FIGURE 8.—Known distribution of Erica karooica E.G.H. Oliv.

Specimens examined

WESTERN & EASTERN CAPE.—3319 (Worcester): Robertson Dist., Klaasvoogds West, Kortrag, on SW-facing slopes of Langeberg on Farm Bergendal, 500 m, (-DD), 20-10-1989 (fruiting), McDonald 1524 (BOL, K, MO, PRE, STE). 3321 (Ladismith): Ladismith Dist., Calitzdorp area, S foothills of Great Swartberg on Vaartwel/Bergglas farms, waboomveld on steep S slopes NE of the lower Bergglas Farm, 806 m, (-BC), 6-04-1994, E.G.H. & J.M. Oliver 10447 (BM, BOL, E, K, MEL, MO, P, PRE, S, STE, W); Ladismith Dist., Farm Bergglas, waboomveld on steep S slopes, 790 m, (-BC), 9-04-1982, Taylor 10162 (BM, K, MO, PRE, STE); Ladismith Dist., S slopes of Rooibeerg, (-CB), 14-05-1950, Esterhuysen 17240 (BOL, STE); Ladismith Dist., Rooibeerg, above waterfall in Grootkloof below hut, 1 130 m, (-DA), 22-04-1977, Taylor 9942 (K, PRE, STE); Ladismith Dist., Gamka Mtn, S slope SW of beacon, 1 000 m, (-DB), 23-05-1975, Boshoff P139 (STE); Calitzdorp area, Gamka Reserve, Boskloof, on rugged sandstone slope, (-DB), 23-05-1975, Esterhuysen 33843 (BOL, STE); 3322 (Oudtshoom): Oudtshoom Dist., Meiringspoort, (-BC), 25-08-1991, Schumacher 791 (PRE, STE); Willowmore Dist., eastern Swartberg on crest of Snyberg, 1 500 m, (-BD), 11-03-1991, Vlok 2456 (STE); Willowmore Dist., Zuurberg Poort, Farm Modderfontein, 824 m, (-AB), 22-09-1923, Andreae 1040 (K, PRE, STE); Willowmore Dist., Witteberg [Witsberg], peak N of World's View [Wildsview], 1 540 m, (-BA), 26-07-1986, Vlok 1542 (STE). 3420 (Bredasdorp): Bredasdorp Dist., hills E of Vrede on Swellendam/Bredasdorp main road, 900 m, (-AC), 2-09-1994 (fruiting), Oliver 10548 (STE). 3421 (Riversdale): Platfontein, SE of the town, (-AB), 20-10-1967 (fruiting), Rebele et al. 5871 (STE).

REFERENCES


ASTEROACEAE

A NOTE ON URSlNIA BRACHYLOBA

Bremer & Humphries (1993: 93), made what they thought was a new combination in Ursinia for Sphenogyne brachyloba Kunze (1847: 21). However, N.E. Brown (1887: 670) had already made this combination. The correct author citation for this name should therefore be:

Ursinia brachyloba (Kunze) N.E. Br.

REFERENCES


A NEW COMBINATION IN COTULA

Bremer & Humphries (1993) sank the South African species of the genus Matricaria under Cotula. They did not consider the varieties of M. nigellifolia; they merely came to the conclusion that this taxon belongs under Cotula (pers. comm.). PRE upholds the varieties under M. nigellifolia as described by De Candolle (1827), Harvey (1865), Hutchinson (1917) and Hilliard (1977). It is therefore necessary to make the new combination.

Cotula nigellifolia (DC.) Bremer & Humphries var. tenuior (DC.) P.J. Herman comb. nov.
Matricaria nigellifolia DC. var. tenuior DC. Pro-
dromus systematis 6: 50 (1837).

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BREMER. K. & HUMPHRIES. C. 1993. Generic monograph of the
Asteraceae—Anthemideae. Bulletin of the Natural History Mu­
seum (Botany Series) 23: 157–159.

DE CANDOLLE, A.P. 1837. Prodromus systematis naturalis regni vege-
tabilis 6: 50.

Smith, Dublin.

Pietermaritzburg.


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GREUTER, W. ET AL. 1994. International code of botanical nomencla-
ture adopted by the 15th International Botanical Congress, Yokohama,


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AUTHOR CITATION ‘EX KRAUSS’ IN NOMENCLATURE

In a number of recent articles on South African tax­
onomy, Krauss has been cited as the publishing author of
species names, thus 'ex Krauss'.

C.F.F. Krauss was a collector who apparently did not
describe the plants he collected, but used various special­
ists to describe them for him. These descriptions were put
我们一起去找它 together for publication in a series of articles entitled
Pflanzen des Cap- und Natal-Landes gesammelt und
zusammengestellt von Dr Ferdinand Krauss. These arti-
cles appeared in the periodical Flora, Vols 27–29
(1844–1846). This information is clearly stated by Gunn
& Codd in Botanical exploration of southern Africa

The term ‘ex’ in the author citation of a plant name
means that the person whose name follows the ‘ex’ was
the person who validly published the plant name but was
not the first person to give it a name (Jeffrey 1982: 89).

Consider the case of Marchantia contracta Bisch. ex
Krauss cited in Bischler-Causse (1993). This author cita-
tion implies that Bischoff was the author of the name, but
failed to fulfil all requirements for valid publication and
that valid publication was later effected by Krauss. Bis­
choff, at the request of Krauss, provided the name and
description and this was published by Krauss in Flora 29:
134 (1846). Therefore Bischoff is the sole author of the
plant name. According to Note 1 of Article 46.2 of the
ICBN (Greuter et al. 1994) the word ‘in’ is sometimes
used when the authorship of a plant name differs from
the author of the publication in which it was validly pub­
lished. It would therefore be ‘Bisch. in Krauss’ in the
present example, but in such a case, ‘in’ and what follows
are part of a bibliographic citation and are better omitted.

The correct citation is therefore M. contracta Bisch.

A similar example published in Flora 27 (1844) is
Harpephyllum caffrum Bemh. ex Krauss which appears
in Flora Zambesiaca 2: 557 (1966). The correct citation
is H. caffrum Bemh.

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bridge University Press, Cambridge.

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ture adopted by the 15th International Botanical Congress, Yokohama,


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