



## SWEET, Robert.

#### Flora Australasica...

Royal octavo, with 56 engraved plates in fine contemporary handcolouring; a fine, large copy, bound in handsome quarter green morroco, marbled boards, top edge gilt. London, James Ridgway, 1827.

# The first Australian botanical book with illustrations taken from live specimens

First edition; one of the most attractive of all Australian botanical books and the first with illustrations taken from live specimens rather than dried plants or field sketches - the species depicted having been grown from seeds in London nurseries. This experimentation directly resulted from Joseph Banks's methods and indicates how widely his influence had spread. This was the third illustrated work devoted to the botany of Australia (the first was James Edward Smith's of 1793, and the second Bauer's exceptionally rare *Illustrationes Flora Nova Hollandia* of 1813). Sweet's book represents a departure from its two predecessors. As a horticulturist, rather than a scientific botanist or botanical artist, he was more interested in the cultivation than the classification of exotic plants. During the last ten years of his life he published a number of botanical works which catered for the educated English public in the same way as Paxton's and Curtis's botanical magazines.

No fewer than nine plants are distinctly noted as having been collected in western Australia, chiefly from the vicinity of King George's Sound (modern Albany). A further 16 are noted as from the "south coast of New Holland", with the majority of the rest coming from around Port Jackson and Tasmania. Sweet includes, where possible, field notes on the plants, and it is interesting to see that a large number were collected in Australia personally by the little-known William Baxter, gardener to one Francis Henchman Esq. of Clapton Nursery. Baxter had been sent out by Henchman with the express view of collecting plants in remote regions.

This is a fine and fresh copy of the book, with bright handcolouring to the plates, which were drawn by one of the finest botanical artists of the day - Edwin Dalton Smith of Chelsea, for many years attached to the Royal Botanic Gardens, Kew. In style it bridges a gap between late-eighteenth-century botanical art, generally of a most "refined" nature, and the nineteenth-century variations, which led to the often less exquisite lithograph.

#### \$15,500

Dunthorne, 295; Nissen, BBI 1924; Staffeu, TL2 13.548. See also H.R. Fletcher: 'The story of the Royal Horticultural Society 1804-1968', Oxford, 1969.

[4504732 at hordern.com]



## CORREA pulchella.

Pretty Correa.

Linnean Class and Order, OCTANDRIA MONOGYNIA.

Natural Order. RUTACEÆ, DC. prodr. 1. p. 709.

Tribus I. DIOSMEÆ. Petala 3-5 à basi libera, a qualia et corollam regularem

constituentia. Semina albuminosa. DC. l. c.

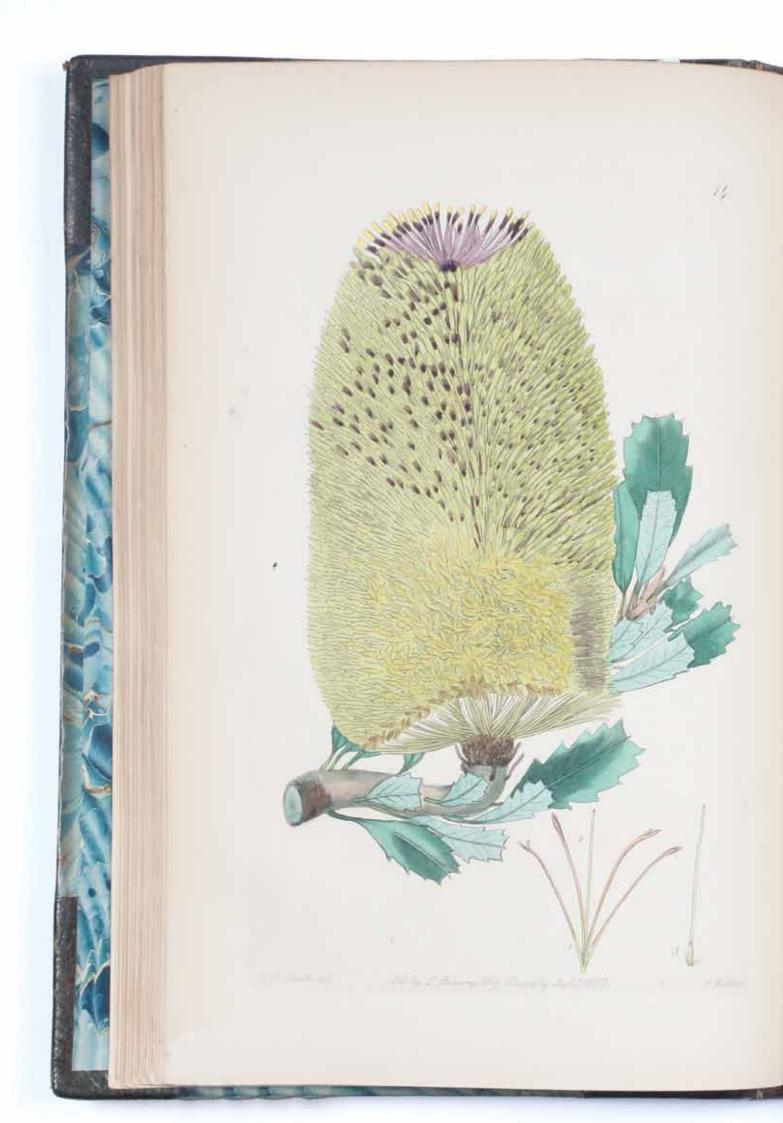
CORREA. Calyx 4-dentatus (v. 4-lobus) persistens. Petala 4 basi subconniventia ant in tubum longè coalita. Stamina 8 subdisco hypogyno? 8-glanduloso inserta. Ocurium 8-sulcatum. Stylus 1 persisteus. Capsula 4-cocca, loculis truncatis compressis. Semina in loculis 2-3 nitida intús adfixa, cotyledonibus ovalibus extús convexis (Vent. malm. 13.)—Frutices, foliis oppositis integris pube squamosă, Hippophaes more, obtectis; pedicellis 1-floris. DC. prodr. 1. p. 710.

