

ASTERACEAE

KEY TO THE SPECIES OF THE GENUS *HERTIA* IN SOUTHERN AFRICA

New combinations of the species of *Hertia* Less. in southern Africa were made in different books or journals: *H. alata* (Thunb.) Kuntze (Kuntze 1891), *H. ciliata* (Harv.) Kuntze (Kuntze 1891; Merxmüller 1967), *H. cluytiifolia* (DC.) Kuntze (Kuntze 1891), *H. kraussii* (Sch.Bip.) Fourc. (Fourcade 1941), *H. pallens* (DC.) Kuntze (Kuntze 1891; Merxmüller 1967). A key to only two of the species (*H. ciliata* and *H. pallens*) is given in Merxmüller (1967). A practical key is presented here to distinguish between the southern African species for use in the herbarium:

- 1a Heads radiate *H. pallens*
- 1b Heads disciform:
 - 2a Heads 5–20 per corymb; corymbs numerous *H. alata*
 - 2b Heads solitary, terminal on branches or in leaf axils:
 - 3a Pedicels 2–8 × longer than leaves *H. kraussii*
 - 3b Pedicels shorter, ± half to one and a half times longer than leaves:

- 4a Leaves obovate-elliptic, obtuse, entire, drying pale ...
..... *H. cluytiifolia*
- 4b Leaves cuneate-oblong, 3–5-toothed, drying dark ... *H. ciliata*

REFERENCES

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- MERXMÜLLER, H. 1967. Asteraceae. *Prodromus einer Flora von Südwestafrika* 139: 99.

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