

TAGETES PATULA, FRENCH MARIGOLD, OPEN-POLLINATED, SINGLE AND DOUBLE

TYPES ONLY

Seventy-one stocks of Tagetes patula, french marigold, open-pollinated, single and double types only were received for trial at Wisley in 1983. The seed was sown under glass on April 22, 1983. The resulting seedlings were pricked out into seed trays on April 29 and later transferred to cold frames to harden off. The plants were planted out into the open where they were to flower on June 14, 1983. The plants were spaced 30.5 cm apart each way. Twenty-five plants of each self-coloured stock and fifty plants of each mixed-coloured stock were grown.

The trial was inspected by a sub-committee of Floral Committee 'A' on August 4, 16, September 6 and 22, 1983 and on its recommendation Council has made the following awards to Tagetes patula, french marigold, open-pollinated, single and double types only, after trial at Wisley.

The number given in parentheses after the description of the stock was that under which it was grown in the trial.

BOY O' BOY MIXED (raised, introduced and sent by Denholm Seeds Ltd., P.O. Box 1381, Lompoc, California 93436, U.S.A.). A.M. August 16, 1983. Tagetes patula. Plant 19 cm high, erect, compact; flowers 4 cm diameter, crested, free flowering, a mixture including bright lemon yellow, rich golden yellow margins occasionally touched with greyed-red, rich orange, rich greyed-red very finely rimmed with yellow orange having a yellow orange crest, rich greyed-red very finely rimmed with rich orange having an orange crest. Flowering from June 14, 1983. (71)

GLOWING EMBERS (raised, introduced and sent by Denholm Seeds Ltd.). A.M. August 16, 1983. Tagetes patula. Plant 20 cm high, erect, compact; flowers 4.5 to 5 cm diameter, crested, free flowering, much redder than Greyed-Purple Group 185A rimmed with slightly deeper than Orange Group 24A. Flowering from June 14, 1983. (58)

GOLD RUSH (raised, introduced and sent by Denholm Seeds Ltd.).

A.M. September 22, 1983. Tagetes patula. Plant 37 cm high, erect, fairly spreading, compact; flowers 4.5 to 5 cm diameter, crested, free flowering, deep rusty orange with a red flush very finely rimmed with brighter than Yellow-Orange Group 23A, base of petal Yellow-Orange Group 23A, crest brighter and more orange than Orange Group 24A. Flowering from June 25, 1983. (66)

HARMONY BOY (raised, introduced and sent by Denholm Seeds Ltd.).

A.M. August 16, 1983. Tagetes patula. Plant 17 cm high, erect, compact; flowers 4 cm diameter, crested, free flowering, slightly greyed Red Group 46A with a black bloom, very finely rimmed and touched at base of petal with Orange Group 24A, crest slightly brighter than Orange Group 24A. Flowering from June 14, 1983. (65)

HONEYCOMB (raised, introduced and sent by Denholm Seeds Ltd.).

A.M. August 4, 1983. Tagetes patula. Plant 26 cm high, erect, compact; flowers 4.5 to 5 cm diameter, crested, free flowering, slightly greyed Red Group 46A becoming paler towards tip, rimmed with Yellow-Orange Group 23A, crest Yellow-Orange Group 23A. Flowering from June 24, 1983. (60)

MANDARIN (raised, introduced and sent by Denholm Seeds Ltd.).

A.M. September 22, 1983. Tagetes patula. Plant 35 cm high, erect, compact; flowers 4 to 4.5 cm diameter, crested, free flowering, much brighter and richer than Orange Group 25A. Flowering from June 21, 1983. (51)

SANTOS (raised, introduced and sent by Messrs. L. Clause S.A., 91221 Bretigny, Cedex, France). A.M. September 22, 1983. French Marigold. Plant 32 cm high, erect, compact; flowers 4.5 to 6 cm diameter, single, free flowering, a mixture including rich maroon rimmed with rich yellow and velvety greyed dark red very finely rimmed with yellow-orange. Flowering from June 14, 1983. (14)

Highly Commended

The following stocks were Highly Commended, the senders' names are given in parentheses.

