

### Species of *Coleus* that occur in South Africa:

Paton *et al* (2019) gives 29 species of *Coleus* that occur naturally in South Africa, out of the 294 currently accepted species in the genus.

*C. aliciae* (= *Plectranthus aliciae*)

[\*C. amboinicus\* \(= \*Plectranthus amboinicus\*\)](#)

*C. autranii* (= *Plectranthus tysonii*)

*C. bojeri* (= *Solenostemon latifolius*)

*C. calycinus* (= *Rabdosiella calycina*)

*C. caninus* (= *Plectranthus caninus*)

*C. cylindraceus* (= *Plectranthus montanus*, *P. cylindraceus*)

*C. dinteri* (= *Plectranthus dinteri*)

*C. dolichopodus* (= *Plectranthus dolichopodus*)

[\*C. esculentus\* \(= \*Plectranthus esculentus\*\)](#)

*C. gibbosus* (= *Plectranthus rehmannii*)

[\*C. grandidentatus\* \(= \*Plectranthus grandidentatus\*\)](#)

*C. guerkei* (= *Plectranthus guerkei*)

[\*C. hadiensis\* \(= \*Plectranthus hadiensis\*, \*P. hadiensis\* var. \*hadiensis\*, \*P. hadiensis\* var. \*ramosior\*, \*P. hadiensis\* var. \*tomentosus\*, \*P. hadiensis\* var. \*woodii\*, \*P. ramosior\*, \*P. woodii\*\)](#)

*C. hereroensis* (= *Plectranthus hereroensis*)

[\*C. kirkii\* \(= \*Pycnostachys reticulata\*\)](#)

*C. lasianthus* (= *Plectranthus tetensis*)

[\*C. livingstonei\* \(= \*Pycnostachys urticifolia\*\)](#)

[\*C. madagascariensis\* \(= \*Plectranthus madagascariensis\*\)](#)

*C. mutabilis* (= *Plectranthus mutabilis*)

[\*C. neochilus\* \(= \*Plectranthus neochilus\*\)](#)

*C. pentheri* (= *Plectranthus pentheri*)

*C. porcatus* (= *Plectranthus porcatus*)

*C. psammophilus* (= *Plectranthus psammophilus*)

*C. stenostachys* (= *Pycnostachys stenostachys*, *P. coerulea*)

*C. subspicatus* (= *Plectranthus spicatus*)

*C. tetragonus* (= *Plectranthus tetragonus*)

[\*C. venterii\* \(= \*Plectranthus venterii\*\)](#)

*C. xerophilus* (= *Plectranthus xerophilus*)

**Species of *Coleus* that occur in South Africa's neighbouring countries Namibia, Angola, Botswana, Zimbabwe, Eswatini and Mozambique include:**

*C. caudatus* (= *Plectranthus caudatus*)

*C. cucullatus* (= *Plectranthus cucullatus*)

*C. gracilipedicellatum* (= *Plectranthus baumii*)

*C. mirabilis* (= *Plectranthus mirabilis*)

*C. namuliensis*

*C. niveus* (= *Solenostemon niveus*)

*C. sessilifolius* (= *Plectranthus sessilifolius*)

[C. tenuicaulis](#) (= *Plectranthus tenuicaulis*, *Coleus membranaceus*)

*C. unguentarius* (= *Plectranthus unguentarius*)

*C. welwitschii* (= *Plectranthus welwitschii*)

**Introduced species of *Coleus* in South Africa include:**

*C. barbatus* (= *Plectranthus barbatus*) often incorrectly called *C. forskalaei* or *C. forskohlii*, from eastern and central Africa, the Arabian Peninsula, India and China, naturalised in South Africa. *C. barbatus* var. *grandis* is a declared Category 1b invasive weed in South Africa.

*C. comosus* (= *Plectranthus ornatus*) from northeastern and eastern Africa, naturalised in South Africa.

*C. rotundifolius* (= *Solenostemon rotundifolius*) from tropical Asia, cultivated in South Africa.

*C. scutellarioides* (= *Plectranthus scutellarioides*, *Solenostemon scutellarioides*) from tropical and subtropical Asia and northern Australia, cultivated in South Africa.

**Reference**

Paton, A.J., Mwanyambo, M., Govaerts, R.H.A., Smitha, K., Suddee, S., Phillipson, P.B., Wilson, T.C., Forster, P.I. & Culham, A. 2019. *Coleus* and *Plectranthus* (Lamiaceae): a tale of more than two genera. *Phytokeys* 129: 1–158. [http:// Phytoes.pensoft.net](http://Phytoes.pensoft.net).

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