 1990

**'Hindenburg'** Single Late Group

*'President von Hindenburg'*

Zocher & Co. Garnet red, edged yellow with bluish white base. (2n = 24)  
Height 55 cm

**'Hindu'** (Double Early Group) sport of **'Murillo'**, see Classified List 1958

**'Hindustan'** (Double Early Group) see Classified List 1987

**'Hirschbrun'** (Breeder Group) see Classified List 1958

**'His Excellency'** (Triumph Group) see Classified List 1958

**'His Highness'** Triumph Group

Chr. Eggink Jr., 1955. Clear bronze, tinged orange.  
Height 50 cm  
AM-KAVB 1956

**'Hisalis'** Triumph Group

L.J.C. Schoorl, 1989. Exterior blood red (CC 45d) with mandarin red (CC 40c) margin. Inside capsicum red (CC 33a). Base canary yellow (CC 7a/b). Filaments black, pollen mimosa yellow (CC 8a).  
Height 40 cm

**'His Highness'** (Triumph Group) see Classified List 1971

**'Hispano'** (Double Late Group) see Classified List 1958

**hissarica** Popov & Vved. Miscellaneous

Described 1935: Central Asia: Pamir-Alay. Yellowish, reverse of outer tepals tinged green.



- 'Hit Parade'** Fosteriana Group  
Sport of **'Easter Parade'**  
W. Lemmers Cz., 1979. Exterior: outer tepals with long scarlet flame and broad mimosa yellow edge, basal blotches greyish brown on yellow ground, inner tepals mimosa yellow with brown basal blotches; inside canary yellow, round black brown base with broad tomato red edge, anthers buttercup yellow.  
Height 40 cm  
TGA-KAVB 1979
- 'Hitachi'** Single Early Group  
L.J.C. Schoorl, 1993. Exterior blood red (CC 45a) with darker margins. Base canary yellow (CC 7d), on the inner tepals darker (CC 9a). Inside blood red (CC 45a), base darker than canary yellow (CC 9a). Filaments lemon yellow (CC 14b), anthers dark indian lake (CC 187a) with black brown (CC 200a) fading into canary yellow (CC 7b) and bronze green (CC 152d). Ovary scheele's green (CC 144c), stigma chartreuse green (CC 154c). Stem (CC 146b) and leaves fern green (CC 146 a).  
Height 30 cm
- 'H.L. Kenyon'** (Darwin Group) see Classified List 1958
- 'Hoangho'** Double Early Group  
J.F. van den Berg, 1940. Pure yellow. (2n = 24)  
Height 30 cm
- 'Hoax'** (Darwin Group) see Classified List 1971
- 'Hobbema'** see **'Le Rêve'**
- 'Hobby'** (Triumph Group) see Classified List 1958
- 'Hoboken'** Darwinhybrid Group  
*'Janosik'*  
Registered 1967. Deep glowing tomato red, base greenish yellow which flowers off to yellow, anthers purplish black, outer base canary yellow.  
Height 60 cm  
Sport: **'Golden Hoboken'**, **'Striped Hoboken'**
- 'Hocus Pocus'** Single Late Group  
Sport of **'Temple of Beauty'**  
D.W. Lefeber & Co., 1983. Exterior: outer tepals sulphur yellow with yellow flame, flame tipped pinkish, inner tepals flamed jasper red with greenish yellow vein on sulphur yellow ground, outer base greenish white; inside canary yellow with small scarlet flame, anthers chrome yellow.  
Height 70 cm

*hoeltzeri* Dykes see *iliensis* Regel

**'Hoek's Menuet'** Triumph Group  
L.A. Hoek, P.C. Hoek, 1964. Exterior ivory white, edged raspberry red; inside cherry red, base ivory white, anthers yellow. Formerly 'Menuet'.  
Height 50 cm

**'Hofstad'** (Double Late Group) see Classified List 1958

**'Hofstra University'** Single Late Group  
IVT, Van der Wereld, 1986. Exterior barium yellow with broad ivory white edge; inside sulphur yellow, edged primrose yellow, base buff yellow, anthers lemon yellow.  
Height 65 cm

**'Holbeach'** (Triumph Group) see Classified List 1958

**'Holberg'** Triumph Group  
Konijnenburg & Mark, 1987. Exterior: doge purple (CC 72b), outer tepals imperial purple (CC 78b) with reddish brown flame; base yellowish white. Inside: doge purple (CC 72b), broad barium yellow (CC 10b) base with narrow white border; anthers lemon yellow.  
Height 50 cm

**'Holiday'** (Lily-flowered Group) see Classified List 1987

**'Holiday'** (Cottage Group) see Classified List 1958

**'Holiday on Ice'** Greigii Group  
P. Hopman & Sons, 1972. Exterior orient red, feathered on ivory yellow edge; inside dutch vermilion, edged barium yellow, dark brown basal blotches, anthers purple. Leaves mottled.  
Height 30 cm  
TGA-KAVB 1972

**'Holland Ballet'** Double Early Group  
Geto, Holland Bolroy Markt, 1994. Exterior ivory white (CC 155b), midvein slightly darker (CC 155a). Inside ivory white (CC 155b) with a little primrose yellow (CC 4c) at the base. Filaments ivory white (CC 155b), pollen mimosa yellow (CC 8b). Ovary sap green (CC 150c), stigma primrose yellow (CC 2d). Stem scheele's green (CC 144b), leaves fern green (CC 146a). Flower varies from single to double.  
Height 40 cm

**'Holland Beauty'** (Double Late Group) see Classified List 1958



- 'Holland Champion'** PBR Double Late Group  
Sport of **'Queen of Bartignons'**  
C.J. Dekker, Holland Bolroy Markt, 1994. Exterior neyron rose (CC 55a), along the midvein paler (CC 55b/c); base a little ivory white (CC 155b). Inside between carmine rose (CC 52c) and carmine (CC 52a); base brown yellow (CC 161a), towards the edges ivory white (CC 155a), bordered violet (CC 86c) and sea blue (CC 98a). Filaments, ovary and stigma misformed. Stem (CC 146b) and leaves fern green (CC 146a). Flowers double.  
Height 40 cm
- 'Holland City'** PBR Double Early Group  
P.C. de Boer, Holland Bolroy Markt, 1994. Exterior irregularly fuchsia purple (CC 66c/d); midvein ivory white (CC 155b); base ivory white (CC 155b). Inside ivory white (CC 155b) with on the top two third of tepal rhodamine pink (CC 62a) stripes. Base with some canary yellow (CC 7d). Filaments ivory white (CC 155b), pollen canary yellow (CC 9c). Ovary sap green (CC 150b), stigma primrose yellow (CC 4c). Stem (CC 146d) and leaves fern green (CC 146a). Flower varies from single to double.  
Height 25 cm
- 'Holland Dream'** PBR Double Late Group  
Hybris, Holland Bolroy Markt, 1994. Exterior irregularly rose bengal (CC 57d) and rhodamine purple (CC 68d); midvein ivory white (CC 155a) with a little rose bengal (CC 57d) glow. Inner tepals more vividly coloured. Base ivory white (CC 155b). Inside rose bengal (CC 57d and c) glow on ivory white (CC 155b) ground. Midvein rose bengal (CC 57b). Top ivory white (CC 155 b). Filaments ivory white (CC 155b), pollen primrose yellow (CC 3b) and willow green (CC 147a). Ovary scheele's green (CC 143c), stigma chartreuse green (CC 146a). Stem scheele's green (CC 144b), leaves fern green (CC 146a). Flowers just double.  
Height 35 cm
- 'Holland Festival'** Double Late Group  
Hybrida, 1951. Carmine red.  
Height 50 cm
- 'Holland Happening'** PBR Parrot Group  
Sport of **'Apeldoorn'**  
Jan van Bentem, 1986. Exterior scarlet to signal red with green flames; inside blood red, base black, edged lemon yellow, anthers dark grey. Leaves with darker green edge.  
Height 50 cm

**'Holland Herald'**

Greigii Group

D.W. Lefeber & Co., 1972. Exterior scarlet, towards the edges dutch vermilion, outer base chrysanthemum; inside vermilion, base black, anthers purple yellow. Leaves mottled. Large flower.

Height 50 cm

TGA-KAVB 1972

**'Hollandia'**

Triumph Group

Van Zanten Bros., 1988. Exterior: tepals blood red (CC 46b) with cardinal red (CC 53b) flame. Base yellow green (CC 145d). Inner tepals wholly blood red and shining. Inside tepals blood red (CC 45b). Base hexagonal, canary yellow (CC 9b) with on the outer tepals greenish blue spot (CC 119a). Filaments canary yellow, anthers plum purple (CC 79a). Triploid.

Height 40 cm

**'Holland King'** PBR

Single Late Group

Hybris, Holland Bolroy Markt, 1994. Exterior: basal half ivory white (CC 155b), to the top ruby red (CC 64a) and magenta rose (CC 64b); near midvein, margins and top ivory white (CC 155b) dots. Inside: basal part and midvein ivory white (CC 155b), along midvein and near the top rose bengal (CC 57d). Base primrose yellow (CC 4c), bordered rose bangel (CC 57d). Filaments ivory white (CC 155a), pollen canary yellow (CC 9a). Ovary scheele's green (CC 144b), stigma chartreuse green (CC 1c). Stem scheele's green (CC 143c), leaves fern green (CC 146a).

Height 55 cm

**'Holland Origin'** PBR

Viridiflora Group

IVT, Holland Bolroy Markt, 1996. Exterior spinel red (CC 54a) on barium yellow (CC 10a) ground. On the midvein scheele's green (CC 143b) on the basal half, lemon yellow (CC 14a) picotee. Base with some sulphur yellow (CC 6d) along the margin. Inside: one third to two third of tepal with sulphur yellow (CC 6a) flame with scheele's green (CC 143b) stripes, towards the margin aureolin (CC 12a). Tepal brown red (CC 34b) edged, to the top blood red (CC 45a). Base aureolin (CC 12a). Filaments sulphur yellow (CC 6a). Ovary scheele's green (CC 144b), stigma primrose yellow (CC 4a). Stem pale green, leaves green, scheele's green (CC 144c) picotee.

Height 50 cm

**'Holland Pink'**

Single Late Group

Sport of 'Dreamland'

H.C.A. Beelen, Holland Bolroy Markt, 1994. Exterior irregularly spireae red (CC 63a and b) coloured, more vivid at the margins; base ivory white (CC 155a). Inside turkey red (CC 46c), top paler; base ivory white (CC 155a) with greyish yellow (CC 160c) blotch, bordered sea blue (CC 102b). Filaments ivory



white (CC 155a), top greyish yellow (CC 160c), pollen aureolin (CC 12a). Ovary scheele's green (CC 144b), stigma chartreuse green (CC 154d). Stem lettuce green (CC 144a), leaves fern green (CC 146a).  
Height 60 cm

**'Holland National'**

Fosteriana Group

D.W. Lefeber & Co., 1959. Exterior dutch vermilion, outer base yellow; inside dutch vermilion, base blotched black on a yellow ground, anthers yellow. Large eggshaped flower. Leaves slightly mottled. (2n = 24)  
Height 55 cm

**'Holland Princess'** PBR

Double Late Group

Hybris, Holland Bolroy Markt, 1994. Exterior ivory white (CC 155b), along the midvein magenta rose (CC 64b) stripes fading away towards the edge. Inner tepals more vividly coloured. Base ivory white (CC 155b), bordered magenta rose (CC 64b). Inside basal half carmine (CC 52a), top half neyron rose (CC 55b), top ivory white (CC 155c); base ivory white (CC 155b). Filaments ivory white (CC 155b), pollen canary yellow (CC 7a). Ovary scheele's green (CC 144c), stigma primrose yellow (CC 3d). Stem scheele's green (CC 144c), leaves fern green (CC 3d).  
Height 40 cm

**'Holland Record'** PBR

Triumph Group

Hybris, Holland Bolroy Markt, 1994. Exterior mimosa yellow (CC 8b), to the edge ivory white (CC 155b) changing into rose bengal (CC 57d) stripes. Edge light solferino purple (CC 65d). Base mimosa yellow (CC 8b) bordered sea blue (CC 102c) in the shape of a small flame at each tepal. Inside: base sulphur yellow (CC 6a); basal third ivory white (CC 155a), midvein rose red (CC 58b) fading to the top. Rose bengal (CC 57d) stripes on ivory white (CC 155b) ground. Filaments primrose yellow (CC 3a), pollen chartreuse green (CC 1c). Ovary scheele's green (CC 144b), stigma primrose yellow (CC 2b). Stem scheele's green (CC 144b), leaves fern green (CC 146a).  
Height 40 cm

**'Holland Ruby'** PBR

Double Late Group

Konijnenburg & Mark, Holland Bolroy Markt, 1996. Exterior chrysanthemum red (CC 60b/c), base greenish white (CC 157d) with greenish grey (CC 188c) glow. Inside chrysanthemum red (CC 60b), base sea blue (CC 102b). Ovary sap green (CC 150c), stigma primrose yellow (CC 2d). Filaments misformed, cream white, top with black glow. Found in **'Korneforos'**.  
Height 50 cm

**'Hollands Glorie'**

Darwinhybrid Group

D.W. Lefeber & Co., 1942. Exterior deep carmine, edged poppy red, outer base

naples yellow; inside mandarin red, base greenish black. Very large flower. (2n = 36)

Height 60 cm

AM-RHS 1957, FCC-RHS 1978, AGM-RHS 1993

Sport: **'My Lady'**

**'Holland Star'** PBR Triumph Group

P.C. de Boer, Holland Bolroy Markt, 1994. Exterior tyrian purple (CC 61b); base ivory white (CC 155b). Inside rose bengal (CC 57c); base canary yellow (CC 7a) bordered ivory white (CC 155b). Filaments chartreuse green (CC 1d), top willow green (CC 147a); pollen canary yellow (CC 7b). Ovary scheele's green (CC 144c), stigma primrose yellow (CC 3d). Stem fern green (CC 146b), top anthocyanin; leaves fern green (CC 146a).