\*Breviflorae, petalis plus minus distinctis semi-pollicem longis.

C. pulchella, foliis cordato-avatis obtusis andulatis coriaceis stellato-pubescentibus adultis glabris, floribus solitariis pendulis, calycibus truncatis edentulis, corolla tubulosa fauce dilatata.

Corræa pulchella, Mackay Mss. catal. Sut. hort. brit. p. 89.

A handsome growing erect bushy shrub: branches thickly clothed with leaves, and covered with ferruginous scale-like down. Leaves opposite, petiolate, broadly ovate, obtuse, sometimes cordate at the base, and sometimes rounded, more or less undulate, of a leathery texture, when young covered with fascicles of hairs; more or less stellate, those wear off by age, and the leaves become smooth. Petioles short and stout, clothed with a brown scaly pubescence. Flowers solitary, pendulous, of a bright salmon colour. Peduncles very slender, thickening upwards, slightly pubescent. Calyx persistent, resembling the cup of an acorn, truncate, scarcely 4-lobed, not toothed, and dotted with numerous inconspicuous black dots. Corolla tubular, 4-cleft, bluntly 4-angular, clothed with a rough pubescence: tube narrow at the base, and gradually widening upwards: laciniæ broadly ovate, acute. Stamens 8, inserted in the receptacle, and exserted beyond the mouth of the corolla. Filaments smooth, flat, attenuated upwards, and attached to the back of the anthers. Pollen bright yellow. Ovarium 4-lobed, smooth, and glossy. Style smooth, longer than the stamens. Stigma slightly 4-cleft.



### BANKSIA marcescens.

Short-leaved Banksia.

Linnean Class and Order, TETRANDRIA MONOGYNIA. Natural Order, PROTEACEÆ, Brawn Linn, trans, 10, p. 46.

BANKSIA. Perianthium quadripartitum (raro 4-fidum). Stamina apicibus concavis laciniarum immersa. Squamula hypogyme 4. Ocarium biloculare, loculis monospermis. Folliculus ligueus: dissepimento libero, bifido. Amentum flosculorum paribus tribracteatis!—Frutices v. Arbores vix excelsar. Rami umbellati. Folia sparsa, rarò verticillata, integra, servata v. pinnatifido-incisu, in cadem stirpe quandoque varia, in planta javenili v. matilatà sapè servata vel incisa, dum in adultà et illassa integerrima. Amenta solitaria, terminula, rarò lateralia, bracteolis nonnullis brevilus angustis subtensa, cylindraten, in quibasdam abbreviata. Bractea flosculorum peristentes; majores solitaria; minores gemanta, collaterales, interiores. Amenti fructiferi rachis ut planimum incrossata et cum follicularum basibus conferruminata. Semina nigra, apice cuncato-alata, anclea in lacunà respondenti dissepimenti liguei semiimmerso. Brown prodr. p. 391.

Sect. I. Stylus perunthin langiar, him unguibus citius solutis arcuation exsertus. Stigma laminis turdide dehiscentibus inclusum. Amentum floriferum cylindraceum, fructiferum folliculis transcersis pluribus. BANESLE VERE.

B. marcescens, foliis cunciformibus planis sparsis truncatis extra medium dentato-serratis; basi acutiusculă, ramis tomentosis, perianthiis persistentibus folliculisque glabris, Brown prodr. p. 395.

Banksia marcescens. Brown Linn. trans. 10, p. 208. Hort. Kew. ed. 2, v. 1, p. 217. Room. et Schult, syst. 3, p. 441. Spreng. syst. ceg. 1, p. 485.

Banksia pramorsa. Andrews, reposit. 258. Pers. syn. 1. p. 116. Poir, enc. meth. supp. 1.

Banksia aspleniifolia. Salish, in Knight's Prot. p. 113. excl. syn.

A stout bushy evergreen shrub, sometimes attaining the height of 8 or 10 feet, but seldom seen above 2 or 3 feet high in our collections: branches spreading, clothed with a short dense tomentum. Leaves scattered or alternate, short, flat, truncate at the points, but terminated in a rigid horny mucro, slightly pubescent on the upper side, and clothed underneath with little tufts of short down, reticulately veined, the nerves at first densely clothed with a rusty tomentum, which wears off by age, attenuated and entire at the base, but toothed from about the middle with sharp horny teeth. Petioles short, thickened at the base,

