

COMPOSITÆ.

In consequence of different botanists having employed the same specific names for two or more diverse plants, the synonymy of the St Helena *Compositæ* has been involved in great confusion, and therefore it may be useful to publish Burchell's manuscript tabulation of the synonymy deduced from a comparison of his unrivalled collection with the older collections in the British Museum. It will be seen from a comparison with our final synonymy that De Candolle mistook one or two of the plants which had previously been described under other names. Another cause of confusion was the transposition by Burchell himself of his numbers 154 and 157. That he did so is evident from the numbers attached to his specimens, and the names and numbers on his drawings of the two plants in the Kew Herbarium Library. With the exception of this emendation we print Burchell's manuscript verbatim, adding in brackets the names adopted in this work.

“*Compositæ arborescentes Insulæ Stæ Helenæ*.—Compared with those in Lambert's Herbarium, 4. v. '33. Compared with Forster's and Banks's and Roxburgh's plants at the British Museum, 9. v. '33.

152. Gumwood. *Commidendron vulgare*, B. [Commidendron robustum, DC.]
 ‘*Conyza arbor helenioides*, Plukenet, t. 345, fig. 7, *salvifolia*.’
Conyza salvifolia, Solander MS. in Herb. Banks.
Conyza gummifera et *Conyza robusta*, Roxb. Cat.
Conyza gummifera, Herb. Lamb. et Brit. Mus.
Conyza robusta, Roxb. ex DC.
Commidendron gummiferum, DC., Prodr., v. p. 344.
153. Scrubwood. . . . [Commidendron rugosum, DC.]
Conyza rugosa, Hort. Kew, ed. 1 (certe), ex speciminibus Kewensibus in Herb. Banks. asservatis.
Aster glutinosus, Roxb. Cat.; Herb. Lamb.; Plukenet, tab. 345, fig. 6, ubi pedunculus perperam ramosus depingitur.
Commidendron rugosum, DC., Prodr., v. p. 345.
154. . . . *cymosa*, B. [Commidendron spurium, DC.]
Solidago spuria, Forster, secundum iconem manu ejus depictam in Mus. Brit., cui addidit etiam nomen Aster olus.
Solidago spuria in specimine Forsteriano (ex Herb. Pallasii), autographo in Herb. Lam., ut etiam Aster olus.
Solidago spuria, Roxb. Cat., sec. descript.
Cacalia fraterna, Solander MS. in Herb. Banks.
Commidendron spurium, DC., Prodr., v. p. 344.
155. Bastard Cabbage-tree. [Melanodendron integrifolium, DC.]
Solidago integrifolia, sec. Herb. Lamb.
Melanodendron integrifolium, DC., Prodr., v. p. 280.
156. Red Cabbage-tree. . . . *prenanthiflora*, B. [Senecio prenanthiflora, Benth. et Hook. f.]
Cacalia spuria, } Solander MS. in Herb. Banks. *Cacalia spuria* is only a slight variety.
Cacalia materna, }
Mikania arborea, Roxb. Cat., sec. descript. ex DC.
Lachanodes prenanthiflora, DC., Prodr., v. p. 443.