Height 30 cm

**'Holland White'** Single Late Group

Sport of **'Dreamland'**

H.C.A. Beelen, Holland Bolroy Markt, 1994. Exterior ivory white (CC 155a), midvein outer tepals darker. Inside ivory white (CC 155a) with mimosa yellow (CC 8c) glow at the base. Filaments ivory white (CC 155b) with mimosa yellow (CC 8c) glow; pollen canary yellow (CC 9a). Ovary scheele's green (CC 144b/c), stigma sap green (CC 150c). Stem scheele's green (CC 144b), leaves fern green (CC 146b) with darker spots.

Height 60 cm

**'Hollywood'** Viridiflora Group

Sport of **'Artist'**

Captein Bros., 1956. Red, tinged green, base yellow. (2n = 24)

Height 30 cm

AM-KAVB 1958, TGA-KAVB 1969, FCC-KAVB 1969, AM-RHS 1970

Sports: **'Esperanto'**, **'Hollywood Star'**

**'Hollywood Star'** Viridiflora Group

Sport of **'Hollywood'**

C. Nielsen, 1987. Exterior blood red (CC 45b) with on the inner tepals dull grey brown (CC 177a) flame and on the outer tepals a brown with moss green flame. Base yellowish. Inside deep orient red (CC 42a). Long flame from the base to the top changing from lemon yellow feathered via pale green to brown feathered. Round chartreuse green base. Leaves variegated with pale yellow margin.

Height 30 cm

**'Homère'** (Darwin Group) see Classified List 1948

**'Homerus'** see **'Sulphur Dardanelles'**

**'Honegger'** (Cottage Group) see Classified List 1958



- 'Honesty'** (Triumph Group) see Classified List 1987
- 'Honey Comb'** (Darwin Group) see Classified List 1958
- 'Honorose'** Fosteriana Group  
Hybrida, 1955. Exterior carmine red, edged creamy; inside creamy, base golden yellow, edged red.  
Height 40 cm
- hoogiana** B. Fedtsch. Miscellaneous  
*amabilis* B. Fedtsch., *sovietica* A.D. Hall  
Described 1910: Central Asia: mountains of Turkmenistan; N.E. Iran. Bright scarlet, black base with yellow margin. (2n = 24)  
Height 50 cm
- 'Horstendael'** Triumph Group  
Segers, 1958. Violet, base white.  
Height 50 cm
- hortensis* Gaertn. see *gesneriana* L.
- 'Ho Tcho'** Parrot Group  
Sport of **'Moderato'**  
M.G. van Zaal, 1985. Exterior capsicum red to vermilion with a broad yellowish flamed midrib, greyish green veins on outer tepals; inside mandarin red with scarlet midrib, base greyish green on yellow ground, anthers bluish black. Tepals with yellow picotee.  
Height 50 cm
- 'Houdine'** (Triumph Group) see Classified List 1958
- 'House of Orange'** Triumph Group  
G.R. Tromp, 1946. Bright orange.  
Height 50 cm
- 'Hubert'** (Breeder Group) see Classified List 1958
- 'Huchtenburg'** (Breeder Group) see Classified List 1958
- 'Hudson'** (Darwin Group) see Classified List 1971
- 'Hugo Schlösser'** Triumph Group  
Anton Nijssen & Sons, 1953. Bright scarlet red, base yellow. (2n = 24)  
Height 40 cm  
AM-RHS 1978

- 'Huib Luns'** Double Early Group  
*'Professor Huib Luns'*  
 Sport of **'Madame Testout'**  
 Van Reisen & Sons, 1944. Light lilac rose.  
 Height 25 cm
- 'Huis te Lande'** Triumph Group  
 Konijnenburg & Mark, 1988. Exterior magenta rose (CC 64 c/d), base ivory white. Inside magenta rose changing into mallow purple (CC 73c) near the margins. Base hexagonal, dresden yellow (CC 5 b/d). Anthers plum purple (CC 79c) with yellow green (CC 145b).  
 Height 55 cm
- humilis** Herb. Miscellaneous  
 Described 1844: N. Iran, Kurdistan, N.W. Iran: Elburz Mts.; Cilician Taurus, Cappadocia. Violet pink, base yellow. Some authors regard **aucheriana** Baker as synonym which should be treated as cultivar; *pulchella* (Fenzl ex Regel) Baker and *violacea* Boiss. & Buhse are treated as cultivar. (2n = 24)  
 Height 10 cm  
 AM-RHS 1901
- humilis** Herb. **'Alba Coerulea Oculata'** Miscellaneous  
*violacea* Boiss. & Buhse var. *pallida* Stapf  
 White with steel blue base. (2n = 24)  
 AM-RHS 1989
- humilis** Herb. **'Eastern Star'** Miscellaneous  
 Visser Czn., 1975. Magenta rose with a bronze green flame on the outer tepals, base canary yellow, anthers yellow.  
 Height 10 cm  
 TGA-KAVB 1975
- humilis** Herb. **'Lilliput'** Miscellaneous  
 Visser Czn., 1987. Exterior: shining cardinal red (CC 53c). Inside: cardinal red (CC 53c), base violet; anthers black. Multiflowered.  
 Height 10 cm  
 TGA-KAVB 1987
- humilis** Herb. **'Magenta Queen'** Miscellaneous  
 W. Kooiman, 1975. Exterior: outer tepals lilac purple with a fern green flame, inner tepals lilac purple; inside mallow purple, base lemon yellow, anthers greenish yellow.  
 Height 15 cm  
 TGA-KAVB 1979



- humilis** Herb. 'Odalisque' Miscellaneous  
Visser Czn., 1976. Exterior: outer tepals spiraea red with tin coloured glow, inner tepals beetroot purple, outer base striped green; inside beetroot purple, large buttercup yellow base, anthers canary yellow.  
Height 10 cm
- humilis** Herb. 'Pegasus' Miscellaneous  
Visser Czn., 1987. Exterior: roseine purple (CC 68a/b) with tyrian purple flame, majolica brown basal spots. Inside: bright fuchsin purple (CC 67d/c) with dark margin, yellow brown base; anthers grey brown; stem light brown. Multiflo-  
ered.  
Height 10 cm  
TGA-KAVB 1987
- humilis** Herb. 'Persian Pearl' Miscellaneous  
Visser Czn., 1975. Exterior magenta rose with a greenish tint; inside cyclamen purple, base buttercup yellow.  
Height 10 cm  
TGA-KAVB 1976, AM-KAVB 1978
- humilis** Herb. 'Pulchella' Miscellaneous  
*pulchella* (Fenzl ex Regel) Baker, *alpina* J. Gay ex Baker  
Pale purple with white margined deep blue base. Described as species in 1858 and brought into cultivation, but clearly only a colour variant of **humilis** and therefore treated as cultivar. ( $2n = 24$ )  
Height 10 cm
- humilis** Herb. 'Rosea' Miscellaneous  
Light violet with yellow centre. ( $2n = 24$ )  
Height 10 cm
- humilis** Herb. 'Violacea' Miscellaneous  
*violacea* Boiss. & Buhse  
Originally in 1860 described as species from N. Iran, Kurdistan. Sharply pointed purplish rose tepals, yellow basal blotch margined with indigo blue or greenish black basal blotch. ( $2n = 24$ )  
Height 10 cm  
AM-RHS 1901
- humilis** Herb. 'Violacea Black Base' Miscellaneous  
Purple red, lower part of outer segments greenish tinged, greenish black basal blotch, distinctly margined yellow, anthers purple. A clone. ( $2n = 24$ )  
Height 15 cm

- humilis** Herb. '**Violacea Yellow Base**' Miscellaneous  
 Doge purple, base yellow, anthers greenish yellow. A mixture. (2n = 24)  
 Height 10 cm
- humilis** Herb. '**Zephyr**' Miscellaneous  
 Visser Czn., 1987. Exterior: blood red (CC 45c), green and yellow basal spots. Inside: bright blood red (CC 45b/c), base black, anthers dark grey. Multiflowered.  
 Height 10 cm  
 TGA-KAVB 1987
- 'Humming Bird'** Viridiflora Group  
 D.W. Lefeber & Co., 1961. Exterior mimosa yellow; feathered green; inside mimosa yellow and green.  
 Height 50 cm  
 HC-RHS 1982
- 'Humor'** Fringed Group  
 De Mol & A.H. Nieuwenhuis, 1943. Purple violet with crystalline fringe, base yellow.  
 Height 55 cm
- 'Humoresque'** Fosteriana Group  
 Hybrida, 1952. Exterior carmine red, edged creamy; inside creamy, base black with blood red blotches. (2n = 24)  
 Height 45 cm  
 TGA-KAVB 1972
- hungarica** Borbás Miscellaneous  
*orientalis* Levier  
 Described 1882. Hungary, Roumania. Primrose yellow. (2n = 24)  
 Height 15 cm
- 'Hunting Song'** (Triumph Group) see Classified List 1971
- 'Huron'** (Breeder Group) see Classified List 1958
- 'Hydra'** (Triumph Group) see Classified List 1948
- 'Hyperion'** Single Early Group  
 Zoher & Co., before 1923. Fuchsine red. Historical collections only.
- 'Hytuna'** Double Late Group  
 J.F. van den Berg & Sons, 1959. Exterior buttercup yellow; inside lemon yellow, anthers yellow. 1959. (2n = 24)  
 Height 40 cm  
 Sport: '**Red Hytuna**'



- 'Ian Fleming'** Greigii Group  
H.C. Kooiman, 1981. Exterior brick red, edged primrose yellow; inside flamed vermilion with broad yellow edge, base purplered, anthers purple. Leaves mottled.  
Height 25 cm
- 'Ibis'** Single Early Group  
Sport of **'White Hawk'**  
Raiser unknown 1910. Deep rose. (2n = 24)  
Height 30 cm  
AM-RHS 1914  
Sports: (**'Orange Ibis'**), **'Rosy Parrot'**, **'Triumph of Holland'**
- 'Ibiza'** Triumph Group  
Hybris, J.W. Reus, 1994. Exterior vivid cherry (CC 53c), midvein paler. Base ivory white (CC 155b). Inside vivid cardinal red (CC 53b), top half of tepal with two lilac purple stripes. Base deep sea blue (CC 103a), towards the edges dark spectrum violet (CC 83a). Filaments deep sea blue (CC 103a) with plum purple (CC 79a), pollen plum purple (CC 79a). Ovary primrose yellow (CC 4a), stigma barium yellow (CC 10d). Stem scheele's green (CC 143c) with anthocyanin, leaves fern green (CC 146a).  
Height 45 cm
- 'Icaris'** (Triumph Group) see Classified List 1958
- 'Iceberg'** (Cottage Group) see Classified List 1958
- 'Ice Follies'** Triumph Group  
Sport of **'Van der Eerden'**  
Van der Laan Bros., J.A. van Noort, 1975. Mimosa yellow with a cardinal red flame, margin ivory white, base primrose yellow, anthers violet.  
Height 50 cm  
Sport: **'Linda de Mol'**
- 'Ice King'** Triumph Group  
Jan van Bentem, 1993. Exterior ivory white (CC 155b), from base to top a slightly darker flame (CC 155a), base very pale chrome yellow (C 158b). Inside ivory white (CC 155b), base canary yellow (CC 7a). Filaments sulphur yellow (CC 6d), pollen canary yellow (CC 7a). Ovary scheele's green (CC 143c), stigma chartreuse green (CC 1c). Stem scheele's green (CC 143c), leaves spinach green (CC 137a).  
Height 35 cm
- 'Iceland'** (Mendel Group) see Classified List 1958