- BOLERO. Double. Brighter than Yellow-Orange Group 23A variously touched, blotched and flushed with greyer and duller than Red Group 46A. (Denholm Seeds Ltd. and Messrs. Tezier Freres S.A.)
- BONITA MIXED. Double. A mixture including bright yellow variously marked with dull red at centre of petal and margins, golden orange variously marked with dull red at centre of petal and margins, clear rich orange, velvety dark red finely rimmed with orange. (Unwins Seeds Ltd.)
- BURGUNDY RIPPLE. Single. A velvety colour much redder than Greyed-Purple Group 185A rimmed with Yellow-Orange Group 21A extreme base Yellow-Orange 21A. (Bodger Seeds Ltd.)
- DUPLEX GOLD. Double. Brighter than Yellow-Orange Group 17B, centre of petal darker and redder than Greyed-Orange Group 171A, extreme base Yellow-Orange Group 17B. (Messrs. Royal Sluis B.V.)
- JANIE GOLD. Crested. Yellow-Orange Group 21A becoming more orange towards base, crest brighter and richer than Yellow-Orange Group 23A. (Goldsmith Seeds Inc.)
- LEMON KING. Single. Much brighter and richer than Yellow Group 12A, base of petal lightly flushed with Yellow-Orange Group 15A. (Suttons Seeds Ltd.)
- NAUGHTY MARIETTA. Single. Brighter than Yellow-Orange Group 17A, area towards base at centre of petal redder than Greyed-Purple Group 187B with a black bloom. (Suttons Seeds Ltd. and Unwins Seeds Ltd.)

- ORANGE BOY. Crested. Much brighter and richer than Orange Group 25A. (Denholm Seeds Ltd.)
- ORANGE WINNER. Crested. Yellow-Orange Group 23A flushed with Orange Group 24A, base slightly richer. (Messrs. Royal Sluis B.V.)
- PETITE YELLOW. Double. Yellow Group 9A. (Messrs. Tezier Freres S.A.)
- PRIMO ORANGE. Crested. Much brighter and richer than Orange Group 24A. (Messrs. Royal Sluis B.V.)
- QUEEN SOPHIA. Double. A colour between Greyed-Orange Group 169A and Greyed-Orange Group 169B becoming flushed at centre of petal with nearest to Red Group 46A, petal rimmed with brighter than Orange Group 25A. (Bodger Seeds Ltd.)
- RED BROCADE. Double. A velvety colour duller and greyer than Red Group 46A very finely rimmed with Orange Group 24A, extreme base Orange Group 24A. (Bodger Seeds Ltd.)
- ROYAL CRESTED MIXED. Crested. A mixture including bright yellow flecked with orange, bright yellow variously marked with dull red, rich orange, rich orange variously marked with dark red, velvety dark red finely rimmed with orange. (Unwins Seeds Ltd.)
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- SILVIA. Single. Much brighter, richer and more yellow than Yellow-Orange Group 14A, lower half of petal flushed with brighter than Yellow-Orange Group 21A. (Messrs. J. E. Ohlsens Enke A/S)
- SPANISH BROCADE. Double. Centre of petal much deeper and redder than Greyed-Orange Group 169A with a black bloom, widely rimmed with Yellow-Orange Group 23A. (Bodger Seeds Ltd.)

- SPRY BOY. Crested. Slightly greyed Red Group 46A with a black bloom, very finely rimmed and touched at base of petal with Yellow-Orange Group 14A, crest Yellow-Orange Group 17B. (Denholm Seeds Ltd.)
- SUNNY BOY. Double. Brighter and richer than Yellow Group 12A flushed at base of petal with Yellow-Orange Group 17B. (Denholm Seeds Ltd.)
- SUSANNA. Single. A velvety colour much duller and greyer than Red Group 46A, area at tip and extreme base of petal Yellow-Orange Group 17B. (Suttons Seeds Ltd.)
- TANGA. Double. Richer than Yellow Group 12A flushed with Yellow Group 13A, centre of petal to base flushed with Greyed-Orange Group 169A and Greyed-Orange Group 169B. (Messrs. L. Clause S.A.)
- YELLOW BOY. Crested. Yellow Group 6B, extreme base of petal touched with Yellow-Orange Group 14A. (Denholm Seeds Ltd.)
- YELLOW BROCADE. Double. Brighter than Yellow-Orange Group 14B flushed at centre of petal with greyer and duller than Red Group 46A, extreme margins very slightly tinged red. (Bodger Seeds Ltd.)
- YELLOW JACKET. Crested. Yellow Group 9A, extreme base of petal touched with Yellow-Orange Group 14A. (Denholm Seeds Ltd.)