- 'Ida'** Triumph Group  
 Sport of **'Adorno'**  
 G.M. Berbee & Sons, 1954. Yellow, flamed red.  
 Height 50 cm  
 Sport: **'Happy Generation'**
- 'Idaho'** (Triumph Group) see Classified List 1958
- 'Ida van Zanten'** (Double Late Group) see Classified List 1958
- 'Idelette'** Fringed Group  
 Segers Bros., 1970. Exterior rose bengal with crystal like fringe; inside cherry red, base white tinged blue, anthers green yellow.  
 Height 75 cm
- 'Idyll'** Single Late Group  
 Krelage & Son, before 1916. Pale lilac with brown edge. Historical collections only.
- 'Idyll'** (Cottage Group) see Classified List 1958
- 'Iduna'** (Rembrandt Group) see Classified List 1958
- 'Iglo'** (Double Late Group) see Classified List 1958
- 'Igneans'** (Darwin Group) see Classified List 1958
- 'Ile de France'** Triumph Group  
 Blom & Padding, 1968. Exterior cardinal red; inside blood red, base variable sometimes dark bronze green with narrow yellowish edge. (2n = 24)  
 Height 50 cm  
 QC-TGA-KAVB 1973
- iliensis** Regel Miscellaneous  
*dykesiana* Vved., *hoeltzeri* Dykes  
 Described 1879: Central Asia; Tien Shan; China; Dzungaria-Kashgar area. Lemon yellow, outer tepals violet tinged, anthers yellow. (2n = 24)  
 Height 20 cm
- 'Illusion'** (Mendel Group) see Classified List 1958
- 'Ilse Werner'** (Darwin Group) see Classified List 1958



- 'Imelda Marcos'** Single Late Group  
F. Roozen, 1973. Imperial purple till cobalt violet with a small white margin; inside imperial purple with a broad mineral violet margin, base white with small mimosa yellow basal blotches, anthers canary yellow.  
Height 45 cm
- 'Imilda'** (Kaufmanniana Group) see Classified List 1958
- 'Impala'** (Triumph Group) see Classified List 1987
- 'Imperator'** Single Early Group  
Krelage & Son. Crimson pink. (2n = 24)  
Height 45 cm  
FA-KAVB 1934, FCFA-KAVB 1937  
Sport: **'Apricot Beauty'**
- 'Imperator Rubrorum'** (Double Early Group) see Classified List 1948
- 'Imperial Giant'** Greigii Group  
Sport of **'Margaret Herbst'**  
C. Roet, W.A.M. Pennings, 1987. Exterior: inner tepals mandarin red spotted with broad buttercup yellow (CC 15b) margin, outer tepals carmine (CC 52a) flamed with carrot red margin, edged aureolin. Inside: orange flame on buttercup yellow (CC 15a) ground. Centre lemon yellow (CC 14b), base starshaped, greenish grey; anthers chrome yellow.  
Height 50 cm
- 'Imperial Splendour'** Greigii Group  
Sport of **'Oriental Splendour'**  
Rijkelijkhuisen, Breed, 1975. Exterior primrose yellow fading towards ivory white; inside primrose yellow, fern green basal blotches on yellow ground, anthers yellow. Leaves mottled.  
Height 50 cm  
TGA-KAVB 1975
- 'Imposant'** (Single Early Group) see Classified List 1958
- 'Impression'** (Breeder Group) see Classified List 1958
- 'Inca'** (Breeder Group) see Classified List 1958
- 'Incarnaat'** (Triumph Group) see Classified List 1958

- 'Incontrance'** Single Late Group  
F. Roozen, 1980. Exterior neyron rose with broad delft rose flame, outer base bluish white; inside feathered scarlet with broad white edge, star shaped bluish green base with pale yellow edge, anthers blue black.  
Height 65 cm
- 'Indian Chief'** Single Late Group  
*'Meyerbeer'*  
Van der Vinne. Reddish mahogany. (2n = 24)  
Height 65 cm  
AM-KAVB 1932
- 'Indian Lady'** (Single Late Group) see Classified List 1987
- 'Indian Sweet'** Greigii Group  
Uittenbogaard, 1963. Exterior orient red, edged primrose yellow; inside vermilion feathered on pale yellow, base deep brown on primrose yellow. Leaves mottled.  
Height 20 cm
- 'Indra'** (Triumph Group) see Classified List 1958
- 'Indus'** Triumph Group  
Zocher & Co., before 1927. Deep purple with white base. Historical collections only.
- 'Ineke'** (Kaufmanniana Group) see Classified List 1958
- 'Inflammation'** Greigii Group  
P. Nelis & Son, Breed, 1966. Exterior buttercup yellow, flamed scarlet; inside buttercup yellow, base feathered and spotted greenish bronze, edged scarlet, anthers yellow. Leaves mottled. Historical collections only.
- 'Infraphil'** (Triumph Group) see Classified List 1958
- 'Inga Hume'** (Cottage Group) see Classified List 1958
- ingens** Hoog Miscellaneous  
Described 1902: Central Asia: Pamir-Alay, Central Zeravshan. Bright scarlet vermilion, black blotch at the base. Regarded by some authors as a synonym of **lanata** or as closely related species and should be treated as cultivar. (2n = 24)  
Height 45 cm
- 'Inglescombe Pink'** Single Late Group  
*'Salmon Queen'*, *'Parisian Aurora'*  
W.T. Ware, before 1908. Pink. Historical collections only.



- 'Inglescombe Scarlet'** Single Late Group  
W.T. Ware, 1902. Scarlet. Historical collections only.
- 'Inglescombe Yellow'** Single Late Group  
W.T. Ware, 1906. Yellow. (2n = 36)  
Height 45 cm  
AM-RHS 1906, AM-KAVB 1914  
Sports: ('Jaqueline van der Waals'), 'Lincolnshire', 'Princess Margaret Rose', 'Texas Gold', 'Vlammenspel'
- 'Ingmar Stenmark'** Triumph Group  
P. Liefing, 1979. Exterior rose red with cardinal red flame, edged rose, outer base greenish white with purple edge; inside bright carmine with paler edge, round greenish blue base with rosy edge, anthers brown red.  
Height 50 cm  
TGA-KAVB 1979
- 'Inimitable'** Lily-flowered Group  
Tubergen, 1959. Deep yellow, anthers yellow. Historical collections only.
- 'Inner Wheel'** Single Late Group  
F. Roozen, 1987. Exterior: light violet purple (CC 77c) to cobalt violet (CC 78b), top spiraea red, greenish white basal spots. Inside: cyclamen purple (CC 74a) flame on light violet purple (CC 77c) ground, starshaped sea blue to cornflower blue base; anthers dark grey.  
Height 60 cm
- 'Inspiration'** (Cottage Group) see Classified List 1958
- 'Insulinde'** Rembrandt Group  
Krelage & Son. Violet on yellow ground. (2n = 24)  
Height 50 cm
- 'Insurpassable'** Single Late Group  
Grullemans & Sons, 1932. Violet. (2n = 24)  
Height 60 cm  
AM-KAVB 1932
- 'Intensity'** (Darwin Group) see Classified List 1958
- 'Intermezzo'** Fosteriana Group  
Hybrida, 1955. Pale buttercup yellow, base golden yellow with red blotches. (2n = 24)  
Height 25 cm
- 'International'** (Mendel Group) see Classified List 1958

- 'Invasion'** Triumph Group  
 Hybrida, 1944. Orange red, edged cream. (2n = 24)  
 Height 40 cm  
 Sports: **'Great Invasion'**, **'Invasion Record'**, **'Karlskrona'**
- 'Invasion Record'** Triumph Group  
 Sport of **'Invasion'**  
 De Geus, 1980. Exterior flamed rhodonite red on tomato red ground, small pale yellow edge, outer base green white; inside glowing tomato red, edged pale yellow, round canary yellow base, anthers plum purple.  
 Height 40 cm
- 'Invincible'** (Darwin Group) see Classified List 1958
- 'Inviolata'** (Greigii Group) see Classified List 1958
- 'Invitation'** (Triumph Group) see Classified List 1958
- 'Inzell'** Triumph Group  
 Sport of **'Blenda'**  
 N. Koster & Sons, 1969. Ivory white, anthers yellow.  
 Height 45 cm
- 'Ireland'* see **'Eire'**
- 'Ir. Frits Philips'** Greigii Group  
 Hybrida, 1956. Exterior carmine red; inside deep vermilion red. Leaves mottled.  
 Height 45 cm
- 'Irish Coffee'** Single Late Group  
 Grullemans & Sons, 1967. Exterior chrysanthemum crimson, edged bronze; inside cardinal red, edged orange, base deep yellow, edged green.  
 Height 70 cm
- 'Irma la Douce'** Greigii Group  
 P. Hopman & Sons, 1963. Exterior rhodonite red, edged primrose yellow; inside primrose yellow, base deep brown, edged light vermilion, anthers yellow. Leaves mottled.  
 Height 30 cm
- 'Iroquois'** (Darwin Group) see Classified List 1958
- 'Isabella'** Triumph Group  
 P.J. Nijssen & Sons, Van der Gulik Tulpen, 1988. Exterior fuchsia purple spot on empire yellow ground. On some places primrose yellow (CC 4c) glow on the



outer tepals. Base empire yellow (CC 11d). Inside empire yellow (CC 11d) with carmine spot over the centre of the tepal. Canary yellow spots at the base. Filaments mimosa yellow (CC 8cd). Long mimosa yellow (CC 8c) anthers with empire yellow (CC 11d) longitudinal stripe.  
Height 40 cm

**'Isis'**

Fringed Group

Nieuwenhuis Bros., Th. Pennings, 1983. Exterior tyrian purple with a crystalline chrysanthemum red coloured fringe; inside cardinal red with pinkish white midrib, base yellowish white with brown black blotches, anthers ruby red.  
Height 60 cm

**'Iskado'** (Greigii Group) see Classified List 1958

**'Ismari'** (Triumph Group) see Classified List 1958

**'Isola Bella'** (Mendel Group) see Classified List 1958

*'Ispahan'* see **praestans 'Ispahan'**

**'Italy'** (Triumph Group) see Classified List 1958

**'Ivan Aquéli'**

Double Early Group

Sport of **'Murillo'**  
Van Reisen & Sons, 1956. Pale buttercup yellow.  
Height 25 cm

**'Ivanhoe'** (Fosteriana Group) see Classified List 1958

**'Ivans'** (Double Early Group) see Classified List 1958

**'Ivette'**

Triumph Group

Radiation sport of **'Lustige Witwe'**  
IVT, G.H. van Went & Sons, 1980. Exterior flamed rose bengal on paler ground, small white edge, outer base whitish; inside feathered rose bengal, tip of the tepals white, round ivory white base with vague roseine purple edge, anthers brown grey.  
Height 40 cm

**'Ivora'**

Single Late Group

IVT, Braakman, 1976. Exterior ivory white with a broad cream coloured flame; inside ivory white, small canary yellow base, anthers barium yellow.  
Height 60 cm

**'Ivory Beauty'** (Mendel Group) see Classified List 1958

- 'Ivory Floradale'** Darwinhybrid Group  
Sport of **'Floradale'**  
Doornbosch Bros., 1965. Exterior ivory yellow, slightly spotted carmine red; inside creamy yellow, anthers purple, base blotched green.  
Height 60 cm
- 'Ivory Gem'** (Cottage Group) see Classified List 1958
- 'Ivory Glory'** Single Late Group  
Grullemans & Sons, 1944. Amber white. (2n = 24)  
Height 60 cm  
AM-KAVB 1944, AM-RHS 1954
- 'Ivory Parrot'** (Parrot Group) see Classified List 1958
- 'Ivory Star'** Triumph Group  
Sport of **'Yellow Star'**  
J. de Wit & Sons, 1993  
Exterior ivory white (CC 155a) feathered with canary yellow (CC 7d). Base canary yellow (CC 7d). Inside ivory white (CC 155a) feathered canary yellow (CC 7d). Base canary yellow (CC 7a) with willow green (CC 147a) stripes. Filaments black brown (CC 200a), near the top ivory white (CC 155a). Pollen barium yellow (CC 10a). Stem lettuce green (CC 144a) with anthocyanin near the top. Leaves fern green (CC 146a).  
Height 40 cm
- 'Ivory Triumph'** (Cottage Group) see Classified List 1958
- 'Izabella'** Triumph Group  
RIPF, 1994. Exterior along the midvein primrose yellow (CC 2d), a broad band spinel red (CC 54a) changing into tomato red (CC 44b). Upper twothird of tepal with primrose yellow (CC 3a/d) margin. On the midvein some rhodonite red (CC 51a/b). Base primrose yellow (CC 2d). Inside basal half blood red (CC 45a) changing into a feather on aureolin (CC 12a) ground. Base aureolin (CC 12a), bordered primrose yellow (CC 4b). Filaments primrose yellow (CC 3c), pollen aureolin (CC 12b). Ovary chartreuse green (CC 154c), stigma primrose yellow (CC 2d). Stem scheele's green (CC 144c), leaves dull fern green (CC 146a).  
Height 35 cm
- 'Jack'** Single Early Group  
C.P. Alkemade Cz., 1950. Red.  
Height 40 cm
- 'Jack Laan'** Rembrandt Group  
Colijn & Sons, 1951. Purple, shaded brown and feathered yellow and white.  
Height 55 cm



- 'Jack Roozen'** Triumph Group  
J.F. van den Berg & Sons, Ligthart Bros., 1986. Exterior flamed mallow purple fading to a pinkish white feathered edge; inside flamed carmine, on outer tepals a fuchsia purple flame, base empire yellow on white ground, anthers dark blue. Height 50 cm
- 'Jacobi'** (Cottage Group) see Classified List 1958
- 'Jacob Maris'** Single Late Group  
Krelage & Son, before 1917. Vermilion scarlet. Historical collections only.
- 'Jacob's Dream'** (Cottage Group) see Classified List 1958
- 'Jacobus van Looy'** (Double Early Group) sport of **'Murillo'**, see Classified List 1958
- 'Jacorma'** see **'Teheran'**
- 'Jacorma'** (Triumph Group) see Classified List 1958
- 'Jacqueline'** Lily-flowered Group  
Segers, 1958. Deep rose, base yellow, anthers yellow. (2n = 24)  
Height 65 cm  
AM-KAVB 1962
- 'Jacqueline van der Waals'** (Darwin Group) sport of **'Inglescombe Yellow'**, see Classified List 1958
- 'Jacques Fath'** Triumph Group  
't Mannelje, Jac. Tol, 1954. Red, edged yellow. (2n = 24)  
Height 45 cm
- 'Jacques Perk'** (Triumph Group) see Classified List 1958
- 'Jacques Offenbach'** (Fosteriana Group) see Classified List 1958
- 'Jacques Schreurs'** (Kaufmanniana Group) see Classified List 1958
- 'Jacques Thibaud'** (Kaufmanniana Group) see Classified List 1958
- 'Jade'** (Triumph Group) see Classified List 1958
- 'Jaffa'** *'Fireflame'* (Single Early Group) sport of **'Prince of Austria'**, see Classified List 1958

**'Jalna'** (Greigii Group) see Classified List 1958

**'Jamaica'** (Triumph Group) see Classified List 1958

**'Jambalaya'** Triumph Group

Sport of **'Wibo'**

Smits, 1995. Exterior primrose yellow (CC 4d), naples yellow (CC 11a) feathered with some indian lake (CC 59b) spots. Inside primrose yellow (CC 4d), canary yellow (CC 9a) feathered; base variable, willow green (CC 147a). Filaments black brown (CC 200a), pollen primrose yellow (CC 3c) and spinach green (CC 137a). Ovary scheele's green (CC 144c), stigma primrose yellow (CC 3b). Stem scheele's green (CC 143c), near the top with anthocyanin; leaves fern green (CC 146a).

Height 40 cm

**'Jamboree'** Triumph Group

Uittenbogaard & Sons, 1985. Exterior fuchsin purple, outer base greenish white; inside tyrian purple, base white with barium yellow basal blotches, anthers chrome yellow. Height 50 cm

**'James C. Zeder'** (Darwin Group) see Classified List 1958

**'James Last'** Parrot Group

Sport of **'Blue Parrot'**

Adrichem, 1974. Broad flame of methyl violet on mallow purple, margin very light mineral violet with purple stripes, base sea blue, anthers dark grey.

Height 55 cm

TGA-KAVB 1974

**'James V. Forrestal'** Parrot Group

Sport of **'Karel Doorman'**

John B. Meskers & Sons, 1955. Orange red, edged yellow. (2n = 24)

Height 50 cm

**'James Watt'** (Single Late Group) see Classified List 1987

**'James Wild'** Single Late Group

Walker, before 1939. Olive brown, base yellow. (English Breeder) Historical collections only.

**'James Wild'** Rembrandt Group

Walker, before 1939. Broken **'James Wild'**. Dark brown on lemon ground. (Broken English Breeder) Historical collections only.



- 'Jan Albert Devries'** Triumph Group  
F. Roozen, 1977. Exterior claret rose, edged neyron rose, small yellowish outer base with vague violet blotches; inside bright scarlet with small white vein, base dark spectrum violet.  
Height 60 cm  
TGA-KAVB 1977
- 'Jan Campert'** (Darwin Group) see Classified List 1958
- 'Jan Cottaar'** Single Late Group  
Sport of **'Golden Age'**  
Broersen Bros., 1960. Golden yellow, edged orange, base yellow, anthers yellow.  
Height 55 cm  
TGA-KAVB 1967, AM-KAVB 1968, AM-RHS 1970
- 'Jan Dunselman'** Double Early Group  
Sport of **'Mr. v.d. Hoef'**  
Van Reisen & Sons, 1952. Deep yellow.  
Height 25 cm
- 'Jane Aldred'** (Cottage Group) see Classified List 1958
- 'Jane Cowl'** (Double Late Group) see Classified List 1958
- Jan Fleming* see **'Ian Fleming'**
- 'Janosik'** see **'Hoboken'**
- 'Jan Reus'** Triumph Group  
Hybris, Reus Bros., 1986. Exterior chrysanthemum crimson; inside dark indian lake, black basal blotches on lemon yellow ground, anthers bluish black.  
Height 50 cm
- 'Jan Roes'** (Triumph Group) see Classified List 1958
- 'Jans J. Jannink'** (Cottage Group) see Classified List 1958
- 'Jan Steen'** Double Early Group  
Sport of **'Murillo'**  
Van Reisen & Sons. Yellow, tinged red. (2n = 24)  
Height 25 cm
- 'Jan Toorop'** Double Early Group  
Sport of **'Murillo Maxima'**  
Van Reisen & Sons, 1960. Pure yellow. (2n = 24)  
Height 25 cm

- 'Jan van Eyck'** (Double Early Group) sport of **'Oranje Nassau'**, see Classified List 1958
- 'Jan van Galen'** Single Late Group  
Grullemans & Sons, 1944. Pale raspberry red, edged bright orange. (2n = 24)  
Height 65 cm  
AM-KAVB 1944
- 'Jan van Hoof'** (Double Early Group) sport of **'Oranje Nassau'**, see Classified List 1958
- 'Jan van Nes'** Triumph Group  
Konijnenburg & Mark, 1979. Exterior flamed canary yellow on darker ground; inside canary yellow, anthers yellow.  
Height 60 cm
- 'Jan van Riebeeck'** (Single Late Group) see Classified List 1987
- 'Jan van Scorel'** (Rembrandt Group) see Classified List 1958
- 'Jan van Zanten's Memory'** Lily-flowered Group  
Van Zanten Bros., 1966. Exterior carmine, lighter to the edge; inside camellia rose, base white, anthers yellow. (2n = 24)  
Height 55 cm
- 'Jan Vermeer'** Double Early Group  
Sport of **'Oranje Nassau'**  
Van Reisen & Sons, 1942. Cardinal red, edged yellow.  
Height 25 cm  
Sport: **'Prins Eugen'**
- 'Jan W. van Reisen'** Double Early Group  
Sport of **'Willemsoord'**  
J.W. van Reisen, 1960. Solpherino purple, edged white. (2n = 24)  
Height 25 cm
- 'Janette Heath'** Single Late Group  
Sport of **'Chappaqua'**  
Rijnveld & Sons, 1960. Creamy white, flamed currant red, base cream.  
Height 75 cm  
AM-KAVB 1963
- 'Jantar'** Single Late Group  
RIPF, 1994. Exterior aureolin (CC 12b) with darker edge (CC 12a). Inside darker than aureolin (CC 12a), base darker than buttercup yellow (CC 15a).



Filaments indian yellow (CC 17a), pollen Naples yellow (CC 11a). Ovary Scheele's green (CC 144b), stigma canary yellow (CC 9a). Stem Scheele's green (CC 144b), leaves fern green (CC 146a).

Height 40 cm

**'Jantje Beton'** PBR Triumph Group

Van den Berg-Hytuna, 1994. Exterior primrose yellow (CC 4d). Inside Dresden yellow (CC 5c) with canary yellow (CC 9b) base. Filaments canary yellow (CC 9b), pollen between barium yellow (CC 10b) and parsley green (CC 139d). Ovary Scheele's green (CC 144c), stigma chartreuse green (CC 154d). Stem lettuce green (CC 144a), leaves darker than fern green (CC 146a), slightly paler edge. Long flowering.

Height 30 cm

**'Jas'** Double Early Group

C.P. Alkemade, W.A.M. Pennings, 1993. Exterior shining blood red (CC 45b/c), base canary yellow (CC 7a). Inside shining blood red (CC 45b), base aureolin (CC 12a). Filaments aureolin (CC 12a), anthers dark Indian lake (CC 187a). No ovary or stigma present. Stem Scheele's green (CC 144c), leaves fern green (CC 146a/b).

Height 50 cm

**'Jaune d'Oeuf'** Single Late Group

*'Sunrise'*

Van der Vinne, before 1863. Lemon chrome, flushed purple. Historical collections only.

*'Jaune Pur'* see **'Parisan Yellow'**

**'Javari'** Triumph Group

P. Nijssen & Sons, 1961. Carmine rose, base creamy yellow, anthers black.

Height 45 cm

**'Javazee'** Parrot Group

Sport of **'Karel Doorman'**

F.M. van Lierop, 1963. Exterior purple red, outer base greyish white; inside carmine, base bluish green on pale yellow.

Height 50 cm

**'Jeanne d'Arc'** (Darwin Group) see Classified List 1958

**'Jeanne Désor'** Single Late Group

Tubergen, before 1921. Orange yellow, edged red. Historical collections only.