TAGETES PATULA, 1983

1. Lemon King (Suttons) Suttons
2. Silvia (Helmbrink) Ohlsens Enke
3. Tina (Helmbrink) Ohlsens Enke
4. Tanga (Clause) Clause
5. Pascal (Helmbrink) Ohlsens Enke
6. Harlekin (Helmbrink) Ohlsens Enke
7. Naughty Marietta () Unwins
8. Naughty Marietta () Suttons
9. Susanna (Suttons) Suttons
10. Burgundy Ripple (Bodger) Bodger
11. Cinnabar (Bodger) Bodger
12. Paros (Clause) Clause
13. Eliza (Helmbrink) Ohlsens Enke
14. Large Flowered (Clause) Clause
15. Petite Yellow (Tezier) Tezier
16. Gypsy Sunshine (Tezier) Tezier
17. Petite Gold (Tezier) Tezier
18. Happy Yellow (Atlee Burpee) Atlee Burpee
19. Yellow Brocade (Bodger) Bodger
20. Happy Orange (Atlee Burpee) Atlee Burpee
21. Goldie (Atlee Burpee) Atlee Burpee
22. Petite Orange (Tezier) Tezier
23. Petite Spry (Tezier) Tezier
24. Petite Harmony (Tezier) Tezier
25. Fiesta (Tezier) Tezier
26. Duplex Gold (Royal Sluis) Royal Sluis
27. Joyful (Joy) Denholm
28. Spanish Brocade (Bodger) Bodger
29. Bolero (Tezier) Tezier
30. Bolero (Denholm) Denholm

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31. Red Brocade (Bodger) Bodger
32. Queen Sophia (Bodger) Bodger
33. Scarlet Sophia (Bodger) Bodger
34. Carmen (Tezier) Tezier
35. Happy Red (Atlee Burpee) Atlee Burpee
36. Red Cherry (Denholm) Denholm
37. Bonita Mixed () Unwins
38. Pretty Joy Mix (Atlee Burpee) Atlee Burpee
39. Brocade Mix (Bodger) Bodger
40. Yellow Jacket (Denholm) Denholm
41. Yellow Boy (Denholm) Denholm
42. Royal Canary (Denholm) Denholm
43. Primo Yellow (Royal Sluis) Royal Sluis
44. Janie Yellow (Goldsmith) Goldsmith
45. Sunny Boy (Denholm) Denholm
46. Primo Gold (Royal Sluis) Royal Sluis
47. Primo Orange (Royal Sluis) Royal Sluis
48. Orange Winner (Royal Sluis) Royal Sluis
49. Orange Boy (Denholm) Denholm
50. Bonanza Orange (Denholm) Denholm
51. Mandarin (Denholm) Denholm
52. Janie Gold (Goldsmith) Goldsmith
53. Large Flowered Gold (Bodger) Bodger
54. Goldfinch (Denholm) Denholm
55. Primo Apricot (Royal Sluis) Royal Sluis
56. Primo Apricot/Brown (Royal Sluis) Royal Sluis
57. Stardust (Denholm) Denholm
58. Glowing Embers (Denholm) Denholm
59. Bonanza Flame (Denholm) Denholm
60. Honeycomb (Denholm) Denholm

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61. Janie Flame (Goldsmith) Goldsmith
62. Torch (Denholm) Denholm
63. Queen Bee (Denholm) Denholm
64. Tiger Eyes (Ferry-Morse) Marshall
65. Harmony Boy (Denholm) Denholm
66. Gold Rush (Denholm) Denholm
67. Spry Boy (Denholm) Denholm
68. Primo Brown with Orange Centre (Royal Sluis) Royal Sluis
69. Panther (Denholm) Denholm
70. Royal Crested Mixed (Denholm) Unwins
71. Boy O' Boy Mixed (Denholm) Denholm

Names & Addresses of Senders of Seed to the Trial

Messrs.W.Atlee Burpee Co.,
335, South Briggs Road,
Santa Paula,
CA 93060, U.S.A.

Messrs. Royal Sluis B.V.,
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Suttons Seeds Ltd.,
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Torquay,
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Messrs.L.Clause S.A.,
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Messrs.Tezier Freres S.A.,
471, Avenue Victor Hugo,
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Messrs.Denholm Seeds,
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Unwins Seeds Ltd.,
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