**'Jeanne Flower'** (Single Late Group) see Classified List 1987

**'Jeanette'** (Single Late Group) see Classified List 1987

**'Jean Paul'** (Darwin Group) see Classified List 1958

**'Jean Pierre Laurens'** Double Early Group  
 Sport of **'Murillo'**  
 Van Reisen & Sons, 1942. Blood red, edged light lilac rose. (2n = 24)  
 Height 25 cm

**'Jeantine'** Kaufmanniana Group  
 Tubergen, 1952. Exterior carmine, edged apricot; inside apricot rose, base golden yellow. (2n = 24)  
 Height 20 cm  
 AGM-RHS 1993

**'Jean Valby'** Single Late Group  
 F. Roozen, 1975. Doge purple, base methyl violet, anthers violet.  
 Height 70 cm

**'Jef de Pauw'** (Double Early Group) see Classified List 1958

**'Jeffrey'** Triumph Group  
 A.P.J. de Ridder, 1994. Exterior cardinal red (CC 53a) with an unequal spread dark indian red lake (CC187b) glow; base ivory white (CC 155d) with some deep sea blue (CC 103c) stripes. Inside cardinal red (CC 53a) with an unequal spread dark indian red lake (CC187b) glow; base ivory white (CC 155d) with on every tepal a deep sea blue (CC 103c) blotch. Filaments ivory white (CC 155d), top half deep sea blue (CC 103a); pollen black brown (CC 200a/b). Ovary scheele's green (CC 144b), stigma sap green (CC 150c). Stem fern green (CC 146b) with anthocyanin, leaves fern green (CC 146a).  
 Height 45 cm  
 TGA-KAVB 1994

**'Jelga'** (Double Late Group) see Classified List 1958

**'Je Maintiendrai'** *'Sentinel'* (Dutch Breeder Group) see Classified List 1948

**'Jenny'** Single Early Group  
 Sport of **'Apricot Beauty'**  
 J. Klaver, 1980. Exterior small rose bengal spotted flame on dull orange ground with yellow to orange feathered edge; inside feathered marigold orange on lemon yellow ground.  
 Height 45 cm



- 'Jens Bang'** Triumph Group  
Konijnenburg & Mark, 1983. Exterior glowing signal red with dull blood red flame, edge aureolin; inside signal red with broad aureolin edge, base aureolin, anthers bluish grey.  
Height 40 cm
- 'Jerez dela Frontera'** Triumph Group  
Konijnenburg & Mark, 1985. Exterior geranium lake, edged burnt orange, inner tepals scarlet, tepals with yellow picotee; inside scarlet with golden yellow glow, base primrose yellow with narrow greenish edge, anthers yellow brown.  
Height 65 cm
- 'Jeroen Bosch'** Single Late Group  
Tubergen. Dull claret, edged bronze. (2n = 24)  
Height 65 cm  
AM-KAVB 1938
- 'Jessica'** Greigii Group  
Walter Blom & Sons, 1955. Exterior carmine red; inside deep poppy red, base bronze and green. Leaves mottled. (2n = 24)  
Height 35 cm
- 'Jessie'** Single Late Group  
Raiser unknown. English Breeder: Rose. Historical collections only.
- 'Jessy'** (Breeder Group) see Classified List 1958
- 'Je t'aime'** Ballade Orange Lily-flowered Group  
Sport of **'Ballade'**  
Hollander & Son, 1995. Exterior: near the midvein indian lake (CC 58a) to rose red (CC 58b); naples yellow (CC 11c and a) flame; margins lemon yellow (CC 13a). Base willow green (CC 194a), to the edge mimosa yellow (CC 8b). Inside tomato red (CC 44b); from base to top a vermilion flame (CC 41a), fading into the tepal. Top half of tepal lemon yellow (CC 14a) edged. Base spinach green (CC 137a), bordered primrose yellow (CC 3a), with some paler stripes (CC 3c). Filaments black brown (CC 202a), pollen spinach green (CC 137a). Ovary yellow green (CC 145b), stigma primrose yellow (CC 4c). Stem scheele's green (CC 143c), leaves fern green (CC 146a) with darker stripes.  
Height 40 cm
- 'Jewel'** (Darwin Group) see Classified List 1958

- 'Jewel of Spring'** Darwinhybrid Group  
Sport of **'Gudoshnik'**  
A. Overdeest Gz., 1956. Sulphur yellow, small red edge, base greenish black, anthers black. (2n = 36)  
Height 60 cm  
TGA-KAVB 1959, AM-KAVB 1960, AM-RHS 1965, FCC-RHS 1978, AGM-RHS 1993  
Sports: **'Flaming Jewel'**, **'Fringed Elegance'**
- 'J.G. Baker'** Single Early Group  
*'King of the Reds'*  
Krelage & Son, before 1917. Cochineal red. Historical collections only.
- 'Jim Cotton'** (Triumph Group) see Classified List 1987
- 'Jim Clark'** (Darwin Group) sport of **'Queen of Bartignons'**, see Classified List 1976
- 'Jimmy'** Triumph Group  
J. van Hoorn & Co., 1962. Exterior dull carmine rose, to the edge orange; inside jasper red and orange, base lemon yellow, edged green, anthers deep purple. (2n = 24)  
Height 35 cm  
Sport: **'Red Jimmy'**
- 'Jingle Bell'** PBR Single Early Group  
Bik, Jac. Tol, 1971. Exterior deep currant red, edged lighter, outer base yellow; inside tomato red, base green yellow, anthers greyish black. (2n = 24)  
Height 40 cm
- 'Jinzu'** Single Late Group  
TAES, 1983. Exterior ruby red, flamed dull beetroot purple, outer base greenish white with small purple edge, inside ruby red, base yellowish white with pale blue edge, anthers indian lake. (2n = 24)  
Height 45 cm  
TGA-KAVB 1983
- 'J.J. Bouman'** Single Late Group  
*'Mr. Bouman'*  
Tubergen. Tomato red, flushed claret, edged yellow. (2n = 24)  
Height 45 cm  
AM-KAVB 1938
- 'Joan'** (Kaufmanniana Group) see Classified List 1958



- 'Joan Cruickshank'** Single Late Group  
Tubergen, 1955. Carmine rose, white base. (2n = 24)  
Height 60 cm
- 'Joan Hill'** (Cottage Group) see Classified List 1958
- 'Joan Mondale'** Single Late Group  
J.F. van den Berg & Sons, A.A. Pankras, 1984. Exterior rose red to china rose with marigold orange edge; inside vermilion with scarlet glow, base aureolin, edged green, anthers purple.  
Height 50 cm
- 'Job's Memory'** Fosteriana Group  
Sport of **'Salut'**  
Job van der Pol, 1993. Exterior: turkey red to delft rose (CC 46c/d) inner tepals with heart shaped base changing from willow green (CC 147a) into plum purple (CC 79b), bordered with ivory white (CC 155a) rim; outer tepals with sap green (CC 150d). Base sap green (CC 150d) with plum purple (CC 79c) stripes. Delft rose (CC 46d) with ivory white (CC 155a) flame. Inside vermilion (CC 41a) changing to the top to tomato red (CC 44c). Heart shaped, black brown (CC 200a) base, bordered with lemon yellow (CC 14a) rim. Filaments lemon yellow (CC 14a) with black brown (CC 200a), pollen lemon yellow (CC 13b). Stem scheele's green (CC 144c/d), leaves lettuce green (CC 144a).  
Height 30 cm
- 'Jockey Cap'** Greigii Group  
Hybrida, 1959. Exterior deep carmine rose, edged creamy white; inside signal red, base black, edged yellow, anthers purple black. Leaves mottled.  
Height 25 cm  
TGA-KAVB 1959
- 'Joffre'** Single Early Group  
Sport of **'Brilliant Star'**  
Registered, 1931. Yellow, with red nuances. (2n = 24)  
Height 30 cm  
AM-KAVB 1931, EFA-KAVB 1934  
Sport: **'Marjaunette'**
- 'Johan Cruyff'** Lily-flowered Group  
Hybris, Boots, 1989. First primrose yellow later fading into almost ivory white.  
Height 50 cm
- 'Johanna'** Triumph Group  
Zocher & Co. Salmon rose with white base. (2n = 24)  
Height 45 cm  
Sport: **'Oranjevorst'**

- 'Johannesburg'** (Darwin Group) see Classified List 1958
- 'Johann Gutenberg'** Fringed Group  
Segers, 1970. Exterior indian lake with crystalline white coloured fringe; inside indian lake tinted red, base greenish yellow, edged blue, anthers brownish black.  
Height 50 cm
- 'Johann Sebastian Bach'** Kaufmanniana Group  
Belle & Teeuwen, 1969. Ivory white, flowering off to neyron rose, base buttercup yellow, edged with pale orange blotches, anthers yellow.  
Height 25 cm
- 'Johann Strauss'** Kaufmanniana Group  
Tubergen, introduced before 1938. Exterior currant red, edged sulphur; inside white, base golden yellow. Leaves mottled. (2n = 24)  
Height 20 cm  
HC-RHS 1966
- 'Johan Vlaanderen'** Double Early Group  
Sport of **'Murillo'**  
Van Reisen & Sons, 1944. Mauve. (2n = 24)  
Height 25 cm
- 'John Bright'* see **'Van Berghem'**
- 'John Dacosta'** Double Early Group  
Sport of **'Murillo'**  
Van Reisen & Sons, 1944. Salmon rose.  
Height 25 cm
- 'John Dix'** (Lily-flowered Group) see Classified List 1958
- 'John Edwards'** (Triumph Group) see Classified List 1958
- 'John Faresell'** (Cottage Group) see Classified List 1958
- 'John Foster Dulles'** (Double Early Group) see Classified List 1958
- 'John Gay'** Triumph Group  
*'Cheerio'*  
A. Sabelis. Orange. (2n = 24) Historical collections only.
- 'John Karl Lilly'** (Darwin Group) see Classified List 1958
- 'John L. Baird'** (Breeder Group) see Classified List 1958



- 'John McCormack'** (Cottage Group) see Classified List 1958
- 'John Nieuwenhuis'** (Single Late Group) see Classified List 1987
- 'John Ruskin'** Single Late Group  
Barr & Sons, 1904. Pink and orange. Historical collections only.
- 'Joker'** (Triumph Group) see Classified List 1958
- 'Joli Coeur'** Greigii Group  
Bito, 1977. Exterior: outer tepals carrot red on dull claret rose ground with white striped edge, inner tepals scarlet, edged whitish, outer base canary yellow with some green; inside dutch vermilion with small white edge, base lemon yellow with blue black basal blotches, anthers barium yellow. Leaves mottled.  
Height 25 cm  
TGA-KAVB 1977  
Sport: **'Garden Show'**
- 'Joli Jaune'** Single Late Group  
Sport of **'Asta Nielsen'**  
J. Bontje, 1987. Exterior: primrose yellow flamed (CC 4b) on aureolin ground (CC 12a); base pale primrose yellow. Inside: canary yellow (CC 9b), broad ochre brown base (CC 165b); anthers lemon yellow.  
Height 55 cm
- 'Jolijt'** Triumph Group  
Krelage & Son, before 1926. Reddish terra cotta, edged white. Historical collections only.
- 'Jong Europa'** (Triumph Group) see Classified List 1958
- 'Jong Oranje'** Single Early Group  
P. Bakker Mz., 1946. Yellow, edged red. Historical collections only.
- 'Jonkheer Van den Bosch'** Triumph Group  
Van Bentem Bluefields, 1993. Exterior cardinal red (CC 53a); base greyish green (CC 193d) with primrose yellow (CC 3c) edge along the tepal edge. Inside currant red (CC 46a); base canary yellow (CC 7a) with black band across the centre. Filaments canary yellow (CC 7a), top black. Pollen canary yellow (CC 9b). Ovary yellow green (CC 145b), stigma sulphur yellow (CC 6b), currant red spotted near the ovary.  
Height 45 cm
- 'Jönköping'** Single Early Group  
Polman Mooy, before 1925. Deep orange red. Historical collections only.

- 'Joost van den Vondel White'* see **'Lady Boreel'**
- 'Joost van den Vondel'** Single Early Group  
Leembruggen, 1850. Cerise. Historical collections only.
- 'Josef Kafka'** Kaufmanniana Group  
Tubergen, 1942. Indian yellow, base golden yellow with signal red blotches.  
Leaves mottled. (2n = 24)  
Height 20 cm  
FCC-RHS 1948, AM-KAVB 1949
- 'Josemite'* see **'Yosemite'**
- 'Josephine'** (Double Late Group) see Classified List 1987
- 'Joseph Israels'* see **'The Sultan'**
- 'Joseph Schmidt'** (Cottage Group) see Classified List 1958
- 'Joseph Vranken'** (Kaufmanniana Group) see Classified List 1958
- 'Josine van Dalsum'** Triumph Group  
J.F. van den Berg & Sons, Uittenbogaard & Sons, 1982. Exterior: glowing delft rose fading to scarlet feathered edge, tepals edged primrose yellow; inside flamed signal red, top of the tepals mimosa yellow.  
Height 50 cm
- 'Jössi Björling'** (Triumph Group) see Classified List 1987
- 'Jo Vincent'** Single Late Group  
Sport of **'Queen of Bartignons'**  
P. Bakker Mz., 1961. Camellia rose, base white, anthers yellow. (2n = 24)  
Height 55 cm
- 'Jo Warnaar'** (Darwin Group) see Classified List 1958
- 'Joy'** (Fosteriana Group) see Classified List 1958
- 'Joy Bells'** Kaufmanniana Group  
Tubergen, 1952. Deep orange, golden yellow base; leaves not striped. Historical collections only.
- 'Joyce'** Triumph Group  
Colijn & Sons, 1960. Exterior fuchsia red, lighter to the base; inside garanza red, base blue and white.  
Height 45 cm



**'Joyce Winkel'** (Triumph Group) see Classified List 1987

**'Juan'** Fosteriana Group  
Tubergen, 1961. Exterior deep orange, tinged geranium lake; inside deep orange, base yellow, anthers yellow. Leaves reddish brown blotched. ( $2n = 24$ )  
Height 45 cm

**'Jubilant'** (Darwin Group) see Classified List 1958

**'Jubilee'** (Darwin Group) see Classified List 1948

**'Judith Leyster'** Triumph Group  
IVT, G.H. van Went & Sons, 1980. Exterior: on outer tepals a long ivory white feathered flame with carmine rose midrib on spinel red ground fading to a broad turkey red edge, inner tepals bright turkey red, broad cream coloured outer base with golden yellow basal blotches; inside bright scarlet, broad lemon yellow base with a broad feathered white edge, anthers lemon yellow. ( $2n = 48$ )  
Height 55 cm  
TGA-KAVB 1980  
Sport: **'Prins Claus'**

**'Judy'** (Double Late Group) see Classified List 1958

**'Jugendzeit'** Triumph Group  
G. Tol, 1968. Exterior white, feathered neyron rose; inside creamy white, feathered neyron rose to the top, anthers dark yellow.  
Height 55 cm

**'Jules Favres'** Single Late Group  
Raiser unknown, before 1913. Mahogany, edged old gold. Historical collections only.

**julia K. Koch** Miscellaneous  
Described 1849: S. Transcaucasus; N.W. Iran; Lebanon. Deep scarlet with a rounded black blotch, narrowly margined with yellow, anthers black. Top of segments pointed. ( $2n = 24, 36$ )  
Height 30 cm

**'Julia Farnese'** Rembrandt Group  
Slater, 1850. Rose. (English Breeder: Rose) Historical collections only.

**'Julienne'** (Bijbloemen Group) see Classified List 1958

**'Juliet'** Rembrandt Group  
Willison, about 1840. Broken **'Juliet'**. (Broken English Breeder: Rose) Historical collections only.

- 'Juliet'** Single Late Group  
Willison, about 1840. (English Breeder: Rose) Historical collections only.
- 'Juliette'** Darwinhybrid Group  
Sport of **'Golden Oxford'**  
Q. van den Berg & Sons, 1985. Exterior: outer tepals flamed chrome yellow, edged aureolin, somewhat scarlet to the edges, inner tepals aureolin with scarlet midrib and flames; inside lemon yellow, base indian yellow with signal red flames, anthers plum purple. Fragrant.  
Height 55 cm
- 'Julita'** (Mendel Group) see Classified List 1958
- 'Julius Caesar'** Greigii Group  
D.W. Lefeber & Co., J. Verdegaal, 1986. Exterior: outer tepals signal red, flamed carmine rose, inner tepals scarlet; inside signal red, base dark brown, anthers pale yellow. Leaves mottled.  
Height 40 cm
- 'Julius Caesar'** Triumph Group  
*'Caesar'*  
Krelage & Son, 1927. Orange scarlet, base yellow. Historical collections only.
- 'Jullklapp'** Single Early Group  
Sport of **'Brilliant Star'**  
Jac. Th. de Vroomen, 1943. Golden yellow, flushed orange red.  
Height 30 cm
- 'Jultid'** (Triumph Group) see Classified List 1958
- 'Jupiter'** Single Late Group  
Raiser unknown, before 1913. Reddish violet. Historical collections only.
- 'Juri Gagarin'** Greigii Group  
D.W. Lefeber & Co., 1961. Deep yellow, flamed bright red. Leaves mottled.  
Height 50 cm
- 'Juweeltje'** (Darwin Group) see Classified List 1958
- 'J. Wen Lundeen'** Single Late Group  
Rijnveld & Sons, Dix & Zijerveld, 1966. Exterior imperial purple; inside petunia purple, base greyish white, edged blue.  
Height 65 cm



- 'K & M's Triumph'** Triumph Group  
 Konijnenburg & Mark, 1952. Exterior deep red; inside glowing scarlet, base pale blue and yellow, anthers black. (2n = 36)  
 Height 50 cm  
 Sport: **'Quasimodo'**
- kaghyzmanica Fomin** Miscellaneous  
 Described 1908: S. Transcaucasus, Turkish Armenia. Yellow, reverse of outer tepals red; inside with black basal blotch, yellow margined.
- 'Kaiserin Maria Theresia'** Triumph Group  
 Sport of **'Gander'**  
 D. van Buggenum Mz., P. Hopman & Sons, 1982. Exterior: brick red to spanish orange flame on roseine purple ground, outer base primrose yellow; inside feathered rhodamine pink to phlox pink, base yellowish white with greyish green blotches, anthers yellow.  
 Height 60 cm
- Kaiserskrone* see **'Keizerskroon'**
- 'Kaiserwalzer'** Greigii Group  
 Hybrida, Breed, 1976. Exterior: outer tepals salmon with mandarin red, edge dutch vermilion, inner tepals glowing vermilion, outer base green yellow; inside glowing vermilion, large black base with small yellow edge, anthers purple.  
 Leaves mottled.  
 Height 30 cm  
 TGA-KAVB 1976
- 'Kaj Munk'** Single Late Group  
 't Mannetje, 1954. Carmine rose, base pale yellow. (2n = 36)  
 Height 70 cm  
 AM-KAVB 1954
- 'Kalahari'** Single Early Group  
 Sport of **'Christmas Marvel'**  
 H.C. Alders, 1987. Exterior: rose bengal (CC 57c) flamed with carmine (CC 52a) margin, star shaped yellow with white spotted base. Inside: bright claret rose (CC 50a), hexagonal base with barium yellow spots; anthers dark yellow.  
 Height 35 cm
- 'Kalmar'** Double Early Group  
 Sport of **'Oranje Nassau'**  
 Segers, 1952. Deep red.  
 Height 25 cm
- 'Kalmoa'** (Greigii Group) see Classified List 1958

- 'Kansas'** Triumph Group  
 Zocher & Co. White, with yellow base. (2n = 24)  
 Height 45 cm  
 Sport: **'Madonna'**
- 'Kantara'** (Triumph Group) see Classified List 1958
- 'Kapila'** Triumph Group  
 G. van Steyn, 1988. Exterior cardinal red (CC 53b) with tyrian purple (CC 61b) glow. Small greenish white (CC 157d) base. Inside Cardinal red (CC 53c) with tiny chrysanthemum red (CC 60d) stripes along the midvein. Base barium yellow (CC 10 b/c), irregularly surrounded by vague cornflower blue (CC 99b) margin. Filaments primrose yellow (CC 2d), anthers plum purple (CC 79a) and bronze yellow (CC 153d).  
 Height 45 cm
- karabachensis** Grossh. Miscellaneous  
 Described 1936: Transcaucasus. Azerbaidjan. Pale yellow. (2n = 24)
- 'Karatau'** Greigii Group  
 Walter Blom & Sons, 1943. Orange scarlet. Leaves mottled. (2n = 24)  
 Height 40 cm
- 'Karel Doorman'** Parrot Group  
*'Doorman'*  
 Sport of **'Alberio'**  
 John B. Meskers & Sons, 1946. Cherry red, edged golden yellow. (2n = 24)  
 Height 50 cm  
 Sports: **'Apricot Parrot'**, **'Blondine'**, **'Comet'**, **'Doorman's Elite'**, **'Doorman's Favourite'**, **'Doorman's Record'**, **'Glasnost'**, **'Harmony'**, **'James V. Forrestal'**, **'Javazee'**, **'Moderato'**, **'Onedin'**, **'Red Devil'**, **'Salmon Parrot'**, **'Vermilion Parrot'**
- 'Kareol'** Double Early Group  
 C.P. Alkemade Cz., 1952. Deep buttercup yellow. (2n = 24)  
 Height 30 cm  
 Sport: **'Striped Kareol'**
- 'Kariba'** (Triumph Group) see Classified List 1987
- 'Karimata'** Greigii Group  
 Uittenbogaard & Sons, 1982. Exterior: outer tepals flamed vermilion red with a broad mimosa yellow edge, inner tepals flamed mandarin red with primrose yellow edge; inside a narrow spotted mandarin red flame on aureolin, brown black star shaped base on aureolin ground, anthers golden yellow. Leaves mottled.  
 Height 30 cm



- '*Karina van Grieken*' see marjoletti '**Karina van Grieken**'
- '**Karl May**' (Breeder Group) see Classified List 1958
- '**Karlowicz**' Triumph Group  
S. Dabrowska & H. Zabinska, RIPP, 1986. Exterior cherry, glowing ruby red, tepal edge canary yellow; inside flamed tomato red on lemon yellow ground, base aureolin with purple edge, anthers purple.
- '**Karlsholm**' (Double Early Group) see Classified List 1958
- '**Karlskrona**' Triumph Group  
Sport of '**Invasion**'  
C. Molenaar Azn., 1984. Exterior: outer tepals delft rose, inner tepals glowing turkey red, small white edge; inside scarlet with a narrow white edge, base primrose yellow, blotched lemon yellow.  
Height 40 cm
- '**Karsh Malak**' Triumph Group  
P. Bernsen, Uittenbogaard & Sons, 1986. Exterior flamed fuchsin purple on tyrian purple ground, outer base bluish white; inside cherry to primrose yellow, base white with broad violet edge, anthers grey.  
Height 55 cm
- '**Kastrup**' Double Late Group  
P. Nijssen & Sons, 1961. Dull blood red, tinged carmine, base bright yellow.  
Height 50 cm
- '**Kate Greenway**' Single Late Group  
Krelage & Son, before 1893. Blush. Historical collections only.
- '**Kathleen**' (Rembrandt Group) see Classified List 1958
- '**Kathleen Ferrier**' (Parrot Group) see Classified List 1987
- '**Kathleen Fruxton**' Single Late Group  
Grullemans & Son, intr. before 1942, reg. 1944. Magenta, edged orange yellow.  
Historical collections only.
- '**Kathleen Parlow**' Single Late Group  
Tubergen, before 1921. Rose with pale margin. Historical collections only.  
Sport: ('**Queen of Parrots**')
- '**Kathleen Truxton**' (Breeder Group) see Classified List 1958

**Kaufmanniana Group**

*Tulipa kaufmanniana* with her cultivars, subspecies, varieties and hybrids, which resemble *T. kaufmanniana*. Very early flowering, sometimes with mottled foliage. Flower with multicoloured base opens fully. Exterior normally with a clear carmine blush. Height up to 20 cm.

**kaufmanniana Regel**

Kaufmanniana Group

Described 1877: Central Asia: W. Tien Shan. Creamy white, base deep golden yellow, outer tepals bright carmine on reverse. (2n = 24)

Height 20 cm

FCC-RHS 1897, AGM-RHS 1923

**kaufmanniana Regel 'Aurea'**

Kaufmanniana Group

Introduction about 1892. Golden coloured with a broad band of crimson on reverse of outer tepals.

Height 20 cm

AM-RHS 1904

**kaufmanniana Regel 'Coccinea'**

Kaufmanniana Group

Vivid orange scarlet with a green base. Sometimes two flowers.

Height 25 cm

AM-RHS 1904, AM-KAVB 1915

**'Kedron'**

Lily-flowered Group

G.A. van Steijn, 1989. Tepals pointed. Exterior currant red (CC 46a), edged blood red (CC 46b). Outer tepals with a dull currant red (CC 47a) glow. Base pea green (CC 149b). Inside blood red (CC 46b). Base sap green (CC 150b). Slightly ivory white (CC 155b) feathered along the tepal edge. Filaments chartrreuse green (CC 154c), pollen dark indian lake (CC 187a).

Height 45 cm

**'Kees Nelis'**

Triumph Group

't Mannelje, 1951. Blood red, edged orange yellow. (2n = 24)

Height 45 cm

Sports: 'Bright Parrot', 'Patilmo', 'Santana'

**'Keizerskroon'**

Single Early Group

'Grand Duc'

Raiser unknown, 1750. Red and Yellow. (2n = 36)

Height 35 cm

AGM-RHS 1993

Sports: 'Rex', ('Glory of Limmen')

**'Kemajoran'** (Double Early Group) see Classified List 1958



- 'Kenau Hasselaar'** Triumph Group  
N. Zandbergen Wz., 1953. Dull pale rose. Historical collections only.
- 'Kennard'** (Darwin Group) see Classified List 1958
- 'Kennemerland'** (Double Late Group) see Classified List 1958
- 'Kerbert'** (Triumph Group) see Classified List 1958
- kesselringii* Regel see *tetraphylla* Regel
- 'Keukenhof'** see *tubergeniana* **'Keukenhof'**
- 'Kew'** see **'Crimson Beauty'**
- 'Kikomachi'** PBR Triumph Group  
TAES, 1983. Exterior canary yellow with sulphur yellow edge; inside sulphur yellow, anthers purple. (2n = 24)  
TGA-KAVB 1984
- 'Kildare'** (Miscellaneous) see Classified List 1958
- 'Kimberley'** (Triumph Group) see Classified List 1987
- 'Kingdom'** Triumph Group  
Nieuwenhuis Bros., 1957. Currant red, base bronzy green, edged yellow.  
Height 55 cm
- 'Kingfisher'** (Bizarre Group) see Classified List 1958
- 'King George V'** Single Late Group  
Krelage & Son, 1912. Bright cochineal red. Historical collections only.  
Sport: (**'Flora's Scarlet'**)
- 'King Harold'** Single Late Group  
*'Mahogany'*  
Krelage & Son, 1905. Crimson maroon. Historical collections only.
- 'King Lear'** (Breeder Group) see Classified List 1958
- 'King Mauve'** (Darwin Group) see Classified List 1958
- 'King of England'** (Cottage Group) see Classified List 1958
- 'King of Hawks'** (Single Early Group) sport of **'White Hawk'**, see Classified List 1958

- 'King of Marvel'** PBR not yet KAVB registered
- 'King of Parrots'** (Parrot Group) see Classified List 1958
- 'King of the Reds'* see **'J.G. Baker'**
- 'King of the Reds'** Single Late Group  
Krelage & Son, 1909. Crimson red. Historical collections only.
- 'King of the Yellows'** Single Early Group  
Raiser unknown, 1895. Yellow. (2n = 24)  
Height 30 cm
- 'King's Cloak'**  
Visser Czn., J. Raven & Sons, 1994. Exterior cardinal red (CC 53b) edged canary yellow (CC 7a), inner tepals with broader edges. Base sulphur yellow (CC 6c/d). Inside blood red (CC 45a) feathered, fading into a large canary yellow (CC 9a) top. Base lemon yellow (CC 14b). Filaments lemon yellow, pollen dresden yellow (CC 5d). Ovary scheele's green (CC 143d), stigma sulphur yellow (CC 6b). Stem green, near the top anthocyanin.  
Height 35 cm  
TGA-KAVB 1990
- 'King Solomon'** Single Late Group  
Nieuwenhuis Bros., 1953. Glowing mahogany red, edged cream. (2n = 24)  
Height 60 cm
- 'King's Orange'** Triumph Group  
Snoek, 1983. Exterior: outer tepals brick red vein on jasper red flamed ground, marigold orange feathered edge; inner tepals: delft rose flame fading into marigold edge, outer base primrose yellow; inside flamed signal red fading into orange feathered edge, base canary yellow, edged pale brown, anthers purple.  
Height 55 cm
- 'King's Orb'** Greigii Group  
Jac. B. Roozen, 1962. Exterior lemon yellow, blotched vermilion red; inside lemon yellow, base blotched deep brown and lemon yellow. Leaves mottled.  
Height 30 cm  
TGA-KAVB 1962
- 'Kingsblood'** Single Late Group  
Konijnenburg & Mark, 1952. Cherry red, edged scarlet. (2n = 24)  
Height 60 cm  
AM-RHS 1977, AGM-RHS 1993
- 'King's Ransom'** (Darwin Group) see Classified List 1958



- 'Kingwood Centre'** Darwinhybrid Group  
Sport of **'Oxford'**  
A. Overvest Gz., 1959. Exterior carmine red flamed and flushed buttercup yellow; inside signal red, base greenish black, anthers black. Fragrant.  
Height 55 cm
- 'Kinheim'** (Triumph Group) see Classified List 1958
- 'Kirton'** Triumph Group  
Sport of **'Edith Eddy'**  
Van Graven Bros., 1962. Exterior pale carmine, broad white edge; inside white, edged pale carmine.  
Height 40 cm
- 'Kiruna'** Lily-flowered Group  
Segers, 1963. Exterior bright carmine, flushed purple; inside turkey red, base deep green, each tepal edged yellow. ( $2n = 24$ )  
Height 60 cm
- 'Kitty'** Triumph Group  
Sport of **'Emmy Peeck'**  
C. Schrama, 1982. Exterior: outer tepals flamed magenta rose on china rose ground, edged burnt orange, inner tepals bright rose red, edged orange, outer base bluish with green yellow blotches; inside capsicum red, green and yellow tinted star shaped base, anthers bluish black.  
Height 50 cm
- 'Klaas Hommes'** Parrot Group  
Sport of **'Crater'**  
John van Grieken, 1953. Carmine red passing into vermilion at the edge. ( $2n = 24$ )  
Height 40 cm
- 'Klara Park'** Parrot Group  
Sport of **'Fantasy'**  
Trap Bros., 1973. Exterior dull carmine pink and greenish brown feathered; inside turkey red, veined paler, small ivory white base with green basal blotches, anthers black.  
Height 55 cm
- 'Kleurenpracht'** see **'Princess Margaret Rose'**
- 'Klipfontein'** Triumph Group  
Anton Nijssen & Sons, 1954. Bright red, edged golden yellow. ( $2n = 24$ )  
Height 40 cm

- '**Klondijke**' (Triumph Group) see Classified List 1958
- '**Klopstock**' Single Late Group  
Van der Vinne, before 1863. Purple, edged lilac. Historical collections only.
- '**Kmicic**' Triumph Group  
Dabrowska & Zabinska, RIPP, 1986. Exterior rose red with claret rose edge; inside turkey red, base canary yellow with greenish basal blotches, anthers purple.  
Height 55 cm
- '**Kochab**' (Triumph Group) see Classified List 1958
- '**Koh-I-Noor**' Single Early Group  
Raiser unknown, before 1895. Deep crimson, plum purple bloom outside. Historical collections only.
- koktebelica** Junge Miscellaneous  
Described 1916: Crimea. White, yellow at base, reverse of outer tepals dull violet, anthers yellow. May be identical to **T. callieri** Halácsy et Levier
- '**Kola**' (Rembrandt Group) see Classified List 1958
- '**Kölner Dom**' Darwinhybrid Group  
D.W. Lefeber & Co., 1957. Exterior garanza red, edged vermilion, inside turkey red, base sulphur yellow, anthers black. (2n = 36)  
Height 55 cm
- kolpakowskiana** Regel Miscellaneous  
*borszczowii* Baker  
Described 1877: Central Asia: Tien Shan; China: Dzungaria-Tarbagatai. Yellow, outer tepals streaked with red. The only form of **T. kolpakowskiana** Regel grown in Holland is the one described above. In nature the colour range contains also other colours like orange, red and pure yellow forms. Some authors regard **ostrowskiana** Regel as a synonym which should be treated as cultivar. (2n = 24)  
Height 20 cm
- kolpakowskiana** Regel '**Coccinea**' Miscellaneous  
Scarlet selection form Turkestan.
- kolpakowskiana** Regel **splendens** (Other Species Group) see Classified List 1987
- '*Koningin der Nederlanden*' see '**Queen of the Netherlands**'
- '**Koningin Emma**' see Classified List 1948



- 'Koningin Juliana'** Single Late Group  
F. Roozen, 1974. Exterior flamed jasper red on orange ground; inside tomato red, tinged orange towards edges, base lemon yellow, anthers mimosa yellow. Height 65 cm
- 'Koningin Wilhelmina'** Darwinhybrid Group  
Sport of **'Lefeber's Favourite'**  
C. Nieuwenhuis, 1965. Exterior scarlet, edged pure orange; inside signal red, edged orange, base yellow, anthers black. Fragrant. ( $2n = 36$ )  
Height 55 cm  
FCC-RHS 1969, AGM-RHS 1993
- 'Kon Tiki'** (Triumph Group) see Classified List 1987
- 'Kon Tiki'** (Mendel Group) see Classified List 1958
- 'Kooi's Trophy'** (Mendel Group) sport of **'Pink Trophy'**, see Classified List 1976
- 'Koran'** (Fosteriana Group) see Classified List 1958
- 'Korango'** (Triumph Group) see Classified List 1958
- 'Korneforos'** Triumph Group  
Zocher & Co., 1921. Brilliant carmine. See also **'Holland Ruby'** ( $2n = 24$ )  
Height 50 cm  
Sports: **'Erna Lindgreen'**, (**'Gibraltar'**), **'Majuba'**, (**'Orange Korneforos'**), (**'Queen of Korneforos'**), **'Rose Korneforos'**
- korolkowii** Regel Miscellaneous  
Described 1874: Central Asia; Pamir-Alay, Zeravshanskiy Mts.; Syrdar'ya. Brilliant red with a small distinct black base. ( $2n = 24$ )
- korolkowii** Regel **'Bicolor'** Miscellaneous  
Wallace, 1901. Yellow, shaded orange scarlet.  
AM-RHS 1901
- korolkowii** Regel **'Concolor'** Miscellaneous  
Dykes, 1933. Scarlet. ( $2n = 48$ )  
AM-RHS 1933
- korshinskyi** Vved. Miscellaneous  
Described 1935: Central Asia: Pamir-Alay. White, outer tepals tinged violet on the reverse, base yellow, anthers yellow. ( $2n = 24$ )

- 'Krakus'** Triumph Group  
RIPF, 1994. Exterior currant red (CC 46a) to blood red (CC 46b) with ivory white (CC 155a) flame. Inside currant (CC 46a) to blood red (CC 46b); base ivory white (CC 155a) fading into tepal. Filaments ivory white (CC 155a), pollen canary yellow (CC 7a). Ovary scheele's green (CC 144b), stigma char-  
treuse green (CC 154d). Stem scheele's green (CC 144b), minutely pubescent and leaves fern green (CC 146a).  
Height 30 cm
- 'Krelage's Gold'** Single Early Group  
Sport of **'Krelage's Triumph'**  
J. de Wit & Sons, 1955. Deep buttercup yellow, more or less red flamed, base greenish yellow. (2n = 24)  
Height 45 cm  
TGA-KAVB 1960, AM-KAVB 1960
- 'Krelage's Scarlet'** (Mendel Group) sport of **'Krelage's Triumph'**, see Classified List 1958
- 'Krelage's Triumph'** Single Early Group  
Krelage & Son, 1930. Crimson red. (2n = 24)  
Height 45 cm  
Sports: (**'Apricot Triumph'**), (**'Covent Garden'**), (**'Foreholte'**), (**'Krelage's Gold'**), (**'Krelage's Scarlet'**), (**'Sulphur Triumph'**), (**'Sulphur Victory'**)
- 'Kriemhilde'** (Single Late Group) see Classified List 1987
- 'Krijtberg'** (Triumph Group) see Classified List 1958
- 'Kristina van der Mark'** Single Early Group  
Konijnenburg & Mark, 1976. Exterior spinel red, edged carmine, outer base agathia green; inside glowing carmine, base ivory white with bronze blue blotches, anthers violet. (2n = 24)  
Height 50 cm
- 'Kroeskop'** Historical cultivar
- 'Kryptos'** Single Late Group  
Visser Czn., 1965. Exterior cherry red; inside dull carmine, base blue, edged white, anthers purple black.  
Height 60 cm
- 'Kuban'** Greigii Group  
Eugène van der Schoot, 1962. Exterior turkey red, tinged vermilion red; inside turkey red, base oxblood red. Leaves mottled.  
Height 35 cm  
TGA-KAVB 1962



'Kung Gustav' (Triumph Group) see Classified List 1958

'Kungsholm'

Triumph Group

J.F. van den Berg & Sons, 1976. Exterior: outer tepals scarlet, edged nasturtium red, inner tepals glowing tomato red; inside tomato red, base lemon yellow with on outer tepals a small brown black edge, anthers lemon yellow.

Height 50 cm

TGA-KAVB 1977

Sport: 'Mitzi Chamberlain'

*kurdica* Wendelbo

Miscellaneous

Described 1974: N.E. Iraq. Bright brick red or orange red, base greenish black, not margined with yellow or white. Closely related to a group of species around *T. humilis* Herb.

Height 15 cm

*kuschkensis* Sealy

Miscellaneous

Described 1934: Central Asia: mountains of Turkmenistan, N. Afghanistan. Scarlet with black base with a yellow margin. Also orange scarlet forms can be found in nature. It grows in the hottest parts of Turkmenistan in the Kushka desert and in North-Afghanistan. ( $2n = 24$ )

'La Belle Jardinière'

Single Late Group

Raiser unknown. Magenta rose. Historical collections only.

'La Bizarre' (Breeder Group) see Classified List 1958

'Laburnum' (Breeder Group) see Classified List 1958

'Laburnum' (Bizarre Group) see Classified List 1958

'Labyrinth'

Triumph Group

J.F. van den Berg & Sons, F. Dekker, 1990. Exterior primrose yellow (CC 4d) with on the outer tepals a mimosa yellow (CC 8c) flame. Margins rose red (CC 58b). Inside ivory white with spiraea red (CC 63d) glow. Midvein spiraea red (CC 63a). Filaments ivory white (CC 155d). Pollen canary yellow (CC 9c). Ovary green, stigma yellow green.

Height 35 cm

TGA-KAVB 1990

'La Candeur'

Double Early Group

Raiser unknown, before 1875. White. Historical collections only.

'La Candeur' (Cottage Group) see 'Parisian White'

'*La Candeur*' (Darwin Group) see '**White Queen**'

'*La Candeur*' see '**Parisan White**'

'*La Candeur Lilas*' see '**Violet Supérieur**'

'**Lac d'Or**' (Greigii Group) see Classified List 1958

'**La Chalice**' (Greigii Group) see Classified List 1958

*laciniata* Fisch. ex Bellermann see **gesneriana** L.

'**La Clarté**' (Bizarre Group) see Classified List 1958

'**Lac Léman**' (Greigii Group) see Classified List 1958

'**La Courtine**' Single Late Group

Sport of '**Renown**'

W. Dekker & Son, 1988. Exterior aureolin yellow (CC 12a). Lower half of tepals primrose yellow (CC2d) flamed. Blood red (CC 45c) midvein. Inside canary yellow (CC 9c), blood red (CC 45b) flamed. Buff yellow (CC 163b) glow over base. Filaments canary yellow with deep grey blue (CC 116a) near anthers, anthers mimosa yellow (CC 8a).

Height 65 cm

Sport: '**Roi du Midi**'

'**Lac sans Pareille**' (Bijbloemen Group) see Classified List 1958

'**Lac van Haarlem**' Double Early Group

Raiser unknown, before 1895. Reddish purple with paler margins, base white with yellow blotch, filaments yellow, stem weak. Historical collections only.

'**Lac van Rijn**' Single Early Group

Raiser unknown, 1620. Pointed, purple, edged white, base bright yellow. Historical collections only.

'*Ladakh*' see *aitchisonii* A.D. Hall '**Ladakh**'

'**La Douceur**' Single Late Group

Van der Vinne, before 1863. Violet. Historical collections only.

'**Lady Bird Johnson**' Lily-flowered Group

Hybris, K. van Bourgondiën & Son, 1989. Exterior canary yellow (CC 7c/d), changing into aureolin (CC 12b) when mature. Inside sulphur yellow (CC 6a), changing into canary yellow (CC 9a) with indian yellow (CC 17b) glow in the



centre when mature. Anthers long with a tiny black stripe and mimosa yellow (CC 8a/b) changing into indian yellow (CC 17b) when mature. Pollen barium yellow (CC 10c).  
 Height 50 cm  
 TGA-KAVB 1989

- 'Lady Boreel'** Single Early Group  
*'Joost van den Vondel White'*  
 Raiser unknown, 1850. Pure white. Historical collections only.
- 'Lady Catherine Gordon'** Single Late Group  
 Lightbody. Rose. (English Breeder: Rose) Historical collections only.
- 'Lady Catharina Gordon'** Rembrandt Group  
 Lightbody, before 1939. Broken **'Lady Catherina Gordon'**. Rose flamed white. (Broken English Breeder: Rose) Historical collections only.
- 'Lady Chamberlain'** (Darwin Group) see Classified List 1958
- 'Lady Churchill'** (Darwin Group) sport of **'Queen of Bartignons'**, see Classified List 1976
- 'Lady Clinton'** Historical cultivar
- 'Lady Derby'** (Parrot Group) sport of **'Saes'**, see Classified List 1958
- 'Lady Godiva'** Double Early Group  
 Sport of **'Henry Witte'**  
 Raiser unknown, before 1926. Yellow. Historical collections only.
- 'Lady Grace'** (Lily-flowered Group) see Classified List 1958
- 'Lady Guna'** Miscellaneous  
 Rukšāns, 1996. Exterior bright red. Inside: brownish black base on yellow ground. Leaves slightly undulated, plain greyish green. T. vvedenskyi x albertii  
 Height 30 cm
- 'Lady Hillingdon'** (Darwin Group) see Classified List 1958
- 'Lady Jane'** PBR Miscellaneous  
 IVT, W. van Lierop & Sons, 1992. Exterior magenta rose (CC 64d) with ivory white (CC 155d) margin. On the midvein a chrome yellow glow. Near the base a small light indian lake (CC 59d) flame. Inner tepals ivory white (CC 155d). Inside ivory white (CC 155d); base barium yellow (CC 10b). Filaments lemon yellow (CC 13a), pollen beetroot purple (CC 71a). Ovary yellow green (CC

- 145b), stigma chartreuse green (CC 154d). Stem pale scheele's green (CC 14b), near the top with anthocyanin; leaves fern green (CC 146b), edged phlox pink (CC 62c). **T. clusiana** types as parents.  
Height 30 cm  
TGA-KAVB 1992
- 'Ladykiller'** Kaufmanniana Group  
Tubergen, 1952. Exterior carmine, edged white; inside silvery white, base yellow, edged blood red. Leaves mottled.  
Height 20 cm
- 'Ladylike'** Triumph Group  
Sport of **'Valentine'**  
F. Kuypers, 1993. Exterior: base greyish yellow (CC 160b), margin ivory white (CC 155d); from base to top magenta rose (CC 64c) flame. Margins ivory white (CC 155c) and magenta rose (CC 64c) striped. Inside: base canary yellow (CC 9a), fading towards the margins, ivory white (CC 155b) rim, than mallow purple (CC 72d) glow on ivory white (CC 155d) ground. Filaments canary yellow (CC 9a), anthers canary yellow (CC 7b) with sap green edge. Ovary scheele's green (CC 143c), stigma chartreuse green (CC 154d). Stem fern green (CC 164c), leaves spinach green (CC 137a).  
Height 45 cm
- 'Lady Love'** (Double Early Group) sport of **'Murillo'**, see Classified List 1958
- 'Lady Margot'** Triumph Group  
Van Bentem Bluefields, 1992. Exterior and inside lemon yellow (CC 14b) fading to the top into paler lemon yellow (CC 13a). Top two-third of tepal spotted blood red (CC 45a). Filaments indian yellow (CC 17a), pollen canary yellow (CC 9b). Stem scheele's green (CC 145b); leaves fern green (CC 146a) with willow green (CC 147a). Fragrant.  
Height 60 cm
- 'Lady Montgomery'** Double Late Group  
Sport of **'Montgomery'**  
M. Weyers, 1980. Exterior ivory white with pale yellowish flame, edged carmine; inside rosy white with carmine blotches and carmine edge.  
Height 55 cm
- 'Lady Moore'** Single Early Group  
Sport of **'Fred Moore'**  
Raiser unknown, before 1925. Orange scarlet. Historical collections only.
- 'Lady Roberts'** (Cottage Group) see Classified List 1929



- 'Lady Rose'** Kaufmanniana Group  
 Tubergen, 1914. Exterior rose; inside pale rose, flushed scarlet, base golden yellow.  
 Height 25 cm  
 AM-KAVB 1915, AM-RHS 1948
- 'Lady Sylvia'** Single Late Group  
 Grullemans & Sons, 1958. Rose, base yellow, edged blue. (2n = 24)  
 Height 65 cm
- 'Laeken'** (Triumph Group) see Classified List 1958
- 'Laetare'** (Double Late Group) see Classified List 1958
- 'Laetitia'** (Triumph Group) see Classified List 1987
- 'Laetitia'** (Parrot Group) sport of **'Massachusets'**, see Classified List 1958
- 'La Fargue'** Double Early Group  
 Sport of **'Murillo Maxima'**  
 Van Reisen & Sons, 1960. Cardinal red, edged yellow.  
 Height 25 cm
- 'La Fayette'** Single Late Group  
 D.W. Lefeber & Co., 1943. Petunia violet.  
 Height 65 cm
- 'La Fiancée'** Single Late Group  
*'The Bride'*  
 Krelage & Son, before 1908. Pale magenta, with paler edge. Historical collections only.
- 'La France'** (Darwin Group) see Classified List 1958
- 'La Gioconda'** (Greigii Group) see Classified List 1958
- 'La Grandesse'** Double Early Group  
 Raiser unknown, before 1896. Rose. Historical collections only.
- 'La Grandeur'** Single Early Group  
 Raiser unknown, 1907. Scarlet. Historical collections only.
- 'La Habana'* see **'Habana'**
- 'La Harpe'** Historical cultivar

- 'Laika'** Fosteriana Group  
Hybrida, 1960. Exterior camellia rose; inside deep brown on buttercup yellow ground, anthers yellow.  
Height 30 cm
- 'La Joyeuse'** Single Late Group  
Van der Vinne, before 1863. Greyish lilac. (Dutch Breeder) Historical collections only.
- 'Lakmé'** (Triumph Group) see Classified List 1987
- 'Lambada'** Fringed Group  
W. van Lierop & Sons, 1991. Exterior rhodonite red (CC 51a), margins chinese yellow (CC 16a/b). Base with narrow greyish yellow (CC 160c) rim. Inside saffron (CC 21c) to maize yellow (CC 21d) with delft rose (CC 47c) glow. Base canary yellow (CC 9b), bordered with spinach green (CC 137c). Filaments primrose yellow (CC 2d), upper half with cornflower blue (CC 95b) glow. Pollen canary yellow (CC 7d). Ovary scheele's green (CC 144b), stigma sulphur yellow (CC 6b). Stem anthocyanin.  
Height 50 cm  
TGA-KAVB 1991, AGM-RHS 1995
- 'Lambeth Walk'** (Darwin Group) see Classified List 1958
- 'La Merveille'** (Cottage Group) see Classified List 1958
- 'L'Amiral Courbet'* see **'Courbet'**
- 'Lamoraal van Egmond'** Fosteriana Group  
Sport of **'Salut'**  
Job van der Pol, J. & A. van der Pol, 1994. Exterior naples yellow (CC 11a), edged aureolin (CC 12b); from the base mimosa yellow (CC 8c) feathered stripes along the mid vein. Base of the inner tepals vaguely black brown (CC 200a) striped. Outer tepals naples yellow (CC 11a), base mimosa yellow (CC 8c), flame cardinal red (CC 53c). Inside aureolin (CC 12b), edged lemon yellow (CC 13a). Midvein aureolin (CC 12a/b). Base black brown (CC 200a). Filaments lemon yellow (CC 14b), near the top black brown (CC 200a). Pollen lemon yellow (CC 14b). Ovary yellow green (CC 145b/c), stigma lemon yellow (CC 14b). Stem yellow green (CC 145b/c), leaves lettuce green (CC 144a).  
Height 30 cm
- lanata** Regel Miscellaneous  
Described 1884: Central Asia: Pamir-Alay; E. Afghanistan; N.E. Iran; Kash-